Canadian Intellectual Property Office

An Agency of Industry Canada

Office de la propriété intellectuelle du Canada

Un organisme d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

La Gazette du Bureau des brevets

Vol. 140 No. 38 September 18, 2012

Vol. 140 No 38 le 18 septembre 2012

Canada

CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents
Table des matières

Notices
Avis 1

Canadian Patents Issued
Brevets canadiens délivrés 21

Canadian Applications Open to Public Inspection
Demandes canadiennes mises à la disponibilité du public 87

PCT Applications Entering the National Phase
Demandes PCT entrant en phase nationale 101

Canadian Divisional and Previously Unavailable Applications
Open to Public Inspection
Demandes canadiennes apparentées par division et demandes
mises à la disponibilité du public non disponibles auparavant 207

Index of Canadian Patents Issued
Index des brevets canadiens délivrés 217

Index of Canadian Applications Open to Public Inspection
Index des demandes canadiennes mises à la disponibilité du public 229

Index of PCT Applications Entering the National Phase
Index des demandes PCT entrant en phase nationale 233

Index of Canadian Divisional and Previously Unavailable Applications
Open to Public Inspection
Index des demandes canadiennes apparentées par division et demandes
mises à la disponibilité du public non disponibles auparavant 251

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

[11] - Number of Patent document
[13] - Kind-of-document code
[21] - Number assigned to the Application
[22] - Date of Filing Application or
[22] - Date of filing of related divisional application

[25] - Language in which the published application was originally filed
[30] - Data relating to priority under the Paris Convention

[41] - Open to Public Inspection Date
[45] - Date of Issue
[48] - Correction Date (Re-Issued, Re-Examined)
[51] - International Classification
[52] - Domestic Classification
[54] - Title of Invention
[60] - Related by Supplementary Disclosure
[62] - Related by Division
[64] - Related by Reissue
[71] - Name(s) of Applicant(s)
[72] - Name(s) of Inventor(s)
[73] - Name(s) of Grantee(s)
[85] - National Entry Date
[86] - PCT International Filing Data
[87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux en-têtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » . Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

[11] - Numéro du brevet
[13] - Désignation du type de document
[21] - Numéro attribué à la demande
[22] - Date du dépôt de la demande ou
[22] - Date du dépôt de la demande divisionnaire apparentée
[25] - Langue dans laquelle la demande publiée a été initialement déposée
[30] - Données relatives à la priorité selon la Convention de Paris
[41] - Date de mise à la disponibilité du public
[45] - Date de délivrance
[48] - Date de correction (Redélivrance, Réexamen)
[51] - Classification internationale
[52] - Classification nationale
[54] - Titre de l'invention
[60] - Apparenté par divulgation supplémentaire
[62] - Apparenté par division
[64] - Apparenté par redélivrance
[71] - Nom(s) du (des) demandeur(s)
[72] - Nom(s) de(s) l'inventeur(s)
[73] - Nom(s) du (des) titulaire(s)
[85] - Date d'entrée en phase nationale
[86] - Données du dépôt international selon le PCT
[87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: **(www.wipo.int/scit/en/standards/standards.htm)**.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: **(www.wipo.int/scit/fr/standards/standards.htm)**.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting **(www.strategis.ic.gc.ca/patentsorder)** or by writing to the Commissioner of Patents, Ottawa-Gatineau,
K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document: N/A
a) for each request $10
b) plus, for each patent or application to which the request relates $10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first $10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes $10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web **(www.strategis.ic.gc.ca/brevetscommande)** ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau,
K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique : S.O.
a) pour chaque demande 10 $
b) pour chaque demande de brevet ou brevet visé par la demande 10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel 10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur 10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act.* Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing

2,522,096
2,659,566

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence.

2,522,096
2,659,566

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. PATENT COOPERATION TREATY (PCT) SCHEDULE OF FEES APPLICABLE FOR APPLICATIONS FILED ON OR AFTER September 1st, 2012

1. Transmittal Fee (Rule 14)	**$300**
2. International Filing Fee	**$1445***
For each additional sheet over 30	**$16**
3. International Search Fee	**$1600**

The above-mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation.

11. TRAITÉ DE COOPÉRATION EN MATIÈRE DE BREVETS (PCT) BARÈME DE TAXES À PARTIR DU 1er septembre 2012

1. Taxe de transmission (Règle 14)	**300 $**
2. Taxe de dépôt internationale	**1445 $***
Pour chaque feuille au delà de 30	**16 $**
3. Taxe de recherche internationale	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un

Failure to pay the fees will result in the withdrawal of the application by the receiving office.

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. **Handling fee** (Rule 57.2(*a*)) **$217**

6. Preliminary examination fee **$800**
(Rule 58)

* International fees will be reduced by:

- **$109** for all applications filed using PCT-EASY,
-
- **$217** for all applications filed electronically using PCT-SAFE (The request in character coded format).
- **$326** for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **217 $**

6. Taxe d'examen préliminaire **800 $**
(Règle 58)

* Les frais seront réduits de:

- **$109** pour toutes les demandes déposées en utilisant PCT-EASY,
- **$217** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- **$326** pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively. Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at Information Products Section, Post Office Box 18, 1211 Geneva 20, Switzerland, Telephone (011 41 22) 338-9618, Facsimile (011 41 22) 740-1812 or by "E-mail" **(publications.mail@wipo.int)** or visit their Web site **(www.wipo.int)**.

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement. Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel **(publications.mail@wipo.int)** ou visiter leur site Web **(www.wipo.int)**.

13. Practice notice

STATUTORY HOLIDAYS

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are deliv-

13. Énoncé de pratique

JOURS FÉRIÉS

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la

ered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts.*

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:
(i) on which such Office or organization is not open to the public for the purposes of the transaction of official business;

(ii) on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
(iii) which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
(iv) which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Loi sur les dessins industriels, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :
"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour
i) où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;

ii) où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
iii) qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
iv) qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire:

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day)
1st Monday in August (Civic Holiday)

6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day)
When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

1) All Saturdays and Sundays
2) *New Year's Day (Jan. 1)
3) Good Friday
4) Easter Monday
5) Victoria Day - First Monday immediately preceding May 25

6) *St. John the Baptist Day (June 24)
7) *Canada Day (July 1)
8) Labour Day - First Monday in September
9) Thanksgiving Day - Second Monday in October
10) *Remembrance Day (November 11)
11) *Christmas Day (December 25)
12) Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

*If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario)
1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte)
Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

1) Tous les samedi et dimanche
2) *Jour de l'An (1er janvier)
3) Vendredi Saint
4) Lundi de Pâques
5) Fête de Victoria - premier lundi précédant immédiatement le 25 mai
6) *Saint-Jean-Baptiste (le 24 juin)
7) *Fête du Canada (1er juillet)
8) Fête du travail - premier lundi de septembre
9) Jour de l'Action de grâces - deuxième lundi d'octobre
10) *Jour du souvenir (11 novembre)
11) *Jour de Noël (25 décembre)
12) L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

*Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any incon-

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de diver-

sistency between this notice and the applicable legislation, the legislation must be followed.

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

gence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Note : Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du*Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés "OPIC" est la suivante:

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

Notices

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037
3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du*Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants:

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037
3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du*Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du*Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.
Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, thereforea duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's web site.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous:

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Avis

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:
•filing an application (regular application);
•filing a request for national entry;
•filing an international application (PCT Safe);
•general correspondence relating to applications and patents;
•maintaining the name of a patent agent on the register of patent agents;
•ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :
•déposer une demande (demande régulière);
•déposer une demande d'entrée dans la phase nationale;
•déposer une demande internationale (PCT Safe);
•correspondance générale concernant des demandes et des brevets;
•maintien du nom d'un agent de brevets dans le registre des agents de brevets;
•commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

•application for the registration of a trade-mark;
•filing of a revised application;

•renewal of a trade-mark registration;

•request to enter a name on the list of trade-mark agents.

•annual renewal of a trade-mark agent;
•requesting copies of trade-mark documents;
•filing of a declaration of use;
•registration of a trade-mark application;
•statement of opposition; and
•request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes

•demande d'enregistrement d'une marque de commerce;
•demande d'enregistrement d'une marque de commerce modifiée;
•renouvellement de l'enregistrement d'une marque de commerce;
•demande d'inscription d'un nom à la liste des agents de marques de commerce
•renouvellement annuel d'un agent de marques de commerce;
•commande de copies de documents de marques de commerce;
•dépôt d'une déclaration d'emploi;
•l'enregistrement d'une marque de commerce;
•dépôt d'une déclaration d'opposition; et
•demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

•application for registration of a copyright in a work;
•Application for registration of a copyright in a performer's performance, sound recording or communication signal;
•Filing a grant of interest
•Request for certificate of correction
•ordering copies in paper, or electronic form of a document; and
•general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

•demande d'enregistrement d'un droit d'auteur sur une œuvre;
•demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
•dépôt d'une concession d'intérêt;
•demande de certificat de correction;
•commande de copies des documents papier ou électroniques; et
•correspondance générale relative aux droits d'auteur.

Industrial Designs

Industrial Designs
For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

•application for registration of an industrial design;
•ordering copies in paper, or electronic form of a document;
•general correspondence relating to industrial designs.
and
•payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

•demande d'enregistrement d'un dessin industriel;
•commande de copies de documents papier ou électroniques;
•correspondance générale relative aux dessins industriels.
et
• paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

•general correspondence relating to integrated circuit topographies.

Topographies de circuits intégrés

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

•correspondance générale relative aux topographies de circuits intégrés

3.3 Electronic medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the *Patent Rules* still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the *Patent Rules*, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 702 of Part 7 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT, ou
- (sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT,

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

* TIFF CCITT Group 4, single or multi-page, black & white
* Resolution of either 300 or 400 dpi
* The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:
* Adobe Portable Document Format Version 1.4 compatible
* Non-compressed text to facilitate searching;
* Unencrypted text;
* No embedded OLE objects;
* All fonts must be embedded and licensed for distribution.

ASCII

* Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications

TIFF Format
:
• TIFF CCITT Group 4, single or multi-page, black and white
• The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11"
• Resolution of 300 dpi

Photographs in JPEG Format:

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF

* TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc
* Résolution : 300 ou 400 ppp
* Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF
* Compatible avec Adobe Portable Document Format Version 1.4
* Texte non comprimé, pour faciliter la recherche
* Texte non chiffré
* Pas d'objets OLE incorporés
* Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

ASCII

* Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique:

Format TIFF:

• TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc
• Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po
• Résolution : 300 ppp

Photographies en format JPEG :

• Compression JPEG, échelle de gris de 8 bits (256 tons de gris)

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray)
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11"
- Resolution of 300 dpi

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of September 18, 2012 contains applications open to public inspection from August 26, 2012 to September 1, 2012

- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po
- Résolution : 300 ppp

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 26 août 2012 au 1 septembre 2012

Avis

Canadian Patents Issued

September 18, 2012

Brevets canadiens délivrés

18 septembre 2012

---

[11] **2,221,293**
[13] C
[51] **Int.Cl. C12N 7/01 (2006.01) C12N 5/10 (2006.01) C12N 7/02 (2006.01) C12N 15/864 (2006.01)**
[25] EN
[54] **HELPER VIRUS-FREE AAV PRODUCTION**
[54] **PRODUCTION DE VIRUS ADENO-ASSOCIES (VAA) SANS VIRUS AUXILIAIRE**
[72] FERRARI, FORREST K., US
[72] SAMULSKI, RICHARD J., US
[72] XIAO, XIAO, US
[73] UNIVERSITY OF NORTH CAROLINA, US
[85] 1997-11-13
[86] 1996-06-06 (PCT/US1996/009405)
[87] (WO1996/040240)
[30] US (08/483,757) 1995-06-07

---

[11] **2,226,013**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61K 9/00 (2006.01) A61K 9/107 (2006.01) A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61K 39/39 (2006.01) A61K 47/44 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **PREPARATIONS AND METHODS FOR THE TREATMENT OF T CELL MEDIATED DISEASES**
[54] **PREPARATIONS ET PROCEDES DE TRAITMENTS DE MALADIES MEDIEES PAR LES LYMPHOCYTES T**
[72] ELIAS, DANA, IL
[72] SHINITZKY, MEIR, IL
[72] COHEN, IRUN R., IL
[73] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL
[85] 1997-12-30
[86] 1996-07-02 (PCT/US1996/011373)
[87] (WO1997/002016)
[30] IL (114458) 1995-07-05

---

[11] **2,252,972**
[13] C
[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/10 (2006.01) C12N 7/00 (2006.01) C12N 15/86 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **SERUM-FREE PRODUCTION OF RECOMBINANT PROTEINS AND ADENOVIRAL VECTORS**
[54] **PRODUCTION SANS SERUM DE PROTEINES RECOMBINANTES ET DE VECTEURS ADENOVIRAUX**
[72] KAMEN, AMINE, CA
[72] C§TE, M. T. JOHANNE, CA
[72] MASSIE, BERNARD, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 1998-11-26

---

[11] **2,267,310**
[13] C
[51] **Int.Cl. A61K 35/38 (2006.01) A61F 2/00 (2006.01) A61L 27/00 (2006.01) A61L 27/38 (2006.01)**
[25] EN
[54] **STOMACH SUBMUCOSA DERIVED TISSUE GRAFT**
[54] **GREFFON ISSU DE LA SOUS-MUQUEUSE GASTRIQUE**
[72] VOYTIK-HARBIN, SHERRY L., US
[72] BRIGHTMAN, ANDREW O., US
[72] BADYLAK, STEPHEN F., US
[72] TULLIUS, ROBERT S., US
[73] PURDUE RESEARCH FOUNDATION, US
[85] 1999-03-30
[86] 1997-12-10 (PCT/US1997/023010)
[87] (WO1998/025636)
[30] US (60/032,683) 1996-12-10

---

[11] **2,272,051**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A61K 38/00 (2006.01) A61K 38/17 (2006.01) C07K 14/705 (2006.01) C07K 19/00 (2006.01) C12N 5/10 (2006.01) G01N 33/60 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **BOVINE LACTATION ASSOCIATED IMMUNOTROPIC PROTEIN (CD14), ENCODING GENE AND APPLICATION IN B CELL ACTIVATION**
[54] **PROTEINE IMMUNOTROPE (CD14) ASSOCIEE A LA LACTATION BOVINE, GENE CODANT CELLE-CI ET APPLICATION DE CETTE PROTEINE DANS UNE ACTIVATION DE LYMPHOCYTES B**
[72] JULIUS, MICHAEL H., CA
[72] ALIZADEH-KHIAVI, KAMEL, CA
[72] FILIPP, DOMINIK, CA
[73] THE ARTHRITIS & AUTOIMMUNITY RESEARCH CENTRE FOUNDATION, CA
[85] 1999-05-18
[86] 1997-11-18 (PCT/CA1997/000880)
[87] (WO1998/022580)
[30] US (08/746,883) 1996-11-18

[11] **2,273,083**
[13] C
[51] **Int.Cl. C07D 417/14 (2006.01) A61K 31/335 (2006.01) A61K 31/337 (2006.01) A61K 31/34 (2006.01) A61K 31/40 (2006.01) A61K 31/415 (2006.01) A61K 31/42 (2006.01) A61K 31/425 (2006.01) A61K 31/44 (2006.01) A61K 31/475 (2006.01) A61K 31/585 (2006.01) A61K 31/70 (2006.01) A61K 45/06 (2006.01) C07C 69/007 (2006.01) C07D 209/08 (2006.01) C07D 211/82 (2006.01) C07D 213/28 (2006.01) C07D 233/54 (2006.01) C07D 233/56 (2006.01) C07D 233/64 (2006.01) C07D 263/32 (2006.01) C07D 277/24 (2006.01) C07D 303/14 (2006.01) C07D 307/36 (2006.01) C07D 317/18 (2006.01) C07D 317/26 (2006.01) C07D 405/06 (2006.01) C07D 405/14 (2006.01) C07D 409/06 (2006.01) C07D 409/14 (2006.01) C07D 413/06 (2006.01) C07D 413/14 (2006.01) C07D 417/06 (2006.01) C07D 493/04 (2006.01) C07F 7/18 (2006.01) C07H 17/02 (2006.01) C07H 17/04 (2006.01)**
[25] EN
[54] **SYNTHESIS OF EPOTHILONES, INTERMEDIATES THERETO, ANALOGUES AND USES THEREOF**
[54] **SYNTHESE D'EPOTHILONES, INTERMEDIAIRES UTILISES DANS LEUR SYNTHESE, ANALOGUES ET UTILISATIONS DE CELLES-CI**
[72] CHOU, TING-CHAO, US
[72] SU, DAI-SHI, US
[72] MENG, DONGFANG, US
[72] BALOG, AARON, US
[72] BERTINATO, PETER, US
[72] KAMENECKA, TED, US
[72] SORENSEN, ERIK J., US
[72] DANISHEFSKY, SAMUEL J., US
[72] SAVIN, KENNETH A., US
[73] SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH, US
[85] 1999-05-27
[86] 1997-12-03 (PCT/US1997/022381)
[87] (WO1999/001124)
[30] US (60/032,282) 1996-12-03
[30] US (60/033,767) 1997-01-14
[30] US (60/047,566) 1997-05-22
[30] US (60/047,941) 1997-05-29
[30] US (60/055,533) 1997-08-13

[11] **2,276,816**
[13] C
[51] **Int.Cl. C12N 1/20 (2006.01) C12P 13/24 (2006.01) C12P 19/28 (2006.01) C12P 19/30 (2006.01) C12P 25/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING METABOLITES BIOLOGICALLY SYNTHESIZED VIA PHOSPHORIBOSYL PYROPHOSPHATE**
[54] **MODE D'OBTENTION DE METABOLITES A SYNTHESE BIOLOGIQUE PAR L'EMPLOI DU PYROPHOSPHATE PHOSPHORIBOSYLE**
[72] NAKANO, TETSUO, JP
[72] OKAMOTO, KAZUYUKI, JP
[72] IKEDA, MASATO, JP
[72] KAMADA, NOZOMU, JP
[73] KYOWA HAKKO BIO CO., LTD., JP
[22] 1999-06-30
[30] JP (10-187992) 1998-07-03

[11] **2,279,554**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A01K 67/027 (2006.01) A61K 38/00 (2006.01) C07K 14/52 (2006.01) C07K 16/24 (2006.01) C12N 15/10 (2006.01) C12N 15/62 (2006.01) C12Q 1/68 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **VASCULAR ENDOTHELIAL GROWTH FACTOR C (VEGF-C) PROTEIN AND GENE, MUTANTS THEREOF, AND USES THEREOF**
[54] **PROTEINE ET GENE DU FACTEUR DE CROISSANCE VASCULAIRE ENDOTHELIAL C (VEGF-C), MUTANTS DE CE DERNIER ET UTILISATIONS**
[72] ALITALO, KARI, FI
[72] JOUKOV, VLADIMIR, US
[73] VEGENICS LIMITED, AU
[85] 1999-08-03
[86] 1998-02-02 (PCT/US1998/001973)
[87] (WO1998/033917)
[30] US (08/795,430) 1997-02-05

[11] **2,291,483**
[13] C
[51] **Int.Cl. C07H 21/00 (2006.01) A61K 31/70 (2006.01) A61K 38/00 (2006.01) A61K 39/39 (2006.01) C07K 14/47 (2006.01) C12N 15/11 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **IMMUNOSTIMULATORY OLIGONUCLEOTIDES, COMPOSITIONS THEREOF AND METHODS OF USE THEREOF**
[54] **OLIGONUCLEOTIDES IMMUNOSTIMULATEURS, COMPOSITIONS CORRESPONDANTES ET LEURS PROCEDES D'UTILISATION**
[72] SCHWARTZ, DAVID, US
[72] RAZ, EYAL, US
[72] DINA, DINO, US
[72] ROMAN, MARK, US
[73] DYNAVAX TECHNOLOGIES CORPORATION, US
[85] 1999-11-25
[86] 1998-06-05 (PCT/US1998/011578)
[87] (WO1998/055495)
[30] US (60/048,793) 1997-06-06

[11] **2,294,962**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **NUCLEIC ACID SEQUENCE ANALYSIS**
[54] **ANALYSE DE SEQUENCES NUCLEOTIDIQUES**
[72] DENSHAM, DANIEL HENRY, GB
[73] GEN-PROBE INCORPORATED, US
[85] 1999-12-22
[86] 1998-07-24 (PCT/GB1998/002214)
[87] (WO1999/005315)
[30] GB (9715942.0) 1997-07-28
[30] GB (9727103.5) 1997-12-22

[11] **2,296,750**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) C12N 5/078 (2010.01) A61K 35/12 (2006.01) A61K 39/12 (2006.01) A61K 39/385 (2006.01) A61K 39/39 (2006.01) A61P 31/00 (2006.01) A61P 33/00 (2006.01) A61P 35/00 (2006.01)**
[25] FR
[54] **PREPARATION D'UN EXOSOME ET UTILISATION DE CETTE VESICULE CELLULAIRE DANS LA STIMULATION D'UNE REPONSE IMMUNITAIRE**
[54] **CELLULAR VESICLE CALLED ''EXOSOME'', PREPARATION AND USE THEREOF IN IMMUNE STIMULATION**
[72] AMIGORENA, SEBASTIAN, FR
[72] ZITVOGEL, LAURENCE, FR
[72] RAPOSO, GRACA, FR
[72] REGNAULT, ARMELLE, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[73] INSTITUT CURIE, FR
[73] INSTITUT GUSTAVE ROUSSY, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2000-01-14
[86] 1998-07-03 (PCT/FR1998/001431)
[87] (WO1999/003499)
[30] FR (97/09007) 1997-07-16
[30] FR (98/01437) 1998-02-06

---

[11] **2,305,167**
[13] C
[51] **Int.Cl. H04W 8/28 (2009.01) H04W 8/02 (2009.01) H04W 40/00 (2009.01) H04Q 3/00 (2006.01)**
[25] EN
[54] **METHOD OF ROUTING CALLS TO PORTABLE NUMBERS IN A RADIO TELECOMMUNICATIONS NETWORK**
[54] **PROCEDE D'ACHEMINEMENT D'APPELS VERS DES TELEPHONES PORTABLES DANS UN RESEAU DE RADIOTELECOMMUNICATIONS**
[72] BRITT, MARGARET, CA
[72] BISHAI, NADIA, CA
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2000-04-04
[86] 1998-10-02 (PCT/SE1998/001782)
[87] (WO1999/018749)
[30] US (60/061,241) 1997-10-07
[30] US (09/140,713) 1998-08-26

---

[11] **2,324,633**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) B60R 16/02 (2006.01) B61L 3/12 (2006.01) B61L 27/00 (2006.01) G01M 17/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR VEHICLE DATA TRANSFER OPTIMIZATION**
[54] **METHODE ET APPAREIL POUR OPTIMISER LE TRANSFERT DES DONNEES DANS UN VEHICULE**
[72] LAGUER-DIAZ, JUAN, US
[72] PURI, ASHISH, US
[72] PANDER, JAMES E., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 2000-10-27
[30] US (60/162,294) 1999-10-28
[30] US (09/697,251) 2000-10-26

---

[11] **2,329,127**
[13] C
[51] **Int.Cl. H02H 1/00 (2006.01) G01R 31/08 (2006.01) H02H 3/00 (2006.01) H02H 7/26 (2006.01)**
[25] EN
[54] **MIMIC HIGH PASS FILTER IN A PROTECTIVE RELAY**
[54] **FILTRE PASSE-HAUT SIMULE DANS UN RELAIS DE PROTECTION**
[72] CHENG, LOUIS CHI HOI, CA
[73] GENERAL ELECTRIC COMPANY, US
[85] 2000-10-19
[86] 2000-03-17 (PCT/US2000/006415)
[87] (WO2000/055952)
[30] US (09/268,712) 1999-03-17

---

[11] **2,330,313**
[13] C
[51] **Int.Cl. A61K 39/106 (2006.01) A01K 67/027 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **IMMUNIZATION AGAINST AND TREATMENT FOR INFECTION BY H.PYLORI**
[54] **IMMUNISATION ET TRAITEMENT ANTI-INFECTIEUX**
[72] RAPPUOLI, RINO, IT
[72] DEL GIUDICE, GIUSEPPE, IT
[73] NOVARTIS VACCINES AND DIAGNOSTICS SRL, IT
[85] 2000-10-26
[86] 1999-04-30 (PCT/IB1999/000851)
[87] (WO1999/057278)
[30] GB (9809398.2) 1998-04-30
[30] GB (9820976.0) 1998-09-25

---

[11] **2,337,028**
[13] C
[51] **Int.Cl. G07F 19/00 (2006.01)**
[25] EN
[54] **AUTOMATED DOCUMENT CASHING SYSTEM**
[54] **SYSTEME AUTOMATISE D'ENCAISSEMENT DE DOCUMENTS**
[72] SHEKOORY, NABIL, US
[72] PARK, NAMSOO, US
[72] LIVINGSTON, TROY W., US
[72] GUSTIN, ROBIN HALEY, US
[73] CAPITAL SECURITY SYSTEMS, INC., US
[85] 2001-01-10
[86] 1999-07-08 (PCT/US1999/015446)
[87] (WO2000/005667)
[30] US (09/113,913) 1998-07-10

---

[11] **2,354,395**
[13] C
[51] **Int.Cl. A61B 5/05 (2006.01) A61B 5/053 (2006.01) A61B 5/08 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING ALVEOLAR OPENING AND CLOSING**
[54] **DETERMINATION DE L'OUVERTURE ALVEOLAIRE ET DE LA FEMETURE ALVEOLAIRE ET APPAREIL A CET EFFET**
[72] BOHM, STEPHAN, DE
[72] AMATO, MARCELO B.P., BR
[72] KUNST, PETER W. A., NL
[73] BOHM, STEPHAN, DE
[73] AMATO, MARCELO B.P., BR
[85] 2001-06-08
[86] 1999-12-09 (PCT/EP1999/009699)
[87] (WO2000/033733)
[30] DE (198 57 090.2) 1998-12-10

[11] **2,369,812**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A01K 67/00 (2006.01) A01K 67/027 (2006.01) A01K 67/033 (2006.01) A61K 38/00 (2006.01) C07H 21/02 (2006.01) C07H 21/04 (2006.01) C07K 14/47 (2006.01) C07K 14/705 (2006.01) C07K 16/18 (2006.01) C12N 5/00 (2006.01) C12N 5/02 (2006.01) C12N 5/10 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) G01N 33/00 (2006.01)**
[25] EN
[54] **MINK-RELATED GENES, FORMATION OF POTASSIUM CHANNELS AND ASSOCIATION WITH CARDIAC ARRHYTHMIA**
[54] **GENES LIES A MINK, FORMATION DE CANAUX POTASSIQUES ET ASSOCIATION AVEC L'ARYTHMIE CARDIAQUE**
[72] ABBOTT, GEOFFREY W., US
[72] SESTI, FEDERICO, US
[72] KEATING, MARK T., US
[72] GOLDSTEIN, STEVE A. N., US
[72] SPLAWSKI, IGOR, US
[73] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[73] YALE UNIVERSITY, US
[85] 2001-10-10
[86] 2000-04-14 (PCT/US2000/010004)
[87] (WO2000/063434)
[30] US (60/129,404) 1999-04-15

[11] **2,374,385**
[13] C
[51] **Int.Cl. C12Q 1/70 (2006.01) C12P 19/34 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01) C40B 40/06 (2006.01)**
[25] EN
[54] **DETECTION OF HIV-1 BY NUCLEIC ACID AMPLIFICATION**
[54] **DETECTION DU VIH PAR AMPLIFICATION DE L'ACIDE NUCLEIQUE**
[72] MCDONOUGH, SHERROL H., US
[72] GIACHETTI, CRISTINA, US
[72] KOLK, DAN P., US
[72] BEE, GARY G., US
[72] YANG, YEASING Y., US
[73] GEN-PROBE INCORPORATED, US
[85] 2001-11-19
[86] 2000-07-07 (PCT/US2000/018685)
[87] (WO2001/004361)
[30] US (60/143,072) 1999-07-09

[11] **2,374,482**
[13] C
[51] **Int.Cl. C12P 7/56 (2006.01) C12N 1/16 (2006.01) C12N 1/19 (2006.01) C12N 9/04 (2006.01) C12N 15/53 (2006.01) C12N 15/81 (2006.01) C12P 7/40 (2006.01) C12P 7/48 (2006.01) C12P 7/60 (2006.01) C12P 19/02 (2006.01)**
[25] EN
[54] **METHODS AND MATERIALS FOR THE SYNTHESIS OF ORGANIC PRODUCTS**
[54] **METHODES ET MATIERES DESTINEES A LA SYNTHESE DE PRODUITS ORGANIQUES**
[72] EYAL, AHARON M., IL
[72] STARR, JOHN N., US
[72] KOLSTAD, JEFFREY J., US
[72] CARLSON, TING LIU, US
[72] RAJGARHIA, VINEET, US
[72] OLSON, STACEY, US
[72] HATZIMANIKATIS, VASSILY, US
[73] CARGILL, INC., US
[85] 2001-11-15
[86] 2000-05-19 (PCT/US2000/013907)
[87] (WO2000/071738)
[30] US (09/316,490) 1999-05-21

[11] **2,378,154**
[13] C
[51] **Int.Cl. G09G 5/08 (2006.01) G06F 3/033 (2006.01)**
[25] EN
[54] **COMPUTER PRESENTATION SYSTEM AND METHOD WITH OPTICAL TRACKING OF WIRELESS POINTER**
[54] **SYSTEME DE PRESENTATION INFORMATIQUE ET PROCEDE DE SUIVI OPTIQUE AVEC POINTEUR SANS FIL**
[72] HANSEN, KARL C., US
[73] HANSEN, KARL C., US
[85] 2002-01-02
[86] 2000-06-21 (PCT/US2000/017070)
[87] (WO2001/003106)
[30] US (09/347,761) 1999-07-06

[11] **2,378,943**
[13] C
[51] **Int.Cl. C12N 15/18 (2006.01) A01K 67/027 (2006.01) A61K 31/70 (2006.01) A61K 38/25 (2006.01) A61K 48/00 (2006.01) A61P 3/00 (2006.01) A61P 17/02 (2006.01) A61P 31/18 (2006.01) C07K 14/60 (2006.01) C12N 15/09 (2006.01) C12N 15/12 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01) C12N 15/87 (2006.01)**
[25] EN
[54] **SUPER-ACTIVE PORCINE GROWTH HORMONE RELEASING HORMONE ANALOG**
[54] **ANALOGUE SUPERACTIF DE LA SOMATOSTATINE PORCINE**
[72] DRAGHIA-AKLI, RUXANDRA, US
[72] SCHWARTZ, ROBERT J., US
[73] BAYLOR COLLEGE OF MEDICINE, US
[85] 2002-01-25
[86] 2000-07-24 (PCT/US2000/020127)
[87] (WO2001/006988)
[30] US (60/145,624) 1999-07-26

[11] **2,383,136**
[13] C
[51] **Int.Cl. C12N 15/63 (2006.01) A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61P 3/00 (2006.01) C07K 14/47 (2006.01) C07K 14/575 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **OBG3 GLOBULAR HEAD AND USES THEREOF FOR DECREASING BODY MASS**
[54] **TETE GLOBULAIRE OBG3 ET SES UTILISATIONS POUR REDUIRE LA MASSE CORPORELLE**
[72] BIHAIN, BERNARD, US
[72] ERICKSON, MARY RUTH, US
[72] YEN-POTIN, FRANCES, US
[72] FRUEBIS, JOACHIM, US
[73] SERONO GENETICS INSTITUTE, FR
[85] 2002-04-19
[86] 2001-01-10 (PCT/IB2001/000084)
[87] (WO2001/051645)
[30] US (60/176,228) 2000-01-14
[30] US (60/198,087) 2000-04-13
[30] US (60/229,881) 2000-09-01

[11] **2,386,631**
[13] C
[51] **Int.Cl. B32B 13/00 (2006.01) B32B 7/12 (2006.01) B32B 13/02 (2006.01) E04B 1/94 (2006.01) E04C 2/04 (2006.01)**
[25] EN
[54] **FIBER-CEMENT/GYPSUM LAMINATE COMPOSITE BUILDING MATERIAL**
[54] **MATERIAU DE CONSTRUCTION COMPOSITE STRATIFIE DE FIBRO-CIMENT/PLATRE**
[72] MERKLEY, DONALD J., US
[72] GLEESON, JAMES A., US
[72] FISHER, MARK T., US
[73] JAMES HARDIE TECHNOLOGY LIMITED, IE
[85] 2002-04-05
[86] 2000-10-05 (PCT/US2000/027451)
[87] (WO2001/026894)
[30] US (60/158,600) 1999-10-08

---

[11] **2,387,847**
[13] C
[51] **Int.Cl. C25B 1/12 (2006.01) C25B 5/00 (2006.01) H01M 8/00 (2006.01) H01M 8/06 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR THE STORAGE AND REDISTRIBUTION OF ELECTRICAL ENERGY**
[54] **METHODE ET APPAREIL DE STOCKAGE ET DE REDISTRIBUTION D'ENERGIE ELECTRIQUE**
[72] SIOLI, GIANCARLO, IT
[73] CASALE CHEMICALS S.A., CH
[22] 2002-05-29
[30] EP (01113229.7) 2001-05-30

---

[11] **2,388,733**
[13] C
[51] **Int.Cl. A23L 1/30 (2006.01) A23C 9/15 (2006.01) A23L 1/0528 (2006.01) A23L 1/305 (2006.01) A61K 31/195 (2006.01) A61K 47/10 (2006.01)**
[25] EN
[54] **FOOD SUPPLEMENT FOR INCREASING LEAN MASS AND STRENGTH**
[54] **COMPLEMENT ALIMENTAIRE DESTINE A AUGMENTER LA MASSE MAIGRE ET LA RESISTANCE DE CELLE-CI**
[72] GILBERT, MARK S., CA
[72] WOODGATE, DEREK E., CA
[72] GARDINER, PAUL T., CA
[72] THOBURN, ROBERT W., CA
[73] MUSCLETECH RESEARCH AND DEVELOPMENT, INC., CA
[85] 2002-04-17
[86] 2000-10-18 (PCT/CA2000/001207)
[87] (WO2001/028356)
[30] US (09/420,439) 1999-10-19
[30] US (09/482,688) 2000-01-18

---

[11] **2,391,521**
[13] C
[51] **Int.Cl. A61B 5/22 (2006.01) A61H 19/00 (2006.01) A61H 23/02 (2006.01) A63B 23/20 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR TRAINING PELVIC FLOOR MUSCLES**
[54] **PROCEDE ET DISPOSITIF D'ENTRAINEMENT DES MUSCLES PERINEAUX**
[72] OLSEN, OLE, NO
[72] LEIVSETH, GUNNAR, NO
[73] INNOVATIVE DEVELOPMENT & MARKETING AS, NO
[85] 2002-05-23
[86] 2000-11-24 (PCT/SE2000/002320)
[87] (WO2001/037732)
[30] SE (9904262-4) 1999-11-24
[30] SE (0001960-4) 2000-05-26

---

[11] **2,395,587**
[13] C
[51] **Int.Cl. C07K 14/765 (2006.01) C07K 1/14 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **METHOD OF MONOMERIZING HUMAN SERUM ALBUMIN POLYMERS**
[54] **PROCEDE DE MONOMERISATION DE POLYMERES D'ALBUMINE SERIQUE HUMAINE**
[72] SHIBATA, SHINICHI, JP
[72] MIYATSU, YOSHINOBU, JP
[72] USHIO, YOSHITAKA, JP
[72] TANABE, TETSURO, JP
[72] NOUCHI, TOSHINOBU, JP
[72] MIZOKAMI, HIROSHI, JP
[72] ADACHI, SATOSHI, JP
[72] TAJIMA, YOSHITAKA, JP
[72] YOKOTE, HIROYUKI, JP
[73] JURIDICAL FOUNDATION THE CHEMO-SERO-THERAPEUTIC RESEARCH INSTITUTE, JP
[85] 2002-06-21
[86] 2001-10-24 (PCT/JP2001/009334)
[87] (WO2002/034785)
[30] JP (2000-324027) 2000-10-24
[30] JP (2000-324028) 2000-10-24

---

[11] **2,396,691**
[13] C
[51] **Int.Cl. C12P 7/64 (2006.01) A23D 9/00 (2006.01) A23L 1/29 (2006.01) C12N 1/00 (2006.01) C12N 1/10 (2006.01) C12N 1/12 (2006.01)**
[25] EN
[54] **ENHANCED PRODUCTION OF LIPIDS CONTAINING POLYENOIC FATTY ACIDS BY HIGH DENSITY CULTURES OF EUKARYOTIC MICROBES IN FERMENTORS**
[54] **PRODUCTION AMELIOREE DE LIPIDES CONTENANT DES ACIDES GRAS POLYENES AU MOYEN DE CULTURES A GRANDE DENSITE DE MICROBES EUCARYOTES DANS DES FERMENTEURS**
[72] DIMASI, DON, US
[72] BARCLAY, WILLIAM R., US
[72] RUECKER, CRAIG M., US
[72] BAILEY, RICHARD B., US
[72] MIRRASOUL, PETER J., US
[72] HANSEN, JON M., US
[72] VEEDER, GEORGE T., III, US
[72] KANEKO, TATSUO, US
[73] MARTEK BIOSCIENCES CORPORATION, US
[85] 2002-07-17
[86] 2001-01-26 (PCT/US2001/002715)
[87] (WO2001/054510)
[30] US (60/178,588) 2000-01-28

[11] **2,399,310**
[13] C
[51] **Int.Cl. A61K 31/711 (2006.01) A61K 31/70 (2006.01) A61K 33/24 (2006.01) A61K 33/30 (2006.01) A61K 33/32 (2006.01) A61K 35/14 (2006.01) A61K 35/26 (2006.01) A61K 35/28 (2006.01) A61K 35/407 (2006.01) A61K 35/55 (2006.01) A61K 35/60 (2006.01) A61P 31/14 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **THE METHOD OF OBTAINING IMMUNOTROPIC ANTIVIRAL PREPARATION**
[54] **PROCEDE DE FABRICATION D'UN PRODUIT ANTIVIRAL IMMUNOTROPIQUE**
[72] VAINBERG, MIKHAIL YURIEVICH, RU
[72] KAPLIN, VALERY YURIEVICH, RU
[72] LADYGINA, ALEXANDRA YURIEVNA, RU
[72] KAPLINA, ELLI NIKOLAEVNA, RU
[73] VAINBERG, MIKHAIL YURIEVICH, RU
[73] KAPLINA, ELLI NIKOLAEVNA, RU
[73] KAPLIN, VALERY YURIEVICH, RU
[73] LADYGINA, ALEXANDRA YURIEVNA, RU
[85] 2002-07-31
[86] 2001-04-24 (PCT/RU2001/000171)
[87] (WO2002/043740)
[30] RU (2000130036) 2000-12-01

---

[11] **2,400,817**
[13] C
[51] **Int.Cl. G06F 3/03 (2006.01) B41J 2/175 (2006.01) B41J 13/10 (2006.01) B42C 9/00 (2006.01) B42C 19/02 (2006.01) B65H 29/34 (2006.01) B65H 37/04 (2006.01) G06F 3/033 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CAPTURING A NOTE-TAKING SESSION**
[54] **PROCEDE ET SYSTEME DE SAISIE D'UNE SEANCE DE PRISE DE NOTES**
[72] SILVERBROOK, KIA, AU
[72] LAPSTUN, PAUL, AU
[73] SILVERBROOK RESEARCH PTY LTD, AU
[85] 2002-08-21
[86] 2000-11-27 (PCT/AU2000/001444)
[87] (WO2001/063393)
[30] AU (PQ 5829) 2000-02-24

---

[11] **2,405,345**
[13] C
[51] **Int.Cl. A61K 35/12 (2006.01) C12N 5/0775 (2010.01) A61K 35/28 (2006.01) A61K 35/32 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **JOINT REPAIR USING MESENCHYMAL STEM CELLS**
[54] **REPARATION DES ARTICULATIONS UTILISANT DES CELLULES SOUCHES MESENCHYMATEUSES**
[72] BARRY, FRANCIS P., US
[72] FINK, DAVID J., US
[72] MOSELEY, ANNEMARIE, US
[72] MURPHY, J. MARY, US
[72] DEANS, ROBERT, US
[73] OSIRIS THERAPEUTICS, INC., US
[85] 2002-10-03
[86] 2001-04-24 (PCT/US2001/013267)
[87] (WO2001/080865)
[30] US (60/199,549) 2000-04-25
[30] US (60/236,106) 2000-09-28

---

[11] **2,405,731**
[13] C
[51] **Int.Cl. A23L 1/30 (2006.01) A23G 1/00 (2006.01) A23G 3/00 (2006.01) A23K 1/16 (2006.01) A23K 1/165 (2006.01) A23K 1/18 (2006.01) A23L 1/305 (2006.01) A23L 1/308 (2006.01) A23L 2/52 (2006.01) A61K 31/35 (2006.01) A61K 35/00 (2006.01) C07D 311/62 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR IMPROVING VASCULAR HEALTH**
[54] **COMPOSITIONS ET METHODES PERMETTANT D'AMELIORER LA SANTE VASCULAIRE**
[72] JEROME, RALPH, US
[72] CHEVAUX, KATI A., US
[72] DOMBROSKI, AMY, US
[72] SCHMITZ, HAROLD H., US
[73] MARS, INC., US
[85] 2002-10-09
[86] 2001-04-10 (PCT/US2001/011542)
[87] (WO2001/078529)
[30] US (60/197,135) 2000-04-14

---

[11] **2,410,662**
[13] C
[51] **Int.Cl. C07K 5/08 (2006.01) A61K 38/00 (2006.01) A61K 38/55 (2006.01) A61P 31/12 (2006.01) C07K 5/06 (2006.01) C07K 5/10 (2006.01) C07K 7/02 (2006.01) C07K 7/06 (2006.01) C07K 14/18 (2006.01) C07K 14/81 (2006.01)**
[25] EN
[54] **NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS**
[54] **NOUVEAU PEPTIDE SOUS FORME D'INHIBITEURS DE PROTEASE A SERINE NS3 D'HEPATITE VIRALE C**
[72] PAREKH, TEJAL N., US
[72] GIRIJAVALLABHAN, VIYYOOR MOOPIL, US
[72] GANGULY, ASHIT K., US
[72] ARASAPPAN, ASHOK, US
[72] VENKATRAMAN, SRIKANTH, US
[72] KEMP, SCOTT JEFFREY, US
[72] LEVY, ODILE ESTHER, US
[72] CHEN, KEVIN X., US
[72] PINTO, PATRICK A., US
[72] NJOROGE, F. GEORGE, US
[72] ZHU, ZHAONING, US
[72] VACCARO, HENRY A., US
[72] BENNETT, FRANK, US
[72] JAO, EDWIN E., US
[72] LIU, YI-TSUNG, US
[72] LIM-WILBY, MARGUERITA, US
[72] MC CORMICK, JINPING L., US
[72] SANTHANAM, BAMA, US
[72] CHAN, TIN-YAU, US
[72] SAKSENA, ANIL K., US
[72] WU, WANLI, US
[72] HUANG, YUHUA, US
[72] TAMURA, SUSAN Y., US
[72] PIKE, RUSSELL E., US
[72] BOGEN, STEPHANE L., US
[72] WANG, HAIYAN, US
[72] LOVEY, RAYMOND G., US
[72] HENDRATA, SISKA, US
[73] SCHERING CORPORATION, US
[73] DENDREON CORPORATION, US
[85] 2002-11-26
[86] 2001-07-19 (PCT/US2001/022678)
[87] (WO2002/008244)
[30] US (60/220,108) 2000-07-21

[11] **2,414,791**
[13] C
[51] **Int.Cl. G11B 27/19 (2006.01) G11B 20/12 (2006.01) G11B 20/18 (2006.01) G11B 23/30 (2006.01)**
[25] EN
[54] **MAPPING OF CONSECUTIVE REGIONS FOR RECORDING OF INFORMATION BLOCKS**
[54] **APPLICATION DE REGIONS CONSECUTIVES PERMETTANT D'ENREGISTRER DES BLOCS D'INFORMATION**
[72] BAKX, JOHANNUS LEOPOLDUS, NL
[72] BRONDIJK, ROBERT ALBERTUS, NL
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2003-01-02
[86] 2002-04-18 (PCT/IB2002/001414)
[87] (WO2002/086731)
[30] EP (01201480.9) 2001-04-24
[30] EP (02075706.8) 2002-02-21

---

[11] **2,424,602**
[13] C
[51] **Int.Cl. C12N 5/10 (2006.01) A01K 67/00 (2006.01) C07K 16/00 (2006.01) C12N 5/12 (2006.01) C12N 9/00 (2006.01) C12N 9/04 (2006.01) C12N 9/10 (2006.01) C12N 9/12 (2006.01) C12N 9/88 (2006.01) C12N 9/90 (2006.01) C12N 15/10 (2006.01) C12N 15/13 (2006.01) C12N 15/52 (2006.01) C12N 15/54 (2006.01) C12N 15/85 (2006.01) C12P 21/00 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **ANTIBODY COMPOSITION-PRODUCING CELL**
[54] **CELLULES PRODUISANT DES COMPOSITIONS D'ANTICORPS**
[72] NAKAMURA, KAZUYASU, JP
[72] SATOH, MITSUO, JP
[72] HANAI, NOBUO, JP
[72] SHINKAWA, TOYOHIDE, JP
[72] KANDA, YUTAKA, JP
[72] UCHIDA, KAZUHISA, JP
[72] YAMASAKI, MOTOO, JP
[72] HOSAKA, EMI, JP
[72] YAMANO, KAZUYA, JP
[72] YAMANE, NAOKO, JP
[73] KYOWA HAKKO KIRIN CO., LTD., JP
[85] 2003-04-02
[86] 2001-10-05 (PCT/JP2001/008804)
[87] (WO2002/031140)
[30] JP (2000-308526) 2000-10-06

---

[11] **2,424,721**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **TORSIONALLY COMPENSATED GUIDEWIRE**
[54] **FIL-GUIDE A TORSION COMPENSEE**
[72] STRAUSS, BRIAN M., US
[72] CONNER, AMANDA M., US
[72] PERALTA, NELSON, US
[73] TYCO HEALTHCARE GROUP LP, US
[85] 2003-04-03
[86] 2001-10-11 (PCT/US2001/042636)
[87] (WO2002/032344)
[30] US (09/690,914) 2000-10-17

---

[11] **2,428,274**
[13] C
[51] **Int.Cl. C07B 59/00 (2006.01) A61K 51/04 (2006.01)**
[25] FR
[54] **DISPOSITIF DE SYNTHESE DE PRODUITS RADIOPHARMACEUTIQUES**
[54] **DEVICE FOR SYNTHESIS OF RADIOPHARMACEUTICAL PRODUCTS**
[72] TADINO, VINCENT, BE
[72] SCHMITZ, FREDERIC, BE
[72] BOEYEN, PIERRE-EMMANUEL, BE
[73] ION BEAM APPLICATIONS S.A., BE
[85] 2003-05-07
[86] 2001-12-12 (PCT/BE2001/000212)
[87] (WO2002/051447)
[30] EP (00870323.3) 2000-12-22

---

[11] **2,431,104**
[13] C
[51] **Int.Cl. G06F 17/20 (2006.01) G06F 9/44 (2006.01) G06F 17/24 (2006.01)**
[25] EN
[54] **PROVIDING CONTEXTUALLY SENSITIVE TOOLS AND HELP CONTENT IN COMPUTER-GENERATED DOCUMENTS**
[54] **FOURNITURE D'OUTILS QUI TIENNENT COMPTE DU CONTEXTE ET DE CONTENU D'AIDE DANS DES DOCUMENTS GENERES PAR ORDINATEUR**
[72] YAP, JOE KENG, US
[72] REYNAR, JEFF, US
[72] BROMAN, PAUL, US
[73] MICROSOFT CORPORATION, US
[22] 2003-06-04
[30] US (10/164,960) 2002-06-06

---

[11] **2,434,143**
[13] C
[51] **Int.Cl. H01J 49/26 (2006.01) H01J 49/02 (2006.01) H01J 49/06 (2006.01) H01J 49/10 (2006.01) H01J 49/40 (2006.01)**
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] BATEMAN, ROBERT HAROLD, GB
[72] GILES, KEVIN, GB
[72] HOYES, JOHN BRIAN, GB
[72] PRINGLE, STEVE, GB
[73] MICROMASS UK LIMITED, GB
[22] 2003-07-02
[30] GB (0215437.5) 2002-07-03
[30] GB (0308416.7) 2003-04-11

---

[11] **2,434,694**
[13] C
[51] **Int.Cl. G01N 33/68 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **DETECTION AND QUANTIFICATION OF CRIPTO-1**
[54] **DETECTION ET QUANTIFICATION DE CRIPTO-1**
[72] BIANCO, CATERINA, US
[72] SALOMON, DAVID, US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE, US
[85] 2003-07-09
[86] 2002-01-23 (PCT/US2002/002225)
[87] (WO2002/059620)
[30] US (60/264,643) 2001-01-26

---

[11] **2,435,699**
[13] C
[51] **Int.Cl. H04L 12/66 (2006.01) H04L 12/24 (2006.01) H04L 29/06 (2006.01) H04L 29/12 (2006.01) H04M 3/22 (2006.01) H04M 3/26 (2006.01)**
[25] EN
[54] **METHODS FOR DISCOVERING NETWORK ADDRESS AND PORT TRANSLATORS**
[54] **METHODES DE DECOUVERTE DE TRADUCTEURS D'ADRESSE RESEAU ET DE PORT**
[72] ROSHKO, MICHAEL E., GB
[73] NORTEL NETWORKS LIMITED, CA
[22] 2003-07-21
[30] US (10/253,097) 2002-09-24

[11] **2,435,711**
[13] C
[51] **Int.Cl. A01N 59/26 (2006.01) A01N 25/22 (2006.01) A01N 59/06 (2006.01) A01N 59/16 (2006.01) A01P 1/00 (2006.01) A01P 3/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR CONTROLLING PLANT PATHOGENS COMPRISING A METAL ION, A CHELATING AGENT AND A PHOSPHOROUS ACID**
[54] **COMPOSITIONS POUR LE CONTROLE DE PATHOGENES DE PLANTES COMPRENANT UN ION METALLIQUE, UN AGENT DE CHELATION ET UN ACIDE PHOSPHOREUX**
[72] LIFSHITZ, RAN, IL
[73] AGRICARE LTD., IL
[73] BROMINE COMPOUNDS LTD., IL
[85] 2003-07-25
[86] 2002-01-28 (PCT/IL2002/000078)
[87] (WO2002/060248)
[30] US (60/264,285) 2001-01-29

[11] **2,435,907**
[13] C
[51] **Int.Cl. A61F 2/16 (2006.01)**
[25] EN
[54] **ACCOMMODATING INTRAOCULAR LENS SYSTEM**
[54] **SYSTEME DE LENTILLE INTRAOCULAIRE A POUVOIR D'ACCOMMODATION**
[72] ROGERS, ERICA J., US
[72] PHAM, HAI-MINH, US
[72] TING, ALBERT C., US
[72] PORTNEY, VALDEMAR, US
[72] NGUYEN, TUAN ANH, US
[72] ZADNO-AZIZI, GHOLAM-REZA, US
[73] VISIOGEN, INC., US
[85] 2003-07-22
[86] 2002-01-25 (PCT/US2002/002473)
[87] (WO2002/071983)
[30] US (60/264,179) 2001-01-25
[30] US (60/283,856) 2001-04-13
[30] US (60/337,343) 2001-11-09
[30] US (10/020,853) 2001-12-11
[30] US (10/020,858) 2001-12-11
[30] US (10/017,916) 2001-12-11
[30] US (10/017,920) 2001-12-11
[30] US (10/021,797) 2001-12-11
[30] US (10/017,915) 2001-12-11
[30] US (10/021,795) 2001-12-11
[30] US (10/017,753) 2001-12-11
[30] US (10/020,002) 2001-12-11

[11] **2,436,521**
[13] C
[51] **Int.Cl. D21H 27/02 (2006.01) B31F 1/07 (2006.01) D21H 17/13 (2006.01) D21H 21/22 (2006.01) D21H 23/22 (2006.01)**
[25] EN
[54] **LOTIONED AND EMBOSSED TISSUEPAPER**
[54] **PAPIER-MOUCHOIR IMPREGNE D'UNE LOTION ET GAUFRE**
[72] LIPLIJN, MARCEL KAREL NELIS, DE
[72] ZINT-SCHUSSLER, BIRGIT, DE
[72] HILBIG, KLAUS, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2003-07-28
[86] 2002-02-13 (PCT/US2002/005364)
[87] (WO2002/066740)
[30] EP (01103786.8) 2001-02-16

[11] **2,438,194**
[13] C
[51] **Int.Cl. G06F 15/16 (2006.01) H04L 12/18 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **LIVE NAVIGATION WEB-CONFERENCING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CONFERENCE PAR NAVIGATION EN DIRECT AU SEIN D'UN RESEAU**
[72] REID, CLIFFORD, US
[72] RUTTA, NEAL, US
[72] GRANT, KENNETH R., US
[72] LOW, MURRAY, US
[72] ANDERSON, CHARLES R., US
[73] OPEN TEXT ULC, CA
[85] 2003-08-12
[86] 2002-02-12 (PCT/US2002/004138)
[87] (WO2002/065245)
[30] US (09/782,172) 2001-02-12

[11] **2,443,302**
[13] C
[51] **Int.Cl. A61K 36/16 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 9/14 (2006.01) A61P 21/00 (2006.01) A61P 25/00 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)**
[25] FR
[54] **PROCEDE DE PREPARATION D'UN EXTRAIT DE FEUILLES DE GINKGO BILOBA HAUTEMENT ENRICHI EN PRINCIPES ACTIFS**
[54] **METHOD FOR PREPARING AN EXTRACT OF GINKGO BILOBA LEAVES HIGHLY ENRICHED IN ACTIVE PRINCIPLES**
[72] TENG, BENG-POON, FR
[73] IPSEN PHARMA S.A.S., FR
[85] 2003-10-03
[86] 2002-04-09 (PCT/FR2002/001219)
[87] (WO2002/083158)
[30] FR (01/04942) 2001-04-10

[11] **2,443,702**
[13] C
[51] **Int.Cl. C07K 7/00 (2006.01) A61K 38/00 (2006.01) C07K 7/56 (2006.01) C07K 7/64 (2006.01)**
[25] EN
[54] **ECHINOCANDIN PROCESS**
[54] **PROCEDE VISANT LES ECHINOCANDINES**
[72] LEONARD, WILLIAM R., JR., US
[72] BELYK, KEVIN M., US
[73] SCHERING CORPORATION, US
[85] 2003-10-06
[86] 2002-04-08 (PCT/US2002/012756)
[87] (WO2002/083713)
[30] US (60/283,297) 2001-04-12

[11] **2,444,600**
[13] C
[51] **Int.Cl. C07C 321/14 (2006.01) B01D 53/14 (2006.01) C23F 11/06 (2006.01)**
[25] EN
[54] **POLYTHIAETHER COMPOUNDS AND THEIR USE AS CORROSION INHIBITORS**
[54] **POLYTHIAETHERS ET LEUR UTILISATION COMME INHIBITEURS DE LA CORROSION**
[72] MINEVSKI, LILIANA, US
[72] CHANG, ZEN-YU, US
[72] LUE, PING, US
[73] GE BETZ, INC., US
[22] 2003-10-02
[30] US (10/272,128) 2002-10-15

[11] **2,445,746**
[13] C
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 35/14 (2006.01) A61K 38/00 (2006.01) A61K 38/17 (2006.01) A61P 35/00 (2006.01) C07K 14/54 (2006.01) C07K 14/705 (2006.01) C07K 14/715 (2006.01) C07K 14/725 (2006.01) C07K 14/73 (2006.01) C07K 16/18 (2006.01)**
[25] EN
[54] **CHIMERIC IMMUNORECEPTOR USEFUL IN TREATING HUMAN CANCERS**
[54] **IMMUNORECEPTEUR CHIMERIQUE UTILISE DANS LE TRAITEMENT DES CANCERS HUMAINS**
[72] JENSEN, MICHAEL, US
[73] CITY OF HOPE, US
[85] 2003-10-20
[86] 2002-04-30 (PCT/US2002/013500)
[87] (WO2002/088334)
[30] US (60/286,981) 2001-04-30

---

[11] **2,447,222**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **POLYNUCLEOTIDE SEQUENCING METHOD**
[54] **PROCEDE DE SEQUENCAGE DE POLYNUCLEOTIDES**
[72] DENSHAM, DANIEL HENRY, GB
[73] GEN-PROBE INCORPORATED, US
[85] 2003-11-12
[86] 2002-05-20 (PCT/GB2002/002345)
[87] (WO2002/095070)
[30] GB (0112238.1) 2001-05-18

---

[11] **2,448,647**
[13] C
[51] **Int.Cl. C12Q 1/00 (2006.01) A01K 67/027 (2006.01) A01N 37/12 (2006.01) A61K 31/198 (2006.01) A61K 31/40 (2006.01)**
[25] EN
[54] **DEVELOPMENTAL ANIMAL MODEL OF TEMPORAL LOBE EPILEPSY**
[54] **MODELE ANIMAL DU DEVELOPPEMENT DE L'EPILEPSIE TEMPORALE**
[72] DOUCETTE, TRACEY, CA
[72] BAK-JENSEN, HENRIETTE HUSUM, DK
[72] TASKER, R. ANDREW, CA
[72] PERRY, MELISSA, CA
[72] RYAN, CATHERINE, CA
[73] UNIVERSITY OF PRINCE EDOUARD ISLAND, CA
[73] H:S RIGSHOSPITALET, DK
[22] 2003-12-04

---

[11] **2,449,554**
[13] C
[51] **Int.Cl. A61N 1/18 (2006.01) A61N 1/04 (2006.01) A61N 1/32 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **ELECTRO-ACUPUNCTURE DEVICE WITH D-SHAPED STIMULATION ELECTRODES**
[54] **DISPOSITIF D'ELECTRO-ACUPUNCTURE AVEC ELECTRODES DE STIMULATION EN FORME DE D**
[72] GIUNTOLI, DAVID M., US
[72] GRUZDOWICH, GREGORY J., US
[72] GREY, THOMAS L., US
[73] RELIEF BAND MEDICAL TECHNOLOGY LLC, US
[85] 2003-12-03
[86] 2002-05-31 (PCT/US2002/017403)
[87] (WO2003/002184)
[30] US (09/896,968) 2001-06-29

---

[11] **2,450,913**
[13] C
[51] **Int.Cl. A61F 5/445 (2006.01) A61F 5/443 (2006.01) A61F 5/448 (2006.01) A61L 15/58 (2006.01) A61L 24/04 (2006.01) C09J 183/04 (2006.01)**
[25] EN
[54] **OSTOMY POUCH ATTACHMENT ADHESIVES RESISTANT TO STOMAL EFFLUENT**
[54] **ADHESIFS POUR LA FIXATION D'UNE POCHE DE STROMIE RESISTANTS A LA MATIERE EVACUEE**
[72] FATTMAN, GEORGE F., US
[73] CONVATEC TECHNOLOGIES INC., US
[22] 2003-11-25
[30] US (60/429,505) 2002-11-27

---

[11] **2,451,133**
[13] C
[51] **Int.Cl. A61K 38/07 (2006.01) A61K 31/40 (2006.01) A61K 31/485 (2006.01) A61P 31/02 (2006.01)**
[25] EN
[54] **THERAPEUTIC AGENT FOR SEPSIS**
[54] **AGENT THERAPEUTIQUE CONTRE LA SEPSIE**
[72] TANAKA, TOSHIAKI, JP
[72] INADA, HIDEAKI, JP
[72] SUZUKI, TOMOHIKO, JP
[72] KAWAMURA, KUNIAKI, JP
[72] YOSHIZAWA, YOSHITAKA, JP
[73] TORAY INDUSTRIES, INC., JP
[85] 2003-12-18
[86] 2002-05-08 (PCT/JP2002/004469)
[87] (WO2002/089845)
[30] JP (2001-137737) 2001-05-08

[11] **2,452,550**
[13] C
[51] **Int.Cl. G06K 9/36 (2006.01) H03M 7/30 (2006.01) H04N 7/32 (2006.01)**
[25] EN
[54] **AN APPARATUS AND METHOD FOR ENCODING DIGITAL IMAGE DATA IN A LOSSLESS MANNER**
[54] **APPAREIL ET PROCEDE POUR CODER DES DONNEES D'IMAGE NUMERIQUES SANS PERTE**
[72] RAVEENDRAN, VIJAYALAKSHMI R., US
[72] THYAGARAJAN, KADAYAM, US
[72] RATZEL, JOHN, US
[72] MORLEY, STEVEN A., US
[73] QUALCOMM INCORPORATED, US
[85] 2003-12-31
[86] 2002-07-02 (PCT/US2002/021151)
[87] (WO2003/005626)
[30] US (60/302,853) 2001-07-02
[30] US (10/180,828) 2002-06-26

[11] **2,452,745**
[13] C
[51] **Int.Cl. H01J 49/08 (2006.01) G01N 15/00 (2006.01) G01N 27/00 (2006.01) H01J 43/06 (2006.01) H01J 43/12 (2006.01) H01J 43/24 (2006.01) H01J 49/02 (2006.01) H01J 49/26 (2006.01) H01J 49/40 (2006.01)**
[25] EN
[54] **ION DETECTOR**
[54] **DETECTEUR D'IONS**
[72] BATEMAN, ROBERT HAROLD, GB
[72] KENNY, DANIEL JAMES, GB
[72] BROWN, JEFF, GB
[73] MICROMASS UK LIMITED, GB
[22] 2003-12-09
[30] GB (0229001.3) 2002-12-12

[11] **2,453,806**
[13] C
[51] **Int.Cl. B66F 9/18 (2006.01) E02F 3/36 (2006.01)**
[25] EN
[54] **ACTUATING COUPLER FOR HEAVY MACHINERY PERIPHERAL ATTACHMENTS**
[54] **ACCOUPLEMENT ACTIONNEUR POUR ACCESSOIRES DE MACHINES LOURDES**
[72] HAROLDSEN, J. TRON, US
[72] NIX, JEREMY K., US
[73] ASPHALT ZIPPER, US
[22] 2003-12-19
[30] US (10/337,584) 2003-01-07

[11] **2,453,827**
[13] C
[51] **Int.Cl. B31F 1/07 (2006.01) B29C 59/04 (2006.01)**
[25] EN
[54] **DEVICE FOR SATINIZING AND EMBOSSING FLAT MATERIALS**
[54] **DISPOSITIF POUR L'ASSAINISSEMENT ET LE GAUFRAGE DE MATERIAUX PLATS**
[72] BOEGLI, CHARLES, CH
[73] BOEGLI-GRAVURES S.A., CH
[22] 2003-12-22
[30] CH (2002 2206/02) 2002-12-23

[11] **2,454,750**
[13] C
[51] **Int.Cl. A61K 39/245 (2006.01) A61K 35/12 (2006.01) A61P 31/22 (2006.01) A61P 37/04 (2006.01) C07K 14/00 (2006.01) C07K 14/035 (2006.01)**
[25] EN
[54] **IMMUNOLOGICALLY SIGNIFICANT HERPES SIMPLEX VIRUS ANTIGENS AND METHODS FOR USING SAME**
[54] **ANTIGENES DU VIRUS DE L'HERPES SIMPLEX (HSV) IMPORTANTS D'UN POINT DE VUE IMMUNOLOGIQUES ET PROCEDES D'UTILISATION CORRESPONDANTS**
[72] KOELLE, DAVID M., US
[72] HOSKEN, NANCY ANN, US
[72] CHEN, HONGBO, US
[72] POSAVAD, CHRISTINE M., US
[72] MCGOWAN, PATRICK, US
[73] FRED HUTCHINSON CANCER RESEARCH CENTER, US
[73] UNIVERSITY OF WASHINGTON, US
[85] 2004-01-22
[86] 2002-07-31 (PCT/US2002/024306)
[87] (WO2003/011893)
[30] US (60/308,923) 2001-07-31
[30] US (60/309,428) 2001-08-01

[11] **2,454,807**
[13] C
[51] **Int.Cl. C12N 5/071 (2010.01) A61L 27/38 (2006.01) C12M 3/00 (2006.01) C12N 11/00 (2006.01) C12Q 1/00 (2006.01)**
[25] EN
[54] **CULTURED CELL CONSTRUCT WHICH CONTAINS SPHEROIDS OF CULTURED ANIMAL CELLS AND THE USE THEREOF**
[54] **CONSTRUCTION CELLULAIRE CULTIVEE CONTENANT DES SPHEROIDES DE CELLULES ANIMALES CULTIVEES ET UTILISATION CORRESPONDANTE**
[72] HORIIKE, YASUHIRO, JP
[72] NAGASAKI, YUKIO, JP
[72] OKANO, TERUO, JP
[72] KATAOKA, KAZUNORI, JP
[72] OTSUKA, HIDENORI, JP
[73] TRANSPARENT INC., JP
[85] 2004-01-23
[86] 2002-07-25 (PCT/JP2002/007539)
[87] (WO2003/010302)
[30] JP (2001-226293) 2001-07-26

[11] **2,454,852**
[13] C
[51] **Int.Cl. F16F 13/20 (2006.01) B60G 13/00 (2006.01) B60G 15/12 (2006.01) B60G 15/14 (2006.01)**
[25] EN
[54] **UPPER SHOCK MOUNT ISOLATOR WITH INTEGRAL AIR SPRING HOUSING PIVOT BEARING**
[54] **ISOLANT DE SUPPORT AMORTISSEUR SUPERIEUR AVEC PALIER ARTICULE DE BOITIER DE RESSORT PNEUMATIQUE INTEGRAL**
[72] GROVES, GARY, US
[72] STEED, DAVID, US
[72] KAZMIRSKI, KARL, US
[72] LUZSICZA, STEVEN O., US
[72] HENRY, HAROLD H., III, US
[73] THE PULLMAN COMPANY, US
[22] 2003-12-30
[30] US (10/348,125) 2003-01-21

[11] **2,456,462**
[13] C
[51] **Int.Cl. F01M 1/02 (2006.01)**
[25] EN
[54] **OIL PUMP DRIVE ASSEMBLY**
[54] **ENTRAINEMENT DE POMPE A HUILE**
[72] MUIZELAAR, RICHARD D., CA
[72] PASCOE, DAVID MARK, CA
[73] TESMA INTERNATIONAL INC., CA
[22] 2004-01-29
[30] US (60/444,055) 2003-01-31

[11] **2,456,642**
[13] C
[51] **Int.Cl. H01H 45/02 (2006.01)**
[25] EN
[54] **SOUND INSULATION FOR ELECTRIC RELAY**
[54] **ISOLATION ACOUSTIQUE POUR RELAIS ELECTRIQUE**
[72] HOUDE, FRANCOIS, CA
[73] AUBE TECHNOLOGIES, CA
[22] 2004-02-02

---

[11] **2,459,841**
[13] C
[51] **Int.Cl. H01S 3/098 (2006.01)**
[25] EN
[54] **SUPPRESSION OF MODE-BEATING NOISE IN A Q-SWITCHED PULSED LASER USING NOVEL Q-SWITCH DEVICE**
[54] **SUPPRESSION DU BRUIT DE BATTEMENT DE MODE DANS UN LASER A IMPULSIONS DECLENCHE AU MOYEN D'UN NOUVEAU DISPOSITIF DE DECLENCHEMENT**
[72] GENDRON, DENIS J., CA
[73] GENDRON, DENIS J., CA
[22] 2004-03-05

---

[11] **2,461,896**
[13] C
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 45/00 (2006.01) A61K 47/34 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01)**
[25] EN
[54] **INJECTIONS FOR EYE TISSUES CONTAINING DRUG BONDED TO POLYETHYLENE GLYCOL**
[54] **INJECTIONS POUR TISSU OCULAIRE CONTENANT UN MEDICAMENT LIE A DU POLYETHYLENE GLYCOL**
[72] HORIBE, YOSHIHIDE, JP
[72] TASAKA, HUMITAKA, JP
[72] NAKAGAWA, MASAKI, JP
[72] KUWANO, MITSUAKI, JP
[73] SANTEN PHARMACEUTICAL CO., LTD., JP
[85] 2004-03-26
[86] 2002-09-27 (PCT/JP2002/010123)
[87] (WO2003/028765)
[30] JP (2001-299193) 2001-09-28

---

[11] **2,462,610**
[13] C
[51] **Int.Cl. C07K 7/08 (2006.01) A61K 38/00 (2006.01) A61K 38/04 (2006.01) A61K 38/08 (2006.01) A61K 38/10 (2006.01) A61K 38/16 (2006.01) A61K 38/17 (2006.01) A61P 35/00 (2006.01) C07K 7/06 (2006.01) C07K 14/00 (2006.01) C07K 14/47 (2006.01) C07K 14/515 (2006.01) C07K 16/22 (2006.01) C07K 19/00 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **SPECIFIC BINDING AGENTS OF HUMAN ANGIOPOIETIN-2**
[54] **AGENTS DE LIAISON SPECIFIQUES DE L'ANGIOPOIETINE-2 HUMAINE**
[72] OLINER, JONATHAN DANIEL, US
[72] MIN, HOSUNG, US
[73] AMGEN INC., US
[85] 2004-03-31
[86] 2002-10-11 (PCT/US2002/032657)
[87] (WO2003/057134)
[30] US (60/328,624) 2001-10-11
[30] US (60/414,155) 2002-09-27
[30] US (10/269,695) 2002-10-10

---

[11] **2,466,101**
[13] C
[51] **Int.Cl. B61L 5/12 (2006.01) E01F 9/011 (2006.01) F16M 13/00 (2006.01) G09F 7/18 (2006.01) G09F 17/00 (2006.01)**
[25] EN
[54] **RAILWAY INDICATOR DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE D'INDICATION DE CHEMIN DE FER**
[72] LAFRENIERE, RENE G., CA
[73] LAFRENIERE, RENE G., CA
[22] 2004-05-03

---

[11] **2,466,935**
[13] C
[51] **Int.Cl. C07B 63/04 (2006.01) A61K 31/045 (2006.01) A61K 31/047 (2006.01) A61K 31/336 (2006.01) A61K 31/34 (2006.01) C07D 307/20 (2006.01) C07D 493/04 (2006.01)**
[25] FR
[54] **PROCEDE DE PREPARATION D'UNE COMPOSITION CONTENANT AU MOINS UN PRODUIT DE DESHYDRATATION INTERNE D'UN SUCRE HYDROGENE**
[54] **METHOD FOR PREPARING A COMPOSITION CONTAINING AT LEAST AN INTERNAL DEHYDRATING PRODUCT OF A HYDROGENATED SUGAR**
[72] FUERTES, PATRICK, FR
[73] ROQUETTE FRERES, FR
[85] 2004-05-13
[86] 2002-11-18 (PCT/FR2002/003935)
[87] (WO2003/043959)
[30] FR (01/15018) 2001-11-20

---

[11] **2,467,957**
[13] C
[51] **Int.Cl. C10L 1/12 (2006.01) C01F 17/00 (2006.01) C10L 1/10 (2006.01) C10L 1/16 (2006.01) C10L 1/18 (2006.01) C10L 1/30 (2006.01) C10L 10/02 (2006.01) C10L 10/06 (2006.01)**
[25] EN
[54] **A FUEL OR FUEL ADDITIVE COMPRISING CERIUM OXIDE**
[54] **UN COMBUSTIBLE OU UN ADDITIF POUR COMBUSTIBLE COMPORTANT DE L'OXYDE DE CERIUM**
[72] WAKEFIELD, GARETH, GB
[73] ENERGENICS EUROPE LIMITED, GB
[85] 2004-06-01
[86] 2002-11-06 (PCT/GB2002/005013)
[87] (WO2003/040270)
[30] GB (0126663.4) 2001-11-06

[11] **2,470,463**
[13] C
[51] **Int.Cl. A61C 19/06 (2006.01) A61K 8/02 (2006.01) A61K 8/38 (2006.01) A61K 8/81 (2006.01)**
[25] EN
[54] **TOOTH WHITENING PRODUCTS AND METHODS OF MAKING THE SAME**
[54] **PRODUITS BLANCHISSANTS POUR LES DENTS ET METHODES DE FABRICATION CONNEXES**
[72] LOKKEN, JEFFREY, US
[73] LORNAMEAD BRANDS, INC., US
[22] 2004-06-09

[11] **2,470,762**
[13] C
[51] **Int.Cl. G21G 4/08 (2006.01) G21K 5/00 (2006.01) H05H 13/00 (2006.01)**
[25] EN
[54] **TRANSPORTABLE MANUFACTURING FACILITY FOR RADIOACTIVE MATERIALS**
[54] **INSTALLATION DE PRODUCTION TRANSPORTABLE DE PRODUITS RADIOACTIFS**
[72] JACKSON, MARK ALAN, US
[73] GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY, LLC, US
[85] 2004-06-17
[86] 2003-10-24 (PCT/US2003/033721)
[87] (WO2004/040589)
[30] US (60/421,564) 2002-10-28
[30] US (60/429,325) 2002-11-27
[30] US (10/687,826) 2003-10-20

[11] **2,471,351**
[13] C
[51] **Int.Cl. G06F 17/50 (2006.01)**
[25] EN
[54] **A METHOD, A COMPUTER SYSTEM, AND A COMPUTER PROGRAM PRODUCT FOR CONFIGURING A VIRTUAL REPRESENTATION OF AN ASSEMBLY OF A PLURALITY OF COMPONENTS**
[54] **PROCEDE, SYSTEME INFORMATIQUE ET PRODUIT-PROGRAMME INFORMATIQUE POUR LA CONFIGURATION D'UNE REPRESENTATION VIRTUELLE D'UN ENSEMBLE D'UNE PLURALITE DE COMPOSANTS**
[72] BINZER, ANDA, DK
[72] RANDRUP, THOMAS, DK
[73] 3DFACTO A/S, DK
[85] 2004-06-21
[86] 2002-12-19 (PCT/DK2002/000878)
[87] (WO2003/056470)
[30] DK (PA 2001 01937) 2001-12-21
[30] US (60/343,304) 2001-12-21

[11] **2,471,503**
[13] C
[51] **Int.Cl. A42B 3/18 (2006.01) A42B 3/08 (2006.01) A42B 3/32 (2006.01)**
[25] EN
[54] **DEVICE FOR UNLOCKING THE ROTATION OF A CRASH-HELMET CHIN GUARD**
[54] **DISPOSITIF DE LIBERATION DE LA ROTATION D'UNE MENTONNIERE DE CASQUE DE PROTECTION**
[72] TOMASONI, GABRIELE, IT
[72] SALVETTI, ALBERTO, IT
[72] GAFFORIO, LUCA, IT
[73] OPTICOS S.R.L., IT
[22] 2004-06-17
[30] EP (03425497.9) 2003-07-25

[11] **2,472,841**
[13] C
[51] **Int.Cl. E01C 9/08 (2006.01) E01C 5/16 (2006.01) E01D 15/12 (2006.01)**
[25] EN
[54] **INTERLOCKING HONEYCOMB-CORED PANEL SYSTEM FOR CONSTRUCTION OF LOAD SUPPORTING SURFACES**
[54] **SYSTEME DE PANNEAUX AUTOBLOQUANTS A AME ALVEOLAIRE POUR LA CONSTRUCTION DE SURFACES PORTEUSES DE CHARGES**
[72] BALLARD, EDWIN L., US
[72] WARREN, ANTHONY G., CA
[73] FLUORO-SEAL, INC., CA
[22] 2004-07-02
[30] US (10/710,321) 2004-07-01

[11] **2,472,883**
[13] C
[51] **Int.Cl. G01N 21/88 (2006.01) G01N 21/95 (2006.01) G02B 23/24 (2006.01)**
[25] FR
[54] **DISPOSITIF DE RECHERCHE ET DE DETECTION DE DEFAUTS DE PIECES PAR ENDOSCOPIE**
[54] **SYSTEM FOR DETECTING PART DEFECTS BY ENDOSCOPY**
[72] LEQUELLEC, JOHN, FR
[72] BONNINGUE, ISABELLE, FR
[72] LEMOAL, JEAN-CLAUDE, FR
[72] BACCELLA, MICHEL, FR
[73] SNECMA, FR
[73] SNECMA SERVICES, FR
[22] 2004-06-30
[30] FR (03 08156) 2003-07-04

[11] **2,474,071**
[13] C
[51] **Int.Cl. G01F 1/74 (2006.01) G01F 1/66 (2006.01) G01F 1/708 (2006.01) G01F 1/712 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING PARAMETERS OF A MIXTURE HAVING SOLID PARTICLES SUSPENDED IN A FLUID FLOWING IN A PIPE**
[54] **APPAREIL ET PROCEDE DE MESURE DES PARAMETRES D'UN MELANGE CONTENANT DES PARTICULES SOLIDES SUSPENDUES DANS UN FLUIDE CIRCULANT DANS UN TUYAU**
[72] LOOSE, DOUGLAS H., US
[72] GYSLING, DANIEL L., US
[73] CIDRA CORPORATE SERVICES INC., US
[85] 2004-07-22
[86] 2003-01-23 (PCT/US2003/001925)
[87] (WO2003/062759)
[30] US (60/351,232) 2002-01-23
[30] US (60/359,785) 2002-02-26
[30] US (60/375,847) 2002-04-24
[30] US (60/425,436) 2002-11-12
[30] US (60/426,724) 2002-11-15

---

[11] **2,474,146**
[13] C
[51] **Int.Cl. C12Q 1/04 (2006.01) C12N 15/10 (2006.01) C12N 15/66 (2006.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **A METHOD FOR EVOLVING A CELL HAVING DESIRED PHENOTYPE AND EVOLVED CELLS**
[54] **METHODE PERMETTANT DE METTRE AU POINT UNE CELLULE AYANT UN PHENOTYPE SOUHAITE ET CELLULES AINSI MISES AU POINT**
[72] GOLDSMITH, NEIL, GB
[72] NIELSEN, SOEREN V.S., DK
[72] SOERENSEN, ALEXANDRA M.P. SANTANA, DK
[73] EVOLVA LTD., CH
[85] 2004-07-23
[86] 2002-01-25 (PCT/DK2002/000057)
[87] (WO2002/059290)
[30] DK (PA 2001 00129) 2001-01-25
[30] DK (PA 2001 00680) 2001-05-01
[30] US (60/300,438) 2001-06-26

---

[11] **2,474,526**
[13] C
[51] **Int.Cl. G01V 1/28 (2006.01) G01V 1/36 (2006.01) G01V 1/38 (2006.01)**
[25] EN
[54] **METHOD FOR SEISMIC EXPLORATION UTILIZING MOTION SENSOR AND PRESSURE SENSOR DATA**
[54] **METHODE D'EXPLORATION SISMIQUE UTILISANT LES DONNEES D'UN DETECTEUR DE MOUVEMENT ET D'UN DETECTEUR DE PRESSION**
[72] VAN DEN BERG, PETER M., NL
[72] FOKKEMA, JACOB T., NL
[72] VAAGE, SVEIN TORLEIF, GB
[73] PGS AMERICAS, INC., US
[22] 2004-07-15
[30] US (10/621,222) 2003-07-16

---

[11] **2,474,576**
[13] C
[51] **Int.Cl. E03F 9/00 (2006.01) B08B 9/027 (2006.01) E01F 5/00 (2006.01) E02F 3/00 (2006.01) E02F 3/76 (2006.01)**
[25] EN
[54] **CULVERT OPENING AND CLEANING APPARATUS**
[54] **DISPOSITIF D'OUVERTURE ET DE NETTOYAGE DE PONCEAU**
[72] WOODCOCK, FRANK W., US
[72] WOODCOCK, JAMES W., US
[73] WOODYBILT MANUFACTURING LLC, US
[22] 2004-07-16
[30] US (10/707,904) 2004-01-22

---

[11] **2,475,210**
[13] C
[51] **Int.Cl. A61B 17/16 (2006.01) A61B 17/00 (2006.01) A61B 17/14 (2006.01) A61B 17/15 (2006.01) A61B 17/17 (2006.01) A61B 17/56 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MINIMALLY INVASIVE DISTAL FEMORAL RESECTION**
[54] **METHODE ET DISPOSITIF POUR LA RESECTION A EFFRACTION MINIMALE DE L'EXTREMITE DISTALE DU FEMUR**
[72] METZGER, ROBERT, US
[73] BIOMET MANUFACTURING CORP., US
[22] 2004-07-20
[30] US (10/628,793) 2003-07-28

---

[11] **2,477,288**
[13] C
[51] **Int.Cl. C08G 63/672 (2006.01) A61K 9/16 (2006.01) A61K 9/70 (2006.01) A61L 27/18 (2006.01) A61L 31/06 (2006.01) A61L 31/14 (2006.01) C08G 63/12 (2006.01) C08G 63/85 (2006.01)**
[25] EN
[54] **BIODEGRADABLE POLYMERIC MATERIAL FOR BIOMEDICAL APPLICATIONS**
[54] **MATERIAU POLYMERIQUE BIODEGRADABLE POUR APPLICATIONS BIOMEDICALES**
[72] VAN DIJKHUIZEN-RADERSMA, RIEMKE, NL
[72] DE WIJN, JOOST ROBERT, NL
[72] BEZEMER, JEROEN MATTIJS, NL
[72] ROOSMA, JORG RONALD, NL
[73] CHIENNA B.V., NL
[85] 2004-08-24
[86] 2002-12-17 (PCT/NL2002/000840)
[87] (WO2003/072631)
[30] EP (02075764.7) 2002-02-26

---

[11] **2,477,352**
[13] C
[51] **Int.Cl. A61C 7/00 (2006.01)**
[25] EN
[54] **ORTHODONTIC APPLIANCE AND METHOD**
[54] **APPAREIL ET METHODE ORTHODONTIQUE**
[72] INMAN, DONAL P., US
[73] INMAN, DONAL P., US
[22] 2004-08-10
[30] US (60/494,161) 2003-08-11

---

[11] **2,477,746**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) G06T 11/20 (2006.01) H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD FOR THE OUTPUT OF STATUS DATA**
[54] **PROCEDE DE SORTIE DE DONNEES D'ETAT**
[72] DORKEN, HEINRICH, DE
[72] MENDE, JOACHIM, DE
[72] HEIDEMANN, CORNELIUS, DE
[72] WIDERA, RALF, DE
[73] DEUTSCHE TELEKOM AG, DE
[85] 2004-08-27
[86] 2003-02-21 (PCT/DE2003/000539)
[87] (WO2003/084135)
[30] DE (102 10 707.6) 2002-03-12

[11] **2,479,659**
[13] C
[51] **Int.Cl. A01N 59/00 (2006.01) A23K 1/16 (2006.01) A23K 1/175 (2006.01) A23K 1/18 (2006.01) A61K 31/14 (2006.01) A61K 31/695 (2006.01) C05D 9/00 (2006.01) C05G 3/00 (2006.01)**
[25] EN
[54] **CHOLINE-SILICIC ACID COMPLEX WITH OSMOLYTES AND DIVALENT TRACE ELEMENTS**
[54] **COMPLEXE D'ACIDE CHOLINE-SILICIQUE CONTENANT DES OSMOLYTES AINSI QUE DES ELEMENTS DIVALENTS A L'ETAT DE TRACES**
[72] VANDEN BERGHE, DIRK ANDRE RICHARD, BE
[73] BIO MINERALS N.V., BE
[85] 2004-09-17
[86] 2003-03-20 (PCT/EP2003/003175)
[87] (WO2003/077657)
[30] EP (02076099.7) 2002-03-20

---

[11] **2,480,226**
[13] C
[51] **Int.Cl. A61K 38/37 (2006.01) A61K 9/19 (2006.01) A61K 47/02 (2006.01) A61K 47/18 (2006.01) A61K 47/26 (2006.01)**
[25] EN
[54] **STABLE PHARMACEUTICAL COMPOSITION CONTAINING FACTOR VIII**
[54] **COMPOSITION PHARMACEUTIQUE STABLE CONTENANT LE FACTEUR VIII**
[72] WEBB, PAUL, GB
[72] WHITE, MARY, GB
[73] IPSEN PHARMA S.A.S., FR
[85] 2004-09-23
[86] 2003-03-26 (PCT/GB2003/001297)
[87] (WO2003/080108)
[30] GB (0207092.8) 2002-03-26

---

[11] **2,481,939**
[13] C
[51] **Int.Cl. B23P 6/00 (2006.01) B23K 9/04 (2006.01) B23P 15/02 (2006.01) F01D 5/00 (2006.01) F01D 5/28 (2006.01)**
[25] FR
[54] **PROCEDE DE REPARATION DE PIECES METALLIQUES NOTAMMENT D'AUBES DE TURBINE DE MOTEUR DE TURBINE A GAZ**
[54] **PROCESS FOR REPAIRING METAL PARTS, IN PARTICULAR TURBINE BLADES IN GAS TURBINE ENGINES**
[72] DEFROCOURT, GERARD, FR
[72] HERAULT, PATRICK, FR
[72] SAMPAIEO, CLEMENT, FR
[72] CHAREYRE, FRANCIS, FR
[72] CAUX, JEAN-MARC, FR
[72] VARIN, JEAN-JACQUES, FR
[72] BOUDEREAU, CHRISTIAN, FR
[72] CARUANA, CHARLES, FR
[72] BOUSSABOUN, HASSAN, FR
[72] BOULNOIS, MICHEL, FR
[73] SNECMA, FR
[22] 2004-10-08
[30] FR (03 11885) 2003-10-10

---

[11] **2,483,609**
[13] C
[51] **Int.Cl. G10K 15/00 (2006.01) G01S 3/80 (2006.01) G01S 3/808 (2006.01) G01V 1/00 (2006.01) G10K 11/16 (2006.01) G10L 21/00 (2006.01) H04R 29/00 (2006.01)**
[25] EN
[54] **SOUND DETECTION AND LOCALIZATION SYSTEM**
[54] **SYSTEME DE DETECTION ET DE LOCALISATION SONORE**
[72] GRIESINGER, DAVID H., US
[73] HARMAN INTERNATIONAL INDUSTRIES, INC., US
[85] 2004-10-29
[86] 2003-05-02 (PCT/US2003/013685)
[87] (WO2003/093775)
[30] US (60/377,558) 2002-05-03

---

[11] **2,484,022**
[13] C
[51] **Int.Cl. E03D 3/04 (2006.01) F16K 21/04 (2006.01) F16K 31/122 (2006.01) F16K 31/143 (2006.01) F16K 31/383 (2006.01)**
[25] EN
[54] **VALVE SEAT FOR PISTON-TYPE FLUSHOMETER**
[54] **SIEGE DE SOUPAPE POUR ROBINET DE CHASSE A PISTON**
[72] NORTIER, RICHARD A., US
[73] SLOAN VALVE COMPANY, US
[22] 2004-10-06
[30] US (10/691,990) 2003-10-23

---

[11] **2,486,016**
[13] C
[51] **Int.Cl. G06F 19/00 (2011.01) G06F 17/30 (2006.01)**
[25] EN
[54] **IMAGE ARCHIVING AND COMMUNICATIONS SYSTEM**
[54] **ARCHIVAGE D'IMAGES ET SYSTEME DE COMMUNICATIONS**
[72] METZ, ROGER S., US
[72] HEERE, EDWARD C., US
[73] COACTIV, LLC, US
[22] 2004-10-28
[30] US (60/515,353) 2003-10-29

---

[11] **2,486,207**
[13] C
[51] **Int.Cl. F04D 5/00 (2006.01) B23Q 11/00 (2006.01) F04D 29/00 (2006.01)**
[25] EN
[54] **LIFT STATION AND METHOD**
[54] **STATION DE RELEVEMENT ET METHODE DE FONCTIONNEMENT**
[72] BRATTEN, JACK R., US
[73] FILTRA-SYSTEMS COMPANY, US
[22] 2004-10-28
[30] US (60/533,910) 2003-12-31
[30] US (10/764,433) 2004-01-25

[11] **2,486,972**
[13] C
[51] **Int.Cl. G05B 19/418 (2006.01) E21B 21/08 (2006.01) G05B 11/32 (2006.01) G05B 23/02 (2006.01)**
[25] EN
[54] **MULTI-VARIABLE WELL- OR OTHER SHAFT-DRILLING**
[54] **OPERATIONS A VARIABLES MULTIPLES**
[72] BROOKS, ROBIN WILLIAM, GB
[72] THORPE, RICHARD JOHN, GB
[72] WILSON, JOHN GAVIN, GB
[73] PROCESS PLANT COMPUTING LIMITED, GB
[85] 2004-11-22
[86] 2003-05-22 (PCT/GB2003/002216)
[87] (WO2003/100537)
[30] GB (0211836.2) 2002-05-23

---

[11] **2,487,793**
[13] C
[51] **Int.Cl. B25G 1/01 (2006.01) A47L 5/14 (2006.01) A47L 9/00 (2006.01) A47L 9/08 (2006.01) A47L 9/32 (2006.01) E01H 1/08 (2006.01)**
[25] EN
[54] **POWER BLOWER**
[54] **VENTILATEUR ELECTRIQUE**
[72] YONEYAMA, TADAYUKI, JP
[72] NASUNO, TOSHIHARU, JP
[72] SAITOU, AKITO, JP
[73] HONDA MOTOR CO., LTD., JP
[22] 2004-11-17
[30] JP (2003-407461) 2003-12-05
[30] JP (2003-407499) 2003-12-05

---

[11] **2,487,841**
[13] C
[51] **Int.Cl. F02C 7/20 (2006.01) B64C 3/32 (2006.01) B64D 27/12 (2006.01) B64D 27/18 (2006.01) B64D 27/26 (2006.01)**
[25] EN
[54] **MOUNTING STRUCTURE FOR MOUNTING A TURBOPROP UNDER AN AIRCRAFT WING**
[54] **STRUCTURE DE MONTAGE D'UN TURBOPROPULSEUR SOUS UNE AILE D'AVION**
[72] MACHADO, STEPHANE, FR
[72] MARTIN, YVON, FR
[72] CHAMBREUIL, ARNAUD, FR
[72] DEL BLANCO, ANTHONY, FR
[72] CASSAGNE, JEROME, FR
[73] AIRBUS OPERATIONS SAS, FR
[22] 2004-11-17
[30] FR (03 50946) 2003-12-01

---

[11] **2,488,902**
[13] C
[51] **Int.Cl. F16J 15/12 (2006.01)**
[25] EN
[54] **SEAL IN FLEXIBLE GRAPHITE AND WITH METAL SHEATH FOR HIGH TEMPERATURE**
[54] **JOINT D'ETANCHEITE EN GRAPHITE SOUPLE ET A GAINE METALLIQUE POUR HAUTE TEMPERATURE**
[72] LEVOY, RICHARD, FR
[72] LE GUYADEC, FABIENNE, FR
[72] LEFRANCOIS, MICHEL, FR
[72] GENTZBITTEL, JEAN-MARIE, FR
[72] CAPLAIN, PHILIPPE, FR
[72] ROUAUD, CHRISTIAN, FR
[72] LE GALLO, PATRICK, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[73] GARLOCK FRANCE SAS, FR
[85] 2004-12-08
[86] 2003-06-11 (PCT/FR2003/001740)
[87] (WO2003/106869)
[30] FR (02/07260) 2002-06-13

---

[11] **2,488,907**
[13] C
[51] **Int.Cl. G01K 13/02 (2006.01)**
[25] FR
[54] **CAPTEUR DEGIVRE DE TEMPERATURE TOTALE D'AIR**
[54] **DE-ICED TOTAL AIR TEMPERATURE SENSOR**
[72] BERNARD, MARC, FR
[72] BARRE, CYRIL, FR
[72] LAPEYRONNIE, DAVID, FR
[73] AUXITROL SA, FR
[85] 2004-12-08
[86] 2003-06-13 (PCT/FR2003/001808)
[87] (WO2003/106949)
[30] FR (02/07362) 2002-06-14

---

[11] **2,489,604**
[13] C
[51] **Int.Cl. B66B 13/16 (2006.01) B66B 13/06 (2006.01) B66B 13/12 (2006.01) B66B 13/18 (2006.01)**
[25] EN
[54] **EQUIPMENT AT A LIFT CAGE FOR TEMPORARILY COUPLING A CAGE DOOR LEAF WITH A SHAFT DOOR LEAF AND FOR ACTUATION OF A CAGE DOOR UNLOCKING MEANS**
[54] **EQUIPEMENT DE CABINE D'ASCENSEUR POUR ACCOUPLEMENT TEMPORAIRE D'UN BATTANT DE PORTE DE CABINE A UN BATTANT DE PORTE DE CAGE ET POUR DECLENCHEMENT D'UN DISPOSITIF DE DEVERROUILLAGEDE PORTE DE CABINE**
[72] LUETOLF, JUERGEN, CH
[72] BISANG, DANIEL, CH
[72] THIELOW, FRANK, DE
[73] INVENTIO AG, CH
[22] 2004-12-07
[30] EP (03405874.3) 2003-12-08

---

[11] **2,489,627**
[13] C
[51] **Int.Cl. F02K 1/40 (2006.01) F01D 5/18 (2006.01) F01D 5/28 (2006.01) F01D 9/04 (2006.01)**
[25] EN
[54] **INBOARD COOLED NOZZLE DOUBLET**
[54] **DOUBLET DE TUYERE REFROIDI DU COTE INTERIEUR**
[72] POWIS, ANDREW CHARLES, US
[72] BUSCH, DUANE ALLAN, US
[72] STARKWEATHER, MELISSA WISE, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 2004-12-09
[30] US (10/738,514) 2003-12-17

[11] **2,490,986**
[13] C
[51] **Int.Cl. C07C 69/738 (2006.01) A61K 31/19 (2006.01) A61K 31/216 (2006.01) A61P 9/10 (2006.01) C07C 51/347 (2006.01) C07C 51/353 (2006.01) C07C 59/90 (2006.01) C07C 67/30 (2006.01) C07C 67/343 (2006.01) C07C 249/12 (2006.01) C07C 251/48 (2006.01) C07C 319/12 (2006.01) C07C 323/22 (2006.01) C07C 323/52 (2006.01) C07D 311/04 (2006.01) C07D 335/06 (2006.01)**
[25] FR
[54] **DERIVES DE 1,3-DIPHENYLPROP-2-EN-1-ONE SUBSTITUES, PREPARATION ET UTILISATIONS**
[54] **SUBSTITUTED 1,3-DIPHENYLPROP-2-EN-1-ONE DERIVATIVES AND PREPARATION AND USES THEREOF**
[72] NAJIB, JAMILA, FR
[72] CAUMONT-BERTRAND, KARINE, FR
[73] GENFIT, FR
[85] 2004-12-23
[86] 2003-07-08 (PCT/FR2003/002127)
[87] (WO2004/005233)
[30] FR (02/08571) 2002-07-08

[11] **2,490,993**
[13] C
[51] **Int.Cl. A61K 31/352 (2006.01) A61K 31/05 (2006.01) A61K 31/055 (2006.01) A61K 31/192 (2006.01) A61K 31/216 (2006.01) A61P 3/04 (2006.01) A61P 3/08 (2006.01) A61P 17/00 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) C07C 59/90 (2006.01) C07C 69/712 (2006.01) C07C 69/738 (2006.01) C07C 323/22 (2006.01) C07C 323/52 (2006.01)**
[25] FR
[54] **COMPOSITION A BASE DE DERIVES DE 1,3-DIPHENYLPROP-2-EN-1-ONE SUBSTITUES, PREPARATION ET UTILISATIONS**
[54] **COMPOSITION BASED ON SUBSTITUTED 1,3-DIPHENYLPROP-2-EN-1-ONE DERIVATIVES, PREPARATIONS AND USES THEREOF**
[72] CAUMONT-BERTRAND, KARINE, FR
[72] NAJIB, JAMILA, FR
[73] GENFIT, FR
[85] 2004-12-23
[86] 2003-07-08 (PCT/FR2003/002128)
[87] (WO2004/005243)
[30] FR (02/08570) 2002-07-08

[11] **2,491,630**
[13] C
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/46 (2006.01) G09G 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR AUTOMATING GENERATION OF AN AUTOMATED SENSOR NETWORK**
[54] **SYSTEME ET PROCEDE DE GENERATION AUTOMATIQUE D'UN RESEAU AUTOMATISE DE CAPTEURS**
[72] CHAKRAVARTHI, PRAKASH R., US
[72] THAKKAR, RAJESH, IN
[72] ANAND, MINAKSHISUNDARAN B., US
[73] COOPER TECHNOLOGIES COMPANY, US
[85] 2005-01-04
[86] 2003-07-03 (PCT/US2003/020900)
[87] (WO2004/006093)
[30] US (10/188,861) 2002-07-05

[11] **2,491,842**
[13] C
[51] **Int.Cl. E01H 5/06 (2006.01)**
[25] EN
[54] **TOWED SNOWPLOW AND METHOD OF PLOWING**
[54] **CHASSE-NEIGE REMORQUE ET METHODE DE DENEIGEMENT**
[72] LANNERT, ROBERT GLENN, US
[73] CIVES CORPORATION, US
[22] 2005-01-06

[11] **2,492,114**
[13] C
[51] **Int.Cl. C02F 1/42 (2006.01) A47J 31/60 (2006.01) B01D 24/00 (2006.01) B01D 29/01 (2006.01) C02F 1/00 (2006.01) C02F 1/28 (2006.01) C02F 5/00 (2006.01) C02F 5/02 (2006.01)**
[25] EN
[54] **FILTER APPLIANCE AND INNER CONTAINER FOR A FILTER APPLIANCE**
[54] **DISPOSITIF DE FILTRATION ET CONTENANT INTERIEUR POUR UN TEL DISPOSITIF**
[72] HEITELE, BERND, DE
[73] BRITA GMBH, DE
[85] 2005-01-10
[86] 2003-07-09 (PCT/EP2003/007404)
[87] (WO2004/007374)
[30] DE (102 31 096.3) 2002-07-10

[11] **2,492,156**
[13] C
[51] **Int.Cl. A61K 47/38 (2006.01) A61K 9/20 (2006.01) A61K 36/00 (2006.01)**
[25] EN
[54] **TABLET COMPOSITION CONTAINING KAMPO MEDICINAL EXTRACT AND ITS MANUFACTURING PROCESS**
[54] **COMPOSITION DE COMPRIME CONTENANT UN EXTRAIT MEDICINALE A BASE DE KAMPO ET PROCEDE DE PRODUCTION CONNEXE**
[72] ISHIMARU, MASAYUKI, JP
[72] MATSUMOTO, KAZUHIRO, JP
[72] MARUYAMA, HIDEYUKI, JP
[72] NAGANO, YOSHIHIKO, JP
[73] TSUMURA & CO., JP
[85] 2005-01-10
[86] 2003-07-10 (PCT/JP2003/008763)
[87] (WO2004/006945)
[30] JP (2002-204618) 2002-07-12

[11] **2,492,325**
[13] C
[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/5383 (2006.01)**
[25] EN
[54] **METHODS OF TREATING OR PREVENTING AUTOIMMUNE DISEASES WITH 2,4-PYRIMIDINEDIAMINE COMPOUNDS**
[54] **PROCEDE DE TRAITEMENT OU DE PREVENTION DE MALADIES AUTO-IMMUNES AU MOYEN DE COMPOSES DE 2,4-PYRIMIDINEDIAMINE**
[72] PAYAN, DONALD G., US
[72] CLOUGH, JEFFREY, US
[72] LI, HUI, US
[72] BHAMIDIPATI, SOMASEKHAR, US
[72] ARGADE, ANKUSH, US
[72] SINGH, RAJINDER, US
[72] SYLVAIN, CATHERINE, US
[72] KEIM, HOLGER, US
[73] RIGEL PHARMACEUTICALS, INC., US
[85] 2005-01-12
[86] 2003-07-29 (PCT/US2003/024087)
[87] (WO2004/014382)
[30] US (60/399,673) 2002-07-29
[30] US (60/443,949) 2003-01-31
[30] US (60/452,339) 2003-03-06
[30] US (10/631,029) 2003-07-29

[11] **2,492,764**
[13] C
[51] **Int.Cl. F04D 29/22 (2006.01) F01P 5/12 (2006.01) F04D 13/02 (2006.01) F04D 29/12 (2006.01)**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE COMBINATION WITH DIRECT CAMSHAFT DRIVEN COOLANT PUMP**
[54] **COMBINAISON DE MOTEUR A COMBUSTION INTERNE AVEC UNE POMPE DE REFROIDISSEMENT A ENTRAINEMENT DIRECT PAR ARBRE A CAME**
[72] KOMOROWSKI, JACEK S., CA
[73] LITENS AUTOMOTIVE, CA
[85] 2005-01-14
[86] 2003-08-08 (PCT/CA2003/001190)
[87] (WO2004/015274)
[30] US (10/217,334) 2002-08-13
[30] US (10/217,326) 2002-08-13

[11] **2,492,855**
[13] C
[51] **Int.Cl. A61K 31/7076 (2006.01) A61P 7/00 (2006.01) A61P 7/02 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **MYOCARDIAL PERFUSION IMAGING USING A2A RECEPTOR AGONISTS**
[54] **IMAGERIE DE PERFUSION MYOCARDIQUE AU MOYEN D'AGONISTES DE RECEPTEUR A2A**
[72] BELARDINELLI, LUIZ, US
[73] GILEAD SCIENCES, INC., US
[85] 2005-01-18
[86] 2003-07-29 (PCT/US2003/023511)
[87] (WO2004/011010)
[30] US (60/399,176) 2002-07-29
[30] US (60/399,177) 2002-07-29
[30] US (60/426,902) 2002-11-15
[30] US (60/459,803) 2003-04-02

[11] **2,493,002**
[13] C
[51] **Int.Cl. A63B 63/08 (2006.01) A63B 63/00 (2006.01) A63B 69/00 (2006.01)**
[25] EN
[54] **CONVERTIBLE GAME APPARATUS**
[54] **APPAREIL DE JEU RECONFIGURABLE**
[72] HUNTSBERGER, KURT J., US
[73] MATTEL, INC., US
[22] 2005-01-18
[30] US (11/032,221) 2005-01-11

[11] **2,493,165**
[13] C
[51] **Int.Cl. A61K 8/73 (2006.01) A61K 8/66 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **ORAL COMPOSITION WITH ENHANCED ORGANOLEPTIC PROPERTIES COMPRISING AN ENZYME AND CYCLODEXTRIN**
[54] **COMPOSITION ORALE PRESENTANT DES PROPRIETES ORGANOLEPTIQUES COMPRENANT UNE ENZYME ET DE LA CYCLODEXTRINE**
[72] MASTERS, JAMES G., US
[72] PAYNE, RICHARD, US
[72] SZELES, LORI H., US
[72] WILLIAMS, MALCOLM, US
[72] LIU, XIAOYAN, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2005-01-21
[86] 2003-07-16 (PCT/US2003/022117)
[87] (WO2004/010964)
[30] US (10/205,119) 2002-07-25

[11] **2,493,269**
[13] C
[51] **Int.Cl. G06F 15/16 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF UNIFYING DATA**
[54] **PROCEDE ET SYSTEME D'UNIFICATION DE DONNEES**
[72] VAN BERKEL, JOCHEN, DE
[72] ENGEL, HERMANN, DE
[72] SHLAES, MARC J., US
[72] JUGEL, MARIO, DE
[73] DATATRAK INTERNATIONAL, US
[85] 2005-01-26
[86] 2003-07-28 (PCT/US2003/023656)
[87] (WO2004/012057)
[30] US (60/398,841) 2002-07-26

[11] **2,493,326**
[13] C
[51] **Int.Cl. C07D 401/12 (2006.01)**
[25] EN
[54] **HYDRATES OF A SALT OF (S)-PANTOPRAZOLE**
[54] **HYDRATES D'UN SEL DE (S)-PANTOPRAZOLE**
[72] HANAUER, GUIDO, DE
[72] STURM, ERNST, DE
[72] SIMON, WOLFGANG-ALEXANDER, DE
[72] POSTIUS, STEFAN, DE
[72] KROMER, WOLFGANG, DE
[72] HUBER, REINHARD, DE
[72] KOHL, BERNHARD, DE
[72] MUELLER, BERND, DE
[72] HUMMEL, ROLF-PETER, DE
[73] NYCOMED GMBH, DE
[85] 2005-01-19
[86] 2003-07-26 (PCT/EP2003/008269)
[87] (WO2004/013126)
[30] DE (102 34 617.8) 2002-07-29
[30] EP (02027275.3) 2002-12-06
[30] EP (03012411.9) 2003-05-30

[11] **2,493,604**
[13] C
[51] **Int.Cl. A61K 31/4468 (2006.01) A61K 9/70 (2006.01) A61K 47/32 (2006.01) A61K 47/38 (2006.01) A61P 25/04 (2006.01)**
[25] EN
[54] **PATCH CONTAINING FENTANYL FOR MUCOUS MEMBRANE OF ORAL CAVITY**
[54] **MOUCHE ADHESIVE CONTENANT DU PHENTANYLE DESTINEE A ETRE APPLIQUEE SUR LA MUQUEUSE DE LA CAVITE ORALE**
[72] INAZUKI, SAYOKO, JP
[72] IHARA, KATSUMI, JP
[72] NAGATA, MITSUHIRO, JP
[73] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2005-01-25
[86] 2004-06-01 (PCT/JP2004/007894)
[87] (WO2004/110445)
[30] JP (2003-164943) 2003-06-10

[11] **2,495,158**
[13] C
[51] **Int.Cl. C11D 1/40 (2006.01) C11D 1/52 (2006.01) C11D 1/62 (2006.01) C11D 1/645 (2006.01) C11D 3/00 (2006.01) C11D 3/20 (2006.01)**
[25] EN
[54] **FABRIC CONDITIONING COMPOSITIONS CONTAINING AN AMINE ACID SOFTENING COMPOUND**
[54] **COMPOSITIONS DE CONDITIONNEMENT DES TISSUS CONTENANT UN COMPOSE ADOUCISSANT A BASE D'ACIDE AMINE**
[72] SCHRAMM, JR., CHARLES, US
[72] CAO, HOAI-CHAU, BE
[72] REUL, JOSEPH, BE
[72] WAGNER, ARTHUR, US
[72] FAROOQ, AMJAD, US
[72] ZAPPONE, MARIANNE, US
[72] GOURGUE, ALAIN, BE
[72] EPP, JEFFREY T., US
[72] ROUSSELET, JULIETTE, BE
[72] JACQUES, ALAIN, BE
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2005-01-27
[86] 2003-07-29 (PCT/US2003/023621)
[87] (WO2004/011582)
[30] US (10/209,048) 2002-07-31

---

[11] **2,495,329**
[13] C
[51] **Int.Cl. B66B 1/28 (2006.01) B66B 1/00 (2006.01) B66B 5/00 (2006.01) F16F 15/02 (2006.01)**
[25] EN
[54] **METHOD FOR THE DESIGN OF A REGULATOR FOR VIBRATION DAMPING AT A LIFT CAGE**
[54] **METHODE DE CONCEPTION D'UN REGULATEUR POUR L'AMORTISSEMENT DES VIBRATIONS DES CABINES D'ASCENSEUR**
[72] HUSMANN, JOSEF, CH
[72] MUSCH, HANS, CH
[73] INVENTIO AG, CH
[22] 2005-01-31
[30] EP (04 405064.9) 2004-02-02

---

[11] **2,499,396**
[13] C
[51] **Int.Cl. G01N 21/86 (2006.01) G01N 21/27 (2006.01) G01N 21/35 (2006.01) G01N 33/34 (2006.01) G02B 6/04 (2006.01) G02B 26/04 (2006.01)**
[25] EN
[54] **AN INFRARED MEASURING APPARATUS AND METHOD FOR ON-LINE APPLICATION IN MANUFACTURING PROCESSES**
[54] **APPAREIL DE MESURE A IR ET PROCEDE RELATIFS A DES APPLICATIONS EN LIGNE DANS UN PROCESSUS DE FABRICATION**
[72] MAXSON, RODNEY DALE, US
[72] STURM, STEVEN PERRY, US
[72] DAUGHERTY, DENNIS CHARLES, US
[72] BURK, GARY NEIL, US
[72] DOMIN, THOMAS MICHAEL, US
[73] ABB INC., US
[85] 2005-03-17
[86] 2003-10-02 (PCT/US2003/031142)
[87] (WO2004/031752)
[30] US (10/264,080) 2002-10-03

---

[11] **2,500,049**
[13] C
[51] **Int.Cl. E03D 1/32 (2006.01) F16K 31/00 (2006.01) F16K 31/26 (2006.01) F16K 43/00 (2006.01)**
[25] EN
[54] **TOILET FILL VALVE WITH VALVE LOCK**
[54] **ROBINET DE REMPLISSAGE DE TOILETTE A VERROUILLAGE DE ROBINET**
[72] SCHUSTER, MICHAEL J., US
[73] MJSI, INC., US
[22] 2005-03-09
[30] US (10/798,605) 2004-03-11

---

[11] **2,501,717**
[13] C
[51] **Int.Cl. A61K 31/427 (2006.01) A61P 5/00 (2006.01) A61P 5/18 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF EPOTHILONE DERIVATIVES FOR THE TREATMENT OF HYPERPARATHYROIDISM**
[54] **UTILISATION DE DERIVES D'EPOTHILONE POUR LE TRAITEMENT DE L'HYPERPARATHYROIDIE**
[72] WOLTERING, EUGENE A., US
[73] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND, US
[85] 2005-04-08
[86] 2003-10-13 (PCT/IB2003/004514)
[87] (WO2004/035050)
[30] US (60/418,592) 2002-10-15

---

[11] **2,502,493**
[13] C
[51] **Int.Cl. A47G 9/08 (2006.01) A47C 29/00 (2006.01)**
[25] EN
[54] **SLUMBER BAG**
[54] **SAC-DOUILLETTE**
[72] COOK, TERESA, CA
[73] COOK, TERESA, CA
[22] 2005-03-29
[30] US (10/810,561) 2004-03-29

---

[11] **2,502,701**
[13] C
[51] **Int.Cl. G02B 21/00 (2006.01) H04N 5/225 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO IMAGING**
[54] **AMELIORATIONS EN MATIERE D'IMAGERIE**
[72] PHILLIPS, JOHN, GB
[72] LADHA, SHAB, GB
[72] COURTNEY, PATRICK, GB
[72] BOBANOVIC, FEDJA, GB
[73] PERKINELMER SINGAPORE PTE. LTD., SG
[85] 2005-04-15
[86] 2003-10-15 (PCT/GB2003/004486)
[87] (WO2004/036898)
[30] GB (0224067.9) 2002-10-16

[11] **2,502,929**
[13] C
[51] **Int.Cl. B01D 27/08 (2006.01)**
[25] EN
[54] **FILTER CARTRIDGE**
[54] **CARTOUCHE FILTRANTE**
[72] REDER, ERNST, DE
[72] LINDLOFF, JOERG, DE
[72] WEBER, KLAUS-PETER, DE
[72] MOHR, INGO, DE
[73] BRITA GMBH, DE
[85] 2005-01-10
[86] 2003-07-09 (PCT/EP2003/007402)
[87] (WO2004/007047)
[30] DE (102 31 095.5) 2002-07-10

---

[11] **2,503,151**
[13] C
[51] **Int.Cl. F01D 5/08 (2006.01)**
[25] EN
[54] **PASSIVELY COOLED BLADE PLATFORM**
[54] **PLATE-FORME DE PALES REFROIDIE PASSIVEMENT**
[72] CHEVREFILS, ANDRE, CA
[72] PHAM, QUE DAN, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2005-04-21
[86] 2003-10-15 (PCT/CA2003/001566)
[87] (WO2004/038179)
[30] US (10/278,899) 2002-10-24

---

[11] **2,503,729**
[13] C
[51] **Int.Cl. C07F 9/6574 (2006.01) A61K 31/7052 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) C07H 19/04 (2006.01)**
[25] EN
[54] **NOVEL CYCLIC PHOSPHATE DIESTERS OF 1,3-PROPANE-1-ARYL DIOLS AND THEIR USE IN PREPARING PRODRUGS**
[54] **NOUVEAUX DIESTERS PHOSPHORIQUES CYCLIQUES DE DIOLS DE 1,3-PROPANE-1-ARYLIQUES ET LEUR UTILISATION POUR LA PREPARATION DE PROMEDICAMENTS**
[72] BOYER, SERGE H., US
[72] UGARKAR, BHEEMARAO G., US
[72] SUN, ZHILI, US
[72] REDDY, K. RAJA, US
[72] CRAIGO, WILLIAM, US
[73] METABASIS THERAPEUTICS, INC., US
[85] 2005-04-26
[86] 2003-10-31 (PCT/US2003/034709)
[87] (WO2004/041834)
[30] US (60/423,211) 2002-10-31
[30] US (60/423,259) 2002-10-31

---

[11] **2,504,172**
[13] C
[51] **Int.Cl. F03B 11/02 (2006.01) F03B 3/18 (2006.01)**
[25] EN
[54] **HYDRAULIC TURBINE DRAFT TUBE DEFECTOR WITH ENHANCED DISSOLVED OXYGEN**
[54] **DEFLECTEUR DE TUBE D'ASPIRATION DE TURBINE HYDRAULIQUE ET AUGMENTATION DE LA TENEUR EN OXYGENE DISSOUS**
[72] DEMERS, ERIC, CA
[72] DESY, NORMAND, CA
[73] GENERAL ELECTRIC CANADA, CA
[22] 2005-04-14
[30] US (10/834,906) 2004-04-30

---

[11] **2,505,811**
[13] C
[51] **Int.Cl. B05B 7/00 (2006.01) B05B 11/00 (2006.01) F04B 19/06 (2006.01) F04B 53/10 (2006.01)**
[25] EN
[54] **FOAMING PUMP WITH IMPROVED AIR INLET VALVE**
[54] **POMPE A MOUSSE AVEC ROBINET D'ENTREE D'AIR AMELIORE**
[72] JONES, ANDREW, CA
[72] OPHARDT, HEINER, CA
[73] GOTOHTI.COM INC., CA
[22] 2005-04-29

---

[11] **2,506,029**
[13] C
[51] **Int.Cl. C08G 18/48 (2006.01) C08G 18/10 (2006.01) C08G 18/12 (2006.01) C09D 5/08 (2006.01) C09D 175/04 (2006.01) C09K 3/10 (2006.01)**
[25] EN
[54] **REACTIVE SYSTEMS THAT HARDEN AT ROOM TEMPERATURE**
[54] **SYSTEMES REACTIFS DURCISSANT A LA TEMPERATURE AMBIANTE**
[72] SIMON, JOACHIM, DE
[72] TILLACK, JOERG, DE
[72] DETIG-KARLOU, KAMELIA, DE
[72] STINGL, THOMAS, DE
[72] HOMANN, MALTE, DE
[73] BAYER MATERIALSCIENCE AG, DE
[85] 2005-05-12
[86] 2003-11-11 (PCT/EP2003/012563)
[87] (WO2004/046217)
[30] DE (102 54 376.3) 2002-11-15

---

[11] **2,507,002**
[13] C
[51] **Int.Cl. A61K 31/4045 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 9/48 (2006.01) A61K 45/00 (2006.01) A61K 47/10 (2006.01) A61K 47/12 (2006.01) A61P 13/00 (2006.01) A61P 13/02 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **SOLID DRUG FOR ORAL USE**
[54] **MEDICAMENT SOLIDE ADMINISTRE PAR VOIE ORALE**
[72] MURAMATSU, MITSUO, JP
[72] NAGANUMA, TSUYOSHI, JP
[73] KISSEI PHARMACEUTICAL CO., LTD., JP
[85] 2005-05-20
[86] 2003-12-11 (PCT/JP2003/015837)
[87] (WO2004/054574)
[30] JP (2002-364238) 2002-12-16

[11] **2,507,124**
[13] C
[51] **Int.Cl. H04B 7/005 (2006.01) H04L 1/00 (2006.01) H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING A SET OF ACCEPTABLE TRANSPORT FORMAT COMBINATIONS**
[54] **PROCEDE ET APPAREIL DE DETERMINATION D'UN ENSEMBLE DE COMBINAISONS DE FORMATS DE TRANSPORT ACCEPTABLES**
[72] RAO, SUBRAMANYA P. N., US
[72] VAYANOS, ALKINOOS HECTOR, US
[72] ZHANG, YI, US
[72] KASTURI, NITIN, US
[73] QUALCOMM INCORPORATED, US
[85] 2005-05-25
[86] 2003-11-20 (PCT/US2003/037589)
[87] (WO2004/049591)
[30] US (10/305,656) 2002-11-26

[11] **2,507,416**
[13] C
[51] **Int.Cl. G11B 19/02 (2006.01) G11B 7/004 (2006.01)**
[25] EN
[54] **RECORDING AND/OR REPRODUCING APPARATUS, RECORDING AND/OR REPRODUCING METHOD AND INFORMATION STORAGE MEDIUM THEREFOR**
[54] **APPAREIL D'ENREGISTREMENT ET/OU DE LECTURE, METHODE D'ENREGISTREMENT ET/OU DE LECTURE ET SUPPORT DE STOCKAGE D'INFORMATION CONNEXE**
[72] HWANG, SUNG-HEE, KR
[72] LEE, KYUNG-GEUN, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2005-05-16
[30] KR (10-2004-0043332) 2004-06-12

[11] **2,508,176**
[13] C
[51] **Int.Cl. H01M 4/04 (2006.01) H01M 4/02 (2006.01)**
[25] EN
[54] **CO-EXTRUSION MANUFACTURING PROCESS OF THIN FILM ELECTROCHEMICAL CELL FOR LITHIUM POLYMER BATTERIES AND APPARATUS THEREFOR**
[54] **PROCEDE DE FABRICATION PAR CO-EXTRUSION DE CELLULE ELECTROCHIMIQUE A COUCHE MINCE POUR BATTERIES AU LITHIUM-POLYMERE ET APPAREIL ASSOCIE**
[72] LAVOIE, PAUL-ANDRE, CA
[72] LALIBERTE, RICHARD, CA
[72] DUBE, JONATHAN, CA
[72] GAGNON, YVON, CA
[73] BATHIUM CANADA INC., CA
[85] 2005-06-01
[86] 2003-12-02 (PCT/CA2003/001920)
[87] (WO2004/051769)
[30] US (60/430,083) 2002-12-02

[11] **2,508,326**
[13] C
[51] **Int.Cl. G06F 19/00 (2011.01) H04H 60/15 (2009.01) H04H 60/37 (2009.01) H04H 60/40 (2009.01) H04H 60/64 (2009.01) H04H 60/82 (2009.01) G06F 17/30 (2006.01) G06K 9/62 (2006.01)**
[25] EN
[54] **AUTOMATIC DIGITAL MUSIC LIBRARY BUILDER**
[54] **GENERATEUR DE MUSICOTHEQUE NUMERIQUE AUTOMATIQUE**
[72] BEN-YAACOV, YAACOV, IL
[72] BEN-YAACOV, BOAZ, US
[73] CATCH MEDIA INC., US
[85] 2005-06-01
[86] 2003-12-29 (PCT/IL2003/001109)
[87] (WO2004/061547)
[30] US (10/336,443) 2003-01-02

[11] **2,509,556**
[13] C
[51] **Int.Cl. A01D 34/71 (2006.01) A01D 43/06 (2006.01)**
[25] EN
[54] **LAWN MOWER**
[54] **TONDEUSE A GAZON**
[72] IIDA, TETSUO, JP
[72] SHIMADA, KENZO, JP
[72] YOSHIHARA, YOSHIO, JP
[72] HASEI, SHOJI, JP
[72] AMANO, AI, JP
[73] HONDA MOTOR CO., LTD., JP
[22] 2005-06-06
[30] JP (2004-188173) 2004-06-25
[30] JP (2004-188216) 2004-06-25
[30] JP (2004-188251) 2004-06-25
[30] JP (2004-188310) 2004-06-25

[11] **2,509,791**
[13] C
[51] **Int.Cl. F01D 25/28 (2006.01) F01D 25/24 (2006.01) F02C 7/20 (2006.01)**
[25] EN
[54] **SHROUD AND VANE SEGMENTS HAVING EDGE NOTCHES**
[54] **SEGMENT ANNULAIRE D'ENVELOPPE ET SEGMENTS D'AUBES MUNIS D'ENCOCHES MARGINALES**
[72] SYNNOTT, REMY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[22] 2005-06-13
[30] US (10/875,177) 2004-06-25

[11] **2,510,687**
[13] C
[51] **Int.Cl. B29C 70/72 (2006.01) B05D 1/32 (2006.01)**
[25] EN
[54] **IN-MOLD DUAL SHOT MASKING**
[54] **MASQUAGE EN MOULE EN DEUX TEMPS**
[72] SKIRHA, DIRK-MARTIN, III, US
[72] BROTT, SANDERS R., US
[72] MORRIS, KEVIN P., US
[73] VALEO SYLVANIA L.L.C., US
[22] 2005-06-27
[30] US (10/941,438) 2004-09-15

[11] **2,510,977**
[13] C
[51] **Int.Cl. A61L 15/00 (2006.01) A61F 13/00 (2006.01) A61F 13/02 (2006.01) A61L 15/26 (2006.01) A61L 15/34 (2006.01) A61L 15/42 (2006.01) A61L 15/58 (2006.01) A61L 15/60 (2006.01)**
[25] EN
[54] **WOUND DRESSING COMPRISING AN ABSORBENT CORE WITH A PLURALITY OF RECEPTACLES FORMED THEREIN**
[54] **PANSEMENT POUR PLAIES COMPRENANT UN CENTRE ABSORBANT AINSI QU'UNE PLURALITE DE RECEPTACLES A L'INTERIEUR**
[72] ELEFSEN, THORDUR M., IS
[72] SIGURJONSSON, GUDMUNDUR FERTRAM, IS
[73] BSN MEDICAL GMBH, DE
[85] 2005-06-17
[86] 2003-12-03 (PCT/US2003/037073)
[87] (WO2004/060412)
[30] US (60/437,146) 2002-12-31
[30] US (60/482,775) 2003-06-27
[30] US (60/503,546) 2003-09-17
[30] US (60/518,317) 2003-11-10

[11] **2,511,154**
[13] C
[51] **Int.Cl. B22C 7/02 (2006.01) B22C 9/22 (2006.01)**
[25] EN
[54] **SYNTHETIC MODEL CASTING**
[54] **COULAGE DE MODELE SYNTHETIQUE**
[72] WANG, HSIN-PANG, US
[72] LEE, CHING-PANG, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 2005-06-29
[30] US (10/885,142) 2004-07-06

[11] **2,511,185**
[13] C
[51] **Int.Cl. A61K 31/465 (2006.01) A61K 9/00 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 9/68 (2006.01)**
[25] EN
[54] **A PHYSICALLY AND CHEMICALLY STABLE NICOTINE-CONTAINING PARTICULATE MATERIAL**
[54] **MATERIAU PARTICULAIRE CONTENANT DE LA NICOTINE CHIMIQUEMENT ET PHYSIQUEMENT STABLE**
[72] HANSSON, HENRI, SE
[72] KRISTENSEN, ARNE, SE
[73] NICONOVUM AB, SE
[85] 2005-06-20
[86] 2003-12-19 (PCT/EP2003/014802)
[87] (WO2004/056363)
[30] DK (PA 2002 01984) 2002-12-20
[30] US (60/514,050) 2003-10-24

[11] **2,511,424**
[13] C
[51] **Int.Cl. F04D 29/54 (2006.01) F01D 25/24 (2006.01) F04D 27/02 (2006.01)**
[25] EN
[54] **FLOW STRUCTURE FOR A TURBOCOMPRESSOR**
[54] **STRUCTURE DE FLUX POUR TURBOCOMPRESSEUR**
[72] SEITZ, PETER A., DE
[73] MTU AERO ENGINES GMBH, DE
[22] 2005-07-05
[30] DE (10 2004 032 978.8) 2004-07-08

[11] **2,511,994**
[13] C
[51] **Int.Cl. C09J 7/02 (2006.01) B32B 7/10 (2006.01) B65H 19/18 (2006.01)**
[25] EN
[54] **ADHESIVE TAPE FOR PRODUCING A SPLICE**
[54] **RUBAN ADHESIF POUR PRODUIRE UNE EPISSURE**
[72] BURMEISTER, AXEL, DE
[72] GOETZ, KERSTIN, DE
[72] NAGEL, CHRISTOPH, DE
[73] TESA SE, DE
[22] 2005-07-13
[30] DE (10 2004 040 814.9) 2004-08-24

[11] **2,512,164**
[13] C
[51] **Int.Cl. E21B 17/02 (2006.01) F16L 15/00 (2006.01) H01F 38/14 (2006.01) H01R 9/05 (2006.01) H01R 13/523 (2006.01) H01R 13/533 (2006.01) H01R 13/66 (2006.01)**
[25] EN
[54] **DATA TRANSMISSION SYSTEM FOR A DOWNHOLE COMPONENT**
[54] **SYSTEME DE TRANSMISSION DE DONNEES POUR COMPOSANT DE FOND**
[72] FOX, JOE, US
[72] DAHLGREN, SCOTT, US
[72] HALL, DAVID R., US
[72] SNEDDON, CAMERON, US
[72] HALL, H. TRACY, US
[72] PIXTON, DAVID S., US
[73] INTELLISERV, INC., US
[85] 2005-06-29
[86] 2004-01-21 (PCT/GB2004/000166)
[87] (WO2004/067901)
[30] GB (60/444,100) 2003-01-31

[11] **2,512,992**
[13] C
[51] **Int.Cl. E06B 3/673 (2006.01)**
[25] FR
[54] **DISPOSITIF PORTE-OUTIL POUR COOPERER AVEC DU VERRE**
[54] **TOOL-HOLDER DEVICE FOR COOPERATING WITH GLASS**
[72] DEMARS, YVES, FR
[72] DOUCHE, JEAN-PIERRE, FR
[73] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2005-07-11
[86] 2004-01-14 (PCT/FR2004/000054)
[87] (WO2004/072424)
[30] FR (03/00378) 2003-01-15

[11] **2,514,303**
[13] C
[51] **Int.Cl. C12N 15/12 (2006.01) A01H 5/00 (2006.01) A01K 67/027 (2006.01) A61K 38/10 (2006.01) A61K 38/17 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) C07K 7/08 (2006.01) C07K 14/775 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **SYNTHETIC SINGLE DOMAIN POLYPEPTIDES MIMICKING APOLIPOPROTEIN E AND METHODS OF USE**
[54] **POLYPEPTIDES SYNTHETIQUES A DOMAINE UNIQUE IMITANT L'APOLIPOPROTEINE E ET METHODES D'UTILISATION**
[72] DATTA, GEETA, US
[72] GARBER, DAVID W., US
[72] ANANTHARAMIAH, GATTADAHALLI M., US
[73] THE UAB RESEARCH FOUNDATION, US
[85] 2005-07-25
[86] 2003-11-13 (PCT/US2003/036268)
[87] (WO2004/043403)
[30] US (60/425,821) 2002-11-13

[11] **2,514,767**
[13] C
[51] **Int.Cl. E04B 1/68 (2006.01) E04D 13/14 (2006.01) E04F 19/00 (2006.01) F16L 49/00 (2006.01)**
[25] EN
[54] **FLASHING KIT FOR WALL PENETRATIONS**
[54] **NECESSAIRE DE SOLIN POUR PENETRATIONS DE MURS**
[72] COLLINS, P. MICHAEL, US
[73] PACC SYSTEMS I.P., LLC, US
[22] 2005-08-04
[30] US (60/599,122) 2004-08-05

[11] **2,515,259**
[13] C
[51] **Int.Cl. A61K 31/616 (2006.01) A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 9/08 (2006.01) A61K 9/70 (2006.01) A61P 9/14 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **USE OF ACETYLSALICYLIC ACID FOR THE TREATMENT OF HEMORRHOIDAL DISEASE**
[54] **UTILISATION D'ACIDE ACETYLSALICYLIQUE POUR LE TRAITEMENT D'AFFECTIONS HEMORROIDALES**
[72] KAWADA, MITSUHIRO, JP
[72] KAWABATA, SEIICHIRO, JP
[72] INAMOTO, YUKIKO, JP
[73] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2005-08-04
[86] 2004-02-17 (PCT/JP2004/001701)
[87] (WO2004/073718)
[30] JP (2003-044384) 2003-02-21

[11] **2,515,552**
[13] C
[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/074 (2010.01) C12N 5/0789 (2010.01) C12M 3/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS OF CULTIVATING MULTIPOTENT STEM CELL**
[54] **PROCEDE ET DISPOSITIF POUR LA CULTURE DE CELLULES SOUCHES MULITPOTENTES**
[72] UEMURA, MASARU, JP
[72] YUGE, RUI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2005-06-23
[86] 2002-12-27 (PCT/JP2002/013774)
[87] (WO2004/061092)

[11] **2,516,157**
[13] C
[51] **Int.Cl. C12N 15/86 (2006.01) A61K 48/00 (2006.01) C07K 14/045 (2006.01) C12N 5/10 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **EXPRESSION VECTORS COMPRISING THE MCMV IE2 PROMOTER**
[54] **VECTEURS D'EXPRESSION COMPRENANT LE PROMOTEUR DE MCMV IE2**
[72] IMHOF, MARKUS, CH
[72] CHATELLARD, PHILIPPE, CH
[73] MERCK SERONO SA, CH
[85] 2005-08-15
[86] 2004-03-10 (PCT/EP2004/050280)
[87] (WO2004/081167)
[30] EP (03100617.4) 2003-03-11

[11] **2,516,319**
[13] C
[51] **Int.Cl. C07J 41/00 (2006.01) C07J 7/00 (2006.01) C07J 21/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING 17.ALPHA.-ACETOXY-11.BETA.-(4-N,N-DIMETHYLAMINOPHENYL)-19-NORPREGNA-4,9-DIENE-3,20-DIONE, INTERMEDIATES THEREOF, AND METHODS FOR THE PREPARATION OF SUCH INTERMEDIATES**
[54] **PROCEDE DE PREPARATION DE 17.ALPHA.-ACETOXY-11.BETA.-(4-N,N-D-DIMETHYLAMINOPHENYL)-19-NORPREGNA-4,9-DIENE-3,20-DIONE, D'INTERMEDIAIRESDE CEUX-CI ET PROCEDES DE PREPARATION DESDITSINTERMEDIAIRES**
[72] SIMMONS, ANNE-MARIE, US
[72] RAO, PEMMARAJU N., US
[72] KIM, HYUN K., US
[73] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE, US
[73] SOUTHWEST FOUNDATION FOR BIOMEDICAL RESEARCH, US
[85] 2005-08-16
[86] 2004-02-13 (PCT/US2004/004246)
[87] (WO2004/078709)
[30] US (60/451,096) 2003-02-28

[11] **2,516,663**
[13] C
[51] **Int.Cl. A61B 10/02 (2006.01) A61B 17/32 (2006.01) A61B 17/34 (2006.01)**
[25] EN
[54] **BIOPSY DEVICE WITH INNER CUTTING MEMBER**
[54] **DISPOSITIF DE BIOPSIE AVEC ELEMENT DE COUPE INTERNE**
[72] LOUW, FRANK R., US
[72] QUICK, RICHARD L., US
[72] SAFABASH, JASON, US
[72] SHABAZ, MARTIN V., US
[72] LUBOCK, PAUL, US
[73] SENORX, INC., US
[85] 2005-08-22
[86] 2004-02-20 (PCT/US2004/005023)
[87] (WO2004/075719)
[30] US (10/374,915) 2003-02-24
[30] US (10/642,406) 2003-08-15
[30] US (60/532,277) 2003-12-23

---

[11] **2,517,120**
[13] C
[51] **Int.Cl. A61K 31/282 (2006.01) A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) A61K 9/48 (2006.01) A61K 9/50 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION CONTAINING PLATINUM COMPLEX AS ACTIVE SUBSTANCE AND METHOD OF MANUFACTURING THEREOF**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT UN COMPLEXE DE PLATINE UTILISE EN TANT QUE PRINCIPE ACTIF ET PROCEDE DE PRODUCTION ASSOCIE**
[72] FRANC, ALES, CZ
[72] SOVA, PETER, CZ
[73] PLIVA-LACHEMA A.S., CZ
[85] 2005-08-24
[86] 2004-03-30 (PCT/CZ2004/000017)
[87] (WO2004/087126)
[30] CZ (PV 2003-915) 2003-03-31
[30] CZ (PV 2004-235) 2004-02-12

---

[11] **2,517,274**
[13] C
[51] **Int.Cl. A61K 38/43 (2006.01) C07K 1/00 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR THE TREATMENT OF CANCER AND INFECTIOUS DISEASE USING ALPHA (2) MACROGLOBULIN-ANTIGENIC MOLECULE COMPLEXES**
[54] **METHODES ET COMPOSITIONS PERMETTANT DE TRAITER UN CANCER ET UNE MALADIE INFECTIEUSE A L'AIDE DE COMPLEXES D'ALPHA (2) MACROGLOBULINES MOLECULAIRES ANTIGENES**
[72] BINDER, ROBERT J., US
[72] SRIVASTAVA, PRAMOD K., US
[73] UNIVERSITY OF CONNECTICUT HEALTH CENTER, US
[85] 2005-08-25
[86] 2003-03-05 (PCT/US2003/006625)
[87] (WO2004/078921)
[30] US (60/450,751) 2003-02-27

---

[11] **2,517,326**
[13] C
[51] **Int.Cl. F04B 53/14 (2006.01) A47K 5/13 (2006.01) A47K 5/14 (2006.01) B05B 11/02 (2006.01) B65D 47/34 (2006.01) F04B 19/06 (2006.01) F04B 33/00 (2006.01) F04B 53/16 (2006.01) F16F 1/373 (2006.01) F16F 1/377 (2006.01) F16F 1/44 (2006.01)**
[25] EN
[54] **FOAM PUMP WITH SPRING**
[54] **POMPE A MOUSSE AVEC RESSORT**
[72] MIRBACH, ALI, DE
[72] OPHARDT, HEINER, CA
[73] GOTOHTI.COM INC., CA
[22] 2005-08-26
[30] CA (2,504,989) 2005-04-22
[30] CA (2,509,295) 2005-06-07

---

[11] **2,517,440**
[13] C
[51] **Int.Cl. B09B 3/00 (2006.01) B29B 17/00 (2006.01) C02F 11/00 (2006.01) C05F 5/00 (2006.01) C10L 1/00 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR CONVERSION OF ORGANIC, WASTE, OR LOW-VALUE MATERIALS INTO USEFUL PRODUCTS**
[54] **PROCEDE ET APPAREIL DE CONVERSION DE MATIERES ORGANIQUES, DECHETS OU PRODUITS DE FAIBLE VALEUR EN PRODUITS UTILES**
[72] FREISS, JAMES H., US
[72] APPEL, BRIAN S., US
[72] LANGE, WILLIAM F., US
[72] ADAMS, TERRY N., US
[72] ROBERTS, MICHAEL J., US
[72] EINFELDT, CRAIG TIMOTHY, US
[72] CARNESI, MICHAEL CHARLES, US
[73] AB-CWT, LLC, US
[85] 2005-08-26
[86] 2004-03-25 (PCT/US2004/009037)
[87] (WO2004/087619)
[30] US (60/458,520) 2003-03-28
[30] US (10/717,076) 2003-11-18
[30] US (10/716,837) 2003-11-18
[30] US (10/716,839) 2003-11-18

---

[11] **2,517,594**
[13] C
[51] **Int.Cl. C22C 38/00 (2006.01) C21D 1/32 (2006.01) C21D 6/00 (2006.01) C22C 38/22 (2006.01) C22C 38/38 (2006.01) C22C 38/58 (2006.01) F16C 33/32 (2006.01) F16C 33/34 (2006.01) F16C 33/62 (2006.01)**
[25] EN
[54] **STEEL HAVING EXCELLENT ROLLING FATIGUE LIFE AND METHOD FOR MANUFACTURING THE SAME**
[54] **PRODUIT D'ACIER AYANT UNE EXCELLENTE RESISTANCE A LA FATIGUE DUE AU LAMINAGE ET PROCEDE DE FABRICATION CONNEXE**
[72] HARADA, HISASHI, JP
[72] NISHISAKA, HISATO, JP
[72] IWAMOTO, TAKASHI, JP
[72] MATSUZAKI, AKIHIRO, JP
[72] OHNO, KAZUHIKO, JP
[72] GOTO, MASAO, JP
[73] JFE STEEL CORPORATION, JP
[73] JTEKT CORPORATION, JP
[85] 2005-08-30
[86] 2004-04-14 (PCT/JP2004/005341)
[87] (WO2004/092434)
[30] JP (2003-111560) 2003-04-16

[11] **2,517,660**
[13] C
[51] **Int.Cl. G11B 19/02 (2006.01) G06F 3/033 (2006.01)**
[25] EN
[54] **METHOD FOR REPRESENTING ANIMATED MENU BUTTONS**
[54] **PROCEDE PERMETTANT DE REPRESENTER DES TOUCHES DE MENU ANIME**
[72] OSTERMANN, RALF, DE
[72] SCHILLER, HARALD, DE
[72] HOERENTRUP, JOBST, DE
[72] LI, HUI, DE
[72] ADOLPH, DIRK, DE
[73] THOMSON LICENSING, FR
[85] 2005-08-29
[86] 2004-03-12 (PCT/EP2004/002561)
[87] (WO2004/086392)
[30] EP (03006663.3) 2003-03-25

[11] **2,519,110**
[13] C
[51] **Int.Cl. C07D 417/04 (2006.01) A61K 31/496 (2006.01) C07D 453/02 (2006.01)**
[25] FR
[54] **DERIVES DU BENZENESULFONAMIDE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION DANS LE TRAITEMENT DE LA DOULEUR**
[54] **BENZENESULPHONAMIDE DERIVATIVES, METHOD FOR PRODUCTION AND USE THEREOF FOR TREATMENT OF PAIN**
[72] BONDOUX, MICHEL, FR
[72] BARTH, MARTINE, FR
[72] THOMAS, DIDIER, FR
[72] DODEY, PIERRE, FR
[72] MASSARDIER, CHRISTINE, FR
[72] LUCCARINI, JEAN-MICHEL, FR
[73] LABORATOIRES FOURNIER SA, FR
[85] 2005-09-13
[86] 2004-03-24 (PCT/FR2004/000723)
[87] (WO2004/087700)
[30] FR (03 03602) 2003-03-25
[30] FR (03 04530) 2003-04-11

[11] **2,520,355**
[13] C
[51] **Int.Cl. B32B 15/08 (2006.01) C23C 26/00 (2006.01)**
[25] EN
[54] **INORGANIC-ORGANIC HYBRID-FILM-COATED STAINLESS STEEL FOIL**
[54] **FEUILLES EN ACIER INOXYDABLE POURVUES D'UN REVETEMENT DE FILM HYBRIDE INORGANIQUE/ORGANIQUE**
[72] HAMADA, TAKESHI, JP
[72] YAMADA, NORIKO, JP
[72] KAWAKAMI, KEIKO, JP
[72] KUBO, YUJI, JP
[73] NIPPON STEEL CORPORATION, JP
[85] 2005-09-26
[86] 2003-08-07 (PCT/JP2003/010087)
[87] (WO2004/085145)
[30] JP (2003-87950) 2003-03-27

[11] **2,521,015**
[13] C
[51] **Int.Cl. A47C 17/22 (2006.01)**
[25] EN
[54] **SOFA BED AND ITS OPEN-CLOSE MECHANISM**
[54] **CANAPE-LIT ET SON MECANISME D'OUVERTURE ET DE FERMETURE**
[72] PATELLA, PINO, IT
[73] GRUPPO INDUSTRIALE STYLING, IT
[85] 2005-09-30
[86] 2004-02-24 (PCT/IB2004/000568)
[87] (WO2004/086913)
[30] IT (BA03A000019) 2003-04-04

[11] **2,521,016**
[13] C
[51] **Int.Cl. G01J 3/44 (2006.01) G01N 21/65 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ENHANCED NANO-SPECTROSCOPIC SCANNING**
[54] **PROCEDE ET APPAREIL DE BALAYAGE NANO-SPECTROSCOPIQUE AMELIORE**
[72] POPONIN, VLADIMIR, US
[73] VP HOLDING, LLC, US
[85] 2005-09-29
[86] 2004-04-05 (PCT/US2004/010544)
[87] (WO2004/090505)
[30] US (60/460,702) 2003-04-04

[11] **2,521,069**
[13] C
[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/5377 (2006.01) A61P 7/02 (2006.01) C07D 207/16 (2006.01) C07D 263/04 (2006.01) C07D 265/32 (2006.01) C07D 401/14 (2006.01) C07D 403/06 (2006.01) C07D 413/06 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **PYRROLIDINO-1,2-DICARBOXY-1-(PHENYLAMIDE)-2-(4-(3-OXO-MORPHOLINO-4-YL)-PHENYLAMIDE) DERIVATIVES AND RELATED COMPOUNDS FOR USE AS INHIBITORS OF COAGULATION FACTOR XA IN THE TREATMENT OF THROMBO-EMBOLIC DISEASES**
[54] **COMPOSES CARBONYLE**
[72] GLEITZ, JOHANNES, DE
[72] MEDERSKI, WERNER, DE
[72] CEZANNE, BERTRAM, DE
[72] DORSCH, DIETER, DE
[72] TSAKLAKIDIS, CHRISTOS, DE
[73] MERCK PATENT GMBH, DE
[85] 2005-09-30
[86] 2004-03-08 (PCT/EP2004/002350)
[87] (WO2004/087646)
[30] DE (103 15 377.2) 2003-04-03
[30] DE (103 29 295.0) 2003-06-30
[30] US (60/483,897) 2003-07-02

[11] **2,521,200**
[13] C
[51] **Int.Cl. A47C 7/46 (2006.01)**
[25] EN
[54] **SEAT WITH ADJUSTABLE SUPPORT SYSTEM**
[54] **SIEGE AVEC SYSTEME DE SUPPORT REGLABLE**
[72] WALKER, BROCK, US
[72] O'BRIEN, JAMES A., US
[73] WALKER, BROCK, US
[85] 2005-09-28
[86] 2004-04-05 (PCT/US2004/010506)
[87] (WO2004/089693)
[30] US (60/460,811) 2003-04-03
[30] US (60/467,356) 2003-05-01
[30] US (60/472,649) 2003-05-21
[30] US (60/490,319) 2003-07-25
[30] US (60/514,535) 2003-10-21

[11] **2,521,716**
[13] C
[51] **Int.Cl. H04L 1/00 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CHANNEL QUALITY FEEDBACK WITHIN A COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE RETROACTION DE LA QUALITE DE CANAL AU SEIN D'UN SYSTEME DE COMMUNICATION**
[72] TALUKDAR, ANUP, US
[72] CUDAK, MARK C., US
[72] CLASSON, BRIAN K., US
[73] MOTOROLA MOBILITY, INC., US
[85] 2005-10-06
[86] 2004-04-23 (PCT/US2004/012699)
[87] (WO2004/098072)
[30] US (10/423,243) 2003-04-25

[11] *** 2,522,096**
[13] C
[51] **Int.Cl. G06F 9/52 (2006.01)**
[25] EN
[54] **CONCURRENT ACCESS OF SHARED RESOURCES**
[54] **ACCES SIMULTANE A DES RESSOURCES PARTAGEES**
[72] LUCKE, KYLE ALAN, US
[72] ARMSTRONG, TROY DAVID, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2005-10-11
[86] 2004-04-15 (PCT/GB2004/001624)
[87] (WO2004/094863)
[30] US (10/422,193) 2003-04-24

[11] **2,522,156**
[13] C
[51] **Int.Cl. B01F 17/42 (2006.01) C09K 8/035 (2006.01)**
[25] EN
[54] **2-HYDROXY-3-ALKOXYPROPYL SULFIDES, SULFONES, AND SULFOXIDES: NEW SURFACE ACTIVE AGENTS**
[54] **2-HYDROXY-3-ALCOXYPROPYLSULFURES, 2-HYDROXY-3-ALCOXYPROPYLSULFONES ET 2-HYDROXY-3-ALCOXYPROPYLSULFOXYDES : NOUVEAUX AGENTS TENSIOACTIFS**
[72] PAULSEN, EVELYN JENNIFER LIN, US
[72] LAL, GAURI SANKAR, US
[72] RAYMOND, WILLIAMS RENE EDOUARD, US
[72] YACOUB, KHALIL, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2005-10-03
[30] US (10/961,763) 2004-10-08

[11] **2,522,235**
[13] C
[51] **Int.Cl. C22B 15/14 (2006.01) C22B 9/05 (2006.01) F27D 17/00 (2006.01)**
[25] EN
[54] **METHOD FOR OBTAINING PURE COPPER**
[54] **METHODE POUR OBTENIR DU CUIVRE PUR**
[72] BLANKE, MARTIN, DE
[72] KASCHUB, HARTWIG, DE
[73] XSTRATA TECHNOLOGY PTY LTD, AU
[22] 2005-10-05
[30] DE (10 2004 049 234.4-24) 2004-10-09

[11] **2,522,326**
[13] C
[51] **Int.Cl. C07D 231/14 (2006.01) A61K 51/04 (2006.01) A61P 35/00 (2006.01) C07D 231/12 (2006.01)**
[25] EN
[54] **BIFUNCTIONAL TRIDENTATE PYRAZOLYL CONTAINING LIGANDS FOR RE, TC AND MN TRICARBONYL COMPLEXES**
[54] **LIGANDS CONTENANT UN PYROZOLYLE BIFONCTIONNEL TRIDENTELE POUR DES COMPLEXES TRICARBONYLIQUES DE RE, TC ET MN**
[72] SANTOS, ISABEL R., PT
[72] ALVES, SUSANA, PT
[72] ROCHA PAULO, ANTONIO M., PT
[72] GALAMBA CORREIA JOAO D., PT
[72] VITOR, RUTE, PT
[73] MALLINCKRODT LLC, US
[85] 2005-10-14
[86] 2004-04-15 (PCT/US2004/011685)
[87] (WO2004/091669)
[30] EP (03076106.8) 2003-04-15
[30] EP (03078217.1) 2003-10-10

[11] **2,522,787**
[13] C
[51] **Int.Cl. A61B 18/18 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR CORRECTING HIGH ORDER ABERRATIONS IN LASER REFRACTIVE SURGERY**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE CORRIGER DES ABERRATIONS D'ORDRE SUPERIEUR EN CHIRURGIE REFRACTIVE AU LASER**
[72] DAI, GUANGMING, US
[72] LIANG, JUNZHONG, US
[73] VISX, INCORPORATED, US
[85] 2005-10-18
[86] 2004-04-16 (PCT/US2004/012025)
[87] (WO2004/095187)
[30] US (60/463,873) 2003-04-18

[11] **2,523,053**
[13] C
[51] **Int.Cl. C08B 31/04 (2006.01) C08B 3/14 (2006.01) C08B 37/00 (2006.01)**
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF HYDROXY POLYMER ESTERS AND THEIR USE**
[54] **PROCEDE DE PREPARATION D'ESTERS DE POLYMERE HYDROXY ET LEUR UTILISATION**
[72] YLI-KAUHALUOMA, JARI, FI
[72] NYMAN, TOMI, FI
[72] NURMI, KARI, FI
[72] LAINE, AKI, FI
[72] KAKI, JOUKO, FI
[72] LUTTIKHEDDE, HENDRIK JAN GERRIT, FI
[73] CHEMIGATE OY, FI
[85] 2005-10-20
[86] 2004-05-19 (PCT/FI2004/000301)
[87] (WO2004/104048)
[30] FI (20030769) 2003-05-21

[11] **2,523,237**
[13] C
[51] **Int.Cl. C08G 12/32 (2006.01) C08J 3/24 (2006.01) C09D 161/28 (2006.01) C09J 161/28 (2006.01)**
[25] EN
[54] **AMINOPLAST RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE AMINOPLASTE**
[72] FLOYD, WILLIAM C., US
[72] HOPKINS, GREGORY J., US
[73] HOPKINS, GREGORY J., US
[73] CLARIANT SPECIALTY FINE CHEMICALS (FRANCE), FR
[22] 2005-10-13
[30] US (10/977,457) 2004-10-29

[11] **2,523,449**
[13] C
[51] **Int.Cl. C07K 16/46 (2006.01) A61K 39/395 (2006.01)**
[25] EN
[54] **RECOMBINANT ANTIBODIES AND FRAGMENTS WHICH RECOGNIZE N GLYCOLIL GM3 GANGLIOSIDE AND ITS USE IN DIAGNOSIS AND TREATMENT OF TUMOURS**
[54] **ANTICORPS RECOMBINANTS ET FRAGMENTS RECONNAISSANT LE GANGLIOSIDE N GLYCOLYL GM3 ET LEUR UTILISATION DANS LE DIAGNOSTIC ET LE TRAITEMENT DE TUMEURS**
[72] ROJAS DORANTES, GERTRUDIS, CU
[72] TALAVERA PEREZ, ARIEL, CU
[72] MORENO FRIAS, ERNESTO, CU
[72] RODRIGUEZ GONZALEZ, MABEL, CU
[72] MATEO DE ACOSTA DEL RIO, CRISTINA MARIA, CU
[72] ROQUE NAVARRO, LOUDES TATIANA, CU
[73] CENTRO DE INMUNOLOGIA MOLECULAR, CU
[85] 2005-10-24
[86] 2004-04-22 (PCT/CU2004/000006)
[87] (WO2004/094477)
[30] CU (2003-0092) 2003-04-23

[11] **2,523,735**
[13] C
[51] **Int.Cl. C08L 5/00 (2006.01) A23L 1/05 (2006.01) A23L 1/0524 (2006.01) A23L 1/0532 (2006.01) A61K 47/36 (2006.01) C08L 1/08 (2006.01) C08L 5/04 (2006.01) C08L 5/06 (2006.01) C08L 33/08 (2006.01) C10M 119/20 (2006.01) C11D 3/37 (2006.01)**
[25] EN
[54] **THICKENABLE COMPOSITIONS**
[54] **EPAISSISSANTS**
[72] JOLLIFFE, IAN GORDON, GB
[72] MITCHELL, JOHN RICHARD, GB
[72] HAMPSON, FRANK CHADWICK, GB
[72] MELIA, COLIN DAVID, GB
[72] DETTMAR, PETER WILLIAM, GB
[72] BOYD, MATTHEW JOHN, GB
[73] RECKITT BENCKISER HEALTHCARE (UK) LIMITED, GB
[85] 2005-10-24
[86] 2004-04-02 (PCT/GB2004/001456)
[87] (WO2004/096906)
[30] GB (0309369.7) 2003-04-25

[11] **2,523,927**
[13] C
[51] **Int.Cl. C23C 16/26 (2006.01) C04B 35/83 (2006.01) C23C 16/44 (2006.01) G05B 1/00 (2006.01)**
[25] EN
[54] **CONTROLLING OR MODELING A CHEMICAL VAPOR INFILTRATION PROCESS FOR DENSIFYING POROUS SUBSTRATES WITH CARBON**
[54] **CONTROLE OU MODELISATION D'UN PROCEDE D'INFILTRATION DE VAPEUR CHIMIQUE POUR LA DENSIFICATION DE SUBSTRATS POREUX AVEC DU CARBONE**
[72] SION, ERIC, FR
[72] COME, GUY-MARIE, FR
[72] FOURNET, RENE, FR
[72] MARQUAIRE, PAUL-MARIE, FR
[73] MESSIER-BUGATTI, FR
[85] 2005-10-27
[86] 2004-04-27 (PCT/FR2004/001009)
[87] (WO2004/097065)
[30] FR (03 05194) 2003-04-28

[11] **2,524,093**
[13] C
[51] **Int.Cl. B66F 9/10 (2006.01)**
[25] EN
[54] **FORK LIFT TRUCK**
[54] **CHARIOT ELEVATEUR A FOURCHE**
[72] BROWN, FREDERICK LESLIE, GB
[73] LANDOLL CORPORATION, US
[85] 2005-10-28
[86] 2004-05-26 (PCT/GB2004/002242)
[87] (WO2004/106216)
[30] GB (0312343.7) 2003-05-30

[11] **2,525,486**
[13] C
[51] **Int.Cl. A61K 31/222 (2006.01) A23L 1/30 (2006.01) A61K 36/81 (2006.01) A61P 3/06 (2006.01)**
[25] EN
[54] **COMPOSITION FOR LOWERING THE INTERNAL LIPID**
[54] **COMPOSITION PERMETTANT DE REDUIRE LES TAUX DE LIPIDES DANS L'ORGANISME**
[72] YANAE, KOJI, JP
[72] TANI, YUMIKO, JP
[72] WATANABE, TATSUO, JP
[72] KAMEI, MASANORI, JP
[72] KATO, MASATOSHI, JP
[73] AJINOMOTO CO., JP
[85] 2005-11-10
[86] 2004-05-14 (PCT/JP2004/006538)
[87] (WO2004/100942)
[30] JP (2003-137317) 2003-05-15

[11] **2,525,687**
[13] C
[51] **Int.Cl. E05G 1/00 (2006.01) E05G 1/06 (2006.01)**
[25] EN
[54] **CARDS SAFE**
[54] **COFFRE-FORT POUR CARTES**
[72] BROWN, NICK, GB
[72] MANVELL, LEE, GB
[72] HAWKINS, ALAN, GB
[72] HOLLOWAY, CHRISTOPHER JOHN, GB
[72] RORNES, TROND, GB
[73] CARDSSAFE LTD, GB
[85] 2005-11-23
[86] 2003-12-05 (PCT/GB2003/005297)
[87] (WO2004/053271)
[30] GB (0228448.7) 2002-12-06

---

[11] **2,526,112**
[13] C
[51] **Int.Cl. H04J 13/10 (2011.01) H04W 12/02 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR GENERATING SCRAMBLING CODE IN UMTS MOBILE COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE DE GENERATION DE CODES DE BROUILLAGE DANS UN SYSTEME DE COMMUNICATION MOBILE SUTM**
[72] KIM, JAE-YOEL, KR
[72] KANG, HEE-WON, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2000-07-07
[62] 2,342,808
[30] KR (1999/27279) 1999-07-07

---

[11] **2,526,634**
[13] C
[51] **Int.Cl. C07C 231/06 (2006.01) C07C 231/14 (2006.01) C07C 231/16 (2006.01) C07C 235/26 (2006.01)**
[25] EN
[54] **PROCESS AND INTERMEDIATES FOR THE PREPARATION OF 3-(AMINO)-3-CYCLOBUTYLMETHYL-2-HYDROXY-PROPIONAMIDE OR SALTS THEREOF**
[54] **PROCEDE ET INTERMEDIAIRES DE PREPARATION DE 3-(AMINO)-3-CYCLOBUTYLMETHYL-2-HYDROXY-PROPIONAMIDE OU LEURS SELS**
[72] ZHANG, FUCHENG, US
[72] GREEN, MICHAEL D., US
[72] CHEN, MINZHANG, US
[73] SCHERING CORPORATION, US
[85] 2005-11-21
[86] 2004-06-15 (PCT/US2004/019071)
[87] (WO2004/113272)
[30] US (60/479,487) 2003-06-17

---

[11] **2,527,642**
[13] C
[51] **Int.Cl. H01Q 13/08 (2006.01)**
[25] EN
[54] **WIDEBAND PHASED ARRAY RADIATOR**
[54] **ELEMENT RAYONNANT D'ANTENNE A BALAYAGE ELECTRONIQUE LARGE BANDE**
[72] MCGUINNIS, JAMES M., US
[72] CAVENER, RONNI J., US
[72] CUMMINGS, ROBERT V., US
[72] TROTT, KEITH D., US
[72] BIONDI, JOSEPH P., US
[72] SIKINA, THOMAS V., US
[72] BELTRAN, FERNANDO, US
[72] YURTERI, ERDEM A., US
[73] RAYTHEON COMPANY, US
[85] 2005-11-29
[86] 2004-05-25 (PCT/US2004/016336)
[87] (WO2005/015687)
[30] US (10/617,620) 2003-07-11

---

[11] **2,528,272**
[13] C
[51] **Int.Cl. H04W 16/18 (2009.01) H04W 16/22 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR COVERAGE ANALYSIS IN A WIRELESS NETWORK**
[54] **SYSTEME ET METHODE D'ANALYSE DE COUVERTURE DANS UN RESEAU SANS FIL**
[72] GAZZOLA, JAMES PETER, CA
[73] BCE INC, CA
[22] 2005-11-28
[30] US (11/010,338) 2004-12-14

---

[11] **2,528,431**
[13] C
[51] **Int.Cl. A61K 31/135 (2006.01)**
[25] EN
[54] **TREATMENT AND PREVENTION OF EXCESSIVE SCARRING WITH 4-HYDROXY TAMOXIFEN**
[54] **TRAITEMENT ET PREVENTION DES EXCES CICATRICIELS AU MOYEN DE TAMOXIFENE 4-HYDROXY**
[72] PALUMBO, ANDREW R., US
[72] FEW, JULIUS, US
[72] HILT, DANA C., US
[73] ASCEND THERAPEUTICS, US
[73] NORTHWESTERN UNIVERSITY, US
[85] 2005-12-06
[86] 2004-06-02 (PCT/EP2004/006583)
[87] (WO2004/110420)
[30] US (60/476,618) 2003-06-09

[11] **2,529,742**
[13] C
[51] **Int.Cl. A61K 31/00 (2006.01) A61K 38/17 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **COMPOSITION OF A VEGF ANTAGONIST AND AN ANTI-PROLIFERATIVE AGENT**
[54] **COMPOSITION A BASE D'UN ANTAGONISTE DU VEGF ET D'UN AGENT ANTI-PROLIFERANT**
[72] HOLASH, JOCELYN, US
[72] JAFFE, ROBERT, US
[72] HU, LIMIN, US
[72] YANCOPOULOS, GEORGE D., US
[73] REGENERON PHARMACEUTICALS, INC., US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2005-12-15
[86] 2004-07-23 (PCT/US2004/023815)
[87] (WO2005/011734)
[30] US (60/490,002) 2003-07-25
[30] US (60/493,971) 2003-08-08

[11] **2,530,464**
[13] C
[51] **Int.Cl. H04Q 1/20 (2006.01) H04M 3/30 (2006.01)**
[25] EN
[54] **INTERFACE DEVICE FOR TESTING A TELECOMMUNICATION CIRCUIT**
[54] **DISPOSITIF D'INTERFACE POUR LA VERIFICATION D'UN CIRCUIT DE TELECOMMUNICATION**
[72] MATUSZEWSKI, JOHN, US
[72] WOLF, RICHARD, US
[72] BLATNIK, JEFFREY, US
[73] ADC INCORPORATED, US
[85] 2005-12-21
[86] 2004-06-14 (PCT/US2004/018789)
[87] (WO2005/006784)
[30] US (10/603,463) 2003-06-25

[11] **2,531,066**
[13] C
[51] **Int.Cl. F25D 19/00 (2006.01) F01N 13/00 (2010.01) E04F 17/04 (2006.01) F01N 1/24 (2006.01)**
[25] EN
[54] **SILENCING EQUIPMENT FOR AN AIR-COOLING ASSEMBLY**
[54] **EQUIPEMENT D'AMORTISSEMENT DE BRUIT POUR ENSEMBLE DE REFROIDISSEMENT PAR AIR**
[72] JACOBS, ALEXANDER ANTONIUS MARIA, US
[72] HAMILTON, ALAN R., US
[72] YOUNG, HENRY, US
[72] RANDOLPH, ORD ALLEN, US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2005-12-29
[86] 2004-07-09 (PCT/US2004/022269)
[87] (WO2005/007438)
[30] US (60/486,557) 2003-07-11

[11] **2,531,409**
[13] C
[51] **Int.Cl. A63B 23/02 (2006.01)**
[25] EN
[54] **ANTERIOR SHOULDER STRETCHING DEVICE**
[54] **DISPOSITIF D'ETIREMENT DES EPAULES ANTERIEURES**
[72] ANDREWS, STUART JOHN, AU
[73] ANDREWS, STUART JOHN, AU
[85] 2005-12-16
[86] 2004-05-31 (PCT/AU2004/000724)
[87] (WO2004/110565)
[30] AU (2003903082) 2003-06-19

[11] **2,531,832**
[13] C
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 31/46 (2006.01)**
[25] EN
[54] **POWDERY FORMULATIONS FOR INHALATION, CONTAINING A NOVEL ANTICHOLINERGIC AGENT**
[54] **COMPOSITIONS PULVERULENTES POUR L'INHALATION, CONTENANT UN NOUVEL AGENT ANTICHOLINERGIQUE**
[72] TRUNK, MICHAEL, DE
[72] SCHMIDT, FRIEDRICH, DE
[73] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2006-01-09
[86] 2004-07-06 (PCT/EP2004/007357)
[87] (WO2005/007134)
[30] DE (103 31 350.8) 2003-07-11

[11] **2,531,871**
[13] C
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DETECTING A PROTRUSION IN A MEDICAL IMAGE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE DETECTER UNE PROTUBERANCE SUR UNE IMAGE MEDICALE**
[72] NOVAK, CAROL L., US
[72] KIRALY, ATILLA PETER, US
[73] SIEMENS MEDICAL SOLUTIONS USA, INC., US
[85] 2006-01-09
[86] 2004-05-20 (PCT/US2004/016108)
[87] (WO2005/015483)
[30] US (60/486,799) 2003-07-11
[30] US (10/849,576) 2004-05-19

[11] **2,532,112**
[13] C
[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **TUBULAR PATENT FORAMEN OVALE (PFO) CLOSURE DEVICE WITH CATCH SYSTEM**
[54] **DISPOSITIF TUBULAIRE DE FERMETURE DU FORAMEN OVALE PERMEABLE (FOP) PRESENTANT UN SYSTEME DE PRISE**
[72] CHANDUSZKO, ANDRZEJ J., US
[73] W.L. GORE AND ASSOCIATES, INC., US
[85] 2006-01-10
[86] 2004-07-14 (PCT/US2004/022643)
[87] (WO2005/006990)
[30] US (60/486,992) 2003-07-14

[11] **2,532,171**
[13] C
[51] **Int.Cl. H01R 24/50 (2011.01) H01R 13/646 (2011.01)**
[25] EN
[54] **HF CONNECTOR FOR CONNECTING A COAXIAL PLUG CONNECTOR TO AN HF TRANSMISSION LINE ON A CIRCUIT BOARD**
[54] **CONNECTEUR HF DESTINE A CONNECTER UNE FICHE COAXIALE A UNE LIGNE DE TRANSMISSION HF SUR UNE CARTE DE CIRCUITS IMPRIMES**
[72] BLACKBORN, WILLEM, DE
[73] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2006-01-10
[86] 2004-07-07 (PCT/EP2004/007438)
[87] (WO2005/006501)
[30] DE (203 10 786.1) 2003-07-14

---

[11] **2,532,487**
[13] C
[51] **Int.Cl. A61K 9/26 (2006.01)**
[25] EN
[54] **MULTIPARTICLE PHARMACEUTICAL DOSAGE FORM CONTAINING A MUCOADHESIVELY FORMULATED PEPTIDE OR PROTEIN ACTIVE SUBSTANCES, AND A METHOD FOR PRODUCING SAID PHARMACEUTICAL DOSAGE FORM**
[54] **FORME PHARMACEUTIQUE MULTIPARTICULAIRE CONTENANT DES PRINCIPES ACTIFS PEPTIDIQUES OU PROTEIQUES FORMULES DE FACON A PRESENTER UNE ACTION MUCOADHESIVE, ET METHODE DE PRODUCTION DE CETTE FORME PHARMACEUTIQUE**
[72] DAMM, MICHAEL, DE
[72] DE ANDRES, INES, BE
[72] LIZIO, ROSARIO, DE
[72] PETEREIT, HANS-ULRICH, DE
[72] ROTH, ERNA, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2006-01-13
[86] 2004-07-15 (PCT/EP2004/007882)
[87] (WO2005/007139)
[30] DE (103 32 160.8) 2003-07-15

---

[11] **2,532,964**
[13] C
[51] **Int.Cl. C10M 157/10 (2006.01) C10M 133/16 (2006.01) C10M 133/46 (2006.01) C10M 133/56 (2006.01) C10M 137/02 (2006.01) C10M 139/00 (2006.01)**
[25] EN
[54] **TRANSMISSION LUBRICATING COMPOSITIONS WITH IMPROVED PERFORMANCE, CONTAINING ACID/POLYAMINE CONDENSATION PRODUCT**
[54] **COMPOSITIONS DE LUBRIFICATION POUR TRANSMISSIONS AVEC PERFORMANCES AMELIOREES, CONTENANT UN PRODUIT DE CONDENSATION D'ACIDE/POLYAMINE**
[72] TIPTON, CRAIG, US
[72] SUMIEJSKI, JAMES L., US
[72] SMOGGIE, JOHN C., US
[73] THE LUBRIZOL CORPORATION, US
[85] 2006-01-13
[86] 2004-06-29 (PCT/US2004/020856)
[87] (WO2005/010134)
[30] US (10/621,154) 2003-07-16

---

[11] **2,533,321**
[13] C
[51] **Int.Cl. C07K 7/06 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61K 51/08 (2006.01)**
[25] EN
[54] **BICYCLIC PEPTIDE IMAGING AGENTS**
[54] **AGENTS D'IMAGERIE A PEPTIDE BICYCLIQUE**
[72] CUTHBERTSON, ALAN, NO
[72] SOLBAKKEN, MAGNE, NO
[73] GE HEALTHCARE AS, NO
[85] 2006-01-19
[86] 2004-07-21 (PCT/GB2004/003150)
[87] (WO2005/012335)
[30] GB (0317815.9) 2003-07-30

---

[11] **2,533,427**
[13] C
[51] **Int.Cl. G02B 6/10 (2006.01)**
[25] EN
[54] **RAY TRACING IN DISCONTINUOUS MULTIMODE CHANNEL WAVEGUIDES**
[54] **POURSUITE DE FAISCEAU DANS DES GUIDES D'ONDES A CANAL MULTIMODAUX DISCONTINUS**
[72] BIERHOFF, THOMAS, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2006-01-23
[86] 2004-07-23 (PCT/EP2004/051590)
[87] (WO2005/010579)
[30] DE (103 34 107.2) 2003-07-25

---

[11] **2,533,865**
[13] C
[51] **Int.Cl. B65H 51/14 (2006.01) H02G 1/06 (2006.01)**
[25] FR
[54] **EXTRACTEUR D'ANTENNE LINEAIRE REMORQUEE OU D'OBJET SIMILAIRE**
[54] **EXTRACTOR FOR TOWED LINEAR ANTENNA OR THE LIKE**
[72] SUPPA, VITO, FR
[72] BOREL, CHRISTOPHE, FR
[73] THALES, FR
[85] 2006-01-25
[86] 2004-07-15 (PCT/EP2004/051500)
[87] (WO2005/014453)
[30] FR (03 09333) 2003-07-29

---

[11] **2,534,357**
[13] C
[51] **Int.Cl. A61F 2/44 (2006.01) A61F 2/46 (2006.01)**
[25] EN
[54] **SPINAL IMPLANT**
[54] **IMPLANT VERTEBRAL**
[72] WEBB, SCOTT A., US
[72] MORENO, ANTHONY P., US
[72] MITCHELL, MARGARET E., US
[72] SMITH, AARON C., US
[73] ABBOTT LABORATORIES, US
[85] 2006-01-31
[86] 2004-07-22 (PCT/US2004/023721)
[87] (WO2005/011539)
[30] US (10/633,371) 2003-08-01

[11] **2,534,622**
[13] C
[51] **Int.Cl. G06F 9/455 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR VERIFYING CONTEXT PARTICIPANTS IN A CONTEXT MANAGEMENT SYSTEM IN A NETWORKED ENVIRONMENT**
[54] **PROCEDES ET DISPOSITIFS POUR VERIFIER DES PARTICIPANTS DE CONTEXTE DANS UN SYSTEME DE GESTION DE CONTEXTE DANS UN ENVIRONNEMENT RESEAU**
[72] FUSARI, DAVID, US
[73] SENTILLION, INC., US
[85] 2006-01-31
[86] 2004-07-01 (PCT/US2004/021165)
[87] (WO2005/015399)
[30] US (10/632,690) 2003-08-01

[11] **2,534,775**
[13] C
[51] **Int.Cl. B43L 13/20 (2006.01) G01B 3/14 (2006.01)**
[25] EN
[54] **NON-SLIP MEASURING TOOL AND METHOD OF MAKING**
[54] **OUTIL DE MESURE ANTIDERAPANT ET PROCEDE DE PRODUCTION CORRESPONDANT**
[72] RAY, DAVID A., US
[72] SCHAFER, MARGARET D., US
[72] KELMAN, ANSEL, CA
[72] SCHAFER, RANDAL D. (DECEASED), US
[73] RULERSMITH IP, INC., US
[85] 2006-02-03
[86] 2004-07-30 (PCT/US2004/025047)
[87] (WO2005/017446)
[30] US (60/492,593) 2003-08-04

[11] **2,536,953**
[13] C
[51] **Int.Cl. G02C 7/02 (2006.01)**
[25] FR
[54] **SYSTEME OPTIQUE DE COMPENSATION ACCOMMODATIVE**
[54] **OPTICAL ACCOMMODATIVE COMPENSATION SYSTEM**
[72] LE SAUX, GILLES, FR
[72] DECRETON, BRUNO, FR
[72] CHAUVEAU, JEAN-PIERRE, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2006-02-24
[86] 2004-08-11 (PCT/FR2004/002120)
[87] (WO2005/022241)
[30] FR (0310171) 2003-08-26

[11] **2,539,938**
[13] C
[51] **Int.Cl. C07C 19/08 (2006.01) C07C 17/20 (2006.01) C07C 17/21 (2006.01) C07C 17/23 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF 1,1,1,3,3-PENTAFLUOROPROPANE AND 1,1,1,3,3,3-HEXAFLUOROPROPANE**
[54] **PROCEDE D'ELABORATION DE 1,1,1,3,3-PENTAFLUOROPROPANE ET DE 1,1,1,3,3,3-HEXAFLUOROPROPANE**
[72] SIEVERT, ALLEN CAPRON, US
[72] RAO, VELLIYUR NOTT MALLIKARJUNA, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2006-03-23
[86] 2004-10-13 (PCT/US2004/034455)
[87] (WO2005/037744)
[30] US (60/511,354) 2003-10-14

[11] **2,540,653**
[13] C
[51] **Int.Cl. A61M 5/00 (2006.01) A61B 17/00 (2006.01) A61B 17/12 (2006.01)**
[25] EN
[54] **COMPRESSIVE DEVICE FOR PERCUTANEOUS TREATMENT OF OBESITY**
[54] **SYSTEME DE COMPRESSION POUR TRAITEMENT PERCUTANE DE L'OBESITE**
[72] D'AGOSTINO, HORACIO, US
[72] BRAZZINI, AUGUSTO, US
[72] KIRSCH, DAVID S., US
[72] CASTANEDA-ZUNIGA, WILFRIDO R., US
[73] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND, US
[85] 2006-03-29
[86] 2004-07-30 (PCT/US2004/024612)
[87] (WO2005/018417)
[30] US (60/494,698) 2003-08-13

[11] **2,540,762**
[13] C
[51] **Int.Cl. C22C 38/58 (2006.01) C21D 9/46 (2006.01) C22C 38/42 (2006.01) C22C 38/48 (2006.01) C22C 38/50 (2006.01) C22C 38/54 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HIGH YIELD RATIO AND HIGH-STRENGTH THIN STEEL SHEET SUPERIOR IN WELDABILITY AND DUCTILITY, HIGH-YIELD RATIO HIGH-STRENGTH HOT-DIP GALVANIZED THIN STEEL SHEET, HIGH-YIELD RATIO HIGH-STRENGTH HOT-DIP GALVANNEALED THIN STEEL SHEET, AND METHODS OF PRODUCTION OF SAME**
[54] **FINE FEUILLE D'ACIER A RESISTANCE ELEVEE ET RAPPORT DE RENDEMENT ELEVE ET FINE FEUILLE D'ACIER GALVANISEE A CHAUD, A RESISTANCE ELEVEE ET RAPPORT DE RENDEMENT ELEVE, AYANT UNE EXCELLENTE APTITUDE A LA SOUDURE ET UNE EXCELLENTE DUCTILITE, ET FINE FEUILLE D'ACIER ALLIEE, GALVANISEE A CHAUD, A RESISTANCE ELEVEE ET RAPPORT DE R**
[72] YOSHINAGA, NAOKI, JP
[72] ITAMI, ATSUSHI, JP
[72] HIWATASHI, SHUNJI, JP
[72] SAKUMA, YASUHARU, JP
[73] NIPPON STEEL CORPORATION, JP
[85] 2006-03-30
[86] 2004-09-30 (PCT/JP2004/014790)
[87] (WO2005/031024)
[30] JP (2003-341152) 2003-09-30
[30] JP (2003-341456) 2003-09-30

[11] **2,541,540**
[13] C
[51] **Int.Cl. C07C 7/144 (2006.01) B01D 61/00 (2006.01) C07C 15/08 (2006.01) C10G 31/11 (2006.01)**
[25] EN
[54] **PARA-XYLENE PROCESS USING PERM-SELECTIVE SEPARATIONS**
[54] **TRAITEMENT DE PARA-XYLENE REALISE AU MOYEN DE SEPARATIONS PERMSELECTIVES**
[72] CADWELL, MARVIN L., US
[72] MILLER, JEFFREY T., US
[72] COLLING, CRAIG W., US
[72] HUFF, GEORGE A., JR., US
[72] CHEN, BO, US
[73] BP CORPORATION NORTH AMERICA INC., US
[85] 2006-04-04
[86] 2004-07-15 (PCT/US2004/022515)
[87] (WO2005/075390)
[30] US (10/769,538) 2004-01-30

[11] **2,542,705**
[13] C
[51] **Int.Cl. A61L 29/06 (2006.01) A61L 31/04 (2006.01) A61M 25/10 (2006.01)**
[25] EN
[54] **BALLOON FOR MEDICAL DEVICES COMPRISING A POLYAMIDE AND A POLYMER HAVING DIOL SEGMENTS**
[54] **BALLON POUR DISPOSITIFS MEDICAUX COMPRENANT UN POLYAMIDE ET UN POLYMERE COMPORTANT DES SEGMENTS DE DIOL**
[72] GAZZA, GIANLUCA, MC
[73] INVATEC S.R.L., IT
[85] 2006-04-13
[86] 2003-10-17 (PCT/IB2003/004584)
[87] (WO2005/037337)

[11] **2,543,046**
[13] C
[51] **Int.Cl. A01N 25/08 (2006.01) A01N 25/34 (2006.01) A01N 63/00 (2006.01) A61L 2/23 (2006.01) C02F 1/50 (2006.01) C11D 7/42 (2006.01)**
[25] EN
[54] **DRIP TRAY TABLET**
[54] **PASTILLE UTILISABLE DANS UN BAC RECEPTEUR**
[72] SAVA, ALEX, AU
[72] KRITZLER, STEVEN, AU
[73] NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD, AU
[85] 2006-04-20
[86] 2004-10-20 (PCT/AU2004/001438)
[87] (WO2005/041659)
[30] AU (2003905882) 2003-10-24

[11] **2,543,834**
[13] C
[51] **Int.Cl. C04B 28/04 (2006.01) C04B 18/08 (2006.01) C04B 28/18 (2006.01)**
[25] EN
[54] **HIGH TEMPERATURE CEMENTS**
[54] **CIMENTS HAUTE TEMPERATURE**
[72] BARLET-GOUEDARD, VERONIQUE, FR
[72] GOFFE, BRUNO, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2006-04-26
[86] 2004-10-26 (PCT/EP2004/012189)
[87] (WO2005/040060)
[30] GB (0324967.9) 2003-10-27

[11] **2,544,617**
[13] C
[51] **Int.Cl. B29C 45/54 (2006.01) B29C 45/50 (2006.01)**
[25] EN
[54] **INJECTION MOLDING INSTALLATION AND INJECTION MOLDING INSTALLATION EQUIPPED WITH A MULTIPLE-SCREW EXTRUDER, PARTICULARLY A RING EXTRUDER**
[54] **PROCEDE DE MOULAGE PAR INJECTION ET INSTALLATION DE MOULAGE PAR INJECTION MUNIE D'UNE EXTRUDEUSE A ARBRES MULTIPLES, NOTAMMENT EXTRUDEUSE ANNULAIRE**
[72] CHRISTEL, ANDREAS, CH
[73] BUEHLER AG, CH
[85] 2006-05-03
[86] 2004-10-28 (PCT/CH2004/000644)
[87] (WO2005/053931)
[30] DE (103 57 578.2) 2003-12-08

[11] **2,545,223**
[13] C
[51] **Int.Cl. A61C 5/08 (2006.01) A61C 5/10 (2006.01) A61C 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND ARRANGEMENT FOR PRODUCING A DENTAL REPLACEMENT COMPONENT, AND SUCH A COMPONENT**
[54] **SYSTEME ET DISPOSITIF POUR FABRIQUER UN COMPOSANT DE REMPLACEMENT DENTAIRE ET COMPOSANT DE REMPLACEMENT DENTAIRE**
[72] NILSSON, URBAN, SE
[72] ANDERSSON, MATTS, SE
[72] KARLSSON, PER-OLOF, SE
[73] NOBEL BIOCARE SERVICES AG, CH
[85] 2006-05-08
[86] 2004-11-04 (PCT/SE2004/001597)
[87] (WO2005/046502)
[30] SE (0302971-7) 2003-11-12

[11] **2,545,390**
[13] C
[51] **Int.Cl. A61F 9/01 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR ALTERING RELATIVE CURVATURE OF FIELD AND POSITIONS OF PERIPHERAL, OFF-AXIS FOCAL POSITIONS**
[54] **PROCEDES ET APPAREILS POUR MODIFIER LA COURBURE RELATIVE DE CHAMP ET LES POSITIONS DE POSITIONS FOCALES EN DEHORS DE L'AXE, PERIPHERIQUES**
[72] HO, ARTHUR, AU
[72] HOLDEN, BRIEN ANTHONY, AU
[72] SMITH, EARL LEO, US
[72] GREEMAN, PATSY, US
[73] VISION CRC LIMITED, AU
[85] 2006-05-09
[86] 2004-07-09 (PCT/US2004/022083)
[87] (WO2005/055891)
[30] US (60/523,533) 2003-11-19

[11] **2,545,586**
[13] C
[51] **Int.Cl. A01N 43/56 (2006.01) A01N 47/40 (2006.01) A01N 51/00 (2006.01)**
[25] EN
[54] **COMBINATION OF ACTIVE SUBSTANCES WITH INSECTICIDAL PROPERTIES**
[54] **COMBINAISONS D'AGENTS A PROPRIETES INSECTICIDES**
[72] HUNGENBERG, HEIKE, DE
[72] FISCHER, RUEDIGER, DE
[72] FUNKE, CHRISTIAN, DE
[72] FISCHER, REINER, DE
[72] ANDERSCH, WOLFRAM, DE
[72] KRAUS, ANTON, DE
[72] THIELERT, WOLFGANG, DE
[73] BAYER CROPSCIENCE AG, DE
[85] 2006-05-11
[86] 2004-10-30 (PCT/EP2004/012328)
[87] (WO2005/048711)
[30] DE (103 53 278.1) 2003-11-14
[30] DE (10 2004 006 075.4) 2004-02-07

[11] **2,546,002**
[13] C
[51] **Int.Cl. C07D 241/44 (2006.01) A61K 31/498 (2006.01) A61P 43/00 (2006.01) C07D 401/06 (2006.01) C07D 403/06 (2006.01)**
[25] EN
[54] **7-PHENYLALKYL SUBSTITUTED 2-QUINOLINONES AND 2-QUINOXALINONES AS POLY(ADP-RIBOSE) POLYMERASE INHIBITORS**
[54] **2-QUINOLINONES ET 2 QUINOXALINONES A SUBSTITUTION 7-PHENYLALKYL TENANT LIEU D'INHIBITEURS DE POLY(ADP-RIBOSE) POLYMERASE INHIBITORS**
[72] VAN DUN, JACOBUS ALPHONSUS JOSEPHUS, BE
[72] SOMERS, MARIA VICTORINA FRANCISCA, BE
[72] WOUTERS, WALTER BOUDEWIJN LEOPOLD, BE
[72] MABIRE, DOMINIQUE JEAN-PIERRE, FR
[72] GUILLEMONT, JEROME EMILE GEORGES, FR
[73] JANSSEN PHARMACEUTICA NV, BE
[85] 2006-05-12
[86] 2004-11-18 (PCT/EP2004/013162)
[87] (WO2005/054209)
[30] EP (03078650.3) 2003-11-20

[11] **2,546,833**
[13] C
[51] **Int.Cl. H01F 1/057 (2006.01) B22F 1/02 (2006.01) C23C 26/00 (2006.01)**
[25] EN
[54] **COATING FORMULATION AND APPLICATION OF ORGANIC PASSIVATION LAYER ONTO IRON-BASED RARE EARTH POWDERS**
[54] **FORMULATION DE REVETEMENT ET APPLICATION D'UNE COUCHE DE PASSIVATION ORGANIQUE SUR DES POUDRES DE TERRES RARES A BASE DE FER**
[72] GUSCHL, PETER CHRISTOPHER, SG
[73] MAGNEQUENCH INC., US
[85] 2006-05-19
[86] 2004-11-24 (PCT/US2004/039859)
[87] (WO2005/052960)
[30] US (60/524,633) 2003-11-25

[11] **2,547,756**
[13] C
[51] **Int.Cl. B64C 1/40 (2006.01)**
[25] EN
[54] **INSULATION ARRANGEMENT FOR THE INTERNAL INSULATION OF A VEHICLE**
[54] **DISPOSITIF D'ISOLATION POUR L'ISOLATION INTERNE D'UN VEHICULE**
[72] MUELLER, RAINER, DE
[72] OESTEREICH, WILKO, DE
[72] REINELT, THORSTEN, DE
[72] TURANSKI, PETER, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2006-05-29
[86] 2005-01-05 (PCT/EP2005/000045)
[87] (WO2005/068291)
[30] DE (10 2004 001 083.8) 2004-01-05
[30] US (60/600,107) 2004-08-09

[11] **2,548,214**
[13] C
[51] **Int.Cl. C08G 73/14 (2006.01) C09B 67/00 (2006.01) C09D 11/02 (2006.01) C09D 17/00 (2006.01)**
[25] EN
[54] **POLYMERIC DISPERSANTS AND DISPERSIONS CONTAINING SAME**
[54] **DISPERSANTS POLYMERES ET DISPERSIONS LES CONTENANT**
[72] CHAMBERLAIN, TERENCE R., US
[72] SCHWARTZ, RUSSELL J., US
[72] HUBER, GREGORY T., US
[72] ROMANOVA, TATIANA N., US
[73] SUN CHEMICAL CORPORATION, US
[85] 2006-06-05
[86] 2004-11-30 (PCT/US2004/039946)
[87] (WO2005/056639)
[30] US (10/730,214) 2003-12-05

[11] **2,548,780**
[13] C
[51] **Int.Cl. A61F 2/44 (2006.01)**
[25] EN
[54] **PARTS ASSEMBLY AND PART FOR A PROSTHESIS**
[54] **SYSTEME DE PIECES ET PIECE POUR UNE PROTHESE**
[72] MEISEL, HANS, J¶RG, DE
[73] MEISEL, HANS, J¶RG, DE
[85] 2006-06-08
[86] 2004-12-15 (PCT/DE2004/002748)
[87] (WO2005/060878)
[30] DE (103 61 166.5) 2003-12-22
[30] DE (10 2004 027 986.1) 2004-06-09

[11] **2,549,162**
[13] C
[51] **Int.Cl. F01D 9/02 (2006.01) F01D 9/04 (2006.01)**
[25] EN
[54] **SLIDING JOINT BETWEEN COMBUSTOR WALL AND NOZZLE PLATFORM**
[54] **JOINT COULISSANT ENTRE LA PAROI D'UNE CHAMBRE DE COMBUSTION ET LA PLATE-FORME D'UNE TUYERE**
[72] MARKARIAN, LORIN, CA
[72] BLAIS, DANY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2006-06-01
[86] 2004-07-19 (PCT/CA2004/001016)
[87] (WO2005/054632)
[30] US (10/725,578) 2003-12-03

[11] **2,549,516**
[13] C
[51] **Int.Cl. A61K 31/137 (2006.01) A61K 9/70 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **PERCUTANEOUS ABSORPTION-TYPE PHARMACEUTICAL PREPARATION**
[54] **PREPARATION PHARMACEUTIQUE DE TYPE PERCUTANEE**
[72] IWAO, YOSHIHIRO, JP
[72] INOSAKA, KEIGO, JP
[72] MURAOKA, TAKATERU, JP
[72] SEKIYA, JUNICHI, JP
[72] TSUDA, TOSHINOBU, JP
[72] TAKADA, AKIO, JP
[73] FUJIMOTO CO., LTD., JP
[73] NITTO DENKO CORPORATION, JP
[22] 2006-06-06
[30] JP (2005-165051) 2005-06-06

[11] **2,549,604**
[13] C
[51] **Int.Cl. C07C 303/38 (2006.01) C07C 311/37 (2006.01)**
[25] EN
[54] **SYNTHESIS OF OPTICALLY PURE (R)-5-(2-AMINOPROPYL)-2-METHOXYBENZENESULPHONAMIDE**
[54] **SYNTHESE DE (R)-5-(2-AMINOPROPYL)-2-METHOXYBENZENOSULFONAMIDE OPTIQUEMENT PUR**
[72] MOHAR, BARBARA, SI
[73] LEK PHARMACEUTICALS D.D., SI
[85] 2006-06-13
[86] 2004-12-27 (PCT/SI2004/000046)
[87] (WO2005/063701)
[30] SI (P-200300320) 2003-12-29

[11] **2,549,854**
[13] C
[51] **Int.Cl. C11D 17/00 (2006.01) C11D 3/50 (2006.01) C11D 11/00 (2006.01)**
[25] EN
[54] **DETERGENT GRANULES AND PROCESS FOR THEIR MANUFACTURE**
[54] **GRANULES DETERGENTS ET LEUR PROCEDE DE FABRICATION**
[72] BOEREFIJN, RENEE, NL
[72] GOEDENDORP, PIETER LEENDERT, NL
[73] UNILEVER PLC, GB
[85] 2006-06-13
[86] 2004-11-19 (PCT/EP2004/013249)
[87] (WO2005/059083)
[30] EP (03079123.0) 2003-12-19
[30] EP (04076847.5) 2004-06-24

[11] **2,549,890**
[13] C
[51] **Int.Cl. A61K 49/06 (2006.01)**
[25] EN
[54] **MRI CONTRAST MEDIUM COMPOSITION FOR ORAL ADMINISTRATION**
[54] **COMPOSITION D'UN MILIEU DE CONTRASTE IRM POUR ADMINISTRATION PAR VOIE BUCCALE**
[72] JOHANSSON, NILS-OLOF, SE
[73] CMC CONTRAST AB, SE
[85] 2006-05-31
[86] 2004-11-10 (PCT/SE2004/001644)
[87] (WO2005/058375)
[30] SE (0303429-5) 2003-12-19

[11] **2,549,944**
[13] C
[51] **Int.Cl. F01D 9/04 (2006.01) F01D 25/14 (2006.01)**
[25] EN
[54] **COOLED TURBINE VANE PLATFORM**
[54] **PLATEFORME POUR ROUE A AILETTES DE TURBINE REFROIDIES**
[72] TRINDADE, RICARDO, CA
[72] SYNNOTT, REMY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2006-06-15
[86] 2004-07-19 (PCT/CA2004/001025)
[87] (WO2005/059315)
[30] US (10/736,625) 2003-12-17

[11] **2,549,996**
[13] C
[51] **Int.Cl. C07F 7/21 (2006.01)**
[25] EN
[54] **ACTIVE INGREDIENT-RELEASING CYCLIC SILOXANES**
[54] **SILOXANES CYCLIQUES LIBERANT DES PRINCIPES ACTIFS**
[72] PERRY, ROBERT J., US
[72] MURTUZA, SHAHID, US
[72] LEATHERMAN, MARK D., US
[73] GENERAL ELECTRIC COMPANY, US
[85] 2006-06-15
[86] 2004-11-17 (PCT/US2004/038598)
[87] (WO2005/066187)
[30] US (10/742,033) 2003-12-19

[11] **2,550,617**
[13] C
[51] **Int.Cl. B65D 41/04 (2006.01)**
[25] EN
[54] **BOTTLE AND CLOSURE ASSEMBLY WITH IMPROVED LOCKING ELEMENTS**
[54] **ASSEMBLAGE DE BOUTEILLE ET DE FERMETURE PRESENTANT DES ELEMENTS DE VERROUILLAGE PERFECTIONNES**
[72] KING, ROGER MILNER, GB
[73] BEESON AND SONS LIMITED, GB
[85] 2006-06-16
[86] 2004-12-03 (PCT/GB2004/005099)
[87] (WO2005/058720)
[30] GB (0329444.4) 2003-12-19

[11] **2,551,736**
[13] C
[51] **Int.Cl. A45D 40/00 (2006.01)**
[25] EN
[54] **BAR-LIKE COSMETIC DELIVERING CONTAINER**
[54] **RECIPIENT DISPENSAIRE DE PRODUITS COSMETIQUES EN BATONNET**
[72] MURATA, YOSHIYUKI, JP
[72] HARANO, FUMIKI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2006-06-27
[86] 2005-02-17 (PCT/JP2005/002430)
[87] (WO2005/082202)
[30] JP (2004-055534) 2004-02-27

[11] **2,552,016**
[13] C
[51] **Int.Cl. F01D 25/00 (2006.01) F01D 21/06 (2006.01) F02C 7/22 (2006.01)**
[25] EN
[54] **MISTAKE-PROOF CABLE ASSEMBLY**
[54] **FAISCEAU DE CABLES A L'EPREUVE DES ERREURS**
[72] DUROCHER, ERIC, CA
[72] LEFEBVRE, GUY, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[22] 2006-07-13
[30] US (11/181,869) 2005-07-15

[11] **2,552,437**
[13] C
[51] **Int.Cl. B41M 5/035 (2006.01)**
[25] EN
[54] **MATCHED HEAT TRANSFER MATERIALS AND METHOD OF USE THEREOF**
[54] **MATERIAUX DE TRANSFERT THERMIQUE APPARIES ET LEUR METHODE D'UTILISATION**
[72] KRONZER, FRANCIS JOSEPH, US
[73] NEENAH PAPER, INC., US
[85] 2006-06-30
[86] 2004-11-30 (PCT/US2004/039983)
[87] (WO2005/065958)
[30] US (10/749,687) 2003-12-31

[11] **2,552,910**
[13] C
[51] **Int.Cl. H01M 10/44 (2006.01) G03B 7/08 (2006.01) G03B 9/08 (2006.01) H01L 25/00 (2006.01) H02J 7/14 (2006.01)**
[25] EN
[54] **A TWO STAGE ENERGY STORAGE DEVICE**
[54] **DISPOSITIF DE STOCKAGE D'ENERGIE BIETAGE**
[72] KULAR, ANDREW C., CA
[72] ZHU, ZUOHANG, CA
[73] ECOSOL TECHNOLOGIES INC., CA
[85] 2006-07-06
[86] 2004-06-17 (PCT/US2004/019271)
[87] (WO2004/114433)
[30] US (60/479,541) 2003-06-17

[11] **2,553,642**
[13] C
[51] **Int.Cl. B29C 45/33 (2006.01) B65D 50/04 (2006.01)**
[25] EN
[54] **INJECTION MOLDING**
[54] **MOULAGE PAR INJECTION**
[72] HUSSAIN, TASADDUQ, US
[72] ALLEN, RICHARD L., US
[72] ANCTIL, ALBERT R., US
[73] REXAM PRESCRIPTION PRODUCTS INC., US
[85] 2006-07-18
[86] 2005-01-28 (PCT/US2005/002711)
[87] (WO2005/075175)
[30] US (10/768,331) 2004-01-30

[11] **2,553,682**
[13] C
[51] **Int.Cl. C07C 2/58 (2006.01) C07C 9/16 (2006.01)**
[25] EN
[54] **HYDROCARBON CONVERSION USING NANOCRYSTALLINE ZEOLITE Y**
[54] **CONVERSION D'HYDROCARBURES AU MOYEN DE ZEOLITE Y NANOCRISTALLINE**
[72] ANGEVINE, PHILIP J., US
[72] GAO, XINGTAO, US
[72] KOEGLER, JOHANNES HENDRIK, US
[72] MURRELL, LAWRENCE L., US
[73] LUMMUS TECHNOLOGY INC., US
[85] 2006-07-17
[86] 2005-02-07 (PCT/US2005/003469)
[87] (WO2005/077866)
[30] US (10/774,774) 2004-02-09

[11] **2,554,032**
[13] C
[51] **Int.Cl. C09D 7/12 (2006.01) C09D 5/02 (2006.01)**
[25] EN
[54] **STAIN BLOCKING WATER BORNE COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT AQUEUX ANTITACHE**
[72] MESTACH, DIRK EMIEL PAULA, BE
[72] KLIJN, TEUNIS ABRAM, NL
[72] TWENE, DERRICK, NL
[73] NUPLEX RESINS B.V., NL
[85] 2006-07-19
[86] 2005-01-21 (PCT/EP2005/000697)
[87] (WO2005/071023)
[30] EP (04075135.6) 2004-01-22
[30] US (60/543,391) 2004-02-11

---

[11] **2,554,063**
[13] C
[51] **Int.Cl. B05B 11/00 (2006.01) B67D 7/78 (2010.01) B05B 9/04 (2006.01) F16L 33/32 (2006.01) F16L 37/04 (2006.01) F16L 37/084 (2006.01)**
[25] EN
[54] **FLEXIBLE FLUID DELIVERY TUBE TO RIGID DIP TUBE QUICK CONNECTOR FOR LIQUID SPRAYER**
[54] **RACCORD RAPIDE DE TUBE D'APPORT DE FLUIDE FLEXIBLE-TUBE IMMERGE RIGIDE POUR PULVERISATEUR DE LIQUIDE**
[72] SWEETON, STEVE L., US
[72] DRISKELL, WILLIAM L., US
[73] MEADWESTVACO CALMAR, INC., US
[85] 2006-07-19
[86] 2005-01-28 (PCT/US2005/003501)
[87] (WO2005/094414)
[30] US (60/539,744) 2004-01-29
[30] US (11/043,705) 2005-01-26

---

[11] **2,554,491**
[13] C
[51] **Int.Cl. F42B 12/78 (2006.01) F42B 10/02 (2006.01) F42B 12/74 (2006.01)**
[25] EN
[54] **JACKETED ONE-PIECE CORE AMMUNITION**
[54] **BALLE ENROBEE A NOYAU MONOBLOC**
[72] MACDOUGALL, JOHN, CA
[73] GENERAL DYNAMICS ORDNANCE AND TACTICAL SYSTEMS - CANADA INC., CA
[85] 2006-07-19
[86] 2005-02-23 (PCT/CA2005/000242)
[87] (WO2005/080910)
[30] US (10/783,032) 2004-02-23

---

[11] **2,554,536**
[13] C
[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/435 (2006.01) A61P 25/20 (2006.01)**
[25] EN
[54] **CRYSTALLINE FORMS OF GABOXADOL MONOHYDRATE OR ANHYDRATE**
[54] **FORMES CRISTALLINES DE MONOHYDRATE DE GABOXADOL OU DE GABOXADOL ANHYDRE**
[72] COOPER, VINCENT BRETT, GB
[73] H.LUNDBECK A/S, DK
[85] 2006-07-25
[86] 2005-01-28 (PCT/GB2005/000288)
[87] (WO2005/073237)
[30] GB (0402118.4) 2004-01-30

---

[11] **2,554,584**
[13] C
[51] **Int.Cl. H04B 7/185 (2006.01)**
[25] EN
[54] **RADIO COMMUNICATIONS SYSTEM AND METHOD WITH DIVERSITY OPERATION IN A MULTI-BAND SATELLITE SYSTEM WITH OR WITHOUT AN ANCILLARY TERRESTRIAL COMPONENT**
[54]
[72] KARABINIS, PETER D., US
[72] SINGH, RAJENDRA, US
[73] ATC TECHNOLOGIES, LLC, US
[85] 2006-07-27
[86] 2005-03-18 (PCT/US2005/008981)
[87] (WO2005/093967)
[30] US (60/555,283) 2004-03-22
[30] US (11/061,346) 2005-02-18

---

[11] **2,554,677**
[13] C
[51] **Int.Cl. A61M 5/20 (2006.01) A61M 5/24 (2006.01)**
[25] EN
[54] **HAND-HELD ELECTRONICALLY CONTROLLED INJECTION DEVICE FOR INJECTING LIQUID MEDICATIONS**
[54] **DISPOSITIF D'INJECTION A MAIN COMMANDE ELECTRONIQUEMENT POUR L'INJECTION DE MEDICAMENTS LIQUIDES**
[72] PONGPAIROCHANA, VINCENT, CH
[72] MACLEAN, TIMOTHY JOHN, GB
[72] WURMBAUER, WERNER, AT
[72] LAUCHARD, GERHARD, AT
[72] KOGLER, GERHARD, AT
[72] PRASSER, ROBERT, AT
[73] ARES TRADING S.A., CH
[85] 2006-07-26
[86] 2005-02-17 (PCT/EP2005/050711)
[87] (WO2005/077441)
[30] EP (04100647.9) 2004-02-18

---

[11] **2,555,205**
[13] C
[51] **Int.Cl. C08B 37/18 (2006.01)**
[25] EN
[54] **METHOD FOR THE MANUFACTURE OF CARBOXYALKYLINULIN**
[54] **METHODE POUR LA FABRICATION DE CARBOXYALKYLINULINE**
[72] NEELEMAN, ERNST, NL
[72] RAAIJMAKERS, HARRY W.C., NL
[73] KONINKLIJKE COOPERATIE COSUN U.A., NL
[73] DEQUEST AG, CH
[85] 2006-07-28
[86] 2005-01-28 (PCT/BE2005/000011)
[87] (WO2005/073256)
[30] EP (04075280.0) 2004-01-30

---

[11] **2,556,197**
[13] C
[51] **Int.Cl. G09F 21/04 (2006.01) B62B 3/14 (2006.01) G09F 23/06 (2006.01)**
[25] EN
[54] **DISPLAY ELEMENT**
[54] **ELEMENT D'AFFICHAGE**
[72] SONNENDORFER, HORST, DE
[72] WIETH, FRANZ, DE
[73] SONNENDORFER, HORST, DE
[73] WIETH, FRANZ, DE
[85] 2006-08-01
[86] 2004-11-24 (PCT/DE2004/002593)
[87] (WO2005/052899)
[30] DE (203 18 482.3) 2003-11-26

[11] **2,557,283**
[13] C
[51] **Int.Cl. B65D 77/20 (2006.01) B65D 3/06 (2006.01) B65D 43/02 (2006.01)**
[25] EN
[54] **CUP PACKAGE MADE OF A FIBRE-BASED MATERIAL**
[54] **CONDITIONNEMENT DE GOBELET FABRIQUE DANS UN MATERIAU A BASE DE FIBRES**
[72] KARINE, SEPPO, FI
[72] RAESAENEN, JARI, FI
[73] STORA ENSO OYJ, FI
[85] 2006-08-23
[86] 2005-03-21 (PCT/FI2005/000162)
[87] (WO2005/090194)
[30] FI (20040431) 2004-03-22

[11] **2,558,485**
[13] C
[51] **Int.Cl. F16K 31/12 (2006.01) F16K 5/10 (2006.01) F16K 31/02 (2006.01) F16K 31/08 (2006.01)**
[25] EN
[54] **LOW ENERGY FLUID ACTUATOR CONTROL ELEMENT**
[54] **ELEMENT DE COMMANDE D'ACTIONNEUR DE FLUIDE DE FAIBLE ENERGIE**
[72] VINCENT, RAYMOND A., US
[72] SCHMITT, RANDALL P., US
[73] MASCO CORPORATION OF INDIANA, US
[85] 2006-09-07
[86] 2005-03-08 (PCT/US2005/007554)
[87] (WO2005/086807)
[30] US (10/797,519) 2004-03-10

[11] **2,558,606**
[13] C
[51] **Int.Cl. A01G 9/08 (2006.01)**
[25] EN
[54] **PLANT PUNCH METHODS AND APPARATUS**
[54] **DISPOSITIF ET PROCEDES PERMETTANT DE REPIQUER DES PLANTES**
[72] BLACKMORE, FRED NAYLOR, US
[72] TAGAWA, RANDALL E., US
[72] TAGAWA, KENNETH K., US
[72] TAGAWA, GEORGE H., US
[73] TAGAWA GREENHOUSE ENTERPRISES, LLC, US
[85] 2006-09-01
[86] 2004-03-26 (PCT/US2004/009308)
[87] (WO2005/102028)

[11] **2,558,965**
[13] C
[51] **Int.Cl. A46B 3/20 (2006.01) A46B 7/06 (2006.01) A46B 9/04 (2006.01) A46B 9/12 (2006.01)**
[25] EN
[54] **TOOTHBRUSH HEAD WITH FLEXIBLE BRISTLE CARRIER FOR BRISTLES**
[54] **BROSSE A DENTS**
[72] CLOS, THOMAS, DE
[72] KRAEMER, HANS, DE
[73] GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO KG, DE
[85] 2006-09-07
[86] 2005-03-07 (PCT/EP2005/002471)
[87] (WO2005/084486)
[30] GB (0405314.6) 2004-03-09
[30] GB (0410840.3) 2004-05-14

[11] **2,559,366**
[13] C
[51] **Int.Cl. B65D 3/06 (2006.01) B65D 43/02 (2006.01)**
[25] EN
[54] **CUP PACKAGE OF A FIBROUS MATERIAL AND A METHOD OF MANUFACTURING THE SAME**
[54] **EMBALLAGE POUR TASSE FAIT D'UN MATERIAU FIBREUX ET PROCEDE DE FABRICATION ASSOCIE**
[72] POEYHOENEN, NIILO, FI
[72] BERGHOLM, JARMO, FI
[72] RAESAENEN, JARI, FI
[73] STORA ENSO OYJ, FI
[85] 2006-08-02
[86] 2005-02-15 (PCT/FI2005/000099)
[87] (WO2005/077768)
[30] FI (20040242) 2004-02-16

[11] **2,560,106**
[13] C
[51] **Int.Cl. G06F 17/21 (2006.01)**
[25] EN
[54] **DOCUMENT MARK UP METHODS AND SYSTEMS**
[54] **SYSTEMES ET METHODES DE MARQUAGE DE DOCUMENT**
[72] TERNASKY, JOSEPH D., US
[72] BROWN, DAVID C., US
[72] DUNIETZ, JERRY, US
[72] SUBRAMANIAN, SRIRAM, US
[72] FOEHR, OLIVER H., US
[72] SCHECHTER, GREG, US
[72] ZHU, WEI, US
[72] KING, JOSEPH, US
[72] HILLBERG, MICHAEL J., US
[72] LEONOV, MIKHAIL V., US
[72] ORNSTEIN, DAVID, US
[72] EMERSON, DANIEL F., US
[73] MICROSOFT CORPORATION, US
[85] 2006-09-15
[86] 2004-07-23 (PCT/US2004/023956)
[87] (WO2005/110750)
[30] US (10/836,327) 2004-04-30

[11] **2,560,438**
[13] C
[51] **Int.Cl. B01D 33/04 (2006.01) B07B 1/10 (2006.01)**
[25] EN
[54] **SCREENING GRID**
[54] **GRILLE DE CRIBLAGE**
[72] GRAMMELSBERGER, AXEL, DE
[73] GRAMMELSBERGER, AXEL, DE
[85] 2006-09-18
[86] 2005-01-21 (PCT/EP2005/000573)
[87] (WO2005/097290)
[30] DE (10 2004 014 022.7) 2004-03-19

[11] **2,560,511**
[13] C
[51] **Int.Cl. A61B 5/15 (2006.01)**
[25] EN
[54] **BLOOD-COLLECTION DEVICE FOR NEWBORN BABIES AND INFANTS**
[54] **DISPOSITIF DE PRELEVEMENT D'ECHANTILLONS DE SANG POUR NOUVEAUX NES ET JEUNES ENFANTS**
[72] SARSTEDT, WALTER, DE
[73] SARSTEDT AG & CO, DE
[85] 2006-09-18
[86] 2005-02-04 (PCT/DE2005/000180)
[87] (WO2005/089650)
[30] DE (10 2004 013 379.4) 2004-03-17

[11] **2,560,632**
[13] C
[51] **Int.Cl. F16H 55/18 (2006.01)**
[25] EN
[54] **TOOTHED WHEEL FOR A PLAY-FREE SPUR GEAR SET**
[54] **ROUE DENTEE POUR UN ETAGE A ROUE DENTEE DROITE SANS JEU**
[72] SANDNER, CHRISTIAN, AT
[73] MIBA SINTER AUSTRIA GMBH, AT
[85] 2006-09-21
[86] 2005-03-21 (PCT/AT2005/000096)
[87] (WO2005/090830)
[30] AT (A 495/2004) 2004-03-22

---

[11] **2,560,669**
[13] C
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/541 (2006.01) A61P 7/02 (2006.01) C07D 207/16 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **PYRROLIDINE-3,4-DICARBOXAMIDE DERIVATIVES**
[54] **NOUVEAUX DERIVES DE PYRROLIDINE-3,4-DICARBOXAMIDE**
[72] HAAP, WOLFGANG, DE
[72] GROEBKE ZBINDEN, KATRIN, CH
[72] HIMBER, JACQUES, FR
[72] STAHL, CHRISTOPH MARTIN, DE
[72] THOMI, STEFAN, CH
[72] ANSELM, LILLI, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2006-09-20
[86] 2005-03-17 (PCT/EP2005/002862)
[87] (WO2005/092881)
[30] EP (04101265.9) 2004-03-26

---

[11] **2,560,674**
[13] C
[51] **Int.Cl. B60N 2/30 (2006.01) B60N 2/04 (2006.01)**
[25] EN
[54] **FOLD IN FLOOR SEAT ASSEMBLY HAVING RETRACTING FRONT LEG LINKAGE ASSEMBLY**
[54] **ENSEMBLE DE SIEGE ESCAMOTABLE DANS LE PLANCHER COMPORTANT UNE LIAISON DE PIED AVANT PLIABLE**
[72] MCLAUGHLIN, MATTHEW J., US
[72] DE VOSS, CATHERINE A., US
[72] CAO, LEI, US
[73] INTIER AUTOMOTIVE INC., CA
[85] 2006-09-21
[86] 2005-04-04 (PCT/CA2005/000497)
[87] (WO2005/095150)
[30] US (60/558,925) 2004-04-02

---

[11] **2,560,949**
[13] C
[51] **Int.Cl. B65D 81/00 (2006.01) A23L 1/00 (2006.01) A47F 1/04 (2006.01) B65D 1/40 (2006.01) B65D 23/12 (2006.01) B65D 81/32 (2006.01) G07F 17/00 (2006.01)**
[25] EN
[54] **VENDABLE SANDWICH AND FOOD PRODUCTS**
[54] **PRODUITS ALIMENTAIRES ET SANDWICHS POUR DISTRIBUTEURS AUTOMATIQUES**
[72] KIRKLAND, MARK R., US
[73] CANDWICH FOOD CORPORATION, US
[85] 2006-09-21
[86] 2005-03-22 (PCT/US2005/009604)
[87] (WO2005/092063)
[30] US (10/806,252) 2004-03-22

---

[11] **2,561,109**
[13] C
[51] **Int.Cl. A61K 9/28 (2006.01)**
[25] EN
[54] **GASTRIC RETENTION SYSTEM**
[54] **SYSTEME A RETENTION GASTRIQUE**
[72] ZALA, YASHORAJ RUPSINH, IN
[72] DHARMADHIKARI, NITIN BHALACHANDRA, IN
[73] SUN PHARMACEUTICAL INDUSTRIES LIMITED, IN
[85] 2006-09-21
[86] 2005-03-24 (PCT/IN2005/000091)
[87] (WO2005/101983)
[30] IN (364/MUM/2004) 2004-03-25
[30] IN (1058/MUM/2004) 2004-10-07

---

[11] **2,561,852**
[13] C
[51] **Int.Cl. C25B 1/06 (2006.01)**
[25] EN
[54] **STEAM ELECTROLYSIS**
[54] **ELECTROLYSEUR A VAPEUR**
[72] IRVINE, JOHN THOMAS SIRR, GB
[72] TAO, SHANWEN, GB
[72] SAVANIU, CRISTIAN DANIEL, GB
[72] KRUTH, ANGELA, GB
[73] THE UNIVERSITY COURT OF THE UNIVERSITY OF ST. ANDREWS, GB
[85] 2006-09-25
[86] 2005-03-24 (PCT/GB2005/001169)
[87] (WO2005/093130)
[30] GB (0406818.5) 2004-03-26
[30] GB (0427329.8) 2004-12-14

---

[11] **2,564,985**
[13] C
[51] **Int.Cl. A61M 1/00 (2006.01) A61M 3/02 (2006.01) A61M 27/00 (2006.01)**
[25] EN
[54] **WOUND CLEANSING APPARATUS WITH STRESS**
[54] **DISPOSITIF DE NETTOYAGE DES PLAIES PAR APPLICATION D'UNE CONTRAINTE**
[72] GREENER, BRYAN, GB
[72] HARTWELL, EDWARD YERBURY, GB
[72] BLOTT, PATRICK LEWIS, GB
[72] LEE-WEBB, JULIAN, GB
[72] NICOLINI, DEREK, GB
[72] MARTIN, ROBIN, GB
[72] GREEN, CLARE, GB
[73] SMITH & NEPHEW PLC, GB
[85] 2006-10-27
[86] 2005-04-26 (PCT/GB2005/001577)
[87] (WO2005/105174)
[30] GB (0409291.2) 2004-04-27

---

[11] **2,565,137**
[13] C
[51] **Int.Cl. E21B 33/128 (2006.01)**
[25] EN
[54] **PACKER WITH BYPASS CHANNELS**
[54] **GARNITURE D'ETANCHEITE AMELIOREE**
[72] TELFER, GEORGE, GB
[73] SPECIALISED PETROLEUM SERVICES GROUP LIMITED, GB
[85] 2006-10-30
[86] 2005-05-03 (PCT/GB2005/001684)
[87] (WO2005/106189)
[30] GB (0409964.4) 2004-05-05

---

[11] **2,565,207**
[13] C
[51] **Int.Cl. B07B 1/49 (2006.01)**
[25] EN
[54] **SCREEN AND SCREEN FRAME FOR IMPROVED SCREEN TO SHAKER PLACEMENT, HANDLING AND RETENTION**
[54] **ECRAN ET STRUCTURE D'ECRAN POUR ECRAN AMELIORE POUR MISE EN PLACE, MANIPULATION ET RETENUE D'UN SECOUEUR**
[72] RIDDLE, RUSSELL, US
[73] M-I L.L.C., US
[85] 2006-10-30
[86] 2005-04-20 (PCT/US2005/013634)
[87] (WO2005/110627)
[30] US (10/839,505) 2004-05-05

[11] **2,566,139**
[13] C
[51] **Int.Cl. C04B 40/00 (2006.01) C04B 7/52 (2006.01) C04B 18/08 (2006.01)**
[25] EN
[54] **PROCESSING SYSTEM FOR MANUFACTURING OF COMPOSITE CEMENTITIOUS MATERIALS WITH REDUCED CARBON DIOXIDE EMISSIONS**
[54] **SYSTEME DE TRAITEMENT DE MATIERES CEMENTEUSES COMPOSITES A FAIBLES EMISSIONS DE DIOXYDE DE CARBONE**
[72] RONIN, VLADIMIR, SE
[73] PROCEDO ENTERPRISES ETABLISSEMENT, LI
[85] 2006-11-08
[86] 2005-04-11 (PCT/SE2005/000517)
[87] (WO2005/110945)
[30] SE (0401238-1) 2004-05-13

[11] **2,566,500**
[13] C
[51] **Int.Cl. A47F 3/00 (2006.01) A47F 3/04 (2006.01)**
[25] EN
[54] **SHOWCASE WITH A CONTROLLED NITROGEN GAS INTERIOR ATMOSPHERE**
[54] **DEMONSTRATION AVEC UNE ATMOSPHERE INTERIEURE A TENEUR EN AZOTE CONTROLEE**
[72] HAHN, THOMAS, DE
[73] GLASBAU HAHN GMBH + CO. KG, DE
[85] 2006-11-09
[86] 2005-06-03 (PCT/EP2005/005973)
[87] (WO2005/120297)
[30] DE (10 2004 027 750.8) 2004-06-07

[11] **2,566,754**
[13] C
[51] **Int.Cl. C07D 209/42 (2006.01) A61P 9/12 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF PERINDOPRIL AND SALTS THEREOF**
[54] **PROCEDE DE PREPARATION DE PERINDOPRIL ET DE SELS DE CELUI-CI**
[72] TOMSIC, ZDENKA, SI
[72] SMID, JANJA, SI
[72] MERSLAVIC, MARJO, SI
[73] LES LABORATOIRES SERVIER, FR
[85] 2006-11-10
[86] 2005-05-10 (PCT/EP2005/005048)
[87] (WO2005/113500)
[30] SI (P-200400143) 2004-05-14
[30] SI (P-200400235) 2004-08-05

[11] **2,567,227**
[13] C
[51] **Int.Cl. F04D 29/04 (2006.01)**
[25] EN
[54] **BLOOD PUMP WITH CONTACTLESS IMPELLER**
[54] **POMPE SANGUINE MUNIE D'UN IMPULSEUR SANS CONTACT**
[72] AKDIS, MUSTAFA, DE
[72] REUL, HELMUT (DECEASED), DE
[73] CIRCULITE, INC., US
[85] 2006-11-09
[86] 2005-03-17 (PCT/DE2005/000494)
[87] (WO2005/090791)
[30] DE (10 2004 013 746.3) 2004-03-18
[30] DE (10 2004 013 747.1) 2004-03-18
[30] DE (10 2004 019 721.0) 2004-04-20

[11] **2,568,010**
[13] C
[51] **Int.Cl. C08L 51/06 (2006.01)**
[25] EN
[54] **AMPHOTERIC GRAFTED BARRIER MATERIALS**
[54] **MATERIAUX BARRIERES GREFFES AMPHOTERES**
[72] WOOD, WILLARD E., US
[72] BEAVERSON, NEIL J., US
[73] CELLRESIN TECHNOLOGIES, LLC, US
[85] 2006-11-24
[86] 2005-05-23 (PCT/US2005/018131)
[87] (WO2005/116136)
[30] US (60/573,799) 2004-05-24

[11] **2,568,117**
[13] C
[51] **Int.Cl. G10K 15/04 (2006.01) G10H 5/00 (2006.01) G10H 7/00 (2006.01)**
[25] EN
[54] **CONVERSION FROM NOTE-BASED AUDIO FORMAT TO PCM-BASED AUDIO FORMAT**
[54] **CONVERSION DE FORMAT AUDIO A BASE DE NOTES EN FORMAT AUDIO A BASE DE MIC**
[72] BYLSMA, RODNEY, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2006-11-14
[30] EP (05110863.7) 2005-11-17

[11] **2,568,713**
[13] C
[51] **Int.Cl. A01N 25/30 (2006.01) A01N 25/02 (2006.01) A01N 57/20 (2006.01) A01N 59/00 (2006.01) A01N 59/02 (2006.01)**
[25] EN
[54] **CONCENTRATED AQUEOUS FORMULATIONS FOR CROP PROTECTION**
[54] **FORMULATIONS AQUEUSES CONCENTREES POUR LA PROTECTION PHYTOSANITAIRE**
[72] RUDE, JANINE, DE
[72] SCHNABEL, GERHARD, DE
[72] FRISCH, GERHARD, DE
[73] BAYER CROPSCIENCE AG, DE
[85] 2006-11-30
[86] 2005-05-21 (PCT/EP2005/005524)
[87] (WO2005/117583)
[30] DE (10 2004 026 937.8) 2004-06-01

[11] **2,569,554**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) G01N 33/52 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **BACTERIOPHAGES THAT INFECT BACILLUS BACTERIA (ANTHRAX)**
[54] **BACTERIOPHAGES INFECTANT DES BACTERIES DU BACILLE (ANTHRAX)**
[72] WALTER, MICHAEL H., US
[73] UNIVERSITY OF NORTHERN IOWA RESEARCH FOUNDATION, US
[85] 2006-12-04
[86] 2005-06-06 (PCT/US2005/019644)
[87] (WO2006/083288)
[30] US (60/577,398) 2004-06-04
[30] US (60/593,025) 2004-07-30

[11] **2,570,781**
[13] C
[51] **Int.Cl. H01R 9/05 (2006.01)**
[25] EN
[54] **COAXIAL CONNECTOR WITH CENTER CONDUCTOR SEIZURE**
[54] **CONNECTEUR COAXIAL A ENCLENCHEMENT DE CONDUCTEUR CENTRAL**
[72] HENNINGSEN, JIMMY C., DK
[73] CORNING GILBERT INC., US
[85] 2006-12-11
[86] 2005-06-09 (PCT/US2005/020331)
[87] (WO2006/001999)
[30] US (10/869,105) 2004-06-15

---

[11] **2,572,474**
[13] C
[51] **Int.Cl. H04W 8/06 (2009.01) H04W 80/04 (2009.01)**
[25] EN
[54] **DYNAMIC ASSIGNMENT OF HOME AGENT AND HOME ADDRESS IN WIRELESS COMMUNICATIONS**
[54] **ATTRIBUTION DYNAMIQUE D'AGENTS LOCAUX ET D'ADRESSES LOCALES DANS DES COMMUNICATIONS SANS FIL**
[72] REZAIIFAR, RAMIN, US
[72] BARANY, PETER ANTHONY, US
[72] WANG, JUN, US
[72] VEEREPALLI, SIVARAMAKRISHNA, US
[72] BENDER, PAUL E., US
[73] QUALCOMM INCORPORATED, US
[85] 2006-12-29
[86] 2005-06-30 (PCT/US2005/023609)
[87] (WO2006/007574)
[30] US (60/585,532) 2004-07-01
[30] US (60/585,269) 2004-07-02
[30] US (11/174,261) 2005-06-29

---

[11] **2,572,541**
[13] C
[51] **Int.Cl. A47G 1/14 (2006.01)**
[25] EN
[54] **CROWN SIZER**
[54] **MARQUEUR DE TAILLE**
[72] MAINETTI, MARIO, IT
[73] MAINETTI S.P.A., IT
[85] 2006-12-29
[86] 2005-07-02 (PCT/EP2005/007172)
[87] (WO2006/005467)
[30] IT (VI2004A000168) 2004-07-09
[30] IT (VI2005A000007) 2005-01-14

---

[11] **2,573,642**
[13] C
[51] **Int.Cl. H04L 12/56 (2006.01) H04L 12/18 (2006.01)**
[25] EN
[54] **COMMUNICATIONS SYSTEM FOR DELIVERING MULTIMEDIA INTERNET PROTOCOL PACKETS ACROSS NETWORK BOUNDARIES**
[54] **SYSTEME DE COMMUNICATIONS PERMETTANT DE DELIVRER DES PAQUETS MULTIMEDIAS A PROTOCOLE INTERNET A TRAVERS LES LIMITES D'UN RESEAU**
[72] LIU, CHIA J., US
[73] COMCAST CABLE HOLDINGS, LLC, US
[22] 2007-01-11
[30] US (11/331,799) 2006-01-13

---

[11] **2,573,689**
[13] C
[51] **Int.Cl. G02B 5/02 (2006.01) F21V 13/02 (2006.01) G09F 9/35 (2006.01) G09F 13/08 (2006.01)**
[25] EN
[54] **DIFFUSER FOR LIGHT FROM LIGHT SOURCE ARRAY AND DISPLAYS INCORPORATING SAME**
[54] **DIFFUSEUR DE LUMIERE PROVENANT D'UN RESEAU DE SOURCES LUMINEUSES ET DISPOSITIFS D'AFFICHAGE COMPRENANT CE DIFFUSEUR**
[72] WHITEHEAD, LORNE A., CA
[73] DOLBY LABORATORIES LICENSING CORPORATION, US
[85] 2007-01-12
[86] 2005-07-15 (PCT/CA2005/001111)
[87] (WO2006/010249)
[30] US (60/591,087) 2004-07-27

---

[11] **2,573,931**
[13] C
[51] **Int.Cl. G01N 33/543 (2006.01) G01N 33/552 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE TO OPTIMIZE ANALYTE AND ANTIBODY SUBSTRATE BINDING BY LEAST ENERGY ADSORPTION**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'OPTIMISER UNE LIAISON AU SUBSTRAT D'ANALYTES ET D'ANTICORPS PAR UNE ADSORPTION D'ENERGIE INFERIEURE**
[72] RICKS, CLAUDE, CA
[72] EWART, THOMAS G., CA
[72] CARMICHAEL, STUART X., CA
[72] LEA, PETER, CA
[73] SQI DIAGNOSTICS SYSTEMS INC., CA
[85] 2007-01-12
[86] 2005-07-20 (PCT/CA2005/001142)
[87] (WO2006/007722)
[30] CA (2,475,456) 2004-07-20

---

[11] **2,574,631**
[13] C
[51] **Int.Cl. B65G 17/08 (2006.01) B65G 17/30 (2006.01)**
[25] EN
[54] **HINGE CONVEYOR CHAIN**
[54] **CHAINE TRANSPORTEUSE ARTICULEE**
[72] SCHUMACHER, JEFFREY A., US
[73] REXNORD INDUSTRIES, LLC, US
[85] 2007-01-19
[86] 2004-07-29 (PCT/US2004/024551)
[87] (WO2006/022659)
[30] US (10/899,545) 2004-07-27

---

[11] **2,574,742**
[13] C
[51] **Int.Cl. A61F 9/00 (2006.01) A61B 3/00 (2006.01) A61F 9/013 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **CONTACT LENS FOR RESHAPING ALTERED CORNEAS**
[54] **LENTILLE DE CONTACT PERMETTANT DE REMODELER LES CORNEES MODIFIEES**
[72] TUNG, HSIAO-CHING, US
[73] TUNG, HSIAO-CHING, US
[85] 2007-01-19
[86] 2005-07-20 (PCT/US2005/025654)
[87] (WO2006/014681)
[30] US (10-895,692) 2004-07-20

[11] **2,574,866**
[13] C
[51] **Int.Cl. C12Q 1/04 (2006.01)**
[25] EN
[54] **DETECTION OF MICROORGANISMS WITH A FLUORESCENCE-BASED DEVICE**
[54] **DETECTION DE MICROORGANISMES AU MOYEN D'UN DISPOSITIF DE DETECTION PAR FLUORESCENCE**
[72] EDEN, GIDEON, US
[73] CENTRUS INTERNATIONAL, INC., US
[85] 2007-01-22
[86] 2005-07-28 (PCT/US2005/026751)
[87] (WO2006/015101)
[30] US (60/592,166) 2004-07-29
[30] US (PCT/US05/04331) 2005-02-11

[11] **2,574,892**
[13] C
[51] **Int.Cl. E21D 11/10 (2006.01) E02D 29/045 (2006.01) E02D 29/063 (2006.01)**
[25] EN
[54] **A METHOD FOR THE PRODUCTION OF AN INFRASTRUCTURE CHANNEL**
[54] **PROCEDE POUR PRODUIRE UN CANAL D'INFRASTRUCTURE**
[72] DUPRE, FRANK, DE
[73] DUPRE, FRANK, DE
[85] 2008-01-25
[86] 2005-07-25 (PCT/DE2005/001318)
[87] (WO2006/012855)
[30] DE (20 2004 011 702.9) 2004-07-26

[11] **2,575,384**
[13] C
[51] **Int.Cl. F23G 7/06 (2006.01)**
[25] EN
[54] **THERMAL POSTCOMBUSTION DEVICE AND METHOD FOR OPERATING THE SAME**
[54] **DISPOSITIF DE POSTCOMBUSTION THERMIQUE ET PROCEDE D'EXPLOITATION CORRESPONDANT**
[72] KATEFIDIS, APOSTOLOS, DE
[73] EISENMANN ANLAGENBAU GMBH & CO. KG, DE
[85] 2007-01-26
[86] 2005-07-25 (PCT/EP2005/008065)
[87] (WO2006/010579)
[30] DE (10 2004 036 326.9) 2004-07-27
[30] DE (10 2004 051 491.7) 2004-10-21

[11] **2,576,374**
[13] C
[51] **Int.Cl. A47J 31/40 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONSUMABLE POWDER RECONSTITUTION AND FROTHING**
[54] **PROCEDE ET APPAREIL DE RECONSTITUTION ET D'ECUMAGE DE POUDRE CONSOMMABLE**
[72] PLEISCH, HANSPETER, CH
[72] GUERRERA, DAVID CASEY, US
[72] SHER, ALEXANDER A., US
[72] WESTFALL, STEPHEN DANIEL, US
[72] GONZALEZ, JUAN J., CH
[72] THAKUR, BELI, US
[73] NESTEC S.A., CH
[85] 2007-02-08
[86] 2005-07-16 (PCT/EP2005/007779)
[87] (WO2006/015689)
[30] US (10/916,503) 2004-08-12

[11] **2,579,963**
[13] C
[51] **Int.Cl. C02F 1/50 (2006.01)**
[25] EN
[54] **METHOD OF FORMING HYPOBROMOUS ACID IN AQUEOUS SYSTEM**
[54] **PROCEDE DE PRODUCTION D'ACIDE HYPOBROMEUX DANS UN SYSTEME AQUEUX**
[72] KUDOH, KOICHI, JP
[72] OKAMOTO, NAOYA, JP
[72] NISHI, ZENICHI, JP
[73] TOHZAI CHEMICAL INDUSTRY CO., LTD., JP
[85] 2007-03-08
[86] 2004-11-22 (PCT/JP2004/017354)
[87] (WO2006/030540)
[30] JP (2004-271943) 2004-09-17

[11] **2,580,080**
[13] C
[51] **Int.Cl. C40B 30/04 (2006.01) A61K 45/00 (2006.01) A61K 49/00 (2006.01) C40B 40/02 (2006.01) C40B 40/10 (2006.01) G01N 33/53 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **METHODS FOR ANTIBODY LIBRARY SCREENING**
[54] **PROCEDES DE CRIBLAGE DE BANQUES D'ANTICORPS**
[72] REIERSEN, HERALD, NO
[72] STASSAR, MARIKE JOSEE JANNEKE GERTRUD, NO
[73] AFFITECH RESEARCH AS, NO
[85] 2007-03-09
[86] 2005-10-07 (PCT/GB2005/003866)
[87] (WO2006/038022)
[30] GB (0422431.7) 2004-10-08

[11] **2,580,448**
[13] C
[51] **Int.Cl. A61K 38/13 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **USE OF [D-MEALA]3-[ETVAL]4-CYCLOSPORIN FOR THE TREATMENT OF HEPATITIS C INFECTION AND PHARMACEUTICAL COMPOSITION COMPRISING SAID [D-MEALA]3-[ETVAL]4-CYCLOSPORIN**
[54] **UTILISATION DE CYCLOSPORINE DANS LE TRAITEMENT D'INFECTIONS A HEPATITE C ET COMPOSITION PHARMACEUTIQUE CONTENANT LADITE CYCLOSPORINE**
[72] VUAGNIAUX, GREGOIRE, CH
[72] MAUVERNAY, ROLLAND-YVES, CH
[72] DUMONT, JEAN-MAURICE, CH
[72] SCALFARO, PIETRO, CH
[73] DEBIOPHARM SA, CH
[85] 2007-03-14
[86] 2005-10-03 (PCT/IB2005/002940)
[87] (WO2006/038088)
[30] IB (PCT/IB2004/003205) 2004-10-01

[11] **2,580,711**
[13] C
[51] **Int.Cl. H04W 8/18 (2009.01) H04W 4/12 (2009.01) H04W 8/22 (2009.01)**
[25] EN
[54] **AUTOMATIC USER AVAILABILITY STATUS DETERMINATION FOR A HANDHELD COMMUNICATION DEVICE**
[54] **DETERMINATION AUTOMATIQUE DE LA DISPONIBILITE D'UN UTILISATEUR D'UN DISPOSITIF DE COMMUNICATION A MAIN**
[72] KLASSEN, GERHARD D., CA
[72] WISEBOURT, SHAUL S., CA
[73] RESEARCH IN MOTION LIMITED, CA
[85] 2007-03-07
[86] 2005-02-03 (PCT/CA2005/000126)
[87] (WO2006/026846)
[30] US (60/607,758) 2004-09-08

---

[11] **2,581,325**
[13] C
[51] **Int.Cl. B25D 9/00 (2006.01) E21B 1/00 (2006.01)**
[25] EN
[54] **METHOD FOR BREAKING ROCK**
[54] **PROCEDE DE CONCASSAGE DE ROCHE**
[72] KESKINIVA, MARKKU, FI
[72] MAEKI, JORMA, FI
[72] AHOLA, ERKKI, FI
[72] ESKO, MAURI, FI
[72] HELIN, AIMO, FI
[73] SANDVIK MINING AND CONSTRUCTION OY, FI
[85] 2007-03-21
[86] 2005-09-23 (PCT/FI2005/050326)
[87] (WO2006/032734)
[30] FI (20045353) 2004-09-24

---

[11] **2,584,442**
[13] C
[51] **Int.Cl. H04L 25/03 (2006.01)**
[25] EN
[54] **LOG-LIKELIHOOD ESTIMATION BASED ON CHANNEL ESTIMATION ERRORS DUE TO GUARD SUBBANDS**
[54] **ESTIMATION DE VRAISEMBLANCE LOGARITHMIQUE BASEE SUR DES ERREURS D'ESTIMATION DE VOIES DUES A DES SOUS-BANDES DE GARDE**
[72] MALLADI, DURGA PRASAD, US
[72] DOAN, DUNG N., US
[72] STAMOULIS, ANASTASIOS, US
[73] QUALCOMM INCORPORATED, US
[85] 2007-04-11
[86] 2005-10-12 (PCT/US2005/037077)
[87] (WO2006/042326)
[30] US (60/618,345) 2004-10-12
[30] US (11/248,975) 2005-10-11

---

[11] **2,585,051**
[13] C
[51] **Int.Cl. H01M 2/08 (2006.01) H01M 8/04 (2006.01) H01M 8/10 (2006.01) H01M 8/24 (2006.01)**
[25] EN
[54] **MEMBRANE BASED ELECTROCHEMICAL CELL STACKS**
[54] **EMPILEMENTS DE PILES ELECTROCHIMIQUES A MEMBRANE**
[72] ENAYETULLAH, MOHAMMAD, US
[72] FORMATO, RICHARD M., US
[72] SABIN, PAUL, US
[72] OSENAR, PAUL, US
[73] PROTONEX TECHNOLOGY CORPORATION, US
[85] 2007-04-20
[86] 2005-10-21 (PCT/US2005/037855)
[87] (WO2006/047271)
[30] US (10/971,356) 2004-10-22

---

[11] **2,585,649**
[13] C
[51] **Int.Cl. F16L 37/30 (2006.01) F16L 29/04 (2006.01) F16L 37/28 (2006.01) F16L 37/32 (2006.01) F16L 55/10 (2006.01)**
[25] EN
[54] **BREAKAWAY HOSE COUPLING WITH A MAGNETIC CONNECTION**
[54] **RACCORD A TUYAU A DESACCOUPLEMENT AVEC ACCOUPLEMENT MAGNETIQUE**
[72] CARMACK, PAUL D., US
[72] IMLER, DAVID L., US
[72] CSORTOS, ROBERT M., US
[73] VEEDER-ROOT LLC, US
[22] 2007-04-20
[30] US (11/445,417) 2006-06-01

---

[11] **2,586,664**
[13] C
[51] **Int.Cl. A61K 31/42 (2006.01) A61P 25/02 (2006.01)**
[25] EN
[54] **ISOXAZOLIC DERIVATIVE TO RELIEVE NEUROPATHIC PAIN**
[54] **COMPOSE ISOXAZOLIQUE SOULAGEANT LES DOULEURS NEUROPATHIQUES**
[72] MORIGGI, ERMANNO, IT
[72] NAPOLETANO, MAURO, IT
[73] ZAMBON S.P.A., IT
[85] 2007-05-07
[86] 2005-11-14 (PCT/EP2005/055940)
[87] (WO2006/053860)
[30] IT (MI2004A002187) 2004-11-16

---

[11] **2,588,371**
[13] C
[51] **Int.Cl. G02F 1/167 (2006.01) G09F 9/37 (2006.01)**
[25] EN
[54] **ELECTROPHORETIC DISPLAY MEDIUM AND DISPLAY DEVICE**
[54] **SUPPORT D'AFFICHAGE ET AFFICHEUR ELECTROPHORETIQUES**
[72] HAWKINS, MICHAEL S., CA
[72] CHOPRA, NAVEEN, CA
[72] VEREGIN, RICHARD P.N., CA
[72] TAM, MAN CHUNG, CA
[73] XEROX CORPORATION, US
[22] 2007-05-11
[30] US (11/419,463) 2006-05-19

---

[11] **2,588,417**
[13] C
[51] **Int.Cl. C07C 401/00 (2006.01) A61K 31/59 (2006.01) A61P 11/06 (2006.01) A61P 17/06 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **2-METHYLENE-18,19-DINOR-1.ALPHA.-HYDROXY-HOMOPREGNACALCIFEROL AND ITS USES**
[54] **2-METHYLENE-18,19-DINOR-1.ALPHA.-HYDROXY-HOMOPREGNACALCIFEROL ET SES UTILISATIONS**
[72] CLAGETT-DAME, MARGARET, US
[72] BARYCKI, RAFAL, US
[72] PLUM, LORI A., US
[72] DELUCA, HECTOR F., US
[73] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2007-05-22
[86] 2005-11-18 (PCT/US2005/042030)
[87] (WO2006/057932)
[30] US (60/630,182) 2004-11-22

[11] **2,589,352**
[13] C
[51] **Int.Cl. F16K 11/06 (2006.01) F16K 31/64 (2006.01)**
[25] EN
[54] **CONSTANT TEMPERATURE VALVE CORE WITH DUAL STEMS AND DUAL FUNCTIONS**
[54] **INTERIEUR DE VALVE A TEMPERATURE CONSTANTE AVEC TIGE JUMELEE ET DOUBLE FONCTION**
[72] XIE, QINGJUN, CN
[73] SUPREMA (ZHUHAI J/V) THERMOSTATIC SANITARYWARE CO., LTD., CN
[85] 2007-02-01
[86] 2006-10-19 (PCT/CN2006/002762)
[87] (WO2007/012294)
[30] CN (200620058258.8) 2006-04-24

[11] **2,590,433**
[13] C
[51] **Int.Cl. A61K 8/03 (2006.01) A61K 8/06 (2006.01) A61Q 5/12 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **MULTI-PHASE PERSONAL CARE COMPOSITION COMPRISING VISUALLY DISTINCT PHASES**
[54] **COMPOSITION DE SOIN PERSONNEL A PHASES MULTIPLES COMPRENANT DES PHASES VISUELLEMENT DISTINCTES**
[72] THOMAS, CHEYNE POHLMAN, US
[72] CLAPP, MANNIE LEE, US
[72] PUTMAN, CHRISTOPHER DEAN, US
[72] MCHUGH, COLIN MICHAEL, US
[72] BRAMLAGE, LAURENCE ROBERT, US
[72] WESNER, JOHN CHRISTOPHER, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2007-05-31
[86] 2006-03-15 (PCT/US2006/009780)
[87] (WO2006/102113)
[30] US (60/663,778) 2005-03-21

[11] **2,590,514**
[13] C
[51] **Int.Cl. B64D 27/26 (2006.01)**
[25] FR
[54] **SYSTEME DE FIXATION D'UN MAT DE MOTEUR A L'AILE D'UN AERONEF**
[54] **METHOD FOR FIXING AN ENGINE STRUT TO AN AIRPLANE WING**
[72] CAZALS, OLIVIER, FR
[73] AIRBUS OPERATIONS SAS, FR
[85] 2007-03-29
[86] 2005-11-17 (PCT/FR2005/002851)
[87] (WO2006/056678)
[30] FR (0412408) 2004-11-23

[11] **2,593,162**
[13] C
[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL CELL SYSTEM WITH FUEL GAS REPLACEMENT CONTROL AT START-UP**
[54] **SYSTEME DE PILE A COMBUSTIBLE AVEC CONTROLE DU REMPLACEMENT DU GAZ COMBUSTIBLE AU DEMARRAGE**
[72] SHIMOI, RYOICHI, JP
[72] MASHIO, TETSUYA, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2007-04-05
[86] 2005-11-23 (PCT/IB2005/003521)
[87] (WO2006/077463)
[30] JP (2004-342966) 2004-11-26

[11] **2,594,744**
[13] C
[51] **Int.Cl. B41J 2/36 (2006.01)**
[25] EN
[54] **PRINTER THERMAL RESPONSE CALIBRATION SYSTEM**
[54] **SYSTEME D'ETALONNAGE DE LA REPONSE THERMIQUE D'UNE IMPRIMANTE**
[72] SAQUIB, SUHAIL S., US
[73] MITCHAM GLOBAL INVESTMENTS LTD., VG
[85] 2007-07-12
[86] 2006-01-13 (PCT/US2006/001287)
[87] (WO2006/076601)
[30] US (60/644,066) 2005-01-14

[11] **2,595,042**
[13] C
[51] **Int.Cl. E01H 5/02 (2006.01) B25G 1/04 (2006.01) B25G 3/38 (2006.01) E01H 5/00 (2006.01)**
[25] EN
[54] **SLICK SNOW STICK**
[54] **BATON LISSOIR A NEIGE**
[72] MARBLE, JEFFERY B., US
[73] MARBLE, JEFFERY B., US
[22] 2007-08-13
[30] US (11/704,485) 2007-08-02

[11] **2,595,296**
[13] C
[51] **Int.Cl. G01S 19/23 (2010.01) G01S 19/55 (2010.01)**
[25] EN
[54] **METHOD FOR DETERMINING THE ORIENTATION OF AN ANTENNA ARRAY**
[54] **PROCEDE DE DETERMINATION DE L'ORIENTATION D'UN DISPOSITIF D'ANTENNES**
[72] HILL, CRAIG D., CH
[72] EULER, HANS-JUERGEN, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2007-07-19
[86] 2006-01-18 (PCT/EP2006/050292)
[87] (WO2006/077229)
[30] EP (05001286.3) 2005-01-22

[11] **2,595,686**
[13] C
[51] **Int.Cl. C09K 8/516 (2006.01) C09K 8/70 (2006.01) C09K 8/80 (2006.01) E21B 43/12 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **SOLUBLE DIVERTING AGENTS**
[54] **AGENTS DE DEVIATION SOLUBLES**
[72] SINCLAIR, A. RICHARD, US
[72] AKBAR, SYED, US
[72] OKELL, PATRICK R., US
[73] FAIRMOUNT MINERALS, LTD., US
[85] 2007-07-20
[86] 2006-01-20 (PCT/US2006/001916)
[87] (WO2006/088603)
[30] US (60/646,231) 2005-01-21

[11] **2,596,532**
[13] C
[51] **Int.Cl. H04W 88/04 (2009.01) H04W 4/22 (2009.01) H04W 84/18 (2009.01) H04B 7/155 (2006.01)**
[25] EN
[54] **DUAL-MESH NETWORK AND COMMUNICATION SYSTEM FOR EMERGENCY SERVICES PERSONNEL**
[54] **RESEAU MAILLE DOUBLE ET SYSTEME DE COMMUNICATIONS POUR PERSONNEL DE SERVICES D'URGENCE**
[72] PARKULO, CRAIG MICHAEL, US
[73] SCOTT TECHNOLOGIES, INC., US
[85] 2007-07-30
[86] 2006-01-31 (PCT/US2006/003497)
[87] (WO2006/083931)
[30] US (60/648,595) 2005-01-31

---

[11] **2,597,363**
[13] C
[51] **Int.Cl. G06Q 99/00 (2006.01)**
[25] EN
[54] **METHOD FOR PROVIDING CALL INTERMEDIATION SERVICES AND SYSTEM THEREFORE**
[54] **PROCEDE PERMETTANT DE FOURNIR DES SERVICES D'INTERMEDIATION D'APPELS ET SYSTEME ASSOCIE**
[72] YUN, PHIL HWAN, KR
[73] YUN, PHIL HWAN, KR
[85] 2007-08-09
[86] 2006-02-13 (PCT/KR2006/000495)
[87] (WO2006/088300)
[30] KR (10-2005-0013267) 2005-02-17

---

[11] **2,597,475**
[13] C
[51] **Int.Cl. H04W 12/06 (2009.01)**
[25] EN
[54] **SECURE BOOTSTRAPPING FOR WIRELESS COMMUNICATIONS**
[54] **AMORCAGE SECURISE POUR COMMUNICATIONS SANS FIL**
[72] NASIELSKI, JOHN WALLACE, US
[72] SEMPLE, JAMES, GB
[72] ROSE, GREGORY GORDON, US
[73] QUALCOMM INCORPORATED, US
[85] 2007-08-07
[86] 2006-02-03 (PCT/US2006/003947)
[87] (WO2006/084183)
[30] US (60/650,358) 2005-02-04
[30] US (60/654,133) 2005-02-18

---

[11] **2,598,078**
[13] C
[51] **Int.Cl. A61K 39/02 (2006.01) A01N 63/00 (2006.01) A61K 38/00 (2006.01) A61K 39/00 (2006.01) A61K 39/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR ELICITING AN IMMUNE RESPONSE AGAINST MYCOBACTERIUM AVIUM SUBSPECIES PARATUBERCULOSIS**
[54] **COMPOSITIONS POUR DECLENCHER UNE REPONSE IMMUNITAIRE CONTRE DES SOUS-ESPECES DE MYCOBACTERIUM AVIUM DE PARATUBERCULOSIS**
[72] CHANG, YUNG-FU, US
[73] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2007-08-16
[86] 2006-02-16 (PCT/US2006/005509)
[87] (WO2006/089043)
[30] US (60/653,536) 2005-02-16

---

[11] **2,599,821**
[13] C
[51] **Int.Cl. H04N 13/04 (2006.01) H04N 9/47 (2006.01) H04N 15/00 (2006.01)**
[25] EN
[54] **DIGITALLY ENHANCED NIGHT VISION DEVICE**
[54] **DISPOSITIF DE VISION NOCTURNE A AMELIORATION NUMERIQUE**
[72] HOGAN, TIMOTHY, US
[72] SHORT, JEFFREY, US
[72] HOODSWAIN, BRUCE, US
[72] ESTRERA, JOSEPH, US
[72] MAY, LEE JR., US
[72] OSTROMEK, TIMOTHY, US
[73] LITTON SYSTEMS, INC., US
[85] 2007-08-31
[86] 2006-03-29 (PCT/US2006/011404)
[87] (WO2006/110325)
[30] US (60/594,337) 2005-03-30
[30] US (11/308,461) 2006-03-28

---

[11] **2,601,542**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01)**
[25] EN
[54] **METHOD FOR MAKING 1-SUBSTITUTED 1H-IMIDAZO[4,5-C]QUINOLIN-4-AMINE COMPOUNDS AND INTERMEDIATES THEREFOR**
[54] **METHODE DE SYNTHESE DE COMPOSES 1H-IMIDAZO[4,5-C]QUINOLEIN-4-AMINE SUBSTITUEE EN 1 ET INTERMEDIAIRES DE CEUX-CI**
[72] CAMPS, FRANCESC-XAVIER, ES
[72] SALLARES, JUAN, ES
[72] PETSCHEN, INES, ES
[73] FERRER INTERNACIONAL, S.A., ES
[85] 2007-09-07
[86] 2006-03-20 (PCT/EP2006/060887)
[87] (WO2006/100226)
[30] EP (05102229.1) 2005-03-21

---

[11] **2,602,466**
[13] C
[51] **Int.Cl. F03D 3/04 (2006.01)**
[25] EN
[54] **VERTICAL AXIS WINDMILL WITH GUIDING DEVICES**
[54] **EOLIENNE A AXE VERTICAL COMPRENANT DES DISPOSITIFS DE GUIDAGE**
[72] KARIYA, VINOD, KUMAR, CHAMANLAL, IN
[73] CHUNILAL VORA, ANANDBHAI, IN
[85] 2007-09-21
[86] 2006-02-27 (PCT/IN2006/000064)
[87] (WO2007/010551)
[30] IN (326/MUM/2005) 2005-03-22

---

[11] **2,602,536**
[13] C
[51] **Int.Cl. F25B 1/00 (2006.01)**
[25] EN
[54] **AMMONIA/CO2 REFRIGERATION SYSTEM**
[54] **SYSTEME DE REFRIGERATION AMMONIAC/CO2**
[72] TERASHIMA, IWAO, JP
[72] AKABOSHI, SHINJIROU, JP
[72] TANIYAMA, AKIRA, JP
[72] NEMOTO, TAKASHI, JP
[73] MAYEKAWA MFG. CO., LTD., JP
[85] 2007-09-25
[86] 2005-07-01 (PCT/JP2005/012232)
[87] (WO2006/038354)
[30] JP (2004-289105) 2004-09-30

[11] **2,602,937**
[13] C
[51] **Int.Cl. B25D 9/26 (2006.01) E21B 1/26 (2006.01)**
[25] EN
[54] **PERCUSSION DEVICE**
[54] **DISPOSITIF A PERCUSSION**
[72] KESKINIVA, MARKKU, FI
[72] MAKI, JORMA, FI
[72] ESKO, MAURI, FI
[72] AHOLA, ERKKI, FI
[73] SANDVIK MINING AND CONSTRUCTION OY, FI
[85] 2007-09-10
[86] 2006-03-22 (PCT/FI2006/050109)
[87] (WO2006/100350)
[30] FI (20055133) 2005-03-24

[11] **2,603,414**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) A61K 39/395 (2006.01) A61P 7/00 (2006.01) A61P 7/06 (2006.01) A61P 19/02 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) A61P 37/02 (2006.01) C07K 16/28 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **ANTI-CD20 MONOCLONAL ANTIBODY**
[54] **ANTICORPS MONOCLONAL ANTI-CD-20**
[72] NUMAZAKI, MASANORI, JP
[72] USUDA, SADAKAZU, JP
[72] NAKAMURA, TETSUO, JP
[72] PADLAN, EDUARDO A., US
[73] BIOMEDICS INC., JP
[85] 2007-10-01
[86] 2006-03-31 (PCT/JP2006/306925)
[87] (WO2006/106959)
[30] JP (2005-103093) 2005-03-31
[30] JP (2005-378466) 2005-12-28

[11] **2,603,764**
[13] C
[51] **Int.Cl. E21B 43/263 (2006.01)**
[25] EN
[54] **STIMULATION TOOL HAVING A SEALED IGNITION SYSTEM**
[54] **OUTIL DE STIMULATION PRESENTANT UN SYSTEME D'ALLUMAGE ETANCHEIFIE**
[72] WESSON, DAVID S., US
[72] HANEY, JOSEPH P., US
[72] GEORGE, KEVIN R., US
[72] SNIDER, PHILIP M., US
[73] MARATHON OIL COMPANY, US
[85] 2007-10-03
[86] 2006-04-21 (PCT/US2006/014991)
[87] (WO2006/116023)
[30] US (11/114,244) 2005-04-25

[11] **2,603,946**
[13] C
[51] **Int.Cl. F16F 15/03 (2006.01) F16F 7/10 (2006.01)**
[25] EN
[54] **VIBRATION ISOLATION**
[54] **ISOLATION DE VIBRATIONS**
[72] JOHNSON, FREDERICK ALISTAIR, GB
[72] DALEY, STEPHEN, GB
[73] BAE SYSTEMS PLC, GB
[85] 2007-10-05
[86] 2006-04-06 (PCT/EP2006/061407)
[87] (WO2006/106134)
[30] GB (0506990.1) 2005-04-06

[11] **2,604,977**
[13] C
[51] **Int.Cl. C06B 23/04 (2006.01) C06B 33/00 (2006.01) C06C 15/00 (2006.01)**
[25] EN
[54] **NON-TOXIC HEAVY-METAL-FREE ZINC PEROXIDE-CONTAINING, IR TRACER COMPOSITIONS AND IR TRACER PROJECTILES CONTAINING SAME FOR GENERATING A DIM VISIBILITY IR TRACE**
[54] **COMPOSITIONS DE MARQUEUR IR NON-TOXIQUES, EXEMPTES DE METAUX LOURDS ET CONTENANT DU PEROXYDE DE ZINC ET PROJECTILES A MARQUEUR IR CONTENANT DE TELLES COMPOSITIONS POUR PRODUIRE UNE TRACE IR DE FAIBLE VISIBILITE**
[72] GUINDON, LOUISE, CA
[72] JALBERT, CAROL, CA
[72] LEPAGE, DANIEL, CA
[73] GENERAL DYNAMICS ORDNANCE AND TACTICAL SYSTEMS - CANADA INC., CA
[85] 2007-10-03
[86] 2006-03-28 (PCT/CA2006/000455)
[87] (WO2006/105635)
[30] US (11/098,368) 2005-04-05

[11] **2,605,912**
[13] C
[51] **Int.Cl. A61B 19/00 (2006.01) A61B 5/06 (2006.01) A61B 17/22 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SHAPED MAGNETIC FIELD CONTROL FOR CATHETER, GUIDANCE, CONTROL, AND IMAGING**
[54] **APPAREIL ET METHODE POUR COMMANDER UN CHAMP MAGNETIQUE A FORME SPECIFIQUE, POUR GUIDER, COMMANDER ET IMAGER UN CATHETER**
[72] SHACHAR, YEHOSHUA, US
[73] MAGNETECS, INC., US
[85] 2007-10-19
[86] 2006-05-25 (PCT/US2006/020895)
[87] (WO2006/128160)
[30] US (11/140,475) 2005-05-27

[11] **2,606,183**
[13] C
[51] **Int.Cl. H04L 9/32 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **DATABASE SYSTEM AND METHOD FOR ENCRYPTION AND PROTECTION OF CONFIDENTIAL INFORMATION**
[54] **SYSTEME ET PROCEDE DE CRYPTAGE ET DE PROTECTION D'INFORMATIONS CONFIDENTIELLES**
[72] LANE, DANIEL J., US
[72] ZLOTH, SUSAN M., US
[72] JAFFE, MIRIAM, US
[72] FREEDMAN, JONATHAN N., US
[72] BAUER, STEPHANIE, US
[73] MERCHANT LINK, LLC, US
[85] 2007-10-25
[86] 2006-05-01 (PCT/US2006/016745)
[87] (WO2006/119253)
[30] US (60/676,681) 2005-04-29
[30] US (11/366,189) 2006-03-02

[11] **2,606,521**
[13] C
[51] **Int.Cl. C07D 215/54 (2006.01) A61K 31/47 (2006.01) A61P 5/06 (2006.01)**
[25] EN
[54] **DIHYDROPYRIDINE DERIVATIVES**
[54] **DERIVES DIHYDROPYRIDINES**
[72] VAN STRATEN, NICOLE CORINE RENEE, NL
[72] VAN DER VEEN, LARS ANDERS, NL
[72] GERRITSMA, GERRITDINA GEZIENA, NL
[73] MSD OSS B.V., NL
[85] 2007-10-30
[86] 2005-05-04 (PCT/EP2005/052042)
[87] (WO2006/117023)

---

[11] **2,607,461**
[13] C
[51] **Int.Cl. H01H 9/02 (2006.01) H01H 31/00 (2006.01) H02B 5/00 (2006.01) H02B 5/02 (2006.01)**
[25] EN
[54] **HOT-STICK CAPABLE CUTOUT COVER**
[54] **COUVERCLE A DECOUPE POUR PERCHE ISOLANTE**
[72] BRADFORD, LAWRENCE E. NELSON, US
[72] NARO, BRIAN A., US
[73] HUBBELL INCORPORATED, US
[22] 2007-10-23
[30] US (11/606,355) 2006-11-30

---

[11] **2,607,907**
[13] C
[51] **Int.Cl. C07D 405/14 (2006.01) C07D 311/22 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING INDOLE DERIVATIVE HAVING PIPERIDINE RING**
[54] **METHODE DE SYNTHESE D'UN DERIVE D'INDOLE COMPORTANT UN CYCLE PIPERIDINE**
[72] SHIMOMURA, NAOYUKI, JP
[72] MIYAZAWA, MAMORU, JP
[72] KAMADA, ATSUSHI, JP
[72] ITO, KOICHI, JP
[73] EISAI R&D MANAGEMENT CO., LTD., JP
[85] 2007-11-06
[86] 2006-05-11 (PCT/JP2006/309461)
[87] (WO2006/121106)
[30] JP (PCT/JP2005/008632) 2005-05-11
[30] US (11/126,209) 2005-05-11
[30] JP (2005-325713) 2005-11-10

---

[11] **2,608,203**
[13] C
[51] **Int.Cl. H03B 5/12 (2006.01) H03B 5/18 (2006.01)**
[25] EN
[54] **TUNABLE OSCILLATOR HAVING SERIES AND PARALLEL TUNED RESONANT CIRCUITS**
[54] **OSCILLATEUR ACCORDABLE POSSEDANT DES CIRCUITS RESONANTS ACCORDES SERIE ET PARALLELE**
[72] ZHANG, HUA, US
[72] REBEL, REIMUND, US
[72] ROHDE, ULRICH L., US
[72] PODDAR, AJAY KUMAR, US
[72] SCHOEPF, KLAUS JUERGEN, US
[73] SYNERGY MICROWAVE CORPORATION, US
[85] 2007-11-13
[86] 2006-05-19 (PCT/US2006/019398)
[87] (WO2006/127442)
[30] US (60/683,533) 2005-05-20

---

[11] **2,609,199**
[13] C
[51] **Int.Cl. B01J 21/04 (2006.01) B01J 21/12 (2006.01) B01J 35/10 (2006.01) B01J 37/00 (2006.01)**
[25] EN
[54] **A CATALYST CARRIER AND A PROCESS FOR PREPARING THE CATALYST CARRIER**
[54] **SUPOPORT DE CATALYSEUR ET PROCEDE D'ELABORATION**
[72] SZYMANSKI, THOMAS, US
[72] REMUS, DONALD J., US
[72] LOCKEMEYER, JOHN R., US
[72] YEATES, RANDALL CLAYTON, US
[72] GERDES, WILLIAM H., US
[73] SAINT-GOBAIN CERAMICS AND PLASTICS, INC., US
[85] 2007-11-20
[86] 2006-06-06 (PCT/US2006/021910)
[87] (WO2006/133187)
[30] US (60/688,208) 2005-06-07

---

[11] **2,612,689**
[13] C
[51] **Int.Cl. F23R 3/28 (2006.01) F02C 7/22 (2006.01)**
[25] EN
[54] **LOW COST PRESSURE ATOMIZER**
[54] **PULVERISATEUR A PRESSION A BAS COUT**
[72] BRAND, JOSEPH HORACE, CA
[72] PROCIW, LEV ALEXANDER, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2007-08-02
[86] 2006-02-06 (PCT/CA2006/000151)
[87] (WO2006/081676)
[30] US (11/050,685) 2005-02-07

---

[11] **2,612,881**
[13] C
[51] **Int.Cl. C23C 30/00 (2006.01) C22C 19/05 (2006.01) C23C 4/06 (2006.01) C23C 14/16 (2006.01) C23C 24/08 (2006.01)**
[25] EN
[54] **COATING SYSTEM FOR HIGH TEMPERATURE STAINLESS STEEL**
[54] **SYSTEME DE REVETEMENT POUR ACIER INOXYDABLE HAUTE TEMPERATURE**
[72] PRESCOTT, ROBERT, CA
[72] TZATZOV, KONSTANTIN K., CA
[72] CHEN, YAN, CA
[72] ZHENG, HANG, CA
[72] FISHER, GARY ANTHONY, CA
[72] REDMOND, EDWARD JOHN, CA
[72] SUBRAMANIAN, CHINNIA GOUNDER, CA
[72] GORODETSKY, ALEXANDER S., CA
[72] MENDEZ ACEVEDO, JUAN MANUEL, CA
[72] WYSIEKIERSKI, ANDREW GEORGE, CA
[73] MANOIR INDUSTRIES, FR
[22] 2001-06-08
[62] 2,357,407
[30] US (09/589,196) 2000-06-08
[30] US (09/690,447) 2000-10-08
[30] CA (2,348,145) 2001-05-22

[11] **2,613,506**
[13] C
[51] **Int.Cl. B27D 1/00 (2006.01) B27D 5/00 (2006.01) B32B 21/14 (2006.01)**
[25] EN
[54] **METHOD FOR LAYING A SHEET OVER A BASE MATERIAL**
[54] **METHODE DE POSE D'UNE FEUILLE SUR UN MATERIAU SUPPORT**
[72] HATTORI, YUKIO, JP
[73] MEINAN MACHINERY WORKS, INC., JP
[22] 2007-12-04
[30] JP (P-2006-348865) 2006-12-26
[30] JP (P-2007-132240) 2007-05-18

---

[11] **2,613,731**
[13] C
[51] **Int.Cl. G10L 19/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR ENCODING AND DECODING AUDIO SIGNAL AND METHOD THEREOF**
[54] **APPAREIL ET PROCEDE DE CODAGE ET DECODAGE DE SIGNAL AUDIO**
[72] JUNG, YANG WON, KR
[72] YOON, SUNG YOUNG, KR
[72] OH, HYEN O, KR
[72] PANG, HEE SUK, KR
[72] KIM, DONG SOO, KR
[72] LIM, JAE HYUN, KR
[73] LG ELECTRONICS INC., KR
[85] 2007-12-28
[86] 2006-06-30 (PCT/KR2006/002575)
[87] (WO2007/004828)
[30] US (60/695,007) 2005-06-30
[30] US (60/695,858) 2005-07-05
[30] US (60/748,608) 2005-12-09
[30] US (60/757,004) 2006-01-09
[30] US (60/758,236) 2006-01-12
[30] US (60/758,609) 2006-01-13
[30] KR (10-2006-0004055) 2006-01-13
[30] KR (10-2006-0004056) 2006-01-13
[30] KR (10-2006-0004065) 2006-01-13
[30] US (60/759,623) 2006-01-18
[30] US (60/760,359) 2006-01-20
[30] US (60/778,070) 2006-03-02
[30] KR (10-2006-0030671) 2006-04-04
[30] KR (10-2006-0030653) 2006-04-04
[30] KR (10-2006-0056480) 2006-06-22
[30] KR (10-2006-0058141) 2006-06-27
[30] KR (10-2006-0058142) 2006-06-27
[30] KR (10-2006-0058120) 2006-06-27
[30] KR (10-2006-0058139) 2006-06-27
[30] KR (10-2006-0058140) 2006-06-27

---

[11] **2,614,326**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01) C12N 15/00 (2006.01) C12N 15/11 (2006.01) C12N 15/62 (2006.01) C40B 30/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS RELATING TO ORTHOGONAL RIBOSOME MRNA PAIRS**
[54] **COMPOSITIONS ET PROCEDES RELATIFS A DES PAIRES D'ARNM DE RIBOSOMES ORTHOGONAUX**
[72] RACKHAM, OLIVER, GB
[72] CHIN, JASON W., GB
[73] MEDICAL RESEARCH COUNCIL, GB
[85] 2008-01-15
[86] 2006-07-14 (PCT/GB2006/002637)
[87] (WO2007/010221)
[30] US (60/699,936) 2005-07-15

---

[11] **2,614,463**
[13] C
[51] **Int.Cl. H04W 60/00 (2009.01) H04W 12/06 (2009.01) H04W 48/20 (2009.01) H04W 84/12 (2009.01)**
[25] EN
[54] **METHODS AND DEVICES FOR INTERWORKING OF WIRELESS WIDE AREA NETWORKS AND WIRELESS LOCAL AREA NETWORKS OR WIRELESS PERSONAL AREA NETWORKS**
[54] **PROCEDES ET DISPOSITIFS D'INTERCONNECTABILITE DE RESEAUX LONGUE PORTEE SANS FIL ET DE RESEAUX LOCAUX SANS FIL OU DE RESEAUX PERSONNELS SANS FIL**
[72] SURINENI, SHRAVAN K., US
[72] WALTON, JAY RODNEY, US
[72] NANDA, SANJIV, US
[72] DRAVIDA, SUBRAHMANYAM, US
[73] QUALCOMM INCORPORATED, US
[85] 2008-01-07
[86] 2006-07-06 (PCT/US2006/026307)
[87] (WO2007/008572)
[30] US (60/697,504) 2005-07-07
[30] US (60/712,320) 2005-08-29
[30] US (11/240,725) 2005-09-30

---

[11] **2,615,459**
[13] C
[51] **Int.Cl. H04N 7/15 (2006.01) H04L 12/18 (2006.01) H04M 3/56 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A CONFERENCE SERVER ARCHITECTURE FOR LOW DELAY AND DISTRIBUTED CONFERENCING APPLICATIONS**
[54] **SYSTEME ET METHODE POUR UNE ARCHITECTURE DE SERVEUR DE CONFERENCE POUR APPLICATIONS DE CONFERENCES DISTRIBUES ET A TEMPORISATION FAIBLE**
[72] SHAPIRO, OFER, US
[72] ELEFTHERIADIS, ALEXANDROS, US
[72] CIVANLAR, REHA, TR
[73] VIDYO, INC., US
[85] 2008-01-21
[86] 2006-07-21 (PCT/US2006/028366)
[87] (WO2008/082375)
[30] US (60/701,109) 2005-07-20
[30] US (60/701,111) 2005-07-20
[30] US (60/714,741) 2005-09-07

---

[11] **2,616,589**
[13] C
[51] **Int.Cl. A61K 31/7028 (2006.01) A61K 31/575 (2006.01) A61K 47/48 (2006.01) C07J 63/00 (2006.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR THE REVERSIBLE THIOESTERIFICATION OF SIGNALING PROTEINS AND METHODS OF USING SAME**
[54] **COMPOSITIONS POUR LA THIOESTERIFICATION REVERSIBLE DE PROTEINES DE SIGNALISATION ET TECHNIQUES D'UTILISATION DE CELLES-CI**
[72] STAMLER, JONATHAN S., US
[72] GUTTERMAN, JORDAN, US
[73] RESEARCH DEVELOPMENT FOUNDATION, US
[73] DUKE UNIVERSITY, US
[85] 2008-01-18
[86] 2006-07-18 (PCT/US2006/027970)
[87] (WO2007/011985)
[30] US (60/700,119) 2005-07-18

[11] **2,617,254**
[13] C
[51] **Int.Cl. C08L 101/14 (2006.01) C01B 33/12 (2006.01) C01B 33/40 (2006.01) C01G 23/047 (2006.01) C08J 5/18 (2006.01) C08K 3/22 (2006.01) C08K 3/36 (2006.01) C08K 7/00 (2006.01)**
[25] EN
[54] **TRANSPARENT FILM**
[54] **FILM TRANSPARENT**
[72] EBINA, TAKEO, JP
[72] MIZUKAMI, FUJIO, JP
[73] NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, JP
[85] 2008-01-30
[86] 2006-08-02 (PCT/JP2006/315338)
[87] (WO2007/015534)
[30] JP (2005-226026) 2005-08-03

---

[11] **2,618,120**
[13] C
[51] **Int.Cl. E21B 47/12 (2012.01)**
[25] EN
[54] **SELF-DETECTION OF A MODULATING CARRIER AND AN OPTIMUM CARRIER IN A DOWNHOLE TELEMETRY SYSTEM**
[54] **DETECTION AUTOMATIQUE D'UNE PORTEUSE DE MODULATION ET PORTEUSE OPTIMALE DANS UN SYSTEME DE TELEMETRIE DE FOND**
[72] KYLE, DONALD G., US
[72] FINK, KEVIN D., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2008-01-22
[30] US (11/668,044) 2007-01-29

---

[11] **2,619,008**
[13] C
[51] **Int.Cl. G01F 1/66 (2006.01)**
[25] EN
[54] **METHODS FOR DETERMINING TRANSDUCER DELAY TIME AND TRANSDUCER SEPARATION IN ULTRASONIC FLOW METERS**
[54] **PROCEDE DE CALCUL DU RETARD PROPRE DES TRANSDUCTEURS ET DE L'INTERVALLE ENTRE TRANSDUCTEURS DANS LES DEBITMETRES ULTRASONIQUES**
[72] ZANKER, KLAUS J., US
[72] FREUND, WILLIAM R., JR., US
[73] DANIEL MEASUREMENT AND CONTROL, INC., US
[85] 2008-02-13
[86] 2006-07-21 (PCT/US2006/028380)
[87] (WO2007/021445)
[30] US (11/204,068) 2005-08-15

---

[11] **2,622,027**
[13] C
[51] **Int.Cl. D21H 27/02 (2006.01)**
[25] EN
[54] **PROCESS FOR HIGH ENGAGEMENT EMBOSSING ON SUBSTRATE HAVING NON-UNIFORM STRETCH CHARACTERISTICS**
[54] **PROCEDE DE GAUFRAGE A EMBOITEMENT ELEVE SUR UN SUBSTRAT PRESENTANT DES CARACTERISTIQUES D'ETIREMENT NON UNIFORMES**
[72] WILKE, NICHOLAS JEROME, II, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2008-03-10
[86] 2006-09-07 (PCT/US2006/034816)
[87] (WO2007/030592)
[30] US (11/222,701) 2005-09-09

---

[11] **2,622,663**
[13] C
[51] **Int.Cl. B61G 5/08 (2006.01) F16L 3/01 (2006.01) F16L 3/133 (2006.01)**
[25] EN
[54] **TROLLEY HANGER SYSTEM**
[54] **SUPPORT A ROULETTES SUSPENDU**
[72] HUA, LIN, US
[72] FOXX, MICHAEL, US
[72] HIXON, LARRY, US
[73] STRATO, INC., US
[22] 2008-02-22
[30] US (11/684,983) 2007-03-12

---

[11] **2,624,735**
[13] C
[51] **Int.Cl. C07G 99/00 (2009.01) A01P 21/00 (2006.01) C07C 59/265 (2006.01) C07C 65/10 (2006.01) C07C 211/10 (2006.01) C07C 211/65 (2006.01) C09K 17/50 (2006.01)**
[25] EN
[54] **HETEROMOLECULAR METAL-HUMIC (CHELATE) COMPLEXES**
[54] **COMPLEXES HETEROMOLECULAIRES METAL-COMPOSE HUMIQUE (CHELATE)**
[72] BACAICOA LLUNDAIN, EVA, ES
[72] GARCIA-MINA FREIRE, JOSE MARIA, ES
[72] FUENTES RAMIREZ, MARTA, ES
[72] ZAMARRENO ARREGUI, ANGEL MARIA, ES
[72] BAIGORRI EKISOAIN, ROBERTO, ES
[73] TIMAC AGRO ESPANA, S.A., ES
[22] 2008-03-06
[30] ES (200700595) 2007-03-07
[30] ES (200800449) 2008-02-19

---

[11] **2,625,126**
[13] C
[51] **Int.Cl. H04W 8/22 (2009.01) H04W 88/02 (2009.01) H04K 1/00 (2006.01) H04L 9/00 (2006.01)**
[25] EN
[54] **CLASSMARK CHANGE MESSAGE SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE APPLICABLES AUX MESSAGES DE CHANGEMENT D'INDICATEUR DE CLASSE DE SERVICE**
[72] SINGH, AJAY, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2008-03-11
[30] EP (07104750) 2007-03-23

---

[11] **2,625,716**
[13] C
[51] **Int.Cl. A01G 25/16 (2006.01) F16K 31/12 (2006.01) G01F 23/14 (2006.01) G01W 1/14 (2006.01)**
[25] EN
[54] **WATER SENSOR APPARATUS**
[54] **DETECTEUR D'EAU**
[72] DUONG, HA VAN, US
[72] ZHAO, CHUNLING, US
[72] NIES, JUERGEN, US
[73] MELNOR, INC., US
[22] 2008-03-13
[30] US (60/906,818) 2007-03-14
[30] US (60/977,192) 2007-10-03

[11] **2,629,384**
[13] C
[51] **Int.Cl. E21B 43/34 (2006.01) B01D 17/028 (2006.01)**
[25] EN
[54] **FLOW DIVIDER AND SEPARATION SYSTEM**
[54] **DIVISEUR D'ECOULEMENT ET SYSTEME DE SEPARATION**
[72] HARAM, KARL OLAV, NO
[72] SALATER, PER, NO
[72] BJERKREIM, BERNT, NO
[73] STATOILHYDRO ASA, NO
[85] 2008-05-09
[86] 2006-11-10 (PCT/NO2006/000408)
[87] (WO2007/055590)
[30] NO (20055356) 2005-11-11

[11] **2,629,567**
[13] C
[51] **Int.Cl. H03L 7/06 (2006.01) G01N 21/73 (2006.01) H03L 5/02 (2006.01) H05H 1/30 (2006.01) H05H 1/46 (2006.01)**
[25] EN
[54] **INDUCTIVELY-COUPLED RF POWER SOURCE**
[54] **SOURCE DE PUISSANCE RF A COUPLAGE INDUCTIF**
[72] FLETCHER, ROGER, GB
[72] MATTABONI, PAUL J., US
[72] MELLOR, ROBERT, GB
[73] THERMO FISCHER SCIENTIFIC INC., US
[85] 2008-05-13
[86] 2006-11-16 (PCT/US2006/044752)
[87] (WO2007/061879)
[30] US (11/285,530) 2005-11-21

[11] **2,630,232**
[13] C
[51] **Int.Cl. H02P 9/00 (2006.01) F03D 9/00 (2006.01) H02H 3/34 (2006.01) H02H 7/06 (2006.01) H02K 16/00 (2006.01) H02P 9/10 (2006.01)**
[25] EN
[54] **A CONTROL AND PROTECTION SYSTEM FOR ASYNCHRONOUS GENERATORS IN THE EVENT OF SYMMETRICAL AND ASYMMETRICAL FAULTS**
[54] **SYSTEME DE COMMANDE ET DE PROTECTION DE GENERATRICES DU TYPE ASYNCHRONE EN CAS D'ANOMALIES SYMETRIQUES ET ASYMETRIQUES**
[72] OLEA OREGUI, ENEKO, ES
[72] RUIZ FLORES, JOSU, ES
[72] AZCARATE-ASCASU BLAZQUEZ, NAGORE, ES
[72] ELORRIAGA LLANOS, JOSU, ES
[72] GARMENDIA OLARREAGA, IKER, ES
[73] INGETEAM TECHNOLOGY, S.A., ES
[85] 2008-05-16
[86] 2006-05-17 (PCT/ES2006/000254)
[87] (WO2007/057480)
[30] ES (P200502844) 2005-11-21

[11] **2,631,122**
[13] C
[51] **Int.Cl. C11D 1/835 (2006.01) C11D 3/02 (2006.01) C11D 3/20 (2006.01) C11D 3/22 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **IMPROVED HARD SURFACE CLEANING COMPOSITIONS**
[54] **PREPARATIONS NETTOYANTES AMELIOREES POUR SURFACES DURES**
[72] YOUNG, JAMES, GB
[72] PERRY, LISA, GB
[73] RECKITT BENCKISER (UK) LIMITED, GB
[85] 2008-05-26
[86] 2007-07-18 (PCT/GB2007/002714)
[87] (WO2008/015381)
[30] US (60/820,853) 2006-07-31

[11] **2,631,955**
[13] C
[51] **Int.Cl. G06F 13/42 (2006.01) G06F 1/26 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INTERFACING AN ELECTRONIC DEVICE WITH A HOST SYSTEM**
[54] **SYSTEME ET METHODE PERMETTANT L'INTERFACAGE D'UN DISPOSITIF ELECTRONIQUE ET D'UN SYSTEME HOTE**
[72] MATTON, MAX, CA
[72] WINGER, LYALL, CA
[72] GOLDSMITH, MICHAEL, CA
[72] WOOD, ROBERT HENDERSON, CA
[72] BARAKE, OMAR, CA
[72] MAILLOUX, JERRY EUGENE, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2008-05-21
[30] EP (07108895.9) 2007-05-24

[11] **2,632,264**
[13] C
[51] **Int.Cl. B64C 1/14 (2006.01)**
[25] EN
[54] **AIRCRAFT PRESSURIZED CABIN DOOR MADE OF FIBER COMPOSITE**
[54] **PORTE DE CABINE PRESSURISEE DESTINEE A UN AERONEF ET REALISEE EN MATIERE COMPOSITE RENFORCEE PAR DES FIBRES**
[72] BRAUN, RICHARD, DE
[72] SCHMIEDEL, PATRIK, DE
[72] MUELLER, REINHARD, DE
[72] HAENSCH, PETER, DE
[73] EUROCOPTER DEUTSCHLAND GMBH, DE
[85] 2008-05-26
[86] 2006-12-01 (PCT/DE2006/002138)
[87] (WO2007/062641)
[30] DE (10 2005 057 907.8) 2005-12-02

[11] **2,632,724**
[13] C
[51] **Int.Cl. G01B 11/25 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MEASURING THE SURFACE OF A BODY**
[54] **DISPOSITIF ET PROCEDE POUR REALISER DES MESURES A LA SURFACE D'UN CORPS**
[72] SCHMITT, PETER, DE
[72] KOSTKA, GUNTHER, DE
[72] SCHOLZ, OLIVER, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2008-06-06
[86] 2006-12-08 (PCT/EP2006/011848)
[87] (WO2007/065704)
[30] DE (10 2005 058 873.5) 2005-12-09

---

[11] **2,634,289**
[13] C
[51] **Int.Cl. B65G 53/28 (2006.01) A01C 7/04 (2006.01) A01C 7/08 (2006.01) A01C 7/20 (2006.01)**
[25] EN
[54] **BULK FILL DELIVERY VENTURI SYSTEM**
[54] **SYSTEME DE DISTRIBUTION A VENTURI POUR REMPLISSAGE EN VRAC**
[72] GUNTIS, OZERS, US
[72] LEE, LAURENCE K., US
[73] CNH AMERICA LLC, US
[22] 2002-04-03
[62] 2,380,065
[30] US (10/101,877) 2002-03-21

---

[11] **2,635,664**
[13] C
[51] **Int.Cl. A61K 31/05 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF SENSITIZING METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS TO OXACILLIN**
[54] **COMPOSITIONS ET METHODES VISANT A SENSIBILISER A L'OXACILLINE STAPHYLOCOCCUS AUREUS RESISTANT A LA METHICILLINE**
[72] TAYLOR, PETER, GB
[72] HARA, YUKIHIKO, JP
[72] STAPLETON, PAUL, GB
[73] MITSUI NORIN CO., LTD, JP
[73] THE SCHOOL OF PHARMACY, GB
[85] 2008-06-27
[86] 2005-12-29 (PCT/US2005/047570)
[87] (WO2007/075176)

---

[11] **2,635,819**
[13] C
[51] **Int.Cl. H04W 52/02 (2009.01) H04W 88/02 (2009.01) G06F 1/32 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CONSERVING POWER FOR A WIRELESS DEVICE WHILE MAINTAINING A CONNECTION TO A NETWORK**
[54] **SYSTEME ET METHODE PERMETTANT L'ECONOMIE D'ENERGIE POUR UN DISPOSITIF SANS FIL TOUT EN CONSERVANT UNE CONNEXION A UN RESEAU**
[72] SALOMONE, LEONARDO, CA
[72] MONTEMURRO, MICHAEL, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2008-06-23
[30] EP (07111095.1) 2007-06-26

---

[11] **2,635,946**
[13] C
[51] **Int.Cl. C11D 3/386 (2006.01) C11D 3/39 (2006.01)**
[25] EN
[54] **A COMPOSITION COMPRISING A LIPASE AND A BLEACH CATALYST**
[54] **COMPOSITION COMPRENANT UNE LIPASE ET UN CATALYSEUR DE BLANCHIMENT**
[72] DAUGHERTY, DAVID LEE, US
[72] BINNEY, NICOLA JANE, GB
[72] MIRACLE, GREGORY SCOT, US
[72] BROOKER, ALAN THOMAS, GB
[72] SOUTER, PHILIP FRANK, GB
[72] LANT, NEIL JOSEPH, GB
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2008-06-30
[86] 2007-01-22 (PCT/US2007/001671)
[87] (WO2007/087258)
[30] US (60/761,114) 2006-01-23
[30] US (60/796,269) 2006-04-28
[30] US (60/854,840) 2006-10-26

---

[11] **2,636,808**
[13] C
[51] **Int.Cl. G03G 9/08 (2006.01) G03G 9/087 (2006.01) G03G 9/09 (2006.01) G03G 13/06 (2006.01)**
[25] EN
[54] **TONER COMPOSITIONS**
[54] **COMPOSITIONS DE TONER**
[72] MOFFAT, KAREN A., CA
[72] DEBIES, THOMAS P., US
[72] MOORE, EMILY L., CA
[72] HOLLENBAUGH, WILLIAM H., JR., US
[72] MORALES-TIRADO, JUAN A., US
[72] HUNT, NANCY S., US
[73] XEROX CORPORATION, US
[22] 2008-07-04
[30] US (11/776777) 2007-07-12

---

[11] **2,636,911**
[13] C
[51] **Int.Cl. B28D 1/04 (2006.01) B24B 1/00 (2006.01) B24B 7/19 (2006.01) B24B 7/30 (2006.01)**
[25] EN
[54] **PORTABLE BIMODAL TILE SAW**
[54] **SCIE A CARREAU BIMODALE PORTABLE**
[72] WISE, ROBERT W., US
[73] WISE, ROBERT W., US
[85] 2008-07-11
[86] 2007-01-12 (PCT/US2007/000836)
[87] (WO2007/084372)
[30] US (60/758,805) 2006-01-13
[30] US (11/622,427) 2007-01-11

---

[11] **2,638,285**
[13] C
[51] **Int.Cl. E21B 47/024 (2006.01) E21B 7/06 (2006.01)**
[25] EN
[54] **TOOL FACE SENSOR METHOD**
[54] **METHODE APPLICABLE A UN CAPTEUR DE FACE DE COUPE**
[72] DOWNTON, GEOFF, US
[72] BAYLISS, MARTIN, GB
[72] HORNBLOWER, PETER, GB
[72] RICHARDS, EDWARD, GB
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 2008-07-25

[11] **2,639,032**
[13] C
[51] **Int.Cl. A01D 47/00 (2006.01) A01D 34/66 (2006.01) A01D 45/00 (2006.01)**
[25] EN
[54] **CROP HARVESTING HEADER WITH ROTARY DISKS AND IMPELLERS FOR TRANSFERRING THE CROP INWARDLY TO A DISCHARGE OPENING**
[54] **TABLIER DE RECOLTEUSE A DISQUES ROTATIFS ET A AUBAGES PERMETTANT DE DEPLACER LA RECOLTE VERS L'INTERIEUR JUSQU'A L'OUVERTURE D'EVACUATION**
[72] BARNETT, NEIL GORDON, CA
[73] MACDON INDUSTRIES LTD., CA
[22] 2008-07-23
[30] US (60/971,961) 2007-09-13

[11] **2,639,672**
[13] C
[51] **Int.Cl. G01N 25/22 (2006.01) C01B 3/34 (2006.01) C10J 3/72 (2006.01) G01N 9/36 (2006.01) G01N 11/00 (2006.01) G01N 25/18 (2006.01) G01N 25/20 (2006.01) G01N 29/024 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING CARBON CONTENT OF A HYDROCARBON-CONTAINING MIXTURE**
[54] **METHODE PERMETTANT DE DETERMINER LA TENEUR DE CARBONE D'UN MELANGE CONTENANT DES HYDROCARBURES**
[72] MACCONNELL, MATTHEW H., US
[72] HERB, BLAINE EDWARD, US
[72] PENG, XIANG-DONG, US
[72] HOGLEN, WINFRIED STEPHEN, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2008-09-19
[30] US (11/861,651) 2007-09-26

[11] **2,641,489**
[13] C
[51] **Int.Cl. G05B 15/02 (2006.01) G05B 19/00 (2006.01)**
[25] EN
[54] **FIRE SUPPRESSION SYSTEM DESIGN TOOL**
[54] **OUTIL POUR CONCEVOIR UN SYSTEME D'EXTINCTION D'INCENDIE**
[72] KLINGENMAIER, WILLIAM, US
[72] PADA, JOSEPH MICHAEL, US
[72] NEUMANN, MARK, US
[73] TYCO FIRE PRODUCTS LP, US
[85] 2008-07-31
[86] 2006-02-01 (PCT/US2006/003375)
[87] (WO2007/089227)

[11] **2,641,807**
[13] C
[51] **Int.Cl. D06M 11/74 (2006.01) C04B 41/50 (2006.01) C08K 3/14 (2006.01) C09D 175/04 (2006.01) D06M 15/564 (2006.01) D06M 15/572 (2006.01)**
[25] EN
[54] **FABRICS COMPRISING CERAMIC PARTICLES AND METHODS FOR MAKING THEM**
[54] **TISSUS EN FIBRES CERAMIQUES ET LEURS PROCEDES DE FABRICATION**
[72] BADER, YVES, FR
[72] WYSS, KURT HANS, CH
[72] WITTMANN, SIEGFRIED, DE
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2008-08-07
[86] 2007-03-06 (PCT/US2007/005932)
[87] (WO2007/108948)
[30] US (60/784,012) 2006-03-20

[11] **2,642,017**
[13] C
[51] **Int.Cl. H04L 7/10 (2006.01)**
[25] EN
[54] **CELL SEARCH METHOD, FORWARD LINK FRAME TRANSMISSION METHOD, APPARATUS USING THE SAME AND FORWARD LINK FRAME STRUCTURE**
[54] **PROCEDE DE RECHERCHE DE CELLULE, PROCEDE D'EMISSION DE TRAME A LIAISON AVAL, APPAREIL ASSOCIE ET STRUCTURE DE TRAME A LIAISON AVAL**
[72] YI, HYOSEOK, KR
[72] KIM, YOUNG-HOON, KR
[72] KO, YOUNG-JO, KR
[72] CHANG, KAPSEOK, KR
[72] KIM, IL-GYU, KR
[72] PARK, HYEONG-GEUN, KR
[72] BANG, SEUNG-CHAN, KR
[73] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, KR
[85] 2008-08-08
[86] 2007-07-25 (PCT/KR2007/003573)
[87] (WO2008/013404)
[30] KR (10-2006-0069800) 2006-07-25
[30] KR (10-2007-0006230) 2007-01-19
[30] KR (10-2007-0074705) 2007-07-25

[11] **2,642,032**
[13] C
[51] **Int.Cl. B01J 38/04 (2006.01) C10G 11/18 (2006.01)**
[25] EN
[54] **STRIPPING APPARATUS AND PROCESS**
[54] **APPAREIL ET PROCESSUS DE DECAPAGE**
[72] HEDRICK, BRIAN WESLEY, US
[73] UOP LLC, US
[85] 2008-08-11
[86] 2006-02-13 (PCT/US2006/005008)
[87] (WO2007/094771)

[11] **2,642,655**
[13] C
[51] **Int.Cl. F41G 7/00 (2006.01)**
[25] EN
[54] **GIMBAL SYSTEM WITH AIRFLOW**
[54] **SYSTEME DE CARDAN AVEC ECOULEMENT D'AIR**
[72] ELLISON, BRUCE, US
[72] MILLER, JOHN L., US
[72] DICKERSON, BRUCE A., US
[72] MORELLI, GERARD A., US
[73] FLIR SYSTEMS, INC., US
[85] 2008-08-15
[86] 2007-02-16 (PCT/US2007/004228)
[87] (WO2008/020888)
[30] US (11/357,254) 2006-02-17

---

[11] **2,643,756**
[13] C
[51] **Int.Cl. F01D 21/14 (2006.01) F01D 21/00 (2006.01)**
[25] EN
[54] **ROTOR CONTAINMENT ELEMENT WITH FRANGIBLE CONNECTIONS**
[54] **ELEMENT DE CONFINEMENT DE ROTOR AYANT DES CONNECTIONS CASSANTES**
[72] HEYERMAN, JEFFREY BERNARD, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2008-08-26
[86] 2007-04-03 (PCT/CA2007/000541)
[87] (WO2007/124559)
[30] US (11/411,775) 2006-04-27

---

[11] **2,643,882**
[13] C
[51] **Int.Cl. H02K 1/16 (2006.01) H02K 3/14 (2006.01) H02K 15/085 (2006.01)**
[25] EN
[54] **STATOR WINDING METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF APPLICABLES A UN ENROULEMENT STATORIQUE**
[72] PALKO, MARKO, FI
[72] SAARI, JUHA, FI
[72] LANTTO, ERKKI, FI
[73] SUNDYNE CORPORATION, US
[73] GARDNER DENVER DEUTSCHLAND GMBH, DE
[22] 2008-11-14
[30] US (60/988,282) 2007-11-15

---

[11] **2,645,913**
[13] C
[51] **Int.Cl. G10L 19/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR ENCODING AND DECODING OBJECT-BASED AUDIO SIGNALS**
[54] **PROCEDES ET APPAREILS DE CODAGE ET DE DECODAGE DE SIGNAUX AUDIO FONDES SUR DES OBJETS**
[72] KIM, DONG SOO, KR
[72] YOON, SUNG YONG, KR
[72] PANG, HEE SUK, KR
[72] LIM, JAE HYUN, KR
[72] LEE, HYUN KOOK, KR
[73] LG ELECTRONICS INC., KR
[85] 2008-09-15
[86] 2008-02-14 (PCT/KR2008/000884)
[87] (WO2008/100099)
[30] US (60/901,089) 2007-02-14
[30] US (60/901,642) 2007-02-16
[30] US (60/903,818) 2007-02-28
[30] US (60/907,689) 2007-04-13
[30] US (60/924,027) 2007-04-27
[30] US (60/947,620) 2007-07-02
[30] US (60/948,373) 2007-07-06

---

[11] **2,646,142**
[13] C
[51] **Int.Cl. G06F 3/042 (2006.01) G06F 3/02 (2006.01) G06F 15/02 (2006.01)**
[25] EN
[54] **INPUT MECHANISM FOR HANDHELD ELECTRONIC COMMUNICATION DEVICE**
[54] **MECANISME D'ENTREE POUR DISPOSITIF DE COMMUNICATION ELECTRONIQUE PORTATIF**
[72] LOWLES, ROBERT J., CA
[72] HUI, EDWARD, CA
[72] FYKE, STEVEN H., CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2008-12-10
[30] EP (07123694.7) 2007-12-19

---

[11] **2,647,086**
[13] C
[51] **Int.Cl. C12N 9/12 (2006.01) A01K 67/027 (2006.01) A61K 31/7105 (2006.01) A61K 31/713 (2006.01) A61K 48/00 (2006.01) A61P 7/00 (2006.01) C07H 21/02 (2006.01) C07K 16/40 (2006.01) C12N 5/10 (2006.01) C12N 5/16 (2006.01) C12N 15/11 (2006.01) C12N 15/54 (2006.01) C12Q 1/00 (2006.01) C12Q 1/48 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01) G01N 33/577 (2006.01) G01N 33/68 (2006.01)**
[25] FR
[54] **IDENTIFICATION D'UNE MUTATION DE JAK2 IMPLIQUEE DANS LA POLYGLOBULIE DE VAQUEZ**
[54] **IDENTIFICATION OF A JAK2 MUTATION IN POLYCYTHEMIA VERA**
[72] UGO, VALERIE, FR
[72] VAINCHENKER, WILLIAM, FR
[72] CASADEVALL, NICOLE, FR
[72] JAMES, CHLOE, FR
[72] LE COUEDIC, JEAN-PIERRE, FR
[73] UNIVERSITE DE VERSAILLES-ST QUENTIN EN YVELINES, FR
[73] INSTITUT GUSTAVE-ROUSSY, FR
[73] UNIVERSITE PARIS-SUD 11, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[73] ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[22] 2005-10-26
[62] 2,585,062
[30] FR (0411480) 2004-10-27

---

[11] **2,648,647**
[13] C
[51] **Int.Cl. F16B 25/04 (2006.01)**
[25] EN
[54] **MUSHROOM-COMPACTION AND ASYMMETRIC-THREAD IMPACT-DRIVABLE SCREW**
[54] **VIS DE SERRAGE EN CHAMPIGNON A FILET ASYMETRIQUE ET POUVANT ETRE INSEREE PAR PERCUSSION**
[72] LITZINGER, W. C., US
[73] UNIVERSAL FASTENER OUTSOURCING, LLC, US
[85] 2008-10-07
[86] 2007-03-28 (PCT/US2007/065315)
[87] (WO2007/118002)
[30] US (60/790,501) 2006-04-07
[30] US (60/854,884) 2006-10-27
[30] US (11/725,967) 2007-03-20

[11] **2,648,654**
[13] C
[51] **Int.Cl. F03D 11/04 (2006.01) E04H 12/28 (2006.01) F03D 3/00 (2006.01) F03D 3/06 (2006.01) F23J 13/00 (2006.01) F27D 17/00 (2006.01)**
[25] EN
[54] **WIND AND UPDRAFT TURBINE**
[54] **TURBINE EOLIENNE A COURANT D'AIR ASCENDANT**
[72] IRELAND, BARRY ROSS, CA
[73] BRI ENERGY SOLUTIONS LIMITED, CA
[85] 2008-10-23
[86] 2007-04-20 (PCT/CA2007/000665)
[87] (WO2007/121563)
[30] US (60/794,094) 2006-04-24
[30] US (60/869,860) 2006-12-13

---

[11] **2,649,973**
[13] C
[51] **Int.Cl. H04W 4/02 (2009.01)**
[25] EN
[54] **METHOD OF MANAGING INBOUND COMMUNICATIONS BASED ON THE CURRENT LOCATION OF A WIRELESS COMMUNICATIONS DEVICE**
[54] **METHODE DE GESTION DE COMMUNICATION D'ARRIVEE BASEE SUR L'EMPLACEMENT DU MOMENT D'UN APPAREIL DE COMMUNICATION SANS FIL**
[72] KLASSEN, GERHARD DIETRICH, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2009-01-16
[30] EP (08150312.0) 2008-01-16

---

[11] **2,650,446**
[13] C
[51] **Int.Cl. A63B 71/06 (2006.01) H04W 4/02 (2009.01) A63B 69/00 (2006.01) G07C 1/22 (2006.01) H04L 12/12 (2006.01)**
[25] EN
[54] **IMPROVED EXERCISE DATA DEVICE, SERVER, SYSTEM AND METHOD**
[54] **DISPOSITIF AMELIORE DE DONNEES D'EXERCICE, SERVEUR, SYSTEME ET PROCEDE ASSOCIES**
[72] NURMELA, MARJA-LEENA, FI
[72] TUORILA, HEINI, FI
[72] REED, DOMINICK, GB
[73] NOKIA CORPORATION, FI
[85] 2008-10-24
[86] 2007-03-28 (PCT/IB2007/000863)
[87] (WO2007/129153)
[30] US (11/429,914) 2006-05-08

---

[11] **2,650,517**
[13] C
[51] **Int.Cl. E04F 15/02 (2006.01) E04F 15/04 (2006.01)**
[25] EN
[54] **PANEL, IN PARTICULAR FLOOR PANEL**
[54] **PANNEAU, NOTAMMENT PANNEAU DE SOL**
[72] GROEKE, CARSTEN, DE
[72] BRAUN, ROGER, CH
[73] KRONOTEC AG, CH
[85] 2008-10-24
[86] 2008-03-25 (PCT/EP2008/002336)
[87] (WO2008/116623)
[30] DE (10 2007 015 048.4) 2007-03-26

---

[11] **2,651,516**
[13] C
[51] **Int.Cl. C22B 15/00 (2006.01) C22B 3/04 (2006.01) C22B 3/06 (2006.01)**
[25] EN
[54] **CHLORIDE HEAP LEACHING**
[54] **LIXIVIATION EN TAS DE CHLORURE**
[72] BASSON, PETRUS, ZA
[72] NICOL, MICHAEL J., ZA
[72] MULLER, ELMAR L., ZA
[73] BHP BILLITON SA LIMITED, ZA
[85] 2008-11-06
[86] 2007-05-09 (PCT/ZA2007/000025)
[87] (WO2007/134343)
[30] ZA (2006/03788) 2006-05-12

---

[11] **2,651,593**
[13] C
[51] **Int.Cl. H04L 12/58 (2006.01) H04M 3/42 (2006.01) H04N 1/32 (2006.01)**
[25] EN
[54] **PROCESSING AND FORWARDING MESSAGES FROM A COMPUTER NETWORK TO A FORWARDING SERVICE**
[54] **TRAITEMENT ET RETRANSMISSION DE MESSAGES A PARTIR D'UN RESEAU INFORMATIQUE A DESTINATION D'UN SERVICE DE RETRANSMISSION**
[72] THAXTER, JASON, US
[72] NARASIMHAN, ANAND, US
[72] FLANNERY, JUDE M., US
[72] SHEMESH, YAACOV, US
[73] J2 GLOBAL COMMUNICATIONS, INC., US
[22] 1998-07-29
[62] 2,299,416
[30] US (08/902,400) 1997-07-29

---

[11] **2,652,194**
[13] C
[51] **Int.Cl. B64C 27/605 (2006.01) G05B 13/04 (2006.01)**
[25] EN
[54] **SWASHPLATE TRAJECTORY CONTROL**
[54] **COMMANDE DE PARCOURS DE PLATEAU CYCLIQUE**
[72] WITTMER, KENNETH S., US
[73] SIKORSKY AIRCRAFT CORPORATION, US
[22] 2009-02-02
[30] US (12/057,292) 2008-03-27

---

[11] **2,652,997**
[13] C
[51] **Int.Cl. C08G 69/14 (2006.01) C08J 3/14 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING NYLON MICROSPHERES AND NYLON MICROSPHERES PREPARED THEREBY**
[54] **METHODE DE PREPARATION DE MICROSPHERES EN NYLON ET MICROSPHERES AINSI PREPAREES**
[72] YANG, GUISHENG, CN
[72] XIE, TINGXIU, CN
[72] PEI, AIHUA, CN
[73] SHANGHAI GENIUS ADVANCED MATERIAL CO., LTD., CN
[85] 2008-11-21
[86] 2007-05-22 (PCT/CN2007/070038)
[87] (WO2007/134550)
[30] CN (200610026805.9) 2006-05-23

---

[11] **2,653,973**
[13] C
[51] **Int.Cl. G06F 17/27 (2006.01) G06F 17/24 (2006.01)**
[25] EN
[54] **REPLACING TEXT REPRESENTING A CONCEPT WITH AN ALTERNATE WRITTEN FORM OF THE CONCEPT**
[54] **REMPLACEMENT DE TEXTE REPRESENTANT UN CONCEPT PAR UNE FORME ECRITE DE SUBSTITUTION POUR LEDIT CONCEPT**
[72] SCHUBERT, KJELL, US
[73] MULTIMODAL TECHNOLOGIES, LLC, US
[85] 2008-11-24
[86] 2007-04-12 (PCT/US2007/009025)
[87] (WO2007/139624)
[30] US (11/440,950) 2006-05-25

[11] **2,654,297**
[13] C
[51] **Int.Cl. A63H 18/02 (2006.01)**
[25] EN
[54] **TOY TRACK DEVICES**
[54] **DISPOSITIF DE PISTE DE JEU**
[72] HOLST, FELIX, US
[72] AGOSTINA, MATT, US
[72] PAYNE, JULIAN, US
[73] MATTEL, INC., US
[85] 2009-01-09
[86] 2007-06-11 (PCT/US2007/013706)
[87] (WO2007/146241)
[30] US (60/812,151) 2006-06-09

---

[11] **2,655,906**
[13] C
[51] **Int.Cl. B60T 8/17 (2006.01) B60T 8/171 (2006.01) B60T 8/172 (2006.01)**
[25] FR
[54] **PROCEDE DE COMMANDE D'UN FREIN DE VEHICULE AVEC COMPENSATION DES DILATATIONS**
[54] **PROCESS FOR APPLYING A VEHICLE BRAKE WITH SELF-ADJUSTMENT**
[72] THIBAULT, JULIEN, FR
[73] MESSIER-BUGATTI, FR
[22] 2009-02-24
[30] FR (08 01070) 2008-02-27

---

[11] **2,655,982**
[13] C
[51] **Int.Cl. H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR COMPRESSION BASED QUALITY OF SERVICE**
[54] **PROCEDE ET SYSTEME DE COMPRESSION BASES SUR LA QUALITE DE SERVICE**
[72] SMITH, DONALD L., US
[72] KNAZIK, ROBERT J., US
[72] GALLUSCIO, ANTHONY P., US
[73] HARRIS CORPORATION, US
[85] 2008-12-19
[86] 2007-06-14 (PCT/US2007/071273)
[87] (WO2007/149769)
[30] US (11/425,289) 2006-06-20

---

[11] **2,658,044**
[13] C
[51] **Int.Cl. B65B 35/06 (2006.01) A47F 1/04 (2006.01) A61J 7/02 (2006.01) B65B 1/16 (2006.01) B65B 1/30 (2006.01) B65B 35/28 (2006.01) B65B 57/20 (2006.01) B65G 47/14 (2006.01) B65G 51/26 (2006.01)**
[25] EN
[54] **DEVICE TO COUNT AND DISPENSE ARTICLES**
[54] **DISPOSITIF DE COMPTAGE ET DE DISTRIBUTION D'ARTICLES**
[72] WILLIAMS, JEFF, US
[72] MOODY, RYAN, US
[72] POLLARD, JASPER, US
[72] MICHELLI, RICHARD D., US
[72] PELL, CHARLES A., US
[73] PARATA SYSTEMS, LLC., US
[22] 2002-07-19
[62] 2,453,404
[30] US (60/306,782) 2001-07-20
[30] US (09/934,940) 2001-08-22

---

[11] **2,658,601**
[13] C
[51] **Int.Cl. C07C 7/13 (2006.01)**
[25] EN
[54] **PROCESS FOR REMOVAL OF OXYGENATES FROM A PARAFFIN STREAM**
[54] **PROCEDE POUR L'ELIMINATION DE COMPOSES OXYGENES D'UNE CHARGE DE PARAFFINES**
[72] SOHN, STEPHEN W., US
[72] VORA, BIPIN V., US
[72] GLOVER, BRYAN K., US
[72] PRIEGNITZ, JAMES W., US
[72] KULPRATHIPANJA, SANTI, US
[73] UOP LLC, US
[85] 2009-01-21
[86] 2006-07-24 (PCT/US2006/028490)
[87] (WO2008/013519)

---

[11] *** 2,659,566**
[13] C
[51] **Int.Cl. A61N 1/04 (2006.01)**
[25] EN
[54] **BIPOLAR STIMULATION/RECORDING DEVICE WITH WIDELY SPACED ELECTRODES**
[54] **DISPOSITIF DE STIMULATION/ENREGISTREMENT BIPOLAIRE AVEC DES ELECTRODES LARGEMENT ESPACEES**
[72] CHU, JENNIFER, US
[73] JUS-JAS LLC, US
[85] 2009-01-29
[86] 2007-07-31 (PCT/US2007/017110)
[87] (WO2008/016603)
[30] US (60/834,184) 2006-07-31
[30] US (11/830,235) 2007-07-30

---

[11] **2,659,727**
[13] C
[51] **Int.Cl. B32B 27/12 (2006.01) E04B 1/62 (2006.01) E04B 1/64 (2006.01) E04B 1/70 (2006.01) E04F 13/075 (2006.01) E04G 21/00 (2006.01)**
[25] EN
[54] **A WATER VAPOR BARRIER FOR A CONCRETE FLOORING SYSTEM**
[54] **PARE-VAPEUR POUR SYSTEME DE PLANCHER EN BETON**
[72] GILES, PATRICK H., US
[72] NIELSEN, STEVEN F., US
[72] DELLINGER, ALLAN M., US
[73] DELL SEVEN, INC., US
[73] MAXXON CORPORATION, US
[73] SOUTHEAST NONWOVENS, INC., US
[22] 2009-03-26
[30] US (61039929) 2008-03-27
[30] US (12410100) 2009-03-24

---

[11] **2,659,757**
[13] C
[51] **Int.Cl. A61F 9/01 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CALCULATING A LASER SHOT FILE FOR USE IN A REFRACTIVE EXCIMER LASER**
[54] **PROCEDE ET APPAREIL POUR CALCULER UN FICHIER DE TIR LASER A UTILISER DANS UN LASER A EXCIMERE REFRACTIF**
[72] HEGELS, ERNST, DE
[73] TECHNOLAS GMBH OPHTHALMOLOGISCHE SYSTEME, DE
[85] 2009-02-02
[86] 2007-07-27 (PCT/EP2007/057780)
[87] (WO2008/015174)
[30] DE (10 2006 036 086.9) 2006-08-02

[11] **2,660,121**
[13] C
[51] **Int.Cl. B41J 2/175 (2006.01)**
[25] EN
[54] **INK-JET PRINTING APPARATUS AND INK CARTRIDGE THEREFOR**
[54] **APPAREIL D'IMPRESSION A JET D'ENCRE ET CARTOUCHE CONNEXE**
[72] KOBAYASHI, TAKAO, JP
[72] MATSUZAKI, MAKOTO, JP
[72] USUI, MINORU, JP
[72] SHINADA, SATOSHI, JP
[72] AKAHANE, FUJIO, JP
[73] SEIKO EPSON CORPORATION, JP
[22] 1999-05-18
[62] 2,497,590
[30] JP (10-151883) 1998-05-18
[30] JP (10-151882) 1998-05-18
[30] JP (10-180519) 1998-06-26
[30] JP (10-266109) 1998-09-21
[30] JP (10-301782) 1998-10-23
[30] JP (11-78843) 1999-03-24

[11] **2,662,415**
[13] C
[51] **Int.Cl. G06F 9/50 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANAGING RESOURCES AT A WIRELESS DEVICE**
[54] **PROCEDE ET APPAREIL POUR GERER DES RESSOURCES AU NIVEAU D'UN DISPOSITIF SANS FIL**
[72] KLINGENBRUNN, THOMAS, US
[72] MIR, IDREAS A., US
[72] CHHABRA, GURVINDER, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-03-04
[86] 2007-09-28 (PCT/US2007/080003)
[87] (WO2008/042813)
[30] US (60/827,678) 2006-09-29
[30] US (11/862,960) 2007-09-27

[11] **2,662,645**
[13] C
[51] **Int.Cl. B65H 55/04 (2006.01) B65H 54/02 (2006.01) B65H 54/38 (2006.01)**
[25] EN
[54] **CARBON FIBER PACKAGE AND PROCESS FOR PRODUCING THE SAME**
[54] **EMBALLAGE EN FIBRES DE CARBONE ET PROCEDE DE PRODUCTION DE CELUI-CI**
[72] MAKI, NORIHITO, JP
[72] KIRIYAMA, TAKAYUKI, JP
[73] MITSUBISHI RAYON CO., LTD., JP
[85] 2009-03-04
[86] 2007-08-31 (PCT/JP2007/067044)
[87] (WO2008/029740)
[30] JP (2006-242085) 2006-09-06
[30] JP (2007-198419) 2007-07-31

[11] **2,662,652**
[13] C
[51] **Int.Cl. A01K 73/05 (2006.01)**
[25] EN
[54] **TRAWL-NET COLLECTING APPARATUS OF NET-MOUTH INCLINATION MAINTAINABLE TYPE**
[54] **DISPOSITIF DE PECHE DE TYPE CHALUT DE FOND A GUEULE POUVANT ETRE GARDEE EN POSITION INCLINEE**
[72] SHIODE, DAISUKE, JP
[72] HU, FUXIANG, JP
[72] TOKAI, TADASHI, JP
[72] KUBOTA, HIROSHI, JP
[72] OZEKI, YOSHIOKI, JP
[73] NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF MARINE SCIENCE AND T, JP
[85] 2009-03-05
[86] 2007-03-30 (PCT/JP2007/057138)
[87] (WO2008/029533)
[30] JP (2006-241951) 2006-09-06

[11] **2,662,803**
[13] C
[51] **Int.Cl. F25J 3/02 (2006.01) F25J 3/00 (2006.01)**
[25] EN
[54] **ETHANE RECOVERY METHODS AND CONFIGURATIONS**
[54] **PROCEDES ET CONFIGURATIONS DE RECUPERATION DE L'ETHANE**
[72] MAK, JOHN, US
[73] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2008-10-31
[86] 2007-06-26 (PCT/US2007/014874)
[87] (WO2008/002592)
[30] US (60/817,169) 2006-06-27

[11] **2,663,704**
[13] C
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **BANDWIDTH MANAGEMENT IN EACH NETWORK DEVICE IN A SWITCHED DIGITAL VIDEO ENVIRONMENT**
[54] **GESTION DE LARGEUR DE BANDE DANS CHAQUE DISPOSITIF RESEAU D'UN ENVIRONNEMENT VIDEO NUMERIQUE COMMUTE**
[72] WALL, WILLIAM E., US
[72] VERSTEEG, WILLIAM C., US
[72] BRIGGS, PETER, US
[73] SCIENTIFIC-ATLANTA, INC., US
[85] 2008-05-09
[86] 2006-11-09 (PCT/US2006/060709)
[87] (WO2007/120260)
[30] US (11/164,119) 2005-11-10

[11] **2,665,316**
[13] C
[51] **Int.Cl. B65D 85/67 (2006.01) B65D 85/14 (2006.01) B65H 75/02 (2006.01) B65H 75/06 (2006.01) B65H 75/22 (2006.01) B65H 81/06 (2006.01) E02B 11/00 (2006.01) E03F 1/00 (2006.01) F16L 11/12 (2006.01)**
[25] EN
[54] **SYSTEM FOR SUPPLYING TUBULAR GEOTEXTILE MATERIAL FOR PERFORATED DRAIN PIPES**
[54] **DISPOSITIF DE FOURNITURE DE MATIERE GEOTEXTILE TUBULAIRE POUR TUYAUX D'EVACUATION PERFORES**
[72] MUTTER, PAUL, CA
[73] CARRIFF ENGINEERED FABRICS CORPORATION, CA
[22] 2009-05-06
[30] US (12/137,880) 2008-06-12

[11] **2,665,694**
[13] C
[51] **Int.Cl. H04L 1/18 (2006.01)**
[25] EN
[54] **METHOD OF TRANSMITTING DATA USING HARQ**
[54] **PROCEDE DE TRANSMISSION DE DONNEES UTILISANT HARQ**
[72] CHUNG, JAE HOON, KR
[72] CHOI, JIN SOO, KR
[72] HAN, JONG YOUNG, KR
[72] CHO, HAN GYU, KR
[72] PARK, HYUNG HO, KR
[72] PARK, KYU JIN, KR
[72] LEE, EUN JONG, KR
[72] SUNG, DOO HYUN, KR
[73] LG ELECTRONICS INC., KR
[85] 2009-04-06
[86] 2008-07-21 (PCT/KR2008/004236)
[87] (WO2009/064059)
[30] KR (10-2007-0116846) 2007-11-15
[30] KR (10-2008-0003030) 2008-01-10
[30] KR (10-2008-0023453) 2008-03-13

[11] **2,665,757**
[13] C
[51] **Int.Cl. G03B 15/05 (2006.01) H04W 88/02 (2009.01) G06F 1/28 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR OPERATING A CAMERA FLASH ON A MOBILE DEVICE**
[54] **METHODE ET SYSTEME PERMETTANT L'EXPLOITATION D'UN FLASH DE CAMERA SUR UN DISPOSITIF MOBILE**
[72] GERIS, RYAN, CA
[72] BOOK, CHRISTOPHER, CA
[72] WINGER, LYALL, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2009-05-08
[30] EP (08156032.8) 2008-05-09

[11] **2,666,001**
[13] C
[51] **Int.Cl. F21V 15/01 (2006.01) F21V 15/06 (2006.01)**
[25] EN
[54] **HIGH INTENSITY LIGHT FIXTURE FOR USE IN HAZARDOUS LOCATIONS**
[54] **LUMINAIRE A HAUTE INTENSITE POUR EMPLACEMENTS DANGEREUX**
[72] TITUS, DERRICK, US
[72] MACKIN, MICHAEL P., US
[73] WOODHEAD INDUSTRIES, INC., US
[22] 2009-05-14
[30] US (12/339,617) 2008-12-19

[11] **2,666,756**
[13] C
[51] **Int.Cl. H01J 49/00 (2006.01) H01J 49/40 (2006.01)**
[25] EN
[54] **MULTI-CHANNEL DETECTION**
[54] **DETECTION MULTICANAL**
[72] MAKAROV, ALEXANDER ALEKSEEVICH, DE
[73] THERMO FISHER SCIENTIFIC (BREMEN) GMBH, DE
[85] 2009-04-17
[86] 2007-10-17 (PCT/EP2007/008985)
[87] (WO2008/046594)
[30] GB (0620963.9) 2006-10-20

[11] **2,666,764**
[13] C
[51] **Int.Cl. A61K 45/06 (2006.01) A23L 1/29 (2006.01) A61P 3/02 (2006.01)**
[25] EN
[54] **LONG-TERM ENTERAL FEED FOR MAINTENANCE**
[54] **ALIMENTATION PAR VOIE ENTERALE A LONG TERME POUR ENTRETIEN**
[72] JEDWAB, MICHAEL, CH
[72] MURBACH, FRANCOIS, FR
[72] LOCHS, HERBERT, DE
[72] BURDE, ALAIN, FR
[72] ROESSLE, CLAUDIA, CH
[72] CYNOBER, LUC, FR
[72] LE-HENAND, HERVE, FR
[73] NESTEC S.A., CH
[85] 2009-04-17
[86] 2007-10-17 (PCT/EP2007/061086)
[87] (WO2008/046857)
[30] US (60/862,168) 2006-10-19

[11] **2,667,017**
[13] C
[51] **Int.Cl. E21B 43/267 (2006.01) E21B 43/04 (2006.01)**
[25] EN
[54] **FRAC-PACK CASING SAVER**
[54] **ECONOMISEUR DE TUBAGE DE FRACTIONNEMENT-CONDITIONNEMENT**
[72] CLEM, NICHOLAS J., US
[73] BAKER HUGUES INCORPORATED, US
[85] 2009-04-20
[86] 2007-10-24 (PCT/US2007/082316)
[87] (WO2008/052021)
[30] US (11/586,235) 2006-10-25

[11] **2,667,269**
[13] C
[51] **Int.Cl. B21D 39/00 (2006.01) B21D 28/10 (2006.01)**
[25] EN
[54] **PIERCING METHOD AND PIERCING APPARATUS USING HYDROFORMING AND HYDROFORMED PART AND STRUCTURE**
[54] **PROCEDE DE POINCONNAGE ET DISPOSITIF DE POINCONNAGE EMPLOYANT L'HYDROFORMAGE ET UNE PARTIE HYDROFROMEE ET CORPS DE STRUCTURE**
[72] MIZUMURA, MASAAKI, JP
[72] SATO, KOICHI, JP
[72] KURIYAMA, YUKIHISA, JP
[73] NIPPON STEEL CORPORATION, JP
[85] 2009-04-21
[86] 2007-10-26 (PCT/JP2007/071360)
[87] (WO2008/050911)
[30] JP (2006-293158) 2006-10-27

[11] **2,667,531**
[13] C
[51] **Int.Cl. A61J 3/07 (2006.01)**
[25] EN
[54] **CAPSULE FORMATION**
[54] **FORMATION DE CAPSULES**
[72] DE BOCK, JAN JUILEN IRMA, BE
[72] SINNAEVE, JAN DONAAT, BE
[72] VANQUICKENBORNE, STEFAAN JAAK, BE
[73] CAPSUGEL BELGIUM NV, BE
[85] 2009-04-24
[86] 2007-10-17 (PCT/IB2007/003144)
[87] (WO2008/050205)
[30] US (60/863,040) 2006-10-26

[11] **2,667,934**
[13] C
[51] **Int.Cl. E21B 47/09 (2012.01) E21B 23/00 (2006.01) E21B 23/06 (2006.01) E21B 31/00 (2006.01)**
[25] EN
[54] **INTERFACE FOR DEPLOYING WIRELINE TOOLS WITH NON-ELECTRIC STRING**
[54] **INTERFACE POUR DEPLOIEMENT D'OUTILS DE CABLES DE FORAGE AVEC TRAIN DE TIGES NON ELECTRIQUE**
[72] GRAY, KEVIN L., US
[73] WEATHERFORD/LAMB, INC., US
[22] 2009-06-02
[30] US (12/132,699) 2008-06-04

[11] **2,668,646**
[13] C
[51] **Int.Cl. A61F 9/007 (2006.01)**
[25] EN
[54] **PHACOEMULSIFICATION CANNULA WITH IMPROVED PURCHASE**
[54] **CANULE DE PHACOELMULSIFICATION A ACHAT AMELIORE**
[72] GOMEZ, MARIO P., US
[72] GONZALEZ, ILDEFONSO, US
[72] RULLAN, DIMAS JOEL, US
[73] BAUSCH & LOMB INCORPORATED, US
[85] 2009-05-04
[86] 2007-10-31 (PCT/US2007/083127)
[87] (WO2008/060858)
[30] US (11/595,545) 2006-11-10

[11] **2,669,214**
[13] C
[51] **Int.Cl. H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR EFFICIENT ROUTING IN COMMUNICATION NETWORKS**
[54] **PROCEDE ET APPAREIL POUR UN ROUTAGE EFFICACE DANS DES RESEAUX DE COMMUNICATION**
[72] HSU, RAYMOND TAH-SHENG, US
[72] WANG, JUN, US
[72] DONDETI, LAKSHMINATH REDDY, US
[72] MAHENDRAN, ARUNGUNDRAM C., US
[72] NARAYANAN, VIDYA, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-05-11
[86] 2007-11-19 (PCT/US2007/085079)
[87] (WO2008/064147)
[30] US (60/866,364) 2006-11-17
[30] US (11/941,792) 2007-11-16

[11] **2,669,913**
[13] C
[51] **Int.Cl. A61K 31/138 (2006.01) A61K 47/14 (2006.01) A61K 47/20 (2006.01) A61K 47/24 (2006.01) A61K 47/28 (2006.01) C07C 213/08 (2006.01) C07C 213/10 (2006.01)**
[25] EN
[54] **ENDOXIFEN METHODS AND COMPOSITIONS**
[54] **PROCEDES ET COMPOSITIONS D'ENDOXIFENE**
[72] ALI, SHOUKATH M., US
[72] AHMAD, MOGHIS U., US
[72] AHMAD, IMRAN, US
[72] SHEIKH, SAIFUDDIN, US
[72] AHMAD, ATEEQ, US
[73] JINA PHARMACEUTICALS, INC., US
[85] 2009-05-15
[86] 2007-11-21 (PCT/US2007/085443)
[87] (WO2008/070463)
[30] US (60/860,420) 2006-11-21
[30] US (60/860,788) 2006-11-22

[11] **2,670,121**
[13] C
[51] **Int.Cl. A61K 8/27 (2006.01) A61K 8/24 (2006.01) A61K 8/36 (2006.01) A61K 8/37 (2006.01) A61K 8/41 (2006.01) A61K 8/42 (2006.01) A61K 8/46 (2006.01) A61K 8/49 (2006.01) A61K 8/60 (2006.01) A61K 8/73 (2006.01) A61Q 5/00 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING A PARTICULATE ZINC MATERIAL, A PYRITHIONE OR A POLYVALENT METAL SALT OF A PYRITHIONE AND A GEL NETWORK**
[54] **COMPOSITION COMPRENANT UN MATERIAU DE ZINC PARTICULAIRE, UNE PYRITHIONE OU UN SEL DE METAL POLYVALENT D'UNE PYRITHIONE ET UNE MATRICE DE GEL**
[72] LABITZKE, KEVIN M., US
[72] SCHWARTZ, JAMES ROBERT, US
[72] MARGRAF, CARL HINZ, III, DE
[72] MURAWSKI, SANDRA LOU, US
[72] KING, BONNIE THERESA, US
[72] JOHNSON, ERIC SCOTT, US
[72] DUNLOP, DAVID SCOTT, US
[72] HURLEY, BRIAN MICHAEL, US
[72] MANUEL, TERESA CUASAY, US
[72] JIN, YINGKUN, US
[72] WARNKE, DAVID THOMAS, US
[72] CHANG, DEBORA W., US
[72] HILVERT, JENNIFER ELAINE, US
[72] GORE, WILLIAM JEFFREY, US
[72] VERBRUGGE, THEODORE JAY, US
[72] TORMOS, GREGORY V., US
[72] ELSNER, ELIZABETH MARIE MARZONIE, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2009-05-15
[86] 2007-11-12 (PCT/US2007/023772)
[87] (WO2008/063471)
[30] US (11/602,770) 2006-11-21

[11] **2,670,832**
[13] C
[51] **Int.Cl. C08K 3/22 (2006.01)**
[25] EN
[54] **COMPOSITE MATERIALS HAVING IMPROVED THERMAL PERFORMANCE**
[54] **MATERIAUX COMPOSITES PRESENTANT DES PERFORMANCES THERMIQUES AMELIOREES**
[72] GUISELIN, OLIVIER, US
[72] BRAVET, DAVID, US
[72] BOUSSANT-ROUX, YVES, US
[72] SWEI, GWO, US
[73] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 2009-05-25
[86] 2007-12-13 (PCT/US2007/087373)
[87] (WO2008/079710)
[30] US (60/871,047) 2006-12-20

[11] **2,671,384**
[13] C
[51] **Int.Cl. A01K 29/00 (2006.01) G06Q 50/02 (2012.01)**
[25] EN
[54] **DETERMINING RESPIRATORY OR CIRCULATORY HEALTH CONDITION IN ANIMALS FOR IMPROVED MANAGEMENT**
[54] **DETECTION DE TROUBLES DE SANTE AU NIVEAU RESPIRATOIRE ET CIRCULATOIRE CHEZ DES ANIMAUX, POUR UNE MEILLEURE GESTION**
[72] HAYNES, JOHN T., US
[73] MWI VETERINARY SUPPLY CO., US
[22] 2005-11-30
[62] 2,588,932
[30] US (60/631646) 2004-11-30

[11] **2,673,157**
[13] C
[51] **Int.Cl. B60T 13/66 (2006.01)**
[25] EN
[54] **CONVERTIBLE WIRELESS DISPLAY UNIT**
[54] **UNITE D'AFFICHAGE CONVERTIBLE SANS FIL**
[72] NEWTON, GARY S., US
[73] NEW YORK AIR BRAKE CORPORATION, US
[22] 2009-07-20
[30] US (12/235,203) 2008-09-22

[11] **2,673,482**
[13] C
[51] **Int.Cl. F24F 3/14 (2006.01)**
[25] EN
[54] **CONTINUOUS DRAIN-TYPE DEHUMIDIFIER**
[54] **DESHUMIDIFICATEUR A DRAINAGE CONTINU**
[72] YOON, HEE-JONG, KR
[73] WINIX INC., KR
[22] 2009-07-21

[11] **2,673,882**
[13] C
[51] **Int.Cl. H04W 4/22 (2009.01) H04W 64/00 (2009.01) H04W 88/06 (2009.01) H04L 12/66 (2006.01)**
[25] EN
[54] **EMERGENCY WIRELESS LOCATION SYSTEM INCLUDING A WIRELESS TRANSCEIVER**
[54] **SYSTEME DE LOCALISATION SANS FIL D'URGENCE COMPRENANT UN EMETTEUR-RECEPTEUR SANS FIL**
[72] WARD, MATHEW L., US
[72] ANDERSON, ROBERT J., US
[72] MIA, RASHIDUS S., US
[73] TRUEPOSITION, INC., US
[85] 2009-06-26
[86] 2007-12-21 (PCT/US2007/026262)
[87] (WO2008/085444)
[30] US (11/648,818) 2006-12-28

[11] **2,674,299**
[13] C
[51] **Int.Cl. B05B 1/32 (2006.01) B05B 1/18 (2006.01)**
[25] EN
[54] **LOW SPEED PULSATING SHOWERHEAD**
[54] **POMME DE DOUCHE PULSATOIRE A FAIBLE VITESSE**
[72] LEBER, LELAND C., US
[73] WATER PIK, INC., US
[85] 2009-06-29
[86] 2007-12-27 (PCT/US2007/088962)
[87] (WO2008/083229)
[30] US (60/882,441) 2006-12-28
[30] US (11/964,670) 2007-12-26

[11] **2,674,777**
[13] C
[51] **Int.Cl. A61B 5/15 (2006.01)**
[25] EN
[54] **EXTRACTION METHOD AND APPARATUS FOR HIGH-SENSITIVITY BODY FLUID TESTING DEVICE**
[54] **PROCEDE ET APPAREIL D'EXTRACTION POUR DISPOSITIF D'ESSAI EXTREMEMENT SENSIBLE SUR DES LIQUIDES ORGANIQUES**
[72] BERNSTINE, ROBERT, US
[72] GOULD, MARTIN, US
[72] SMALLEY, ROBERT, US
[72] GALE, JACKIE, GB
[72] DONOVAN, JOHN, US
[73] AMERICAN BIOMEDICA CORPORATION, US
[85] 2009-07-07
[86] 2008-01-09 (PCT/US2008/050591)
[87] (WO2008/086401)
[30] US (11/621,261) 2007-01-09

[11] **2,675,177**
[13] C
[51] **Int.Cl. G06F 13/40 (2006.01)**
[25] EN
[54] **BRIDGELESS SWITCHLESS PCIE EXPANSION**
[54] **EXPANSION DE PCIE SANS COMMUTATEUR ET SANS PONT**
[72] WIECZOREK, DAMIAN, US
[72] MUSSATT, KIP, US
[73] MISSION TECHNOLOGY GROUP INC., US
[85] 2009-07-10
[86] 2007-12-11 (PCT/US2007/025254)
[87] (WO2008/088525)
[30] US (11/642,159) 2006-12-20

[11] **2,675,993**
[13] C
[51] **Int.Cl. A24F 13/06 (2006.01)**
[25] EN
[54] **SMOKING APPLIANCE**
[54] **ARTICLE POUR FUMEUR**
[72] INAGAKI, MICHIHIRO, JP
[73] JAPAN TOBACCO INC., JP
[85] 2009-07-20
[86] 2008-01-30 (PCT/JP2008/051419)
[87] (WO2008/093738)
[30] JP (2007-023903) 2007-02-02

[11] **2,676,712**
[13] C
[51] **Int.Cl. C07C 255/47 (2006.01) C07B 57/00 (2006.01) C07C 213/02 (2006.01) C07C 217/74 (2006.01) C07C 253/34 (2006.01) C07D 223/16 (2006.01)**
[25] FR
[54] **NOUVEAU PROCEDE DE RESOLUTION DES ENANTIOMERES DU (3,4-DIMETHOXY-BICYCLO[4.2.0] OCTA-1,3,5-TRIEN-7-YL) NITRILE ET APPLICATION A LA SYNTHESE DE L'IVABRADINE**
[54] **NEW PROCESS FOR THE RESOLUTION OF ENANTIOMERS OF (3,4-DIMETHOXY-BICYCLO¬4.2.0|OCTA-1,3,5-TRIEN-7-YL)NITRILE AND APPLICATION IN THE SYNTHESIS OF IVABRADINE**
[72] LECOUVE, JEAN-PIERRE, FR
[72] LERESTIF, JEAN-MICHEL, FR
[72] DRON, DANIEL, FR
[72] GOJON, ERIC, FR
[72] PHAN, MARYSE, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 2009-08-27
[30] FR (08/04755) 2008-08-29

[11] **2,677,079**
[13] C
[51] **Int.Cl. A61F 5/11 (2006.01)**
[25] EN
[54] **THE CORRECTIVE DEVICE FOR INGROWN TOENAIL AND INCURVATED TOENAIL**
[54] **DISPOSITIF CORRECTEUR POUR ONGLE DE PIED INCARNE OU RECOURBE**
[72] KIM, JAE YOUNG, KR
[73] KIM, JAE YOUNG, KR
[85] 2009-07-30
[86] 2007-09-28 (PCT/KR2007/004762)
[87] (WO2008/039028)
[30] KR (10-2006-0094451) 2006-09-28

[11] **2,677,644**
[13] C
[51] **Int.Cl. A61B 17/88 (2006.01) A61B 17/34 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD FOR DELIVERING A CURABLE MATERIAL INTO BONE**
[54] **DISPOSITIF, SYSTEME ET PROCEDE POUR DELIVRER UN MATERIAU DURCISSABLE DANS UN OS**
[72] LINDERMAN, EVAN D., US
[72] KRUEGER, JOHN A., US
[73] CAREFUSION 2200, INC., US
[85] 2009-08-06
[86] 2008-02-08 (PCT/US2008/001747)
[87] (WO2008/097659)
[30] US (11/704,139) 2007-02-08

[11] **2,678,449**
[13] C
[51] **Int.Cl. A61L 15/40 (2006.01) A61L 15/44 (2006.01) A61L 26/00 (2006.01) A61L 31/00 (2006.01) A61L 31/16 (2006.01)**
[25] EN
[54] **BIOFILM-INHIBITING MEDICAL PRODUCTS**
[54] **PRODUITS MEDICAUX INHIBITEURS DE PELLICULES BIOLOGIQUES**
[72] JOHNSON, CHAD E., US
[72] BATES, BRIAN L., US
[72] HILES, MICHAEL C., US
[73] COOK BIOTECH INCORPORATED, US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2009-08-14
[86] 2008-01-24 (PCT/US2008/051924)
[87] (WO2008/092011)
[30] US (60/897,114) 2007-01-24

[11] **2,678,716**
[13] C
[51] **Int.Cl. B21D 7/06 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR RAM BENDING OF TUBE MATERIAL**
[54] **APPAREIL ET PROCEDE POUR CINTRER A LA PRESSE (BELIER) UN MATERIAU TUBULAIRE**
[72] MIZUMURA, MASAAKI, JP
[72] KURIYAMA, YUKIHISA, JP
[73] NIPPON STEEL CORPORATION, JP
[85] 2009-08-17
[86] 2007-10-16 (PCT/JP2007/070505)
[87] (WO2008/102477)
[30] JP (2007-041283) 2007-02-21

[11] **2,678,938**
[13] C
[51] **Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR ENHANCING IMMUNE SYSTEM OF FELINES**
[54] **COMPOSITIONS ET METHODES PERMETTANT D'AMELIORER LE SYSTEME IMMUNITAIRE DES FELINS**
[72] YAMKA, RYAN MICHAEL, US
[72] ZICKER, STEVEN CURTIS, US
[72] FRIESEN, KIM GENE, US
[73] HILL'S PET NUTRITION, INC., US
[85] 2009-08-20
[86] 2008-02-22 (PCT/US2008/054789)
[87] (WO2008/103950)
[30] US (60/891,171) 2007-02-22

[11] **2,679,340**
[13] C
[51] **Int.Cl. C09G 1/02 (2006.01) B24B 1/00 (2006.01) B24B 7/30 (2006.01)**
[25] EN
[54] **SLURRY COMPOSITION AND METHOD FOR POLISHING ORGANIC POLYMER-BASED OPHTHALMIC SUBSTRATES**
[54] **COMPOSITION DE PATE ET PROCEDE DE POLISSAGE DE SUBSTRATS OPHTALMIQUES A BASE DE POLYMERE ORGANIQUE**
[72] FERRANTI, STEVEN A., US
[73] FERRO CORPORATION, US
[85] 2009-08-27
[86] 2008-02-25 (PCT/US2008/054824)
[87] (WO2008/118588)
[30] US (11/689,543) 2007-03-22

[11] **2,679,815**
[13] C
[51] **Int.Cl. G08G 1/09 (2006.01) B60K 31/18 (2006.01) G01C 21/34 (2006.01) G01P 1/07 (2006.01)**
[25] EN
[54] **INTELLIGENT VEHICULAR SPEED CONTROL SYSTEM**
[54] **REGULATEUR DE VITESSE INTELLIGENT POUR UN VEHICULE**
[72] ROMP, GREG, CA
[73] ROMP, GREG, CA
[22] 2009-09-22
[30] US (12/403687) 2009-03-13

[11] **2,680,087**
[13] C
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **ALUMINUM ELECTROLYTIC CELLS HAVING PROFILED CATHODE CARBON BLOCKS**
[54] **CELLULES ELECTROLYTIQUES DE PRODUCTION D'ALUMINIUM COMPORTANT DES BLOCS CATHODIQUES PROFILES EN CARBONE**
[72] FENG, NAIXIANG, CN
[73] NORTHEASTERN UNIVERSITY, CN
[73] SHENYANG BEIYE METALLURGICAL TECHNOLOGY CO., LTD., CN
[73] NORTHEASTERN UNIVERSITY ENGINEERING & RESEARCH INSTITUTE CO., LTD., CN
[85] 2009-09-30
[86] 2007-12-17 (PCT/CN2007/003625)
[87] (WO2008/106849)
[30] CN (200710010523.4) 2007-03-02

[11] **2,681,535**
[13] C
[51] **Int.Cl. E21B 3/02 (2006.01) E21B 19/16 (2006.01)**
[25] EN
[54] **A TOP DRIVE APPARATUS**
[54] **APPAREIL A ENTRAINEMENT PAR LE HAUT**
[72] YATER, RONALD WILLIAM, US
[72] WELLS, LAWRENCE E., US
[72] WEST, NEIL EDWARD, US
[72] SWIONTEK, CLIFF, US
[72] ERVIN, HOWARD, US
[73] NATIONAL OILWELL VARCO, LP, US
[85] 2009-09-22
[86] 2008-03-14 (PCT/GB2008/050178)
[87] (WO2008/117083)
[30] US (11/729,428) 2007-03-28

[11] **2,681,938**
[13] C
[51] **Int.Cl. A23G 1/48 (2006.01) A23G 1/02 (2006.01) A23G 1/04 (2006.01) A23G 1/06 (2006.01) A23G 1/56 (2006.01)**
[25] EN
[54] **FOOD COMPRISING ALKALIZED COCOA SHELLS AND METHOD THEREFOR**
[54] **PRODUIT ALIMENTAIRE A BASE D'ECALES DE CACAO ALCALINISE, ET METHODE DE PRODUCTION**
[72] CHRONOPOULOS, DIMITRIOS, DE
[72] ZUURBIER, RICHARD, DE
[72] BRANDSTETTER, BERNHARD, DE
[72] JUNG, CHRISTIAN, DE
[73] KRAFT FOODS R&D, INC., US
[22] 2009-10-07
[30] EP (08166086.2) 2008-10-08

[11] **2,683,552**
[13] C
[51] **Int.Cl. B64C 25/36 (2006.01)**
[25] FR
[54] **BARRETTE DE ROUE ET ROUE SPECIALEMENT ADAPTEE**
[54] **WHEEL BAR AND SPECIALLY ADAPTED WHEEL**
[72] BALDASSARA, PATRICK, FR
[73] MESSIER-BUGATTI, FR
[22] 2009-10-27
[30] FR (08 06126) 2008-11-04

[11] **2,684,436**
[13] C
[51] **Int.Cl. A61B 17/58 (2006.01)**
[25] EN
[54] **COMPRESSION BONE STAPLE, APPARATUS AND METHOD**
[54] **AGRAFE A OS A COMPRESSION, DISPOSITIF ET PROCEDE**
[72] ALLEN, DREW, US
[73] ALLEN, DREW, US
[22] 2000-04-24
[62] 2,368,248
[30] US (09/299285) 1999-04-26

[11] **2,684,656**
[13] C
[51] **Int.Cl. F41A 19/59 (2006.01) F41A 17/06 (2006.01)**
[25] EN
[54] **ACTUATING DEVICE**
[54] **DISPOSITIF DE REGLAGE**
[72] ABERL, JOHANNES, DE
[72] FISCHBACH, WILHELM, DE
[72] BECKMANN, RUDI, DE
[73] HECKLER & KOCH GMBH, DE
[85] 2009-10-20
[86] 2008-04-23 (PCT/EP2008/003281)
[87] (WO2008/128773)
[30] DE (10 2007 019 310.8) 2007-04-24

[11] **2,685,181**
[13] C
[51] **Int.Cl. E04B 1/24 (2006.01) E04B 1/18 (2006.01) E04C 3/00 (2006.01) E04C 3/32 (2006.01)**
[25] EN
[54] **HALO/SPIDER, FULL-MOMENT, COLUMN/BEAM CONNECTION IN A BUILDING FRAME**
[54] **CONNEXION COLONNE/POUTRE A MOMENT COMPLET ET HALO/CROISILLON DANS UN BATI DE CONSTRUCTION**
[72] SIMMONS, ROBERT J., US
[73] CONXTECH, INC., US
[85] 2009-10-23
[86] 2008-05-30 (PCT/US2008/006825)
[87] (WO2008/150433)
[30] US (60/932,486) 2007-05-30

[11] **2,686,187**
[13] C
[51] **Int.Cl. E04F 10/06 (2006.01) B60P 3/36 (2006.01) E04F 10/02 (2006.01) E04H 15/08 (2006.01)**
[25] EN
[54] **ADJUSTABLE PITCH POWER AWNING HARDWARE**
[54] **FERRURES D'UN AUVENT ELECTRIQUE RETRACTABLE A PENTE REGLABLE**
[72] GUTIERREZ, ROBERTO, US
[73] DOMETIC LLC, US
[22] 2009-11-19
[30] US (12/274,792) 2008-11-20

[11] **2,687,110**
[13] C
[51] **Int.Cl. B64D 31/00 (2006.01)**
[25] EN
[54] **OPERATION OF AN AIRCRAFT ENGINE AFTER EMERGENCY SHUTDOWN**
[54] **FONCTIONNEMENT D'UN MOTEUR D'AVION APRES ARRET D'URGENCE**
[72] ULLYOTT, RICHARD, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[85] 2009-11-06
[86] 2008-04-04 (PCT/CA2008/000640)
[87] (WO2008/134852)
[30] US (11/745,828) 2007-05-08

---

[11] **2,687,832**
[13] C
[51] **Int.Cl. E04G 11/50 (2006.01) E04G 11/56 (2006.01)**
[25] EN
[54] **GIRDER ELEMENT FOR CONCRETE FORMWORK COMPRISING A STRUCTURE FOR AUTOMATICALLY COMPENSATING BENDING STRAINS**
[54] **ELEMENT PORTEUR POUR UN COFFRAGE EN BETON AVEC DISPOSITIF DE COMPENSATION AUTOMATIQUE DE DEFORMATIONS DUES A LA FLEXION**
[72] BRAUN, HANS, DE
[73] PERI GMBH, DE
[85] 2009-11-19
[86] 2008-06-03 (PCT/DE2008/000928)
[87] (WO2008/148379)
[30] DE (10 2007 026 499.4) 2007-06-05

---

[11] **2,688,391**
[13] C
[51] **Int.Cl. H04N 7/015 (2006.01)**
[25] EN
[54] **DIGITAL BROADCASTING SYSTEM AND DATA PROCESSING METHOD**
[54] **SYSTEME DE RADIODIFFUSION NUMERIQUE ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] KIM, JIN PIL, KR
[72] SONG, WON GYU, KR
[72] KIM, BYOUNG GILL, KR
[72] SUH, JONG YEUL, KR
[72] KWAK, KOOK YEON, KR
[72] LEE, CHUL SOO, KR
[72] SONG, JAE HYUNG, KR
[72] CHOI, IN HWAN, KR
[72] HONG, HO TAEK, KR
[72] KIM, JIN WOO, KR
[72] LEE, HYOUNG GON, KR
[72] LEE, JOON HUI, KR
[73] LG ELECTRONICS INC., KR
[85] 2009-11-25
[86] 2008-06-26 (PCT/KR2008/003711)
[87] (WO2009/002117)
[30] US (60/946,388) 2007-06-26
[30] US (60/957,714) 2007-08-24
[30] US (60/974,084) 2007-09-21
[30] US (60/977,379) 2007-10-04
[30] KR (10-2008-0060519) 2008-06-25

---

[11] **2,689,022**
[13] C
[51] **Int.Cl. A61M 5/315 (2006.01) A61M 5/24 (2006.01)**
[25] EN
[54] **MEDICATION INJECTOR APPARATUS WITH DRIVE ASSEMBLY THAT FACILITATES RESET**
[54] **APPAREIL INJECTEUR DE MEDICATION AVEC ENSEMBLE D'ENTRAINEMENT QUI FACILITE LE REARMEMENT**
[72] WALTERS, BOBBY LEE, US
[72] HOSTE, SHANNON MARIE-LYNN, US
[72] MADLAND, STEVEN MICHAEL, US
[72] DILLER, MARK GERARD, US
[72] ATTERBURY, WILLIAM GODWIN, US
[73] ELI LILLY AND COMPANY, US
[22] 2002-05-08
[62] 2,445,511
[30] US (60/291,437) 2001-05-16
[30] US (60/297,051) 2001-06-08
[30] US (60/303,613) 2001-07-06
[30] US (60/324,199) 2001-09-21

---

[11] **2,689,057**
[13] C
[51] **Int.Cl. B61K 9/12 (2006.01) B61L 25/02 (2006.01) G01B 21/12 (2006.01) G01P 3/64 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR COMPENSATING FOR WHEEL WEAR ON A TRAIN**
[54] **PROCEDE ET SYSTEME DE COMPENSATION DE L'USURE DES ROUES SUR UN TRAIN**
[72] HICKENLOOPER, HARRISON THOMAS, US
[72] SHOCKLEY, JAMES FRANCIS, US
[72] KANE, MARK EDWARD, US
[73] INVENSYS RAIL CORPORATION, US
[22] 2004-07-01
[62] 2,530,299
[30] US (10/609,377) 2003-07-01

---

[11] **2,689,443**
[13] C
[51] **Int.Cl. A61K 8/11 (2006.01) A61K 8/19 (2006.01) A61K 8/72 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **CONTROLLED SURFACE GELLING OF MUCOADHESIVE POLYMERS ON ORAL MUCOSA**
[54] **GELIFICATION DE SURFACE COMMANDEE DE POLYMERES MUCOADHESIFS SUR LA MUQUEUSE BUCCALE**
[72] DILLON, RENSL, US
[72] VISCIO, DAVID B., US
[72] PILCH, SHIRA, US
[72] MASTERS, JAMES G., US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2009-12-02
[86] 2008-07-16 (PCT/US2008/070121)
[87] (WO2009/032404)
[30] US (11/850,886) 2007-09-06

[11] **2,690,179**
[13] C
[51] **Int.Cl. E21B 3/02 (2006.01)**
[25] EN
[54] **TOP DRIVE APPARATUS AND BAILS THEREFOR**
[54] **APPAREIL D'ENTRAINEMENT PAR LE HAUT ET ETRIERS POUR CELUI-CI**
[72] WELLS, LAWRENCE E., US
[72] WALLIHAN, BRETT GREGORY, US
[73] NATIONAL OILWELL VARCO, LP, US
[85] 2009-12-08
[86] 2008-06-25 (PCT/GB2008/050493)
[87] (WO2009/001134)
[30] US (11/823,463) 2007-06-27

---

[11] **2,690,766**
[13] C
[51] **Int.Cl. H01M 8/04 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL WITH RESIDUAL WATER MANAGEMENT**
[54] **SYSTEME DE PILES A COMBUSTIBLE ET PROCEDE POUR LE FAIRE FONCTIONNER**
[72] KAITO, TAKAHIRO, JP
[72] IKEZOE, KEIGO, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2009-12-14
[86] 2008-06-18 (PCT/IB2008/001585)
[87] (WO2008/155628)
[30] JP (2007-162905) 2007-06-20
[30] JP (2007-162906) 2007-06-20
[30] JP (2008-041829) 2008-02-22

---

[11] **2,691,027**
[13] C
[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/50 (2006.01)**
[25] EN
[54] **METHOD OF REMOVING SULFUR DIOXIDE FROM FLUE GASES AND TREATMENT OF OXIDIZED EFFLUENT THEREFROM**
[54] **METHODE POUR ELIMINER LE DIOXYDE DE SOUFRE DE GAZ DE CHEMINEE ET TRAITEMENT D'EFFLUENTS OXYDES AU MOYEN DE CELLE-CI**
[72] SMITH, KEVIN J., US
[73] CARMEUSE LIME (CANADA) LIMITED, US
[22] 2010-01-26
[30] US (12/592,665) 2009-12-01

---

[11] **2,692,651**
[13] C
[51] **Int.Cl. F04D 29/08 (2006.01) E21B 43/12 (2006.01) F04B 47/06 (2006.01) F04B 53/06 (2006.01) F04D 13/10 (2006.01) F04D 29/041 (2006.01)**
[25] EN
[54] **PRESSURE EQUALIZER IN THRUST CHAMBER ELECTRICAL SUBMERSIBLE PUMP ASSEMBLY HAVING DUAL PRESSURE BARRIERS**
[54] **EGALISEUR DE PRESSION DANS UN ENSEMBLE POMPE SOUS-MARINE ELECTRIQUE ET CHAMBRE DE POUSSEE AYANT DEUX BARRIERES DE PRESSION**
[72] PARMETER, LARRY J., US
[72] PORETTI, ARTURO LUIS, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2010-01-05
[86] 2008-07-01 (PCT/US2008/068923)
[87] (WO2009/009351)
[30] US (11/774,439) 2007-07-06

---

[11] **2,692,827**
[13] C
[51] **Int.Cl. H01R 13/518 (2006.01) H01R 24/58 (2011.01) H01R 13/74 (2006.01)**
[25] EN
[54] **MODULE ASSEMBLY HAVING INTERFACE MODULE AND INSERTABLE MODULAR JACK**
[54] **ENSEMBLE DE MODULE AYANT UN MODULE D'INTERFACE ET UN CONNECTEUR FEMELLE MODULAIRE POUVANT ETRE INTRODUIT**
[72] BURWELL, ROBERT JEFFREY, US
[72] HERNDON, STEPHEN SCOTT, US
[72] DOOLEY, CHRISTINE ANN, US
[72] GENIAC, JOSEPH EDWARD, US
[73] TYCO ELECTRONICS CORPORATION, US
[85] 2010-01-07
[86] 2008-07-30 (PCT/US2008/009177)
[87] (WO2009/017737)
[30] US (60/963,036) 2007-08-02
[30] US (12/167,031) 2008-07-02

---

[11] **2,693,879**
[13] C
[51] **Int.Cl. B03D 1/02 (2006.01)**
[25] EN
[54] **A METHOD FOR PROCESSING FROTH TREATMENT TAILINGS**
[54] **PROCEDE DE TRAITEMENT DES RESIDUS DE TRAITEMENT DE MOUSSES**
[72] MORAN, KEVIN, CA
[72] CHACHULA, FRANCIS, CA
[73] TITATIUM CORPORATION INC., CA
[22] 2010-02-22

---

[11] **2,694,493**
[13] C
[51] **Int.Cl. F21S 8/00 (2006.01) F21V 7/00 (2006.01)**
[25] EN
[54] **STREET LIGHTING ARRANGEMENT**
[54] **ARRANGEMENT D'ECLAIRAGE DE RUE**
[72] VERBURG, ANTONIUS WILLEM, NL
[72] ROOYMANS, JOHANNES OTTO, NL
[73] INNOLUMIS PUBLIC LIGHTING B.V., NL
[85] 2010-01-20
[86] 2008-07-23 (PCT/EP2008/059669)
[87] (WO2009/013320)
[30] EP (07113195.7) 2007-07-26

---

[11] **2,694,523**
[13] C
[51] **Int.Cl. A61L 2/08 (2006.01) B67C 3/24 (2006.01) B67C 7/00 (2006.01)**
[25] EN
[54] **ACTIVE STERILIZATION ZONE FOR CONTAINER FILLING**
[54] **ZONE DE STERILISATION ACTIVE DESTINEE AU REMPLISSAGE D'UN CONTENANT**
[72] MASTIO, MICHAEL J., US
[72] WU, REI-YOUNG AMOS, US
[72] MCGOWAN, MICHAEL F., US
[72] SCHIMMEL, GREGORY, US
[72] SCHUMAN, JAMES D., US
[72] RANIWALA, SUBODH K., US
[72] POWELL, RICHARD O., US
[72] HAVLIK, STEVEN, US
[73] STOKELY-VAN CAMP, INC., US
[85] 2010-01-11
[86] 2008-07-10 (PCT/US2008/069682)
[87] (WO2009/009685)
[30] US (60/949,149) 2007-07-11

[11] **2,695,043**
[13] C
[51] **Int.Cl. B01F 3/04 (2006.01) C02F 3/02 (2006.01) E03D 1/16 (2006.01)**
[25] EN
[54] **LIQUID AERATION SYSTEM**
[54]
[72] SHENG, GUOHUA, CN
[73] FRESH WATER (BEIJING) TECHNOLOGY CO. LTD., CN
[85] 2010-01-29
[86] 2008-07-24 (PCT/CN2008/071733)
[87] (WO2009/018745)
[30] CN (200710119934.7) 2007-08-03

---

[11] **2,696,613**
[13] C
[51] **Int.Cl. A61K 31/55 (2006.01) A61K 31/551 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR MODULATING ENDOPHTHALMITIS USING FLUOROQUINOLONES**
[54] **COMPOSITIONS ET PROCEDES POUR MODULER UNE ENDOPHTALMITE EN UTILISANT DES FLUOROQUIONOLONES**
[72] ZHANG, JINZHONG, US
[72] JONASSE, MATTHEW SCOTT, US
[72] WARD, KEITH WAYNE, US
[73] BAUSCH & LOMB INCORPORATED, US
[85] 2010-02-16
[86] 2008-08-08 (PCT/US2008/072552)
[87] (WO2009/026009)
[30] US (60/957,005) 2007-08-21

---

[11] **2,697,123**
[13] C
[51] **Int.Cl. B60K 15/035 (2006.01) B60K 15/063 (2006.01) B62J 35/00 (2006.01) B62K 11/00 (2006.01)**
[25] EN
[54] **ARRANGEMENT OF CANISTER IN SADDLE-RIDING TYPE VEHICLE**
[54] **AGENCEMENT DE RESERVOIR D'UN VEHICULE A SELLE**
[72] INAOKA, HIROSHI, JP
[72] SHIMURA, TAKESHI, JP
[73] HONDA MOTOR CO., LTD., JP
[22] 2010-03-17
[30] JP (JP2009-078981) 2009-03-27

---

[11] **2,699,396**
[13] C
[51] **Int.Cl. E21C 35/08 (2006.01) E21C 29/22 (2006.01)**
[25] EN
[54] **FOLDABLE OR DETACHABLE FEED RAIL FOR ROCK DRILL**
[54] **RAIL D'ALIMENTATION PLIABLE OU AMOVIBLE POUR FOREUSE**
[72] NELSON, YVES, CA
[73] 1311854 ONTARIO LIMITED, CA
[22] 2010-04-09

---

[11] **2,700,055**
[13] C
[51] **Int.Cl. C12N 9/60 (2006.01) A61K 38/48 (2006.01) C12N 15/57 (2006.01)**
[25] EN
[54] **TRUNCATED SECRETORY ASPARTYL PROTEINASE 2**
[54] **FORME TRONQUEE DE L'ASPARTYLE PROTEINASE 2 SECRETEE**
[72] RASI, SILVIA, CH
[72] ZURBRIGGEN, RINALDO, CH
[72] DE BERNARDIS, FLAVIA, IT
[72] CASSONE, ANTONIO, IT
[73] ISTITUTO SUPERIORE DI SANITA, IT
[73] PEVION BIOTECH LTD., CH
[85] 2010-03-18
[86] 2008-09-19 (PCT/EP2008/007920)
[87] (WO2009/036997)
[30] EP (07018420.5) 2007-09-19

---

[11] **2,701,141**
[13] C
[51] **Int.Cl. A61C 13/12 (2006.01)**
[25] EN
[54] **DEVICE FOR HOLDING A MODEL SUPPORT OF AN ABUTMENT MODEL**
[54] **DISPOSITIF POUR MAINTENIR UN SUPPORT D'UN MODELE DE PILIER DENTAIRE**
[72] WEBER, GERHARD, DE
[73] STRAUMANN HOLDING AG, CH
[85] 2010-03-29
[86] 2008-10-02 (PCT/EP2008/008392)
[87] (WO2009/049778)
[30] DE (10 2007 048 356.4) 2007-10-09

---

[11] **2,702,715**
[13] C
[51] **Int.Cl. C21B 13/10 (2006.01) C22B 1/16 (2006.01) C22B 1/24 (2006.01) C22B 7/02 (2006.01)**
[25] EN
[54] **PRODUCING METHOD OF DIRECT REDUCED IRON**
[54] **PROCEDE DE FABRICATION D'EPONGE DE FER**
[72] KUWAUCHI, YUKI, JP
[72] NAGAI, WATARU, JP
[72] FUKUDA, KAZUHISA, JP
[72] GOFUKU, HIROKI, JP
[72] SAWAI, TAKASHI, JP
[73] NIPPON STEEL CORPORATION, JP
[85] 2010-04-13
[86] 2008-10-16 (PCT/JP2008/068738)
[87] (WO2009/051172)
[30] JP (2007-272552) 2007-10-19

---

[11] **2,703,456**
[13] C
[51] **Int.Cl. A01D 34/82 (2006.01) A01D 34/63 (2006.01) A01D 34/81 (2006.01)**
[25] EN
[54] **ROTARY MOWER WITH OPTIONAL LOWER SKIN**
[54] **TONDEUSE ROTATIVE AVEC ENVELOPPE INFERIEURE OPTIONNELLE**
[72] NEUDORF, BLAKE, CA
[72] BERGLUND, ZACHARY, CA
[73] HIGHLINE MANUFACTURING LTD., CA
[22] 2010-05-12

---

[11] **2,703,746**
[13] C
[51] **Int.Cl. F41A 17/42 (2006.01) F41A 19/26 (2006.01)**
[25] EN
[54] **CATCH, TRIGGERING MECHANISM AND HANDLE PIECE FOR A WEAPON**
[54] **ARRETOIR DE CULASSE, DISPOSITIF DE DETENTE ET ELEMENT DE PREHENSION POUR UNE ARME**
[72] DOLL, STEFAN, DE
[72] WOESSNER, ERNST, DE
[73] HECKLER & KOCH GMBH, DE
[85] 2010-04-26
[86] 2008-10-31 (PCT/EP2008/009230)
[87] (WO2009/056349)
[30] DE (10 2007 052 105.9) 2007-10-31

[11] **2,704,471**
[13] C
[51] **Int.Cl. B01D 11/04 (2006.01) C13B 10/02 (2011.01) C13B 10/04 (2011.01) C02F 1/02 (2006.01) C02F 1/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PRETREATING BIOMASS**
[54] **SYSTEME ET PROCEDE DE PRETRAITEMENT DE LA BIOMASSE**
[72] HOLTZAPPLE, MARK T., US
[72] GRANDA, CESAR B., US
[73] THE TEXAS A&M UNIVERSITY SYSTEM, US
[85] 2010-04-30
[86] 2008-10-31 (PCT/US2008/082011)
[87] (WO2009/059149)
[30] US (60/985,059) 2007-11-02

[11] **2,704,721**
[13] C
[51] **Int.Cl. H01R 24/58 (2011.01) H01R 13/187 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **IMPROVED CHARGING INTERFACE FOR RECHARGEABLE DEVICES**
[54] **INTERFACE DE CHARGE AMELIORE POUR DISPOSITIFS RECHARGEABLES**
[72] MAK, PAUL, CN
[73] SPIN MASTER LTD., CA
[22] 2010-05-19
[30] US (12/472,017) 2009-05-26

[11] **2,705,729**
[13] C
[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/4155 (2006.01) A61P 11/06 (2006.01) C07D 405/14 (2006.01)**
[25] EN
[54] **PYRAZOLE DERIVATIVES AS 5-LO INHIBITORS**
[54] **DERIVES DE PYRAZOLE COMME INHIBITEURS DE 5-LO**
[72] ALVIRA, EDGARDO, US
[72] MAHONEY, MATTHEW WILLIAM, US
[72] WOODARD, SCOTT SANTFORD, US
[72] WAGNER, GRACE MARY, US
[72] MADDUX, TODD MICHAEL, US
[72] IYANAR, KALIAPPAN, US
[72] TOLLEFSON, MICHAEL BRENT, US
[72] VONDER EMBSE, RICHARD ALAN, US
[72] SELBO, JON GORDON, US
[72] GRAPPERHAUS, MARGARET LANAHAN, US
[72] GRANETO, MATTHEW JAMES, US
[72] SEIDEL, RONALD EDWARD, US
[72] SCHMIDT, MICHELLE ANN, US
[72] SAMPLE, KIRBY RAY, US
[72] MASSA, MARK ALAN, US
[73] PFIZER INC., US
[85] 2010-05-12
[86] 2008-11-20 (PCT/IB2008/054873)
[87] (WO2009/069044)
[30] US (61/004,261) 2007-11-26
[30] US (61/004,236) 2007-11-26
[30] US (61/055,497) 2008-05-23

[11] **2,706,310**
[13] C
[51] **Int.Cl. C09D 123/06 (2006.01) C08L 23/08 (2006.01)**
[25] EN
[54] **COATED PIPES HAVING IMPROVED MECHANICAL PROPERTIES AND A METHOD OF PRODUCTION THEREOF**
[54] **TUYAUX RECOUVERTS AYANT DES PROPRIETES MECANIQUES AMELIOREES ET LEUR PROCEDE DE FABRICATION**
[72] REKONEN, PETRI, FI
[72] LEIDEN, LEIF, FI
[72] BAECKMAN, MATS, SE
[72] VAHTERI, MARKKU, FI
[72] BENTZROD, PAL CHRISTIAN, NO
[72] FREDRIKSEN, SIW BODIL, NO
[72] ANKER, MARTIN, SE
[73] BOREALIS TECHNOLOGY OY, FI
[85] 2010-05-18
[86] 2008-12-08 (PCT/EP2008/010407)
[87] (WO2009/080196)
[30] EP (07024736.6) 2007-12-20

[11] **2,706,594**
[13] C
[51] **Int.Cl. H02G 3/08 (2006.01)**
[25] EN
[54] **ELECTRICAL BOX WITH MOVABLE MOUNTING SYSTEM**
[54] **BOITE ELECTRIQUE AVEC SYSTEME DE MONTAGE MOBILE**
[72] TRODER, W. P., US
[73] ALLIED MOULDED PRODUCTS, INC., US
[85] 2010-05-21
[86] 2008-07-25 (PCT/US2008/071185)
[87] (WO2009/018148)
[30] US (60/952,364) 2007-07-27

[11] **2,707,123**
[13] C
[51] **Int.Cl. B22D 11/06 (2006.01)**
[25] EN
[54] **TWIN-BELT CASTING MACHINE AND METHOD FOR CONTINUOUS SLAB CASTING**
[54] **MACHINE A COULER A DOUBLE COURROIE ET METHODE DE COULAGE DE BRAMES**
[72] TOUNO, KAZUMI, JP
[72] KUBOTA, NOBORU, JP
[72] ITO, TOSHIAKI, JP
[73] NIPPON LIGHT METAL COMPANY, LTD., JP
[85] 2010-05-28
[86] 2008-11-05 (PCT/JP2008/070075)
[87] (WO2009/069437)
[30] JP (2007-308228) 2007-11-29

[11] **2,710,091**
[13] C
[51] **Int.Cl. G03G 9/107 (2006.01) G03G 9/10 (2006.01) G03G 9/113 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING CARRIER FOR ELECTROPHOTOGRAPHIC DEVELOPER, CARRIER FOR ELECTROPHOTOGRAPHIC DEVELOPER, ELECTROPHOTOGRAPHIC DEVELOPER, AND IMAGE FORMING METHOD**
[54] **PROCEDE DE FABRICATION D'UN SUPPORT POUR UN REVELATEUR ELECTRO-PHOTOGRAPHIQUE, SUPPORT POUR REVELATEUR ELECTRO-PHOTOGRAPHIQUE, REVELATEUR ELECTRO-PHOTOGRAPHIQUE ET PROCEDE DE FORMATION D'IMAGE**
[72] NORIKANE, YOSHIHIRO, JP
[72] OHTANI, SHINJI, JP
[72] INOUE, RYOTA, JP
[73] RICOH COMPANY, LTD., JP
[85] 2010-06-18
[86] 2008-12-18 (PCT/JP2008/073672)
[87] (WO2009/078493)
[30] JP (2007-328017) 2007-12-19
[30] JP (2008-218515) 2008-08-27

[11] **2,710,577**
[13] C
[51] **Int.Cl. C07C 231/24 (2006.01) C07C 237/46 (2006.01)**
[25] EN
[54] **CRYSTALLIZATION OF IODIXANOL USING MILLING**
[54] **CRISTALLISATION D'IODIXANOL PAR BROYAGE**
[72] HUSSAIN, KHALID, NO
[73] GE HEALTHCARE AS, NO
[22] 2010-07-20
[30] US (61/227,106) 2009-07-21
[30] US (12/611,956) 2009-11-04

[11] **2,711,335**
[13] C
[51] **Int.Cl. C09K 8/36 (2006.01) B01F 17/00 (2006.01) E21B 21/06 (2006.01)**
[25] EN
[54] **SECONDARY EMULSIFIERS FOR INVERTED EMULSION FLUIDS AND METHODS FOR MAKING AND USING SAME**
[54] **EMULSIFIANTS SECONDAIRES POUR FLUIDES A EMULSION INVERSEE, ET PROCEDES DE REALISATION ET D'UTILISATION CONNEXES**
[72] MARSHALL, EDWARD, US
[72] GILMER, ARTHUR T., US
[72] FALANA, OLUSEGUN MATTHEW, US
[73] CLEARWATER INTERNATIONAL L.L.C., US
[22] 2010-07-27
[30] US (12/510,101) 2009-07-27

[11] **2,719,482**
[13] C
[51] **Int.Cl. B29C 71/02 (2006.01) B29C 45/17 (2006.01) B29C 45/72 (2006.01)**
[25] EN
[54] **A POST-MOLD PREFORM RECEPTACLE AND A POST-MOLD TREATMENT DEVICE**
[54] **RECEPTACLE POUR PREFORME POST-MOULAGE ET DISPOSITIF DE TRAITEMENT POST-MOULAGE**
[72] NIEWELS, JOACHIM JOHANNES, CA
[73] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
[85] 2010-09-24
[86] 2009-03-19 (PCT/CA2009/000305)
[87] (WO2009/132419)
[30] US (61/048,982) 2008-04-30

[11] **2,723,044**
[13] C
[51] **Int.Cl. F16D 7/00 (2006.01) B60K 25/00 (2006.01) F02B 67/06 (2006.01) F16D 1/09 (2006.01) F16H 7/20 (2006.01) F16H 35/10 (2006.01)**
[25] EN
[54] **PULLEY WITH TORQUE-SENSITIVE CLUTCHING**
[54] **POULIE AVEC EMBRAYAGE SENSIBLE AU COUPLE**
[72] PENDERGRASS, JEFF, US
[72] LANNUTTI, ANTHONY E., US
[73] DAYCO PRODUCTS, LLC, US
[85] 2010-10-29
[86] 2009-04-23 (PCT/US2009/041573)
[87] (WO2009/134676)
[30] US (12/112,393) 2008-04-30

[11] **2,727,458**
[13] C
[51] **Int.Cl. A42B 1/04 (2006.01) A42C 1/00 (2006.01)**
[25] EN
[54] **STRETCHABLE CAP AND MANUFACTURING METHOD THEREOF**
[54] **BOUCHON ELASTIQUE ET SON PROCEDE DE FABRICATION**
[72] CHO, BYOUNG-WOO, KR
[73] YUPOONG, INC., KR
[22] 2011-01-11
[30] KR (10-2010-0055625) 2010-06-11

[11] **2,727,952**
[13] C
[51] **Int.Cl. F41A 17/56 (2006.01) F41A 17/64 (2006.01)**
[25] EN
[54] **MECHANISM FOR THE DISASSEMBLY OF A HANDGUN WITHOUT TRIGGERING**
[54] **MECANISME POUR LE DEMONTAGE D'UNE ARME DE POING SANS DECLENCHEMENT**
[72] TRPCIC, DUBRAVKO, HR
[73] HS PRODUKT D.O.O., HR
[85] 2010-12-09
[86] 2009-06-24 (PCT/HR2009/000023)
[87] (WO2009/156774)
[30] HR (P20080302A) 2008-06-26

[11] **2,736,997**
[13] C
[51] **Int.Cl. E21B 17/00 (2006.01) E21B 17/02 (2006.01)**
[25] EN
[54] **PIPE SECTION GUIDE SYSTEM WITH FLEXIBLE MEMBER**
[54] **SYSTEME DE GUIDAGE DE PARTIE DE TUYAU AVEC ELEMENT FLEXIBLE**
[72] BELIK, JAROSLAV, US
[73] NATIONAL OILWELL VARCO, L.P., US
[85] 2011-03-09
[86] 2009-09-30 (PCT/US2009/058995)
[87] (WO2010/039811)
[30] US (61/101,474) 2008-09-30

---

[11] **2,738,329**
[13] C
[51] **Int.Cl. H04N 7/50 (2006.01) H04N 21/23 (2011.01)**
[25] EN
[54] **PICTURE LEVEL ADAPTIVE FRAME/FIELD CODING FOR DIGITAL VIDEO CONTENT**
[54] **CODAGE DE CHAMP/TRAME ADAPTATIF DE NIVEAU IMAGE POUR CONTENU NUMERIQUE VIDEO**
[72] GANDHI, RAJEEV, US
[72] YU, YUE, US
[72] WANG, LIMIN, US
[72] LUTHRA, AJAY, US
[72] PANUSOPONE, KRIT, US
[73] GENERAL INSTRUMENT CORPORATION, US
[22] 2002-11-21
[62] 2,468,086
[30] US (60/333,004) 2001-11-21
[30] US (60/333,921) 2001-11-27
[30] US (60/395,708) 2002-07-12
[30] US (60/395,717) 2002-07-12
[30] US (10/301,203) 2002-11-20

---

[11] **2,743,043**
[13] C
[51] **Int.Cl. F02M 43/04 (2006.01) F02M 21/02 (2006.01)**
[25] EN
[54] **DUAL FUEL INJECTION VALVE**
[54] **SOUPAPE D'INJECTION DE CARBURANTS MIXTES**
[72] MUNSHI, SANDEEP, CA
[72] WICKSTONE, MICHAEL C., CA
[72] HILL, PHILIP G., CA
[72] HUANG, JIAN, CA
[73] WESTPORT POWER INC., CA
[22] 2011-06-14

---

[11] **2,745,368**
[13] C
[51] **Int.Cl. G07C 1/30 (2006.01) G07F 17/24 (2006.01) H01Q 1/38 (2006.01) H01Q 1/42 (2006.01) H01Q 9/04 (2006.01)**
[25] EN
[54] **SINGLE SPACE WIRELESS PARKING WITH IMPROVED ANTENNA PLACEMENTS**
[54] **PARCMETRE SANS FIL POUR PLACE DE STATIONNEMENT UNIQUE A POSITION D'ANTENNE AMELIOREE**
[72] PEDERSON, GLENN ERIC, US
[72] BUCZKIEWICZ, ROBERT THOMAS, US
[72] GONIA, MATT, US
[72] ERSKINE, NEIL STUART, CA
[72] CAMERON, DARREN SCOTT, CA
[72] CHURCH, DONALD WESLEY, CA
[72] CHAUVIN, GREGORY EMILE, CA
[72] MACKAY, GEORGE ALLAN, CA
[72] BABLITCH, JOSH MICHAEL, US
[72] GARVEY, BEN, CA
[73] J.J. MACKAY CANADA LIMITED, CA
[85] 2011-06-01
[86] 2009-11-18 (PCT/CA2009/001657)
[87] (WO2010/071974)
[30] US (61/140,543) 2008-12-23

---

[11] **2,752,542**
[13] C
[51] **Int.Cl. E21B 44/00 (2006.01) E21B 4/02 (2006.01) E21B 44/06 (2006.01)**
[25] EN
[54] **HYDRAULIC CONTROL SYSTEM FOR DRILLING SYSTEMS**
[54] **SYSTEME DE COMMANDE HYDRAULIQUE POUR SYSTEMES DE FORAGE**
[72] WREDE, STEFAN, DE
[72] KRUSE, CHRISTOF, DE
[73] LONGYEAR TM, INC., US
[85] 2011-08-12
[86] 2010-03-24 (PCT/US2010/028509)
[87] (WO2010/111395)
[30] US (12/412,156) 2009-03-26

---

[11] **2,757,675**
[13] C
[51] **Int.Cl. E21B 29/00 (2006.01)**
[25] EN
[54] **ULTRA HIGH PRESSURE HYDRAULIC SUBLEVEL PIPE CUTTER**
[54] **COUPE-TUYAU HYDRAULIQUE POUR SOUS-NIVEAU A PRESSION ULTRA-HAUTE**
[72] CUMBY, SANDY, CA
[72] SHARP, TIM, CA
[72] ILLINGWORTH, TROY, CA
[73] NUWAVE INDUSTRIES INC., CA
[22] 2011-11-09

---

[11] **2,766,732**
[13] C
[51] **Int.Cl. G01R 31/36 (2006.01)**
[25] EN
[54] **BATTERY CONTROL SYSTEM AND VEHICLE**
[54] **SYSTEME DE COMMANDE DE BATTERIE ET VEHICULE ASSOCIE**
[72] TSUJIKO, AKIRA, JP
[72] HARA, TOMITARO, JP
[72] ARAI, TAKUICHI, JP
[72] YUASA, SACHIE, JP
[72] SHINDO, YOHEI, JP
[72] TERAMOTO, DAISUKE, JP
[72] ABE, TAKESHI, JP
[72] WASADA, KEIKO, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2011-12-23
[86] 2010-06-30 (PCT/IB2010/001607)
[87] (WO2011/001268)
[30] JP (2009-157195) 2009-07-01

---

[11] **2,771,069**
[13] C
[51] **Int.Cl. C07F 5/02 (2006.01) C07C 211/62 (2006.01) C07D 207/06 (2006.01) C07D 213/20 (2006.01) C07D 233/58 (2006.01) C07F 9/54 (2006.01)**
[25] EN
[54] **SALTS COMPRISING CYANOBORATE ANIONS**
[54] **SELS A BASE D'ANIONS CYANOBORATES**
[72] WILLNER, HELGE, DE
[72] FINZE, MAIK, DE
[72] BERNHARDT, EDUARD, DE
[72] IGNATYEV, NIKOLAI MYKOLA, DE
[72] WELZ-BIERMANN, URS, DE
[73] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
[22] 2004-01-15
[62] 2,515,856
[30] DE (103 06 617.9) 2003-02-14

Canadian Patents Issued
September 18, 2012

Canadian Applications Open to Public Inspection

August 26, 2012 to September 1, 2012

Demandes canadiennes mises à la disponibilité du public

26 août 2012 au 1 septembre 2012

---

[21] **2,731,585**
[13] A1
[51] **Int.Cl. F03G 7/10 (2006.01) F03G 3/08 (2006.01)**
[25] EN
[54] **SUSTAINED ACCELERATION MACHINE**
[54] **MACHINE SERVANT A IMPRIMER DES ACCELERATIONS SOUTENUES**
[72] UNKNOWN, ZZ
[71] SMALL, JONATHAN R., CA
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,732,825**
[13] A1
[51] **Int.Cl. C09K 3/18 (2006.01)**
[25] EN
[54] **ECO FRIENDLY WINDSHIELD THE ICER**
[54] **DEGIVREUR DE PARE-BRISE ECOLOGIQUE**
[72] TRESPECES, ALBERT, CA
[71] TRESPECES, ALBERT, CA
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,732,971**
[13] A1
[51] **Int.Cl. G01N 29/04 (2006.01) E01B 35/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR AND METHOD OF DETECTING DEFECTS IN A RAIL JOINT BAR**
[54] **APPAREIL ET PROCEDE POUR LA DETECTION DES DEFECTUOSITES DE L'ECLISSE D'UN RAIL**
[72] KAHN, JASON M., US
[72] WIGH, JEFF, US
[71] HERZOG SERVICES INC., US
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,732,979**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01)**
[25] EN
[54] **MULTI-PHASE CONDUCTOR SHOE FOR USE WITH ELECTRICAL SUBMERSIBLE PUMP**
[54] **PATIN CONDUCTEUR MULTIPHASE CONCU POUR SERVIR AVEC UNE POMPE DE SUBMERSIBLE ELECTRIQUE**
[72] TETZLAFF, STEVEN K., US
[72] THOMPSON, JOSEPH SCOTT, US
[72] BIERIG, KEVIN R., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,032**
[13] A1
[51] **Int.Cl. G01S 19/45 (2010.01) G01S 19/47 (2010.01) G01C 21/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR IMPROVED NAVIGATION OF A MOVING PLATFORM**
[54] **PROCEDE ET APPAREIL CONCU POUR AMELIORER LA NAVIGATION D'UNE PLATE- FORME MOBILE**
[72] GEORGY, JACQUES, CA
[72] NOURELDIN, ABOELMAGD, CA
[71] TRUSTED POSITIONING INC., CA
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,038**
[13] A1
[51] **Int.Cl. H04N 21/482 (2011.01) H04H 60/72 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR PROVIDING ELECTRONIC PROGRAM GUIDE DATA**
[54] **PROCEDES ET SYSTEMES DE FOURNITURE DE RENSEIGNEMENTS ELECTRONIQUES SUR LA PROGRAMMATION**
[72] KRZYWICKI, JACEK RAFAL, CA
[72] CHAMARD, JOHN ANDERSON, CA
[72] MIX, STEWART LYLE, CA
[71] SHAW CABLESYSTEMS G.P., CA
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,049**
[13] A1
[51] **Int.Cl. F04D 29/40 (2006.01) A01C 3/02 (2006.01) A01C 3/04 (2006.01) F04D 1/00 (2006.01) F04D 7/04 (2006.01) F04D 29/42 (2006.01) F04D 29/60 (2006.01)**
[25] EN
[54] **PUMP FOR IMMERSION WITHIN A FLUID RESERVOIR**
[54] **POMPE DESTINEE A ETRE IMMERGEE DANS UN RESERVOIR DE LIQUIDE**
[72] NUHN, IAN, CA
[71] NUHN INDUSTRIES LIMITED, CA
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,191**
[13] A1
[51] **Int.Cl. F03G 7/10 (2006.01) F03G 3/00 (2006.01)**
[25] EN
[54] **FLOAT AND ANCHOR**
[54] **FLOTTEUR ET ANCRE**
[72] WOODS, TIMOTHY J., CA
[71] WOODS, TIMOTHY J., CA
[22] 2011-02-28
[41] 2012-08-28

[21] **2,733,198**
[13] A1
[51] **Int.Cl. B60B 19/00 (2006.01)**
[25] FR
[54] **ROULETTE FEUTREE**
[54] **FELT-COVERED CASTER**
[72] BROUARD, MARCEL, CA
[71] DISTRIBUTION MADICO INC., CA
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,216**
[13] A1
[51] **Int.Cl. A47C 16/04 (2006.01) A41D 13/06 (2006.01) A47C 9/02 (2006.01)**
[25] EN
[54] **MODULAR LOWER BODY SUPPORT DEVICE**
[54] **DISPOSITIF MODULAIRE DE SUPPORT DE L'ABDOMEN**
[72] PETERSEN, SCOTT J., US
[72] HIPP, CARL D., US
[71] PETERSEN, SCOTT J., US
[71] HIPP, CARL D., US
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,321**
[13] A1
[51] **Int.Cl. H04R 1/28 (2006.01)**
[25] EN
[54] **CERAMIC UVULA SPEAKER**
[54] **HAUT-PARLEUR EN CERAMIQUE AVEC PROFILE UVULAIRE**
[72] YUNG, MIRA, CA
[71] YUNG, MIRA, CA
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,324**
[13] A1
[51] **Int.Cl. F16L 21/025 (2006.01) F16L 21/035 (2006.01)**
[25] EN
[54] **SLIPJOINT PIPE SEAL**
[54] **JOINT D'ETANCHEITE COULISSANT POUR TUYAUX**
[72] DAVID, SUTTIE J., AU
[72] SUTTIE, STEPHEN G., AU
[71] DAVID, SUTTIE J., AU
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,328**
[13] A1
[51] **Int.Cl. H01R 4/66 (2006.01) H02B 1/40 (2006.01)**
[25] EN
[54] **BONDING PLATE FOR SITE WITH VOLATILE CHEMICALS**
[54] **PLAQUE DE LIAISON POUR UN LIEU CONTENANT DES PRODUITS CHIMIQUES VOLATILES**
[72] ELIUK, MARVIN, CA
[71] ELIUK, MARVIN, CA
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,335**
[13] A1
[51] **Int.Cl. E06B 9/322 (2006.01)**
[25] EN
[54] **CORD WINDER SEAT STRUCTURE**
[54] **STRUCTURE DE SIEGE POUR ENROULEUR DE CORDON**
[72] CHOU, TSER WEN, TW
[71] CHOU, TSER WEN, TW
[22] 2011-02-28
[41] 2012-08-28

---

[21] **2,733,342**
[13] A1
[51] **Int.Cl. C10G 1/04 (2006.01) C10G 7/00 (2006.01)**
[25] EN
[54] **PROCESS AND UNIT FOR SOLVENT RECOVERY FROM SOLVENT DILUTED TAILINGS DERIVED FROM BITUMEN FROTH TREATMENT**
[54] **PROCEDE ET UNITE POUR LA RECUPERATION DE SOLVANT DANS DES RESIDUS DILUES DANS UN SOLVANT, PROVENANT DU TRAITEMENT DE LA MOUSSE DE BITUME**
[72] DUERR, RYAN, CA
[72] VAN DER MERWE, SHAWN, CA
[72] HANN, TOM, CA
[71] FORT HILLS ENERGY L.P., CA
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,347**
[13] A1
[51] **Int.Cl. F24H 1/18 (2006.01) E04H 4/14 (2006.01)**
[25] FR
[54] **DISPOSITIF DE CHAUFFAGE ET/OU DE RAFRAICHISSEMENT D'UN VOLUME DE FLUIDE CONTENU DANS UNE ENCEINTE EN PARTICULIER D'UN VOLUME D'EAU CONTENU DANS UNE PISCINE ET PISCINE EQUIPEE D'UNTEL DISPOSITIF**
[54] **DEVICE FOR HEATING AND/OR COOLING A VOLUME OF FLUID CONTAINED IN A CHAMBER, IN PARTICULAR A VOLUME OF WATER CONTAINED IN A SWIMMING POOL AND A POOL EQUIPPED WITH SUCH A DEVICE**
[72] COMPARON, JEAN-DANIEL, FR
[71] COMPARON, JEAN-DANIEL, FR
[22] 2011-03-01
[41] 2012-09-01

---

[21] **2,733,424**
[13] A1
[51] **Int.Cl. G01M 9/06 (2006.01)**
[25] EN
[54] **DETERMINING ANGULAR DEPENDENCE OF AERODYNAMIC DRAG AREA FOR A VEHICLE**
[54] **DETERMINATION DE LA DEPENDANCE ANGULAIRE DE LA ZONE DE TRAINEE AERODYNAMIQUE D'UN VEHICULE**
[72] FRONCIONI, ANDY, CA
[72] CHUNG, ROBERT, US
[71] FRONCIONI, ANDY, CA
[71] CHUNG, ROBERT, US
[22] 2011-03-07
[41] 2012-08-28
[30] US (61/447,612) 2011-02-28
[30] US (61/448,530) 2011-03-02

---

[21] **2,733,566**
[13] A1
[51] **Int.Cl. G09F 3/00 (2006.01)**
[25] EN
[54] **CUSTOMIZABLE CONTENT IDENTIFICATION TAG**
[54] **ETIQUETTE PERSONNALISEE D'IDENTIFICATION D'UN CONTENU**
[72] MCCONNELL, ROBERT B., CA
[71] MCCONNELL, ROBERT B., CA
[22] 2011-02-28
[41] 2012-08-28

[21] **2,733,868**
[13] A1
[51] **Int.Cl. B60B 19/00 (2006.01) B64G 1/16 (2006.01)**
[25] EN
[54] **PARTICULATE FILLED WHEEL**
[54] **ROUE REMPLIE DE PARTICULES**
[72] RADZISZEWSKI, PETER, CA
[72] MARTINS, SUDARSHAN, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/ MCGILL UNIVERSITY, CA
[22] 2011-03-07
[41] 2012-09-01
[30] US (13/037,431) 2011-03-01

---

[21] **2,734,657**
[13] A1
[51] **Int.Cl. B28C 7/00 (2006.01)**
[25] EN
[54] **CONCRETE MATERIAL DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION DE BETON MALAXE**
[72] ALDEN, KEVIN ODELL, US
[72] SMELQUIST, KEN, US
[71] AMTEC METER AND CONTROLS, INC., US
[22] 2011-03-22
[41] 2012-08-26
[30] US (13/035,949) 2011-02-26

---

[21] **2,740,100**
[13] A1
[51] **Int.Cl. A41C 3/12 (2006.01) A41C 5/00 (2006.01)**
[25] EN
[54] **BRASSIERE CUPS INCORPORATING PADDED UNDERWIRE ASSEMBLIES AND A METHOD OF MAKING THE SAME**
[54] **COUPELLES DE BRASSIERE MUNI D'UNE ARMATURE DE SOUTIEN COUSSINEE ET METHODE DE FABRICATION CONNEXE**
[72] YIN, YIP KWAN, HK
[72] MARTINET, NATHALIE MADELEINE, HK
[71] VICTORIA'S SECRET STORES BRAND MANAGEMENT, INC., US
[22] 2011-05-10
[41] 2012-09-01
[30] US (12/932,619) 2011-03-01

---

[21] **2,744,314**
[13] A1
[51] **Int.Cl. A61F 5/41 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL PENILE EXTENDER**
[54] **DISPOSITIF D'ALLONGEMENT DE PENIS MULTIFONCTION**
[72] GOMEZ DE DIEGO, EDUARDO ANTONIO, ES
[71] GOMEZ DE DIEGO, EDUARDO ANTONIO, ES
[22] 2011-06-23
[41] 2012-08-28
[30] EP (11382052.6) 2011-02-28

---

[21] **2,744,564**
[13] A1
[51] **Int.Cl. B41J 5/12 (2006.01) H01H 13/83 (2006.01) H01H 13/88 (2006.01)**
[25] EN
[54] **KEYPAD STRUCTURE AND METHOD OF FABRICATING THE SAME**
[54] **STRUCTURE DE CLAVIER ET METHODE DE FABRICATION CONNEXE**
[72] CHANG, HSIN-CHUNG, CN
[71] ICHIA TECHNOLOGIES, INC., CN
[22] 2011-06-27
[41] 2012-09-01
[30] TW (100106654) 2011-03-01
[30] TW (100203551) 2011-03-01

---

[21] **2,745,338**
[13] A1
[51] **Int.Cl. A63H 33/00 (2006.01)**
[25] EN
[54] **COLLAPSIBLE TOY KITCHEN APPARATUSES AND METHODS**
[54] **DISPOSITIFS DE CUISINE JOUET REPLIABLES ET METHODES CONNEXES**
[72] BILEZIKIAN, GARY L., US
[72] FEIN, JASON L., US
[71] GUIDECRAFT INC., US
[22] 2011-07-05
[41] 2012-09-01
[30] US (13/038,153) 2011-03-01

---

[21] **2,745,403**
[13] A1
[51] **Int.Cl. A47B 96/20 (2006.01) A47B 77/00 (2006.01) A47B 88/00 (2006.01) A47B 95/00 (2006.01) A47B 96/00 (2006.01)**
[25] EN
[54] **REPLACEABLE FRONT PANEL SYSTEM FOR USE WITH STORAGE MODULES**
[54] **DISPOSITIF DE PANNEAUX FRONTAUX UTILISE AVEC DES MODULES DE RANGEMENT**
[72] EVANGELIDIS, ANDREW, CA
[71] ALEXIA HOLDINGS INC., CA
[22] 2011-07-05
[41] 2012-09-01
[30] US (61/447,908) 2011-03-01

---

[21] **2,746,180**
[13] A1
[51] **Int.Cl. A47B 21/04 (2006.01) F16M 11/04 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **KEYBOARD MOUNTING APPARATUS**
[54] **DISPOSITIF DE MONTAGE DE CLAVIER**
[72] COOPER, JERAMIE, US
[71] L & P PROPERTY MANAGEMENT COMPANY, US
[22] 2011-07-13
[41] 2012-09-01
[30] US (13/038,067) 2011-03-01

---

[21] **2,746,820**
[13] A1
[51] **Int.Cl. H01R 33/05 (2006.01) F21K 99/00 (2010.01) H01R 13/66 (2006.01) H01R 33/22 (2006.01)**
[25] EN
[54] **ADAPTER, PARTICULARLY FOR ADAPTING LIGHT EMITTING DIODES TO COMMERCIAL LAMP-HOLDERS**
[54] **ADAPTATEUR, DESTINE PLUS PRECISEMENT A L'ADAPTATION DE DIODES ELECTROLUMINESCENTES A DES SUPPORTS DE LAMPE COMMERCIAUX**
[72] BOLOGNA, MARCO, IT
[71] BIONDAN S.P.A., IT
[22] 2011-07-18
[41] 2012-09-01
[30] IT (VR2011U000006) 2011-03-01

[21] **2,748,101**
[13] A1
[51] **Int.Cl. F24C 15/04 (2006.01) E06B 5/00 (2006.01)**
[25] EN
[54] **OVEN DOOR**
[54] **PORTE DE FOUR**
[72] AGUILLON DE JESUS, GUSTAVO, MX
[72] HERNANDEZ ORDUNA, ULISES, MX
[72] ROCHA AGUILERA, GUILLERMO, MX
[72] VAZQUEZ GARCIA, JOSE MERCED, MX
[71] MABE, S.A. DE C.V., MX
[22] 2011-08-05
[41] 2012-08-28
[30] MX (MX/A/2011/002230) 2011-02-28

[21] **2,749,433**
[13] A1
[51] **Int.Cl. B60P 7/06 (2006.01) B60P 3/06 (2006.01)**
[25] EN
[54] **ADJUSTABLE SUPPORT BRACKET FOR A HEADER TRANSPORT WAGON**
[54] **SUPPORT DE MONTAGE REGLABLE UTILISE POUR UN WAGON DE TRANSPORT DE TETES DE COUPE**
[72] HILVERS, MICHAEL J., US
[71] UNVERFERTH MANUFACTURING COMPANY, INC., US
[22] 2011-08-09
[41] 2012-08-28
[30] US (13/036.215) 2011-02-28

[21] **2,749,445**
[13] A1
[51] **Int.Cl. H01L 31/05 (2006.01)**
[25] EN
[54] **WIRE RACEWAY AND FLEXIBLE PHOTOVOLTAIC CELL MEMBRANE SYSTEM**
[54] **CONDUIT POUR FILS ET SYSTEME DE MEMBRANE SOUPLE A CELLULES PHOTOVOLTAIQUES**
[72] GILLENWATER, RICHARD, US
[71] CARLISLE INTANGIBLE COMPANY, US
[22] 2011-08-17
[41] 2012-09-01
[30] US (13/037,549) 2011-03-01

[21] **2,750,951**
[13] A1
[51] **Int.Cl. A01B 69/00 (2006.01) B62B 3/00 (2006.01) B62D 13/00 (2006.01)**
[25] EN
[54] **ALL WHEEL 180-DEGREE STEER TRANSPORT**
[54] **TRANSPORT DE MACHINERIE AGRICOLE ENTIEREMENT A ROUES ORIENTABLES SUR 180 DEGRES**
[72] SMITH, DAVID R., US
[71] UNVERFERTH MANUFACTURING COMPANY INC., US
[22] 2011-08-26
[41] 2012-08-28
[30] US (13/036.208) 2011-02-28

[21] **2,754,236**
[13] A1
[51] **Int.Cl. A45B 19/00 (2006.01) A45B 25/26 (2006.01)**
[25] EN
[54] **POCKET UMBRELLA COMPRISING A HANDLE COVER, SUPPORT AND ROTATABLE AND LOCKABLE MAIN RODS**
[54] **PARAPLUIE DE POCHE A MANCHON DE PREHENSION, FOURREAU, SUPPORT ET TIGES PRINCIPALES TOURNANTES VERROUILLABLES**
[72] HERRIGER, THOMAS, DE
[72] HAYTHORNTHWAITE, DAVID, CN
[71] BRAIN PROMOTION GMBH & CO. KG, DE
[22] 2011-09-29
[41] 2012-09-01
[30] DE (DE 20 2011 003 388.0) 2011-03-01

[21] **2,755,188**
[13] A1
[51] **Int.Cl. F24B 1/185 (2006.01) F23N 1/02 (2006.01) F24B 1/18 (2006.01) F24B 1/191 (2006.01)**
[25] EN
[54] **FIREPLACE INSERT**
[54] **FOYER ENCASTRABLE**
[72] NOMAN, SHIBLEE, US
[71] LENNOX HEARTH PRODUCTS LLC, US
[22] 2011-10-18
[41] 2012-08-28
[30] US (13/036,138) 2011-02-28

[21] **2,759,600**
[13] A1
[51] **Int.Cl. G01N 21/88 (2006.01) G01N 21/89 (2006.01) G01N 21/892 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING PAINTING QUALITY OF COMPONENTS, IN PARTICULAR OF MOTOR-VEHICLE BODIES**
[54] **SYSTEME ET PROCEDE DE SURVEILLANCE DE LA QUALITE DE LA PEINTURE APPLIQUEE SUR LES COMPOSANTS, EN PARTICULIER SUR LES PIECES DE CAROSSERIES DE VEHICULES AUTOMOBILES**
[72] CISI, ALESSANDRO, IT
[72] TERRENO, ANDREA, IT
[72] PASQUETTAZ, GIORGIO, IT
[71] C.R.F. SOCIETA CONSORTILE PER AZIONI, IT
[22] 2011-11-28
[41] 2012-08-28
[30] EP (11156248.4) 2011-02-28

[21] **2,760,021**
[13] A1
[51] **Int.Cl. B64C 27/54 (2006.01) B64C 27/473 (2006.01)**
[25] EN
[54] **DISC ROTOR RETRACTION SYSTEM**
[54] **SYSTEME DE RETRACTION (DES PALES) DU DISQUE DE ROTOR**
[72] PODGURSKI, DANIEL MICHAEL, US
[71] THE BOEING COMPANY, US
[22] 2011-12-01
[41] 2012-08-28
[30] US (13/037,205) 2011-02-28

[21] **2,760,537**
[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01)**
[25] EN
[54] **WELLBORE TOOL FOR FRACTURING HYDRDOCARBON FORMATIONS OR FLUID INJECTION, AND METHOD OF USE**
[54] **OUTIL DE FOND DE PUITS CONCU POUR LA FRACTURATION DE FORMATIONS D'HYDROCARBURES OU L'INJECTION DE FLUIDES, ET SES METHODES D'UTILISATION**
[72] GROVES, EMIL, CA
[71] FRAC ADVANTAGE STIMULATION TOOLS INC., CA
[22] 2011-12-05
[41] 2012-08-28
[30] CA (2,732,804) 2011-02-28

[21] **2,763,150**
[13] A1
[51] **Int.Cl. B23K 35/22 (2006.01)**
[25] EN
[54] **STAINLESS STEEL FLUX-CORED WIRE**
[54] **FIL-ELECTRODE FOURRE EN ACIER INOXYDABLE**
[72] SUGAHARA, HIROSHI, JP
[72] IKEDA, TETSUNAO, JP
[72] WATANABE, HIROHISA, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[22] 2012-01-04
[41] 2012-09-01
[30] JP (2011-043648) 2011-03-01

---

[21] **2,763,214**
[13] A1
[51] **Int.Cl. B29C 43/02 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **LOW VOLUME AUTOCLAVE HAVING CONFIGURABLE SHAPE**
[54] **AUTOCLAVE DE FAIBLE VOLUME A FORME CONFIGURABLE**
[72] BARMICHEV, SERGEY, US
[72] RETZ, KEVIN MATTHEW, US
[71] THE BOEING COMPANY, US
[22] 2012-01-04
[41] 2012-08-26
[30] US (13/035,932) 2011-02-26

---

[21] **2,764,987**
[13] A1
[51] **Int.Cl. G01F 23/288 (2006.01) B22D 11/00 (2006.01) G01N 33/20 (2006.01)**
[25] EN
[54] **APPARATUS FOR DETECTING AND DISPLAYING VARYING LEVELS OF A METAL MELT**
[54] **APPAREIL SERVANT A DETECTER ET A AFFICHER LES NIVEAUX DE COULEE VARIABLES D'UN METAL EN FUSION**
[72] DAL CORSO, FLAVIO, IT
[72] BORSATO, ENRICO, IT
[72] SGRO, ANTONIO, IT
[72] CESTARI, LUCA, IT
[72] MICHELON, GUIDO, IT
[71] SMS CONCAST AG, CH
[22] 2012-01-20
[41] 2012-08-28
[30] EP (11 001 616.9) 2011-02-28

---

[21] **2,765,854**
[13] A1
[51] **Int.Cl. H04B 7/00 (2006.01) H04W 56/00 (2009.01)**
[25] EN
[54] **IMPROVING CHANNEL RECEPTION CHARACTERISTICS THROUGH CLOCK RATE ADJUSTMENT**
[54] **AMELIORATION DES CARACTERISTIQUES DE RECEPTION D'UN CANAL PAR REGLAGE DES FREQUENCES D'HORLOGE**
[72] ROY, IAIN CAMPBELL, CA
[71] PSION INC., CA
[22] 2012-01-26
[41] 2012-08-28
[30] US (13/036,280) 2011-02-28

---

[21] **2,766,646**
[13] A1
[51] **Int.Cl. D04H 1/58 (2012.01) D04H 1/732 (2012.01) A61F 13/15 (2006.01) D04H 1/50 (2012.01)**
[25] EN
[54] **ALKALI NEUTRALIZING ACQUISITION AND DISTRIBUTION STRUCTURES FOR USE IN PERSONAL CARE ARTICLES**
[54] **STRUCTURES D'ACQUISITION ET DE DISTRIBUTION PERMETTANT UNE NEUTRALISATION ALCALINE, DESTINEES A ETRE UTILISEES DANS DES ARTICLES DE SOINS PERSONNELS**
[72] FARWAHA, RAJEEV, US
[72] CONFALONE, PHILIP, US
[71] CELANESE INTERNATIONAL CORPORATION, US
[22] 2012-02-08
[41] 2012-08-28
[30] US (13/036,606) 2011-02-28

---

[21] **2,766,759**
[13] A1
[51] **Int.Cl. B60C 23/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING TIRE CONDITION**
[54] **SYSTEME ET PROCEDE DE SURVEILLANCE DE L'ETAT D'UN PNEU**
[72] AMATO, WILLIAM P., US
[72] FRASHURE, TIMOTHY J., US
[72] LAMMERS, SHAWN D., CA
[71] BENDIX COMMERCIAL VECHILE SYSTEMS LLC, US
[22] 2012-02-03
[41] 2012-09-01
[30] US (13/037,786) 2011-03-01

---

[21] **2,767,348**
[13] A1
[51] **Int.Cl. G01N 3/04 (2006.01)**
[25] EN
[54] **SHORT BEAM SHEAR TEST FIXTURE**
[54] **DISPOSITIF D'ESSAI DE RESISTANCE AU CISAILLEMENT POUR BARROTINS**
[72] WILLIAMS, DAVID L., US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2012-02-07
[41] 2012-09-01
[30] US (61/447,859) 2011-03-01
[30] US (13/347,488) 2012-01-10

---

[21] **2,767,352**
[13] A1
[51] **Int.Cl. B60D 1/46 (2006.01) B60D 1/54 (2006.01)**
[25] EN
[54] **HEIGHT ADJUSTABLE STOW-AWAY RECEIVER HITCH**
[54] **DISPOSITIF D'ATTELAGE ESCAMOTABLE REGLABLE EN HAUTEUR**
[72] WORKS, JOSEPH W., US
[71] B & W CUSTOM TRUCK BEDS, INC., US
[22] 2012-02-07
[41] 2012-08-28
[30] US (13/037,021) 2011-02-28

---

[21] **2,767,495**
[13] A1
[51] **Int.Cl. G01C 21/36 (2006.01)**
[25] EN
[54] **VEHICLE NAVIGATION DEVICE AND METHOD**
[54] **DISPOSITIF DE NAVIGATION POUR VEHICULE ET PROCEDE CONNEXE**
[72] SPINDLER, C.C., DE
[72] WELSCHER, JUERGEN, DE
[72] SCHUETZ, SIMON, DE
[72] FISCHER, MARTIN, DE
[72] IVANOV, VLADIMIR, DE
[71] HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH, DE
[22] 2012-02-08
[41] 2012-09-01
[30] EP (11156376.3) 2011-03-01

[21] **2,767,685**
[13] A1
[51] **Int.Cl. F02C 7/10 (2006.01) F28D 9/00 (2006.01) F28F 3/02 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE RECUPERATOR WITH FLOATING CONNECTION**
[54] **RECUPERATEUR DE MOTEUR A TURBINE A GAZ A ARTICULATION FLOTTANTE**
[72] ALECU, DANIEL T., CA
[72] MENHEERE, DAVID H., CA
[72] ELEFTHERIOU, ANDREAS, CA
[71] PRATT & WHITNEY CANADA, INC., CA
[22] 2012-02-09
[41] 2012-08-28
[30] US (13/036,407) 2011-02-28

---

[21] **2,767,702**
[13] A1
[51] **Int.Cl. F01D 25/28 (2006.01) F02C 7/20 (2006.01)**
[25] EN
[54] **ROTOR CENTRALIZATION FOR TURBINE ENGINE ASSEMBLY**
[54] **CENTRALISATION DU ROTOR POUR ENSEMBLE MOTEUR A TURBINE**
[72] MARSHALL, LAWRENCE, CA
[72] SMITH, SCOTT WALKER, CA
[72] SWIDERSKI, JOSEPH J., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2012-02-10
[41] 2012-08-28
[30] US (13/036075) 2011-02-28

---

[21] **2,767,824**
[13] A1
[51] **Int.Cl. A61B 1/05 (2006.01)**
[25] EN
[54] **SHAPE MEMORY ARTHROSCOPIC CAMERA**
[54] **APPAREIL-PHOTO ARTHROSCOPIQUE A MEMOIRE DE FORME**
[72] AGAWU, ATU, US
[72] DESAI, ARPAN, US
[72] SARGEANT, TIMOTHY, US
[71] TYCO HEALTHCARE GROUP LP, US
[22] 2012-02-13
[41] 2012-08-28
[30] US (61/447,238) 2011-02-28
[30] US (13/367,593) 2012-02-07

---

[21] **2,768,173**
[13] A1
[51] **Int.Cl. B65H 3/00 (2006.01) B65G 25/00 (2006.01) B65G 47/12 (2006.01) B65H 3/32 (2006.01)**
[25] EN
[54] **VARIABLE PHASE STEP FEEDER**
[54] **ALIMENTEUR MULTI-ETAGE A PHASE VARIABLE**
[72] PETRYSHEN, LARRY, CA
[71] USNR/KOCKUMS CANCAR COMPANY, US
[22] 2012-02-15
[41] 2012-08-28
[30] US (13/036,571) 2011-02-28

---

[21] **2,768,200**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) H04W 4/02 (2009.01) H04W 84/18 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO PROVIDE HAPTIC FEEDBACK**
[54] **PROCEDES ET APPAREILS CONCUS POUR DONNER UNE RETROACTION HAPTIQUE**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-15
[41] 2012-08-28
[30] US (13/036,775) 2011-02-28

---

[21] **2,768,287**
[13] A1
[51] **Int.Cl. G06F 3/048 (2006.01) H04W 88/02 (2009.01) G06F 3/14 (2006.01) G06F 15/02 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE AND METHOD OF DISPLAYING INFORMATION IN RESPONSE TO INPUT**
[54] **DISPOSITIF ELECTRONIQUE ET PROCEDE D'AFFICHAGE DE L'INFORMATION SELON LES ELEMENTS SAISIS**
[72] YACH, DAVID PAUL, CA
[72] LAZARIDIS, MIHAL, CA
[72] LINDSAY, DONALD JAMES, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-14
[41] 2012-08-28
[30] EP (11156282.3) 2011-02-28

---

[21] **2,768,431**
[13] A1
[51] **Int.Cl. G06F 3/041 (2006.01) G06F 3/01 (2006.01)**
[25] EN
[54] **PATTERNED ACTIVATION OF PIEZOELECTRIC ACTUATORS**
[54] **COMMANDE STRUCTUREE D'ACTIONNEURS PIEZOELECTRIQUES**
[72] WEBER, ARNETT RYAN, CA
[72] DIKUN, RAYMOND MICHAEL, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-16
[41] 2012-08-28
[30] EP (11156327.6) 2011-02-28

---

[21] **2,768,534**
[13] A1
[51] **Int.Cl. H01B 5/02 (2006.01) H01B 17/18 (2006.01) H02G 5/00 (2006.01) H02M 1/00 (2007.10)**
[25] EN
[54] **BUSBAR FOR POWER CONVERSION APPLICATIONS**
[54] **BARRE OMNIBUS POUR APPLICATIONS DE CONVERSION DE PUISSANCE**
[72] BEAUPRE, RICHARD ALFRED, US
[72] SMOLENSKI, JOSEPH LUCIAN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-02-16
[41] 2012-08-28
[30] US (13/036,750) 2011-02-28

---

[21] **2,768,679**
[13] A1
[51] **Int.Cl. H01B 5/02 (2006.01) H01R 25/14 (2006.01) H02B 1/20 (2006.01) H02G 5/00 (2006.01)**
[25] FR
[54] **CONDUCTEUR DE COURANT**
[54] **CURRENT CONDUCTOR**
[72] LEPRETRE, PASCAL, FR
[72] REPPELIN, JEAN-MARC, FR
[72] VAN DOOREN, DIDIER, FR
[72] GERBIER, PHILIPPE, FR
[71] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR
[22] 2012-02-13
[41] 2012-09-01
[30] FR (11 00617) 2011-03-01

[21] **2,768,884**
[13] A1
[51] **Int.Cl. F02C 7/10 (2006.01) F28D 9/00 (2006.01) F28F 3/02 (2006.01)**
[25] EN
[54] **DIFFUSING GAS TURBINE ENGINE RECUPERATOR**
[54] **RECUPERATEUR DES GAZ D'ECHAPPEMENT DIFFUSES PAR UN MOTEUR A TURBINE A GAZ**
[72] MENHEERE, DAVID H., CA
[72] ALECU, DANIEL T., CA
[72] ELEFTHERIOU, ANDREAS, CA
[72] KARANJIA, DARIUS JEHANGIR, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2012-02-20
[41] 2012-08-28
[30] US (13/036,428) 2011-02-28

[21] **2,768,905**
[13] A1
[51] **Int.Cl. F02C 7/10 (2006.01) F28D 9/00 (2006.01) F28F 3/02 (2006.01)**
[25] EN
[54] **SWIRL REDUCING GAS TURBINE ENGINE RECUPERATOR**
[54] **RECUPERATEUR REDUCTEUR DE TOURBILLONS POUR MOTEUR A TURBINE A GAZ**
[72] ELEFTHERIOU, ANDREAS, CA
[72] MENHEERE, DAVID H., CA
[72] KARANJIA, DARIUS JEHANGIR, CA
[72] ALECU, DANIEL T., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2012-02-20
[41] 2012-08-28
[30] US (13/036,463) 2011-02-28

[21] **2,768,916**
[13] A1
[51] **Int.Cl. E04F 13/07 (2006.01) E04B 1/70 (2006.01) E04F 13/24 (2006.01)**
[25] EN
[54] **BUILDING WALL SYSTEM**
[54] **SYSTEME POUR MURS DE BATIMENTS**
[72] MANSER, IAN J., US
[72] GLANCY, BRIAN, CA
[71] KINGSPAN INSULATED PANELS, INC., US
[22] 2012-02-23
[41] 2012-08-28
[30] US (13/291,622) 2011-11-08
[30] US (61/447,278) 2011-02-28

[21] **2,768,920**
[13] A1
[51] **Int.Cl. A47L 11/34 (2006.01) A47L 11/40 (2006.01) B08B 3/10 (2006.01) D06B 1/02 (2006.01)**
[25] EN
[54] **STEAM CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE A LA VAPEUR**
[72] RILEY, MARTYN, GB
[72] HOUGHTON, STEPHEN, GB
[72] ROUNDTREE, DAVID, GB
[72] PEARS, BARRY, GB
[72] WALKER, ANDREW, GB
[71] STANLEY BLACK & DECKER, INC., US
[22] 2012-02-21
[41] 2012-09-01
[30] GB (1103604.3) 2011-03-01

[21] **2,768,929**
[13] A1
[51] **Int.Cl. F02C 9/18 (2006.01) B64D 13/08 (2006.01)**
[25] EN
[54] **ENVIRONMENTAL CONTROL SYSTEM SUPPLY PRECOOLER BYPASS**
[54] **DERIVATION DU PREREFROIDISSEUR D'ALIMENTATION D'UN SYSTEME DE CONDITIONNEMENT D'AIR**
[72] SENNOUN, MOHAMMED EL HACIN, US
[72] MILLER, BRANDON WAYNE, US
[72] DINSMORE, NICHOLAS ROWE, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-02-23
[41] 2012-08-28
[30] US (13/036,534) 2011-02-28

[21] **2,769,047**
[13] A1
[51] **Int.Cl. B01D 53/10 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR REMOVING POLLUTANTS FROM FLUID STREAM**
[54] **PROCEDES ET SYSTEMES POUR ELIMINER LES POLLUANTS D'UN COURANT DE FLUIDE**
[72] BANSAL, VISHAL, US
[72] MALY, PETER MARTIN, US
[72] TAYLOR, ROBERT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-02-23
[41] 2012-09-01
[30] US (13/038,080) 2011-03-01

[21] **2,769,085**
[13] A1
[51] **Int.Cl. G01C 25/00 (2006.01) H04W 88/02 (2009.01) A63F 13/08 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE ADAPTED TO COMPENSATE FOR GYROSCOPE BIAS**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF CONCU POUR COMPENSER LE BIAIS DU GYROSCOPE**
[72] OKA, ANAND RAVINDRA, CA
[72] SNOW, CHRISTOPHER HARRIS, CA
[72] ALMALKI, NAZIH, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (EP11156331) 2011-02-28

[21] **2,769,086**
[13] A1
[51] **Int.Cl. H04W 12/08 (2009.01) G06Q 20/32 (2012.01)**
[25] EN
[54] **COMMUNICATIONS SYSTEM FOR PERFORMING SECURE TRANSACTIONS BASED UPON MOBILE WIRELESS COMMUNICATIONS DEVICE PROXIMITY AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION POUR L'EXECUTIOIN DE TRANSACTIONS SECURISEES EN FONCTION DE LA PROXIMITE D'APPAREILS DE COMMUNICATION SANS FIL PORTATIFS ET METHODES CONNEXES**
[72] WALKER, DAVID RYAN, CA
[72] PASQUERO, JEROME, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,827) 2011-02-28

[21] **2,769,088**
[13] A1
[51] **Int.Cl. H04N 21/80 (2011.01) H04L 12/16 (2006.01)**
[25] EN
[54] **EFFICIENT MULTIPLE IDENTITY SYSTEM FOR MEDIA FILES**
[54] **SYSTEME DE GESTION EFFICACE D'IDENTITES MULTIPLES DE FICHIERS MULTIMEDIA**
[72] THOMAS, EDWARD ERIC, CA
[72] MURPHY, THOMAS P., CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/035,494) 2011-02-28

[21] **2,769,096**
[13] A1
[51] **Int.Cl. H04W 88/02 (2009.01) H04N 21/414 (2011.01)**
[25] EN
[54] **WIRELESS COMMUNICATIONS SYSTEM PROVIDING MEDIA CONTENT BASED UPON NEAR FIELD COMMUNICATION (NFC) COMMUNICATED PREFERENCE INFORMATION AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION SANS FIL FOURNISSANT UN CONTENU MULTIMEDIA SELON DES INFORMATIONS DE PREFERENCE COMMUNIQUEES PAR COMMUNICATIONS DE PROXIMITE (NFC) ET METHODES CONNEXES**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (11156261.7) 2011-02-28

[21] **2,769,103**
[13] A1
[51] **Int.Cl. H04W 4/00 (2009.01) H04W 12/06 (2009.01) H04W 84/18 (2009.01) G06Q 50/18 (2012.01) H04B 1/59 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO SUPPORT PERSONAL INFORMATION MANAGEMENT**
[54] **APPAREILLAGE ET METHODE DE SUPPORT DE LA GESTION D'INFORMATIONS PERSONNELLES**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,885) 2011-02-28

[21] **2,769,104**
[13] A1
[51] **Int.Cl. G07C 9/00 (2006.01) H04W 12/06 (2009.01) H04W 84/18 (2009.01) H04B 1/59 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO CONTROL ACCESS**
[54] **DISPOSITIF ET METHODES DE CONTROLE D'ACCES**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,874) 2011-02-28

[21] **2,769,127**
[13] A1
[51] **Int.Cl. H04M 9/08 (2006.01) H04W 4/16 (2009.01)**
[25] EN
[54] **ADAPTIVE DELAY COMPENSATION FOR ACOUSTIC ECHO CANCELLATION**
[54] **COMPENSATION ADAPTATIVE DE DELAIX POUR ANNULATION D'ECHOS ACOUSTIQUES**
[72] MASON, STEVE G., CA
[71] QNX SOFTWARE SYSTEMS CO., CA
[22] 2012-02-23
[41] 2012-08-28
[30] EP (11156254.2) 2011-02-28

[21] **2,769,128**
[13] A1
[51] **Int.Cl. H02K 3/04 (2006.01) F03D 11/00 (2006.01)**
[25] EN
[54] **ELECTRICAL MACHINE, IN PARTICULAR AN ELECTRICAL GENERATOR**
[54] **MACHINE ELECTRIQUE, PLUS PRECISEMENT GENERATRICE ELECTRIQUE**
[72] LE BESNERAIS, JEAN, FR
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 2012-02-24
[41] 2012-08-28
[30] EP (11156219) 2011-02-28

[21] **2,769,129**
[13] A1
[51] **Int.Cl. G06Q 10/04 (2012.01) G06Q 50/06 (2012.01) H02J 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR LOAD FORECASTING**
[54] **METHODE ET SYSTEME DE PREVISION DE CHARGES**
[72] PAN, YAN, US
[72] REN, WEI, US
[72] KROK, MICHAEL JOSEPH, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-02-23
[41] 2012-08-28
[30] US (13/036,828) 2011-02-28

[21] **2,769,137**
[13] A1
[51] **Int.Cl. H04L 9/30 (2006.01) H04L 9/32 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR REDUCING COMPUTATIONS IN AN IMPLICIT CERTIFICATE SCHEME**
[54] **METHODES ET SYSTEME DE REDUCTION DES CALCULES DANS UN PROGREMME DE CERTIFICATS IMPLICITE**
[72] STRUIK, MARINUS, CA
[71] CERTICOM CORP., CA
[22] 2012-02-24
[41] 2012-08-28
[30] EP (11156333.4) 2011-02-28

[21] **2,769,346**
[13] A1
[51] **Int.Cl. F24F 1/02 (2011.01)**
[25] EN
[54] **PACKAGED HVAC SYSTEM FOR INDOOR INSTALLATION**
[54] **SYSTEME CVVC AUTONOME POUR INSTALLATION INTERIEURE**
[72] DEMPSEY, DANIEL J., US
[72] LEE, JUN PYO, US
[71] CARRIER CORPORATION, US
[22] 2012-02-24
[41] 2012-08-28
[30] US (61/447361) 2011-02-28

---

[21] **2,769,364**
[13] A1
[51] **Int.Cl. G01N 25/72 (2006.01) B29C 70/06 (2006.01) B32B 38/00 (2006.01) B32B 41/00 (2006.01)**
[25] EN
[54] **METHOD OF DETECTING WRINKLES IN A FIBER REINFORCED LAMINATED STRUCTURE AND AUXILIARY DEVICE FOR PERFORMING THERMAL SCANS OF A FIBER REINFORCED LAMINATED STRUCTURE**
[54] **METHODE DE DETECTION DE PLISSEMENT DANS UNE STRUCTURE STRATIFIEE RENFORCEE DE FIBRES ET DISPOSITIF AUXILIAIRE POUR EFFECTUER DES EXAMENS THERMIQUES PAR BALAYAGE DE LADITE STRUCTURE**
[72] NIELSEN, PER, DK
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 2012-02-24
[41] 2012-08-28
[30] EP (11156216) 2011-02-28

---

[21] **2,769,368**
[13] A1
[51] **Int.Cl. H04W 36/14 (2009.01) H04W 88/06 (2009.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR USE IN INITIATING VERTICAL HANDOVER BASED ON COMPARATIVE EVALUATION OF WLAN AND WWAN SIGNAL QUALITIES**
[54] **APPAREILLAGE ET METHODE UTILISES POUR AMORCER UN TRANSFERT VERTICAL SUR LA BASE D'UNE EVALUATION COMPARATIVE DES QUALITES DE SIGNAUX WLAN ET WWAN**
[72] MENDAHAWI, NAYEF FAWAZ, CA
[72] KHOLAIF, AHMAD MOHAMMAD MOHAMMAD, CA
[72] BAKTHAVATHSALU, KRISHNA KUMAR, CA
[72] BARBU, ION, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,989) 2011-02-28

---

[21] **2,769,379**
[13] A1
[51] **Int.Cl. H04W 88/12 (2009.01) H04W 88/06 (2009.01) H04W 88/10 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **WIRELESS COMMUNICATION SYSTEM WITH NFC-CONTROLLED ACCESS AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION SANS FIL AVEC ACCES CONTROLLE PAR TECHNOLOGIE NFC ET METHODES CONNEXES**
[72] WALKER, DAVID RYAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (11156251.8) 2011-02-28

---

[21] **2,769,387**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H02J 3/38 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TESTING A WIND TURBINE INSTALLATION**
[54] **DISPOSITIF ET METHODE D'ESSAI D'UNE EOLIENNE**
[72] SIEPKER, TOBIAS, DE
[72] DREYER, THOMAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 2012-02-24
[41] 2012-08-28
[30] EP (11156223) 2011-02-28

---

[21] **2,769,390**
[13] A1
[51] **Int.Cl. H04W 84/18 (2009.01) H04W 88/02 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **COMMUNICATION SYSTEM WITH NFC TRANSFER OF DIFFERENT DATA SETS BASED UPON KEYBOARD MODE AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION AVEC TRANSFERT NFC DE PAQUETS DE DONNEES DISTINCTES EN FONCTION DU MODE DU CLAVIER ET METHODES CONNEXES**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (11156238.5) 2011-02-28

---

[21] **2,769,431**
[13] A1
[51] **Int.Cl. F16D 65/847 (2006.01) F16D 65/12 (2006.01) F16D 69/04 (2006.01)**
[25] EN
[54] **SEGMENTED BRAKE ROTOR WITH EXTERNALLY VENTED CARRIER**
[54] **FREIN A DISQUE SEGMENTE A SUPPORT VENTILE VERS L'EXTERIEUR**
[72] MCCORD, GEOFFERY K., CA
[72] HANSEN, RALPH, CA
[71] MCCORD, GEOFFERY K., CA
[71] HANSEN, RALPH, CA
[22] 2012-02-29
[41] 2012-09-01
[30] US (61/464,280) 2011-03-01
[30] US (61/629,751) 2011-11-25

[21] **2,769,437**
[13] A1
[51] **Int.Cl. E04B 1/38 (2006.01) E04C 5/18 (2006.01) F16B 1/00 (2006.01) F16B 9/00 (2006.01)**
[25] EN
[54] **STRUCTURAL SUPPORT DEVICE WITH WEB BRACE**
[54] **DISPOSITIF DE SUPPORT STRUCTUREL A RENFORT RETICULE**
[72] BREKKE, STEVE, US
[71] MITEK HOLDINGS, INC., US
[22] 2012-02-27
[41] 2012-09-01
[30] US (13/037,748) 2011-03-01

[21] **2,769,439**
[13] A1
[51] **Int.Cl. A61F 13/02 (2006.01)**
[25] EN
[54] **ADHESIVE BANDAGE**
[54] **BANDAGE ADHESIF**
[72] PETERSACK, VINCENT JOHN, US
[72] RIZZO, CARMINE MICHAEL, US
[72] REDDY, MEGHA, US
[72] EKNOIAN, MICHAEL W., US
[72] CHAN, JENNIFER WING-YEE, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,471) 2011-02-28

[21] **2,769,461**
[13] A1
[51] **Int.Cl. G01M 7/08 (2006.01) G01N 3/40 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IMPACT TESTING**
[54] **METHODES ET SYSTEMES D'ESSAIS PAR CHOCS**
[72] LANE, CHRISTOPHER ANDREW, CA
[72] MERCEA, CORNEL, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (11156188.2) 2011-02-28

[21] **2,769,476**
[13] A1
[51] **Int.Cl. A61F 13/02 (2006.01)**
[25] EN
[54] **ADHESIVE BANDAGE**
[54] **BANDAGE ADHESIF**
[72] CHAN, JENNIFER WING-YEE, US
[72] PETERSACK, VINCENT JOHN, US
[72] EKNOIAN, MICHAEL W., US
[72] RIZZO, CARMINE MICHAEL, US
[72] REDDY, MEGHA, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,499) 2011-02-28

[21] **2,769,480**
[13] A1
[51] **Int.Cl. G01C 9/00 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE ADAPTED TO PROVIDE AN IMPROVED ATTITUDE MATRIX FIELD**
[54] **APPAREIL ELECTRONIQUE PORTATIF ADAPTE POUR FOURNIR UN CHAMP MATRICIEL A ATTITUDE AMELIOREE**
[72] OKA, ANAND RAVINDRA, CA
[72] ALMALKI, NAZIH, CA
[72] SNOW, CHRISTOPHER HARRIS, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (EP11156332) 2011-02-28

[21] **2,769,486**
[13] A1
[51] **Int.Cl. G08C 17/04 (2006.01) H04W 24/00 (2009.01) H01M 6/50 (2006.01) H01M 10/48 (2006.01)**
[25] EN
[54] **NFC SYSTEM PROVIDING BATTERY POWER LEVEL MEASUREMENT FEATURES AND RELATED METHODS**
[54] **SYSTEME NFC FOURNISSANT DES FONCTIONS DE MESURE DU NIVEAU DE CHARGE D'UNE BATTERIE ET METHODES CONNEXES**
[72] DELUCA, MICHAEL JOSEPH, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,978) 2011-02-28

[21] **2,769,489**
[13] A1
[51] **Int.Cl. A01K 1/01 (2006.01)**
[25] EN
[54] **MANURE SCRAPER SYSTEM AND APPARATUS**
[54] **SYSTEME ET APPAREIL DE RACLAGE DE FUMIER**
[72] WAYBRIGHT, BERT J., US
[71] WAYBRIGHT, BERT J., US
[22] 2012-02-27
[41] 2012-09-01
[30] US (13/037,605) 2011-03-01

[21] **2,769,513**
[13] A1
[51] **Int.Cl. H04B 10/10 (2006.01) H04W 84/18 (2009.01) H04L 1/00 (2006.01) H04L 9/00 (2006.01) H04N 5/30 (2006.01)**
[25] EN
[54] **DEVICE TO TRANSMIT DATA BY DISPLAYING A CODED IMAGE GENERATED ACCORDING TO A SELECTABLE ENCODING SCHEME AND ASSOCIATED METHODS**
[54] **DISPOSITIF DE TRANSMISSION DE DONNEES PAR AFFICHAGE D'UNE IMAGE CODEE GENEREE SELON UN SCHEMA DE CODAGE SELECTIONNABLE ET METHODES CONNEXES**
[72] SNOW, CHRISTOPHER HARRIS, CA
[72] ALMALKI, NAZIH, CA
[72] OKA, ANAND RAVINDRA, CA
[72] OLIVER, ROBERT GEORGE, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] EP (11156315.1) 2011-02-28

[21] **2,769,519**
[13] A1
[51] **Int.Cl. G02B 7/00 (2006.01) G02B 5/122 (2006.01) G02B 7/18 (2006.01)**
[25] EN
[54] **MOUNT FOR AN OPTICAL STRUCTURE HAVING A GROOVED PROTRUDING MEMBER AND METHOD OF MOUNTING AN OPTICAL STRUCTURE USING SUCH MOUNT**
[54] **SUPPORT DE MONTAGE POUR UNE STRUCTURE OPTIQUE MUNI D'UN ELEMENT RANURE EN SAILLIE, ET METHODE DE MONTAGE D'UNE STRUCTURE OPTIQUE AU MOYEN DUDIT SUPPORT**
[72] VISHNIA, ITAI, US
[72] BLEIER, ZVI, US
[71] PLX, INC., US
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,506) 2011-02-28

[21] **2,769,522**
[13] A1
[51] **Int.Cl. H04W 12/02 (2009.01) H04W 4/12 (2009.01) H04W 84/18 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **WIRELESS COMMUNICATIONS SYSTEM PROVIDING WIRELESS MESSAGE DATA DELIVERY THROUGH INTERMEDIARY WIRELESS COMMUNICATIONS DEVICE AND RELATED METHODS**
[54] **SYSTEME DE COMMUNICATION SANS FIL CONCU POUR ACHEMINER LES DONNEES DE MESSAGERIE PAR LE TRUCHEMENT DE DISPOSITIFS DE COMMUNICATION SANS FIL INTERMEDIAIRES ET PROCEDES CONNEXES**
[72] HILL, THOMAS CASEY, US
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-27
[41] 2012-08-28
[30] US (13/036,565) 2011-02-28

[21] **2,769,775**
[13] A1
[51] **Int.Cl. H04W 80/12 (2009.01)**
[25] EN
[54] **SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR GENERATING BROWSER-EXECUTABLE SOFTWARE PROGRAM TO PRESENT WEB PAGE AS MOBILE APPLICATION**
[54] **SYSTEME, METHODE ET PRODUIT-PROGRAM INFORMATIQUE CONCUS POUR GENERER UN LOGICIEL INFORMATIQUE EXECUTABLE PAR UN NAVIGATEUR SERVANT A PRESENTER UNE PAGE WEB EN TANT QU'APPLICATION MOBILE**
[72] HOLDEN, ANDREW JOHN, CA
[72] PORTER, ROBERT GERALD, CA
[71] WEEVER APPS INC., CA
[22] 2012-02-28
[41] 2012-09-01
[30] US (61/448,139) 2011-03-01

[21] **2,769,802**
[13] A1
[51] **Int.Cl. H04W 4/18 (2009.01) H04W 92/08 (2009.01)**
[25] EN
[54] **USING THE IMSI VALUE FROM THE SIM CARD DATA TO MAKE AN EXTERNAL CALL**
[54] **UTILISATION DE LA VALEUR IMSI PROVENANT DE DONNEES D'UNE CARTE SIM POUR FAIRE UN APPEL EXTERIEUR**
[72] AFROS, ALEXANDER, CA
[72] CHANDAN, AKHIL, CA
[72] LUU, LAP, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2012-02-28
[41] 2012-08-28
[30] US (13/036,961) 2011-02-28

[21] **2,769,897**
[13] A1
[51] **Int.Cl. B05B 1/14 (2006.01) F16K 15/14 (2006.01)**
[25] EN
[54] **MULTI-OUTLET CHECK VALVE NOZZLE**
[54] **EMBOUT CLAPET ANTI-RETOUR A ORIFICES MULTIPLES**
[72] DUER, MICHAEL J., US
[72] RAFTIS, SPIROS G., US
[71] RED VALVE COMPANY, INC., US
[22] 2012-03-01
[41] 2012-09-01
[30] US (61,447,911) 2011-03-01

[21] **2,769,911**
[13] A1
[51] **Int.Cl. A01K 13/00 (2006.01)**
[25] EN
[54] **PET SELF-GROOMING PASS-THROUGH TUNNEL**
[54] **TUNNEL DE TOILETTAGE AUTOMATIQUE POUR ANIMAL DE COMPAGNIE**
[72] CHURA, MIKE, CA
[71] CHURA, MIKE, CA
[22] 2012-02-29
[41] 2012-09-01
[30] US (61/447,967) 2011-03-01
[30] US (13/406,559) 2012-02-28

[21] **2,769,915**
[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01) A47B 13/16 (2006.01) A47B 21/04 (2006.01) A47B 97/00 (2006.01) H02J 17/00 (2006.01)**
[25] EN
[54] **ASSEMBLY FOR MOUNTING AN INDUCTIVE CHARGER BASE STATION TO A FURNITURE WORK SURFACE**
[54] **ENSEMBLE DE MONTAGE D'UN SOCLE DE CHARGE INDUCTIF SUR LA SURFACE DE TRAVAIL D'UN MEUBLE**
[72] FUNG, AARON, CA
[72] JONES, NEIL, CA
[71] TEKNION LIMITED, CA
[22] 2012-03-01
[41] 2012-09-01
[30] US (61/447,781) 2011-03-01
[30] US (13/408,012) 2012-02-29

[21] **2,769,921**
[13] A1
[51] **Int.Cl. F16B 13/10 (2006.01) A47K 17/02 (2006.01) E04B 1/38 (2006.01)**
[25] EN
[54] **INSERT WALL ANCHOR FOR A GRAB BAR**
[54] **DISPOSITIF DE FIXATION A INSERTION MURALE POUR BARRE D'APPUI**
[72] EDWARDS, NEIL, US
[72] SPENCER, WILLIAM H., JR., US
[71] LIBERTY HARDWARE MFG. CORP., US
[22] 2012-02-28
[41] 2012-08-28
[30] US (13/036,085) 2011-02-28

[21] **2,769,933**
[13] A1
[51] **Int.Cl. H04W 12/08 (2009.01) H04W 8/24 (2009.01) H04W 92/08 (2009.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR PAIRING SIM OR UICC CARDS WITH AUTHORIZED WIRELESS DEVICES**
[54] **SYSTEME, PROCEDE ET APPAREIL CONCUS POUR APPARIER DES CARTES SIM OU DES CARTES DE CIRCUIT INTEGRE UMTS AVEC DES DISPOSITIFS SANS FIL AUTORISES**
[72] KHAN, SHOAIB S., US
[72] CHAWDHRY, KHURRAM HUMAYUN, US
[72] MEJIA OVIDIO, US
[71] TRACFONE WIRELESS, INC., US
[22] 2012-03-01
[41] 2012-09-01
[30] US (61/448,002) 2011-03-01

[21] **2,769,954**
[13] A1
[51] **Int.Cl. B29C 45/73 (2006.01)**
[25] EN
[54] **PREFORM CAVITY INSERT COOLING**
[54] **DISPOSITIF DE REFROIDISSEMENT PAR INSERTION D'UNE CAVITE DE PREFORME**
[72] LAUSENHAMMER, MANFRED, DE
[71] MOLD-MASTERS (2007) LIMITED, CA
[22] 2012-02-28
[41] 2012-08-28
[30] US (13/036,051) 2011-02-28

[21] **2,769,958**
[13] A1
[51] **Int.Cl. B29C 45/73 (2006.01)**
[25] EN
[54] **PREFORM CAVITY INSERT COOLING**
[54] **DISPOSITIF DE REFROIDISSEMENT PAR INSERTION D'UNE CAVITE DE PREFORME**
[72] LAUSENHAMMER, MANFRED, DE
[71] MOLD-MASTERS (2007) LIMITED, CA
[22] 2012-02-28
[41] 2012-08-28
[30] US (13/036,051) 2011-02-28

[21] **2,769,968**
[13] A1
[51] **Int.Cl. C01B 15/10 (2006.01) C11D 3/39 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **EXPANDED PERCARBONATE SALTS, METHODS OF PRODUCTION AND USES THEREOF**
[54] **PERCARBONATES EXPANSES, METHODES POUR LEUR PRODUCTION ET LEUR UTILISATION**
[72] MOORE, RYAN GIFFIN, US
[72] GARMON, JOSEPH MATTHEW, US
[72] LEMLEY, BRIDGET NICOLE, US
[71] CHEMLINK LABORATORIES, LLC, US
[22] 2012-02-28
[41] 2012-08-28
[30] US (61/447,371) 2011-02-28
[30] US (61/447,383) 2011-02-28

[21] **2,769,982**
[13] A1
[51] **Int.Cl. F04D 21/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS OF ASSEMBLING A SUPERSONIC COMPRESSOR ROTOR INCLUDING A RADIAL FLOW CHANNEL**
[54] **SYSTEME ET PROCEDES D'ASSEMBLAGE D'UN ROTOR DE COMPRESSEUR SUPERSONIQUE A CANAL D'ECOULEMENT RADIAL**
[72] HOFER, DOUGLAS CARL, US
[72] GOTTAPU, DHANANJAYARAO, IN
[71] GENERAL ELECTRIC COMPANY, US
[22] 2012-03-01
[41] 2012-09-01
[30] US (13/037,675) 2011-03-01

[21] **2,770,055**
[13] A1
[51] **Int.Cl. B65H 49/32 (2006.01) B65H 49/38 (2006.01)**
[25] EN
[54] **IMPROVED PAY-OFF ASSEMBLY**
[54] **DEVIDOIR DE CABLE AMELIORE**
[72] DEESE, MYRON, US
[72] DRAGOMIR, LAURENTIU DAN, US
[72] CALHOUN, FRANK, US
[72] GALINDO, JUAN, US
[72] SEWELL, WILLIAM ALLEN, US
[71] SOUTHWIRE COMPANY, US
[22] 2012-03-01
[41] 2012-09-01
[30] US (61/447,903) 2011-03-01

[21] **2,778,475**
[13] A1
[51] **Int.Cl. A62B 99/00 (2009.01) G06Q 50/24 (2012.01) A61B 5/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **RESCUE SUPPORT SYSTEM**
[54] **SYSTEME D'APPUI AU SAUVETAGE**
[72] WAKAYAMA, TAKUHEI, JP
[71] WAKAYAMA, TAKUHEI, JP
[22] 2012-05-29
[41] 2012-08-29
[30] JP (2011-121645) 2011-05-31

[21] **2,780,336**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **MULTI-POINT SOCIAL MEDIA GEOTRACKER**
[54] **GEOTRACEUR DE MEDIAS SOCIAUX MULTIPOINTS**
[72] WHITING, JACOB A., US
[71] TARGET BRANDS, INC., US
[22] 2012-06-26
[41] 2012-08-29
[30] US (13/421,594) 2012-03-15

[21] **2,780,589**
[13] A1
[51] **Int.Cl. C12F 3/10 (2006.01) C13B 20/16 (2011.01) B01D 21/00 (2006.01)**
[25] EN
[54] **SUSPENDED SOLIDS SEPARATION SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE SEPARATION DE SOLIDES EN SUSPENSION**
[72] KOHL, SCOTT, US
[72] DIEKER, KURT A., US
[72] GALLOP, CHARLES C., US
[71] ICM, INC., US
[22] 2012-06-21
[41] 2012-08-31
[30] US (61/501,030) 2011-06-24

---

[21] **2,780,628**
[13] A1
[51] **Int.Cl. A47F 5/00 (2006.01) A47F 11/06 (2006.01) A47G 1/06 (2006.01)**
[25] EN
[54] **PRODUCT HIGHLIGHTER**
[54] **DISPOSITIF DE MISE EN EVIDENCE D'UN PRODUIT**
[72] HAWKINS, LAURA L., US
[71] TARGET BRANDS, INC., US
[22] 2012-06-26
[41] 2012-08-31
[30] US (13/466,491) 2012-05-08

Canadian Applications Open to Public Inspection
August 26, 2012 to September 1, 2012

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,741,594**
[13] A1
[51] **Int.Cl. H02P 9/04 (2006.01) F03D 7/00 (2006.01) F03D 11/00 (2006.01)**
[25] EN
[54] **WIND TURBINE GENERATOR AND METHOD OF CONTROLLING THE SAME**
[54] **GENERATRICE A EOLIENNE ET METHODE DE CONTROLE CONNEXE**
[72] WAKASA, TSUYOSHI, JP
[72] SHINODA, HISANOBU, JP
[72] YASUGI, AKIRA, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2011-05-30
[86] 2011-02-28 (PCT/JP2011/054463)
[87] 2012-08-28 (WO/)

---

[21] **2,772,346**
[13] A1
[51] **Int.Cl. C04B 24/04 (2006.01) C04B 24/08 (2006.01) C04B 28/02 (2006.01) C04B 40/06 (2006.01)**
[25] EN
[54] **DUST-FREE POWDERY BUILDING MATERIAL COMPOSITION**
[54] **COMPOSITION PULVERULENTE DE MATERIAU DE CONSTRUCTION DEPOUSSIERE**
[72] HOETZL, KLAUS-DIETER, DE
[72] SEIDL, WOLFGANG, DE
[72] STOHR, WERNER, DE
[72] WACHE, STEFFEN, DE
[72] ZUERN, SIEGFRIED, DE
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
[85] 2012-01-11
[86] 2010-04-13 (PCT/EP2010/054786)
[87] 2010-10-14 (WO2010/119017)
[30] EP (09157837.7) 2009-04-14

---

[21] **2,776,831**
[13] A1
[51] **Int.Cl. F25B 29/00 (2006.01) F25B 27/00 (2006.01)**
[25] FR
[54] **DISPOSITIF THERMODYNAMIQUE MULTI-ENERGIE MODULAIRE**
[54] **MODULAR MULTI-ENERGY THERMODYNAMIC DEVICE**
[72] MOREAU, CHRISTIAN, FR
[71] MOBILE COMFORT HOLDING, FR
[85] 2012-02-01
[86] 2010-08-04 (PCT/FR2010/000564)
[87] 2012-02-01 (WO2011/015731)
[30] FR (0903858) 2009-08-04
[30] FR (0903873) 2009-08-05
[30] FR (1000498) 2010-02-08

---

[21] **2,782,751**
[13] A1
[51] **Int.Cl. A61M 37/00 (2006.01) A61K 9/70 (2006.01) A61K 38/24 (2006.01) A61K 38/27 (2006.01) A61M 35/00 (2006.01)**
[25] EN
[54] **TRANSDERMAL THERAPEUTIC SYSTEM FOR THE ADMINISTRATION OF PEPTIDES**
[54] **SYSTEME THERAPEUTIQUE TRANSDERMIQUE POUR L'ADMINISTRATION DE PEPTIDES**
[72] HOFFMANN, GERD, DE
[72] WIEDERSBERG, SANDRA, DE
[72] HORSTMANN, MICHAEL, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2012-06-01
[86] 2010-12-02 (PCT/EP2010/007323)
[87] 2011-06-09 (WO2011/066971)
[30] DE (10 2009 056 745.3) 2009-12-04

---

[21] **2,784,017**
[13] A1
[51] **Int.Cl. G01V 1/40 (2006.01) G01V 1/30 (2006.01) G01V 1/42 (2006.01) G01V 13/00 (2006.01)**
[25] EN
[54] **VOLUME IMAGING FOR HYDRAULIC FRACTURE CHARACTERIZATION**
[54] **IMAGERIE EN CONTINU POUR LA CARACTERISATION DE FRACTURES HYDRAULIQUES**
[72] MARION, BRUCE P., US
[72] DURRANI, JAVAID, US
[72] MCCALLUM, MARK, US
[72] WILKENS, LUKE, US
[72] LE CALVEZ, JOEL, US
[72] THIERCELIN, MARC, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-07-27
[86] 2011-01-21 (PCT/US2011/022013)
[87] 2012-07-21 (WO/)

---

[21] **2,784,338**
[13] A1
[51] **Int.Cl. G01R 35/00 (2006.01)**
[25] EN
[54] **WIRING TESTER OF MULTIFUNCTIONAL ELECTRIC ENERGY METERING DEVICE**
[54] **APPAREIL DE VERIFICATION DU FILAGE DE DISPOSITIFS DE DOSAGE DE COURANT ELECTRIQUE**
[72] CHANG, CHENG, CN
[72] LV, ZHILIANG, CN
[72] DING, SUBIAO, CN
[71] STATE GRID CORPORATION OF CHINA, CN
[71] ANHUI BENGBU POWER SUPPLY COMPANY, CN
[85] 2012-07-03
[86] 2011-11-29 (PCT/CN2011/083167)
[87] 2012-07-20 (WO/)
[30] CN (201120021399.3) 2011-01-20

[21] **2,785,116**
[13] A1
[51] **Int.Cl. A61K 31/198 (2006.01) A61K 31/717 (2006.01) A61K 31/728 (2006.01) A61K 31/79 (2006.01) A61K 45/06 (2006.01) A61K 47/18 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **A COMBINATION FOR THE TREATMENT OF OSTEOARTHRITIS**
[54] **COMBINAISON POUR LE TRAITEMENT DE L'OSTEOARTHRITE**
[72] DIOGUARDI, FRANCESCO SAVERIO, IT
[72] CONTI, FRANCO (DECEASED), IT
[71] PROFESSIONAL DIETETICS S.R.L., IT
[85] 2012-06-20
[86] 2010-12-13 (PCT/EP2010/069451)
[87] 2011-06-30 (WO2011/076596)
[30] IT (MI2009A002256) 2009-12-21

[21] **2,785,124**
[13] A1
[51] **Int.Cl. C08F 8/00 (2006.01) C08F 255/00 (2006.01) C08L 51/00 (2006.01)**
[25] EN
[54] **MODIFIED POLYOLEFINS**
[54] **POLYOLEFINES MODIFIEES**
[72] RERAT, VINCENT, BE
[72] DEHEUNYNCK, DAMIEN, BE
[72] HABIMANA, JEAN DE LA CROIX, BE
[72] SMITS, VALERIE, BE
[72] DE BUYL, FRANCOIS, BE
[72] BACKER, MICHAEL, BE
[71] DOW CORNING CORPORATION, US
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070482)
[87] 2011-07-14 (WO2011/083045)
[30] GB (1000121.2) 2010-01-06

[21] **2,785,125**
[13] A1
[51] **Int.Cl. C08F 255/02 (2006.01) C08J 3/24 (2006.01)**
[25] EN
[54] **PROCESS FOR FORMING CROSSLINKED AND BRANCHED POLYMERS**
[54] **PROCEDE DE FORMATION DE POLYMERES RETICULES ET RAMIFIES**
[72] DEHEUNYNCK, DAMIEN, BE
[72] SMITS, VALERIE, BE
[71] DOW CORNING CORPORATION, US
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070483)
[87] 2011-07-14 (WO2011/083046)
[30] GB (1000120.4) 2010-01-06

[21] **2,785,126**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS TOLERANT TO HPPD INHIBITOR HERBICIDES**
[54] **PLANTES TOLERANTES AUX HERBICIDES INHIBITEURS DE HPPD**
[72] LABER, BERND, DE
[72] POREE, FABIEN, DE
[72] KNITTEL-OTTLEBEN, NATHALIE, DE
[72] LANGE, GUDRUN, DE
[72] HAIN, RUEDIGER, DE
[72] SCHULZ, ARNO, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070561)
[87] 2011-06-30 (WO2011/076877)
[30] EP (09015984.9) 2009-12-23
[30] US (61/290,573) 2009-12-29
[30] EP (10190655.0) 2010-11-10
[30] US (61/412,093) 2010-11-10

[21] **2,785,150**
[13] A1
[51] **Int.Cl. C01B 17/22 (2006.01) C09K 5/00 (2006.01) C09K 5/12 (2006.01)**
[25] EN
[54] **HEAT TRANSFER FLUIDS AND HEAT STORAGE FLUIDS FOR EXTREMELY HIGH TEMPERATURES BASED ON POLYSULFIDES**
[54] **LIQUIDES CALOPORTEURS ET ACCUMULATEURS THERMIQUES A BASE DE POLYSULFURES POUR DES TEMPERATURES EXTREMEMENT ELEVEES**
[72] STERZEL, HANS-JOSEF, DE
[71] BASF SE, DE
[85] 2012-06-20
[86] 2010-12-23 (PCT/EP2010/070616)
[87] 2011-07-14 (WO2011/083053)
[30] DE (102010004063.0) 2010-01-05

[21] **2,785,174**
[13] A1
[51] **Int.Cl. C01B 17/22 (2006.01) C09K 5/00 (2006.01) C09K 5/12 (2006.01)**
[25] EN
[54] **MIXTURES OF ALKALI POLYSULFIDES**
[54] **MELANGES DE POLYSULFURES ALCALINS**
[72] SEELER, FABIAN, DE
[72] MACHHAMMER, OTTO, DE
[72] HUBER, GUENTHER, DE
[72] STERZEL, HANS-JOSEF, DE
[72] SCHIERLE-ARNDT, KERSTIN, DE
[72] MAJOR, FELIX, DE
[72] GAERTNER, MARTIN, DE
[72] WORTMANN, JUERGEN, DE
[72] LUTZ, MICHAEL, DE
[72] MAURER, STEPHAN, DE
[71] BASF SE, DE
[85] 2012-06-20
[86] 2010-12-23 (PCT/EP2010/070617)
[87] 2011-07-14 (WO2011/083054)
[30] DE (102010004063.0) 2010-01-05
[30] EP (10154392.4) 2010-02-23

[21] **2,785,176**
[13] A1
[51] **Int.Cl. A61M 1/02 (2006.01) A61M 1/36 (2006.01) B04B 5/04 (2006.01)**
[25] EN
[54] **CASSETTE AND SYSTEM COMPONENT INSERTABLE INTO A CENTRIFUGE IN COOPERATION WITH THE CASSETTE**
[54] **CASSETTE ET COMPOSANT DE SYSTEME INSERABLES DANS UNE CENTRIFUGEUSE EN COOPERATION AVEC LA CASSETTE**
[72] BISET, ROLAND, BE
[72] EBERLE, KLAUS-GUENTER, DE
[72] MERTENS, WILFRIED, BE
[71] ANDREAS HETTICH GMBH & CO. KG, DE
[71] TERUMO EUROPE N.V., BE
[85] 2012-06-20
[86] 2011-01-05 (PCT/EP2011/050094)
[87] 2011-07-14 (WO2011/083120)
[30] DE (10 2010 000 752.8) 2010-01-08

[21] **2,785,178**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01)**
[25] EN
[54] **ANTI-FLT3 ANTIBODIES AND METHODS OF USING THE SAME**
[54] **ANTICORPS ANTI-FLT3 ET LEURS METHODES D'EMPLOI**
[72] GROSSE-HOVEST, LUDGER, DE
[72] AULWURM, STEFFEN, DE
[72] BUEHRING, HANS-JOERG, DE
[72] HOFMANN, MARTIN, DE
[72] JUNG, GRUNDRAM, DE
[71] SYNIMMUNE GMBH, DE
[85] 2012-06-20
[86] 2010-12-23 (PCT/EP2010/070659)
[87] 2011-06-30 (WO2011/076922)
[30] US (61/289,529) 2009-12-23

[21] **2,785,180**
[13] A1
[51] **Int.Cl. C10C 3/04 (2006.01) B01F 3/04 (2006.01) B01F 7/00 (2006.01) B01F 13/10 (2006.01) B01J 19/18 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE REACTOR AND PROCESS FOR THE PREPARATION OF MODIFIED BITUMEN**
[54] **REACTEUR A USAGES MULTIPLES ET PROCEDE POUR LA PREPARATION DE BITUME MODIFIE**
[72] KUMAR, CHELUVA, IN
[72] BRAN, ROBERTO, AU
[72] SCOTT, DARYL, AU
[72] RAJ, SACHIN, MY
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-20
[86] 2010-12-29 (PCT/EP2010/070859)
[87] 2011-07-07 (WO2011/080302)
[30] IN (PCT/IN2009/000759) 2009-12-31

[21] **2,785,182**
[13] A1
[51] **Int.Cl. C01G 25/00 (2006.01) B01D 53/00 (2006.01) B01D 53/94 (2006.01) B01J 21/06 (2006.01) B01J 23/10 (2006.01) C01F 17/00 (2006.01) C01G 25/02 (2006.01)**
[25] FR
[54] **COMPOSITION A BASE D'OXYDES DE ZIRCONIUM, DE CERIUM ET D'UNE AUTRE TERRE RARE A TEMPERATURE MAXIMALE DE REDUCTIBILITE REDUITE, PROCEDE DE PREPARATION ET UTILISATION DANS LE DOMAINE DE LA CATALYSE**
[54] **COMPOSITION CONTAINING OXIDES OF ZIRCONIUM, CERIUM AND ANOTHER RARE EARTH HAVING REDUCED MAXIMAL REDUCIBILITY TEMPERATURE, AND METHOD FOR PREPARING AND USING SAME IN THE FIELD OFCATALYSIS**
[72] ROHART, EMMANUEL, FR
[72] IFRAH, SIMON, FR
[72] HERNANDEZ, JULIEN, FR
[72] DENAIRE, STEPHANE, FR
[71] RHODIA OPERATIONS, FR
[85] 2012-06-20
[86] 2011-01-10 (PCT/EP2011/050206)
[87] 2011-07-14 (WO2011/083157)
[30] FR (1000087) 2010-01-11

[21] **2,785,185**
[13] A1
[51] **Int.Cl. C07K 7/56 (2006.01) A61K 38/04 (2006.01) C07K 14/525 (2006.01)**
[25] EN
[54] **ORGANIC COMPOUNDS FOR THE REGULATION OF VECTORIAL ION CHANNELS**
[54] **COMPOSES ORGANIQUES POUR LA REGULATION DE CANAUX IONIQUES VECTORIELS**
[72] TZOTZOS, SUSAN, AT
[72] LUCAS, RUDOLF, BE
[72] FISCHER, BERNHARD, AT
[71] APEPTICO FORSCHUNG UND ENTWICKLUNG GMBH, AT
[85] 2012-06-21
[86] 2011-01-12 (PCT/AT2011/000014)
[87] 2011-07-21 (WO2011/085423)
[30] AT (A 41/2010) 2010-01-14

[21] **2,785,208**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS TOLERANT TO HPPD INHIBITOR HERBICIDES**
[54] **PLANTES TOLERANTES A DES HERBICIDES INHIBITEURS DE LA HPPD**
[72] KNITTEL-OTTLEBEN, NATHALIE, DE
[72] POREE, FABIEN, DE
[72] LABER, BERND, DE
[72] HAIN, RUEDIGER, DE
[72] LANGE, GUDRUN, DE
[72] SCHULZ, ARNO, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070567)
[87] 2011-06-30 (WO2011/076882)
[30] EP (09015985.6) 2009-12-23
[30] US (61/290,575) 2009-12-29
[30] EP (10190657.6) 2010-11-10
[30] US (61/412,087) 2010-11-10

[21] **2,785,211**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS TOLERANT TO HPPD INHIBITOR HERBICIDES.**
[54] **PLANTES TOLERANTES A DES HERBICIDES INHIBITEURS DE HPPD**
[72] POREE, FABIEN, DE
[72] LABER, BERND, DE
[72] KNITTEL-OTTLEBEN, NATHALIE, DE
[72] LANGE, GUDRUN, DE
[72] SCHULZ, ARNO, DE
[72] HAIN, RUEDIGER, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070570)
[87] 2011-06-30 (WO2011/076885)
[30] EP (09015987.2) 2009-12-23
[30] US (61/290,589) 2009-12-29
[30] EP (10190661.8) 2010-11-10
[30] US (61/412,074) 2010-11-10

[21] **2,785,220**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS TOLERANT TO HPPD INHIBITOR HERBICIDES.**
[54] **PLANTES TOLERANTES AUX HERBICIDES INHIBITEURS DE HPPD**
[72] HAIN, RUEDIGER, DE
[72] SCHULZ, ARNO, DE
[72] POREE, FABIEN, DE
[72] LANGE, GUDRUN, DE
[72] KNITTEL-OTTLEBEN, NATHALIE, DE
[72] LABER, BERND, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070575)
[87] 2011-06-30 (WO2011/076889)
[30] EP (09015988.0) 2009-12-23
[30] US (61/290,593) 2009-12-29
[30] EP (10190663.4) 2010-11-10
[30] US (61/412,072) 2010-11-10

[21] **2,785,225**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PLANTS TOLERANT TO HPPD INHIBITOR HERBICIDES.**
[54] **PLANTES TOLERANTES AUX HERBICIDES INHIBITEURS DE HPPD**
[72] POREE, FABIEN, DE
[72] KNITTEL-OTTLEBEN, NATHALIE, DE
[72] LABER, BERND, DE
[72] SCHULZ, ARNO, DE
[72] LANGE, GUDRUN, DE
[72] HAIN, RUEDIGER, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070578)
[87] 2011-06-30 (WO2011/076892)
[30] EP (09015986.4) 2009-12-23
[30] US (61/290,581) 2009-12-29
[30] EP (10190659.2) 2010-11-10
[30] US (61/412,077) 2010-11-10

[21] **2,785,229**
[13] A1
[51] **Int.Cl. C12N 9/10 (2006.01) C12P 19/38 (2006.01)**
[25] EN
[54] **THERMOSTABLE BIOCATALYST COMBINATION FOR NUCLEOSIDE SYNTHESIS**
[54] **COMBINAISON DE BIOCATALYSEURS THERMOSTABLE POUR LA SYNTHESE DE NUCLEOSIDES**
[72] MONTILLA AREVALO, RAFAEL, ES
[72] CASTELLS BOLIART, JOSEP, ES
[72] DERONCELE THOMAS, VICTOR MANUEL, ES
[72] ESTEVEZ COMPANY, CARLOS, ES
[72] LOPEZ GOMEZ, CRISTINA, ES
[72] PASCUAL GILABERT, MARTA, ES
[71] INSTITUT UNIV. DE CIENCIA I TECNOLOGIA, S.A., ES
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070581)
[87] 2011-06-30 (WO2011/076894)
[30] EP (09382296.3) 2009-12-22

[21] **2,785,237**
[13] A1
[51] **Int.Cl. A61K 31/7016 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **SULPHATED DISACCHARIDES FOR THE TREATMENT OF NEURODEGENERATIVE AND/OR NEUROVASCULAR DISEASES**
[54] **DISACCHARIDES SULFATES POUR LE TRAITEMENT DES MALADIES NEURODEGENERATIVES ET/OU NEUROVASCULAIRES**
[72] VERGES MILANO, JOSEP, ES
[72] GARCIA GARCIA, ANTONIO, ES
[72] RUHI ROURA, RAMON, ES
[72] ESCAICH FERRER, JOSEP, ES
[72] LORRIO GONZALEZ, SILVIA, ES
[72] EGEA MAIQUEZ, JAVIER, ES
[72] NEGREDO MADRIGAL, PILAR, ES
[72] GARCIA LOPEZ, MANUELA, ES
[72] MONTELL BONAVENTURA, EULALIA, ES
[72] ALAEZ VERSON, CARLOS RAUL, ES
[71] BIOIBERICA, S.A., ES
[71] UNIVERSIDAD AUTONOMA DE MADRID, ES
[85] 2012-06-20
[86] 2010-12-22 (PCT/EP2010/070613)
[87] 2011-07-07 (WO2011/080203)
[30] ES (P 200902399) 2009-12-29

[21] **2,785,242**
[13] A1
[51] **Int.Cl. A61K 47/24 (2006.01) A61K 47/08 (2006.01) A61K 47/16 (2006.01)**
[25] EN
[54] **CARRIER COMPOSITION**
[54] **COMPOSITION PORTEUSE**
[72] KENNEDY, NICHOLAS JOHN, AU
[72] GAETANO, GIACINTO, AU
[72] COTTRELL, JEREMY JAMES, AU
[72] EL-TAMIMY, MAHMOUD, AU
[72] GAVIN, PAUL DAVID, AU
[71] PHOSPHAGENICS LIMITED, AU
[85] 2012-06-21
[86] 2010-12-22 (PCT/AU2010/001719)
[87] 2011-06-30 (WO2011/075775)
[30] US (61/289,507) 2009-12-23

[21] **2,785,243**
[13] A1
[51] **Int.Cl. H01S 3/30 (2006.01) H01S 3/108 (2006.01)**
[25] EN
[54] **ULTRAFAST RAMAN LASER SYSTEMS AND METHODS OF OPERATION**
[54] **SYSTEME RAMAN A LASER ULTRARAPIDE ET PROCEDES DE FONCTIONNEMENT**
[72] PASK, HELEN MARGARET, AU
[72] GRANADOS, EDUARDO, AU
[72] MILDREN, RICHARD PAUL, AU
[72] SPENCE, DAVID JAMES, AU
[71] MACQUARIE UNIVERSITY, AU
[85] 2012-06-21
[86] 2010-12-22 (PCT/AU2010/001726)
[87] 2011-06-30 (WO2011/075780)
[30] US (61/289,303) 2009-12-22

[21] **2,785,244**
[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01)**
[25] EN
[54] **A WEAR ASSEMBLY FOR AN EXCAVATOR BUCKET**
[54] **ENSEMBLE D'USURE POUR UN GODET D'EXCAVATRICE**
[72] PLANT, BEN, AU
[72] HEAPHY, PAUL, AU
[72] DRAGER, ANDREW, AU
[72] VICQ, MARTIAL, FR
[72] GUIMARAES, MIGUEL, AU
[72] WEBER, GERARD, FR
[71] CQMS PTY LTD, AU
[85] 2012-06-21
[86] 2010-12-21 (PCT/AU2010/001729)
[87] 2011-06-30 (WO2011/075782)
[30] AU (2009906239) 2009-12-24

[21] **2,785,245**
[13] A1
[51] **Int.Cl. E21D 21/00 (2006.01) E21D 20/02 (2006.01) E21D 21/02 (2006.01) F16B 13/02 (2006.01) F16B 13/14 (2006.01) F16B 31/00 (2006.01)**
[25] EN
[54] **ANCHOR TENDON WITH SELECTIVELY DEFORMABLE PORTIONS**
[54] **FIXATION DE TENDON PAR ANCRAGE DOTEE DE PARTIES SELECTIVEMENT DEFORMABLES**
[72] CHAMPAIGNE, DENIS, CA
[72] CAI, MING, CA
[71] MANSOUR MINING TECHNOLOGIES INC., CA
[85] 2012-06-21
[86] 2009-12-22 (PCT/CA2009/001892)
[87] 2011-06-30 (WO2011/075810)

[21] **2,785,247**
[13] A1
[51] **Int.Cl. B61D 39/00 (2006.01)**
[25] EN
[54] **RAILCAR COVER SYSTEMS**
[54] **SYSTEMES DE TOIT POUR VEHICULES FERROVIAIRES**
[72] LOW, TREVOR, CA
[72] DOLDON, MARK, CA
[72] CRUIKSHANK, JOHN, AU
[72] HLYNKA, MARVIN R., CA
[71] ECOFAB COVERS INTERNATIONAL INC., BB
[85] 2012-06-21
[86] 2010-12-21 (PCT/CA2010/002073)
[87] 2011-06-30 (WO2011/075852)
[30] US (61/288,786) 2009-12-21

[21] **2,785,250**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM, AND ARTICLE OF MANUFACTURE FOR GENERATING AD GROUPS FOR ON-LINE ADVERTISING**
[54] **PROCEDE, SYSTEME ET ARTICLE MANUFACTURE PERMETTANT DE GENERER DES GROUPES D'ANNONCES PUBLICITAIRES POUR UNE PUBLICITE EN LIGNE**
[72] LO, PERRY PAK LIN, CA
[72] XU, DAVID BAOCHENG, CA
[72] PORTNER, JOSHUA BENJAMIN, CA
[72] ZOBEL, GERD JUERGEN, CA
[72] WARREN, CRAIG RICHARD, CA
[71] ONE PERSON HEALTH INC., CA
[85] 2012-06-21
[86] 2010-12-23 (PCT/CA2010/002077)
[87] 2011-06-30 (WO2011/075854)
[30] US (61/289,953) 2009-12-23

[21] **2,785,255**
[13] A1
[51] **Int.Cl. G21D 5/04 (2006.01)**
[25] EN
[54] **HIGH-TEMPERATURE GAS-COOLED REACTOR STEAM GENERATING SYSTEM AND METHOD**
[54] **SYSTEME DE PRODUCTION DE VAPEUR DOTE D'UN REACTEUR A HAUTE TEMPERATURE REFROIDI AU GAZ ET PROCEDE ASSOCIE**
[72] LI, FU, CN
[72] SUN, YULIANG, CN
[72] DONG, YUJIE, CN
[72] ZHANG, ZUOYI, CN
[72] WU, ZONGXIN, CN
[72] XU, YUANHUI, CN
[72] WANG, DAZHONG, CN
[71] TSINGHUA UNIVERSITY, CN
[85] 2012-06-21
[86] 2010-01-20 (PCT/CN2010/000085)
[87] 2011-06-30 (WO2011/075923)
[30] CN (200910243721.4) 2009-12-23

[21] **2,785,290**
[13] A1
[51] **Int.Cl. F02G 1/04 (2006.01) F02G 1/00 (2006.01)**
[25] EN
[54] **HEAT ENGINE**
[54] **MOTEUR STIRLING**
[72] YANG, YONGSHUN, CN
[71] YANG, YONGSHUN, CN
[85] 2012-06-21
[86] 2010-05-21 (PCT/CN2010/000731)
[87] 2011-06-30 (WO2011/075930)
[30] CN (200910113596.5) 2009-12-22

[21] **2,785,294**
[13] A1
[51] **Int.Cl. H04R 1/34 (2006.01) G10K 11/20 (2006.01)**
[25] EN
[54] **ACOUSTIC MANIPULATOR ELEMENT**
[54] **ELEMENT MANIPULATEUR ACOUSTIQUE**
[72] HOCHLEITNER, HUBERT, AT
[71] HOCHLEITNER, HUBERT, AT
[85] 2012-06-21
[86] 2010-07-13 (PCT/EP2010/004256)
[87] 2011-06-30 (WO2011/076298)
[30] EP (09180702.4) 2009-12-23

[21] **2,785,297**
[13] A1
[51] **Int.Cl. C07C 1/12 (2006.01) C07C 9/04 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A METHANE-RICH PRODUCT GAS AND REACTOR SYSTEM USABLE FOR THAT PURPOSE**
[54] **PROCEDE DE PRODUCTION D'UN GAZ DE PRODUIT RICHE EN METHANE, ET SYSTEME DE REACTEUR UTILISABLE A CET EFFET**
[72] BUXBAUM, MARTIN, DE
[72] FRICK, VOLKMAR, DE
[72] SPECHT, MICHAEL, DE
[72] ZUBERBUEHLER, ULRICH, DE
[72] STUERMER, BERND, DE
[71] SOLAR FUEL GMBH, DE
[85] 2012-06-21
[86] 2010-11-11 (PCT/EP2010/006877)
[87] 2011-06-30 (WO2011/076315)
[30] DE (10 2009 059 310.1) 2009-12-23

[21] **2,785,307**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRROLOPYRIDINYLPYRIMIDIN-2-YLAMINE DERIVATIVES**
[54] **DERIVES DE PYRROLOPYRIDINYLPYRIMIDIN-2-YL-AMINE**
[72] WUCHERER-PLIETKER, MARGARITA, DE
[72] ESDAR, CHRISTINA, DE
[72] HODOUS, BRIAN, US
[71] MERCK PATENT GMBH, DE
[85] 2012-06-21
[86] 2010-11-12 (PCT/EP2010/006911)
[87] 2011-06-30 (WO2011/076316)
[30] DE (10 2009 060 174.0) 2009-12-23

[21] **2,785,329**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRROLO[2,3-D]PYRAZIN-7-YLPYRIMIDINE COMPOUNDS**
[54] **COMPOSES DE PYRROLO[2,3-D]PYRAZIN-7-YL-PYRIMIDINE**
[72] WUCHERER-PLIETKER, MARGARITA, DE
[72] ESDAR, CHRISTINA, DE
[71] MERCK PATENT GMBH, DE
[85] 2012-06-21
[86] 2010-11-24 (PCT/EP2010/007134)
[87] 2011-06-30 (WO2011/076327)
[30] DE (10 2009 060 175.9) 2009-12-23

[21] **2,785,344**
[13] A1
[51] **Int.Cl. E21B 47/16 (2006.01) B06B 1/06 (2006.01) E21B 47/01 (2012.01)**
[25] EN
[54] **ACOUSTIC TRANSCEIVER WITH ADJACENT MASS GUIDED BY MEMBRANES**
[54] **EMETTEUR-RECEPTEUR ACOUSTIQUE AVEC MASSE ADJACENTE GUIDEE PAR DES MEMBRANES**
[72] RAYSSIGUIER, CHRISTOPHE, FR
[72] FROELICH, BENOIT, FR
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-21
[86] 2010-12-15 (PCT/EP2010/007724)
[87] 2011-07-07 (WO2011/079914)
[30] US (12/644,054) 2009-12-22

[21] **2,785,346**
[13] A1
[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **AN ELONGATE HEATER FOR AN ELECTRICALLY HEATED AEROSOL-GENERATING SYSTEM**
[54] **ELEMENT CHAUFFANT ALLONGE POUR SYSTEME GENERATEUR D'AEROSOL CHAUFFE ELECTRIQUEMENT**
[72] GREIM, OLIVIER, CH
[72] PLOJOUX, JULIEN, CH
[72] RUSCIO, DANI, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2012-06-21
[86] 2010-12-22 (PCT/EP2010/007874)
[87] 2011-06-30 (WO2011/076407)
[30] EP (09252900.7) 2009-12-23

[21] **2,785,348**
[13] A1
[51] **Int.Cl. C03C 10/00 (2006.01) A61C 13/00 (2006.01) C03B 32/02 (2006.01) C04B 41/00 (2006.01)**
[25] EN
[54] **LITHIUM DISILICATE GLASS CERAMICS, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF**
[54] **VITROCERAMIQUE RENFERMANT DU DISILICATE DE LITHIUM, SON PROCEDE DE PRODUCTION ET SON UTILISATION**
[72] THIEL, NORBERT, DE
[72] BIBUS, JOACHIM, DE
[72] SCHUSSER, UDO, DE
[72] VOLLMANN, MARKUS, DE
[72] DURSCHANG, BERNHARD, DE
[72] PROBST, JOERN, DE
[71] DEGUDENT GMBH, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[71] VITA ZAHNFABRIK H. RAUTER GMBH & CO. KG, DE
[85] 2012-06-21
[86] 2010-12-23 (PCT/EP2010/007918)
[87] 2011-06-30 (WO2011/076422)
[30] DE (10 2009 060 274.7) 2009-12-23

[21] **2,785,349**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/167 (2006.01) A61K 31/40 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **COMBINATION THERAPY FOR COPD**
[54] **POLYTHERAPIE DESTINEE A LA BRONCHOPNEUMOPATHIE CHRONIQUE OBSTRUCTIVE**
[72] USBERTI, FRANCESCA, IT
[72] ZAMBELLI, ENRICO, IT
[72] BONELLI, SAURO, IT
[71] CHIESI FARMACEUTICI S.P.A., IT
[85] 2012-06-21
[86] 2010-12-22 (PCT/EP2010/070477)
[87] 2011-06-30 (WO2011/076841)
[30] EP (09180670.3) 2009-12-23

[21] **2,785,350**
[13] A1
[51] **Int.Cl. A61K 38/20 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **IL-17 FOR USE IN TREATING LOCAL INFECTIONS IN MAMMALS**
[54] **TRAITEMENT D'INFECTIONS LOCALES CHEZ LES MAMMIFERES**
[72] SILVERPIL, ELIN, SE
[72] LINDEN, ANDERS, SE
[72] GLADER, PERNILLA, SE
[71] SILVERPIL, ELIN, SE
[71] LINDEN, ANDERS, SE
[71] GLADER, PERNILLA, SE
[85] 2012-06-21
[86] 2010-06-07 (PCT/EP2010/057898)
[87] 2010-12-16 (WO2010/142630)
[30] US (12/455,929) 2009-06-09

[21] **2,785,351**
[13] A1
[51] **Int.Cl. B01J 23/10 (2006.01) B01J 8/02 (2006.01) C01B 3/02 (2006.01) C01B 3/16 (2006.01) C01B 3/38 (2006.01) C01B 3/50 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR THE PRODUCTION OF HYDROGEN FROM RAW GAS USING A NANOPARTICLE CERIA BASED CATALYST**
[54] **SYSTEME ET PROCEDE DE PRODUCTION D'HYDROGENE A PARTIR DE GAZ BRUT FAISANT APPEL A UN CATALYSEUR A BASE D'OXYDE DE CERIUM NANOPARTICULAIRE**
[72] SINGH, D. PAUL, CA
[72] MAGNIN, GERARD, CA
[71] AIRSCIENCE TECHNOLOGIES, CA
[85] 2012-06-22
[86] 2010-12-21 (PCT/CA2010/002054)
[87] 2011-06-30 (WO2011/075845)
[30] US (61/289,049) 2009-12-22

[21] **2,785,352**
[13] A1
[51] **Int.Cl. B60M 1/02 (2006.01) H02G 1/02 (2006.01)**
[25] EN
[54] **MONITORING DEVICE FOR ZERO-VOLTAGE-SWITCHED CONTACT LINE INSTALLATIONS OR OVERHEAD LINES**
[54] **DISPOSITIF DE SURVEILLANCE POUR INSTALLATIONS DE LIGNES DE CONTACT OU LIGNES AERIENNE COMMUTEES HORS TENSION**
[72] RUEDIGER, HARALD, DE
[71] RUEDIGER, HARALD, DE
[85] 2012-06-21
[86] 2010-07-09 (PCT/EP2010/059927)
[87] 2011-07-07 (WO2011/079968)
[30] DE (10 2009 060 830.3) 2009-12-29

[21] **2,785,353**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/506 (2006.01) A61P 29/00 (2006.01) A61P 37/08 (2006.01) C07D 403/04 (2006.01) C07D 403/14 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **AMINOALKYLPYRIMIDINE DERIVATIVES AS HISTAMINE H4 RECEPTOR ANTAGONISTS**
[54] **DERIVES D'AMINOALKYLPYRIMIDINE AU TITRE D'ANTAGONISTES DU RECEPTEUR HISTAMINIQUE H4**
[72] CARCELLER GONZALEZ, ELENA, ES
[72] VIRGILI BERNADO, MARINA, ES
[72] FERRER COSTA, CARLES, ES
[72] SOLIVA SOLIVA, ROBERT, ES
[71] PALAU PHARMA, S.A., ES
[85] 2012-06-21
[86] 2010-12-22 (PCT/EP2010/070562)
[87] 2011-06-30 (WO2011/076878)
[30] EP (09382302.9) 2009-12-23
[30] US (61/307,579) 2010-02-24

[21] **2,785,354**
[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/024 (2006.01) A61B 5/0245 (2006.01) A61B 5/0488 (2006.01) A61B 5/08 (2006.01) A61B 5/1455 (2006.01)**
[25] EN
[54] **A MONITORING DEVICE**
[54] **DISPOSITIF DE SURVEILLANCE**
[72] THOMSEN, ERIK V., DK
[72] HAAHR, RASMUS GROENBEK, DK
[72] DUUN, SUNE, DK
[71] DELTA, DANSK ELEKTRONIK, LYS OG AKUSTIK, DK
[85] 2012-06-21
[86] 2010-12-22 (PCT/EP2010/070571)
[87] 2011-06-30 (WO2011/076886)
[30] EP (09180617.4) 2009-12-23

[21] **2,785,355**
[13] A1
[51] **Int.Cl. B32B 21/04 (2006.01) B32B 21/06 (2006.01) B32B 21/08 (2006.01) B32B 21/12 (2006.01) B44C 3/02 (2006.01) B44C 5/04 (2006.01) E04F 13/00 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR PRODUCING A DECORATED PLATE COATED ON BOTH SIDES**
[54] **PROCEDE ET DISPOSITIF DE FABRICATION D'UNE PLAQUE DECOREE REVETUE SUR LES DEUX FACES**
[72] ZIEROLD, ULRICH, CH
[71] SURFACE TECHNOLOGIES GMBH & CO. KG, DD
[85] 2012-06-21
[86] 2010-12-23 (PCT/EP2010/070636)
[87] 2011-06-30 (WO2011/076916)
[30] DE (10 2009 060 218.6) 2009-12-23
[30] DE (10 2010 030 752.1) 2010-06-30

[21] **2,785,356**
[13] A1
[51] **Int.Cl. A61L 2/12 (2006.01) A61L 2/24 (2006.01) A61L 11/00 (2006.01) B09B 3/00 (2006.01) H05B 6/80 (2006.01)**
[25] EN
[54] **MACHINE FOR NEUTRALIZING THE BACTERIAL CONTENT OF HOSPITAL WASTE OR OTHER SPECIAL WASTE, SO AS TO BE ABLE TO DISPOSE OF IT AS WASTE SIMILAR TO ORDINARY SOLID WASTE**
[54] **MACHINE POUR NEUTRALISER LE CONTENU BACTERIEN DE DECHETS D'HOPITAUX OU D'AUTRES DECHETS SPECIAUX, DE MANIERE A POUVOIR JETER CEUX-CI COMME DES DECHETS SIMILAIRES A DES DECHETS SOLIDES ORDINAIRES**
[72] SALDA, LUCIANO, IT
[72] CAPPI, ANGELO, IT
[72] VERONESI, PAOLO, IT
[72] LEONELLI, CRISTINA, IT
[71] C.M.S. S.P.A., IT
[85] 2012-06-21
[86] 2010-12-29 (PCT/EP2010/070876)
[87] 2011-07-14 (WO2011/083067)
[30] IT (BO2010A000003) 2010-01-07

[21] **2,785,357**
[13] A1
[51] **Int.Cl. C10M 105/42 (2006.01) C10M 111/02 (2006.01)**
[25] EN
[54] **LUBRICANTS WITH ENHANCED ENERGY EFFICIENCY**
[54] **LUBRIFIANTS A RENDEMENT ENERGETIQUE ACCRU**
[72] RETTEMEYER, DIRK, DE
[72] SCHERER, MARKUS, DE
[71] COGNIS IP MANAGEMENT GMBH, DE
[85] 2012-06-21
[86] 2011-01-12 (PCT/EP2011/000095)
[87] 2011-07-21 (WO2011/085969)
[30] EP (10000403.5) 2010-01-18

[21] **2,785,358**
[13] A1
[51] **Int.Cl. B66C 23/70 (2006.01)**
[25] EN
[54] **TELESCOPIC BOOM FOR MATERIAL HANDLING VEHICLE**
[54] **FLECHE TELESCOPIQUE POUR VEHICULE MANIPULANT DES MATERIAUX**
[72] HUSSON, GEOFFROY, FR
[72] DUPIRE, PIERRE, FR
[71] AGCO S.A., FR
[85] 2012-06-21
[86] 2011-01-05 (PCT/EP2011/050111)
[87] 2011-07-21 (WO2011/086022)
[30] GB (1000536.1) 2010-01-14

[21] **2,785,431**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **CLEAVED AND PHOSPHORYLATED CRMP2 AS BLOOD MARKER OF INFLAMMATORY DISEASES OF THE CENTRAL NERVOUS SYSTEM**
[54] **CMRP2 CLIVEE ET PHOSPHORYLEE COMME MARQUEUR SANGUIN DE MALADIES INFLAMMATOIRES DU SYSTEME NERVEUX CENTRAL**
[72] GIRAUDON, PASCALE, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[71] UNIVERSITE CLAUDE BERNARD LYON 1, FR
[85] 2011-12-19
[86] 2009-07-16 (PCT/IB2009/054212)
[87] 2011-01-20 (WO2011/007209)

[21] **2,785,436**
[13] A1
[51] **Int.Cl. F16L 59/14 (2006.01) C08G 18/09 (2006.01) C08G 18/18 (2006.01) C08G 18/22 (2006.01) C08G 18/48 (2006.01) C08G 18/76 (2006.01)**
[25] EN
[54] **RIGID FOAM ENVELOPMENT OF THE CONNECTIONS OF PIPES**
[54] **GAINE EN MOUSSE DE POLYURETHANE RIGIDE POUR RACCORDS DE TUYAUX**
[72] GRIESER-SCHMITZ, CHRISTOF, DE
[72] HALWE-BOMMELMANN, ANNIKA, DE
[72] LINDEMANN, WILHELM, DE
[72] HUNTEMANN, PETER, DE
[71] BASF SE, DE
[85] 2012-06-21
[86] 2011-01-06 (PCT/EP2011/050120)
[87] 2011-07-21 (WO2011/086025)
[30] EP (10150962.8) 2010-01-18

[21] **2,785,438**
[13] A1
[51] **Int.Cl. C01B 11/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF CHLORINE DIOXIDE**
[54] **PROCEDE DE PRODUCTION DE DIOXYDE DE CHLORE**
[72] PELIN, KALLE HANS THOMAS, SE
[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL
[85] 2012-06-21
[86] 2011-01-14 (PCT/EP2011/050430)
[87] 2011-07-21 (WO2011/086147)
[30] US (61/295,881) 2010-01-18
[30] EP (10150944.6) 2010-01-18

[21] **2,785,446**
[13] A1
[51] **Int.Cl. H02J 17/00 (2006.01) H01Q 3/30 (2006.01) H01Q 21/00 (2006.01)**
[25] EN
[54] **WIRELESS POWER TRANSMISSION USING PHASED ARRAY ANTENNAE**
[54] **TRANSMISSION DE PUISSANCE SANS FIL AU MOYEN D'UNE ANTENNE RESEAU A BALAYAGE ELECTRONIQUE**
[72] MASON, DINO, CA
[72] VIGLIONE, LOUIS, CA
[72] PRIMIANI, PAOLO, CA
[71] VICONICS ELECTRONICS INC., CA
[85] 2012-06-22
[86] 2010-12-10 (PCT/CA2010/001962)
[87] 2011-06-30 (WO2011/075819)
[30] US (12/645,685) 2009-12-23

[21] **2,785,454**
[13] A1
[51] **Int.Cl. A61M 16/06 (2006.01)**
[25] EN
[54] **AN INTERFACE**
[54] **INTERFACE**
[72] TATKOV, STANISLAV, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2012-06-22
[86] 2010-12-22 (PCT/NZ2010/000260)
[87] 2011-06-30 (WO2011/078703)
[30] US (61/289,544) 2009-12-23

[21] **2,785,458**
[13] A1
[51] **Int.Cl. B01D 46/02 (2006.01) B01D 39/14 (2006.01) B01D 53/92 (2006.01)**
[25] EN
[54] **REMOVAL OF CONTAMINANTS FROM A LIQUID OR GAS BY FILTRATION**
[54] **ELIMINATION DES CONTAMINANTS CONTENUS DANS UN LIQUIDE OU UN GAZ PAR FILTRATION**
[72] ROBERTS, DAVID, CA
[71] ROBERTS, DAVID, CA
[85] 2012-06-22
[86] 2010-12-21 (PCT/CA2010/001995)
[87] 2011-06-30 (WO2011/075826)
[30] US (12/646,413) 2009-12-23

[21] **2,785,460**
[13] A1
[51] **Int.Cl. E21B 7/14 (2006.01)**
[25] EN
[54] **ROCK DRILLING IN GREAT DEPTHS BY THERMAL FRAGMENTATION USING HIGHLY EXOTHERMIC REACTIONS EVOLVING IN THE ENVIRONMENT OF A WATER-BASED DRILLING FLUID**
[54] **FORAGE DE ROCHES A DE GRANDES PROFONDEURS PAR FRAGMENTATION THERMIQUE EN UTILISANT LES REACTIONS HAUTEMENT EXOTHERMIQUES SE DEROULANT DANS UN MILIEU DE FLUIDE DE FORAGE A BASE D'EAU**
[72] ROTHENFLUH, TOBIAS, CH
[72] RUDOLF VON ROHR, PHILIPP, CH
[72] SCHULER, MARTIN, CH
[71] ETH ZURICH, CH
[85] 2012-06-22
[86] 2009-12-22 (PCT/EP2009/009231)
[87] 2010-07-01 (WO2010/072407)
[30] EP (08022356.3) 2008-12-23

[21] **2,785,462**
[13] A1
[51] **Int.Cl. B65D 47/06 (2006.01) B65D 47/08 (2006.01) B65D 47/20 (2006.01)**
[25] EN
[54] **DISPENSING CLOSURE FOR AN OPENING OF A CONTAINER**
[54] **FERMETURE DE DELIVRANCE POUR UNE OUVERTURE DE CONTENANT**
[72] LENZ, FRANZ, DE
[71] SEAQUIST CLOSURES LOEFFLER GMBH, DE
[85] 2012-06-22
[86] 2010-01-13 (PCT/EP2010/000137)
[87] 2011-07-21 (WO2011/085736)

[21] **2,785,463**
[13] A1
[51] **Int.Cl. C10L 10/16 (2006.01) C10L 1/14 (2006.01) C10L 1/16 (2006.01) C10L 1/196 (2006.01) C10L 1/197 (2006.01) C10L 1/198 (2006.01) C10L 1/22 (2006.01) C10L 10/14 (2006.01)**
[25] EN
[54] **COOLING ADDITIVES HAVING AN IMPROVED FLOW CAPABILITY**
[54] **ADDITIFS DE REFROIDISSEMENT AYANT UNE MEILLEURE APTITUDE A L'ECOULEMENT**
[72] DILSKY, STEFAN, DE
[72] REIMANN, WERNER, DE
[72] GOETZKE, SABINE, DE
[72] KRULL, MATTHIAS, DE
[71] CLARIANT FINANCE (BVI) LIMITED, VG
[85] 2012-06-22
[86] 2010-12-07 (PCT/EP2010/007406)
[87] 2011-06-30 (WO2011/076337)
[30] DE (10 2009 060 389.1) 2009-12-24

[21] **2,785,465**
[13] A1
[51] **Int.Cl. C10L 10/16 (2006.01) C10L 1/16 (2006.01) C10L 1/196 (2006.01) C10L 1/197 (2006.01) C10L 1/198 (2006.01) C10L 1/22 (2006.01) C10L 10/14 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL ADDITIVES HAVING AN IMPROVED FLOW CAPABILITY**
[54] **ADDITIFS POLYFONCTIONNELS AYANT UNE MEILLEURE APTITUDE A L'ECOULEMENT**
[72] GOETZKE, SABINE, DE
[72] LEINWEBER, DIRK, DE
[72] KRULL, MATTHIAS, DE
[72] REIMANN, WERNER, DE
[72] DILSKY, STEFAN, DE
[71] CLARIANT FINANCE (BVI) LIMITED, VG
[85] 2012-06-22
[86] 2010-12-07 (PCT/EP2010/007407)
[87] 2011-06-30 (WO2011/076338)
[30] DE (10 2009 060 371.9) 2009-12-24

[21] **2,785,466**
[13] A1
[51] **Int.Cl. F16L 15/04 (2006.01) B05D 7/14 (2006.01) B05D 7/26 (2006.01) C09D 175/08 (2006.01) C10M 171/06 (2006.01) E21B 17/042 (2006.01) E21B 17/08 (2006.01) F16L 15/00 (2006.01) F16L 58/18 (2006.01)**
[25] EN
[54] **GALLING-RESISTANT THREADED TUBULAR COMPONENT, AND PROCESS FOR COATING SAID COMPONENT**
[54] **COMPOSANT TUBULAIRE FILETE RESISTANT AUX ECORCHURES, ET PROCEDE DE REVETEMENT DUDIT COMPOSANT**
[72] GOUIDER, MOHAMED, FR
[72] PETIT, MIKAEL, FR
[72] PINEL, ELIETTE, FR
[72] GARD, ERIC, FR
[71] SUMITOMO METAL INDUSTRIES, LTD., JP
[71] VALLOUREC MANNESMANN OIL & GAS FRANCE, FR
[85] 2012-06-22
[86] 2010-12-10 (PCT/EP2010/007556)
[87] 2011-06-30 (WO2011/076350)
[30] FR (09/06320) 2009-12-23

[21] **2,785,483**
[13] A1
[51] **Int.Cl. E06B 9/326 (2006.01) E06B 9/78 (2006.01)**
[25] EN
[54] **ACTUATING WAND FOR MANUALLY ACTUATING A DRIVING SHAFT**
[54] **TRINGLE D'ACTIONNEMENT PERMETTANT D'ACTIONNER MANUELLEMENT UN ARBRE DE COMMANDE**
[72] VESTAL, WILLIAM D., US
[71] SAFE-T-SHADE, US
[85] 2012-06-22
[86] 2010-12-23 (PCT/US2010/062057)
[87] 2012-06-28 (WO2012/087333)
[30] US (12/976,732) 2010-12-22
[30] US (12/976,677) 2010-12-22

[21] **2,785,486**
[13] A1
[51] **Int.Cl. A23N 1/00 (2006.01) C13B 10/08 (2011.01) B01J 19/00 (2006.01)**
[25] EN
[54] **REACTOR SYSTEM FOR ELECTROPORATION**
[54] **SYSTEME DE REACTEUR POUR ELECTROPORATION**
[72] EPPERLEIN, DIRK, DE
[72] ARNOLD, JOCHEN, DE
[72] SCHMIDT, GERHARDT, DE
[72] SACK, MARTIN, DE
[71] SUEDZUCKER AKTIENGESELLSCHAFT MANNHEIM/OCHSENFURT, DE
[85] 2012-06-22
[86] 2010-12-22 (PCT/EP2010/007854)
[87] 2011-06-30 (WO2011/076393)
[30] EP (EP09015926) 2009-12-23

[21] **2,785,487**
[13] A1
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/20 (2006.01) A61K 31/519 (2006.01)**
[25] EN
[54] **SOLID PHARMACEUTICAL DOSAGE FORM**
[54] **FORME SOLIDE DE DOSAGE PHARMACEUTIQUE**
[72] MEERGANS, DOMINIQUE, DE
[72] BRUECK, SANDRA, DE
[71] RATIOPHARM GMBH, DE
[85] 2012-06-22
[86] 2010-12-20 (PCT/EP2010/070268)
[87] 2011-06-30 (WO2011/076749)
[30] EP (09180628.1) 2009-12-23

[21] **2,785,489**
[13] A1
[51] **Int.Cl. A61B 5/083 (2006.01) A61K 51/12 (2006.01) G01N 21/35 (2006.01) G01N 21/39 (2006.01) G01N 33/497 (2006.01)**
[25] EN
[54] **MEASURING DEVICE AND METHOD FOR ANALYSING A TEST GAS BY MEANS OF AN INFRARED ABSORPTION SPECTROSCOPY**
[54] **DISPOSITIF DE MESURE ET PROCEDE POUR ANALYSER UN GAZ ECHANTILLON PAR SPECTROSCOPIE D'ABSORPTION INFRAROUGE**
[72] RUBIN, TOM, DE
[72] HEYNE, KARSTEN, DE
[71] HUMEDICS GMBH, DE
[85] 2012-06-22
[86] 2010-12-21 (PCT/EP2010/070407)
[87] 2011-06-30 (WO2011/076803)
[30] DE (10 2009 055 320.7) 2009-12-24

[21] **2,785,490**
[13] A1
[51] **Int.Cl. A61B 5/00 (2006.01) A61K 49/00 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING THE LIVER PERFORMANCE OF A LIVING ORGANISM BY THEMEANS OF QUANTITATIVE MEASURING THE METABOLIZATION OF SUBSTRATES**
[54] **PROCEDE POUR DETERMINER LA FONCTION HEPATIQUE D'UN ETRE VIVANT PAR MESURE QUANTITATIVE DE LA METABOLISATION DE SUBSTRATS**
[72] HEYNE, KARSTEN, DE
[71] HUMEDICS GMBH, DE
[85] 2012-06-22
[86] 2010-12-21 (PCT/EP2010/070408)
[87] 2011-06-30 (WO2011/076804)
[30] DE (10 2009 055 321.5) 2009-12-24

[21] **2,785,492**
[13] A1
[51] **Int.Cl. C07J 43/00 (2006.01) A61K 9/127 (2006.01) A61K 31/7088 (2006.01) A61K 47/28 (2006.01) A61P 35/00 (2006.01) C07J 9/00 (2006.01)**
[25] EN
[54] **LIPIDS, LIPID COMPOSITIONS, AND METHODS OF USING THEM**
[54] **LIPIDES, COMPOSITIONS LIPIDIQUES, ET PROCEDES D'UTILISATION ASSOCIES**
[72] VARGEESE, CHANDRA, US
[72] WEST, LAURA, US
[72] GEALL, ANDREW, US
[72] LEE, CAMERON, US
[72] FAZAL, TANZINA, US
[72] BOWMAN, KEITH, US
[72] BARYZA, JEREMY, US
[72] ZHAO, JUNPING, US
[71] NOVARTIS AG, CH
[85] 2012-06-22
[86] 2010-12-21 (PCT/EP2010/070412)
[87] 2011-06-30 (WO2011/076807)
[30] US (61/284,787) 2009-12-23

[21] **2,785,494**
[13] A1
[51] **Int.Cl. B63B 35/00 (2006.01) E02B 17/02 (2006.01)**
[25] FR
[54] **SYSTEME PENDULAIRE DE TRANSPORT EN MILIEU AQUATIQUE D'UN OUVRAGE CIVIL**
[54] **PENDULAR SYSTEM FOR TRANSPORTING A CIVIL ENGINEERING STRUCTURE IN AN AQUATIC MEDIUM**
[72] MELLIER, ERIK, FR
[72] LEBON, JEAN-DANIEL, FR
[71] SOLETANCHE FREYSSINET, FR
[85] 2012-06-22
[86] 2010-12-22 (PCT/FR2010/052886)
[87] 2011-06-30 (WO2011/077053)
[30] FR (0959607) 2009-12-24

[21] **2,785,495**
[13] A1
[51] **Int.Cl. F26B 23/02 (2006.01) F26B 23/10 (2006.01)**
[25] FR
[54] **PROCEDE ET INSTALLATION DE SECHAGE DE MATIERES PATEUSES, EN PARTICULIER DE BOUES DE STATIONS D'EPURATION, AVEC GENERATION D'ENERGIE THERMIQUE**
[54] **METHOD AND FACILITY FOR DRYING PASTY MATERIALS, IN PARTICULAR SLUDGE FROM WASTEWATER TREATMENT PLANTS AND GENERATION OF THERMAL ENERGY**
[72] KNOER, PETER, CH
[72] STANLEY, BRUCE, CH
[71] DEGREMONT, FR
[85] 2012-06-19
[86] 2010-12-27 (PCT/IB2010/056077)
[87] 2011-07-07 (WO2011/080689)
[30] FR (09 06413) 2009-12-30

[21] **2,785,499**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/352 (2006.01) A61K 31/424 (2006.01) A61K 31/429 (2006.01) A61P 9/00 (2006.01) A61P 29/00 (2006.01) A61P 37/00 (2006.01) C07D 401/14 (2006.01) C07D 405/14 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 471/20 (2006.01) C07D 491/20 (2006.01)**
[25] EN
[54] **ISOINDOLINONE INHIBITORS OF PHOSPHATIDYLINOSITOL 3-KINASE**
[54] **INHIBITEURS D'ISOINDOLINONE DE PHOSPHATIDYLINOSITOL 3-KINASE**
[72] NANTHAKUMAR, SUGANTHINI S., US
[72] COLLIER, PHILIP N., US
[72] GREY, RONALD LEE, JR., US
[72] HENDERSON, JAMES A., US
[72] MESSERSMITH, DAVID, US
[72] O'DOWD, HARDWIN, US
[72] BANDARAGE, UPUL KEERTHI, US
[72] LE TIRAN, ARNAUD, US
[72] KRUEGER, ELAINE B., US
[72] LIAO, YUSHENG, US
[72] CAO, JINGRONG, US
[72] ARONOV, ALEX, US
[72] GRILLOT, ANNE-LAURE, US
[72] COME, JON H., US
[72] WANG, JIAN, US
[72] PIERCE, ALBERT CHARLES, US
[72] DAVIES, ROBERT J., US
[71] VERTEX PHARMACEUTICALS INCORPORATED, US
[85] 2012-06-22
[86] 2010-12-21 (PCT/US2010/061484)
[87] 2011-07-21 (WO2011/087776)
[30] US (61/289,003) 2009-12-22
[30] US (61/350,631) 2010-06-02
[30] US (61/369,201) 2010-07-30
[30] US (61/387,582) 2010-09-29

[21] **2,785,501**
[13] A1
[51] **Int.Cl. A61K 31/135 (2006.01) G06Q 50/04 (2012.01) G06Q 50/22 (2012.01)**
[25] EN
[54] **3-KETO-N-PROPARGYL-1-AMINOINDAN**
[54] **3-CETO-N-PROPARGYL-1-AMINOINDANE**
[72] FRENKEL, ANTON, IL
[72] LIDOR-HADAS, RAMY, IL
[72] BAHAR, ELIEZER, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2012-06-22
[86] 2010-12-21 (PCT/US2010/061565)
[87] 2011-07-21 (WO2011/087791)
[30] US (61/284,757) 2009-12-22
[30] US (61/393,771) 2010-10-15

[21] **2,785,503**
[13] A1
[51] **Int.Cl. A61K 31/417 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PURIFIED PYRROLOQUINOLINYL-PYRROLIDINE-2,5-DIONE COMPOSITIONS AND METHODS FOR PREPARING AND USING SAME**
[54] **COMPOSITIONS PURIFIEES DE PYRROLOQUINOLINYL-PYRROLIDINE-2,5-DIONE ET LEURS PROCEDES DE PREPARATION ET D'UTILISATION**
[72] REED, DAVID P., US
[72] BARNES, NEIL R., US
[72] REDMON, MARTIN P., US
[72] KANE, JOHN C., US
[72] LEE, CHRISTOPHER A., US
[72] CHEN, JIAN-XIE, US
[71] ARQULE, INC., US
[85] 2012-06-22
[86] 2010-12-21 (PCT/US2010/061625)
[87] 2011-06-30 (WO2011/079142)
[30] US (61/289,563) 2009-12-23

[21] **2,785,505**
[13] A1
[51] **Int.Cl. A01N 25/04 (2006.01) A01N 25/10 (2006.01) A01N 25/34 (2006.01) A01N 59/06 (2006.01) A01N 59/16 (2006.01) A01N 59/20 (2006.01) A01N 59/26 (2006.01) A01P 3/00 (2006.01)**
[25] EN
[54] **NANOPARTICLES WITH FUNGICIDAL PROPERTIES, A PROCESS FOR THEIR PREPARATION AND THEIR USE IN THE MANUFACTUE OF DIFFERENT ARTICLES**
[54] **NANOPARTICULES A PROPRIETES FONGICIDES, PROCEDE D'ELABORATION CORRESPONDANT, ET UTILISATION DE CELLES-CI DANS LA FABRICATION DE DIFFERENTS ARTICLES**
[72] MAIENFISCH, TOBIAS, CH
[72] BOKORNY, STEFAN, CH
[72] LOHER, STEFAN, CH
[72] STARK, WENDELIN JAN, CH
[71] PERLEN CONVERTING AG, CH
[71] ETH ZURICH, CH
[85] 2012-06-22
[86] 2009-12-24 (PCT/CH2009/000410)
[87] 2011-06-30 (WO2011/075855)

---

[21] **2,785,507**
[13] A1
[51] **Int.Cl. C11D 3/12 (2006.01) C11D 3/18 (2006.01) C11D 3/382 (2006.01) C11D 3/48 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **CLEANSING BAR**
[54] **PAIN NETTOYANT**
[72] SUBRAMANYAM, RAVI, US
[72] MISNER, STEVE, US
[72] PAN, LONG, US
[72] HOURIGAN, REGINA, US
[72] LE, DEREK, US
[72] ANSARI, SHAMIM ALAM, US
[72] SCALA, DIANA, US
[72] FLETCHER, DENNIS, US
[72] HALL-PUZIO, PATRICIA, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061703)
[87] 2011-06-30 (WO2011/079163)
[30] US (61/289,430) 2009-12-23
[30] US (61/394,113) 2010-10-18

---

[21] **2,785,508**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) G07F 17/34 (2006.01)**
[25] EN
[54] **A SYSTEM FOR COMPUTERIZED REEL-BASED GAMING AND A METHOD OF OPERATING THEREOF**
[54] **SYSTEME DE JEU A ROULEAUX INFORMATISE ET PROCEDE POUR SON UTILISATION**
[72] HARARI, SAGI, IL
[71] PLAYTECH SOFTWARE LIMITED, GB
[85] 2012-06-22
[86] 2010-12-05 (PCT/IL2010/001027)
[87] 2011-06-30 (WO2011/077426)
[30] US (61/290,076) 2009-12-24

---

[21] **2,785,509**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **BIMODAL TRICUSPID ANNULOPLASTY RING**
[54] **ANNEAU D'ANNULOPLASTIE TRICUSPIDE BIMODAL**
[72] CURTIS, ALISON S., US
[72] CARPENTIER, ALAIN, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061752)
[87] 2011-07-21 (WO2011/087834)
[30] US (61/289,238) 2009-12-22
[30] US (12/975,092) 2010-12-21

---

[21] **2,785,511**
[13] A1
[51] **Int.Cl. A61L 2/06 (2006.01) A61L 2/04 (2006.01)**
[25] EN
[54] **APPARATUS FOR STERILIZATION BY STEAM WITH ADDITIONAL HEATING MEANS**
[54] **APPAREIL DE DESINFECTION A LA VAPEUR EQUIPE D'UN AMPLIFICATEUR DE CHAUFFAGE**
[72] CHEONG, YEON-SEONG, KR
[72] SON, SOO-BEOM, KR
[71] AQUA DOCTOR CO., LTD., KR
[85] 2012-06-22
[86] 2010-06-15 (PCT/KR2010/003847)
[87] 2011-06-30 (WO2011/078449)
[30] KR (10-2009-0130878) 2009-12-24

---

[21] **2,785,512**
[13] A1
[51] **Int.Cl. C10G 47/06 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] WELLINGTON, SCOTT LEE, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-22
[86] 2011-01-21 (PCT/US2011/021967)
[87] 2011-07-28 (WO2011/091202)
[30] US (61/297,118) 2010-01-21

---

[21] **2,785,516**
[13] A1
[51] **Int.Cl. B60L 5/00 (2006.01) B60L 11/18 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **CHARGING STATIONS FOR ELECTRIC VEHICLES**
[54] **STATIONS DE CHARGE POUR VEHICULES ELECTRIQUES**
[72] HORTH, JOHN, US
[72] HILL, DALE, US
[72] SARKAR, REUBEN, US
[72] ABBOTT, TERESA J., US
[72] MORRIS, DONALD, US
[72] WIENS, RYAN THOMAS, US
[72] REEVES, WILLIAM JOSEPH LORD, US
[71] PROTERRA INC, US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061862)
[87] 2011-06-30 (WO2011/079215)
[30] US (61/289,755) 2009-12-23

[21] **2,785,517**
[13] A1
[51] **Int.Cl. B08B 5/02 (2006.01) B08B 13/00 (2006.01)**
[25] EN
[54] **A VEHICLE MOUNTED APPARATUS FOR HIGH-PRESSURE FLUID BLASTING**
[54] **APPAREIL MONTE SUR UN VEHICULE PERMETTANT DE PROJETER UN FLUIDE A HAUTE PRESSION**
[72] ROBINSON, STEPHEN HOLMES, NZ
[71] AQUAMAX-DEVCO LIMITED, NZ
[85] 2012-06-22
[86] 2010-12-23 (PCT/NZ2010/000262)
[87] 2011-06-30 (WO2011/078705)
[30] NZ (582381) 2009-12-24

[21] **2,785,518**
[13] A1
[51] **Int.Cl. C10G 47/02 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT DE CHARGE CONTENANT DES HYDROCARBURES**
[72] MILAM, STANLEY NEMEC, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] WELLINGTON, SCOTT LEE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-22
[86] 2011-01-21 (PCT/US2011/021975)
[87] 2011-07-28 (WO2011/091208)
[30] US (61/297,091) 2010-01-21

[21] **2,785,519**
[13] A1
[51] **Int.Cl. A61M 5/32 (2006.01) A61M 5/158 (2006.01)**
[25] EN
[54] **SAFETY NEEDLE ASSEMBLY WITH DISPLACEABLE LOCKING TONGUE**
[54] **ENSEMBLE AIGUILLE DE SECURITE COMPRENANT UNE LANGUETTE DE VERROUILLAGE MOBILE**
[72] WEI, MIN, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2012-06-22
[86] 2009-12-22 (PCT/US2009/069182)
[87] 2011-06-30 (WO2011/078851)

[21] **2,785,520**
[13] A1
[51] **Int.Cl. G02B 6/44 (2006.01)**
[25] EN
[54] **A METHOD OF MAKING A FIBER OPTICAL CABLE ASSEMBLY**
[54] **PROCEDE DE FABRICATION D'UN FAISCEAU DE CABLES A FIBRES OPTIQUES**
[72] AMMA, ACHIM, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2012-06-22
[86] 2011-01-25 (PCT/US2011/022366)
[87] 2011-08-04 (WO2011/094195)
[30] US (12/693,500) 2010-01-26

[21] **2,785,521**
[13] A1
[51] **Int.Cl. A61K 31/19 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **COMPOSITIONS INCLUDING PYRUVATE FOR COMPANION ANIMALS AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS COMPRENANT UN PYRUVATE POUR ANIMAUX DE COMPAGNIE ET PROCEDES D'UTILISATION DE CELLES-CI**
[72] ZICKER, STEVEN CURTIS, US
[72] YAMKA, RYAN MICHAEL, US
[72] FRANTZ, NOLAN ZEBULON, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061870)
[87] 2011-07-28 (WO2011/090676)
[30] US (61/290,780) 2009-12-29

[21] **2,785,522**
[13] A1
[51] **Int.Cl. A23L 1/30 (2006.01) A61K 31/19 (2006.01)**
[25] EN
[54] **NUTRITIONAL EMULSIONS COMPRISING CALCIUM HMB AND SOLUBLE PROTEIN**
[54] **EMULSIONS NUTRITIONNELLES COMPRENANT CALCIUM-HMB ET UNE PROTEINE SOLUBLE**
[72] JOHNS, PAUL W., US
[72] KENSLER, ANN, US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-22
[86] 2011-01-28 (PCT/US2011/022928)
[87] 2011-08-04 (WO2011/094544)
[30] US (61/299,567) 2010-01-29

[21] **2,785,523**
[13] A1
[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 3/00 (2006.01) B65B 55/00 (2006.01) B65B 55/12 (2006.01) B65D 81/34 (2006.01) B67C 7/00 (2006.01)**
[25] EN
[54] **ASEPTICALLY PACKAGED NUTRITIONAL LIQUIDS COMPRISING HMB**
[54] **LIQUIDES NUTRITIONNELS COMPRENANT UN BETA-HYDROXY-BETA-METHYLBUTYRATE EMBALLES DE MANIERE ASEPTIQUE**
[72] JOHNS, PAUL W., US
[72] KENSLER, ANN, US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-22
[86] 2011-01-28 (PCT/US2011/022932)
[87] 2011-08-04 (WO2011/094548)
[30] US (61/299,611) 2010-01-29

[21] **2,785,524**
[13] A1
[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 3/46 (2006.01) A61K 31/19 (2006.01)**
[25] EN
[54] **NUTRITIONAL POWDERS COMPRISING SPRAY DRIED HMB**
[54] **POUDRES NUTRITIONELLES COMPRENANT DU BETA-HYDROXY-BETA-METHYLBUTYRATE SECHE PAR PULVERISATION**
[72] HELMKE, CHARLES R., US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-22
[86] 2011-01-28 (PCT/US2011/022935)
[87] 2011-08-04 (WO2011/094549)
[30] US (61/299,632) 2010-01-29

[21] **2,785,525**
[13] A1
[51] **Int.Cl. G01N 33/483 (2006.01) G01N 27/00 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **INSULIN RECEPTOR SUBSTRATE 1 (IRS1) PROTEIN SRM/MRM ASSAY**
[54] **DOSAGE SRM/MRM DE LA PROTEINE SUBSTRAT DU RECEPTEUR A L'INSULINE 1 (IRS1)**
[72] KRIZMAN, DAVID B., US
[72] HEMBROUGH, TODD, US
[72] THYPARAMBIL, SHEENO, US
[71] EXPRESSION PATHOLOGY, INC., US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061909)
[87] 2011-07-21 (WO2011/087862)
[30] US (61/289,382) 2009-12-22

[21] **2,785,526**
[13] A1
[51] **Int.Cl. A23L 1/29 (2006.01) A23L 1/30 (2006.01) B65B 55/00 (2006.01) B65D 81/34 (2006.01)**
[25] EN
[54] **PLASTIC PACKAGED NUTRITONAL LIQUIDS COMPRISING HMB**
[54] **LIQUIDES NUTRITIONNELS COMPRENANT DU MHB EMBALLES DANS UN EMBALLAGE EN PLASTIQUE**
[72] JOHNS, PAUL W., US
[72] KENSLER, ANN, US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-22
[86] 2011-01-28 (PCT/US2011/022938)
[87] 2011-08-04 (WO2011/094551)
[30] US (61/299,718) 2010-01-29

[21] **2,785,527**
[13] A1
[51] **Int.Cl. A46B 11/00 (2006.01)**
[25] EN
[54] **ORAL CARE SYSTEM**
[54] **SYSTEME DE SOINS BUCCAUX**
[72] KENNEDY, SHARON, US
[72] JIMENEZ, EDUARDO, US
[72] TURGEL, ARIEL, US
[72] BENAVIDEZ, DAVID, US
[72] MOSKOVICH, ROBERT, US
[72] GATZEMEYER, JOHN, US
[72] HARDEN, DANIEL, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2012-06-22
[86] 2009-12-23 (PCT/US2009/069408)
[87] 2011-06-30 (WO2011/078864)

[21] **2,785,528**
[13] A1
[51] **Int.Cl. A23L 1/30 (2006.01) A23L 1/29 (2006.01) A61K 31/19 (2006.01)**
[25] EN
[54] **NUTRITIONAL EMULSIONS COMPRISING CALCIUM HMB**
[54] **EMULSIONS NUTRITIONNELLES COMPRENANT DU BETA-HYDROXY-BETA-METHYLBUTYRATE DE CALCIUM**
[72] KENSLER, ANN, US
[72] JOHNS, PAUL W., US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-22
[86] 2011-01-28 (PCT/US2011/022947)
[87] 2011-08-04 (WO2011/094557)
[30] US (61/299,649) 2010-01-29

[21] **2,785,529**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/113 (2010.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE DETECTION OF SMALL RNAS**
[54] **COMPOSITIONS ET PROCEDES DE DETECTION DE PETITS ARN**
[72] DENNIS, LUCAS MICHAEL, US
[72] WEBSTER, PHILIPPA JANE, US
[72] BOYKIN, RICHARD KEMBLE, US
[71] NANOSTRING TECHNOLOGIES, INC., US
[85] 2012-06-22
[86] 2011-02-11 (PCT/US2011/024519)
[87] 2011-08-18 (WO2011/100541)
[30] US (61/303,517) 2010-02-11

[21] **2,785,530**
[13] A1
[51] **Int.Cl. C12P 5/02 (2006.01)**
[25] EN
[54] **MEMBRANE BIOREACTOR FOR INCREASED PRODUCTION OF ISOPRENE GAS**
[54] **BIOREACTEUR A MEMBRANE POUR LA PRODUCTION ACCRUE D'ISOPRENE GAZEUX**
[72] NIELSEN, ALEX T., US
[72] FONG, ROBIN, US
[72] CHOTANI, GOPAL K., US
[72] CALABRIA, ANTHONY R., US
[72] SANFORD, KARL J., US
[71] DANISCO US INC., US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061913)
[87] 2011-06-23 (WO2011/075748)
[30] US (61/289,352) 2009-12-22

[21] **2,785,531**
[13] A1
[51] **Int.Cl. A23K 1/175 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **ORGANICALLY CHELATED MINERAL COMPOSITIONS AND METHODS THEREOF**
[54] **COMPOSITIONS MINERALES A CHELATION ORGANIQUE ET PROCEDES ASSOCIES**
[72] LAMB, RICHARD DALE, US
[72] KNOCHENMUS, JON KENT, US
[72] LAMB, MYRRA ARLENE, US
[72] KNOCHENMUS, BRIAN JON, US
[71] RALCO NUTRITION, INC., US
[85] 2012-06-22
[86] 2010-07-13 (PCT/US2010/041848)
[87] 2011-06-30 (WO2011/078891)
[30] US (61/289,295) 2009-12-22

[21] **2,785,532**
[13] A1
[51] **Int.Cl. C10G 29/24 (2006.01)**
[25] EN
[54] **EMULSIFICATION OF HYDROCARBON GAS OILS TO INCREASE EFFICACY OF WATER BASED HYDROGEN SULFIDE SCAVENGERS**
[54] **EMULSIFICATION DE GAS-OIL HYDROCARBURE POUR AUGMENTER L'EFFICACITE D'INACTIVATEURS DE SULFURE D'HYDROGENE A BASE D'EAU**
[72] KARAS, LARRY JOHN, US
[72] ANDERSON, CRAIG, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2012-06-22
[86] 2010-10-21 (PCT/US2010/053457)
[87] 2011-07-21 (WO2011/087540)
[30] US (12/646,432) 2009-12-23

[21] **2,785,533**
[13] A1
[51] **Int.Cl. C02F 1/16 (2006.01) B01D 1/00 (2006.01) B01D 1/26 (2006.01) B01D 1/28 (2006.01) B01D 3/06 (2006.01) C02F 1/04 (2006.01) C02F 1/06 (2006.01) C02F 1/44 (2006.01) F01K 17/02 (2006.01) F01K 17/04 (2006.01) F02C 6/18 (2006.01)**
[25] EN
[54] **WASTE HEAT DRIVEN DESALINATION PROCESS**
[54] **PROCEDE DE DESALINISATION ALIMENTE PAR LA CHALEUR PERDUE**
[72] TANG, CHING-JEN, US
[72] SHAPIRO, ANDREW PHILIP, US
[72] VORA, NISHITH, US
[72] WESTERKAMP, DOUGLAS, US
[72] HARDY, ALICIA JILLIAN JACKSON, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2012-06-22
[86] 2010-10-22 (PCT/US2010/053647)
[87] 2011-06-30 (WO2011/078907)
[30] US (12/646,481) 2009-12-23

[21] **2,785,534**
[13] A1
[51] **Int.Cl. G01N 33/483 (2006.01) C07K 14/71 (2006.01) C40B 30/10 (2006.01) C40B 40/10 (2006.01) G01N 27/00 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR) PROTEIN SRM/MRM ASSAY**
[54] **DOSAGE SRM/MRM DE LA PROTEINE DU RECEPTEUR DU FACTEUR DE CROISSANCE DE L'EPIDERME (EGFR)**
[72] KRIZMAN, DAVID B., US
[72] THYPARAMBIL, SHEENO, US
[72] HEMBROUGH, TODD, US
[71] EXPRESSION PATHOLOGY, INC., US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061916)
[87] 2011-07-21 (WO2011/087865)
[30] US (61/289,384) 2009-12-22

[21] **2,785,535**
[13] A1
[51] **Int.Cl. A63B 59/00 (2006.01)**
[25] EN
[54] **BALL BAT INCLUDING MULTIPLE FAILURE PLANES**
[54] **BATTE DE BASEBALL COMPRENANT DE MULTIPLES PLANS DE RUPTURE**
[72] CHUANG, H. Y., US
[72] CHAUVIN, DEWEY, US
[71] EASTON SPORTS, INC., US
[85] 2012-06-22
[86] 2010-12-23 (PCT/US2010/062083)
[87] 2011-07-14 (WO2011/084847)
[30] US (12/652,523) 2010-01-05

[21] **2,785,536**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 35/00 (2006.01) C07D 401/04 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **SUBSTITUTED IMIDAZOPYRIDINYL-AMINOPYRIDINE COMPOUNDS**
[54] **COMPOSES IMIDAZOPYRIDINYL-AMINOPYRIDINE SUBSTITUES**
[72] PALMA, ROCIO, US
[72] TANDON, MANISH, US
[72] KOERNER, STEFFI, US
[72] VENSEL, DAVID, US
[72] MATSUDA, AKIHISA, JP
[72] NICEWONGER, ROBERT, US
[72] LIU, YANBIN, US
[72] NAMDEV, NIVEDITA, US
[72] IIMURA, SHIN, JP
[72] YAMAMOTO, YUKO, JP
[72] LAPIERRE, JEAN-MARC, US
[72] ASHWELL, MARK A., US
[72] BRASSARD, CHRIS, US
[72] HILL, JASON, US
[72] FILIKOV, ANTON, US
[71] ARQULE, INC., US
[85] 2012-06-22
[86] 2010-12-29 (PCT/US2010/062440)
[87] 2011-07-07 (WO2011/082270)
[30] US (61/290,923) 2009-12-30

[21] **2,785,538**
[13] A1
[51] **Int.Cl. C02F 11/04 (2006.01) C02F 1/76 (2006.01) C02F 11/02 (2006.01)**
[25] EN
[54] **IMPROVED DIGESTION OF BIOSOLIDS IN WASTEWATER**
[54] **DIGESTION AMELIOREE DE BIOSOLIDES DANS DES EAUX USEES**
[72] MUSSARI, FREDERICK P., US
[71] BCR ENVIRONMENTAL CORPORATION, US
[85] 2012-06-22
[86] 2010-12-24 (PCT/US2010/062106)
[87] 2011-06-30 (WO2011/079318)
[30] US (61/290,082) 2009-12-24

[21] **2,785,539**
[13] A1
[51] **Int.Cl. H04W 56/00 (2009.01)**
[25] EN
[54] **SYNCHRONIZATION OF MODULES IN A WIRELESS ARRAY**
[54] **SYNCHRONISATION DE MODULES DANS UN RESEAU SANS FIL**
[72] ROSE, KEVIN, US
[72] KOOPER, STEVEN, US
[72] DAY, CALVIN, US
[72] BEFFA, MIHAI, US
[72] ELDER, KEITH, US
[71] WIRELESS SEISMIC, INC, US
[85] 2012-06-22
[86] 2010-12-30 (PCT/US2010/062494)
[87] 2011-07-07 (WO2011/082297)
[30] US (12/651,091) 2009-12-31

[21] **2,785,540**
[13] A1
[51] **Int.Cl. F02B 53/00 (2006.01)**
[25] EN
[54] **HIGH-PERFORMANCE INTERNAL COMBUSTION ENGINE**
[54] **MOTEUR A COMBUSTION INTERNE A HAUTES PERFORMANCES**
[72] MIHAILESCU, IONEL, US
[71] MIHAILESCU, IONEL, US
[85] 2012-06-22
[86] 2011-03-30 (PCT/US2011/030520)
[87] 2011-10-27 (WO2011/133300)
[30] US (61/343,048) 2010-04-23
[30] US (12/896,528) 2010-10-01

[21] **2,785,541**
[13] A1
[51] **Int.Cl. A61K 31/192 (2006.01) A61K 31/21 (2006.01) A61P 7/02 (2006.01)**
[25] EN
[54] **ANTICOAGULANT COMPOUNDS AND THEIR USE**
[54] **COMPOSES ANTICOAGULANTS ET UTILISATION DE CES DERNIERS**
[72] SOPER, ROBIN, GB
[72] HODGES, STEPHEN, GB
[71] HAOMAMEDICA LIMITED, GB
[85] 2012-06-22
[86] 2010-12-22 (PCT/GB2010/052194)
[87] 2011-06-30 (WO2011/077158)
[30] GB (0922510.3) 2009-12-23

[21] **2,785,543**
[13] A1
[51] **Int.Cl. G06Q 40/00 (2012.01)**
[25] EN
[54] **RISK ASSESSMENT AND CONTROL, INSURANCE PREMIUM DETERMINATIONS, AND OTHER APPLICATIONS USING BUSYNESS**
[54] **EVALUATION ET CONTROLE DES RISQUES, DETERMINATION DE PRIMES D'ASSURANCE, ET AUTRES APPLICATIONS UTILISANT LE NIVEAU D'ACTIVITE**
[72] COLLINS, DEAN M., US
[71] THE TRAVELERS INDEMNITY COMPANY, US
[85] 2012-06-22
[86] 2010-12-26 (PCT/US2010/062114)
[87] 2011-06-30 (WO2011/079324)
[30] US (61/290,066) 2009-12-24
[30] US (12/978,535) 2010-12-24

[21] **2,785,545**
[13] A1
[51] **Int.Cl. A61B 7/00 (2006.01) A61B 7/04 (2006.01)**
[25] EN
[54] **SYSTEMS FOR SLEEP APNEA DETECTION FROM BREATHING SOUNDS**
[54] **SYSTEMES POUR LA DETECTION DE L'APNEE DU SOMMEIL A PARTIR DES SONS RESPIRATOIRES**
[72] SUN, YING, US
[72] SALISBURY, JOHN I., US
[71] THE BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND P, US
[85] 2012-06-22
[86] 2010-12-29 (PCT/US2010/062294)
[87] 2011-07-07 (WO2011/082199)
[30] US (61/290,602) 2009-12-29
[30] US (61/326,733) 2010-04-22

[21] **2,785,549**
[13] A1
[51] **Int.Cl. A01N 25/34 (2006.01) A61K 8/00 (2006.01) A61K 8/18 (2006.01)**
[25] EN
[54] **ANTIFUNGAL THERAPY**
[54] **THERAPIE ANTIFONGIQUE**
[72] BRIGHT, CORINNE, US
[72] WAN, JINPING, US
[72] ZAMBOGLU, AYSE, US
[72] BABLER, MARTIN, US
[71] TALIMA THERAPEUTICS, INC., US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061922)
[87] 2011-07-21 (WO2011/087867)
[30] US (61/289,321) 2009-12-22
[30] US (61/371,604) 2010-08-06

[21] **2,785,550**
[13] A1
[51] **Int.Cl. F03B 3/12 (2006.01) F03D 1/06 (2006.01)**
[25] EN
[54] **TURBINE ASSEMBLIES**
[54] **ENSEMBLES TURBINES**
[72] KING, JEREMY, GB
[71] TIDAL GENERATION LIMITED, GB
[85] 2012-06-22
[86] 2010-12-20 (PCT/GB2010/052156)
[87] 2011-06-30 (WO2011/077128)
[30] GB (0922615.0) 2009-12-24

[21] **2,785,552**
[13] A1
[51] **Int.Cl. G01N 33/483 (2006.01) C07K 14/72 (2006.01) C40B 30/10 (2006.01) C40B 40/10 (2006.01) G01N 27/00 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **INSULIN-LIKE GROWTH FACTOR 1 RECEPTOR (IGF-1R) PROTEIN SRM/MRM ASSAY**
[54] **DOSAGE SRM/MRM DE LA PROTEINE DU RECEPTEUR DU FACTEUR DE CROISSANCE 1 APPARENTE A L'INSULINE (IGF-1R)**
[72] KRIZMAN, DAVID B., US
[72] THYPARAMBIL, SHEENO, US
[72] HEMBROUGH, TODD, US
[71] EXPRESSION PATHOLOGY, INC., US
[85] 2012-06-22
[86] 2010-12-22 (PCT/US2010/061924)
[87] 2011-07-21 (WO2011/087868)
[30] US (61/289,378) 2009-12-22

[21] **2,785,553**
[13] A1
[51] **Int.Cl. A61K 31/00 (2006.01) A61K 31/122 (2006.01) A61P 19/10 (2006.01)**
[25] EN
[54] **TREATMENT OF OSTEOPOROSIS**
[54] **TRAITEMENT DE L'OSTEOPOROSE**
[72] HODGES, STEPHEN, GB
[72] SOPER, ROBIN, GB
[71] HAOMAMEDICA LIMITED, GB
[85] 2012-06-22
[86] 2010-12-22 (PCT/GB2010/052195)
[87] 2011-06-30 (WO2011/077159)
[30] GB (0922513.7) 2009-12-23

[21] **2,785,555**
[13] A1
[51] **Int.Cl. F02M 9/08 (2006.01)**
[25] EN
[54] **DISK ACTUATOR FOR A PROPANE CARBURETOR**
[54] **ACTIONNEUR DE DISQUE POUR CARBURATEUR AU PROPANE**
[72] FELDMANN, CLIFFORD, US
[71] FELDMANN, CLIFFORD, US
[85] 2012-06-22
[86] 2011-01-04 (PCT/US2011/020086)
[87] 2011-07-07 (WO2011/082413)
[30] US (61/291,991) 2010-01-04
[30] US (12/983,795) 2011-01-03

[21] **2,785,557**
[13] A1
[51] **Int.Cl. H05B 41/298 (2006.01) H05B 41/46 (2006.01)**
[25] EN
[54] **LAMP END OF LIFE DETECTION CIRCUIT**
[54] **CIRCUIT DE DETECTION DE FIN DE VIE DE LAMPE**
[72] BAKRE, SHASHANK, US
[72] KUMAR, NITIN, US
[72] BREUER, CHRISTIAN, US
[71] OSRAM SYLVANIA INC., US
[85] 2012-06-21
[86] 2011-01-07 (PCT/US2011/020611)
[87] 2011-07-14 (WO2011/085275)
[30] US (61/293,037) 2010-01-07

[21] **2,785,558**
[13] A1
[51] **Int.Cl. G05B 19/418 (2006.01)**
[25] EN
[54] **DISTRIBUTED CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE REPARTIE**
[72] KILIBARDA, VELIBOR, US
[72] WANG, DAVID, US
[71] COMAU, INC., US
[85] 2012-06-21
[86] 2011-01-12 (PCT/US2011/020936)
[87] 2011-07-21 (WO2011/088079)
[30] US (61/294,265) 2010-01-12

[21] **2,785,559**
[13] A1
[51] **Int.Cl. F16K 31/52 (2006.01) E03B 9/02 (2006.01) F16K 27/00 (2006.01)**
[25] EN
[54] **HYDRANT VALVE**
[54] **VANNE DE PRISE D'EAU**
[72] CLARK, PAUL, GB
[71] CRANE LIMITED, GB
[85] 2012-06-26
[86] 2010-12-22 (PCT/GB2010/002320)
[87] 2011-06-30 (WO2011/077092)
[30] GB (0922587.1) 2009-12-23

[21] **2,785,560**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **ELONGATE IMPLANT SYSTEM AND METHOD FOR TREATING PELVIC CONDITIONS**
[54] **SYSTEME D'IMPLANT ALLONGE ET PROCEDE DE TRAITEMENT D'ETATS PELVIENS**
[72] KHAMIS, CHAOUKI A., US
[72] ALEXANDER, JAMES A., US
[71] AMS RESEARCH CORPORATION, US
[85] 2012-06-22
[86] 2010-12-29 (PCT/US2010/062342)
[87] 2011-07-07 (WO2011/082220)
[30] US (61/291,031) 2009-12-30

[21] **2,785,561**
[13] A1
[51] **Int.Cl. A61B 5/15 (2006.01)**
[25] EN
[54] **BLOOD DRAW DEVICE WITH RETRACTABLE NEEDLE**
[54] **DISPOSITIF DE PRISE DE SANG AVEC AIGUILLE RETRACTABLE**
[72] SMALL, MARK, US
[72] SHAW, THOMAS J., US
[72] ZHU, NI, US
[71] SHAW, THOMAS J., US
[71] RETRACTABLE TECHNOLOGIES, INC., US
[85] 2012-06-22
[86] 2010-12-29 (PCT/US2010/062373)
[87] 2011-08-18 (WO2011/100039)
[30] US (61/293,064) 2010-01-07

[21] **2,785,562**
[13] A1
[51] **Int.Cl. C09K 8/582 (2006.01) C12P 5/02 (2006.01)**
[25] EN
[54] **METHODS FOR INCREASING METHANOGENESIS IN SUBSURFACE RESERVOIRS**
[54] **PROCEDES PERMETTANT D'AUGMENTER LA METHANOGENESE DANS DES RESERVOIRS SOUTERRAINS**
[72] LARTER, STEPHEN RICHARD, CA
[72] HEAD, IAN MCCUTCHEON, CA
[72] GATES, IAN DONALD, CA
[71] PROFERO ENERGY INC., CA
[85] 2012-06-26
[86] 2010-12-29 (PCT/GB2010/052215)
[87] 2011-07-07 (WO2011/080518)
[30] US (61/291,753) 2009-12-31

[21] **2,785,563**
[13] A1
[51] **Int.Cl. C07D 409/12 (2006.01) A61K 31/381 (2006.01) A61K 31/4436 (2006.01) A61P 31/00 (2006.01) C07D 409/14 (2006.01) C07D 493/04 (2006.01)**
[25] EN
[54] **INHIBITORS OF FLAVIVIRIDAE VIRUSES**
[54] **INHIBITEURS DE FLAVIVIRUS**
[72] DOERFFLER, EDWARD, US
[72] CLARKE, MICHAEL O'NEIL HANRAHAN, US
[72] CHONG, LEE S., US
[72] CANALES, EDA, US
[72] LAZERWITH, SCOTT E., US
[72] MORGANELLI, PHILIP ANTHONY, US
[72] MERTZMAN, MICHAEL, US
[72] WATKINS, WILLIAM J., US
[72] LEW, WILLARD, US
[71] GILEAD SCIENCES, INC., US
[85] 2012-06-21
[86] 2011-01-14 (PCT/US2011/021279)
[87] 2011-07-21 (WO2011/088303)
[30] US (61/295,576) 2010-01-15

[21] **2,785,564**
[13] A1
[51] **Int.Cl. G07B 15/00 (2011.01)**
[25] EN
[54] **METHOD FOR AUTHENTICATING VEHICLE DEVICES**
[54] **PROCEDE D'AUTHENTIFICATION D'APPAREILS DE VEHICULE**
[72] SCHROEDL, SOEREN, AT
[72] NAGY, OLIVER, AT
[71] KAPSCH TRAFFICOM AG, AT
[85] 2012-06-26
[86] 2011-01-28 (PCT/AT2011/000048)
[87] 2011-08-04 (WO2011/091459)
[30] EP (10450009.5) 2010-01-29

[21] **2,785,565**
[13] A1
[51] **Int.Cl. B01J 21/10 (2006.01)**
[25] EN
[54] **ZIEGLER-NATTA CATALYST SYSTEMS AND POLYMERS FORMED THEREFROM**
[54] **SYSTEMES CATALYTIQUES DE TYPE ZIEGLER-NATTA ET POLYMERES FORMES A PARTIR DESDITS SYSTEMES**
[72] VIZZINI, KAYO, US
[72] KNOEPPEL, DAVID, US
[72] ZHANG, LEI, US
[71] FINA TECHNOLOGY, INC., US
[85] 2012-06-22
[86] 2011-01-11 (PCT/US2011/020780)
[87] 2011-07-14 (WO2011/085350)
[30] US (12/685,198) 2010-01-11

[21] **2,785,566**
[13] A1
[51] **Int.Cl. C02F 1/461 (2006.01) C02F 1/46 (2006.01) C02F 1/467 (2006.01)**
[25] EN
[54] **ARRANGEMENT AND METHOD FOR POOL SAFETY AND CLEANING AN ELECTROLYTIC CELL**
[54] **AGENCEMENT ET PROCEDE POUR LA SECURITE DE PISCINE ET LE NETTOYAGE D'UNE CELLULE ELECTROLYTIQUE**
[72] BABYCH, ALEXANDER, AU
[71] POOLRITE RESEARCH PTY LTD, AU
[85] 2012-06-26
[86] 2010-12-24 (PCT/AU2010/001751)
[87] 2011-06-30 (WO2011/075797)
[30] AU (2009906302) 2009-12-24

[21] **2,785,567**
[13] A1
[51] **Int.Cl. C07D 409/12 (2006.01) A61K 31/381 (2006.01) A61K 31/4436 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **INHIBITORS OF FLAVIVIRIDAE VIRUSES**
[54] **INHIBITEURS DE VIRUS DE LA FAMILLE DES FLAVIRIDAE**
[72] LAZERWITH, SCOTT E., US
[72] LEW, WILLARD, US
[72] WATKINS, WILLIAM J., US
[72] MORGANELLI, PHILIP ANTHONY, US
[72] CANALES, EDA, US
[72] CLARKE, MICHAEL O'NEIL HANRAHAN, US
[71] GILEAD SCIENCES, INC., US
[85] 2012-06-21
[86] 2011-01-14 (PCT/US2011/021335)
[87] 2011-07-21 (WO2011/088345)
[30] US (61/295,576) 2010-01-15
[30] US (61/353,481) 2010-06-10

[21] **2,785,568**
[13] A1
[51] **Int.Cl. H04R 1/10 (2006.01) A42B 3/16 (2006.01) A61F 11/10 (2006.01) B29C 39/22 (2006.01) H04R 25/00 (2006.01)**
[25] EN
[54] **HEAD-MOUNTED DEVICE FOR SETTABLE COMPOUND DELIVERY SYSTEM FOR INFLATABLE IN-EAR DEVICE**
[54] **DISPOSITIF A POSER SUR LA TETE POUR SYSTEME DE DISTRIBUTION DE COMPOSE DURCISSABLE POUR DISPOSITIF INTRA-AURICULAIRE GONFLABLE**
[72] TURCOT, MICHAEL C., CA
[72] VOIX, JEREMIE, CA
[72] YANE, LAWRENCE, CA
[72] BOA, STEVE, CA
[72] BRAUN, KATRIN, CA
[71] SONOMAX TECHNOLOGIES INC., CA
[85] 2012-06-22
[86] 2010-12-30 (PCT/CA2010/002050)
[87] 2011-07-07 (WO2011/079383)
[30] US (61/282,213) 2009-12-31

[21] **2,785,569**
[13] A1
[51] **Int.Cl. G06G 7/48 (2006.01)**
[25] EN
[54] **MULTILEVEL PERCOLATION AGGREGATION SOLVER FOR PETROLEUM RESERVOIR SIMULATIONS**
[54] **RESOLVEUR D'AGREGATION-PERCOLATION MULTI-NIVEAU POUR SIMULATIONS DE RESERVOIR DE PETROLE**
[72] KLIE, HECTOR, US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2012-06-22
[86] 2011-01-13 (PCT/US2011/021106)
[87] 2011-08-11 (WO2011/097055)
[30] US (61/300,727) 2010-02-02
[30] US (13/005,606) 2011-01-13

[21] **2,785,570**
[13] A1
[51] **Int.Cl. C01G 39/00 (2006.01) C01B 19/04 (2006.01) C01G 39/06 (2006.01) C01G 41/00 (2006.01) C01G 49/00 (2006.01) C01G 51/00 (2006.01) C01G 53/00 (2006.01) C01G 55/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING A THIOMETALLATE OR A SELENOMETALLATE MATERIAL**
[54] **PROCEDE DE PREPARATION D'UNE SUBSTANCE DU TYPE THIOMETALLATE OU SELENOMETALLATE**
[72] REYNOLDS, MICHAEL ANTHONY, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-21
[86] 2011-01-21 (PCT/US2011/021957)
[87] 2011-07-28 (WO2011/091194)
[30] US (61/297,084) 2010-01-21

[21] **2,785,571**
[13] A1
[51] **Int.Cl. A61L 27/18 (2006.01) A61L 27/56 (2006.01) C08J 9/26 (2006.01) C08J 9/28 (2006.01)**
[25] EN
[54] **POROUS PEEK ARTICLE AS AN IMPLANT**
[54] **ARTICLE EN PEEK POREUX UTILISE EN TANT QU'IMPLANT**
[72] OLALDE GRAELLS, BEATRIZ, ES
[72] JURADO ONATE, MARIA JESUS, ES
[71] FUNDACION TECNALIA RESEARCH & INNOVATION, ES
[85] 2012-06-22
[86] 2010-12-23 (PCT/ES2010/070867)
[87] 2011-06-30 (WO2011/076971)
[30] EP (09382298.9) 2009-12-23
[30] EP (10382243.3) 2010-09-10

[21] **2,785,572**
[13] A1
[51] **Int.Cl. B24D 3/02 (2006.01) B24D 11/00 (2006.01) B24D 18/00 (2006.01) C09C 1/68 (2006.01) C09K 3/14 (2006.01)**
[25] EN
[54] **ABRASIVE ARTICLE INCORPORATING AN INFILTRATED ABRASIVE SEGMENT**
[54] **ARTICLE ABRASIF INCORPORANT UN SEGMENT ABRASIF INFILTRE**
[72] HOANG, MARC L., FR
[72] GOSAMO, IGNAZIO, BE
[72] HEYEN, ANDRE R. G., BE
[71] SAINT-GOBAIN ABRASIVES, INC., US
[71] SAINT-GOBAIN ABRASIFS, FR
[85] 2012-06-21
[86] 2010-12-31 (PCT/US2010/062633)
[87] 2011-07-07 (WO2011/082377)
[30] US (61/291,785) 2009-12-31

[21] **2,785,573**
[13] A1
[51] **Int.Cl. A61F 11/00 (2006.01) A61F 11/08 (2006.01) H04R 25/00 (2006.01)**
[25] EN
[54] **QUASI-TRIANGULAR IN-EAR DEVICE**
[54] **DISPOSITIF INTRA-AURICULAIRE QUASI-TRIANGULAIRE**
[72] MCINTOSH, IAN, CA
[71] SONOMAX TECHNOLOGIES INC., CA
[85] 2012-06-22
[86] 2010-12-24 (PCT/CA2010/002045)
[87] 2011-06-30 (WO2011/075841)
[30] US (61/282,175) 2009-12-24

[21] **2,785,574**
[13] A1
[51] **Int.Cl. E02B 7/20 (2006.01) E02B 7/40 (2006.01)**
[25] FR
[54] **VANTAIL POUR PORTE BUSQUEE ET PORTE BUSQUEE COMPRENANT UN TEL VANTAIL**
[54] **LEAF FOR A MITRE GATE AND MITRE GATE INCLUDING SUCH A LEAF**
[72] CARDIS, MICHEL, FR
[72] MERMOUD, MICHAEL, FR
[71] ALSTOM HYDRO FRANCE, FR
[85] 2012-06-22
[86] 2010-12-24 (PCT/FR2010/052913)
[87] 2011-06-30 (WO2011/077064)
[30] FR (09 59591) 2009-12-24

[21] **2,785,575**
[13] A1
[51] **Int.Cl. G06T 17/00 (2006.01)**
[25] EN
[54] **LAYERED PERSONALIZATION**
[54] **PERSONNALISATION EN COUCHES**
[72] HATANAKA, IWAO, US
[72] MENON, MURALI, US
[72] THOMAS-LEPORE, GRANT, US
[71] GEMVARA INC., US
[85] 2012-08-13
[86] 2010-01-15 (PCT/US2010/021115)
[87] 2010-08-19 (WO2010/093493)
[30] US (61/152,549) 2009-02-13
[30] US (61/230,192) 2009-07-31
[30] US (12/684,103) 2010-01-07

[21] **2,785,576**
[13] A1
[51] **Int.Cl. A61K 51/04 (2006.01)**
[25] EN
[54] **FORMULATIONS SUITABLE FOR PET IMAGING WITH HYDROPHOBIC PET AGENTS**
[54] **FORMULATIONS ADAPTEES A L'IMAGERIE TEP AVEC DES AGENTS TEP HYDROPHOBES**
[72] BURKHARD, ANDREAS, DE
[72] OLBRICH, CARSTEN, DE
[72] KRAUSE, MICHAEL, DE
[71] PIRAMAL IMAGING SA, CH
[85] 2012-06-22
[86] 2010-12-22 (PCT/EP2010/070455)
[87] 2011-06-30 (WO2011/076825)
[30] EP (09075568.7) 2009-12-23

[21] **2,785,577**
[13] A1
[51] **Int.Cl. B23K 26/42 (2006.01) B23K 26/14 (2006.01) H01S 3/036 (2006.01)**
[25] FR
[54] **INSTALLATION D'USINAGE LASER AVEC SOURCE DE GAZ COMMUNE POUR L'OSCILLATEUR ET LA TETE LASER**
[54] **LASER MACHINING EQUIPMENT HAVING A COMMON GAS SOURCE FOR THE LASER OSCILLATOR AND HEAD**
[72] MATILE, OLIVIER, FR
[72] NEEB, FREDERIC, FR
[72] BERTEZ, CHRISTOPHE, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCED, FR
[85] 2012-06-22
[86] 2011-01-21 (PCT/FR2011/050113)
[87] 2011-08-25 (WO2011/101566)
[30] FR (1051067) 2010-02-16

[21] **2,785,578**
[13] A1
[51] **Int.Cl. A61K 8/27 (2006.01) A61K 8/66 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **DENTIFRICE COMPOSITIONS COMPRISING CARBOXYPEPTIDASE**
[54] **COMPOSITIONS DE DENTIFRICE COMPRENANT UNE CARBOXYPEPTIDASE**
[72] MASTERS, JAMES GERARD, US
[72] SHASTRY, RAMACHANDRA, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2012-06-22
[86] 2011-01-14 (PCT/US2011/021385)
[87] 2011-07-21 (WO2011/088383)
[30] US (61/294,851) 2010-01-14

[21] **2,785,579**
[13] A1
[51] **Int.Cl. A61F 11/08 (2006.01) H04R 25/02 (2006.01)**
[25] EN
[54] **IN-EAR DEVICE WITH SELECTABLE FREQUENCY RESPONSE**
[54] **DISPOSITIF INTRA-AURICULAIRE A REPONSE EN FREQUENCE SELECTIONNABLE**
[72] VOIX, JEREMIE, CA
[72] LAPERLE, JEAN-NICHOLAS, CA
[71] SONOMAX TECHNOLOGIES INC., CA
[85] 2012-06-22
[86] 2010-12-24 (PCT/CA2010/002044)
[87] 2011-06-30 (WO2011/075840)
[30] US (61/282,176) 2009-12-24

[21] **2,785,580**
[13] A1
[51] **Int.Cl. C10G 47/06 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT DE CHARGE CONTENANT DES HYDROCARBURES**
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[72] WELLINGTON, SCOTT LEE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-22
[86] 2011-01-21 (PCT/US2011/021963)
[87] 2011-07-28 (WO2011/091198)
[30] US (61/297,101) 2010-01-21
[30] US (61/297,108) 2010-01-21

[21] **2,785,581**
[13] A1
[51] **Int.Cl. A61K 36/81 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR PREVENTING AND TREATING DISEASES AND ENVIRONMENTALLY INDUCED HEALTH DISORDERS**
[54] **COMPOSITIONS ET METHODES POUR PREVENIR ET TRAITER LES MALADIES ET LES TROUBLES DE SANTE INDUITS PAR L'ENVIRONNEMENT**
[72] PICCOLOMINI, ANDRE, CA
[72] AGELLON, LUIS, CA
[72] DONNELLY, DANIELLE, CA
[72] KUBOW, STANLEY, CA
[71] THE ROYAL INSTITUTION FOR THE AVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[85] 2012-06-22
[86] 2010-12-24 (PCT/CA2010/002052)
[87] 2011-06-30 (WO2011/075843)
[30] US (61/290,098) 2009-12-24

[21] **2,785,582**
[13] A1
[51] **Int.Cl. A61M 16/00 (2006.01) A62B 9/00 (2006.01) A62B 18/00 (2006.01)**
[25] EN
[54] **PATIENT INTERFACE AND HEADGEAR**
[54] **INTERFACE DE PATIENT ET DISPOSITIF DE PROTECTION DE LA TETE**
[72] BARNSTEN, TROY, NZ
[72] STEPHENSON, MATTHEW ROGER, NZ
[72] OLSEN, GREGORY JAMES, NZ
[72] PATEL , ROHEET, NZ
[72] SMITH, DANIEL JOHN, NZ
[72] BERESFORD SHARP, TIMOTHY JAMES, NZ
[72] HOBSON, NICHOLAS ALEXANDER, NZ
[72] HUDDART, BRETT JOHN, NZ
[72] ADAMS, MATTHEW JAMES, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[85] 2012-06-22
[86] 2010-12-22 (PCT/IB2010/003466)
[87] 2011-06-11 (WO2011/077254)
[30] US (61/289,641) 2009-12-23
[30] US (61/391,514) 2010-10-08

[21] **2,785,583**
[13] A1
[51] **Int.Cl. C10G 47/00 (2006.01)**
[25] EN
[54] **HYDROCARBON COMPOSITION**
[54] **COMPOSITION HYDROCARBONEE**
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[72] WELLINGTON, SCOTT LEE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-22
[86] 2011-01-21 (PCT/US2011/021965)
[87] 2011-07-28 (WO2011/091200)
[30] US (61/297,115) 2010-01-21

[21] **2,785,584**
[13] A1
[51] **Int.Cl. F16C 27/06 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR BEARINGS AND TOLERANCE RINGS WITH FUNCTIONAL LAYERS**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR PALIERS ET ANNEAUX DE TOLERANCE DOTES DE COUCHES FONCTIONNELLES**
[72] HARTMANN, JUERGEN, DE
[71] SAINT-GOBAIN PERFORMANCE PLASTICS PAMPUS GMBH, DE
[85] 2012-06-18
[86] 2010-12-17 (PCT/EP2010/070124)
[87] 2011-06-23 (WO2011/073413)
[30] US (61/287,733) 2009-12-18

[21] **2,785,585**
[13] A1
[51] **Int.Cl. A61K 39/00 (2006.01) C07K 14/705 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **VACCINE COMPOSITIONS**
[54] **COMPOSITIONS DE VACCIN**
[72] BUCKLEY, JOHN JOSEPH, III, US
[72] LEWIS, LAVINIA MARINA, US
[72] OSBORNE, BRANDI RAE, US
[72] SINHA, SANDIPAN, US
[72] ZAMAN, FERHANA, US
[72] THORN, JENNIFER MARIE, US
[72] AHMED, SYED SALEEM, US
[71] CELLDEX THERAPEUTICS, INC., US
[85] 2012-06-22
[86] 2010-12-08 (PCT/IB2010/055674)
[87] 2011-06-30 (WO2011/077309)
[30] US (61/289,083) 2009-12-22

[21] **2,785,586**
[13] A1
[51] **Int.Cl. C08F 8/42 (2006.01) C08F 290/04 (2006.01) C08L 23/02 (2006.01)**
[25] EN
[54] **POLYOLEFINS MODIFIED BY SILICONES**
[54] **POLYOLEFINES MODIFIEES PAR SILICONES**
[72] DE BUYL, FRANCOIS, BE
[72] DEHEUNYNCK, DAMIEN, BE
[72] ONODERA, SATOSHI, JP
[72] CHAUSSEE, THOMAS, FR
[72] BACKER, MICHAEL, BE
[72] SMITS, VALERIE, BE
[71] DOW CORNING CORPORATION, US
[71] DOW CORNING TORAY CO LIMITED, JP
[85] 2012-06-22
[86] 2010-12-22 (PCT/EP2010/070480)
[87] 2011-07-14 (WO2011/083043)
[30] GB (1000116.2) 2010-01-06

[21] **2,785,587**
[13] A1
[51] **Int.Cl. C07K 16/08 (2006.01)**
[25] EN
[54] **BINDING MEMBERS FOR HUMAN CYTOMEGALOVIRUS**
[54] **ELEMENTS DE LIAISON POUR CYTOMEGALOVIRUS HUMAIN**
[72] MACH, MICHAEL, DE
[72] GRAWUNDER, ULF, CH
[72] SPINDLER, NADJA, DE
[72] POETZSCH, SONJA, DE
[72] STICHT, HEINRICH, DE
[72] MARTIN-PARRAS, LUIS, DE
[72] WINKLER, THOMAS, DE
[72] WIEGERS, ANNA-KATHARINA, DE
[71] 4-ANTIBODY AG, DE
[85] 2012-06-22
[86] 2010-12-22 (PCT/EP2010/070568)
[87] 2011-06-30 (WO2011/076883)
[30] EP (09015951.8) 2009-12-23
[30] US (61/289,835) 2009-12-23
[30] EP (10003669.8) 2010-04-01
[30] US (61/320,057) 2010-04-01

[21] **2,785,588**
[13] A1
[51] **Int.Cl. E21B 21/00 (2006.01) E21B 37/00 (2006.01) E21B 43/12 (2006.01) F04D 13/10 (2006.01) F04D 17/12 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL FOR BOREHOLE CLEANING OR FOR MOVING FLUID IN A BOREHOLE**
[54] **OUTIL DE FOND POUR LE NETTOYAGE D'UN TROU DE FORAGE OU POUR DEPLACER DU FLUIDE DANS UN TROU DE FORAGE**
[72] HALLUNDBAEK, JOERGEN, DK
[72] GRAABAEK, PETER, DK
[71] WELLTEC A/S, DK
[85] 2012-06-22
[86] 2010-12-23 (PCT/EP2010/070687)
[87] 2011-06-30 (WO2011/076935)
[30] EP (09180566.3) 2009-12-23

[21] **2,785,589**
[13] A1
[51] **Int.Cl. A61N 1/36 (2006.01) A61N 1/24 (2006.01) A61N 1/32 (2006.01)**
[25] EN
[54] **TRAINING/MEDICAL LOW-FREQUENCY ELECTROMYOSTIMULATING GARMENT**
[54] **VETEMENT D'ENTRAINEMENT/MEDICAL D'ELECTROSTIMULATION MUSCULAIRE A BASSE FREQUENCE**
[72] SAYENKO, IRINA VALERIEVNA, RU
[72] YARMANOVA, YEVGENIA NIKOLAEVNA, RU
[72] MAUGERI, UMBERTO ORAZIO GIUSEPPE, IT
[72] GRIGORIEV, ANATOLIY IVANOVICH, RU
[72] KOZLOVSKAYA, INESA BENEDIKTOVNA, RU
[72] KORIAK, YURIY ANDREEVICH, RU
[71] FONDAZIONE SALVATORE MAUGERI CLINICA DEL LAVORO E DELLA RIABILITAZIONE, IT
[71] SIB LABORATORIES LIMITED, MT
[71] STATE SCIENTIFIC CENTER OF THE RUSSIAN FEDERATION INSTITUTE OF BIOMEDICA, RU
[85] 2012-06-26
[86] 2010-12-28 (PCT/EP2010/070788)
[87] 2011-07-07 (WO2011/080263)
[30] RU (2009148497) 2009-12-28

[21] **2,785,590**
[13] A1
[51] **Int.Cl. G01N 23/04 (2006.01) G01N 23/083 (2006.01)**
[25] EN
[54] **DETECTION OF AN ANOMALY IN A BIOLOGICAL MATERIAL**
[54] **DETECTION D'UNE ANOMALIE DANS UN MATERIEL BIOLOGIQUE**
[72] ULLBERG, ANDERS, SE
[72] KULLENBERG, RAGNAR, SE
[72] ODEN, ERIK, SE
[72] DANIELSSON, FREDRIK, SE
[71] MANTEX AB, SE
[85] 2012-06-26
[86] 2010-12-29 (PCT/EP2010/070840)
[87] 2011-07-07 (WO2011/080295)
[30] EP (09180863.4) 2009-12-29

[21] **2,785,591**
[13] A1
[51] **Int.Cl. H04N 5/76 (2006.01)**
[25] EN
[54] **SIGNALLING METHOD FOR BROADCAST VIDEO CONTENT, RECORDING METHOD AND DEVICE USING THE SIGNALLING**
[54] **PROCEDE DE SIGNALISATION DE CONTENUS VIDEOS DIFFUSES, PROCEDE ET DISPOSITIF D'ENREGISTREMENT UTILISANT LA SIGNALISATION**
[72] GAUTIER, ERIC, FR
[72] TARIOLLE, FRANCOIS-LOUIS, FR
[71] THOMSON LICENSING, FR
[85] 2012-06-22
[86] 2010-12-28 (PCT/EP2010/070823)
[87] 2011-07-07 (WO2011/080283)
[30] FR (0959618) 2009-12-28

[21] **2,785,592**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01)**
[25] EN
[54] **DETERMINATION OF EXOSOMEL BIOMARKERS FOR PREDICTING CARDIOVASCULAR EVENTS**
[54] **DETERMINATION DE BIOMARQUEURS EXOSOMES POUR PREDIRE LES EVENEMENTS CARDIOVASCULAIRES**
[72] TIMMERS, LEONARDUS, NL
[72] SZE, SIU KWAN, SG
[72] DE KLEIJN, DOMINICUS PASCHALIS VICTOR, NL
[71] CAVADIS B.V., NL
[85] 2012-06-22
[86] 2011-01-07 (PCT/EP2011/050171)
[87] 2011-07-14 (WO2011/083145)
[30] EP (10150340.7) 2010-01-08

[21] **2,785,593**
[13] A1
[51] **Int.Cl. H02J 1/10 (2006.01) G05F 1/56 (2006.01) H02H 3/08 (2006.01)**
[25] EN
[54] **REDUNDANT MODULE WITH SYMMETRICAL CURRENT PATHS**
[54] **MODULE REDONDANT COMPRENANT DES TRAJETS DE COURANT SYMETRIQUES**
[72] HEINEMANN, MICHAEL, DE
[72] HENKEL, HARTMUT, DE
[72] NEUENDORF, ANDREAS, DE
[71] PHOENIX CONTACT GMBH & CO KG, DE
[85] 2012-06-26
[86] 2011-01-13 (PCT/EP2011/000111)
[87] 2011-06-21 (WO2011/085980)
[30] DE (10 2010 004 644.2) 2010-01-13

[21] **2,785,594**
[13] A1
[51] **Int.Cl. A61K 38/36 (2006.01)**
[25] EN
[54] **FIBRINOGEN PREPARATIONS ENRICHED IN FIBRINOGEN WITH AN EXTENDED ALPHA CHAIN.**
[54] **PREPARATIONS DE FIBRINOGENE ENRICHIES EN FIBRINOGENE DOTE D'UNE CHAINE ALPHA ALLONGEE**
[72] BOUT, ABRAHAM, NL
[72] GRIMBERGEN, JOSEPH, NL
[72] KOOPMAN, JACOB, NL
[71] PROFIBRIX B.V., NL
[85] 2012-06-22
[86] 2011-01-07 (PCT/EP2011/050191)
[87] 2011-07-14 (WO2011/083153)
[30] EP (10150391.0) 2010-01-08

[21] **2,785,595**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 38/36 (2006.01) A61L 33/00 (2006.01) A61P 17/00 (2006.01)**
[25] EN
[54] **DRY POWDER FIBRIN SEALANT**
[54] **ADHESIF DE FIBRINE EN POUDRE SECHE**
[72] KOOPMAN, JACOB, NL
[72] MARTYN, GLEN, GB
[71] PROFIBRIX B.V., NL
[85] 2012-06-22
[86] 2011-01-07 (PCT/EP2011/050192)
[87] 2011-07-14 (WO2011/083154)
[30] EP (10150392.8) 2010-01-08

[21] **2,785,596**
[13] A1
[51] **Int.Cl. F27B 1/10 (2006.01) C21B 7/12 (2006.01) F27B 1/21 (2006.01) F27B 3/19 (2006.01) F27D 3/15 (2006.01)**
[25] EN
[54] **CLAY GUN MACHINE CANNON FOR METALLURGICAL FURNACES**
[54] **CANON DE BOUCHAGE DU TROU DE COULEE POUR DES FOURS METALLURGIQUES**
[72] DIRLENBACH, OLIVER, DE
[72] TAUGERBECK, RALF, DE
[71] TMT TAPPING-MEASURING-TECHNOLOGY GMBH, DE
[85] 2012-06-22
[86] 2011-01-12 (PCT/EP2011/050347)
[87] 2011-07-28 (WO2011/089054)
[30] DE (10 2010 001 038.3) 2010-01-20

[21] **2,785,597**
[13] A1
[51] **Int.Cl. C09K 5/14 (2006.01)**
[25] EN
[54] **MATERIALS COMPRISING A MATRIX AND PROCESS FOR PREPARING THEM**
[54] **MATERIAUX COMPRENANT UNE MATRICE ET LEUR PROCEDE DE PREPARATION**
[72] BLEYS, GERHARD JOZEF, BE
[72] VERBEKE, HANS GODELIEVE GUIDO, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2012-06-22
[86] 2011-01-14 (PCT/EP2011/050425)
[87] 2011-07-28 (WO2011/089061)
[30] EP (10151054.3) 2010-01-19

[21] **2,785,598**
[13] A1
[51] **Int.Cl. B29C 67/00 (2006.01)**
[25] EN
[54] **MODELLING PLATE FOR A STEREOLITHOGRAPHY MACHINE, STEREOLITHOGRAPHY MACHINE USING SAID MODELLING PLATE AND TOOL FOR CLEANING SAID MODELLING PLATE**
[54] **PLAQUE DE MODELAGE POUR MACHINE DE STEREOLITHOGRAPHIE, MACHINE DE STEREOLITHOGRAPHIE UTILISANT LADITE PLAQUE DE MODELAGE ET OUTIL DE NETTOYAGE DE LADITE PLAQUE DE MODELAGE**
[72] ZENERE, SERGIO, IT
[71] DWS S.R.L., IT
[85] 2012-06-22
[86] 2011-01-11 (PCT/IB2011/000034)
[87] 2011-07-21 (WO2011/086450)
[30] IT (VI2010A000004) 2010-01-12

---

[21] **2,785,599**
[13] A1
[51] **Int.Cl. C07K 14/81 (2006.01) A61K 38/56 (2006.01) A61P 17/00 (2006.01) C07K 14/415 (2006.01)**
[25] EN
[54] **PURIFIED BOWMAN-BIRK PROTEASE INHIBITOR PROTEINS ISOLATED FROM A SOY PROCESSING STREAM**
[54] **PROTEINES INHIBITRICES DE PROTEASE BOWMAN-BIRK PURIFIEES ISOLEES A PARTIR D'UN FLUX DE TRAITEMENT DE SOJA**
[72] KELLER, KARSTEN, US
[72] MEKEL, MARLENE, US
[72] SCHASTEEN, CHARLES S., US
[72] MARSH, DARRELL, US
[72] WU, JENNIFER, US
[72] TULK, BARRY, US
[71] SOLAE, LLC, US
[85] 2012-06-22
[86] 2010-12-30 (PCT/US2010/062553)
[87] 2011-07-07 (WO2011/082335)
[30] US (61/291,312) 2009-12-30

---

[21] **2,785,600**
[13] A1
[51] **Int.Cl. C10G 47/06 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] WELLINGTON, SCOTT LEE, US
[72] MILAM, STANLEY NEMEC, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-22
[86] 2011-01-21 (PCT/US2011/021966)
[87] 2011-07-28 (WO2011/091201)
[30] US (61/297,118) 2010-01-21
[30] US (61/297,119) 2010-01-21

---

[21] **2,785,601**
[13] A1
[51] **Int.Cl. H01L 31/0232 (2006.01) H01L 31/042 (2006.01) H01L 31/052 (2006.01)**
[25] EN
[54] **SOLAR CELL MODULE**
[54] **MODULE DE CELLULES SOLAIRES**
[72] WERNER, JUERGEN H., DE
[72] PROENNEKE, LIV, DE
[71] STEINBEIS-TRANSFERZENTRUM ANGEWANDTE PHOTOVOLTAIK UND DUENNSCHICHTTECHNI, DE
[85] 2012-06-22
[86] 2010-12-20 (PCT/EP2010/007781)
[87] 2011-07-14 (WO2011/082806)
[30] DE (10 2010 004 439.3) 2010-01-05

---

[21] **2,785,602**
[13] A1
[51] **Int.Cl. B26D 1/24 (2006.01) B26D 1/143 (2006.01)**
[25] EN
[54] **ROTARY SHEET METAL CUTTER**
[54] **DISPOSITIF DE COUPE DE TOLE ROTATIF**
[72] DUECK, RAYMOND, CA
[71] DUECK, RAYMOND, CA
[85] 2012-06-26
[86] 2010-11-25 (PCT/CA2010/001855)
[87] 2011-06-03 (WO2011/063509)
[30] US (12/627,607) 2009-11-30

---

[21] **2,785,603**
[13] A1
[51] **Int.Cl. H04W 52/14 (2009.01) H04W 48/06 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING FORWARD POWER OVERLOAD**
[54] **PROCEDE ET DISPOSITIF POUR UNE REGULATION DE SURCHARGE DE PUISSANCE INCIDENTE**
[72] LI, BIN, CN
[71] ZTE CORPORATION, CN
[85] 2012-06-22
[86] 2010-06-24 (PCT/CN2010/074414)
[87] 2010-12-29 (WO2010/149064)
[30] CN (200910265589.7) 2009-12-25

---

[21] **2,785,604**
[13] A1
[51] **Int.Cl. H01R 13/11 (2006.01)**
[25] EN
[54] **HIGH CURRENT CONNECTOR**
[54] **CONNECTEUR ENFICHABLE A COURANT FORT**
[72] BLAKBORN, WILLEM, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2012-06-26
[86] 2011-03-16 (PCT/EP2011/001310)
[87] 2011-09-22 (WO2011/113594)
[30] DE (20 2010 003 649.6) 2010-03-16

---

[21] **2,785,605**
[13] A1
[51] **Int.Cl. H01H 83/10 (2006.01) H01H 9/32 (2006.01) H01H 37/76 (2006.01) H01H 71/12 (2006.01)**
[25] EN
[54] **SWITCHGEAR UNIT FOR SWITCHING HIGH DC VOLTAGES**
[54] **UNITE DE COMMUTATION DESTINEE A COMMUTER DES TENSIONS CONTINUES ELEVEES**
[72] HARRER, HUBERT, DE
[72] WEBER, WALDEMAR, DE
[72] WERNER, KLAUS, DE
[72] SCHMIDT, WOLFGANG, DE
[71] ELLENBERGER & POENSGEN GMBH, DE
[85] 2012-06-26
[86] 2011-11-09 (PCT/EP2011/005616)
[87] 2012-08-02 (WO2012/100793)
[30] DE (20 2011 001 891.1) 2011-01-25
[30] DE (10 2011 015 449.3) 2011-03-30

[21] **2,785,606**
[13] A1
[51] **Int.Cl. C25C 7/08 (2006.01)**
[25] EN
[54] **APPARATUS FOR STRIPPING METAL SHEETS FROM CATHODE BLANK**
[54] **DISPOSITIF DE DENUDAGE POUR PLAQUE DE CATHODE**
[72] LU, JUN, CN
[72] XIE, JIANRONG, CN
[72] DING, HUI, CN
[72] DENG, AIMIN, CN
[71] JIANGXI NERIN EQUIPMENT CO., LTD., CN
[85] 2012-06-22
[86] 2010-12-23 (PCT/CN2010/080200)
[87] 2011-06-30 (WO2011/076137)
[30] CN (200910215961.3) 2009-12-23

[21] **2,785,607**
[13] A1
[51] **Int.Cl. A61K 39/05 (2006.01) A61K 9/00 (2006.01) C07K 14/34 (2006.01)**
[25] EN
[54] **ADMINISTRATION ROUTE FOR A COMPOSITION TO PROTECT AN ANIMAL AGAINST RHODOCOCCUS EQUI**
[54] **VOIE D'ADMINISTRATION DESTINEE A UNE COMPOSITION DEVANT PROTEGER CONTRE RHODOCOCCUS EQUI UN ANIMAL**
[72] JACOBS, ANTONIUS ARNOLDUS CHRISTIAAN, NL
[71] INTERVET INTERNATIONAL B.V., NL
[85] 2012-06-26
[86] 2011-01-03 (PCT/EP2011/050010)
[87] 2011-07-07 (WO2011/080342)
[30] EP (10150042.9) 2010-01-04
[30] US (61/292,055) 2010-01-04

[21] **2,785,608**
[13] A1
[51] **Int.Cl. C07C 5/25 (2006.01) C07C 6/04 (2006.01) C07C 11/02 (2006.01)**
[25] EN
[54] **PRODUCING ALPHA-OLEFINS**
[54] **PRODUCTION D'ALPHA-OLEFINES**
[72] CLARK, THOMAS P., US
[72] FRAZIER, KEVIN A., US
[72] TIMMERS, FRANCIS J., US
[72] KOLTHAMMER, BRIAN W., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2012-06-26
[86] 2010-12-14 (PCT/US2010/003160)
[87] 2011-07-07 (WO2011/081650)
[30] US (61/290,786) 2009-12-29

[21] **2,785,609**
[13] A1
[51] **Int.Cl. H04R 1/10 (2006.01) A61Q 19/10 (2006.01)**
[25] EN
[54] **BATHING GEL WITH IMPROVED ENVIRONMENTAL PROFILE**
[54] **GEL DE BAIN PRESENTANT UN PROFIL ENVIRONNEMENTAL AMELIORE**
[72] VINAS SANZ, EVA, ES
[72] LOPEZ SALVANS, MARTA QUERALT, ES
[71] COTY INC., US
[85] 2012-06-26
[86] 2010-12-16 (PCT/US2010/003187)
[87] 2011-07-28 (WO2011/090465)
[30] ES (P200931282) 2009-12-28

[21] **2,785,610**
[13] A1
[51] **Int.Cl. C02F 1/32 (2006.01)**
[25] EN
[54] **MOBILE UV LIGHT TREATMENT SYSTEMS AND ASSOCIATED METHODS**
[54] **SYSTEMES TRANSPORTABLES DE TRAITEMENT PAR LUMIERE UV ET PROCEDES ASSOCIES**
[72] NEAL, KENNETH G., US
[72] CASE, LEONARD R., US
[72] GLOE, LINDSEY M., US
[72] WEAVER, JIMMIE D., US
[72] HOLTSCLAW, JEREMY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-06-26
[86] 2011-01-05 (PCT/GB2011/000006)
[87] 2011-07-14 (WO2011/083308)
[30] US (12/683,337) 2010-01-06

[21] **2,785,611**
[13] A1
[51] **Int.Cl. H04W 24/00 (2009.01)**
[25] EN
[54] **INTEGRATED PHYSICAL AND LOGICAL SECURITY MANAGEMENT VIA A PORTABLE DEVICE**
[54] **GESTION DE LA SECURITE LOGIQUE ET PHYSIQUE INTEGREE VIA UN DISPOSITIF PORTABLE**
[72] DUNN, DURAN DAVID, US
[72] HERNOUD, MELANI S., US
[72] PIERCE, ELIZABETH J., US
[71] VETRIX, LLC, US
[85] 2012-06-26
[86] 2010-01-06 (PCT/US2010/020244)
[87] 2010-07-15 (WO2010/080821)
[30] US (61/142,792) 2009-01-06

[21] **2,785,612**
[13] A1
[51] **Int.Cl. A61K 38/16 (2006.01) A61P 31/16 (2006.01)**
[25] EN
[54] **EV576 FOR USE IN THE TREATMENT OF VIRAL INFECTIONS OF THE RESPIRATORY TRACT**
[54] **EV576 POUR UTILISATION DANS TRAITEMENT D'INFECTIONS VIRALES DES VOIES RESPIRATOIRES**
[72] WESTON-DAVIES, WYNNE, GB
[71] VARLEIGH IMMUNO PHARMACEUTICALS LIMITED, GB
[85] 2012-06-26
[86] 2011-01-10 (PCT/GB2011/000022)
[87] 2011-07-14 (WO2011/083317)
[30] GB (1000318.4) 2010-01-08
[30] GB (1005071.4) 2010-03-25

[21] **2,785,613**
[13] A1
[51] **Int.Cl. H05B 6/74 (2006.01) H05B 6/70 (2006.01) H05B 6/76 (2006.01)**
[25] EN
[54] **LAUNCHER FOR MICROWAVES**
[54] **EMETTEUR DE MICRO-ONDES**
[72] GOUGH, ANDREW TERAH, GB
[72] ERSKINE, WILLIAM ROBERTSON CUNNINGHAM, GB
[72] WICKS, PAUL RAYMOND JAMES, GB
[71] EMS WAVES LIMITED, GB
[85] 2012-06-26
[86] 2011-01-18 (PCT/GB2011/050074)
[87] 2011-07-21 (WO2011/086393)
[30] GB (1000748.2) 2010-01-18
[30] GB (1015702.2) 2010-09-20

[21] **2,785,614**
[13] A1
[51] **Int.Cl. H01M 8/24 (2006.01)**
[25] EN
[54] **CELL STACK SYSTEM**
[54] **SYSTEME DE BLOCS DE PILES**
[72] BACKSTROM, ANDREAS KARL, GB
[71] AFC ENERGY PLC, GB
[85] 2012-06-26
[86] 2011-02-04 (PCT/GB2011/050190)
[87] 2011-08-11 (WO2011/095815)
[30] GB (1001972.7) 2010-02-08

[21] **2,785,615**
[13] A1
[51] **Int.Cl. H04L 12/66 (2006.01) H04L 12/56 (2006.01) H04M 3/42 (2006.01)**
[25] EN
[54] **PROVISIONING INTERFACES FOR ACCESSING VIRTUAL PRIVATE BRANCH EXCHANGE SERVICES THROUGH A MOBILE DEVICE**
[54] **FOURNITURE D'INTERFACES POUR ACCEDER A DES SERVICES D'AUTOCOMMUTATEUR PRIVE VIRTUEL PAR L'INTERMEDIAIRE D'UN DISPOSITIF MOBILE**
[72] VENDROW, VLAD, US
[72] SHMUNIS, VLADIMIR, US
[72] SHAH, PRAFUL, US
[72] CHAU, VI, US
[72] NAYBERG, NATASHA, US
[71] RINGCENTRAL, INC., US
[85] 2012-06-26
[86] 2010-01-26 (PCT/US2010/022075)
[87] 2011-07-28 (WO2011/090488)
[30] US (12/690,031) 2010-01-19

[21] **2,785,616**
[13] A1
[51] **Int.Cl. C10L 1/14 (2006.01)**
[25] EN
[54] **PROTECTION OF LIQUID FUELS**
[54] **PROTECTION DE COMBUSTIBLES LIQUIDES**
[72] MARTIN, DAVID WILLIAM, GB
[72] OETTER, GUENTER, DE
[72] POSSELT, DIETMAR, DE
[72] KIEFER, MATTHIAS, DE
[71] PALOX LIMITED, CY
[85] 2012-06-26
[86] 2011-02-07 (PCT/GB2011/050206)
[87] 2011-08-11 (WO2011/095825)
[30] GB (1001923.0) 2010-02-05

[21] **2,785,617**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01)**
[25] EN
[54] **ANCHORING DEVICE, INTERVERTEBRAL IMPLANT AND IMPLANTATION INSTRUMENT**
[54] **DISPOSITIF D'ANCRAGE, IMPLANT INTERVERTEBRAL ET INSTRUMENT D'IMPLANTATION**
[72] DINVILLE, HERVE, FR
[72] LAWNER, PABLO M., US
[72] DELHAYE, MANUEL, FR
[72] LEQUETTE, SAMUEL, FR
[72] FALINE, ALEXIS, FR
[72] PARENT, HENRY FRANCOIS, FR
[72] BIERSTEDT, THOMAS, DE
[72] ZAHRAWI, FAISSAL, US
[71] LDR MEDICAL, FR
[85] 2012-06-26
[86] 2009-12-31 (PCT/IB2009/008048)
[87] 2011-07-07 (WO2011/080535)

[21] **2,785,618**
[13] A1
[51] **Int.Cl. C07D 413/02 (2006.01) A61K 31/505 (2006.01)**
[25] EN
[54] **NOVEL PYRIMIDINE COMPOUNDS AS MTOR AND P13K INHIBITORS**
[54] **NOUVEAUX COMPOSES DE PYRIMIDINE EN TANT QU'INHIBITEURS DE MTOR ET P13K**
[72] LEE, YING-SHUAN, TW
[72] KUO, MANN-YAN, TW
[72] TSAI, PING-KUEI, TW
[72] CHEN, PAONIEN, TW
[72] HSU, HUNG-YI, TW
[72] CHEN, LI JUNG, TW
[72] HUANG, YI-TING, TW
[72] LU, YANN YU, TW
[71] DCB-USA LLC, US
[71] DEVELOPMENT CENTER FOR BIOTECHNOLOGY, TW
[85] 2012-06-26
[86] 2010-12-27 (PCT/IB2010/003347)
[87] 2011-07-07 (WO2011/080568)
[30] US (61/290,437) 2009-12-28

[21] **2,785,619**
[13] A1
[51] **Int.Cl. E04B 2/18 (2006.01) E04B 2/02 (2006.01) E04B 2/20 (2006.01) E04B 2/24 (2006.01) E04C 1/39 (2006.01)**
[25] EN
[54] **BUILDING ELEMENTS AND BUILDING SYSTEM USING SUCH ELEMENTS**
[54] **ELEMENTS DE CONSTRUCTION ET SYSTEME DE CONSTRUCTION UTILISANT DE TELS ELEMENTS**
[72] GIORIO, GIORGIO, CZ
[71] TEKNO DESIGN S.R.O., CZ
[85] 2012-06-26
[86] 2010-11-26 (PCT/IB2010/055457)
[87] 2011-07-07 (WO2011/080619)
[30] EP (09180822.0) 2009-12-28

[21] **2,785,620**
[13] A1
[51] **Int.Cl. C07D 263/24 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF LINEZOLID**
[54] **PROCEDE POUR LA PREPARATION DE LINEZOLIDE**
[72] AHIRRAO, MANOJ, IN
[72] PONNAIAH, RAVI, IN
[72] CHAVAN, MANGESH, IN
[72] VOHRA, IRFAN, IN
[72] RATHOD, DHIRAJ, IN
[72] RAMAN, JAYARAMAN VENKAT, IN
[71] ALEMBIC PHARMACEUTICALS LIMITED, IN
[85] 2012-06-26
[86] 2010-12-09 (PCT/IB2010/055678)
[87] 2011-06-30 (WO2011/077310)
[30] IN (2997/mum/2009) 2009-12-26
[30] IN (692/MUM/2010) 2010-03-16

[21] **2,785,621**
[13] A1
[51] **Int.Cl. A61F 2/04 (2006.01) A61B 17/12 (2006.01) A61L 27/04 (2006.01) A61L 27/14 (2006.01) A61L 27/28 (2006.01) A61L 27/50 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **VASCULAR OCCLUSION DEVICES**
[54] **DISPOSITIFS D'OCCLUSION VASCULAIRE**
[72] JOHNSON, STEPHEN, US
[72] TROMMETER, JULIE MARIE, US
[72] LYONS, MICHAEL B., US
[72] CASTLEBERRY, JEFFREY PAUL, US
[72] FOGELBERG, JAMES, US
[72] SHANDAS, ROBIN, US
[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, US
[71] ENDOSHAPE, INC., US
[85] 2012-06-26
[86] 2010-04-02 (PCT/US2010/029742)
[87] 2010-10-07 (WO2010/115076)
[30] US (61/166,120) 2009-04-02

[21] **2,785,622**
[13] A1
[51] **Int.Cl. A61K 47/32 (2006.01) A61K 9/00 (2006.01) A61K 31/427 (2006.01) A61K 31/4418 (2006.01) A61K 31/513 (2006.01) A61K 31/52 (2006.01) A61K 31/675 (2006.01) A61K 31/7072 (2006.01)**
[25] EN
[54] **TASTE MASKED DOSAGE FORMS OF BITTER TASTING ANTI-RETROVIRAL DRUGS**
[54] **FORMES GALENIQUES A GOUT MASQUE DE MEDICAMENTS ANTIRETROVIRAUX A GOUT AMER**
[72] KAKUMANU, VASU KUMAR, IN
[72] ISLOOR, SHASHIKANTH, IN
[72] ARORA, VINOD KUMAR, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2012-06-26
[86] 2010-12-23 (PCT/IB2010/056065)
[87] 2011-07-07 (WO2011/080683)
[30] IN (2757/DEL/2009) 2009-12-31

[21] **2,785,623**
[13] A1
[51] **Int.Cl. A61B 17/72 (2006.01) A61F 5/04 (2006.01)**
[25] EN
[54] **INTRAMEDULLARY DEVICE AND METHOD OF USE**
[54] **DISPOSITIF INTRAMEDULLAIRE ET PROCEDE D'UTILISATION DE CELUI-CI**
[72] MOHAMED, HOSSAM ABDEL SALAM EL SAYED, CA
[71] MOHAMED, HOSSAM ABDEL SALAM EL SAYED, CA
[85] 2012-06-26
[86] 2011-01-31 (PCT/IB2011/000150)
[87] 2011-08-25 (WO2011/101718)
[30] US (12/708,952) 2010-02-19

[21] **2,785,624**
[13] A1
[51] **Int.Cl. C07H 5/06 (2006.01) A23L 1/09 (2006.01) A61K 31/7032 (2006.01) A61P 31/00 (2006.01) C07H 15/06 (2006.01) C11D 1/66 (2006.01)**
[25] EN
[54] **METHODS FOR PRODUCING AMINO-SUBSTITUTED GLYCOLIPID COMPOUNDS**
[54] **PROCEDES DE FABRICATION DE COMPOSES DE GLYCOLIPIDE A SUBSTITUTION AMINO**
[72] KJAERSGAARD LAURSEN, ANNE KATHERINE, DK
[72] SPARSO, FLEMMING VANG, DK
[72] WIEBE, LARS, DK
[72] MIKKELSEN, RENE, DK
[72] KRAGH, KARSTEN MATTHIAS, DK
[71] DUPONT NUTRITION BIOSCIENCES APS, DK
[85] 2012-06-26
[86] 2011-01-20 (PCT/IB2011/050258)
[87] 2011-07-28 (WO2011/089561)
[30] EP (10151489.1) 2010-01-22
[30] US (61/298,760) 2010-01-27

[21] **2,785,625**
[13] A1
[51] **Int.Cl. H01L 27/22 (2006.01) B82Y 25/00 (2011.01) G11C 11/16 (2006.01) H01L 43/08 (2006.01) H01L 43/12 (2006.01)**
[25] EN
[54] **MAGNETIC RANDOM ACCESS MEMORY DEVICE AND METHOD FOR PRODUCING A MAGNETIC RANDOM ACCESS MEMORY DEVICE**
[54] **DISPOSITIF DE MEMOIRE MAGNETIQUE A ACCES DIRECT ET PROCEDE DE PRODUCTION D'UN DISPOSITIF DE MEMOIRE MAGNETIQUE A ACCES DIRECT**
[72] ZINONI, CARL, FR
[72] ALLENSPACH, ROLF, CH
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-26
[86] 2011-06-08 (PCT/IB2011/052491)
[87] 2012-01-05 (WO2012/001555)
[30] EP (10168021.3) 2010-06-30

[21] **2,785,626**
[13] A1
[51] **Int.Cl. G06Q 40/00 (2012.01)**
[25] EN
[54] **MEANS AND METHOD OF INVESTMENT PORTFOLIO MANAGEMENT**
[54] **MOYENS ET PROCEDE DE GESTION D'UN PORTEFEUILLE DE PLACEMENT**
[72] AYAL, AMIR, IL
[71] AYAL, AMIR, IL
[85] 2012-06-26
[86] 2010-12-23 (PCT/IL2010/001080)
[87] 2011-06-30 (WO2011/077437)
[30] US (61/290,020) 2009-12-24

[21] **2,785,627**
[13] A1
[51] **Int.Cl. A61K 31/455 (2006.01)**
[25] EN
[54] **METHODS FOR ENHANCING NATURAL KILLER CELL PROLIFERATION AND ACTIVITY**
[54] **METHODES D'AMPLIFICATION DE LA PROLIFERATION ET DE L'ACTIVITE DES CELLULES TUEUSES NATURELLES**
[72] FREI, GABI M., IL
[72] PELED, TONY, IL
[71] GAMIDA-CELL LTD., IL
[85] 2012-06-26
[86] 2010-12-29 (PCT/IL2010/001091)
[87] 2011-07-07 (WO2011/080740)
[30] US (61/282,196) 2009-12-29

[21] **2,785,628**
[13] A1
[51] **Int.Cl. B65D 43/16 (2006.01) B65D 51/24 (2006.01) G01F 19/00 (2006.01)**
[25] EN
[54] **DISPENSING APPARATUS HAVING AN OVERCAP AND SCOOP**
[54] **APPAREIL DE DISTRIBUTION COMPORTANT UN CAPOT DE RECOUVREMENT ET UNE PELLE**
[72] DUPUIS, TIMM LEE, US
[72] ZEDER, ROLAND, US
[72] MALANI, ELISA PARTOSOEDARSO, US
[72] JENTIS, RICHARD SETH, US
[72] BILLIG, JASON, US
[72] KIM, TAEK, US
[72] LESLIE, STUART, US
[71] NESTEC S.A., CH
[85] 2012-06-26
[86] 2010-07-12 (PCT/US2010/041639)
[87] 2011-07-07 (WO2011/081677)
[30] US (61/290,531) 2009-12-29

[21] **2,785,629**
[13] A1
[51] **Int.Cl. A61K 31/327 (2006.01) A61K 31/351 (2006.01) A61K 31/46 (2006.01) A61K 31/575 (2006.01) A61P 31/00 (2006.01) A61P 31/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR TOPICAL ADMINISTRATION**
[54] **COMPOSITIONS POUR ADMINISTRATION TOPIQUE**
[72] SHROOT, BRAHAM, US
[72] NEIMANN, KARINE, IL
[72] TOLEDANO, OFER, IL
[71] SOL-GEL TECHNOLOGIES LTD., IL
[85] 2012-06-26
[86] 2011-03-24 (PCT/IL2011/000272)
[87] 2011-09-29 (WO2011/117870)
[30] US (61/317,462) 2010-03-25

[21] **2,785,630**
[13] A1
[51] **Int.Cl. A01B 33/06 (2006.01)**
[25] EN
[54] **AN IMPROVED MULTI DRILL CULTIVATOR**
[54] **CULTIVATEUR A SEMOIRS MULTI-SILLON**
[72] PATEL, CHAITANYA A., IN
[71] PATEL, CHAITANYA A., IN
[85] 2012-06-26
[86] 2011-08-19 (PCT/IN2011/000551)
[87] 2012-04-26 (WO2012/053000)
[30] IN (2895/MUM/2010) 2010-10-18

[21] **2,785,631**
[13] A1
[51] **Int.Cl. A61K 8/64 (2006.01) A61K 38/18 (2006.01) A61Q 19/00 (2006.01) C07K 14/485 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **METHOD OF USE OF STABILIZED PLANT-DERIVED GROWTH FACTOR IN SKIN CARE**
[54] **METHODE D'UTILISATION D'UN FACTEUR DE CROISSANCE STABILISE D'ORIGINE VEGETALE POUR LES SOINS DE LA PEAU**
[72] BJARNASON, JON BRAGI, IS
[72] ORVAR, BJORN LARUS, IS
[72] MANTYLA, EINAR, IS
[72] BALMER, YVES, CH
[71] ORF LIFTAEKNI HF., IS
[85] 2012-06-26
[86] 2011-01-06 (PCT/IS2011/050001)
[87] 2011-07-14 (WO2011/083500)
[30] IS (8871) 2010-01-06

[21] **2,785,632**
[13] A1
[51] **Int.Cl. B25B 23/00 (2006.01)**
[25] EN
[54] **FASTENER SYSTEM WITH STABLE ENGAGEMENT AND STICK FIT**
[54] **SYSTEME DE FIXATION A ENGAGEMENT STABLE ET AJUSTEMENT ADHERENT**
[72] DILLING, GARY, US
[72] HUGHES, BARRY J., GB
[71] PHILLIPS SCREW COMPANY, US
[85] 2012-06-26
[86] 2010-09-15 (PCT/US2010/048846)
[87] 2011-09-09 (WO2011/109040)
[30] US (61/309,655) 2010-03-02
[30] US (12/880,584) 2010-09-13

[21] **2,785,633**
[13] A1
[51] **Int.Cl. A61K 38/06 (2006.01) A61P 17/00 (2006.01) A61P 17/16 (2006.01)**
[25] EN
[54] **TOPICAL ACYL GLUTATHIONE FORMULATIONS**
[54] **FORMULATIONS TOPIQUES A BASE D'ACYLGLUTATHION**
[72] PERRICONE, NICHOLAS V., US
[71] N.V. PERRICONE LLC, US
[85] 2012-06-26
[86] 2010-11-09 (PCT/US2010/055969)
[87] 2011-07-07 (WO2011/081716)
[30] US (12/647,629) 2009-12-28
[30] US (12/718,706) 2010-03-05

[21] **2,785,634**
[13] A1
[51] **Int.Cl. A61K 35/74 (2006.01) A61Q 19/08 (2006.01) C07K 14/335 (2006.01) C12N 1/20 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF A BIOMASS COMPRISING PLANTARICIN AND USES THEREOF IN MEDICAL FIELD**
[54] **PROCEDE POUR LA PREPARATION D'UNE BIOMASSE COMPRENANT DE LA PLANTARICINE ET UTILISATIONS DE CELUI-CI DANS LE DOMAINE MEDICAL**
[72] DE ANGELIS, MARIA, IT
[72] CALASSO, MARIA, IT
[72] DI CAGNO, RAFFAELLA, IT
[72] BENEDUSI, ANNA, IT
[72] GOBBETTI, MARCO, IT
[72] GIULIANI, GIAMMARIA, IT
[71] GIULIANI S.P.A., IT
[85] 2012-06-26
[86] 2011-01-04 (PCT/IT2011/000003)
[87] 2011-07-21 (WO2011/086589)
[30] IT (RM2010A000004) 2010-01-12

[21] **2,785,635**
[13] A1
[51] **Int.Cl. A61F 13/00 (2006.01) A61L 15/46 (2006.01) D06M 10/08 (2006.01)**
[25] EN
[54] **DISINFECTING WOUND DRESSING AND PROCESS FOR PREPARING SUCH**
[54] **PANSEMENT DESINFECTANT ET PROCEDE DE PREPARATION DE CELUI-CI**
[72] SIMOR, MARCEL, NL
[72] SCHILT, ANDRE, NL
[72] ALKEMA, DUURT PIETER WILLEM, NL
[72] HUIJSER, TIMO, NL
[71] NEDERLANDSE ORGANISATIE VOOR TOEGPAST-NATUURWETENSCHAPPELIJK ONDERZOEK T, DK
[85] 2012-06-26
[86] 2010-12-28 (PCT/NL2010/050893)
[87] 2011-07-07 (WO2011/081520)
[30] EP (09180792.5) 2009-12-28

[21] **2,785,636**
[13] A1
[51] **Int.Cl. A01G 23/08 (2006.01) A01G 23/083 (2006.01)**
[25] EN
[54] **MARKING DEVICE AND HARVESTING ARRANGEMENT FOR TREE HARVESTING**
[54] **DISPOSITIF DE MARQUAGE ET DISPOSITIF DE RECOLTE POUR EXPLOITATION FORESTIERE**
[72] SOERVIK, BENGT, SE
[71] SOERVIK, MARIE, SE
[85] 2012-06-26
[86] 2010-01-12 (PCT/SE2010/050020)
[87] 2011-07-21 (WO2011/087405)

---

[21] **2,785,637**
[13] A1
[51] **Int.Cl. B60P 1/64 (2006.01) B60P 3/41 (2006.01) B65D 21/032 (2006.01)**
[25] EN
[54] **LOAD CARRIER FOR TRANSPORT OF WOOD**
[54] **PORTE-CHARGE POUR TRANSPORT DE BOIS**
[72] OLVING, LENNART, SE
[72] DROTT, MARIA, SE
[72] ERIKSSON, TORBJORN, SE
[71] GREEN WOOD LOGISTICS AB, SE
[85] 2012-06-26
[86] 2011-01-17 (PCT/SE2011/000003)
[87] 2011-07-28 (WO2011/090415)
[30] SE (1050061-9) 2010-01-19

---

[21] **2,785,638**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/70 (2006.01) A61K 47/26 (2006.01) A61K 47/34 (2006.01)**
[25] EN
[54] **MELT EXTRUDED THIN STRIPS CONTAINING COATED PHARMACEUTICAL ACTIVES**
[54] **BANDES MINCES EXTRUDEES A L'ETAT FONDU CONTENANT DES ACTIFS PHARMACEUTIQUES APPLIQUES EN REVETEMENT**
[72] BRUCE, CAROLINE, US
[72] MANNING, MARK, US
[71] NOVARTIS AG, CH
[85] 2012-06-26
[86] 2009-12-30 (PCT/US2009/069793)
[87] 2011-07-07 (WO2011/081625)

---

[21] **2,785,639**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/70 (2006.01) A61K 31/465 (2006.01)**
[25] EN
[54] **MELT EXTRUDED NICOTINE THIN STRIPS**
[54] **BANDES MINCES DE NICOTINE EXTRUDEES A L'ETAT FONDU**
[72] MANNING, MARK, US
[72] BRUCE, CAROLINE, US
[71] NOVARTIS AG, CH
[85] 2012-06-26
[86] 2009-12-30 (PCT/US2009/069823)
[87] 2011-07-07 (WO2011/081628)

---

[21] **2,785,640**
[13] A1
[51] **Int.Cl. B01J 21/04 (2006.01) B01J 23/06 (2006.01) B01J 27/14 (2006.01) C07C 1/20 (2006.01) C07C 11/02 (2006.01)**
[25] EN
[54] **CATALYTIC COMPOSITION FOR PRODUCTION OF ALPHA-OLEFINS**
[54] **COMPOSITION CATALYTIQUE UTILISEE EN VUE DE LA PRODUCTION D'ALPHA-OLEFINES**
[72] FERRARI, DANIELA, BE
[72] MARTINEZ JOARISTI, ALBERTO, BE
[72] MEIMA, GARMT R., NL
[72] BARDIN, BILLY B., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2012-06-26
[86] 2010-12-14 (PCT/US2010/003159)
[87] 2011-07-28 (WO2011/090463)
[30] US (61/290,779) 2009-12-29

---

[21] **2,785,641**
[13] A1
[51] **Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 31/19 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS INCLUDING PYRUVATE FOR COMPANION ANIMALS AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS COMPRENANT DU PYRUVATE DESTINEES A DES ANIMAUX DE COMPAGNIE ET METHODES D'UTILISATION DE CELLES-CI**
[72] YAMKA, RYAN MICHAEL, US
[72] FRANTZ, NOLAN ZEBULON, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061868)
[87] 2011-07-07 (WO2011/082080)
[30] US (61/290,780) 2009-12-29

---

[21] **2,785,642**
[13] A1
[51] **Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 31/19 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS INCLUDING PYRUVATE FOR COMPANION ANIMALS AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS COMPRENANT DU PYRUVATE DESTINEES A DES ANIMAUX DE COMPAGNIE ET PROCEDES D'UTILISATION DE CELLES-CI**
[72] ZICKER, STEVEN CURTIS, US
[72] YAMKA, RYAN MICHAEL, US
[72] FRANTZ, NOLAN ZEBULON, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061875)
[87] 2011-07-07 (WO2011/082081)
[30] US (61/290,780) 2009-12-29

[21] **2,785,643**
[13] A1
[51] **Int.Cl. A61K 9/08 (2006.01) A61K 31/137 (2006.01) A61P 31/10 (2006.01)**
[25] EN
[54] **HIGHLY PERMEATING TERBINAFINE FORMULATION FOR TREATING ONYCHOMYCOSIS**
[54] **FORMULATION DE TERBINAFINE A GRANDE PERMEATION**
[72] BUYUKTIMKIN, SERVET, US
[72] KISAK, EDWARD, US
[72] BUYUKTIMKIN, NADIR, US
[72] KING-SMITH, DOMINIC, US
[72] SINGH, JAGAT, CA
[72] NEWSAM, JOHN M., US
[71] NUVO RESEARCH INC., CA
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061940)
[87] 2011-06-30 (WO2011/079234)
[30] US (61/289,962) 2009-12-23
[30] US (61/289,967) 2009-12-23

[21] **2,785,645**
[13] A1
[51] **Int.Cl. C08L 91/00 (2006.01) H01B 3/22 (2006.01)**
[25] EN
[54] **ALGAE OIL BASED DIELECTRIC FLUID FOR ELECTRICAL COMPONENTS**
[54] **FLUIDE DIELECTRIQUE A BASE D'HUILE D'ALGUES POUR COMPOSANTS ELECTRIQUES**
[72] GLUCK, STEVE, US
[72] HAN, SUH, JOON, US
[72] ZINKWEG, DIRK B., US
[72] COGEN, JEFFREY M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2012-06-26
[86] 2010-12-23 (PCT/US2010/061980)
[87] 2011-07-28 (WO2011/090685)
[30] US (61/290,315) 2009-12-28

[21] **2,785,646**
[13] A1
[51] **Int.Cl. A61K 36/906 (2006.01) A23K 1/00 (2006.01) A61K 36/9068 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS INCLUDING GINGER FOR THE AMELIORATION OR PREVENTION OF INFLAMMATORY CONDITIONS**
[54] **COMPOSITIONS COMPORTANT DU GINGEMBRE POUR L'AMELIORATION OU LA PREVENTION DE CONDITIONS INFLAMMATOIRES**
[72] FRANTZ, NOLAN ZEBULON, US
[72] PAETAU-ROBINSON, INKE, US
[72] KHOO, CHRISTINA, US
[71] HILL'S PET NUTRITION, INC., US
[85] 2012-06-26
[86] 2010-12-23 (PCT/US2010/062017)
[87] 2011-07-07 (WO2011/082106)
[30] US (61/290,783) 2009-12-29

[21] **2,785,647**
[13] A1
[51] **Int.Cl. A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **GENETIC MARKERS ASSOCIATED WITH DROUGHT TOLERANCE IN MAIZE**
[54] **MARQUEURS GENETIQUES ASSOCIES A LA TOLERANCE A LA SECHERESSE DU MAIS**
[72] SKALLA, DALE WAYNE, US
[72] ARBUCKLE, JOHN, US
[72] KUST, KARI DENISE, US
[72] CHAULK-GRACE, CHRISTINE, US
[72] CLARKE, JOSEPH DALLAS, US
[72] SESSIONS, ALLEN, US
[72] KISHORE, VENKATA KRISHNA, US
[72] ALTENDORF, PAUL, US
[72] FOSTER, DAVID, US
[72] GANDHI, SONALI, US
[72] BRIGGS, WILLIAM, NL
[72] ZINSELMEIER, CHRIS, US
[72] MILLER, ROBERT LYNN, US
[72] REINDERS, JON AARON TUCKER, CH
[72] WANG, DAOLONG, US
[72] PREST, THOMAS JOSEPH, US
[72] LI, MEIJUAN, US
[72] GUTIERREZ ROJAS, LIBARDO ANDRES, CL
[72] WARNER, TODD, US
[72] MARTIN, NICHOLAS, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2012-06-26
[86] 2010-12-23 (PCT/US2010/062028)
[87] 2011-06-30 (WO2011/079277)
[30] US (61/289,718) 2009-12-23
[30] US (61/369,999) 2010-08-02

[21] **2,785,648**
[13] A1
[51] **Int.Cl. G02B 21/34 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SECURING PLANAR ORIENTATION OF ANALYSIS CHAMBER**
[54] **PROCEDE ET APPAREIL PERMETTANT DE GARANTIR UNE ORIENTATION PLANE D'UNE CHAMBRE D'ANALYSE**
[72] DOSKOCZYNSKI, JOHN J., US
[72] VERMA, KAUSHAL K., US
[72] EMERIC, PIERRE R., US
[72] BLUM, JOHN N., US
[71] ABBOTT POINT OF CARE, INC., US
[85] 2012-06-26
[86] 2010-12-23 (PCT/US2010/062046)
[87] 2011-07-07 (WO2011/082109)
[30] US (61/291,688) 2009-12-31

[21] **2,785,649**
[13] A1
[51] **Int.Cl. H04L 5/00 (2006.01)**
[25] EN
[54] **CROSS - CARRIER SIGNALING IN A MULTI-CARRIER SYSTEM**
[54] **FONCTIONNEMENT DE REPLI POUR SIGNALISATION ENTRE PORTEUSES DANS MODE DE FONCTIONNEMENT A PORTEUSES MULTIPLES**
[72] GAAL, PETER, US
[72] MONTOJO, JUAN, US
[72] DAMNJANOVIC, JELENA M., US
[72] CHEN, WANSHI, US
[72] DAMNJANOVIC, ALEKSANDAR, US
[71] QUALCOMM INCORPORATED, US
[85] 2012-06-26
[86] 2010-12-23 (PCT/US2010/062053)
[87] 2011-07-28 (WO2011/090688)
[30] US (61/290,724) 2009-12-29
[30] US (61/313,647) 2010-03-12
[30] US (12/976,818) 2010-12-22

[21] **2,785,650**
[13] A1
[51] **Int.Cl. C08G 18/48 (2006.01) C08G 18/71 (2006.01) C08K 3/36 (2006.01) C08K 9/04 (2006.01)**
[25] EN
[54] **POLYURETHANE NANOCOMPOSITES**
[54] **NANOCOMPOSITES DE POLYURETHANE**
[72] MARX, RYAN E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2012-06-26
[86] 2010-12-27 (PCT/US2010/062122)
[87] 2011-07-07 (WO2011/082121)
[30] US (61/290,754) 2009-12-29

[21] **2,785,651**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01)**
[25] EN
[54] **DOWNHOLE DATA TRANSMISSION SYSTEM**
[54] **SYSTEME DE TRANSMISSION DE DONNEES DE FOND DE TROU**
[72] RAYSSIGUIER, CHRISTOPHE, FR
[72] ALTEIRAC, LAURENT, NO
[72] MERINO, CARLOS, FR
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2010-12-27 (PCT/US2010/062124)
[87] 2011-07-07 (WO2011/082122)
[30] US (61/290,256) 2009-12-28

[21] **2,785,652**
[13] A1
[51] **Int.Cl. A61M 25/00 (2006.01) A61B 1/00 (2006.01) A61B 17/3207 (2006.01) A61B 18/00 (2006.01) A61F 2/84 (2006.01) A61K 31/00 (2006.01) A61L 29/00 (2006.01) A61M 25/06 (2006.01) A61M 25/09 (2006.01) A61M 25/10 (2006.01) A61M 29/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR TREATING TARGET TISSUE WITHIN THE EUSTACHIAN TUBE**
[54] **SYSTEME DE TRAITEMENT D'UN TISSU CIBLE DANS LA TROMPE D'EUSTACHE**
[72] BRIGHT, EARL A., US
[72] CLIFFORD, ANTON G., US
[72] MORRISS, JOHN H., US
[72] VRANY, JULIE D., US
[72] GOLDFARB, ERIC, US
[72] MAKOWER, JOSHUA, US
[72] CHANG, JOHN Y., US
[71] ACCLARENT, INC., US
[85] 2012-06-26
[86] 2010-12-27 (PCT/US2010/062161)
[87] 2011-07-07 (WO2011/082139)
[30] US (12/649,078) 2009-12-29

[21] **2,785,653**
[13] A1
[51] **Int.Cl. A61K 39/17 (2006.01) C12N 1/13 (2006.01) C12N 15/45 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **RECOMBINANT NDV ANTIGEN AND USES THEREOF**
[54] **ANTIGENE RECOMBINANT DU NDV, ET SES UTILISATIONS**
[72] TROUPE, KAROLYN MARIE, US
[72] GUO, XUAN, US
[72] FEILMEIER, BRADLEY J., US
[72] PRITCHARD, JOYCE ANITA, US
[72] CRUZ-COY, JULIO SERGIO, US
[71] MERIAL LIMITED, US
[85] 2012-06-26
[86] 2010-12-28 (PCT/US2010/062209)
[87] 2011-07-28 (WO2011/090708)
[30] US (61/290,297) 2009-12-28

[21] **2,785,654**
[13] A1
[51] **Int.Cl. A01N 43/72 (2006.01)**
[25] EN
[54] **PESTICIDAL COMPOSITION**
[54] **COMPOSITION PESTICIDE**
[72] MILN, COLIN D., US
[72] CAPUZZI, GIULIA, US
[72] RAMACHANDRAN, RAVI, CA
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2012-06-26
[86] 2010-12-28 (PCT/US2010/062220)
[87] 2011-07-07 (WO2011/082162)
[30] US (61/290,683) 2009-12-29

[21] **2,785,655**
[13] A1
[51] **Int.Cl. A61B 8/12 (2006.01) G01S 15/89 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MULTI-FREQUENCY IMAGING OF PATIENT TISSUE USING INTRAVASCULAR ULTRASOUND IMAGING SYSTEMS**
[54] **SYSTEMES ET PROCEDES POUR IMAGERIE MULTIFREQUENCE D'UN TISSU DE PATIENT A L'AIDE DE SYSTEMES D'IMAGERIE ULTRASONORE INTRA-VASCULAIRE**
[72] SATHYANARAYANA, SHASHIDHAR, US
[72] LI, WENGUANG, US
[72] TEO, TAT-JIN, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2012-06-26
[86] 2010-12-28 (PCT/US2010/062238)
[87] 2011-07-07 (WO2011/082171)
[30] US (61/290,842) 2009-12-29

[21] **2,785,656**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **TOOL FOR DIAGNOSIS AND PROGNOSIS OF MATURE B-CELL NEOPLASMS**
[54] **OUTIL DE DIAGNOSTIC ET DE PRONOSTIC DE TUMEURS A LYMPHOCYTES B MATURES**
[72] HOULDSWORTH, JANE, US
[72] CHAGANTI, RAJU S.K., US
[71] CANCER GENETICS, INC., US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062295)
[87] 2011-07-07 (WO2011/082200)
[30] US (61/290,624) 2009-12-29

[21] **2,785,657**
[13] A1
[51] **Int.Cl. G01V 1/155 (2006.01)**
[25] EN
[54] **MARINE SEISMIC SOURCE**
[54] **SOURCE SISMIQUE MARINE**
[72] HARPER, MARK, US
[72] DELLINGER, JOSEPH A., US
[72] THOMPSON, MARTIN, US
[72] OPENSHAW, GRAHAM, US
[71] BP EXPLORATION OPERATING COMPANY LIMITED, GB
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062329)
[87] 2011-07-28 (WO2011/090743)
[30] US (61/290,611) 2009-12-29

[21] **2,785,658**
[13] A1
[51] **Int.Cl. A01N 63/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHOD FOR TREATMENT AND PROPHYLAXIS OF INFLAMMATORY BOWEL DISEASE**
[54] **COMPOSITIONS ET PROCEDES POUR TRAITEMENT ET PROPHYLAXIE D'UNE MALADIE INTESTINALE INFLAMMATOIRE**
[72] TRACHTMAN, IRA MILTON, US
[71] TRACHTMAN, IRA MILTON, US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062339)
[87] 2011-07-07 (WO2011/082218)
[30] US (61/291,474) 2009-12-31

[21] **2,785,659**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING ASSESSMENT OF RISK OF ENCOUNTER WITH TICKS**
[54] **SYSTEME ET PROCEDE POUR FOURNIR EVALUATION DU RISQUE DE RENCONTRER DES TIQUES**
[72] MULLEN, BRIAN, US
[72] HERVE, JEAN-YVES, US
[72] MATHER, THOMAS, US
[71] THE BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND P, US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062345)
[87] 2011-07-28 (WO2011/090747)
[30] US (61/290,600) 2009-12-29

[21] **2,785,660**
[13] A1
[51] **Int.Cl. C12N 9/12 (2006.01) C12P 7/16 (2006.01)**
[25] EN
[54] **EXPRESSION OF HEXOSE KINASE IN RECOMBINANT HOST CELLS**
[54] **EXPRESSION DE L'HEXOSE KINASE DANS DES CELLULES HOTES RECOMBINANTES**
[72] PAUL, BRIAN JAMES, US
[72] ANTHONY, LARRY CAMERON, US
[72] KRUCKEBERG, ARTHUR LEO, US
[71] BUTAMAX(TM) ADVANCED BIOFUELS LLC, US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062397)
[87] 2011-07-07 (WO2011/082248)
[30] US (61/290,639) 2009-12-29

[21] **2,785,661**
[13] A1
[51] **Int.Cl. C07K 16/46 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **POLYPEPTIDE HETERODIMERS AND USES THEREOF**
[54] **HETERODIMERES POLYPEPTIDIQUES ET LEURS UTILISATIONS**
[72] TAN, PHILIP, US
[72] BLANKENSHIP, JOHN W., US
[71] EMERGENT PRODUCT DEVELOPMENT SEATTLE, LLC, US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062404)
[87] 2011-07-28 (WO2011/090754)
[30] US (61/290,840) 2009-12-29
[30] US (61/365,266) 2010-07-16
[30] US (61/366,743) 2010-07-22

[21] **2,785,662**
[13] A1
[51] **Int.Cl. F16C 33/54 (2006.01) F16C 19/36 (2006.01) F16C 19/46 (2006.01) F16C 33/46 (2006.01) F16C 33/58 (2006.01)**
[25] EN
[54] **CLOSED END BEARING CUP**
[54] **CUVETTE DE PALIER A EXTREMITE FERMEE**
[72] HAGAN, TIMOTHY J., US
[71] SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, US
[85] 2012-06-26
[86] 2010-11-10 (PCT/US2010/056189)
[87] 2011-05-19 (WO2011/060043)
[30] US (61/259,859) 2009-11-10

[21] **2,785,663**
[13] A1
[51] **Int.Cl. G09G 3/36 (2006.01)**
[25] EN
[54] **SPATIAL LIGHT MODULATOR WITH MASKING-COMPARATORS**
[54] **MODULATEUR SPATIAL DE LUMIERE AVEC COMPARATEURS DE MASQUAGE**
[72] WALLER, CRAIG M., US
[72] LUND, JOSHUA A., US
[72] GUTTAG, KARL M., US
[72] RUSSELL, ANDREW I., US
[71] SYNDIANT, INC., US
[85] 2012-06-22
[86] 2010-12-23 (PCT/US2010/061954)
[87] 2011-06-30 (WO2011/079240)
[30] US (61/289,622) 2009-12-23
[30] US (12/975,757) 2010-12-22

[21] **2,785,664**
[13] A1
[51] **Int.Cl. E02B 17/00 (2006.01) B63B 35/40 (2006.01) B63B 35/44 (2006.01) B63B 38/00 (2006.01) B63C 1/02 (2006.01) B63C 3/06 (2006.01)**
[25] EN
[54] **SUBMERSIBLE OFFSHORE POSITIONABLE FRAME**
[54] **BATI SUBMERSIBLE POSITIONNABLE POUR INSTALLATION EN MER**
[72] JOHNSON, ANDREW, CA
[71] TOTAL MARINE SERVICES INC., CA
[85] 2012-06-22
[86] 2010-12-22 (PCT/CA2010/002059)
[87] 2011-06-30 (WO2011/075849)
[30] US (61/289,371) 2009-12-22
[30] US (61/301,575) 2010-02-04
[30] US (61/306,360) 2010-02-19

[21] **2,785,665**
[13] A1
[51] **Int.Cl. A23J 1/14 (2006.01) A23J 3/16 (2006.01)**
[25] EN
[54] **PH ADJUSTED SOY PROTEIN ISOLATE AND USES**
[54] **ISOLAT DE PROTEINE DE SOJA A PH AJUSTE ET SES APPLICATIONS**
[72] GREEN, BRENT E., CA
[72] SAMPSON, RUSS, CA
[72] TERGESEN, JOHANN, CA
[72] ROSSET, ROLAND, CA
[72] HAYDEN, CURTIS D., CA
[72] SEGALL, KEVIN I., CA
[72] SCHWEIZER, MARTIN, CA
[72] CATIPON, EDWIN, CA
[72] MEDINA, SARAH, CA
[71] BURCON NUTRASCIENCE (MB) CORP., CA
[85] 2012-06-22
[86] 2010-12-22 (PCT/CA2010/002061)
[87] 2011-06-30 (WO2011/075850)
[30] US (61/282,141) 2009-12-22

[21] **2,785,666**
[13] A1
[51] **Int.Cl. H02P 27/06 (2006.01) B60L 3/04 (2006.01)**
[25] EN
[54] **AC MOTOR DRIVE CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE DE PILOTAGE D'UN MOTEUR A COURANT ALTERNATIF**
[72] TSUKIMA, MITSURU, JP
[72] KITANAKA, HIDETOSHI, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2012-06-26
[86] 2009-12-28 (PCT/JP2009/071758)
[87] 2011-07-07 (WO2011/080823)

[21] **2,785,668**
[13] A1
[51] **Int.Cl. C07D 213/74 (2006.01) A61K 31/44 (2006.01) A61K 31/4427 (2006.01) A61K 31/4436 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61P 11/00 (2006.01) A61P 11/06 (2006.01) A61P 11/08 (2006.01) A61P 27/06 (2006.01) A61P 43/00 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **AMINOPYRIDINE COMPOUND**
[54] **COMPOSE D'AMINOPYRIDINE**
[72] IWAMURA, RYO, JP
[72] KANDA, TOMOKO, JP
[72] OKANARI, EIJI, JP
[72] TOKUNAGA, YASUNORI, JP
[72] FUJIWARA, HIROSHI, JP
[72] TANAKA, MASAYUKI, JP
[72] SHIGETOMI, MANABU, JP
[72] SHIBAKAWA, NOBUHIKO, JP
[72] KATSUBE, TETSUSHI, JP
[71] UBE INDUSTRIES, LTD., JP
[85] 2012-06-26
[86] 2010-12-24 (PCT/JP2010/073274)
[87] 2011-06-30 (WO2011/078303)
[30] JP (2009-294744) 2009-12-25
[30] JP (2009-294745) 2009-12-25
[30] JP (2010-242885) 2010-10-29

[21] **2,785,673**
[13] A1
[51] **Int.Cl. C08G 69/36 (2006.01)**
[25] EN
[54] **POLYAMIDE COMPOUND**
[54] **COMPOSE POLYAMIDE**
[72] HASEMI, RYUJI, JP
[72] MASUDA, TSUNEAKI, JP
[72] MATSUSHITA, HIROYUKI, JP
[72] ARAKAWA, SHOTA, JP
[72] OTAKI, RYOJI, JP
[72] ODA, TAKAFUMI, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[85] 2012-06-26
[86] 2010-12-24 (PCT/JP2010/073371)
[87] 2011-07-07 (WO2011/081099)
[30] JP (2009-298756) 2009-12-28
[30] JP (2010-070340) 2010-03-25
[30] JP (2010-120893) 2010-05-26
[30] JP (2010-127969) 2010-06-03

[21] **2,785,674**
[13] A1
[51] **Int.Cl. C07D 275/02 (2006.01) A61K 31/425 (2006.01) A61K 31/427 (2006.01) A61K 31/4439 (2006.01) A61K 31/506 (2006.01) A61P 3/10 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **NOVEL 3-HYDROXY-5-ARYLISOTHIAZOLE DERIVATIVE**
[54] **NOUVEAU DERIVE 3-HYDROXY-5-ARYLISOTHIAZOLE**
[72] HOTTA, DAIDO, JP
[72] OHKOUCHI, MUNETAKA, JP
[72] KOSUGA, NAOTO, JP
[72] MAKABE, MUNEYOSHI, JP
[72] OKANO, AKIHIRO, JP
[71] MOCHIDA PHAMACEUTICAL CO., LTD., JP
[85] 2012-06-26
[86] 2010-12-24 (PCT/JP2010/073464)
[87] 2011-06-30 (WO2011/078371)
[30] JP (2009-295855) 2009-12-25
[30] JP (2010-043420) 2010-02-26

[21] **2,785,675**
[13] A1
[51] **Int.Cl. C12N 15/55 (2006.01) A23D 7/01 (2006.01) C12N 9/16 (2006.01) C12N 15/00 (2006.01) C12N 15/09 (2006.01) C12P 7/62 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **PHOSPHATIDIC ACID PHOSPHATASE GENE AND USE THEREOF**
[54] **GENE DE LA PHOSPHATIDATE PHOSPHATASE ET UTILISATION DE CELUI-CI**
[72] OCHIAI, MISA, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2012-06-26
[86] 2010-12-27 (PCT/JP2010/073565)
[87] 2011-07-07 (WO2011/081135)
[30] JP (2009-298551) 2009-12-28

[21] **2,785,676**
[13] A1
[51] **Int.Cl. H04M 3/493 (2006.01) H04W 4/10 (2009.01) H04L 29/06 (2006.01) H04M 7/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING A COMMUNICATION TARGET AND FACILITATING COMMUNICATIONS BASED ON AN OBJECT DESCRIPTOR**
[54] **PROCEDE ET APPAREIL POUR DETERMINER UNE CIBLE DE COMMUNICATION ET FACILITER DES COMMUNICATIONS SUR LA BASE D'UN DESCRIPTEUR D'OBJET**
[72] AGULNIK, ANATOLY, US
[72] NEWBERG, DONALD G., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2012-06-27
[86] 2010-12-06 (PCT/US2010/059075)
[87] 2011-07-28 (WO2011/090565)
[30] US (12/649,917) 2009-12-30

[21] **2,785,677**
[13] A1
[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/0735 (2010.01) C07K 14/51 (2006.01) C12N 5/02 (2006.01)**
[25] EN
[54] **METHODS FOR DEVELOPING ENDOTHELIAL CELLS FROM PLURIPOTENT CELLS AND ENDOTHELIAL CELLS DERIVED**
[54] **PROCEDES POUR DEVELOPPER DES CELLULES ENDOTHELIALES A PARTIR DE CELLULES PLURIPOTENTES, ET CELLULES ENDOTHELIALES AINSI OBTENUES**
[72] JAMES, DAYLON, US
[72] RAFII, SHAHIN, US
[71] CORNELL UNIVERSITY, US
[85] 2012-06-27
[86] 2010-12-23 (PCT/US2010/061970)
[87] 2011-07-28 (WO2011/090684)
[30] US (61/290,667) 2009-12-29

[21] **2,785,678**
[13] A1
[51] **Int.Cl. C07K 16/26 (2006.01) C12P 21/08 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01) G01N 33/545 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **HUMAN INSULIN ASSAY AND ASSAY REAGENT**
[54] **PROCEDE POUR MESURER L'INSULINE HUMAINE ET REACTIF DE MESURE**
[72] YAMAMOTO, MITSUAKI, JP
[72] SHIMIZU, TOMO, JP
[72] KONDOU, JUNICHI, JP
[72] NAKAMURA, YASUSHI, JP
[71] SEKISUI MEDICAL CO., LTD., JP
[85] 2012-06-26
[86] 2010-12-27 (PCT/JP2010/073633)
[87] 2011-06-30 (WO2011/078384)
[30] JP (2009-295260) 2009-12-25

[21] **2,785,679**
[13] A1
[51] **Int.Cl. C07D 413/04 (2006.01) A61K 31/4245 (2006.01) A61K 31/428 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/4545 (2006.01) A61K 31/55 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01) C07D 513/04 (2006.01)**
[25] EN
[54] **1,3,4-OXADIAZOLE-2-CARBOXAMIDE COMPOUND**
[54] **COMPOSE 1,3,4-OXADIAZOLE-2-CARBOXAMIDE**
[72] ASHIZAWA, TADASHI, JP
[72] OKAWARA, TADASHI, JP
[72] TAKAHASHI, OSAMU, JP
[72] MUROYA, AYUMU, JP
[72] MASUDA, YOSHIAKI, JP
[72] AKIYAMA, YASUTO, JP
[72] ASAI, AKIRA, JP
[72] MATSUNO, KENJI, JP
[72] OGO, NAOHISA, JP
[71] PHARMA DESIGN, INC., JP
[71] SHIZUOKA PREFECTURE, JP
[71] KUMAMOTO HEALTH SCIENCE UNIVERSITY, JP
[71] KABUSHIKI KAISHA YAKULT HONSHA, JP
[71] GENERAL INCORPORATED ASSOCIATION PHARMA VALLEY PROJECT SUPPORTING ORGANI, JP
[85] 2012-06-26
[86] 2010-12-28 (PCT/JP2010/073787)
[87] 2011-07-07 (WO2011/081205)
[30] JP (2009-297960) 2009-12-28

[21] **2,785,680**
[13] A1
[51] **Int.Cl. F16C 29/02 (2006.01) F16C 29/10 (2006.01)**
[25] EN
[54] **LINEAR STOPPER**
[54] **BOUCHON LINEAIRE**
[72] WAKO, SHIGERU, JP
[72] KOMIYA, YOSHIKAZU, JP
[71] TALK SYSTEM CO., LTD., JP
[85] 2012-06-26
[86] 2010-12-28 (PCT/JP2010/073800)
[87] 2011-07-07 (WO2011/081209)
[30] JP (2009-298909) 2009-12-28
[30] JP (2010-257847) 2010-11-18

[21] **2,785,681**
[13] A1
[51] **Int.Cl. G01N 33/49 (2006.01) B03C 1/32 (2006.01) B81B 1/00 (2006.01) G01N 1/34 (2006.01)**
[25] EN
[54] **LABEL-FREE CELLULAR MANIPULATION AND SORTING VIA BIOCOMPATIBLE FERROFLUIDS**
[54] **MANIPULATION CELLULAIRE SANS ETIQUETTE ET TRI VIA DES FERROFLUIDES BIOCOMPATIBLES**
[72] KOSER, HUR, US
[71] YALE UNIVERSITY, US
[85] 2012-06-27
[86] 2010-12-07 (PCT/US2010/059270)
[87] 2011-06-16 (WO2011/071912)
[30] US (61/267,163) 2009-12-07
[30] US (61/407,738) 2010-10-28

[21] **2,785,683**
[13] A1
[51] **Int.Cl. C08L 83/04 (2006.01) C08L 83/05 (2006.01) C08L 83/07 (2006.01)**
[25] EN
[54] **CURABLE LIQUID SILICONE RUBBER COMPOSITION FOR FORMING A SEALING MEMBER AND SEALING MEMBER**
[54] **COMPOSITION DE CAOUTCHOUC DE SILICONE LIQUIDE DURCISSABLE POUR FORMER UN ELEMENT D'ETANCHEITE ET SON ELEMENT D'ETANCHEITE**
[72] SAITO, YUJI, JP
[72] OTOMO, TAKAYOSHI, JP
[72] YOSHIDA, KEIJI, JP
[71] DOW CORNING TORAY CO., LTD., JP
[85] 2012-06-26
[86] 2010-12-28 (PCT/JP2010/073912)
[87] 2011-07-07 (WO2011/081223)
[30] JP (2009-299244) 2009-12-29

[21] **2,785,684**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61P 5/20 (2006.01)**
[25] EN
[54] **MELT-GRANULATED CINACALCET**
[54] **CINACALCET GRANULE PAR FUSION**
[72] PAETZ, JANA, DE
[72] MUSKULUS, FRANK, DE
[71] RATIOPHARM GMBH, DE
[85] 2012-06-26
[86] 2010-10-19 (PCT/EP2010/006390)
[87] 2011-04-28 (WO2011/047837)
[30] EP (09013308.3) 2009-10-21

[21] **2,785,685**
[13] A1
[51] **Int.Cl. B23K 26/20 (2006.01) B23K 26/00 (2006.01) B23K 26/14 (2006.01) H05H 7/20 (2006.01) H05H 7/22 (2006.01)**
[25] EN
[54] **WELDING METHOD AND SUPERCONDUCTING ACCELERATOR**
[54] **PROCEDE DE SOUDAGE ET ACCELERATEUR SUPRACONDUCTEUR**
[72] TSUBOTA, SHUHO, JP
[72] SENNYU, KATSUYA, JP
[72] INOUE, FUMIAKI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2012-06-26
[86] 2011-02-10 (PCT/JP2011/052875)
[87] 2011-08-25 (WO2011/102295)
[30] JP (2010-032515) 2010-02-17

[21] **2,785,686**
[13] A1
[51] **Int.Cl. C08J 9/14 (2006.01)**
[25] EN
[54] **MACHINABLE THERMALLY INSULATING STYRENE - ACRYLONITRILE COPOLYMER FOAM**
[54] **MOUSSE POLYMERE THERMIQUEMENT ISOLANTE ET USINABLE**
[72] FOX, RICHARD T., US
[72] LEE, SIMON, US
[72] FRANKOWSKI, DAVID J., US
[72] SMITH, ROY E., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2012-06-27
[86] 2010-12-02 (PCT/US2010/058630)
[87] 2011-07-14 (WO2011/084277)
[30] US (61/292,670) 2010-01-06

[21] **2,785,687**
[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/222 (2006.01)**
[25] EN
[54] **COMPOSITION CONTAINING FESOTERODINE AND FIBERS**
[54] **COMPOSITION CONTENANT DE LA FESOTERODINE ET DES FIBRES ALIMENTAIRES**
[72] STUMM, DANIELA, DE
[72] RIMKUS, KATRIN, DE
[71] RATIOPHARM GMBH, DE
[85] 2012-06-26
[86] 2010-10-28 (PCT/EP2010/006594)
[87] 2011-05-05 (WO2011/050961)
[30] EP (09013696.1) 2009-10-30

[21] **2,785,688**
[13] A1
[51] **Int.Cl. G01N 29/00 (2006.01) G02F 1/01 (2006.01) G02F 1/35 (2006.01) G02F 1/365 (2006.01) G02F 2/02 (2006.01)**
[25] EN
[54] **LASER ULTRASONIC FLAW DETECTION APPARATUS**
[54] **DETECTEUR DE DEFAUTS PAR LASER ET ULTRASONS**
[72] ISHIOKA, MASAHITO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2012-06-26
[86] 2011-02-24 (PCT/JP2011/054163)
[87] 2011-09-01 (WO2011/105499)
[30] JP (2010-043520) 2010-02-26

[21] **2,785,689**
[13] A1
[51] **Int.Cl. B65D 75/58 (2006.01) B65D 77/06 (2006.01)**
[25] EN
[54] **FLEXIBLE PACKAGE FOR TOBACCO MATERIAL**
[54] **PAQUET FLEXIBLE POUR PRODUIT A BASE DE TABAC**
[72] SAINT-GIRONS, SANDRINE, CH
[72] BRADY, DAN, GB
[72] SAYERS, STEVE, GB
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/007870)
[87] 2011-07-07 (WO2011/079931)
[30] EP (09252922.1) 2009-12-30

[21] **2,785,691**
[13] A1
[51] **Int.Cl. H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INTERFACE TO LAYER 2 OF AN OPEN SYSTEMS INTERCONNECTION (OSI) COMMUNICATION PROTOCOL**
[54] **PROCEDE ET APPAREIL POUR ASSURER L'INTERFACE AVEC LA COUCHE 2 D'UN PROTOCOLE DE COMMUNICATION D'INTERCONNEXION DES SYSTEMES OUVERTS (OSI)**
[72] AIOUAZ, ALI, US
[72] O'BRIEN, CHRIS, US
[71] ENTROPIC COMMUNICATIONS, INC., US
[85] 2012-06-27
[86] 2010-12-23 (PCT/US2010/062050)
[87] 2011-07-14 (WO2011/084844)
[30] US (61/292,450) 2010-01-05

[21] **2,785,692**
[13] A1
[51] **Int.Cl. B64C 13/00 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM OF AIRCRAFT, METHOD FOR CONTROLLING AIRCRAFT, AND AIRCRAFT**
[54] **SYSTEME DE COMMANDE POUR AERONEF, PROCEDE DE COMMANDE D'AERONEF ET AERONEF**
[72] YAMASAKI, KOICHI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2012-06-26
[86] 2011-02-25 (PCT/JP2011/054253)
[87] 2011-09-01 (WO2011/105536)
[30] JP (2010-043521) 2010-02-26

[21] **2,785,694**
[13] A1
[51] **Int.Cl. A61K 31/47 (2006.01) A61K 9/32 (2006.01) A61K 47/04 (2006.01) A61K 47/32 (2006.01) A61P 11/00 (2006.01) A61P 11/02 (2006.01) A61P 11/06 (2006.01)**
[25] EN
[54] **COATED SOLID PREPARATION**
[54] **PREPARATION SOLIDE ENROBEE**
[72] FUJISAKI, YUKI, JP
[72] YOSHII, RYOJI, JP
[72] HORIUCHI, YASUHIDE, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2012-06-26
[86] 2011-02-25 (PCT/JP2011/054256)
[87] 2011-09-01 (WO2011/105539)
[30] JP (2010-042066) 2010-02-26

[21] **2,785,695**
[13] A1
[51] **Int.Cl. F15B 11/042 (2006.01)**
[25] EN
[54] **FLUID BYPASS SYSTEM**
[54] **SYSTEME DE DERIVATION DE FLUIDE**
[72] DYBING, PHILIP JAMES, US
[71] EATON CORPORATION, US
[85] 2012-06-27
[86] 2010-12-20 (PCT/US2010/061223)
[87] 2011-07-28 (WO2011/090642)
[30] US (12/648,410) 2009-12-29

[21] **2,785,696**
[13] A1
[51] **Int.Cl. B23B 27/14 (2006.01) B23B 27/20 (2006.01) B23C 5/16 (2006.01) C04B 35/583 (2006.01)**
[25] EN
[54] **CUBIC BORON NITRIDE SINTERED BODY AND CUBIC BORON NITRIDE SINTERED BODY TOOL**
[54] **CORPS FRITTE EN NITRURE DE BORE CUBIQUE ET OUTIL ASSOCIE**
[72] KUKINO, SATORU, JP
[72] MATSUDA, YUSUKE, JP
[72] OKAMURA, KATSUMI, JP
[71] SUMITOMO ELECTRIC HARDMETAL CORP., JP
[85] 2012-06-26
[86] 2011-10-18 (PCT/JP2011/073913)
[87] 2012-04-26 (WO2012/053507)
[30] JP (2010-233299) 2010-10-18

[21] **2,785,697**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01)**
[25] EN
[54] **WIRELESS NETWORK DISCOVERY ALGORITHM AND SYSTEM**
[54] **ALGORITHME ET SYSTEME DE DECOUVERTE DE RESEAU SANS FIL**
[72] MERINO, CARLOS, FR
[72] ALTEIRAC, LAURENT, NO
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2010-12-15 (PCT/EP2010/007727)
[87] 2011-07-07 (WO2011/079915)
[30] US (12/647,574) 2009-12-28

[21] **2,785,698**
[13] A1
[51] **Int.Cl. A24F 47/00 (2006.01) H05B 3/58 (2006.01)**
[25] EN
[54] **AN IMPROVED HEATER FOR AN ELECTRICALLY HEATED AEROSOL GENERATING SYSTEM**
[54] **DISPOSITIF DE CHAUFFAGE AMELIORE POUR UN SYSTEME DE PRODUCTION D'AEROSOL A CHAUFFAGE ELECTRIQUE**
[72] THORENS, MICHEL, CH
[72] FLICK, JEAN-MARC, CH
[72] COCHAND, OLIVIER YVES, CH
[72] DUBIEF, FLAVIEN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/007875)
[87] 2011-07-07 (WO2011/079932)
[30] EP (09252923.9) 2009-12-30

[21] **2,785,700**
[13] A1
[51] **Int.Cl. B62D 11/16 (2006.01)**
[25] EN
[54] **STEERING DRIVE SYSTEM AND SKID STEER VEHICLE EQUIPPED THEREWITH**
[54] **SYSTEME DE COMMANDE DE DIRECTION ET VEHICULE A ROUES NON ORIENTABLES AINSI EQUIPE**
[72] SCHWARZ, DIETER, DE
[72] MUELLER, NIKOLAUS, DE
[72] KARRIE, JOERG-PETER, DE
[71] RENK-AKTIENGESELLSCHAFT, DE
[85] 2012-06-26
[86] 2009-12-08 (PCT/DE2009/050068)
[87] 2010-10-14 (WO2010/115387)
[30] DE (10 2009 016 639.4) 2009-04-07

[21] **2,785,702**
[13] A1
[51] **Int.Cl. E21B 7/04 (2006.01) E21B 43/112 (2006.01)**
[25] EN
[54] **INJECTION DRILL BIT**
[54] **FORET POUR INJECTION**
[72] BOEKHOLTZ, EDO, DK
[72] GOEKHAN, UELGER, DE
[72] WAHRMANN, KLAUS, DE
[71] MAERSK OLIE OG GAS A/S, DK
[85] 2012-06-26
[86] 2010-11-09 (PCT/EP2010/067129)
[87] 2011-05-19 (WO2011/058014)
[30] DK (PA 2009 70204) 2009-11-13
[30] US (61/261,045) 2009-11-13

[21] **2,785,703**
[13] A1
[51] **Int.Cl. C09D 11/00 (2006.01)**
[25] EN
[54] **RHEOLOGY MODIFIED INK AND PRINTING PROCESS**
[54] **ENCRE A RHEOLOGIE MODIFIEE ET PROCEDE D'IMPRESSION**
[72] MHEIDLE, MICKAEL, CH
[71] SAWGRASS EUROPE SA, CH
[85] 2012-06-26
[86] 2010-12-21 (PCT/CH2010/000327)
[87] 2011-07-07 (WO2011/079402)
[30] US (61/290,658) 2009-12-29

[21] **2,785,704**
[13] A1
[51] **Int.Cl. G01N 33/487 (2006.01) G01N 27/22 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **SAMPLE CHARACTERIZATION BASED ON AC MEASUREMENT METHODS**
[54] **CARACTERISATION D'ECHANTILLON BASEE SUR LES PROCEDES DE MESURE AC**
[72] BUCK, HARVEY B., JR., US
[72] LICA, GEORGETA, US
[72] GROLL, HENNING, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-06-26
[86] 2010-12-30 (PCT/EP2010/007990)
[87] 2011-07-14 (WO2011/082820)
[30] US (12/684,277) 2010-01-08

[21] **2,785,705**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **ELECTRIC VEHICLE CHARGING STATION HOST DEFINABLE PRICING**
[54] **TARIFICATION DE STATIONS DE CHARGE DE VEHICULES ELECTRIQUES DEFINISSABLE PAR LES HEBERGEURS**
[72] TORMEY, MILTON, US
[72] SWARNAPURI, SRINIVAS RAO, US
[72] SOLOMON, JAMES, US
[72] MANDAL, PRAVEEN, US
[72] LOWENTHAL, RICHARD, US
[71] COULOMB TECHNOLOGIES, INC., US
[85] 2012-06-26
[86] 2011-01-28 (PCT/US2011/023046)
[87] 2011-08-04 (WO2011/094627)
[30] US (12/697,188) 2010-01-29

[21] **2,785,706**
[13] A1
[51] **Int.Cl. E21B 17/10 (2006.01) E21B 7/04 (2006.01) E21B 23/01 (2006.01) E21B 43/112 (2006.01) E21B 43/119 (2006.01)**
[25] EN
[54] **JACKING UNITS AND BELLOWS FOR DOWN HOLE INTERVENTION TOOLS**
[54] **UNITES D'APPUI ET SOUFFLETS POUR OUTILS D'INTERVENTION EN FOND DE TROU**
[72] GOEKHAN, UELGER, DE
[72] WAHRMANN, KLAUS, DE
[72] BOEKHOLTZ, EDO, DK
[71] MÆRSK OLIE OG GAS A/S, DK
[85] 2012-06-26
[86] 2010-11-09 (PCT/EP2010/067130)
[87] 2011-05-19 (WO2011/058015)
[30] DK (PA 2009 70205) 2009-11-13
[30] US (61/261,095) 2009-11-13

[21] **2,785,707**
[13] A1
[51] **Int.Cl. A61B 17/24 (2006.01) A61B 17/22 (2006.01) A61B 17/32 (2006.01) A61B 17/3205 (2006.01) A61M 29/02 (2006.01)**
[25] EN
[54] **TISSUE REMOVAL IN THE PARANASAL SINUS AND NASAL CAVITY**
[54] **RETRAIT DE TISSU DANS LE SINUS PARANASAL ET LA CAVITE NASALE**
[72] ANDREAS, BERNARD H., US
[72] MAKOWER, JOSHUA, US
[72] CHANG, JOHN Y., US
[72] GOLDFARB, ERIC, US
[72] HA, HUNG V., US
[72] MORRISS, JOHN H., US
[72] HEISER, RONDA M., US
[72] SHERMAN, NICHOLAS, US
[72] JENKINS, THOMAS, US
[71] ACCLARENT, INC., US
[85] 2012-06-27
[86] 2010-12-22 (PCT/US2010/061850)
[87] 2011-07-07 (WO2011/082074)
[30] US (61/290,341) 2009-12-28
[30] US (61/298,800) 2010-01-27
[30] US (12/974,834) 2010-12-21

[21] **2,785,708**
[13] A1
[51] **Int.Cl. G03B 21/00 (2006.01) G09G 5/12 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ADJUSTING A PROJECTED IMAGE**
[54] **SYSTEME ET PROCEDE DE REGLAGE D'UNE IMAGE PROJETEE**
[72] KRYLOV, VLADIMIR G., US
[72] WOLFE, RICHARD S., US
[72] TILLEMAN, MICHAEL M., US
[72] CIELINSKI, MARTIN M., US
[72] ESHED, TOMER, US
[71] ELBIT SYSTEMS OF AMERICA, LLC, US
[85] 2012-06-27
[86] 2010-12-28 (PCT/US2010/062213)
[87] 2011-07-07 (WO2011/082159)
[30] US (61/290,827) 2009-12-29
[30] US (12/974,578) 2010-12-21

[21] **2,785,709**
[13] A1
[51] **Int.Cl. A01N 25/10 (2006.01) B27K 3/15 (2006.01) B27K 3/22 (2006.01) B27K 3/52 (2006.01)**
[25] EN
[54] **FORMULATION AND USE THEREOF**
[54] **FORMULATION ET SON UTILISATION**
[72] KARPOV, ANDREY, DE
[72] KRAUS, ALEXANDER, DE
[72] ROSOWSKI, FRANK, DE
[72] MUELLER, FRANK, DE
[72] MAIER, MICHAEL, DE
[72] HABICHT, JOERG, DE
[71] BASF SE, DE
[85] 2012-06-26
[86] 2010-12-13 (PCT/EP2010/069446)
[87] 2011-07-07 (WO2011/080051)
[30] EP (10150026.2) 2010-01-04

[21] **2,785,710**
[13] A1
[51] **Int.Cl. B05C 17/01 (2006.01) E02D 37/00 (2006.01) E04G 23/02 (2006.01)**
[25] EN
[54] **RESIN DISTRIBUTOR, RESERVOIR BAG TO BE USED THEREWITH, VEHICLE PROVIDED WITH SUCH A SYSTEM, KIT FOR ASSEMBUNG THE SAME, AND METHODS OF ASSEMBLING AND OF OPERATING ASSOCIATED THERETO**
[54] **DISTRIBUTEUR DE RESINE, SAC RESERVOIR DEVANT ETRE UTILISE AVEC CELUI-CI, VEHICULE DOTE D'UN TEL SYSTEME, ENSEMBLE POUR L'ASSEMBLAGE DE CEUX-CI ET PROCEDES D'ASSEMBLAGE ET DE FONCTIONNEMENT ASSOCIES A CEUX-CI**
[72] BOURBEAU, PHILIPPE, CA
[71] KIMCO PTE INC., CA
[85] 2012-06-26
[86] 2010-12-29 (PCT/CA2010/002079)
[87] 2011-07-07 (WO2011/079395)
[30] CA (2,689,009) 2009-12-29
[30] US (61/371,851) 2010-08-09
[30] CA (2,717,205) 2010-10-06

[21] **2,785,711**
[13] A1
[51] **Int.Cl. C21C 5/30 (2006.01) C21C 5/46 (2006.01) F27D 19/00 (2006.01)**
[25] EN
[54] **CONTROL OF THE CONVERTER PROCESS BY MEANS OF EXHAUST GAS SIGNALS**
[54] **COMMANDE DU PROCESSUS SE PRODUISANT DANS LE CONVERTISSEUR SUR LA BASE DE SIGNAUX ISSUS DES GAZ PERDUS**
[72] REICHEL, JOHANN, DE
[71] SMS SIEMAG AG, DE
[85] 2012-06-25
[86] 2010-12-14 (PCT/EP2010/069599)
[87] 2011-06-30 (WO2011/076615)
[30] DE (10 2009 060 258.5) 2009-12-23

[21] **2,785,712**
[13] A1
[51] **Int.Cl. E04D 5/14 (2006.01)**
[25] EN
[54] **METHODS FOR ATTACHING THERMOPLASTIC PROFILE TO ROOFING MEMBRANE AND DUAL WELDING DEVICE**
[54] **PROCEDES POUR FIXER UN PROFILE THERMOPLASTIQUE A UNE MEMBRANE DE TOITURE ET DISPOSITIF DE SOUDAGE DOUBLE**
[72] RAILKAR, SUDHIR, US
[72] PATEL, YOGESH, US
[72] YANG, LI-YING, US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2012-06-27
[86] 2010-12-29 (PCT/US2010/062425)
[87] 2011-07-07 (WO2011/082264)
[30] US (61/291,766) 2009-12-31
[30] US (12/770,711) 2010-04-29

[21] **2,785,713**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 17/00 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **WELLBORE TREATMENT APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE TRAITEMENT DE PUITS DE FORAGE**
[72] THEMIG, DANIEL JON, CA
[72] COON, ROBERT JOE, US
[72] DESRANLEAU, CHRISTOPHER DENIS, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
[85] 2012-06-26
[86] 2010-12-30 (PCT/CA2010/002072)
[87] 2011-07-07 (WO2011/079391)
[30] US (61/292,108) 2010-01-04
[30] US (61/415,732) 2010-11-19
[30] US (61/417,260) 2010-11-25

[21] **2,785,714**
[13] A1
[51] **Int.Cl. A61K 31/185 (2006.01) A61K 31/20 (2006.01) A61K 31/23 (2006.01) A61K 31/25 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **ANAPLEROTIC THERAPY FOR ALZHEIMER'S DISEASE AND THE AGING BRAIN**
[54] **THERAPIE ANAPLEROTIQUE POUR LA MALADIE D'ALZHEIMER ET LE VIEILLISSEMENT DU CERVEAU**
[72] ROE, CHARLES R., US
[72] BOTTIGLIERI, TEODORO G., US
[71] BAYLOR RESEARCH INSTITUTE, US
[85] 2012-06-27
[86] 2010-12-23 (PCT/US2010/062054)
[87] 2011-07-07 (WO2011/082111)
[30] US (61/291,276) 2009-12-30

[21] **2,785,715**
[13] A1
[51] **Int.Cl. H02M 7/66 (2006.01) G05F 1/70 (2006.01)**
[25] EN
[54] **CONTROLLABLE UNIVERSAL POWER SUPPLY WITH REACTIVE POWER MANAGEMENT**
[54] **ALIMENTATION ELECTRIQUE UNIVERSELLE POUVANT ETRE REGULEE, AVEC GESTION DE PUISSANCE REACTIVE**
[72] BABCOCK, DAVID J., US
[72] SMITH, PHILLIP N., US
[72] BABCOCK, PAUL M., US
[71] FLYBACK ENERGY INC., US
[85] 2012-06-27
[86] 2010-12-28 (PCT/US2010/062278)
[87] 2011-07-28 (WO2011/090732)
[30] US (61/290,253) 2009-12-28
[30] US (61/290,257) 2009-12-28

[21] **2,785,716**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED PYRROLO-AMINOPYRIMIDINE COMPOUNDS**
[54] **COMPOSES DE PYRROLOAMINOPYRIMIDINE SUBSTITUES**
[72] WANG, JIANQIANG, US
[72] WU, HUI, US
[72] LIU, YANBIN, US
[72] TANDON, MANISH, US
[72] PALMA, ROCIO, US
[72] NAMDEV, NIVEDITA, US
[71] ARQULE, INC., US
[85] 2012-06-27
[86] 2010-12-29 (PCT/US2010/062444)
[87] 2011-07-07 (WO2011/082273)
[30] US (61/290,936) 2009-12-30

[21] **2,785,718**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12P 19/34 (2006.01) C40B 30/04 (2006.01)**
[25] EN
[54] **METHODS FOR DETERMINING FRACTION OF FETAL NUCLEIC ACID IN MATERNAL SAMPLES**
[54] **PROCEDES POUR DETERMINER UNE FRACTION D'ACIDE NUCLEIQUE FªTAL DANS DES ECHANTILLONS MATERNELS**
[72] RAVA, RICHARD P., US
[72] COMSTOCK, DAVID A., US
[72] CHINNAPPA, MANJULA, US
[72] HUNKAPILLER, MICHAEL, US
[72] HEILEK, GABRIELLE, US
[72] CHUU, YUE-JEN, US
[71] VERINATA HEALTH, INC., US
[85] 2012-06-26
[86] 2010-12-01 (PCT/US2010/058606)
[87] 2011-07-28 (WO2011/090556)
[30] US (61/296,358) 2010-01-19
[30] US (61/360,837) 2010-07-01
[30] US (61/455,849) 2010-10-26
[30] US (61/407,017) 2010-10-26

[21] **2,785,721**
[13] A1
[51] **Int.Cl. H05B 37/00 (2006.01)**
[25] EN
[54] **HIGH FREQUENCY MULTI-VOLTAGE AND MULTI-BRIGHTNESS LED LIGHTING DEVICES**
[54] **DISPOSITIFS D'ECLAIRAGE A DIODES LED EN HAUTE FREQUENCE, A TENSIONS MULTIPLES ET A LUMINOSITES MULTIPLES**
[72] MISKIN, MICHAEL, US
[72] KOTTRITSCH, ROBERT L., GB
[71] LYNK LABS, INC., US
[85] 2012-06-27
[86] 2010-12-28 (PCT/US2010/062235)
[87] 2011-07-07 (WO2011/082168)
[30] US (61/284,927) 2009-12-28
[30] US (61/335,069) 2009-12-31
[30] US (PCT/US2010/001269) 2010-04-30
[30] US (PCT/US2010/001597) 2010-05-28

[21] **2,785,722**
[13] A1
[51] **Int.Cl. G02C 5/12 (2006.01) G02C 5/00 (2006.01)**
[25] EN
[54] **EYEGLASS NOSE SUPPORT**
[54] **SUPPORT NASAL DE LUNETTES**
[72] KIM, JEONG-MIN, KR
[71] KIM, JEONG-MIN, KR
[85] 2012-06-26
[86] 2010-07-19 (PCT/KR2010/004678)
[87] 2011-07-07 (WO2011/081270)
[30] KR (10-2009-0133489) 2009-12-28

[21] **2,785,723**
[13] A1
[51] **Int.Cl. C07K 16/22 (2006.01) A61K 39/00 (2006.01) A61K 39/395 (2006.01) C07K 14/71 (2006.01) C12N 5/12 (2006.01)**
[25] EN
[54] **INHIBITORS OF VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) RECEPTORS AND METHODS OF USE THEREOF**
[54] **INHIBITEURS DES RECEPTEURS DU FACTEUR DE CROISSANCE DE L'ENDOTHELIUM VASCULAIRE (VEGF) ET PROCEDES POUR LES UTILISER**
[72] SCHLESSINGER, JOSEPH, US
[72] YANG, YAN, US
[71] YALE UNIVERSITY, US
[85] 2012-06-27
[86] 2010-12-20 (PCT/US2010/061296)
[87] 2011-07-28 (WO2011/090648)
[30] US (61/290,789) 2009-12-29

[21] **2,785,724**
[13] A1
[51] **Int.Cl. B60L 11/18 (2006.01) B60K 1/04 (2006.01) B62D 1/28 (2006.01) B65G 35/06 (2006.01) B65G 61/00 (2006.01) G05D 1/02 (2006.01)**
[25] EN
[54] **DRIVE MECHANISM FOR AUTOMATED GUIDED VEHICLE**
[54] **MECANISME D'ENTRAINEMENT POUR UN VEHICULE GUIDE AUTOMATISE**
[72] DOAN, PAUL GEORGE, US
[72] COLWELL, DEAN, US
[72] XU, LIKE, US
[71] FORI AUTOMATION, INC., US
[85] 2012-06-26
[86] 2010-12-29 (PCT/US2010/062408)
[87] 2011-07-28 (WO2011/090755)
[30] US (61/290,730) 2009-12-29

[21] **2,785,725**
[13] A1
[51] **Int.Cl. G06F 15/16 (2006.01)**
[25] EN
[54] **METHODS FOR PRESENCE NOTIFICATION BASED ON A SEQUENCE OF EVENTS**
[54] **PROCEDE POUR NOTIFICATION DE PRESENCE SUR LA BASE D'UNE SEQUENCE D'EVENEMENTS**
[72] BEKIARES, TYRONE D., US
[72] AGULNIK, ANATOLY, US
[72] DROZT, PETER M., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2012-06-26
[86] 2010-12-06 (PCT/US2010/059068)
[87] 2011-07-28 (WO2011/090564)
[30] US (12/648,943) 2009-12-29

[21] **2,785,726**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR CREATING OPPORTUNITIES TO CONNECT PEOPLE TOGETHER**
[54] **SYSTEME MIS EN ªUVRE PAR ORDINATEUR ET PROCEDE POUR CREER DES OPPORTUNITES POUR QUE DES GENS SE CONNECTENT ENSEMBLE**
[72] DEALTO, RACHEL KATHRYN, US
[72] DEALTO, JOHN PETER, US
[71] FLIPME LLC, US
[85] 2012-06-27
[86] 2010-12-30 (PCT/US2010/062522)
[87] 2011-07-07 (WO2011/082313)
[30] US (61/291,046) 2009-12-30

[21] **2,785,727**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/7088 (2006.01) A61K 48/00 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **TREATMENT OF INSULIN RECEPTOR SUBSTRATE 2 (IRS2) RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO IRS2 AND TRANSCRIPTION FACTOR E3 (TFE3)**
[54] **TRAITEMENT DE MALADIES LIEES AU SUBSTRAT 2 DU RECEPTEUR DE L'INSULINE (IRS2) PAR INHIBITION DU PRODUIT DE TRANSCRIPTION ANTISENS NATUREL D'IRS2 ET DU FACTEUR DE TRANSCRIPTION E3 (TFE3)**
[72] COLLARD, JOSEPH, US
[72] KHORKOVA SHERMAN, OLGA, US
[71] CURNA, INC., US
[85] 2012-06-26
[86] 2010-12-30 (PCT/US2010/062463)
[87] 2011-07-07 (WO2011/082281)
[30] US (61/291,419) 2009-12-31

[21] **2,785,729**
[13] A1
[51] **Int.Cl. B65D 65/40 (2006.01) B24D 5/12 (2006.01) B65B 11/00 (2006.01) B65D 30/08 (2006.01) B65D 81/26 (2006.01)**
[25] EN
[54] **PACKAGED ABRASIVE ARTICLES AND METHODS FOR MAKING SAME**
[54] **OBJETS ABRASIFS EMBALLES ET LEURS PROCEDES DE FABRICATION**
[72] ZHANG, HAN, US
[72] WOOLLEY, DAVID E., US
[71] SAINT-GOBAIN ABRASIVES, INC., US
[71] SAINT-GOBAIN ABRASIFS, FR
[85] 2012-06-27
[86] 2010-12-29 (PCT/US2010/062421)
[87] 2011-07-07 (WO2011/082261)
[30] US (61/291,738) 2009-12-31

[21] **2,785,730**
[13] A1
[51] **Int.Cl. B65D 41/34 (2006.01)**
[25] EN
[54] **PLASTIC CLOSURE WITH ENHANCED PERFORMANCE**
[54] **FERMETURE EN MATIERE PLASTIQUE PRESENTANT UNE PERFORMANCE AMELIOREE**
[72] MCCANDLESS, THOMAS, US
[72] GEVERS, DAVID E., US
[72] BASHYAM, NAVANEETH, US
[72] BHATT, PRANAV M., US
[71] CLOSURE SYSTEMS INTERNATIONAL, INC., US
[85] 2012-06-26
[86] 2010-12-30 (PCT/US2010/062466)
[87] 2011-07-07 (WO2011/082282)
[30] US (61/291,431) 2009-12-31

[21] **2,785,734**
[13] A1
[51] **Int.Cl. E04F 15/18 (2006.01) B32B 27/08 (2006.01) B32B 27/10 (2006.01) B32B 37/00 (2006.01) E04F 15/00 (2006.01) E04F 15/10 (2006.01)**
[25] EN
[54] **RESILIENT FLOORING COMPOSITIONS**
[54] **COMPOSITIONS DE PLANCHERS SOUPLES**
[72] CLAUSI, ROBERT N., CA
[72] DILORETO, SALVATORE ANTHONY, CA
[71] CLAUSI, ROBERT N., CA
[71] DILORETO, SALVATORE ANTHONY, CA
[85] 2012-06-27
[86] 2011-01-07 (PCT/CA2011/000025)
[87] 2011-07-14 (WO2011/082491)
[30] US (61/292,881) 2010-01-07

[21] **2,785,735**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PUMPING A FLUID AND AN ADDITIVE FROM A DOWNHOLE LOCATION INTO A FORMATION OR TO ANOTHER LOCATION**
[54] **APPAREIL ET PROCEDE PERMETTANT DE POMPER UN FLUIDE ET UN ADDITIF DEPUIS UN EMPLACEMENT DE FOND DE TROU DANS UNE FORMATION OU JUSQU'A UN AUTRE EMPLACEMENT**
[72] LANNOM, ROBERT W., US
[72] WATKINS, LARRY A., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2012-06-27
[86] 2010-12-29 (PCT/US2010/062298)
[87] 2011-07-07 (WO2011/082202)
[30] US (61/291,588) 2009-12-31

[21] **2,785,736**
[13] A1
[51] **Int.Cl. C07K 14/81 (2006.01) C07K 1/16 (2006.01) C07K 1/34 (2006.01) C07K 1/36 (2006.01) C07K 14/415 (2006.01)**
[25] EN
[54] **METHOD FOR RECOVERING BOWMAN-BIRK INHIBITOR PROTEINS FROM A SOY PROCESSING STREAM**
[54] **PROCEDE DE RECUPERATION DE PROTEINES INHIBITRICES DE BOWMAN-BIRK A PARTIR D'UN EFFLUENT DE TRAITEMENT DU SOJA**
[72] MARSH, DARRELL, US
[72] SCHASTEEN, CHARLES S., US
[72] TULK, BARRY, US
[72] KELLER, KARSTEN, US
[72] WU, JENNIFER, US
[72] MEKEL, MARLENE, US
[71] SOLAE, LLC, US
[85] 2012-06-26
[86] 2010-12-30 (PCT/US2010/062556)
[87] 2011-07-07 (WO2011/082338)
[30] US (61/291,312) 2009-12-30

[21] **2,785,738**
[13] A1
[51] **Int.Cl. C40B 30/04 (2006.01) C07K 1/107 (2006.01) C12N 9/00 (2006.01) C40B 30/02 (2006.01)**
[25] EN
[54] **LIGAND-DIRECTED COVALENT MODIFICATION OF PROTEIN**
[54] **MODIFICATION COVALENTE DE PROTEINE, DIRIGEE SUR UN LIGAND**
[72] PETTER, RUSSELL C., US
[72] JEWELL, CHARLES F., US
[72] MEDIKONDA, ARAVIND PRASAD, US
[72] LEE, KWANGHO, US
[72] NIU, DEQIANG, US
[72] QIAO, LIXIN, US
[72] ZHU, ZHENDONG, US
[72] SINGH, JUSWINDER, US
[71] AVILA THERAPEUTICS, INC., US
[85] 2012-06-27
[86] 2010-12-30 (PCT/US2010/062473)
[87] 2011-07-07 (WO2011/082285)
[30] US (61/335,043) 2009-12-30

[21] **2,785,739**
[13] A1
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR FAST FOCUS IMAGING BIOLOGIC SPECIMENS**
[54] **APPAREIL ET PROCEDE POUR IMAGERIE A FOCALISATION RAPIDE DE SPECIMENS BIOLOGIQUES**
[72] XIE, MIN, US
[72] ZHANG, YANG, US
[71] ABBOTT POINT OF CARE, INC., US
[85] 2012-06-26
[86] 2010-12-30 (PCT/US2010/062570)
[87] 2011-07-07 (WO2011/082344)
[30] US (61/291,416) 2009-12-31

[21] **2,785,740**
[13] A1
[51] **Int.Cl. G01M 3/40 (2006.01)**
[25] EN
[54] **SEAL INTEGRITY EVALUATION DEVICE AND METHOD OF USE THEREOF**
[54] **DISPOSITIF D'EVALUATION DE L'INTEGRITE D'UN JOINT D'ETANCHEITE ET SON PROCEDE D'UTILISATION**
[72] DZIKOWICZ, ANTHONY EDWARD, US
[71] NESTEC S.A., CH
[85] 2012-06-26
[86] 2010-12-08 (PCT/US2010/059355)
[87] 2011-07-07 (WO2011/081801)
[30] US (61/290,773) 2009-12-29

[21] **2,785,741**
[13] A1
[51] **Int.Cl. B22C 9/02 (2006.01) B22C 9/10 (2006.01) B22D 15/00 (2006.01) B61G 9/00 (2006.01)**
[25] EN
[54] **IMPROVED KNUCKLE FORMED THROUGH THE USE OF IMPROVED EXTERNAL AND INTERNAL SAND CORES AND METHOD OF MANUFACTURE**
[54] **MACHOIRE AMELIOREE FORMEE PAR L'UTILISATION DE NOYAUX DE SABLE EXTERNE ET INTERNE AMELIORES ET PROCEDE DE FABRICATION**
[72] SMITH, DOUGLAS, US
[72] SMERECKY, JERRY R., US
[72] NIBOUAR, F. ANDREW, US
[71] BEDLOE INDUSTRIES LLC, US
[85] 2012-06-26
[86] 2010-12-30 (PCT/US2010/062574)
[87] 2011-07-07 (WO2011/082348)
[30] US (61/291,584) 2009-12-31
[30] US (12/979,967) 2010-12-28

[21] **2,785,742**
[13] A1
[51] **Int.Cl. B01D 15/18 (2006.01) C07C 51/487 (2006.01) C11B 3/10 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **SIMULATED MOVING BED CHROMATOGRAPHIC SEPARATION PROCESS**
[54] **PROCEDE DE SEPARATION CHROMATOGRAPHIQUE EN LIT MOBILE SIMULE**
[72] AGARWAL, ABHILESH, US
[72] NAIR REMA, RAKESH VIKRAMAN, US
[72] OROSKAR, ANIL, US
[72] KELLIHER, ADAM, GB
[72] MORRISON, ANGUS, GB
[71] BASF PHARMA (CALLANISH) LIMITED, GB
[85] 2012-06-27
[86] 2010-12-24 (PCT/GB2010/002339)
[87] 2011-07-07 (WO2011/080503)
[30] US (61/291,184) 2009-12-30
[30] GB (0922707.5) 2009-12-30
[30] GB (1015343.5) 2010-09-14

[21] **2,785,743**
[13] A1
[51] **Int.Cl. H03G 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DIGITAL SIGNAL PROCESSING**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE SIGNAL NUMERIQUE**
[72] BONGIOVI, ANTHONY, US
[71] BONGIOVI ACOUSTICS LLC, US
[85] 2012-06-26
[86] 2010-12-15 (PCT/US2010/060472)
[87] 2011-07-07 (WO2011/081965)
[30] US (12/648,007) 2009-12-28

[21] **2,785,744**
[13] A1
[51] **Int.Cl. A61M 5/178 (2006.01)**
[25] EN
[54] **CENTER TWIST HEMOSTATIC VALVE**
[54] **VALVE HEMOSTATIQUE CENTRALE VRILLEE**
[72] WELLS, DAX B., US
[71] GORE ENTERPRISE HOLDINGS, INC., US
[85] 2012-06-26
[86] 2011-01-05 (PCT/US2011/020182)
[87] 2011-07-14 (WO2011/084979)
[30] US (12/683,174) 2010-01-06

[21] **2,785,746**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06T 1/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUSES FOR FACILITATING CONTENT-BASED IMAGE RETRIEVAL**
[54] **PROCEDES ET APPAREILS POUR FACILITER LA RECUPERATION D'IMAGES BASEE SUR LE CONTENU**
[72] ZHAO, FENG, CN
[72] WANG, HAO, CN
[71] NOKIA CORPORATION, FI
[85] 2012-06-26
[86] 2009-12-30 (PCT/CN2009/076240)
[87] 2011-07-07 (WO2011/079442)

[21] **2,785,747**
[13] A1
[51] **Int.Cl. A61K 8/49 (2006.01) A61Q 19/00 (2006.01) A61Q 19/02 (2006.01)**
[25] EN
[54] **SKIN LIGHTENING COMPOSITIONS**
[54] **COMPOSITIONS D'ECLAIRCISSEMENT DE LA PEAU**
[72] ANDO, HIDEYA, JP
[72] ICHIHASHI, MASAMITSU, JP
[72] NIKI, YOKO, JP
[72] YOSHIDA, MASAKI, JP
[72] YAROSH, DANIEL B., US
[72] MATSUI, MARY S., US
[71] ELC MANAGEMENT LLC, US
[85] 2012-06-26
[86] 2011-01-05 (PCT/US2011/020240)
[87] 2011-07-14 (WO2011/085015)
[30] US (61/292,577) 2010-01-06

[21] **2,785,748**
[13] A1
[51] **Int.Cl. G05B 13/04 (2006.01) F02C 9/42 (2006.01)**
[25] EN
[54] **PROCESS OPTIMIZATION METHOD AND SYSTEM FOR A POWER PLANT**
[54] **PROCEDE ET SYSTEME D'OPTIMISATION DE PROCESSUS POUR CENTRALE ELECTRIQUE**
[72] SHANMUGAM, MOHAN KUMAR, IN
[72] SELVARAJ, GOPINATH, IN
[72] SUNDARAM, SENTHIL KUMAR, IN
[72] BHAT, SHRIKANT, IN
[71] ABB RESEARCH LTD, CH
[85] 2012-06-27
[86] 2010-05-13 (PCT/IB2010/001103)
[87] 2011-07-07 (WO2011/080547)
[30] IN (3246/CHE/2009) 2009-12-31

[21] **2,785,749**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/437 (2006.01) A61K 31/4985 (2006.01) A61P 35/00 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **CERTAIN TRIAZOLOPYRIDINES AND TRIAZOLOPYRAZINES, COMPOSITIONS THEREOF AND METHODS OF USE THEREFOR**
[54] **CERTAINES TRIAZOLOPYRIDINES ET TRIAZOLOPYRAZINES, LEURS COMPOSITIONS ET LEURS PROCEDES D'UTILISATION**
[72] SU, WEI-GUO, CN
[72] JIA, HONG, CN
[72] DAI, GUANGXIU, CN
[71] HUTCHISON MEDIPHARMA LIMITED, CN
[85] 2012-06-26
[86] 2010-12-30 (PCT/CN2010/080499)
[87] 2011-07-07 (WO2011/079804)
[30] CN (PCT/CN2009/076321) 2009-12-31

[21] **2,785,750**
[13] A1
[51] **Int.Cl. E21B 19/06 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD TO SUPPORT A TUBULAR MEMBER**
[54] **APPAREIL ET PROCEDE POUR SUPPORTER UN ELEMENT TUBULAIRE**
[72] ANGELLE, JEREMY RICHARD, US
[72] THIBODEAUX, ROBERT, JR., US
[71] FRANK'S INTERNATIONAL, INC., US
[85] 2012-06-26
[86] 2010-12-17 (PCT/US2010/061038)
[87] 2011-07-14 (WO2011/084690)
[30] US (61/287,659) 2009-12-17
[30] US (12/970,716) 2010-12-16

[21] **2,785,751**
[13] A1
[51] **Int.Cl. G01V 1/30 (2006.01)**
[25] EN
[54] **METHODS FOR SUBSURFACE PARAMETER ESTIMATION IN FULL WAVEFIELD INVERSION AND REVERSE-TIME MIGRATION**
[54] **PROCEDES D'ESTIMATION DE PARAMETRES DE SOUS-SOL PAR INVERSION DE FORME D'ONDE COMPLETE ET MIGRATION EN TEMPS INVERSE**
[72] HINKLEY, DAVID L., US
[72] KREBS, JEROME R., US
[72] LEE, SUNWOONG, US
[72] ANDERSON, JOHN E., US
[72] BAUMSTEIN, ANATOLY, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2012-06-26
[86] 2011-01-05 (PCT/US2011/020250)
[87] 2011-08-18 (WO2011/100077)
[30] US (61/303,148) 2010-02-10

[21] **2,785,752**
[13] A1
[51] **Int.Cl. G05B 23/02 (2006.01) G06Q 10/00 (2012.01)**
[25] EN
[54] **METHOD AND CONTROL SYSTEM FOR SCHEDULING LOAD OF A POWER PLANT**
[54] **PROCEDE ET SYSTEME DE COMMANDE POUR PROGRAMMER LA CHARGE D'UNE CENTRALE ELECTRIQUE**
[72] SHANMUGAM, MOHAN KUMAR, IN
[72] SUNDARAM, SENTHIL KUMAR, IN
[72] BHAT, SHRIKANT, IN
[72] SELVARAJ, GOPINATH, IN
[71] ABB RESEARCH LTD, CH
[85] 2012-06-27
[86] 2010-05-13 (PCT/IB2010/001106)
[87] 2011-07-07 (WO2011/080548)
[30] IN (3244/CHE/2009) 2009-12-31

[21] **2,785,753**
[13] A1
[51] **Int.Cl. A61K 8/02 (2006.01) A61K 8/11 (2006.01) A61K 8/25 (2006.01) A61Q 1/00 (2006.01) A61Q 1/02 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **WATER CONTAINING POWDER COMPOSITION**
[54] **COMPOSITION EN POUDRE CONTENANT DE L'EAU**
[72] ENG, JENNIFER C., US
[72] ROMAINE, MATTHEW, US
[72] PROULX, CHRISTOPHER, US
[71] EVONIK DEGUSSA GMBH, DE
[85] 2012-06-26
[86] 2010-11-26 (PCT/EP2010/068324)
[87] 2011-06-30 (WO2011/076518)
[30] US (61/290,205) 2009-12-26

[21] **2,785,754**
[13] A1
[51] **Int.Cl. A61K 47/30 (2006.01) A61K 9/16 (2006.01) A61K 47/48 (2006.01) C08K 7/16 (2006.01) C08K 9/10 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING PIGMENT PARTICLES ENTRAPPED IN COLLAPSED POLYMERIC MICROSPHERES, AND METHODS OF MAKING THE SAME**
[54] **COMPOSITIONS COMPRENANT DES PARTICULES DE PIGMENT ENFERMEES DANS DES MICROSPHERES POLYMERES APLATIES, ET LEURS PROCEDES DE FABRICATION**
[72] CUMMINS, PHILLIP, US
[72] COHEN, ISAAC D., US
[72] CULHANE, RACHEL J., US
[72] SOJKA, MILAN FRANZ, US
[72] DREHER, JOHN DUDLEY, US
[72] FTHENAKIS, CHRISTINA G., US
[72] OKO, JENNIFER L., US
[72] NAJDEK, LINDA J., US
[71] ELC MANAGEMENT LLC, US
[85] 2012-06-26
[86] 2011-01-10 (PCT/US2011/020655)
[87] 2011-07-14 (WO2011/085298)
[30] US (61/293,753) 2010-01-11

[21] **2,785,755**
[13] A1
[51] **Int.Cl. G01F 1/84 (2006.01) G01N 9/00 (2006.01) G01N 11/16 (2006.01)**
[25] EN
[54] **MEASURING SYSTEM HAVING A MEASURING TRANSDUCER OF VIBRATION-TYPE**
[54] **SYSTEME DE MESURE COMPORTANT UN CONVERTISSEUR DE MESURE DE TYPE VIBRANT**
[72] KUMAR, VIVEK, CH
[72] ANKLIN, MARTIN, CH
[71] ENDRESS + HAUSER FLOWTEC AG, CH
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/070449)
[87] 2011-07-07 (WO2011/080172)
[30] DE (102009060914.8) 2009-12-31
[30] DE (102010000761.7) 2010-01-11

[21] **2,785,756**
[13] A1
[51] **Int.Cl. B60G 7/02 (2006.01)**
[25] EN
[54] **HEAVY-DUTY AXLE-TO-BEAM CONNECTION**
[54] **LIAISON ROBUSTE ENTRE UN ESSIEU ET UNE POUTRE**
[72] PIERCE, PHILLIPPI, US
[72] FULTON, R. SCOTT, US
[72] CARR, KIMM, US
[72] GREGG, DANE, US
[72] ERDMANN, KEVIN, US
[71] HENDRICKSON USA, L.L.C., US
[85] 2012-06-26
[86] 2011-01-17 (PCT/US2011/021472)
[87] 2011-07-21 (WO2011/088434)
[30] US (61/295,822) 2010-01-18

[21] **2,785,757**
[13] A1
[51] **Int.Cl. A61M 1/36 (2006.01)**
[25] EN
[54] **CONTROLLING AN APPARATUS FOR FLUID TRANSFER TO AND/OR FROM A SUBJECT**
[54] **COMMANDE D'UN APPAREIL DE TRANSFERT DE FLUIDE VERS ET/OU A PARTIR D'UN SUJET**
[72] HERTZ, THOMAS, SE
[72] STERNBY, JAN, SE
[72] WIESLANDER, ANDERS, SE
[72] OLDE, BO, SE
[72] SOLEM, KRISTIAN, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/070547)
[87] 2011-07-07 (WO2011/080186)
[30] US (61/290,304) 2009-12-28
[30] SE (0951023-1) 2009-12-28

[21] **2,785,758**
[13] A1
[51] **Int.Cl. A61M 1/36 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR DETECTING A CONFIGURATION OF WITHDRAWAL AND RETURN DEVICES**
[54] **PROCEDE ET DISPOSITIF DE DETECTION D'UNE CONFIGURATION DE DISPOSITIFS D'EXTRACTION ET DE RENVOI**
[72] OLDE, BO, SE
[72] SOLEM, KRISTIAN, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/070550)
[87] 2011-07-07 (WO2011/080188)
[30] SE (0951032-2) 2009-12-28
[30] US (61/290,317) 2009-12-28

[21] **2,785,759**
[13] A1
[51] **Int.Cl. G01M 3/26 (2006.01) G01M 3/28 (2006.01)**
[25] EN
[54] **HYDROSTATIC PRESSURE TESTING SYSTEM AND METHOD**
[54] **SYSTEME D'ESSAI A LA PRESSION HYDROSTATIQUE ET PROCEDE ASSOCIE**
[72] BREAUX, MICHAEL W., US
[72] RICHARD, RUSSELL, JR., US
[72] WILSON, CHRISTOPHER D., US
[72] WESTRA, LUBBERT, US
[71] GREENE'S ENERGY GROUP, LLC, US
[85] 2012-06-26
[86] 2011-01-18 (PCT/US2011/021548)
[87] 2011-07-28 (WO2011/090941)
[30] US (61/296,093) 2010-01-19
[30] US (13/008,244) 2011-01-18

[21] **2,785,761**
[13] A1
[51] **Int.Cl. C10G 47/00 (2006.01)**
[25] EN
[54] **HYDROCARBON COMPOSITION**
[54] **COMPOSITION HYDROCARBONEE**
[72] WELLINGTON, SCOTT LEE, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-26
[86] 2011-01-21 (PCT/US2011/021969)
[87] 2011-07-28 (WO2011/091203)
[30] US (61/297,110) 2010-01-21

[21] **2,785,762**
[13] A1
[51] **Int.Cl. C10G 47/02 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] WELLINGTON, SCOTT LEE, US
[72] ENGWALL, ERIK EDWIN, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-26
[86] 2011-01-21 (PCT/US2011/021977)
[87] 2011-07-28 (WO2011/091210)
[30] US (61/297,082) 2010-01-21

[21] **2,785,763**
[13] A1
[51] **Int.Cl. G01N 15/14 (2006.01) F04B 49/00 (2006.01)**
[25] EN
[54] **CONTROL OF SUBSEA COMPRESSORS**
[54] **COMMANDE DE COMPRESSEURS SOUS-MARINS**
[72] OLSEN, GEIR INGE, NO
[72] STINESSEN, KJELL OLAV, NO
[72] ERIKSSON, KLAS GORAN, NO
[71] AKER SUBSEA AS, NO
[85] 2012-06-27
[86] 2010-12-20 (PCT/NO2010/000477)
[87] 2011-07-07 (WO2011/081528)
[30] NO (20093599) 2009-12-29

[21] **2,785,764**
[13] A1
[51] **Int.Cl. A61B 5/0215 (2006.01) A61M 1/36 (2006.01)**
[25] EN
[54] **MONITORING A PROPERTY OF THE CARDIOVASCULAR SYSTEM OF A SUBJECT**
[54] **CONTROLE D'UNE PROPRIETE DU SYSTEME CARDIOVASCULAIRE D'UN SUJET**
[72] SOLEM, KRISTIAN, SE
[72] OLDE, BO, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/070551)
[87] 2011-07-07 (WO2011/080189)
[30] SE (0951027-2) 2009-12-28
[30] US (61/290,306) 2009-12-28

[21] **2,785,765**
[13] A1
[51] **Int.Cl. E21B 43/36 (2006.01) B04C 11/00 (2006.01)**
[25] EN
[54] **CONTROL OF SUBSEA CYCLONE**
[54] **COMMANDE DE CYCLONE SOUS-MARIN**
[72] ERIKSSON, KLAS GORAN, NO
[72] OYULVSTAD, STEINAR, NO
[72] OLSEN, GEIR INGE, NO
[71] AKER SUBSEA AS, NO
[85] 2012-06-27
[86] 2010-12-20 (PCT/NO2010/000478)
[87] 2011-07-07 (WO2011/081529)
[30] NO (20093600) 2009-12-29

[21] **2,785,766**
[13] A1
[51] **Int.Cl. C10G 47/06 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] MILAM, STANLEY NEMEC, US
[72] WELLINGTON, SCOTT LEE, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-26
[86] 2011-01-21 (PCT/US2011/021980)
[87] 2011-07-28 (WO2011/091211)
[30] US (61/297,067) 2010-01-21

[21] **2,785,767**
[13] A1
[51] **Int.Cl. A61M 1/36 (2006.01) A61B 5/0215 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PREDICTION OF RAPID SYMPTOMATIC BLOOD PRESSURE DECREASE**
[54] **APPAREIL ET PROCEDE DE PREDICTION D'UNE CHUTE SYMPTOMATIQUE RAPIDE DE LA PRESSION ARTERIELLE**
[72] SOLEM, KRISTIAN, SE
[72] OLDE, BO, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2012-06-26
[86] 2010-12-22 (PCT/EP2010/070555)
[87] 2011-07-07 (WO2011/080190)
[30] SE (0951031-4) 2009-12-28
[30] US (61/290,318) 2009-12-28

[21] **2,785,768**
[13] A1
[51] **Int.Cl. G01V 3/20 (2006.01) E21B 47/00 (2012.01) G01V 3/34 (2006.01)**
[25] EN
[54] **LOGGING TOOL EMPLOYING A MONOPOLE CURRENT INJECTION ELECTRODE FOR MICRORESISTIVITY IMAGING**
[54] **APPAREIL DE DIAGRAPHIE UTILISANT UNE ELECTRODE D'INJECTION DE COURANT UNIPOLAIRE POUR IMAGERIE DE MICRORESISTIVITE**
[72] WANG, TSILI, US
[71] SMITH INTERNATIONAL, INC., US
[85] 2012-06-26
[86] 2010-12-21 (PCT/US2010/061490)
[87] 2011-07-28 (WO2011/090658)
[30] US (12/649,885) 2009-12-30

[21] **2,785,769**
[13] A1
[51] **Int.Cl. A47J 31/44 (2006.01)**
[25] EN
[54] **VIBRATION PROOF WATER TANK OF A BEVERAGE MACHINE**
[54] **RESERVOIR D'EAU ANTI-VIBRATIONS D'UNE MACHINE A BOISSON**
[72] MOERI, PETER, CH
[72] GAVILLET, GILLES, CH
[71] NESTEC S.A., CH
[85] 2012-06-26
[86] 2011-01-03 (PCT/EP2011/050022)
[87] 2011-07-14 (WO2011/083103)
[30] EP (10150157.5) 2010-01-06

[21] **2,785,770**
[13] A1
[51] **Int.Cl. C10L 5/44 (2006.01) C10B 53/02 (2006.01) C10L 5/46 (2006.01) C10L 5/48 (2006.01) C10L 9/02 (2006.01) C10L 9/08 (2006.01) C10L 9/10 (2006.01)**
[25] EN
[54] **METHOD OF PRODUCTION OF FUELS FROM BIOMASS, FROM LOW QUALITY COALS AND FROM WASTES, RESIDUES AND SLUDGES FROM SEWAGE TREATMENT PLANTS**
[54] **PROCEDE DE PRODUCTION DE CARBURANTS A PARTIR D'UNE BIOMASSE, DES CHARBONS DE QUALITE INFERIEURE ET DES DECHETS, RESIDUS ET BOUES GENERES PAR LES USINES DE TRAITEMENT DES EAUX USEES**
[72] KOUKIOS, EMMANOUIL, GR
[71] KOUKIOS, EMMANOUIL, GR
[85] 2012-06-26
[86] 2011-01-05 (PCT/EP2011/050115)
[87] 2011-07-14 (WO2011/083131)
[30] GR (20100100012) 2010-01-11

[21] **2,785,771**
[13] A1
[51] **Int.Cl. B01D 53/12 (2006.01) B01D 53/81 (2006.01)**
[25] EN
[54] **PROCESS FOR REDUCING THE CONCENTRATION OF CARBON DIOXIDE IN AN EXHAUST GAS**
[54] **PROCEDE DE REDUCTION DE LA CONCENTRATION EN DIOXYDE DE CARBONE D'UN GAZ D'ECHAPPEMENT**
[72] GIMENEZ, MICHEL, FR
[72] GARTNER, ELLIS, FR
[71] LAFARGE, FR
[85] 2012-06-26
[86] 2011-01-12 (PCT/EP2011/050326)
[87] 2011-07-28 (WO2011/089050)
[30] EP (10356006.6) 2010-01-22

[21] **2,785,772**
[13] A1
[51] **Int.Cl. B65D 1/02 (2006.01) B65D 1/44 (2006.01) B65D 23/00 (2006.01)**
[25] EN
[54] **HOT-FILL CONTAINER HAVING FLAT PANELS**
[54] **RECIPIENT A REMPLISSAGE A CHAUD COMPORTANT DES PANNEAUX PLATS**
[72] PHILIP, BRADLEY S., US
[72] STRASSER, WALTER J., US
[72] STEIH, RICHARD J., US
[72] RANGLER, RICHARD K., US
[72] SIMON, JOHN B., US
[72] CASZATT, BRAD, US
[71] AMCOR LIMITED, AU
[85] 2012-06-26
[86] 2010-12-21 (PCT/US2010/061509)
[87] 2011-07-28 (WO2011/090659)
[30] US (61/290,588) 2009-12-29
[30] US (12/972,578) 2010-12-20

[21] **2,785,773**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **DENTAL IMPLANT, ABUTMENT FOR A DENTAL IMPLANT AND COMBINATION THEREOF AND AN IMPLANT SET**
[54] **IMPLANT DENTAIRE, ABUTMENT POUR UN IMPLANT DENTAIRE ET COMBINAISON DES DEUX AINSI QU'UN KIT D'IMPLANTATION**
[72] SOLLBERGER, DAVID, CH
[72] SCHAER, ALEX, CH
[72] SOLER, CHRISTOPH, CH
[71] CAMLOG BIOTECHNOLOGIES AG, CH
[85] 2012-06-26
[86] 2011-01-13 (PCT/EP2011/050407)
[87] 2011-07-28 (WO2011/089057)
[30] EP (10151292.9) 2010-01-21

[21] **2,785,774**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **TUMOR TISSUE BASED BIOMARKERS FOR BEVACIZUMAB COMBINATION THERAPIES**
[54] **BIOMARQUEURS A BASE DE TISSU TUMORAL POUR DES POLYTHERAPIES AU BEVACIZUMAB**
[72] DELMAR, PAUL, CH
[72] SCHERER, STEFAN, US
[72] FOERNZLER, DOROTHEE, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-06-26
[86] 2011-01-18 (PCT/EP2011/050564)
[87] 2011-07-18 (WO2011/089101)
[30] EP (10151109.5) 2010-01-19

[21] **2,785,775**
[13] A1
[51] **Int.Cl. B01D 1/06 (2006.01) B01D 1/14 (2006.01) B01D 3/00 (2006.01) B01D 3/04 (2006.01) C07C 273/04 (2006.01)**
[25] EN
[54] **FALLING-FILM STRIPPER FOR CARBAMATE DECOMPOSITION**
[54] **RECTIFICATEUR A FILM TOMBANT POUR LA DECOMPOSITION DES CARBAMATES**
[72] SCOTTO, ANDREA, CH
[72] VISCIOTTI, DAMIANO, IT
[71] UREA CASALE S.A., CH
[85] 2012-06-26
[86] 2011-01-21 (PCT/EP2011/050796)
[87] 2011-08-18 (WO2011/098335)
[30] EP (10153498.0) 2010-02-12

[21] **2,785,776**
[13] A1
[51] **Int.Cl. A61K 31/351 (2006.01) A61K 31/4025 (2006.01) A61K 31/439 (2006.01) A61K 31/4412 (2006.01) A61K 31/4433 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) C07D 309/14 (2006.01) C07D 407/04 (2006.01)**
[25] EN
[54] **TETRAHYDRO-PYRAN DERIVATIVES AGAINST NEUROLOGICAL ILLNESSES**
[54] **DERIVES DE TETRAHYDROPYRANE DIRIGES CONTRE DES MALADIES NEUROLOGIQUES**
[72] KOLCZEWSKI, SABINE, DE
[72] PINARD, EMMANUEL, FR
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-06-26
[86] 2011-01-28 (PCT/EP2011/051179)
[87] 2011-08-11 (WO2011/095434)
[30] EP (10152359.5) 2010-02-02

[21] **2,785,777**
[13] A1
[51] **Int.Cl. C08L 63/00 (2006.01) C08G 59/40 (2006.01) C08J 5/24 (2006.01)**
[25] EN
[54] **EPOXY COMPOSITIONS AND SURFACING FILMS THEREFROM**
[54] **COMPOSITIONS EPOXYDIQUES, ET FILMS DE SURFACAGE OBTENUS A PARTIR DE CES COMPOSITIONS**
[72] BOYD, SCOTT A., US
[72] SALNIKOV, DMITRIY, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061693)
[87] 2011-07-28 (WO2011/090668)
[30] US (61/290,719) 2009-12-29

[21] **2,785,778**
[13] A1
[51] **Int.Cl. C10G 47/02 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] MILAM, STANLEY NEMEC, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] WELLINGTON, SCOTT LEE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-26
[86] 2011-01-21 (PCT/US2011/021981)
[87] 2011-07-28 (WO2011/091212)
[30] US (61/297,061) 2010-01-21

[21] **2,785,779**
[13] A1
[51] **Int.Cl. C11B 13/02 (2006.01) C11D 13/30 (2006.01) D21C 11/00 (2006.01)**
[25] EN
[54] **A METHOD OF SEPARATING, FROM A MIXTURE OF BLACK LIQUOR AND TALL OIL SOAP PRODUCT, CONCENTRATED PORTIONS OF TALL OIL SOAP PRODUCT AND ARRANGEMENTS FOR SAID CONCENTRATED TALL OIL SOAP PRODUCT AND/OR SEPARATED BLACK LIQUOR**
[54] **PROCEDE DE SEPARATION DE FRACTIONS CONCENTREES DE SAVON A L'HUILE DE PIN A PARTIR D'UN MELANGE DE LIQUEUR NOIRE ET DE SAVON A L'HUILE DE PIN, ET DISPOSITIFS CONVENANT POUR LE SAVON A L'HUILE DE PIN CONCENTRE ET/OU LA LIQUEUR NOIRE SEPAREE**
[72] HOFSTEDT, ANDERS GOERAN, SE
[71] HOFSTEDT, ANDERS GOERAN, SE
[85] 2012-06-27
[86] 2010-12-28 (PCT/SE2010/000320)
[87] 2011-07-07 (WO2011/081587)
[30] SE (0901624-7) 2009-12-30

[21] **2,785,781**
[13] A1
[51] **Int.Cl. B23K 9/00 (2006.01)**
[25] EN
[54] **PLUME SHROUD FOR LAMINAR PLASMA GUNS**
[54] **ENVELOPPE A PANACHE POUR PISTOLET A PLASMA LAMINAIRE**
[72] SPAULDING, MARK, US
[72] MOLZ, RONALD J., US
[72] MCCULLOUGH, RICHARD, US
[72] SAVILL, ROBERT F., US
[71] SULZER METCO (US) INC., US
[85] 2012-06-26
[86] 2011-01-25 (PCT/US2011/022449)
[87] 2011-08-04 (WO2011/094224)
[30] US (61/298,366) 2010-01-26

[21] **2,785,782**
[13] A1
[51] **Int.Cl. E21D 11/18 (2006.01) E21D 11/28 (2006.01) E21D 11/30 (2006.01)**
[25] EN
[54] **RIB FOR SUPPORTING AND REINFORCING AN EXCAVATION**
[54] **NERVURE DE SOUTIEN ET DE RENFORCEMENT D'UNE EXCAVATION**
[72] FRULLANI, ANTONIO, IT
[72] BONOMI, CRISTIANO, IT
[71] ELAS GEOTECNICA S.R.L., IT
[85] 2012-06-26
[86] 2011-01-31 (PCT/EP2011/051324)
[87] 2011-08-04 (WO2011/092331)
[30] EP (10425019.6) 2010-01-29

[21] **2,785,783**
[13] A1
[51] **Int.Cl. B32B 21/08 (2006.01) B27N 3/04 (2006.01) B27N 7/00 (2006.01) C09D 101/00 (2006.01) E04F 15/10 (2006.01)**
[25] EN
[54] **BRIGHT COLORED SURFACE LAYER**
[54] **COUCHE DE SURFACE COLOREE BRILLANTE**
[72] LINDGREN, KENT, SE
[72] ZIEGLER, GOERAN, SE
[71] CERALOC INNOVATION BELGIUM BVBA, BE
[85] 2012-06-27
[86] 2010-12-22 (PCT/SE2010/051472)
[87] 2011-07-21 (WO2011/087422)
[30] SE (1050037-9) 2010-01-15

[21] **2,785,784**
[13] A1
[51] **Int.Cl. A61M 1/10 (2006.01)**
[25] EN
[54] **BLOOD PUMP SYSTEM WITH MOUNTING CUFF**
[54] **SYSTEME POMPE A SANG COMPRENANT UN BRASSARD DE MONTAGE**
[72] BOURQUE, KEVIN, US
[71] THORATEC CORPORATION, US
[85] 2012-06-27
[86] 2009-12-30 (PCT/US2009/069836)
[87] 2011-07-07 (WO2011/081629)

[21] **2,785,785**
[13] A1
[51] **Int.Cl. C09C 1/36 (2006.01) C08K 5/00 (2006.01)**
[25] EN
[54] **ARCHITECTURAL PAINT AND STAIN TINTING SYSTEM WITH TIP DRYING RESISTANCE**
[54] **SYSTEME DE COLORATION DE PEINTURES ET DE TEINTURES ARCHITECTURALES AVEC RESISTANCE AU SECHAGE A L'EMBOUT**
[72] CORNELL, WILLARD REID, US
[72] KORENKIEWICZ, STEPHEN M., US
[71] VALSPAR SOURCING, INC., US
[85] 2012-06-27
[86] 2010-01-11 (PCT/US2010/020651)
[87] 2011-07-14 (WO2011/084162)

[21] **2,785,786**
[13] A1
[51] **Int.Cl. H01B 3/30 (2006.01) H01B 7/02 (2006.01) H01B 17/56 (2006.01)**
[25] EN
[54] **VULCANIZABLE COPOLYMER SEMICONDUCTIVE SHIELD COMPOSITIONS**
[54] **COMPOSITIONS DE BLINDAGE SEMI-CONDUCTRICES A BASE DE COPOLYMERE VULCANISABLE**
[72] EASTER, MARK, US
[71] GENERAL CABLE TECHNOLOGIES CORPORATION, US
[85] 2012-06-27
[86] 2011-01-11 (PCT/US2011/020786)
[87] 2011-08-04 (WO2011/094055)
[30] US (12/697,807) 2010-02-01

[21] **2,785,787**
[13] A1
[51] **Int.Cl. G10K 11/02 (2006.01) E21B 28/00 (2006.01)**
[25] EN
[54] **USE OF ULTRASONIC TRANSDUCER AND A SYSTEM AND METHOD FOR TREATING LIQUIDS IN WELLS**
[54] **UTILISATION D'UN TRANSDUCTEUR ULTRASONIQUE ET SYSTEME ET PROCEDE POUR TRAITER DES LIQUIDES DANS DES PUITS**
[72] SOLENTHALER, PETER, CH
[71] PROGRESS ULTRASONICS AG, CH
[85] 2012-06-26
[86] 2011-02-07 (PCT/EP2011/051745)
[87] 2011-08-18 (WO2011/098422)
[30] EP (10153415.4) 2010-02-12

[21] **2,785,788**
[13] A1
[51] **Int.Cl. F16L 11/04 (2006.01) F16L 11/20 (2006.01)**
[25] EN
[54] **CONVOLUTED COATED BRAIDED HOSE ASSEMBLY AND METHOD OF MAKING SAME**
[54] **ENSEMBLE TUYAU TRESSE REVETU CONVOLUTE ET SON PROCEDE DE FABRICATION**
[72] MARTUCCI, NORMAN S., US
[72] MARTUCCI, MICHAEL A., US
[71] MARTUCCI, NORMAN S., US
[71] MARTUCCI, MICHAEL A., US
[85] 2012-06-27
[86] 2010-01-19 (PCT/US2010/021336)
[87] 2010-07-22 (WO2010/083497)
[30] US (12/355,191) 2009-01-16

[21] **2,785,789**
[13] A1
[51] **Int.Cl. G06F 21/20 (2006.01)**
[25] EN
[54] **MASK BASED CHALLENGE RESPONSE TEST**
[54] **TEST QUESTIONS-REPONSES BASE SUR UN MASQUE**
[72] PIECZUL, OLGIERD STANISLAW, IE
[72] KRUGER, STEPHEN PAUL, IE
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-26
[86] 2011-06-24 (PCT/EP2011/060600)
[87] 2012-01-05 (WO2012/000897)
[30] EP (10167535.3) 2010-06-28
[30] EP (10167536.1) 2010-06-28

[21] **2,785,790**
[13] A1
[51] **Int.Cl. A01N 43/42 (2006.01)**
[25] EN
[54] **OXADIAZOLE BETA CARBOLINE DERIVATIVES AS ANTIDIABETIC COMPOUNDS**
[54] **DERIVES OXADIAZOLE BETA-CARBOLINE COMME COMPOSES ANTIDIABETIQUES**
[72] HE, SHUWEN, US
[72] NARGUND, RAVI P., US
[72] SHAH, SHRENIK K., US
[72] LIU, JIAN, US
[72] LAI, ZHONG, US
[72] TRUONG, QUANG T., US
[72] GUO, LIANGQIN, US
[72] HAGMANN, WILLIAM K., US
[71] MERCK SHARP & DOHME CORP., US
[85] 2012-06-27
[86] 2011-01-11 (PCT/US2011/020796)
[87] 2011-07-21 (WO2011/088025)
[30] US (61/295,265) 2010-01-15

[21] **2,785,791**
[13] A1
[51] **Int.Cl. A01N 43/40 (2006.01)**
[25] EN
[54] **KAPPA OPIOID RECEPTOR BINDING LIGANDS**
[54] **LIGANDS DE LIAISON DE RECEPTEUR OPIOIDE KAPPA**
[72] THOMAS, JAMES B., US
[72] MASCARELLA, S. WAYNE, US
[72] CARROLL, FRANK IVY, US
[71] RESEARCH TRIANGLE INSTITUTE, US
[85] 2012-06-27
[86] 2010-01-19 (PCT/US2010/021385)
[87] 2011-07-28 (WO2011/090473)

[21] **2,785,792**
[13] A1
[51] **Int.Cl. F23C 5/08 (2006.01)**
[25] EN
[54] **NON-CENTRIC OXY-FUEL BURNER FOR GLASS MELTING SYSTEMS**
[54] **BRULEUR OXY-FUEL NON CENTRIQUE POUR SYSTEMES DE FUSION DE VERRE**
[72] SIMPSON, NEIL, GB
[72] WAINFORD, JOHN ALLEN, GB
[72] RICHARDSON, ANDREW P., US
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061785)
[87] 2011-07-07 (WO2011/082062)
[30] US (12/651,506) 2010-01-04

[21] **2,785,793**
[13] A1
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING A HYDRAULIC FRACTURE PATH IN FORMATIONS CONTAINING NATURAL FRACTURES**
[54] **PROCEDE DE COMMANDE DE LA TRAJECTOIRE D'UNE FISSURE RESULTANT DU FRACTIONNEMENT HYDRAULIQUE DANS DES COUCHES COMPORTANT DES FISSURES NATURELLES**
[72] CHUPRAKOV, DMITRY AREFIEVICH, RU
[72] SIEBRITS, EDUARD, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2009-12-30 (PCT/RU2009/000746)
[87] 2011-07-07 (WO2011/081544)

[21] **2,785,794**
[13] A1
[51] **Int.Cl. A61F 5/56 (2006.01)**
[25] EN
[54] **ORAL ORTHOSIS**
[54] **ORTHESE BUCCALE**
[72] FISHER, JEFFREY JOE, US
[72] SALMON, SCOTT, US
[72] HARTL, JOSH, US
[71] RANIR, LLC, US
[85] 2012-06-27
[86] 2010-03-10 (PCT/US2010/026795)
[87] 2011-07-14 (WO2011/084165)
[30] US (12/652,387) 2010-01-05

[21] **2,785,795**
[13] A1
[51] **Int.Cl. H04W 4/24 (2009.01) H04W 4/14 (2009.01) G06Q 20/16 (2012.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR BILLING PURCHASES FROM A MOBILE PHONE APPLICATION**
[54] **PROCEDE ET APPAREIL POUR FACTURER DES ACHATS A PARTIR D'UNE APPLICATION DE TELEPHONE MOBILE**
[72] ABREVAYA, ADAM, US
[72] MEPPELINK, DAVID, US
[71] MOBILE MESSENGER GLOBAL, INC., US
[85] 2012-06-27
[86] 2011-01-11 (PCT/US2011/020880)
[87] 2011-07-14 (WO2011/085388)
[30] US (61/293,992) 2010-01-11

[21] **2,785,796**
[13] A1
[51] **Int.Cl. C09K 8/80 (2006.01) C04B 35/16 (2006.01) C04B 35/64 (2006.01)**
[25] EN
[54] **HYDRAULIC FRACTURING PROPPANT CONTAINING INORGANIC FIBERS**
[54] **AGENT DE SOUTENEMENT DE FRACTURE HYDRAULIQUE CONTENANT DES FIBRES INORGANIQUES**
[72] USOVA, ZINAIDA YURIEVNA, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2009-12-30 (PCT/RU2009/000749)
[87] 2011-07-07 (WO2011/081545)

[21] **2,785,797**
[13] A1
[51] **Int.Cl. H04B 7/06 (2006.01) H04B 7/08 (2006.01)**
[25] EN
[54] **FREQUENCY DIVISION DUPLEX (FDD) RETURN LINK TRANSMIT DIVERSITY SYSTEMS, METHODS AND DEVICES USING FORWARD LINK SIDE INFORMATION**
[54] **SYSTEMES, PROCEDES ET DISPOSITIFS A DIVERSITE DE TRANSMISSION SUR LIAISON RETOUR AVEC DUPLEX PAR DIVISION DE FREQUENCE (FDD) UTILISANT DES INFORMATIONS DE COTE LIAISON AVANT**
[72] DUTTA, SANTANU, US
[71] ATC TECHNOLOGIES, LLC, US
[85] 2012-06-27
[86] 2010-11-01 (PCT/US2010/054907)
[87] 2011-05-12 (WO2011/056736)
[30] US (61/257,913) 2009-11-04
[30] US (12/720,189) 2010-03-09

[21] **2,785,798**
[13] A1
[51] **Int.Cl. H04L 5/00 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **MULTIPLEXING DEMODULATION REFERENCE SIGNALS IN WIRELESS COMMUNICATIONS**
[54] **MULTIPLEXAGE DE SIGNAUX DE REFERENCE DE DEMODULATION DANS DES COMMUNICATIONS SANS FIL**
[72] LUO, XILIANG, US
[72] CHEN, WANSHI, US
[72] ZHANG, XIAOXIA, US
[72] MONTOJO, JUAN, US
[72] GAAL, PETER, US
[71] QUALCOMM INCORPORATED, US
[85] 2012-06-27
[86] 2011-01-11 (PCT/US2011/020895)
[87] 2011-07-14 (WO2011/085402)
[30] US (61/293,991) 2010-01-11
[30] US (12/987,771) 2011-01-10

[21] **2,785,799**
[13] A1
[51] **Int.Cl. A61N 1/05 (2006.01)**
[25] EN
[54] **SYSTEM FOR INDEPENDENTLY OPERATING MULTIPLE NEUROSTIMULATION CHANNELS**
[54] **SYSTEME POUR ACTIVER INDEPENDAMMENT PLUSIEURS CANAUX DE NEUROSTIMULATION**
[72] GRIFFITH, PAUL JAMES, US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2012-06-26
[86] 2010-12-22 (PCT/US2010/061839)
[87] 2011-07-07 (WO2011/082071)
[30] US (61/291,058) 2009-12-30

[21] **2,785,800**
[13] A1
[51] **Int.Cl. F15B 11/05 (2006.01) E02F 9/22 (2006.01) F02D 29/04 (2006.01)**
[25] EN
[54] **LOW SPEED HYDRAULIC CONTROL FOR FINE CONTROL OF HYDRAULIC CRANES**
[54] **COMMANDE HYDRAULIQUE A FAIBLE VITESSE POUR COMMANDE DE PRECISION DE GRUES HYDRAULIQUES**
[72] RENNER, ROSS, US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2012-06-27
[86] 2011-01-14 (PCT/US2011/021393)
[87] 2011-07-21 (WO2011/088390)
[30] US (61/295,915) 2010-01-18
[30] US (12/940,807) 2010-11-05

[21] **2,785,801**
[13] A1
[51] **Int.Cl. C12M 1/00 (2006.01)**
[25] EN
[54] **DISPERSING FEEDSTOCKS AND PROCESSING MATERIALS**
[54] **DISPERSION DE CHARGES DE DEPART ET TRAITEMENT DE MATIERES**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[71] XYLECO, INC., US
[85] 2012-06-27
[86] 2010-11-18 (PCT/US2010/057257)
[87] 2011-07-28 (WO2011/090543)
[30] US (61/296,658) 2010-01-20

[21] **2,785,802**
[13] A1
[51] **Int.Cl. C12M 1/00 (2006.01) C12P 7/06 (2006.01) C12P 7/10 (2006.01) C12P 7/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SACCHARIFYING AND FERMENTING A BIOMASS FEEDSTOCK**
[54] **PROCEDE ET SYSTEME DE SACCHARIFICATION ET DE FERMENTATION DE CHARGES D'ALIMENTATION CONSTITUEES PAR UNE BIOMASSE**
[72] MEDOFF, MARSHALL, US
[72] MASTERMAN, THOMAS, US
[71] XYLECO, INC., US
[85] 2012-06-27
[86] 2010-11-18 (PCT/US2010/057272)
[87] 2011-07-28 (WO2011/090544)
[30] US (61/296,673) 2010-01-20

[21] **2,785,803**
[13] A1
[51] **Int.Cl. D02G 3/00 (2006.01)**
[25] EN
[54] **CARBON NANOTUBE-INFUSED FIBER MATERIALS CONTAINING PARALLEL-ALIGNED CARBON NANOTUBES, METHODS FOR PRODUCTION THEREOF, AND COMPOSITE MATERIALS DERIVED THEREFROM**
[54] **MATIERES FIBREUSES A INFUSION DE NANOTUBES DE CARBONE CONTENANT DES NANOTUBES DE CARBONE A ALIGNEMENT PARALLELE, LEURS PROCEDES DE PRODUCTION, ET MATERIAUX COMPOSITES DERIVES**
[72] MALECKI, HARRY C., US
[72] SHAH, TUSHAR K., US
[72] PATEL, JIGAR M., US
[72] HOSKINS, ROBERT D., US
[72] MALET, BRANDON K., US
[71] APPLIED NANOSTRUCTURED SOLUTIONS, LLC, US
[85] 2012-06-26
[86] 2011-02-01 (PCT/US2011/023403)
[87] 2011-11-24 (WO2011/146151)
[30] US (61/300,783) 2010-02-02

---

[21] **2,785,804**
[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01) G01N 33/52 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **RAPID CHARACTERIZATION OF PROTEINS IN COMPLEX BIOLOGICAL FLUIDS**
[54] **CARACTERISATION RAPIDE DE PROTEINES DANS DES LIQUIDES BIOLOGIQUES COMPLEXES**
[72] CORREIA, IVAN R., US
[71] ABBOTT LABORATORIES, US
[85] 2012-06-27
[86] 2011-01-25 (PCT/US2011/022348)
[87] 2011-07-28 (WO2011/091398)
[30] US (61/298,028) 2010-01-25

---

[21] **2,785,805**
[13] A1
[51] **Int.Cl. H04L 12/26 (2006.01) H04L 12/56 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR USE OF SILENT SYMBOLS IN A COMMUNICATIONS NETWORK**
[54] **PROCEDE ET APPAREIL POUR UTILISATION DE SYMBOLES DE SILENCE DANS UN RESEAU DE COMMUNICATIONS**
[72] BARR, DAVID, US
[71] ENTROPIC COMMUNICATIONS, INC., US
[85] 2012-06-27
[86] 2011-01-26 (PCT/US2011/022512)
[87] 2011-08-04 (WO2011/094263)
[30] US (61/298,459) 2010-01-26

---

[21] **2,785,806**
[13] A1
[51] **Int.Cl. A61M 1/36 (2006.01) G05D 7/06 (2006.01)**
[25] EN
[54] **DETECTING BLOOD FLOW DEGRADATION**
[54] **DETECTION DE DEGRADATION D'ECOULEMENT SANGUIN**
[72] BEIRIGER, MICHAEL JAMES, US
[71] FRESENIUS MEDICAL CARE HOLDINGS, INC., US
[85] 2012-06-27
[86] 2010-11-22 (PCT/US2010/057581)
[87] 2011-07-07 (WO2011/081740)
[30] US (12/650,745) 2009-12-31

---

[21] **2,785,807**
[13] A1
[51] **Int.Cl. B01D 61/08 (2006.01) B01D 63/00 (2006.01) C02F 1/44 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM USING HYBRID FORWARD OSMOSIS-NANOFILTRATION (H-FONF) EMPLOYING POLYVALENT IONS IN A DRAW SOLUTION FOR TREATING PRODUCED WATER**
[54] **PROCEDE ET SYSTEME UTILISANT UNE TECHNIQUE HYBRIDE OSMOSE DIRECTE-NANOFILTRATION (H-FONF) FAISANT APPEL A DES IONS POLYVALENTS DANS UNE SOLUTION D'EXTRACTION POUR TRAITER L'EAU PRODUITE**
[72] PRAKASH, PRAKHAR, US
[72] VU, DE Q., US
[72] PRUET, RANDALL BOYD, GB
[71] CHEVRON U.S.A. INC., US
[85] 2012-06-27
[86] 2010-11-24 (PCT/US2010/057993)
[87] 2011-07-28 (WO2011/090548)
[30] US (12/650,299) 2009-12-30

---

[21] **2,785,808**
[13] A1
[51] **Int.Cl. B01J 29/08 (2006.01) B01J 29/00 (2006.01) C07C 2/86 (2006.01)**
[25] EN
[54] **STYRENE PRODUCTION PROCESSES AND CATALYSTS FOR USE THEREIN**
[54] **PROCEDES DE PRODUCTION DE STYRENE ET CATALYSEURS Y ETANT UTILISES**
[72] THORMAN, JOSEPH, US
[71] FINA TECHNOLOGY, INC., US
[85] 2012-06-27
[86] 2011-01-26 (PCT/US2011/022558)
[87] 2011-08-11 (WO2011/097096)
[30] US (61/301,765) 2010-02-05
[30] US (13/010,134) 2011-01-20

[21] **2,785,809**
[13] A1
[51] **Int.Cl. C22B 3/02 (2006.01) C01G 43/01 (2006.01) C22B 1/00 (2006.01) C22B 1/216 (2006.01)**
[25] EN
[54] **APPARATUS FOR THE PRODUCTION OF YELLOWCAKE FROM A URANIUM PEROXIDE PRECIPITATE**
[54] **APPAREIL PERMETTANT LA FABRICATION D'UN GATEAU JAUNE A PARTIR D'UN PRECIPITE DE PEROXYDE D'URANIUM**
[72] JOBLING, GLENN, AU
[71] ADELAIDE CONTROL ENGINEERS PTY LTD, AU
[85] 2012-06-28
[86] 2011-01-07 (PCT/AU2011/000018)
[87] 2011-07-14 (WO2011/082453)
[30] AU (2010900068) 2010-01-08

[21] **2,785,810**
[13] A1
[51] **Int.Cl. A61K 39/00 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **PYTHIUM IMMUNOTHERAPY**
[54] **IMMUNOTHERAPIE CONTRE PYTHIUM**
[72] GLASS, ROBERT L., US
[72] MENDOZA, ALBERTO L., US
[72] HANSEN, RICHARD D., US
[71] THE BOARD OF TRUSTEES OPERATING MICHIGAN STATE UNIVERSITY, US
[85] 2012-06-27
[86] 2010-12-01 (PCT/US2010/058554)
[87] 2011-07-07 (WO2011/081765)
[30] US (12/647,971) 2009-12-28

[21] **2,785,811**
[13] A1
[51] **Int.Cl. B60G 7/00 (2006.01)**
[25] EN
[54] **HEAVY-DUTY AXLE/SUSPENSION SYSTEM**
[54] **SYSTEME D'ESSIEU/SUSPENSION ROBUSTE**
[72] ANDERSON, BRIAN, US
[72] MCCOMSEY, KEITH, US
[72] FULTON, R. SCOTT, US
[72] MORRIS, BRIAN, US
[72] MUCKELRATH, BRETT, US
[72] HESTER, DONALD, US
[72] PATTERSON, JAMES, US
[72] KAKARLA, SRI SATYA TEJA, US
[71] HENDRICKSON USA, L.L.C., US
[85] 2012-06-26
[86] 2011-03-09 (PCT/US2011/027687)
[87] 2011-09-15 (WO2011/112677)
[30] US (61/312,304) 2010-03-10

[21] **2,785,812**
[13] A1
[51] **Int.Cl. B32B 27/10 (2006.01) B32B 27/30 (2006.01) B65D 65/40 (2006.01) B65D 81/30 (2006.01)**
[25] EN
[54] **HEAT SEALABLE PACKAGING MATERIAL WITH IMPROVED HOT TACK**
[54] **MATERIAU D'EMBALLAGE THERMOSCELLABLE DOTE D'UN ETAT COLLANT A CHAUD AMELIORE**
[72] WEBB, ANTHONY KEITH, US
[72] FILES, JOHN C., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2012-06-27
[86] 2011-01-27 (PCT/US2011/022658)
[87] 2011-08-04 (WO2011/094370)
[30] US (61/300,134) 2010-02-01

[21] **2,785,813**
[13] A1
[51] **Int.Cl. G06F 1/16 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE CASE ACCESSORIES AND RELATED SYSTEMS AND METHODS**
[54] **ACCESSOIRES DE BOITIER POUR DISPOSITIF ELECTRONIQUE PORTABLE ET SYSTEMES ET PROCEDES ASSOCIES**
[72] GALLAGHER, KEVIN, US
[72] SHORTT, ROBERT, US
[72] THONI, MARK, US
[72] DECAMP, RONALD, US
[72] BALLOU, DANIEL, US
[71] TARGUS GROUP INTERNATIONAL, INC., US
[85] 2012-06-26
[86] 2011-06-06 (PCT/US2011/039287)
[87] 2011-12-15 (WO2011/156275)
[30] US (61/352,286) 2010-06-07
[30] US (61/368,047) 2010-07-27
[30] US (61/421,431) 2010-12-09

[21] **2,785,814**
[13] A1
[51] **Int.Cl. A61B 5/0215 (2006.01) A61B 5/026 (2006.01) A61B 17/00 (2006.01) A61B 17/12 (2006.01) A61B 18/00 (2006.01) A61B 18/02 (2006.01) A61B 18/14 (2006.01) A61M 25/00 (2006.01) A61M 25/10 (2006.01)**
[25] EN
[54] **VEIN OCCLUSION DEVICES AND METHODS FOR CATHETER-BASED ABLATION**
[54] **DISPOSITIFS D'OCCLUSION VEINEUSE ET METHODES D'ABLATION A BASE DE CATHETER**
[72] PAGEARD, JEAN-LUC, CA
[72] MIHALIK, TERESA ANN, CA
[71] MEDTRONIC CRYOCATH LP, CA
[85] 2012-06-27
[86] 2010-12-10 (PCT/US2010/059795)
[87] 2011-06-16 (WO2011/072186)
[30] US (12/635,821) 2009-12-11

[21] **2,785,815**
[13] A1
[51] **Int.Cl. C12N 1/00 (2006.01) A61J 3/02 (2006.01) C03C 3/00 (2006.01) C03C 4/00 (2006.01)**
[25] EN
[54] **DRY GLASSY COMPOSITION COMPRISING A BIOACTIVE MATERIAL**
[54] **COMPOSITION VITREUSE SECHE COMPRENANT UN MATERIAU BIOACTIF**
[72] HAREL, MOTI, US
[72] DREWS, ROGER, US
[72] SCARBROUGH, JANUARY, US
[71] ADVANCED BIONUTRITION CORPORATION, US
[85] 2012-06-27
[86] 2011-01-28 (PCT/US2011/022821)
[87] 2011-08-04 (WO2011/094469)
[30] US (61/299,315) 2010-01-28

[21] **2,785,816**
[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01)**
[25] EN
[54] **REMOTE DRILLING AND COMPLETIONS MANAGEMENT**
[54] **GESTION A DISTANCE D'OPERATIONS DE FORAGE ET DE MISE EN SERVICE**
[72] CHURCH, PHILIP STUART, GB
[72] GALUCCIO, MIGUEL, GB
[72] MALAGON, CECILIA, MX
[72] CODESAL, PABLO ARIEL, AR
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-27
[86] 2010-12-16 (PCT/US2010/060850)
[87] 2011-07-07 (WO2011/081979)
[30] US (61/290,967) 2009-12-30
[30] US (12/963,736) 2010-12-09

[21] **2,785,817**
[13] A1
[51] **Int.Cl. E21B 4/06 (2006.01)**
[25] EN
[54] **DRIVE PIN SUPPORT**
[54] **SUPPORT DE BROCHE D'ENTRAINEMENT**
[72] WOLFER, RICHARD DALE, US
[71] ATLAS COPCO SECOROC LLC, US
[85] 2012-06-27
[86] 2010-12-30 (PCT/US2010/062505)
[87] 2011-07-07 (WO2011/082302)
[30] US (12/650,704) 2009-12-31

[21] **2,785,818**
[13] A1
[51] **Int.Cl. G08G 1/087 (2006.01)**
[25] EN
[54] **PRIORITIZATION OF TRAFFIC SIGNAL PREEMPTION REQUESTS RECEIVED FROM MULTIPLE SOURCES OVER DIFFERENT COMMUNICATION MEDIUMS**
[54] **HIERARCHISATION DE DEMANDES DE PRIORITE DE SIGNAUX DE TRAFIC RECUES DE PLUSIEURS SOURCES PAR LE BIAIS DE DIFFERENTS SUPPORTS DE COMMUNICATION**
[72] EICHHORST, KEVIN, US
[71] GLOBAL TRAFFIC TECHNOLOGIES, LLC, US
[85] 2012-06-27
[86] 2011-01-06 (PCT/US2011/020334)
[87] 2011-07-14 (WO2011/085074)
[30] US (12/684,442) 2010-01-08

[21] **2,785,819**
[13] A1
[51] **Int.Cl. H04B 7/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INTRA-CELL FREQUENCY REUSE IN A RELAY NETWORK**
[54] **SYSTEME ET PROCEDE POUR LA REUTILISATION DE FREQUENCES INTRACELLULES DANS UN RESEAU RELAIS**
[72] CAI, ZHIJUN, US
[72] HU, ROSE QINGYANG, US
[72] SONG, YI, US
[72] YU, YI, US
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2012-06-27
[86] 2011-02-11 (PCT/US2011/024528)
[87] 2011-08-18 (WO2011/100548)
[30] US (61/303,919) 2010-02-12
[30] US (12/704,739) 2010-02-12

[21] **2,785,820**
[13] A1
[51] **Int.Cl. C12P 1/00 (2006.01) C10G 31/06 (2006.01) C12M 1/00 (2006.01) C12P 7/02 (2006.01) C12P 7/06 (2006.01) C12P 7/10 (2006.01) C12P 7/16 (2006.01) C12P 19/00 (2006.01)**
[25] EN
[54] **COOLING AND PROCESSING MATERIALS**
[54] **REFROIDISSEMENT ET TRAITEMENT DE MATERIAUX**
[72] MEDOFF, MARSHALL, US
[71] XYLECO, INC., US
[85] 2012-06-27
[86] 2011-01-07 (PCT/US2011/020583)
[87] 2011-07-21 (WO2011/087965)
[30] US (61/295,476) 2010-01-15

[21] **2,785,821**
[13] A1
[51] **Int.Cl. G01V 1/155 (2006.01)**
[25] EN
[54] **SEISMIC TRANSDUCERS HAVING REDUCED SURFACE AREA BASEPLATES AND METHODS OF USE**
[54] **TRANSDUCTEURS SISMIQUES DOTES DE SEMELLES D'AIRE SURFACIQUE REDUITE ET PROCEDES POUR LEUR UTILISATION**
[72] EICK, PETER M., US
[72] SHAN, SHAN, US
[72] BREWER, JOEL D., US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2012-06-27
[86] 2011-02-17 (PCT/US2011/025304)
[87] 2011-08-25 (WO2011/103333)
[30] US (61/305,697) 2010-02-18
[30] US (61/305,689) 2010-02-18
[30] US (61/305,692) 2010-02-18
[30] US (13/028,029) 2011-02-15
[30] US (13/027,982) 2011-02-15
[30] US (13/028,007) 2011-02-15

[21] **2,785,822**
[13] A1
[51] **Int.Cl. A01N 43/42 (2006.01) A61K 31/44 (2006.01)**
[25] EN
[54] **METHODS OF PROVIDING WEIGHT LOSS THERAPY IN PATIENTS WITH MAJOR DEPRESSION**
[54] **METHODES PERMETTANT DE FAIRE PERDRE DU POIDS A DES PATIENTS SOUFFRANT D'UNE DEPRESSION SEVERE**
[72] DUNAYEVICH, EDUARDO, US
[71] OREXIGEN THERAPEUTICS, INC., US
[85] 2012-06-27
[86] 2011-01-10 (PCT/US2011/020712)
[87] 2011-07-14 (WO2011/085331)
[30] US (61/293,844) 2010-01-11

[21] **2,785,823**
[13] A1
[51] **Int.Cl. G01V 1/24 (2006.01) G01V 1/38 (2006.01)**
[25] EN
[54] **HIGH DENSITY SOURCE SPACING USING CONTINUOUS COMPOSITE RELATIVELY ADJUSTED PULSE**
[54] **ESPACEMENT DE SOURCES A HAUTE DENSITE UTILISANT UNE IMPULSION COMPOSITE CONTINUE RELATIVEMENT AJUSTEE**
[72] JANISZEWSKI, FRANK D., US
[72] BREWER, JOEL D., US
[72] EICK, PETER M., US
[71] CONOCOPHILLIPS COMPANY, US
[85] 2012-06-27
[86] 2011-07-19 (PCT/US2011/044500)
[87] 2012-01-26 (WO2012/012399)
[30] US (61/365,663) 2010-07-19
[30] US (61/365,631) 2010-07-19
[30] US (61/494,952) 2011-06-09

[21] **2,785,824**
[13] A1
[51] **Int.Cl. C01G 43/01 (2006.01) C22B 1/216 (2006.01) C22B 60/02 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF A URANIUM TRIOXIDE YELLOWCAKE FROM A URANIUM PEROXIDE PRECIPITATE**
[54] **PROCEDE POUR LA PRODUCTION D'UN GATEAU JAUNE DE TRIOXYDE D'URANIUM A PARTIR D'UN PRECIPITE DE PEROXYDE D'URANIUM**
[72] JOBLING, GLENN, AU
[71] ADELAIDE CONTROL ENGINEERS PTY LTD, AU
[85] 2012-06-28
[86] 2011-01-07 (PCT/AU2011/000019)
[87] 2011-07-14 (WO2011/082454)
[30] AU (2010900066) 2010-01-08

[21] **2,785,825**
[13] A1
[51] **Int.Cl. C07K 16/06 (2006.01)**
[25] EN
[54] **PROCESS FOR THE INDUSTRIAL-SCALE PURIFICATION OF GAMMA GLOBULINS FROM HUMAN PLASMA FOR INDUSTRIAL APPLICATIONS**
[54] **PROCEDE POUR LA PURIFICATION A L'ECHELLE INDUSTRIELLE DE GAMMAGLOBULINES A PARTIR D'UN PLASMA HUMAIN POUR APPLICATIONS INDUSTRIELLES**
[72] NARDINI, CLAUDIA, IT
[72] FARINA, CLAUDIO, IT
[72] MORELLI, ANDREA, IT
[72] ESPOSITO, SABRINA, IT
[72] LAZZAROTTI, ALESSANDRA, IT
[72] PETRUCCI, ARIANNA, IT
[71] KEDRION S.P.A., IT
[85] 2012-06-27
[86] 2010-12-28 (PCT/IB2010/056093)
[87] 2011-07-07 (WO2011/080698)
[30] IT (FI2009A000273) 2009-12-28

[21] **2,785,826**
[13] A1
[51] **Int.Cl. H04L 12/56 (2006.01) H04W 80/08 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ALLOWING VARIED FUNCTIONALITY BASED ON MULTIPLE TRANSMISSIONS**
[54] **PROCEDE ET SYSTEME DESTINES A PERMETTRE UNE FONCTIONNALITE VARIEE SUR LA BASE DE TRANSMISSIONS MULTIPLES**
[72] ARZELIER, CLAUDE JEAN-FREDERIC, FR
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2012-06-28
[86] 2010-12-21 (PCT/CA2010/002031)
[87] 2011-07-07 (WO2011/079379)
[30] EP (09180936.8) 2009-12-30

[21] **2,785,828**
[13] A1
[51] **Int.Cl. A61C 19/04 (2006.01)**
[25] EN
[54] **DENTAL DEVICE HAVING A VISUAL INDICATOR**
[54] **DISPOSITIF DENTAIRE COMPORTANT UN VOYANT**
[72] TESTORI, TIZIANO, IT
[72] RASPERINI, GIULIO, IT
[71] TESTORI, TIZIANO, IT
[71] RASPERINI, GIULIO, IT
[85] 2012-06-27
[86] 2010-12-29 (PCT/IB2010/056114)
[87] 2011-07-07 (WO2011/080710)
[30] IT (PC2010A000002) 2010-01-04
[30] IB (PCT/IB2010/051862) 2010-04-28

[21] **2,785,830**
[13] A1
[51] **Int.Cl. A61F 2/00 (2006.01) A61F 13/00 (2006.01)**
[25] EN
[54] **IMPLANTABLE SLING SYSTEMS AND METHODS**
[54] **SYSTEMES D'ECHARPE IMPLANTABLE ET PROCEDES ASSOCIES**
[72] FISCHER, BRIAN G., US
[71] AMS RESEARCH CORPORATION, US
[85] 2012-06-27
[86] 2010-12-30 (PCT/US2010/062546)
[87] 2011-07-07 (WO2011/082330)
[30] US (61/291,210) 2009-12-30
[30] US (61/291,372) 2009-12-31
[30] US (61/291,363) 2009-12-31

[21] **2,785,831**
[13] A1
[51] **Int.Cl. E02D 7/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PILE DRIVING**
[54] **PROCEDE ET APPAREIL POUR ENFONCEMENT DE PIEU**
[72] HOMSI, ELIE H., US
[71] FLATIRON CONSTRUCTORS, INC., US
[85] 2012-06-27
[86] 2011-01-01 (PCT/US2011/020002)
[87] 2011-07-07 (WO2011/082393)
[30] US (61/291,860) 2010-01-01

[21] **2,785,832**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/7088 (2006.01) A61K 48/00 (2006.01)**
[25] EN
[54] **TREATMENT OF INTERFERON REGULATORY FACTOR 8 (IRF8) RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO IRF8**
[54] **TRAITEMENT DE MALADIES LIEES AU FACTEUR DE REGULATION DE L'INTERFERON 8 (IRF8) PAR L'INHIBITION DU PRODUIT DE TRANSCRIPTION ANTISENS NATUREL DE L'IRF8**
[72] COLLARD, JOSEPH, US
[72] KHORKOVA SHERMAN, OLGA, US
[71] CURNA, INC., US
[85] 2012-06-27
[86] 2011-01-04 (PCT/US2011/020069)
[87] 2011-07-07 (WO2011/082409)
[30] US (61/291,946) 2010-01-04

[21] **2,785,833**
[13] A1
[51] **Int.Cl. H04N 5/44 (2011.01) H04W 4/02 (2009.01) H04W 48/00 (2009.01) H04L 12/18 (2006.01) H04N 5/00 (2011.01) H04N 7/24 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING MEDIA GUIDANCE APPLICATION FUNCTIONALITY USING A WIRELESS COMMUNICATIONS DEVICE**
[54] **SYSTEMES ET PROCEDES POUR PROCURER UNE FONCTION D'APPLICATION DE GUIDAGE MULTIMEDIA EN UTILISANT UN DISPOSITIF DE COMMUNICATIONS SANS FIL**
[72] TSUI, JASON, CN
[72] SO, JERRY, CN
[72] WONG, KA CHUN, CN
[72] CHUNG, DAVID, US
[72] WONG, DICK, CN
[72] TAM, TERRY, CN
[71] UNITED VIDEO PROPERTIES, INC., US
[85] 2012-06-27
[86] 2011-01-04 (PCT/US2011/020112)
[87] 2011-07-14 (WO2011/084950)
[30] US (12/652,571) 2010-01-05
[30] US (12/652,572) 2010-01-05
[30] US (12/652,569) 2010-01-05

[21] **2,785,834**
[13] A1
[51] **Int.Cl. A61K 31/337 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **FATTY ACID DERIVATIVES AND ANALOGS OF DRUGS**
[54] **DERIVES D'ACIDES GRAS ET ANALOGUES DE MEDICAMENTS**
[72] CHO, MOO J., US
[72] HACKETT, MICHAEL, US
[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[85] 2012-06-27
[86] 2011-01-05 (PCT/US2011/020221)
[87] 2011-07-14 (WO2011/085000)
[30] US (61/292,696) 2010-01-06

[21] **2,785,835**
[13] A1
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **MODE OF ACTION SCREENING METHOD**
[54] **PROCEDE DE CRIBLAGE DE MODE D'ACTION**
[72] MCLAUGHLIN, JOHN, US
[72] PINCUS, ZACHARY, US
[72] BERNSTEIN, JIM, US
[71] RIGEL PHARMACEUTICALS, INC., US
[85] 2012-06-27
[86] 2011-01-05 (PCT/US2011/020262)
[87] 2011-07-21 (WO2011/087945)
[30] US (61/335,897) 2010-01-12

[21] **2,785,836**
[13] A1
[51] **Int.Cl. C04B 7/44 (2006.01) C02F 11/00 (2006.01)**
[25] EN
[54] **METHOD FOR RECOVERING PHOSPHORUS-CONTAINING ALTERNATIVE FUELS IN CEMENT PRODUCTION**
[54] **PROCEDE DE VALORISATION DE COMBUSTIBLES DE SUBSTITUTION PHOSPHORES LORS DE LA FABRICATION DU CIMENT**
[72] REICHENBACH DE SOUSA, LUIZ CARLOS, CH
[72] ERNST, FRANK O., CH
[72] BRULHART, MARC, CH
[71] HOLCIM LTD., CH
[85] 2012-06-27
[86] 2010-12-15 (PCT/IB2010/003265)
[87] 2011-07-07 (WO2011/080558)
[30] AT (A 2042/2009) 2009-12-28

[21] **2,785,837**
[13] A1
[51] **Int.Cl. H04W 8/08 (2009.01) H04W 76/02 (2009.01) H04W 88/16 (2009.01)**
[25] EN
[54] **LOCAL ACCESS TO DATA WHILE ROAMING WITH A MOBILE TELEPHONY DEVICE**
[54] **ACCES LOCAL A DES DONNEES EN ITINERANCE A L'AIDE D'UN DISPOSITIF DE TELEPHONIE MOBILE**
[72] OPHIR, SHAI, IL
[72] SEMAMA, MICHAEL, IL
[72] RAVIV, LI-ON, IL
[71] STARHOME GMBH, CH
[85] 2012-06-27
[86] 2010-12-30 (PCT/IL2010/001096)
[87] 2011-07-07 (WO2011/080744)
[30] US (61/291,961) 2010-01-04

[21] **2,785,838**
[13] A1
[51] **Int.Cl. G01N 33/566 (2006.01)**
[25] EN
[54] **ALTERNATIVE FUNCTIONAL CELLULAR ASSAY FOR GPCRS COUPLED TO G PROTEIN CONTAINING GAQ SUBUNIT**
[54] **DOSAGE FONCTIONNEL POUR DES RECEPTEURS COUPLES A UNE PROTEINE G**
[72] AHMAD, ISHTIYAQUE, IN
[72] MEKALA, REDDY VENKAT, IN
[72] RAVULA, JYOTHSNA, IN
[72] SUBRAMANIAM, RAMKUMAR, IN
[72] CHILLAKUR, REDDY MUDDUKRISHNA, IN
[72] JASTI, VENKATESWARLU, IN
[72] NIROGI, RAMAKRISHNA, IN
[72] PATNALA, SRIRAMACHANDRA MURTHY, IN
[71] SUVEN LIFE SCIENCES LIMITED, IN
[85] 2012-06-27
[86] 2010-03-31 (PCT/IN2010/000209)
[87] 2011-07-07 (WO2011/080750)
[30] IN (3194/CHE/2009) 2009-12-29

---

[21] **2,785,841**
[13] A1
[51] **Int.Cl. G06F 21/20 (2006.01) G06Q 30/00 (2012.01)**
[25] EN
[54] **SYSTEM, SERVER DEVICE, METHOD, PROGRAM, AND RECORDING MEDIUM FOR THAT FACILITATE USER AUTHENTICATION**
[54] **SYSTEME, DISPOSITIF SERVEUR, PROCEDE, PROGRAMME ET SUPPORT D'ENREGISTREMENT QUI PERMETTENT UNE FACILITATION D'AUTHENTIFICATION D'UTILISATEUR**
[72] MURAKI, HIROKAZU, JP
[71] MURAKI, HIROKAZU, JP
[85] 2012-06-27
[86] 2008-12-29 (PCT/JP2008/004043)
[87] 2010-07-08 (WO2010/076840)

---

[21] **2,785,842**
[13] A1
[51] **Int.Cl. H04L 29/08 (2006.01) H04L 12/56 (2006.01) H04M 11/06 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR INCREASING PERFORMANCE OF TRANSMISSION CONTROL PROTOCOL SESSIONS IN DATA NETWORKS**
[54] **PROCEDE ET SYSTEME DESTINES A AMELIORER LES PERFORMANCES DE SESSIONS DU PROTOCOLE DE COMMANDE DE TRANSMISSIONS DANS DES RESEAUX DE DONNEES**
[72] TIVIG, CONSTANTIN, CA
[71] BCE INC., CA
[85] 2012-06-28
[86] 2010-12-30 (PCT/CA2010/002042)
[87] 2011-07-07 (WO2011/079381)
[30] US (61/291,489) 2009-12-31

---

[21] **2,785,845**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **CONSTITUTIVE SYNTHETIC PLANT PROMOTERS AND METHODS OF USE**
[54] **PROMOTEURS VEGETAUX CONSTITUTIFS DE SYNTHESE ET LEURS PROCEDES D'UTILISATION**
[72] HIPSKIND, JOHN DANIEL, US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2012-06-28
[86] 2010-12-13 (PCT/US2010/060011)
[87] 2011-07-14 (WO2011/084370)
[30] US (61/292,239) 2010-01-05

---

[21] **2,785,846**
[13] A1
[51] **Int.Cl. A01N 43/00 (2006.01) A61K 31/553 (2006.01) C07D 267/02 (2006.01)**
[25] EN
[54] **AMINO ACID CONJUGATES OF QUETIAPINE, PROCESS FOR MAKING AND USING THE SAME**
[54] **CONJUGUES D'ACIDES AMINES DE QUETIAPINE, PROCEDE DE FABRICATION ET D'UTILISATION DE CEUX-CI**
[72] BERA, SANJIB, US
[72] MICKLE, TRAVIS, US
[72] GUENTHER, SVEN, US
[71] KEMPHARM, INC., US
[85] 2012-06-28
[86] 2010-12-22 (PCT/US2010/061853)
[87] 2011-07-07 (WO2011/082076)
[30] US (61/291,576) 2009-12-31

---

[21] **2,785,848**
[13] A1
[51] **Int.Cl. G01T 7/00 (2006.01) A61N 5/10 (2006.01)**
[25] EN
[54] **RADIATIOIN INTENSITY MEASURING APPARATUS FOR ENCAPSULATED SEALED RADIOACTIVE SOURCE FOR BRACHYTHERAPY**
[54] **DISPOSITIF POUR MESURER UNE INTENSITE DE RADIATION D'UNE PETITE SOURCE RADIOACTIVE HERMETIQUEMENT SCELLEE POUR THERAPIE DU CANCER**
[72] SAZE, TAKUYA, JP
[72] KUROSAKI, YUTAKA, JP
[72] FURUTANI, SHUNSUKE, JP
[72] NAKAYAMA, SHINTARO, JP
[72] KUWAHARA, YOSHINORI, JP
[72] YAMADA, TAKAHARU, JP
[72] MORIMOTO, TSUTOMU, JP
[72] KINOSHITA, YUSUKE, JP
[72] SHINOHARA, TOSHINORI, JP
[71] THE UNIVERSITY OF TOKUSHIMA, JP
[85] 2012-06-27
[86] 2010-11-30 (PCT/JP2010/006990)
[87] 2011-06-09 (WO2011/067925)
[30] JP (2009-273344) 2009-12-01
[30] JP (2010-126136) 2010-06-01

[21] **2,785,849**
[13] A1
[51] **Int.Cl. E02B 15/04 (2006.01) B01F 3/08 (2006.01) B01F 17/00 (2006.01) C02F 1/34 (2006.01)**
[25] EN
[54] **DISPERSION OF OIL USING ARTIFICIALLY GENERATED WAVES**
[54] **DISPERSION DE PETROLE A L'AIDE DE VAGUES A GENERATION ARTIFICIELLE**
[72] NEDWED, TIMOTHY J., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2012-06-28
[86] 2010-12-20 (PCT/US2010/061307)
[87] 2011-08-11 (WO2011/097002)
[30] US (61/301,073) 2010-02-03

[21] **2,785,850**
[13] A1
[51] **Int.Cl. A61L 2/20 (2006.01)**
[25] EN
[54] **BIO-TERRORISM COUNTERACTION USING OZONE AND HYDROGEN PEROXIDE**
[54] **NEUTRALISATION DE TERRORISME BIOLOGIQUE A L'AIDE D'OZONE ET DE PEROXYDE D'HYDROGENE**
[72] ZOUTMAN, DICK ERIC, CA
[72] SHANNON, MICHAEL EDWARD, CA
[71] MEDIZONE INTERNATIONAL INC., US
[85] 2012-06-27
[86] 2010-09-08 (PCT/CA2010/001364)
[87] 2011-07-21 (WO2011/085466)
[30] US (61/295,851) 2010-01-18
[30] CA (PCT/CA2010/000998) 2010-07-05

[21] **2,785,851**
[13] A1
[51] **Int.Cl. A61K 31/437 (2006.01) A61K 9/00 (2006.01) A61P 27/02 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC AGENT (Y - 39983) FOR CORNEAL ENDOTHELIAL DYSFUNCTION**
[54] **AGENT THERAPEUTIQUE (Y-39983) POUR DYSFONCTIONNEMENT D'ENDOTHELIUM CORNEEN**
[72] TARUI, TAKESHI, JP
[72] KIDA, TETSUO, JP
[72] TAKAHASHI, HIROAKI, JP
[72] SAKAMOTO, YUJI, JP
[71] MITSUBISHI TANABE PHARMA CORPORATION, JP
[71] SENJU PHARMACEUTICAL CO., LTD., JP
[85] 2012-06-27
[86] 2010-12-28 (PCT/JP2010/073904)
[87] 2011-07-07 (WO2011/081221)
[30] JP (2009-299180) 2009-12-29
[30] JP (PCT/JP2010/071424) 2010-11-24

[21] **2,785,852**
[13] A1
[51] **Int.Cl. C10G 1/04 (2006.01) B01D 11/02 (2006.01) C08L 95/00 (2006.01) C10C 3/08 (2006.01)**
[25] EN
[54] **METHODS FOR OBTAIINING BITUMEN FROM BITUMINOUS MATERIALS**
[54] **PROCEDES POUR OBTENIR DU BITUME A PARTIR DE MATERIAUX BITUMINEUX**
[72] THOMPSON, WHIP C., US
[72] HOFFMAN, CHERISH M., US
[72] KIFT, JULIAN, US
[72] DUYVESTEYN, WILLEM P.C., US
[71] MARATHON OIL CANADA CORPORATION, CA
[85] 2012-06-28
[86] 2010-12-27 (PCT/US2010/062133)
[87] 2011-07-28 (WO2011/090693)
[30] US (12/648,164) 2009-12-28

[21] **2,785,853**
[13] A1
[51] **Int.Cl. H01L 27/30 (2006.01)**
[25] EN
[54] **ORGANIC PHOTOSENSITIVE OPTOELECTRONIC DEVICES**
[54] **DISPOSITIFS OPTOELECTRONIQUES PHOTOSENSIBLES ORGANIQUES**
[72] JONES, TIMOTHY, GB
[72] HATTON, ROSS, GB
[71] UNIVERSITY OF WARWICK, GB
[85] 2012-08-21
[86] 2010-09-03 (PCT/GB2010/001673)
[87] 2011-03-10 (WO2011/027124)
[30] GB (0915501.1) 2009-09-04

[21] **2,785,854**
[13] A1
[51] **Int.Cl. C09K 5/00 (2006.01)**
[25] EN
[54] **METHOD OF SELECTING REFRIGERANT-LUBRICANT COMBINATIONS**
[54] **PROCEDE DE SELECTION DE COMBINAISONS FLUIDE FRIGORIGENE-LUBRIFIANT**
[72] VAN HORN, BRETT L., US
[72] BONNET, PHILIPPE, FR
[71] ARKEMA INC., US
[85] 2012-06-28
[86] 2010-12-20 (PCT/US2010/061258)
[87] 2011-07-07 (WO2011/082003)
[30] US (61/290,690) 2009-12-29

[21] **2,785,855**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **METHOD OF CONFIGURING CATHODES OF AN ALUMINUM REDUCTION CELL**
[54] **PROCEDE DE REPARTITION DE CATHODES DE CELLULE ELECTROLYTIQUE PRODUISANT DE L'ALUMINIUM**
[72] CHEN, CAIRONG, CN
[72] YANG, YI, CN
[71] CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED, CN
[85] 2012-06-27
[86] 2010-12-31 (PCT/CN2010/002237)
[87] 2011-07-07 (WO2011/079526)
[30] CN (200910312839.8) 2009-12-31

[21] **2,785,856**
[13] A1
[51] **Int.Cl. H04J 11/00 (2006.01) H04W 28/06 (2009.01) H04W 72/04 (2009.01)**
[25] EN
[54] **RADIO BASE STATION APPARATUS, MOBILE TERMINAL DEVICE AND WIRELESS COMMUNICATION METHOD**
[54] **DISPOSITIF DE STATION DE BASE SANS FIL, DISPOSITIF DE TERMINAL SANS FIL ET PROCEDE DE COMMUNICATION SANS FIL**
[72] KISHIYAMA, YOSHIHISA, JP
[72] OHWATARI, YUSUKE, JP
[72] TAKEDA, KAZUAKI, JP
[71] NTT DOCOMO, INC., JP
[85] 2012-06-27
[86] 2011-01-05 (PCT/JP2011/050036)
[87] 2011-07-14 (WO2011/083795)
[30] JP (2010-001139) 2010-01-06

[21] **2,785,857**
[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 9/14 (2006.01) A61K 9/48 (2006.01)**
[25] EN
[54] **PRODUCTION METHOD OF SOLID PREPARATIONS AND THE SOLID PREPARATIONS PRODUCED BY THE METHOD**
[54] **PROCEDE DE PRODUCTION D'UNE PREPARATION SOLIDE ET PREPARATION PRODUITE PAR LEDIT PROCEDE**
[72] ZHENG, SIJI, CN
[72] TAN, BO, CN
[71] SHANGHAI ZHONGXI PHARMACEUTICAL COMPANY, CN
[71] SHANGHAI ZHONGXI SUNVE PHARMACEUTICAL CO., LTD., CN
[85] 2012-06-27
[86] 2010-12-28 (PCT/CN2010/080349)
[87] 2011-07-07 (WO2011/079768)
[30] CN (200910247360.0) 2009-12-29

[21] **2,785,858**
[13] A1
[51] **Int.Cl. A61K 9/107 (2006.01) A61K 9/19 (2006.01) A61K 47/24 (2006.01) A61K 47/34 (2006.01)**
[25] EN
[54] **PARTICULATE MEDICINAL COMPOSITION**
[54] **COMPOSITION MEDICINALE PARTICULAIRE**
[72] KATO, YASUKI, JP
[72] ISHII, ATSUSHI, JP
[71] NANOCARRIER CO., LTD., JP
[85] 2012-06-27
[86] 2011-02-14 (PCT/JP2011/053052)
[87] 2011-08-18 (WO2011/099601)
[30] JP (2010-029486) 2010-02-12

[21] **2,785,859**
[13] A1
[51] **Int.Cl. B29C 73/04 (2006.01)**
[25] EN
[54] **REPAIRING METHOD FOR COMPOSITE MATERIAL AND COMPOSITE MATERIAL USING THE SAME**
[54] **PROCEDE DE REPARATION D'UNE MATIERE COMPOSITE ET MATIERE COMPOSITE OBTENUE PAR CE PROCEDE**
[72] NISHIMURA, TOSHIHIKO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2012-06-27
[86] 2011-02-25 (PCT/JP2011/054257)
[87] 2011-09-01 (WO2011/105540)
[30] JP (2010-043542) 2010-02-26

[21] **2,785,860**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/16 (2006.01) A61K 9/22 (2006.01) A61K 31/135 (2006.01) A61K 31/195 (2006.01) A61K 47/30 (2006.01) A61K 47/38 (2006.01)**
[25] EN
[54] **GASTRORETENTIVE SOLID ORAL DOSAGE FORMS WITH SWELLABLE HYDROPHILIC POLYMER**
[54] **FORMES POSOLOGIQUES ORALES SOLIDES A EFFET DE GASTRORETENTION, COMPORTANT UN POLYMERE HYDROPHILE GONFLABLE**
[72] ALANI, LAMAN LYNN, US
[72] MASAND, NATASHA G., US
[72] KOU, JIM H., US
[72] CHIN, SHOOK-FONG, US
[72] DING, GUANGBIN, US
[71] IMPAX LABORATORIES, INC., US
[85] 2012-06-28
[86] 2010-12-28 (PCT/US2010/062262)
[87] 2011-07-28 (WO2011/090725)
[30] US (61/290,819) 2009-12-29

[21] **2,785,861**
[13] A1
[51] **Int.Cl. B65B 9/24 (2006.01) B65B 63/08 (2006.01) B65D 75/44 (2006.01)**
[25] EN
[54] **PROCESS FOR PACKAGING TACKY POLYESTER RESINS**
[54] **PROCEDE DE CONDITIONNEMENT DE RESINES COLLANTES DE POLYESTER**
[72] BURRIEZ, HERVE PHILIPPE, FR
[72] DEAK, DARIUS K., US
[71] BOSTIK, INC., US
[85] 2012-06-28
[86] 2010-12-22 (PCT/US2010/061722)
[87] 2011-07-07 (WO2011/082049)
[30] US (61/291,422) 2009-12-31

[21] **2,785,862**
[13] A1
[51] **Int.Cl. B01J 20/22 (2006.01) B01D 53/14 (2006.01) B01D 53/62 (2006.01)**
[25] EN
[54] **ALKALI-CARBONATE-BASED CARBON DIOXIDE ABSORBENT CONTAINING ADDED STERICALLY HINDERED CYCLIC AMINES, AND METHOD FOR REMOVING CARBON DIOXIDE REMOVING USING SAME**
[54] **ABSORBANT DE DIOXYDE DE CARBONE A BASE D'UN CARBONATE ALCALIN CONTENANT DES AMINES CYCLIQUES A ENCOMBREMENT STERIQUE AJOUTEES, ET PROCEDE D'ELIMINATION DU DIOXYDE DE CARBONE L'UTILISANT**
[72] BAEK, IL-HYUN, KR
[72] KIM, YOUNG-EUN, KR
[72] PARK, SANG-DO, KR
[72] YOON, YEO-IL, KR
[72] NAM, SUNG-CHAN, KR
[71] KOREA INSTITUTE OF ENERGY RESEARCH, KR
[85] 2012-06-27
[86] 2009-12-29 (PCT/KR2009/007893)
[87] 2011-07-07 (WO2011/081228)
[30] KR (10-2009-0131571) 2009-12-28

[21] **2,785,863**
[13] A1
[51] **Int.Cl. E04C 3/08 (2006.01) E04C 3/04 (2006.01) E04C 5/065 (2006.01) F16B 7/00 (2006.01)**
[25] EN
[54] **CONNECTION ARRANGEMENT FROM HOLLOW STEEL SECTIONS WHICH ARE SUBJECT TO AXIAL PRESSURE**
[54] **DISPOSITIF POUR RACCORDER DES PROFILES CREUX EN ACIER SUBISSANT L'ACTION D'UNE PRESSION AXIALE**
[72] HERION, STEFAN, DE
[72] JOSAT, OLE, DE
[71] V & M DEUTSCHLAND GMBH, DE
[85] 2012-06-27
[86] 2010-12-03 (PCT/DE2010/001432)
[87] 2011-07-07 (WO2011/079832)
[30] DE (10 2010 004 155.6) 2010-01-04

[21] **2,785,864**
[13] A1
[51] **Int.Cl. B01J 31/22 (2006.01) C07F 15/00 (2006.01) C08F 4/80 (2006.01)**
[25] EN
[54] **HIGHLY ACTIVE METATHESIS CATALYSTS SELECTIVE FOR ROMP AND RCM REACTIONS**
[54] **CATALYSEUR DE METATHESE FORTEMENT ACTIF SELECTIF VIS-A-VIS DE ROMP ET RCM**
[72] ZHAN, ZHENG-YUN JAMES, CN
[71] ZANNAN SCITECH CO., LTD., CN
[85] 2012-06-28
[86] 2010-12-30 (PCT/CN2010/080477)
[87] 2011-07-07 (WO2011/079799)
[30] CN (PCT/CN2009/076226) 2009-12-30

[21] **2,785,865**
[13] A1
[51] **Int.Cl. C11D 3/33 (2006.01) C07C 229/12 (2006.01) C07C 229/24 (2006.01) C11D 11/00 (2006.01) C11D 17/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A SOLID WITH SUFFICIENTLY LOW HYGROSCOPICITY WHICH COMPRISES GLUTAMIC ACID-N,N-DIACETIC ACID (GLDA) OR A DERIVATIVE THEREOF**
[54] **SOLIDE CONTENANT DE L'ACIDE ACIDE GLUTAMIQUE-N,N-DIACETIQUE (GLDA) OU UN DERIVE DE CELUI-CI ET PROCEDE DE PREPARATION**
[72] BARANYAI, ANDREAS, DE
[71] BASF SE, DE
[85] 2012-06-27
[86] 2010-12-27 (PCT/EP2010/007946)
[87] 2011-07-07 (WO2011/079940)
[30] DE (10 2009 060 814.1) 2009-12-30

[21] **2,785,866**
[13] A1
[51] **Int.Cl. B65D 1/16 (2006.01) B65D 79/00 (2006.01)**
[25] FR
[54] **BOITE DE CONSERVE METALLIQUE POUR UN PRODUIT ALIMENTAIRE**
[54] **METAL CAN FOR A FOOD PRODUCT**
[72] DATHY, FRANCK, FR
[71] ARDAGH MP GROUP NETHERLANDS B.V., NL
[85] 2012-06-26
[86] 2010-12-21 (PCT/FR2010/052849)
[87] 2011-06-30 (WO2011/077034)
[30] FR (09 59 527) 2009-12-23

[21] **2,785,867**
[13] A1
[51] **Int.Cl. C12N 1/19 (2006.01) A61K 39/17 (2006.01) C12N 9/24 (2006.01) C12N 15/45 (2006.01) C12N 15/56 (2006.01) C12N 15/79 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **PRODUCTION OF HEMAGGLUTININ-NEURAMINIDASE PROTEIN IN MICROALGAE**
[54] **PRODUCTION DE PROTEINE HEMAGGLUTININE-NEURAMINIDASE DANS DES MICROALGUES**
[72] BAYNE, ANNE-CECILE V., US
[72] LIPPMEIER, JAMES CASEY, US
[72] PRITCHARD, JOYCE A., US
[72] GUO, XUAN, US
[72] APT, KIRK E., US
[71] MERIAL LIMITED, US
[71] DSM IP ASSETS B.V., NL
[85] 2012-06-28
[86] 2010-12-28 (PCT/US2010/062274)
[87] 2011-07-07 (WO2011/082189)
[30] US (61/290,469) 2009-12-28

[21] **2,785,868**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **CELL BOTTOM STRUCTURE OF REDUCTION CELL**
[54] **STRUCTURE DE FOND D'UNE CELLULE ELECTROLYTIQUE**
[72] YANG, ZHAOHONG, CN
[72] YANG, TAO, CN
[72] BAO, CHONGAI, CN
[72] ZHENG, PU, CN
[72] XI, CANMING, CN
[72] YANG, YI, CN
[72] CAO, BIN, CN
[72] HUANG, JUN, CN
[71] CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED, CN
[85] 2012-06-28
[86] 2011-01-06 (PCT/CN2011/000027)
[87] 2011-07-14 (WO2011/082657)
[30] CN (201010300091.2) 2010-01-07

[21] **2,785,869**
[13] A1
[51] **Int.Cl. A61B 19/02 (2006.01) A61B 17/88 (2006.01)**
[25] FR
[54] **EQUIPEMENT POUR LA POSE D'UN IMPLANT**
[54] **DEVICE FOR POSITIONING AN IMPLANT**
[72] PETIT, DOMINIQUE, FR
[71] SAFE ORTHOPEADICS, FR
[85] 2012-06-27
[86] 2010-11-17 (PCT/FR2010/000772)
[87] 2011-07-07 (WO2011/080404)
[30] FR (09/06369) 2009-12-28

[21] **2,785,870**
[13] A1
[51] **Int.Cl. A61F 2/12 (2006.01) A61M 39/02 (2006.01)**
[25] EN
[54] **BREAST IMPLANTS HAVING DRUG-ELUTING RESERVOIRS AND METHODS THEREFOR**
[54] **IMPLANTS MAMMAIRES COMPORTANT DES RESERVOIRS A ELUTION DE MEDICAMENT ET PROCEDES POUR CES IMPLANTS**
[72] FALCON, ANITA MARIE, US
[72] BERG, ERIC PETER, US
[71] MENTOR WORLDWIDE LLC, US
[85] 2012-06-28
[86] 2010-12-09 (PCT/US2010/059692)
[87] 2011-07-07 (WO2011/081826)
[30] US (12/648,435) 2009-12-29

[21] **2,785,872**
[13] A1
[51] **Int.Cl. A61B 19/02 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01)**
[25] FR
[54] **DISPOSITIF ET METHODE POUR LA CHIRURGIE RACHIDIENNE**
[54] **DEVICE AND METHOD FOR SPINAL SURGERY**
[72] PETIT, DOMINIQUE, FR
[71] SAFE ORTHOPEADICS, FR
[85] 2012-06-27
[86] 2010-12-28 (PCT/FR2010/000880)
[87] 2011-07-07 (WO2011/080426)
[30] FR (0906369) 2009-12-28

[21] **2,785,873**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **REPLACEABLE CATHODE CHOKING DEVICES OF ALUMINUM REDUCTION CELL**
[54] **CATHODE COMPRENANT UN ENSEMBLE REMPLACABLE POUR LE RALENTISSEMENT DE LA CIRCULATION DE FLUIDE DANS UNE CUVE D'ELECTROLYSE DE L'ALUMINIUM**
[72] YANG, YI, CN
[72] ZHENG, PU, CN
[72] XI, CANMING, CN
[71] CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED, CN
[85] 2012-06-28
[86] 2011-01-06 (PCT/CN2011/000028)
[87] 2011-07-14 (WO2011/082658)
[30] CN (20101030077.2) 2010-01-07

[21] **2,785,874**
[13] A1
[51] **Int.Cl. B66B 5/02 (2006.01)**
[25] EN
[54] **METHOD OF OPERATING ELEVATORS DURING EMERGENCY SITUATIONS**
[54] **PROCEDE D'EXPLOITATION D'ASCENSEURS EN SITUATION D'URGENCE**
[72] MASON, CHRISTOPHER, US
[71] INVENTIO AG, CH
[85] 2012-06-27
[86] 2010-10-21 (PCT/EP2010/065874)
[87] 2011-07-07 (WO2011/079975)
[30] US (12/651,094) 2009-12-31

[21] **2,785,876**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61K 31/455 (2006.01) A61K 31/538 (2006.01) A61P 25/14 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01)**
[25] FR
[54] **NOUVEAUX DERIVES DE TYPE PYRROLOPYRIDINE BENZOIQUE**
[54] **NOVEL BENZOIC PYRROLOPYRIDINE DERIVATIVES**
[72] BOUBIA, BENAISSA, FR
[72] GUILLIER, FABRICE, FR
[72] AMAUDRUT, JEROME, FR
[72] POUPARDIN-OLIVIER, OLIVIA, FR
[71] LABORATOIRES FOURNIER S.A., FR
[85] 2012-06-27
[86] 2011-01-07 (PCT/FR2011/050023)
[87] 2011-07-14 (WO2011/083278)
[30] FR (1050113) 2010-01-08

[21] **2,785,877**
[13] A1
[51] **Int.Cl. G02B 27/01 (2006.01) B29D 11/00 (2006.01) G02C 5/02 (2006.01)**
[25] EN
[54] **A METHOD OF MANUFACTURING A LENS FOR PROVIDING AN OPTICAL DISPLAY**
[54] **PROCEDE DE FABRICATION D'UNE LENTILLE POUR FOURNIR UN AFFICHAGE OPTIQUE**
[72] BUCHON, CEDRIC, FR
[72] GELLY, GERARD, FR
[72] ROPTIN, VINCENT, FR
[72] VIDEMANN, ANTOINE, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2012-06-27
[86] 2011-01-13 (PCT/EP2011/050382)
[87] 2011-08-11 (WO2011/095379)
[30] EP (10305112.4) 2010-02-04

[21] **2,785,879**
[13] A1
[51] **Int.Cl. G07C 5/00 (2006.01) G06Q 50/00 (2012.01) G07C 5/08 (2006.01)**
[25] EN
[54] **FUEL MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE CARBURANT**
[72] ADAMS, PETER W., GB
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-27
[86] 2011-01-24 (PCT/EP2011/050915)
[87] 2011-07-28 (WO2011/089251)
[30] EP (10151437.0) 2010-01-22

---

[21] **2,785,880**
[13] A1
[51] **Int.Cl. C04B 24/26 (2006.01) C08F 220/26 (2006.01)**
[25] FR
[54] **SOLUTION AQUEUSE DE POLYMERE PEIGNE (METH)ACRYLIQUE FLUIDE AVEC UN EXTRAIT SEC SUPERIEUR A 60 %, PROCEDE DE FABRICATION ET UTILISATION COMME AGENT FLUIDIFIANT**
[54] **AQUEOUS SOLUTION OF A FLUID (METH)ACRYLIC COMB POLYMER HAVING A DRY MATTER CONTENT GREATER THAN 60 %, METHOD FOR MANUFACTURING SAME, AND USE THEREOF AS A FLUIDIZING AGENT**
[72] SUAU, JEAN-MARC, FR
[72] PLATEL, DAVID, FR
[71] COATEX S.A.S., FR
[85] 2012-06-22
[86] 2011-01-25 (PCT/IB2011/000107)
[87] 2011-09-01 (WO2011/104590)
[30] FR (10 51302) 2010-02-24
[30] US (61/308,631) 2010-02-26

---

[21] **2,785,881**
[13] A1
[51] **Int.Cl. F01D 11/08 (2006.01)**
[25] EN
[54] **VANE ASSEMBLY HAVING A VANE END SEAL**
[54] **ENSEMBLE AUBE AYANT UN JOINT D'EXTREMITE D'AUBE**
[72] FRITSCH, THEODORE J., US
[71] ROLLS-ROYCE CORPORATION, US
[85] 2012-06-28
[86] 2010-12-28 (PCT/US2010/062181)
[87] 2011-07-28 (WO2011/090701)
[30] US (61/290,431) 2009-12-28
[30] US (12/885,524) 2010-09-19

---

[21] **2,785,883**
[13] A1
[51] **Int.Cl. B32B 1/08 (2006.01)**
[25] EN
[54] **MODIFICATION OF POLYETHYLENE PIPE TO IMPROVE SAG RESISTANCE**
[54] **MODIFICATION D'UN TUYAU DE POLYETHYLENE POUR AMELIORER LA RESISTANCE AU FLECHISSEMENT**
[72] ASHBAUGH, JOHN, US
[72] COLE, BRIAN, US
[72] GUENTHER, GERHARD, US
[71] FINA TECHNOLOGY, INC., US
[85] 2012-06-27
[86] 2011-01-11 (PCT/US2011/020775)
[87] 2011-07-28 (WO2011/090846)
[30] US (12/690,257) 2010-01-20

---

[21] **2,785,885**
[13] A1
[51] **Int.Cl. G02C 7/02 (2006.01)**
[25] EN
[54] **LENS WITH CONTINUOUS POWER GRADATION**
[54] **LENTILLE A GRADATION DE PUISSANCE CONTINUE**
[72] CRESPO VAZQUEZ, DANIEL, ES
[72] ALONSO FERNANDEZ, JOSE, ES
[72] YAMASAKI, NANCY L.S., US
[72] BALCH, THOMAS A., US
[71] INDIZEN OPTICAL TECHNOLOGIES, S.L., ES
[85] 2012-06-28
[86] 2010-09-30 (PCT/US2010/050986)
[87] 2011-08-04 (WO2011/093929)
[30] US (12/697,060) 2010-01-29

---

[21] **2,785,886**
[13] A1
[51] **Int.Cl. C09J 7/02 (2006.01) C08L 71/02 (2006.01) C09J 133/00 (2006.01) C09J 133/06 (2006.01) C09J 133/08 (2006.01) C09J 133/10 (2006.01)**
[25] EN
[54] **HIGH PERFORMANCE FOAM ADHESIVE TAPE**
[54] **BANDE ADHESIVE ALVEOLAIRE HAUTE PERFORMANCE**
[72] PELLE, KATHERINE, US
[72] BOYLE, JAMES T., US
[71] BOSTIK, INC., US
[85] 2012-06-28
[86] 2010-12-23 (PCT/US2010/061953)
[87] 2011-07-07 (WO2011/082094)
[30] US (61/291,417) 2009-12-31
[30] US (12/975,692) 2010-12-22

---

[21] **2,785,887**
[13] A1
[51] **Int.Cl. A61K 38/48 (2006.01) A61K 38/46 (2006.01) A61P 3/04 (2006.01)**
[25] FR
[54] **COMPOSITION COMPRENANT EN ASSOCIATION AU MOINS UNE ENZYME PROTEOLYTIQUE ET AU MOINS UNE ENZYME LIPOLYTIQUE POUR SON UTILISATION POUR EMPECHER LA SYNTHESE DES TRIGLYCERIDES**
[54] **COMPOSITION COMPRISING A COMBINATION OF AT LEAST ONE PROTEOLYTIC ENZYME AND AT LEAST ONE LIPOLYTIC ENZYME, FOR USE IN PREVENTING TRIGLYCERIDE SYNTHESIS**
[72] ROMBI, MAX, IT
[71] IMARKO RESEARCH S.A., LU
[85] 2012-06-27
[86] 2011-10-28 (PCT/EP2011/069045)
[87] 2012-05-03 (WO2012/056024)
[30] FR (1058957) 2010-10-29

---

[21] **2,785,890**
[13] A1
[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **A SHAPED HEATER FOR AN AEROSOL GENERATING SYSTEM**
[54] **DISPOSITIF CHAUFFANT CONFORME POUR SYSTEME DE GENERATION D'AEROSOL**
[72] HIGGINS, CHARLES T., US
[72] GREIM, OLIVIER, CH
[72] FERNANDO, FELIX, GB
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2012-06-28
[86] 2010-12-22 (PCT/EP2010/007876)
[87] 2011-07-07 (WO2011/079933)
[30] EP (09252924.7) 2009-12-30

[21] **2,785,891**
[13] A1
[51] **Int.Cl. G01T 1/29 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING A SHARED CHARGE IN PIXELATED IMAGE DETECTORS**
[54] **SYSTEMES ET PROCEDES DESTINES A FOURNIR UNE CHARGE PARTAGEE DANS DES DETECTEURS D'IMAGE PIXELISEE**
[72] BOUHNIK, JEAN-PAUL, IL
[72] HUGG, JAMES WILLIAM, US
[72] BLEVIS, IRA, IL
[72] HEFETZ, YARON, IL
[71] GENERAL ELECTRIC COMPANY, US
[85] 2012-06-28
[86] 2010-11-04 (PCT/US2010/055353)
[87] 2011-07-28 (WO2011/090530)
[30] US (12/649,987) 2009-12-30

[21] **2,785,892**
[13] A1
[51] **Int.Cl. C08G 18/48 (2006.01) C08G 18/76 (2006.01) C09J 11/04 (2006.01) C09J 11/08 (2006.01) C09J 171/02 (2006.01) C09J 175/04 (2006.01) C09J 175/08 (2006.01) C09J 201/10 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **MOISTURE CURABLE ADHESIVE COMPOSITION AND METHOD FOR INSTALLING HARDWOOD FLOORS**
[54] **COMPOSITION ADHESIVE DURCISSABLE SOUS L'ACTION DE L'HUMIDITE ET PROCEDE POUR L'INSTALLATION DE PLANCHERS EN BOIS DUR**
[72] RYAN, KRISTIN J., US
[72] CHRONISTER, MICHAEL A., US
[72] LONTCHAR, MICHAEL S., US
[71] BOSTIK, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062543)
[87] 2011-07-07 (WO2011/082327)
[30] US (61/291,513) 2009-12-31

[21] **2,785,893**
[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01)**
[25] EN
[54] **HYDROSTATIC FLAPPER STIMULATION VALVE AND METHOD**
[54] **PROCEDE ET VANNE DE STIMULATION D'OBTURATEUR HYDROSTATIQUE**
[72] FRAZIER, W. LYNN, US
[71] FRAZIER, W. LYNN, US
[85] 2012-06-28
[86] 2010-12-08 (PCT/US2010/059416)
[87] 2011-07-07 (WO2011/081807)
[30] US (61/291,216) 2009-12-30
[30] US (12/732,345) 2010-03-26
[30] US (12/907,701) 2010-10-19

[21] **2,785,895**
[13] A1
[51] **Int.Cl. F02C 7/12 (2006.01) B23P 11/00 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE COMPONENT CONSTRUCTION**
[54] **STRUCTURE DE COMPOSANT DE MOTEUR A TURBINE A GAZ**
[72] BASTNAGEL, PHILIP M., US
[72] RICE, EDWARD CLAUDE, US
[71] ROLLS-ROYCE CORPORATION, US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062382)
[87] 2011-11-10 (WO2011/139314)
[30] US (61/290,712) 2009-12-29
[30] US (12/951,152) 2010-11-22

[21] **2,785,896**
[13] A1
[51] **Int.Cl. A23B 4/01 (2006.01) A23B 4/015 (2006.01) A23L 1/025 (2006.01) A23L 1/325 (2006.01)**
[25] EN
[54] **PROCESSING OF FISH**
[54] **TRAITEMENT DU POISSON**
[72] HALLVARDSSON, KRISTJAN, IS
[72] BIRGISSON, RUNAR, IS
[71] MAREL ICELAND EHF, IS
[85] 2012-06-28
[86] 2010-12-29 (PCT/EP2010/007960)
[87] 2011-07-07 (WO2011/079946)
[30] DK (PA 2009 01382) 2009-12-29

[21] **2,785,897**
[13] A1
[51] **Int.Cl. B01J 31/22 (2006.01) C07B 37/00 (2006.01) C07C 6/06 (2006.01) C07C 11/02 (2006.01) C07F 15/00 (2006.01)**
[25] EN
[54] **METATHESIS CATALYST AND PROCESS FOR USE THEREOF**
[54] **CATALYSEUR DE METATHESE ET PROCEDE D'UTILISATION ASSOCIE**
[72] HUFF, CAOL P., US
[72] BEDOYA, MATTHEW S., US
[72] HOLTCAMP, MATTHEW W., US
[72] FALER, CATHERINE A., US
[72] HAGADORN, JOHN R., US
[71] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 2012-06-28
[86] 2010-12-09 (PCT/US2010/059703)
[87] 2011-08-18 (WO2011/100022)
[30] US (12/705,136) 2010-02-12
[30] EP (10159428.1) 2010-04-08

[21] **2,785,898**
[13] A1
[51] **Int.Cl. C07D 257/04 (2006.01) A61K 31/41 (2006.01) A61P 9/00 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METALLOENZYME INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE METALLO-ENZYME**
[72] HOEKSTRA, WILLIAM J., US
[72] SCHOTZINGER, ROBERT J., US
[72] RAFFERTY, STEPHEN WILLIAM, US
[71] VIAMET PHARMACEUTICALS, INC., US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062385)
[87] 2011-07-07 (WO2011/082245)
[30] US (61/291,491) 2009-12-31

[21] **2,785,899**
[13] A1
[51] **Int.Cl. A23B 7/02 (2006.01) A23B 7/022 (2006.01) A23L 1/00 (2006.01) A23L 1/22 (2006.01) A23L 1/221 (2006.01) A23L 1/223 (2006.01) A23L 1/224 (2006.01) A23P 1/02 (2006.01)**
[25] EN
[54] **GRANULATED AROMATIC PLANT PRODUCTS AND METHOD FOR MAKING THE SAME**
[54] **PRODUITS DE PLANTES AROMATIQUES GRANULES ET LEUR PROCEDE DE FABRICATION**
[72] LIAN HWEE PENG, REBECCA, CN
[72] SHEN, DONG, CN
[72] ULMER, HELGE, CN
[71] NESTEC S.A., CH
[85] 2012-06-28
[86] 2010-11-09 (PCT/EP2010/067079)
[87] 2011-07-07 (WO2011/079998)
[30] CN (200910217105.1) 2009-12-29

[21] **2,785,900**
[13] A1
[51] **Int.Cl. F41H 5/04 (2006.01) B60R 21/04 (2006.01) C08G 18/10 (2006.01) C08G 18/50 (2006.01) C08G 18/66 (2006.01) C08J 9/36 (2006.01)**
[25] EN
[54] **ENERGY ABSORBING SYSTEM FOR VEHICLES**
[54] **SYSTEME D'ABSORPTION D'ENERGIE POUR VEHICULES**
[72] ZELLER, FRANK, US
[71] TEXAS RESEARCH INTERNATIONAL, INC., US
[85] 2012-06-28
[86] 2010-12-28 (PCT/US2010/062237)
[87] 2011-07-07 (WO2011/082170)
[30] US (61/291,539) 2009-12-31

[21] **2,785,901**
[13] A1
[51] **Int.Cl. A63F 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING GAME EXTENSIONS**
[54] **SYSTEME ET PROCEDE DE FOURNITURE D'EXTENSIONS DE JEU**
[72] WELLER, SCOTT N., US
[71] SCIENTIFIC GAMES HOLDINGS LIMITED, IE
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062405)
[87] 2011-07-07 (WO2011/082252)
[30] US (61/290,707) 2009-12-29

[21] **2,785,902**
[13] A1
[51] **Int.Cl. F24B 1/189 (2006.01) F24B 7/00 (2006.01)**
[25] EN
[54] **HEATING APPARATUS PROVIDED WITH COMBUSTION CONTROL**
[54] **APPAREIL DE CHAUFFAGE MUNI D'UNE REGULATION DE LA COMBUSTION**
[72] CYRIS, RUDY, BE
[71] KAJUFRAP, LU
[85] 2012-06-28
[86] 2010-12-09 (PCT/EP2010/069279)
[87] 2011-07-14 (WO2011/082936)
[30] EP (10150358.9) 2010-01-08

[21] **2,785,903**
[13] A1
[51] **Int.Cl. B23C 5/18 (2006.01) B23P 15/00 (2006.01)**
[25] EN
[54] **MILL AND METHOD OF USE**
[54] **OUTIL DE FRAISAGE ET PROCEDE D'UTILISATION**
[72] CIGNI, EMANUELE, IT
[71] NUOVO PIGNONE S.P.A., IT
[85] 2012-06-28
[86] 2010-12-16 (PCT/EP2010/069978)
[87] 2011-06-30 (WO2011/076666)
[30] IT (CO2009A000073) 2009-12-22
[30] IT (CO2010A000033) 2010-06-08
[30] IT (CO2010A000039) 2010-07-30

[21] **2,785,904**
[13] A1
[51] **Int.Cl. F24H 3/06 (2006.01) F24H 7/00 (2006.01) G06F 1/20 (2006.01)**
[25] FR
[54] **RADIATEUR ELECTRIQUE UTILISANT DES PROCESSEURS DE CALCUL COMME SOURCE CHAUDE**
[54] **ELECTRIC RADIATOR USING CALCULATING PROCESSORS AS A HEAT SOURCE**
[72] BENOIT, PAUL, FR
[71] QARNOT COMPUTING, FR
[85] 2012-06-28
[86] 2010-12-17 (PCT/FR2010/052788)
[87] 2011-07-14 (WO2011/083244)
[30] FR (1050056) 2010-01-06

[21] **2,785,905**
[13] A1
[51] **Int.Cl. E04B 7/00 (2006.01)**
[25] EN
[54] **STANDING SEAM PROFILE FOR THERMOPLASTIC ROOF ORNAMENTATION AND ATTACHMENT METHOD**
[54] **PROFILE DE JOINT DEBOUT POUR ORNEMENT DE TOIT THERMOPLASTIQUE ET PROCEDE DE FIXATION**
[72] YANG, LI-YING, US
[72] RAILKAR, SUDHIR, US
[72] TAYLOR, THOMAS J., US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062423)
[87] 2011-07-07 (WO2011/082263)
[30] US (12/651,315) 2009-12-31

[21] **2,785,906**
[13] A1
[51] **Int.Cl. B65G 45/16 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR STRIPPING MATERIAL FROM THE LOWER RUN OF THE CONVEYOR BELT OF A BELT CONVEYOR**
[54] **SYSTEME DE RACLAGE DE MATIERE DU BRIN INFERIEUR D'UN CONVOYEUR A BANDE**
[72] DUENNWALD, WILFRIED, DE
[71] DUENNWALD, WILFRIED, DE
[85] 2012-06-27
[86] 2010-11-19 (PCT/EP2010/067797)
[87] 2011-07-07 (WO2011/080006)
[30] DE (10 2009 060 875.3) 2009-12-30

[21] **2,785,907**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **RON BINDING CONSTRUCTS AND METHODS OF USE THEREOF**
[54] **PRODUITS DE RECOMBINAISON DE LIAISON A RON ET LEURS PROCEDES D'UTILISATION**
[72] ALGATE, PAUL A., US
[72] NATARAJAN, SATEESH KUMAR, US
[72] CHENAULT, RUTH A., US
[72] BLANKENSHIP, JOHN W., US
[72] TAN, PHILIP, US
[71] EMERGENT PRODUCT DEVELOPMENT SEATTLE, LLC, US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062434)
[87] 2011-07-28 (WO2011/090761)
[30] US (61/290,840) 2009-12-29
[30] US (61/365,266) 2010-07-16
[30] US (61/366,743) 2010-07-22

[21] **2,785,908**
[13] A1
[51] **Int.Cl. C03C 17/30 (2006.01) G02B 1/10 (2006.01) G02B 1/11 (2006.01) G02B 27/00 (2006.01) G02C 7/02 (2006.01)**
[25] FR
[54] **ARTICLE D'OPTIQUE COMPORTANT UN REVETEMENT ANTIBUEE TEMPORAIRE AYANT UNE DURABILITE AMELIOREE**
[54] **OPTICAL ARTICLE COMPRISING A TEMPORARY ANTI-FOGGING COATING WITH IMPROVED DURABILITY**
[72] CADET, MAMONJY, FR
[72] FEUILLADE, MATHIEU, FR
[72] HENKY, FRANCIS, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2012-06-28
[86] 2010-12-22 (PCT/FR2010/052895)
[87] 2011-07-07 (WO2011/080472)
[30] FR (0959685) 2009-12-31
[30] FR (1053269) 2010-04-28

[21] **2,785,909**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01)**
[25] FR
[54] **AGONISTES DES RECEPTEURS TLR 4 ET 9 POUR PREVENIR LES COMPLICATIONS SEPTIQUES DE L'IMMUNODEPRESSION POST-TRAUMATIQUE CHEZ LES PATIENTS HOSPITALISES POUR TRAUMATISMES SEVERES**
[54] **AGONISTS OF TLR4 AND 9 RECEPTORS FOR PREVENTING SEPTIC COMPLICATIONS OF POST-TRAUMATIC IMMUNE DEPRESSION IN PATIENTS HOSPITALIZED FOR SEVERE TRAUMA**
[72] ASEHNOUNE, KARIM, FR
[71] CHU NANTES, FR
[71] UNIVERSITE DE NANTES, FR
[85] 2012-06-27
[86] 2010-12-17 (PCT/EP2010/070111)
[87] 2011-07-07 (WO2011/080126)
[30] FR (09/06372) 2009-12-28

[21] **2,785,911**
[13] A1
[51] **Int.Cl. A61L 15/58 (2006.01)**
[25] FR
[54] **NOUVEAU PANSEMENT COMPRENANT DES AGGLOMERATS DE PARTICULES CAPABLES DE GELIFIER OU SE SOLUBILISER RAPIDEMENT**
[54] **NOVEL BANDAGE INCLUDING AGGLOMERATES OF PARTICLES SUITABLE FOR RAPIDLY GELLING OR SOLUBILISING**
[72] PERNOT, JEAN-MARC, FR
[71] LABORATOIRES URGO, FR
[85] 2012-06-28
[86] 2011-01-13 (PCT/FR2011/050062)
[87] 2011-07-21 (WO2011/086329)
[30] FR (1050221) 2010-01-14

[21] **2,785,912**
[13] A1
[51] **Int.Cl. G10K 11/178 (2006.01)**
[25] EN
[54] **ADAPTIVE DIGITAL NOISE CANCELLER**
[54] **ANNULEUR DE BRUIT NUMERIQUE ADAPTATIF**
[72] THEVERAPPERUMA, LALIN, US
[72] YOUSSEF, TALAL ALY, US
[71] ROBERT BOSCH GMBH, DE
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062472)
[87] 2011-07-07 (WO2011/082284)
[30] US (12/649,770) 2009-12-30

[21] **2,785,913**
[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **IMPROVEMENTS TO NUCLEIC ACID ELUTION**
[54] **AMELIORATIONS DE L'ELUTION D'ACIDE NUCLEIQUE**
[72] PARKER, BRECK OLLAND, US
[72] PAGE, ANDREW FRANCIS, US
[71] GE HEALTHCARE BIOSCIENCES CORP, US
[85] 2012-06-28
[86] 2010-12-21 (PCT/EP2010/070389)
[87] 2011-07-07 (WO2011/080160)
[30] US (61/290,652) 2009-12-29

[21] **2,785,914**
[13] A1
[51] **Int.Cl. H04J 11/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ENHANCING FEATURES OF UPLINK REFERENCE SIGNALS**
[54] **APPAREIL ET PROCEDE ADAPTES POUR AMELIORER LES CARACTERISTIQUES DE SIGNAUX DE REFERENCE SUR LA LIAISON MONTANTE**
[72] CHO, JOON-YOUNG, KR
[72] PAPASAKELLARIOU, ARIS, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-06-27
[86] 2011-01-06 (PCT/KR2011/000082)
[87] 2011-07-14 (WO2011/083986)
[30] US (61/293,003) 2010-01-07

[21] **2,785,915**
[13] A1
[51] **Int.Cl. A61L 15/58 (2006.01)**
[25] FR
[54] **NOUVEAU PANSEMENT COMPRENANT UN VOILE DE MICROFIBRES OU DE NANOFIBRES CAPABLE DE GELIFIER OU SE SOLUBILISER**
[54] **NOVEL BANDAGE INCLUDING A WEB OF MICROFIBRES OR NANOFIBRES SUITABLE FOR GELLING OR SOLUBILISING**
[72] PERNOT, JEAN-MARC, FR
[71] LABORATOIRES URGO, FR
[85] 2012-06-28
[86] 2011-01-13 (PCT/FR2011/050063)
[87] 2011-07-21 (WO2011/086330)
[30] FR (1050222) 2010-01-14

[21] **2,785,916**
[13] A1
[51] **Int.Cl. F03D 7/02 (2006.01) F03D 11/00 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A WIND ENERGY INSTALLATION**
[54] **PROCEDE POUR FAIRE FONCTIONNER UNE INSTALLATION EOLIENNE**
[72] VON MUTIUS, MARTIN, DE
[71] REPOWER SYSTEMS AG, DE
[85] 2012-06-28
[86] 2011-01-25 (PCT/EP2011/000292)
[87] 2011-08-25 (WO2011/101079)
[30] DE (10 2010 002 203.9) 2010-02-22

[21] **2,785,917**
[13] A1
[51] **Int.Cl. G01N 25/18 (2006.01) G01N 23/04 (2006.01)**
[25] EN
[54] **METHOD FOR CORE THERMAL CONDUCTIVITY DETERMINATION**
[54] **PROCEDE DE DETERMINATION DE LA CONDUCTIVITE THERMIQUE DE CAROTTES**
[72] SKIBIN, ALEKSANDER PETROVICH, RU
[72] MUSTAFINA, DARYA ALEKSANDROVNA, RU
[72] KOMRAKOVA, ALEKSANDRA EVGENIEVNA, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-27
[86] 2009-12-31 (PCT/RU2009/000758)
[87] 2011-07-07 (WO2011/081551)

[21] **2,785,918**
[13] A1
[51] **Int.Cl. F02K 1/15 (2006.01) F02K 1/76 (2006.01)**
[25] FR
[54] **SYSTEME DE COMMANDE D'UN AERONEF**
[54] **AIRCRAFT CONTROL SYSTEM**
[72] MAALIOUNE, HAKIM, FR
[71] AIRCELLE, FR
[85] 2012-06-28
[86] 2011-02-03 (PCT/FR2011/050211)
[87] 2011-08-18 (WO2011/098711)
[30] FR (10/00550) 2010-02-10

[21] **2,785,919**
[13] A1
[51] **Int.Cl. G01F 1/84 (2006.01) G01L 9/00 (2006.01)**
[25] EN
[54] **MEASURING SYSTEM HAVING A MEASURING TRANSDUCER OF VIBRATION-TYPE**
[54] **SYSTEME DE MESURE COMPORTANT UN CONVERTISSEUR DE MESURE DE TYPE VIBRANT**
[72] KUMAR, VIVEK, CH
[72] ANKLIN, MARTIN, CH
[71] ENDRESS + HAUSER FLOWTEC AG, CH
[85] 2012-06-27
[86] 2010-12-22 (PCT/EP2010/070448)
[87] 2011-07-07 (WO2011/080171)
[30] DE (10 2009 060 915.6) 2009-12-31
[30] DE (10 2010 000 759.5) 2010-01-11

[21] **2,785,920**
[13] A1
[51] **Int.Cl. A61K 9/16 (2006.01) A61K 31/4178 (2006.01) A61K 47/10 (2006.01)**
[25] EN
[54] **SOLID ORAL DOSAGE FORM CONTAINING OLMESARTAN MEDOXOMIL**
[54] **FORME POSOLOGIQUE ORALE SOLIDE CONTENANT DE L'OLMESARTAN MEDOXOMIL**
[72] GAT, GANESH V., IN
[72] KALYANKAR, PARSHWAKUMAR V., IN
[72] HUSSAIN, JAWED, IN
[71] RATIOPHARM GMBH, DE
[85] 2012-06-28
[86] 2011-01-04 (PCT/EP2011/050061)
[87] 2011-07-14 (WO2011/083112)
[30] IN (26/DEL/2010) 2010-01-05

[21] **2,785,922**
[13] A1
[51] **Int.Cl. E21B 47/10 (2012.01) E21B 47/06 (2012.01)**
[25] EN
[54] **METHOD FOR DETERMINING THE PROFILE OF AN INFLOW AND THE PARAMETERS OF A WELL-SURROUNDING AREA IN A MULTIPAY WELL**
[54] **PROCEDE DE DETERMINATION DU PROFIL DE FLUX ENTRANT ET DES PARAMETRES DE L'ESPACE ENTOURANT UN PUITS DANS UN PUITS MULTICOUCHES**
[72] SHAKO, VALERY VASILIEVICH, RU
[72] PIMENOV, VYACHESLAV PAVLOVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-27
[86] 2009-12-31 (PCT/RU2009/000759)
[87] 2011-07-07 (WO2011/081552)

[21] **2,785,923**
[13] A1
[51] **Int.Cl. A61K 31/52 (2006.01)**
[25] EN
[54] **THERAPEUTIC COMPOUNDS AND RELATED METHODS OF USE**
[54] **COMPOSES THERAPEUTIQUES ET PROCEDES D'UTILISATION ASSOCIES**
[72] KURODA, TAKESHI, JP
[72] GHOSH, INDRANATH, US
[72] FUKUSHIMA, TAE, JP
[72] TAKAHASHI, HARUKA, JP
[72] KURIMURA, MUNEAKI, JP
[72] VALLURU, KRISHNA REDDY, IN
[72] TAKAHASHI, AKIRA, JP
[72] SUZUKI, MASAKI, JP
[72] KONDO, KAZUMI, JP
[72] DOGRA, ABHISHEK, US
[72] HARRIMAN, GERALDINE, US
[72] NEWCOM, JASON S., US
[72] HODGETTS, KEVIN J., US
[72] ELDER, AMY, US
[72] MIYAMURA, SHIN, JP
[72] SHIMIZU, SATOSHI, JP
[71] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062555)
[87] 2011-07-07 (WO2011/082337)
[30] US (61/291,550) 2009-12-31
[30] US (61/291,554) 2009-12-31
[30] US (61/291,544) 2009-12-31

[21] **2,785,924**
[13] A1
[51] **Int.Cl. C12N 9/28 (2006.01)**
[25] EN
[54] **ALPHA-AMYLASES**
[54] **ALPHA-AMYLASES**
[72] POULSEN, THOMAS AGERSTEN, DK
[72] ANDERSEN, CARSTEN, DK
[71] NOVOZYMES A/S, DK
[85] 2012-06-28
[86] 2011-01-04 (PCT/EP2011/050073)
[87] 2011-07-07 (WO2011/080352)
[30] EP (10150063.5) 2010-01-04
[30] EP (10150062.7) 2010-01-04
[30] US (61/304,092) 2010-02-12
[30] US (61/333,930) 2010-05-12
[30] US (61/354,775) 2010-06-15
[30] US (61/354,817) 2010-06-15
[30] US (61/355,230) 2010-06-16
[30] US (61/362,536) 2010-07-08

[21] **2,785,925**
[13] A1
[51] **Int.Cl. A01K 11/00 (2006.01)**
[25] EN
[54] **DEVICE FOR THE MEASUREMENT OF INDIVIDUAL FARM ANIMAL DATA**
[54] **DISPOSITIF POUR LA MESURE DE DONNEES INDIVIDUELLES D'ANIMAUX DE FERME**
[72] ROSENKRANZ, STEFAN, AT
[72] FALLAST, MARIO, AT
[71] SMAXTEC ANIMAL CARE SALES GMBH, AT
[85] 2012-06-28
[86] 2010-12-22 (PCT/AT2010/000490)
[87] 2011-07-07 (WO2011/079338)
[30] AT (A 2052/2009) 2009-12-30

[21] **2,785,926**
[13] A1
[51] **Int.Cl. A61K 9/19 (2006.01) A61K 9/10 (2006.01) A61K 31/047 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **INJECTABLE FORMULATIONS FOR PARENTERAL ADMINISTRATION**
[54] **PREPARATIONS INJECTABLES POUR ADMINISTRATION PARENTERALE**
[72] FERGUSON, JIM, US
[72] LIU, LIPING, US
[71] MANNKIND CORPORATION, US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062612)
[87] 2011-07-07 (WO2011/082369)
[30] US (61/291,834) 2009-12-31

[21] **2,785,928**
[13] A1
[51] **Int.Cl. F16G 11/04 (2006.01)**
[25] EN
[54] **HYBRID ROPE**
[54] **CORDE HYBRIDE**
[72] TABOR, LAMBERTUS MARIA JOZEF, NL
[72] DIRKS, CHRISTIAAN HENRI PETER, BE
[72] SMEETS, PAULUS JOHANNES HYACINTHUS MARIE, NL
[72] AMILS, XAVIER, BE
[71] DSM IP ASSETS B.V., NL
[71] NV BEKAERT SA, BE
[85] 2012-06-28
[86] 2011-01-05 (PCT/EP2011/050106)
[87] 2011-07-14 (WO2011/083126)
[30] EP (10150241.7) 2010-01-07

[21] **2,785,931**
[13] A1
[51] **Int.Cl. C07K 16/24 (2006.01) C12N 9/48 (2006.01) C12N 15/70 (2006.01) C12P 21/02 (2006.01)**
[25] EN
[54] **BACTERIAL HOST STRAIN COMPRISING A MUTANT SPR GENE AND A WILD-TYPE TSP GENE**
[54] **SOUCHE D'HOTE BACTERIEN COMPRENANT UN GENE SPR MUTANT ET UN GENE TSP DE TYPE SAUVAGE**
[72] ELLIS, MARK, GB
[72] HUMPHREYS, DAVID PAUL, GB
[71] UCB PHARMA, S.A., BE
[85] 2012-06-28
[86] 2011-01-13 (PCT/EP2011/050415)
[87] 2011-07-21 (WO2011/086138)
[30] GB (1000590.8) 2010-01-14

[21] **2,785,932**
[13] A1
[51] **Int.Cl. B60R 21/233 (2006.01)**
[25] EN
[54] **MULTI-CHAMBER KNEE AIRBAG**
[54] **COUSSIN DE SECURITE GONFLABLE A CHAMBRES MULTIPLES POUR GENOU**
[72] HEITKAMP, ERIC M., US
[72] MILLER, RYAN A., US
[71] HONDA MOTOR CO., LTD., JP
[85] 2012-06-28
[86] 2011-01-03 (PCT/US2011/020012)
[87] 2011-07-21 (WO2011/087923)
[30] US (12/688,488) 2010-01-15

[21] **2,785,933**
[13] A1
[51] **Int.Cl. G01F 1/84 (2006.01) G01L 9/00 (2006.01)**
[25] EN
[54] **MEASURING SYSTEM WITH A MEASURING TRANSDUCER OF VIBRATION-TYPE**
[54] **SYSTEME DE MESURE COMPORTANT UN CONVERTISSEUR DE MESURE DE TYPE VIBRANT**
[72] ANKLIN, MARTIN, CH
[72] KUMAR, VIVEK, CH
[71] ENDRESS+HAUSER FLOWTEC AG, CH
[85] 2012-06-27
[86] 2010-12-22 (PCT/EP2010/070451)
[87] 2011-07-07 (WO2011/080173)
[30] DE (10 2009 060 912.1) 2009-12-31
[30] DE (10 2010 000 760.9) 2010-01-11

[21] **2,785,935**
[13] A1
[51] **Int.Cl. A45C 3/08 (2006.01) A45C 13/00 (2006.01) A45C 13/10 (2006.01)**
[25] FR
[54] **HOUSSE HYGIENIQUE DE SAC A MAIN**
[54] **HYGIENIC COVER FOR A HANDBAG**
[72] LEVY, OCEANE, FR
[71] LEVY, OCEANE, FR
[85] 2012-06-27
[86] 2010-12-23 (PCT/EP2010/070637)
[87] 2011-07-14 (WO2011/083057)
[30] EP (10150095.7) 2010-01-05
[30] US (61/308,012) 2010-02-25

[21] **2,785,937**
[13] A1
[51] **Int.Cl. C10L 1/18 (2006.01) C10L 10/08 (2006.01)**
[25] EN
[54] **FUEL FORMULATIONS**
[54] **FORMULATIONS DE CARBURANT**
[72] PRICE, RICHARD JOHN, GB
[72] LEE, GEORGE ROBERT, GB
[72] FELIX-MOORE, ALLISON, GB
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-27
[86] 2010-12-27 (PCT/EP2010/070760)
[87] 2011-07-07 (WO2011/080248)
[30] EP (09180904.6) 2009-12-29

[21] **2,785,938**
[13] A1
[51] **Int.Cl. F16L 11/22 (2006.01) F16L 59/14 (2006.01) F16L 59/153 (2006.01) F24J 2/46 (2006.01)**
[25] EN
[54] **SOLAR PANEL TUBE**
[54] **TUBE DE PANNEAU SOLAIRE**
[72] SALA, RICCARDO, IT
[72] SALA, ALESSANDRO, IT
[72] SPINELLI, PAOLO, IT
[72] STELLATO, MICHAELA, IT
[71] AKTARUS GROUP S.R.L., IT
[85] 2012-06-28
[86] 2010-12-20 (PCT/IB2010/003332)
[87] 2011-07-07 (WO2011/080563)
[30] IT (BG2009A000069) 2009-12-30

[21] **2,785,939**
[13] A1
[51] **Int.Cl. E21B 41/00 (2006.01) E21B 4/18 (2006.01) E21B 7/06 (2006.01) E21B 23/00 (2006.01)**
[25] EN
[54] **DOWNHOLE GUIDING TOOL**
[54] **OUTIL DE GUIDAGE EN FOND DE TROU**
[72] ANDERSEN, THOMAS SUNE, DK
[72] HALLUNDBAEK, JOERGEN, DK
[71] WELLTEC A/S, DK
[85] 2012-06-27
[86] 2010-12-29 (PCT/EP2010/070835)
[87] 2011-07-07 (WO2011/080292)
[30] EP (09180926.9) 2009-12-30

[21] **2,785,940**
[13] A1
[51] **Int.Cl. H04W 72/06 (2009.01)**
[25] EN
[54] **DEVICE, SYSTEM AND METHOD OF MEDIA DELIVERY OPTIMIZATION**
[54] **DISPOSITIF, SYSTEME ET PROCEDE D'OPTIMISATION DE DELIVRANCE DE MEDIA**
[72] HOCHBAUM, AMIR, IL
[72] SULKES, YANIV, IL
[72] ELEFANT, ANDREI, IL
[72] SHAHAR, ASAF, IL
[71] ALLOT COMMUNICATIONS LTD., IL
[85] 2012-06-28
[86] 2010-12-30 (PCT/IB2010/056135)
[87] 2011-07-07 (WO2011/080714)
[30] US (61/282,220) 2009-12-31

[21] **2,785,942**
[13] A1
[51] **Int.Cl. A61B 17/86 (2006.01) A61B 17/68 (2006.01)**
[25] EN
[54] **METHOD OF FASTENING A TISSUE OR A CORRESPONDING PROSTHETIC ELEMENT IN AN OPENING PROVIDED IN A HUMAN OR ANIMAL BONE AND FASTENER SUITABLE FOR THE METHOD**
[54] **PROCEDE DE FIXATION D'UN TISSU OU D'UN ELEMENT PROTHETIQUE CORRESPONDANT DANS UNE OUVERTURE MENAGEE DANS UN OS HUMAIN OU ANIMAL ET ELEMENT DE FIXATION APPROPRIE AU PROCEDE**
[72] BERRA, MILICA, CH
[72] MUELLER, ANDREA, CH
[72] WENGER, ANDREAS, CH
[72] GOEBEL-MEHL, STEPHANIE, CH
[72] MOCK, ELMAR, CH
[72] MAYER, JOERG, CH
[71] SPORTWELDING GMBH, CH
[85] 2012-06-28
[86] 2011-01-19 (PCT/CH2011/000005)
[87] 2011-08-04 (WO2011/091545)
[30] US (61/298,746) 2010-01-27

[21] **2,785,944**
[13] A1
[51] **Int.Cl. C12N 9/42 (2006.01) C12P 7/06 (2006.01) C12P 7/10 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING CELLULOSIC MATERIAL AND CBHII/CEL6A ENZYMES USEFUL THEREIN**
[54] **PROCEDE POUR TRAITER UN MATERIAU CELLULOSIQUE ET ENZYMES CBHII/CEL6A UTILES DANS CELUI-CI**
[72] PURANEN, TERHI, FI
[72] LANGFELDER, KIM, DE
[72] TOIKKA, SAULI, FI
[72] VEHMAANPERAE, JARI, FI
[71] ROAL OY, FI
[85] 2012-06-27
[86] 2010-12-30 (PCT/EP2010/070927)
[87] 2011-07-07 (WO2011/080317)
[30] FI (20096412) 2009-12-30

[21] **2,785,945**
[13] A1
[51] **Int.Cl. C09J 167/06 (2006.01) C09J 11/04 (2006.01) E04G 23/02 (2006.01)**
[25] EN
[54] **JOINTING ADHESIVE FOR STONE**
[54] **ADHESIF DE JOINTOIEMENT DESTINE A DES PIERRES**
[72] DU, KUNWEN, CN
[72] DU, KUNWU, CN
[71] WUHAN KEDA MARBLE PROTECTIVE MATERIALS CO., LTD., CN
[85] 2012-06-28
[86] 2011-05-13 (PCT/CN2011/074032)
[87] 2011-12-15 (WO2011/153892)
[30] CN (201010201032.X) 2010-06-08

[21] **2,785,946**
[13] A1
[51] **Int.Cl. C08F 8/30 (2006.01) G02B 1/04 (2006.01)**
[25] EN
[54] **METHODS FOR THE PREPARATION OF BIOCOMPATIBLE POLYMERS, THE POLYMERS AND THEIR USES**
[54] **PROCEDES DE PREPARATION DE POLYMERES BIOCOMPATIBLES, LES POLYMERES ET LEURS UTILISATIONS**
[72] SCHAEFER, ROLF, CH
[72] HITZ, HANS, CH
[71] CHEMISCHES INSTITUT SCHAEFER AG, CH
[85] 2012-06-27
[86] 2011-01-11 (PCT/EP2011/000129)
[87] 2011-07-21 (WO2011/085988)
[30] US (61/282,287) 2010-01-14

[21] **2,785,947**
[13] A1
[51] **Int.Cl. F41A 3/26 (2006.01)**
[25] EN
[54] **ROTARY LUG BREECH AND WEAPON**
[54] **CULASSE A TENONS ROTATIFS ET ARME**
[72] STUSSAK, MARTIN, DE
[72] WOESSNER, ERNST, DE
[72] DOLL, STEFAN, DE
[71] HECKLER & KOCH GMBH, DE
[85] 2012-06-27
[86] 2011-02-15 (PCT/EP2011/000718)
[87] 2011-09-01 (WO2011/103978)
[30] DE (10 2010 009 427.7) 2010-02-26

[21] **2,785,948**
[13] A1
[51] **Int.Cl. C07D 209/46 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 403/12 (2006.01) C07D 413/12 (2006.01) C07D 413/14 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **INHIBITORS OF DIACYLGLYCEROL ACYL TRANSFERASE**
[54] **INHIBITEUR DE DIACYLGLYCEROL ACYLTRANSFERASE**
[72] JADHAV, RAVINDRA DNYANDEV, IN
[72] SHARMA, RAJIV, IN
[71] PIRAMAL HEALTHCARE LIMITED, IN
[85] 2012-06-28
[86] 2010-12-30 (PCT/IB2010/056141)
[87] 2011-07-07 (WO2011/080718)
[30] US (61/291,575) 2009-12-31

[21] **2,785,949**
[13] A1
[51] **Int.Cl. C08G 73/02 (2006.01)**
[25] EN
[54] **POLYAMINE AND METHOD FOR PRODUCING THEREOF**
[54] **POLYAMINE ET SON PROCEDE DE FABRICATION**
[72] MONGUCHI,YASUNARI, JP
[72] SAJIKI,HIRONAO, JP
[72] KITAYAMA,HIROYUKI, JP
[71] RHODIA OPERATIONS, FR
[85] 2012-06-28
[86] 2010-12-17 (PCT/JP2010/072794)
[87] 2011-07-07 (WO2011/081038)
[30] JP (2010-000211) 2010-01-04

[21] **2,785,951**
[13] A1
[51] **Int.Cl. H04W 16/10 (2009.01) H04W 24/02 (2009.01) H04W 36/08 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SELECTING CANDIDATE NEIGHBORING CELLS**
[54] **PROCEDE ET SYSTEME DE SELECTION DE CELLULES VOISINES CANDIDATES**
[72] HE, DONGMEI, CN
[72] QIU, WANBIN, CN
[72] CHEN, XIAOWEI, CN
[72] SU, LEI, CN
[72] ZHENG, HAO, CN
[71] ZTE CORPORATION, CN
[85] 2012-06-27
[86] 2011-04-29 (PCT/CN2011/073537)
[87] 2011-12-22 (WO2011/157083)
[30] CN (201010207606.4) 2010-06-13

[21] **2,785,953**
[13] A1
[51] **Int.Cl. A61B 17/22 (2006.01) A61D 1/02 (2006.01)**
[25] EN
[54] **ENDOVASCULAR FLOW DIRECTION INDICATOR**
[54] **INDICATEUR DE DIRECTION DE FLUX ENDOVASCULAIRE**
[72] SHALEV, ALON, IL
[72] RAZ, SAGI, IL
[71] ENDOSPAN LTD., IL
[85] 2012-06-28
[86] 2010-12-27 (PCT/IL2010/001087)
[87] 2011-07-07 (WO2011/080738)
[30] US (61/291,427) 2009-12-31

[21] **2,785,955**
[13] A1
[51] **Int.Cl. C09K 8/80 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **A METHOD OF FLUID SLUG CONSOLIDATION WITHIN A FLUID SYSTEM IN DOWNHOLE APPLICATIONS**
[54] **PROCEDE DE CONSOLIDATION DE BOUCHON DE FLUIDE A L'INTERIEUR D'UN SYSTEME DE FLUIDE DANS DES APPLICATIONS DE TROU D'EXTRACTION**
[72] TITKOV, ALEXANDER IGOREVICH, RU
[72] MEDVEDEV, ANATOLY VLADIMIROVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-27
[86] 2009-12-30 (PCT/RU2009/000750)
[87] 2011-07-07 (WO2011/081546)

[21] **2,785,956**
[13] A1
[51] **Int.Cl. G06F 15/173 (2006.01)**
[25] EN
[54] **DEVICE-BASED CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE BASE SUR UN DISPOSITIF**
[72] KRISHNAN, BALAMURUGAN, US
[72] ARUNACHALAM, THIRUMALAI, US
[72] MUTHUKUMARASAMY, SIVASUBRAMANIAN, US
[71] PEEL TECHNOLOGIES, INC., US
[85] 2011-09-20
[86] 2010-03-22 (PCT/US2010/028125)
[87] 2010-09-23 (WO2010/108171)
[30] US (61/162,245) 2009-03-20
[30] US (61/262,926) 2009-11-20

[21] **2,785,957**
[13] A1
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/403 (2006.01) A61P 3/04 (2006.01) A61P 25/04 (2006.01) A61P 25/08 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/20 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 25/30 (2006.01) C07D 401/06 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 403/06 (2006.01) C07D 405/06 (2006.01)**
[25] EN
[54] **.ALPHA.4.BETA.2 NEURONAL NICOTINIC ACETYLCHOLINE RECEPTOR LIGANDS**
[54] **LIGANDS DU RECEPTEUR NICOTINIQUE NEURONAL DE L'ACETYLCHOLINE ?4?2**
[72] JASTI, VENKATESWARLU, IN
[72] KANDIKERE, NAGARAJ VISHWOTTAM, IN
[72] MUDIGONDA, KOTESHWARA, IN
[72] JAYARAJAN, PRADEEP, IN
[72] AHMAD, ISHTIYAQUE, IN
[72] SHINDE, ANIL KARBHARI, IN
[72] KUMAWAT, KANA RAM, IN
[72] MOHAMMED, ABDUL RASHEED, IN
[72] NIROGI, RAMAKRISHNA, IN
[71] SUVEN LIFE SCIENCES LIMITED, IN
[85] 2012-06-28
[86] 2010-05-03 (PCT/IN2010/000285)
[87] 2011-07-07 (WO2011/080751)
[30] IN (3195/CHE/2009) 2009-12-29

[21] **2,785,960**
[13] A1
[51] **Int.Cl. E21B 10/00 (2006.01) E21B 10/26 (2006.01)**
[25] EN
[54] **REAMER AND BIT INTERACTION MODEL SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE MODELE D'INTERACTION ALESOIR ET FORET**
[72] CHEN, SHILIN, US
[72] LAURET, ERIC, BE
[72] MANCINI, STEFANO, IT
[72] SERVAES, LUK, US
[72] HARDIN, JOHN RANSFORD, JR., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-06-28
[86] 2010-01-05 (PCT/IT2010/000002)
[87] 2011-07-14 (WO2011/083501)

[21] **2,785,961**
[13] A1
[51] **Int.Cl. B60L 11/18 (2006.01) B60K 17/04 (2006.01)**
[25] EN
[54] **AN ELECTRIC PROPULSION SYSTEM FOR VEHICLES**
[54] **SYSTEME DE PROPULSION ELECTRIQUE POUR VEHICULES**
[72] MAZZINI, SAMUELE, IT
[71] S.M.R.E. S.R.L., IT
[85] 2012-06-28
[86] 2010-12-29 (PCT/IT2010/000518)
[87] 2011-07-07 (WO2011/080790)
[30] IT (RN2009A000062) 2009-12-30

[21] **2,785,963**
[13] A1
[51] **Int.Cl. A61M 1/12 (2006.01)**
[25] EN
[54] **MOBILITY-ENHANCING BLOOD PUMP SYSTEM**
[54] **SYSTEME DE POMPE A SANG A AMELIORATION DE LA MOBILITE**
[72] DAGUE, CHARLES, US
[72] BOURQUE, KEVIN, US
[71] THORATEC CORPORATION, US
[85] 2012-06-28
[86] 2009-12-30 (PCT/US2009/069811)
[87] 2011-07-07 (WO2011/081626)

[21] **2,785,964**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 13/12 (2006.01) A61P 35/00 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) C12P 21/02 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **ANTI-CD27 ANTIBODY**
[54] **ANTICORPS ANTI-CD27**
[72] KUBOTA, TSUGUO, JP
[71] KYOWA HAKKO KIRIN CO., LTD., JP
[85] 2012-06-28
[86] 2010-12-27 (PCT/JP2010/073638)
[87] 2011-07-07 (WO2011/081164)
[30] US (61/290542) 2009-12-29

[21] **2,785,965**
[13] A1
[51] **Int.Cl. F24C 15/14 (2006.01) F24C 7/02 (2006.01)**
[25] EN
[54] **MULTI-TEMPERATURE AND MULTI-TEXTURE FROZEN FOOD MICROWAVE HEATING TRAY**
[54] **PLATEAU DE RECHAUFFAGE AUX MICROONDES POUR ALIMENTS SURGELES A TEMPERATURES ET TEXTURES MULTIPLES**
[72] KOEHLER, AMBER FISHER, US
[72] RITCHEY, BETH A., US
[72] RODGERS, WILLIAM J., US
[72] ROWOTH, CHRISTOPHER P., US
[72] JACKSON, DANIEL C., US
[71] H.J. HEINZ COMPANY, US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/003269)
[87] 2011-08-28 (WO2011/090470)
[30] US (61/291,161) 2009-12-30

[21] **2,785,966**
[13] A1
[51] **Int.Cl. C12N 5/0735 (2010.01) A61K 35/12 (2006.01) A61P 3/10 (2006.01) C12Q 1/02 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING PANCREATIC-HORMONE-PRODUCING CELLS**
[54] **PROCEDE POUR LA FABRICATION DE CELLULES DE PRODUCTION D'HORMONES PANCREATIQUES**
[72] KUNISADA, YUYA, JP
[72] YAMAZOE, NORIKO, JP
[72] SHOJI, MASANOBU, JP
[72] HOSOYA, MASAKI, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2012-06-28
[86] 2010-12-28 (PCT/JP2010/073906)
[87] 2011-07-07 (WO2011/081222)
[30] JP (2009-299276) 2009-12-29
[30] JP (2010-144283) 2010-06-24

[21] **2,785,968**
[13] A1
[51] **Int.Cl. B65D 19/00 (2006.01) B65D 19/32 (2006.01) B65D 19/34 (2006.01) B65D 71/00 (2006.01)**
[25] EN
[54] **PALLET FOR BULK BAGS AND THE LIKE**
[54] **PALETTE POUR SACS DE VRAC, ET ANALOGUE**
[72] NIU, XIAOKAI, US
[72] LOWRY, JIM, US
[72] POWELL, GREG L., US
[72] BAECHLE, JIM, US
[71] SONOCO DEVELOPMENT, INC., US
[85] 2012-06-28
[86] 2010-06-28 (PCT/US2010/040159)
[87] 2011-02-11 (WO2011/016926)
[30] US (12/537,844) 2009-08-07

[21] **2,785,969**
[13] A1
[51] **Int.Cl. H02J 7/00 (2006.01) B60L 11/18 (2006.01) G01R 31/02 (2006.01)**
[25] EN
[54] **ELECTRIC VEHICLE SIMULATOR AND ANALYZER (EVSA) FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT**
[54] **SIMULATEUR ET ANALYSEUR DE VEHICULE ELECTRIQUE (EVSA) POUR UN EQUIPEMENT D'ALIMENTATION DE VEHICULE ELECTRIQUE**
[72] DICKINSON, BLAKE EDWARD, US
[72] FLACK, ALBERT JOSEPH, US
[72] BERMAN, SCOTT GARRET, US
[72] KOLB, KEITH MICHAEL, US
[71] AEROVIRONMENT, INC., US
[85] 2012-06-28
[86] 2010-09-08 (PCT/US2010/048179)
[87] 2011-03-17 (WO2011/031801)
[30] US (61/240,577) 2009-09-08
[30] US (61/246,469) 2009-09-28

[21] **2,785,970**
[13] A1
[51] **Int.Cl. A61K 31/4188 (2006.01) A61K 31/7088 (2006.01) A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61K 48/00 (2006.01) A61P 9/00 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01) A61P 35/00 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL FOR PREVENTING OR TREATING DISORDERS ACCOMPANIED BY OCULAR ANGIOGENESIS AND/OR ELEVATED OCULAR VASCULAR PERMEABILITY**
[54] **PRODUIT PHARMACEUTIQUE DESTINE AU TRAITEMENT PROPHYLACTIQUE OU THERAPEUTIQUE DE TROUBLES ACCOMPAGNES D'UNE ANGIOGENESE OCULAIRE ET/OU D'UNE PERMEABILITE VASCULAIRE OCULAIRE SUPERIEURE A LA NORMALE**
[72] HIBI, CHIHIRO, JP
[72] NAKAJIMA, ATSUSHI, JP
[72] NOZAKI, MIHO, JP
[72] OGURA, YUICHIRO, JP
[71] NAGOYA CITY UNIVERSITY, JP
[71] SANWA KAGAKU KENKYUSHO CO., LTD., JP
[85] 2012-06-28
[86] 2011-01-13 (PCT/JP2011/050472)
[87] 2011-07-21 (WO2011/087066)
[30] JP (2010-006159) 2010-01-14
[30] JP (2010-055479) 2010-03-12

[21] **2,785,971**
[13] A1
[51] **Int.Cl. C12N 1/13 (2006.01) A61K 39/12 (2006.01) C07K 14/11 (2006.01) C07K 14/115 (2006.01) C07K 14/145 (2006.01) C07K 17/04 (2006.01) C12N 7/00 (2006.01) C12N 9/24 (2006.01) C12N 15/44 (2006.01) C12N 15/56 (2006.01) C12N 15/79 (2006.01) C12P 7/04 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **PRODUCTION OF HETEROLOGOUS POLYPEPTIDES IN MICROALGAE, MICROALGAL EXTRACELLULAR BODIES, COMPOSITIONS, AND METHODS OF MAKING AND USES THEREOF**
[54] **PRODUCTION DE POLYPEPTIDES HETEROLOGUES DANS MICRO-ALGUES, CORPS EXTRACELLULAIRES DE MICRO-ALGUES, COMPOSITIONS ET LEURS PROCEDES DE FABRICATION ET LEURS UTILISATIONS**
[72] BAYNE, ANNE-CECILE V., US
[72] LIPPMEIER, JAMES CASEY, US
[72] APT, KIRK EMIL, US
[72] ZIRKLE, ROSS ERIC, US
[71] DSM IP ASSETS B.V., NL
[85] 2012-06-28
[86] 2010-12-28 (PCT/US2010/062276)
[87] 2011-07-28 (WO2011/090731)
[30] US (61/290,441) 2009-12-28
[30] US (61/290,469) 2009-12-28
[30] US (61/413,353) 2010-11-12

[21] **2,785,974**
[13] A1
[51] **Int.Cl. B63H 1/26 (2006.01) B63H 7/02 (2006.01) B64C 11/24 (2006.01) B64C 11/46 (2006.01) F01D 5/18 (2006.01)**
[25] EN
[54] **COMPOSITE GAS TURBINE ENGINE COMPONENT**
[54] **COMPOSANT DE MOTEUR A TURBINE A GAZ COMPOSITE**
[72] CHAMBERLAIN, ADAM LEE, US
[72] FREEMAN, TED JOSEPH, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062371)
[87] 2011-07-07 (WO2011/082239)
[30] US (61/290,698) 2009-12-29
[30] US (12/847,608) 2010-07-30

[21] **2,785,975**
[13] A1
[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/145 (2006.01)**
[25] EN
[54] **CYLINDER PUMP**
[54] **POMPE CYLINDRIQUE**
[72] LEE, SANG BIN, KR
[72] CHOI, JAE SOON, KR
[72] LEE, JEONG JU, KR
[72] LEE, SEUNG WON, KR
[72] LEE, KUN-HYUNG, KR
[71] LEE, SANG BIN, KR
[71] MEINNTECH CO., LTD., KR
[71] LEE, KUN-HYUNG, KR
[85] 2012-06-28
[86] 2010-04-08 (PCT/KR2010/002152)
[87] 2011-07-14 (WO2011/083892)
[30] KR (10-2010-0000924) 2010-01-06

[21] **2,785,976**
[13] A1
[51] **Int.Cl. F02C 6/00 (2006.01)**
[25] EN
[54] **TURBOFAN ENGINE WITH HP AND LP POWER OFF-TAKES**
[54] **MOTEUR A REACTEUR A DOUBLE FLUX AYANT PRISES DE MOUVEMENT HAUTE PRESSION ET BASSE PRESSION**
[72] RESS, ROBERT A., JR., US
[72] GODLESKI, TODD ANTHONY, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2012-06-28
[86] 2010-12-29 (PCT/US2010/062372)
[87] 2011-07-28 (WO2011/090750)
[30] US (61/290,726) 2009-12-29
[30] US (12/960,779) 2010-12-06

[21] **2,785,978**
[13] A1
[51] **Int.Cl. C07K 7/64 (2006.01) A61P 31/12 (2006.01)**
[25] EN
[54] **CYCLOSPORINE ANALOGUES**
[54] **ANALOGUES DE CYCLOSPORINE**
[72] OGBU, CYPRIAN OKWARA, US
[72] RICHARDSON, THOMAS EDWARD, US
[71] SCYNEXIS, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062480)
[87] 2011-07-07 (WO2011/082289)
[30] US (61/290,917) 2009-12-30

[21] **2,785,983**
[13] A1
[51] **Int.Cl. C12N 15/11 (2006.01) A61K 31/7105 (2006.01) A61P 35/00 (2006.01) C12N 15/63 (2006.01)**
[25] EN
[54] **SIRNA FOR INHIBITION OF C-MET EXPRESSION AND ANTICANCER COMPOSITION CONTAINING THE SAME**
[54] **ARNSI PERMETTANT D'INHIBER L'EXPRESSION DE C-MET, ET COMPOSITION ANTICANCEREUSE LE RENFERMANT**
[72] IN, CHANG-HOON, KR
[72] KIM, SUN-OK, KR
[72] KIM, SANG-HEE, KR
[72] CHO, EUN-AH, KR
[71] SAMYANG BIOPHARMACEUTICALS CORPORATION, KR
[85] 2012-06-28
[86] 2010-12-28 (PCT/KR2010/009440)
[87] 2011-07-07 (WO2011/081415)
[30] KR (10-2009-0135665) 2009-12-31

[21] **2,785,986**
[13] A1
[51] **Int.Cl. A63B 69/36 (2006.01)**
[25] EN
[54] **VIRTUAL GOLF SIMULATION APPARATUS PROVIDING PUTTING GUIDE**
[54] **APPAREIL DE SIMULATION DE GOLF VIRTUEL COMPORTANT UN GUIDE DE POTTING**
[72] OK, JAE YOON, KR
[71] GOLFZON CO., LTD., KR
[85] 2012-06-28
[86] 2010-12-30 (PCT/KR2010/009553)
[87] 2011-07-07 (WO2011/081471)
[30] KR (10-2009-0136259) 2009-12-31

[21] **2,785,987**
[13] A1
[51] **Int.Cl. A63B 69/36 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR VIRTUAL GOLF SIMULATION**
[54] **APPAREIL ET PROCEDE DE SIMULATION DE GOLF VIRTUEL**
[72] OK, JAE YOON, KR
[71] GOLFZON CO., LTD., KR
[85] 2012-06-28
[86] 2010-12-30 (PCT/KR2010/009554)
[87] 2011-07-07 (WO2011/081472)
[30] KR (10-2009-0136262) 2009-12-31
[30] KR (10-2009-0136261) 2009-12-31

[21] **2,785,989**
[13] A1
[51] **Int.Cl. A61F 2/04 (2006.01) A61F 2/06 (2006.01) A61L 27/14 (2006.01) A61L 27/38 (2006.01) A61L 27/40 (2006.01) A61L 27/54 (2006.01) A61L 27/56 (2006.01) A61L 27/58 (2006.01)**
[25] EN
[54] **GRAFT DEVICES AND METHODS OF FABRICATION**
[54] **DISPOSITIFS DE GREFFE ET PROCEDES DE FABRICATION**
[72] SOLETTI, LORENZO, US
[72] EL-KURDI, MOHAMMED S., US
[72] MCGRATH, JON, US
[72] WAGNER, DAVID, US
[72] GARIBOTTO, JOHN T., US
[72] FLAHERTY, J. CHRISTOPHER, US
[71] NEOGRAFT TECHNOLOGIES, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062487)
[87] 2011-07-07 (WO2011/082295)
[30] US (61/291,820) 2009-12-31

[21] **2,785,992**
[13] A1
[51] **Int.Cl. C12N 7/01 (2006.01) A61K 39/12 (2006.01) C07K 14/005 (2006.01) C12N 15/33 (2006.01)**
[25] EN
[54] **PLASMIDS AND METHODS FOR PEPTIDE DISPLAY AND AFFINITY-SELECTION ON VIRUS-LIKE PARTICLES OF RNA BACTERIOPHAGES**
[54] **PLASMIDES ET PROCEDES DE PRESENTATION DE PEPTIDES ET DE SELECTION PAR AFFINITE SUR DES PARTICULES DE TYPE VIRUS DE BACTERIOPHAGES A ARN**
[72] PEABODY, DAVID S., US
[72] CHACKERIAN, BRYCE, US
[71] STC.UNM, US
[85] 2012-06-28
[86] 2010-12-31 (PCT/US2010/062638)
[87] 2011-07-07 (WO2011/082381)
[30] US (61/335,120) 2009-12-31
[30] US (61/335,122) 2009-12-31
[30] US (61/335,121) 2009-12-31

[21] **2,785,993**
[13] A1
[51] **Int.Cl. G06Q 40/00 (2012.01)**
[25] EN
[54] **AUTOMATED TELLER MACHINE SYSTEM**
[54] **SYSTEME DE GUICHETS AUTOMATIQUES BANCAIRES**
[72] NAMBIAR, ANANT, US
[72] CARROLL, KEVIN, US
[71] MASTERCARD INTERNATIONAL, INC., US
[85] 2012-06-29
[86] 2010-12-02 (PCT/US2010/058733)
[87] 2011-06-09 (WO2011/068969)
[30] US (12/630,157) 2009-12-03

[21] **2,785,995**
[13] A1
[51] **Int.Cl. A61N 5/10 (2006.01)**
[25] EN
[54] **INTENSITY MODULATED ARC THERAPY WITH CONTINUOUS COUCH ROTATION/SHIFT AND SIMULTANEOUS CONE BEAM IMAGING**
[54] **THERAPIE A ARC MODULE EN INTENSITE COMPRENANT ROTATION/MODIFICATION CONTINUE DE LIT ET IMAGERIE SIMULTANEE A FAISCEAU CONIQUE**
[72] YAN, DI, US
[72] MARTINEZ, ALVARO A., US
[71] WILLIAM BEAUMONT HOSPITAL, US
[85] 2012-06-28
[86] 2011-01-04 (PCT/US2011/000006)
[87] 2011-07-14 (WO2011/084878)
[30] US (61/335,314) 2010-01-05

[21] **2,785,996**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 38/16 (2006.01) A61K 38/17 (2006.01) A61K 38/43 (2006.01) A61P 3/10 (2006.01) A61P 27/02 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SR-BI AS A PREDICTOR OF HUMAN FEMALE INFERTILITY AND RESPONSIVENESS TO TREATMENT**
[54] **SR-BI EN TANT QU'INDICATEUR DE LA STERILITE DE LA FEMME ET DE LA REACTIVITE AU TRAITEMENT**
[72] RODRIGUEZ, ANNABELLE, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2012-06-29
[86] 2010-12-07 (PCT/US2010/059274)
[87] 2011-06-16 (WO2011/071916)
[30] US (61/261,412) 2009-12-07
[30] US (61/378,083) 2010-08-30

[21] **2,785,997**
[13] A1
[51] **Int.Cl. A23L 1/30 (2006.01) A23K 1/16 (2006.01) A23L 1/29 (2006.01)**
[25] EN
[54] **DIETARY REGIMENS USEFUL FOR MIMICKING CALORIC RESTRICTION**
[54] **REGIMES DIETETIQUES UTILES POUR IMITER LA RESTRICTION CALORIQUE**
[72] PRIDMORE-MERTEN, SYLVIE, CH
[72] RAMADAN, ZIAD, US
[71] NESTEC S.A., CH
[85] 2012-06-28
[86] 2011-01-05 (PCT/US2011/000020)
[87] 2011-07-14 (WO2011/084886)
[30] US (61/335,448) 2010-01-06

[21] **2,785,998**
[13] A1
[51] **Int.Cl. C07D 493/04 (2006.01) A61K 31/34 (2006.01)**
[25] EN
[54] **DARUNAVIR POLYMORPH AND PROCESS FOR PREPARATION THEREOF**
[54] **POLYMORPHE DE DARUNAVIR ET SON PROCEDE DE PREPARATION**
[72] PHULL, MANJINDER SINGH, IN
[72] RAO, DHARMARAJ RAMACHANDRA, IN
[72] KANKAN, RAJENDRA NARAYANRAO, IN
[71] CIPLA LIMITED, IN
[85] 2012-06-29
[86] 2010-10-06 (PCT/GB2010/001874)
[87] 2011-07-14 (WO2011/083287)
[30] IN (33/MUM/2010) 2010-01-05

[21] **2,786,000**
[13] A1
[51] **Int.Cl. B67D 7/34 (2010.01) B67D 7/78 (2010.01) B67D 7/84 (2010.01) B65D 90/10 (2006.01)**
[25] EN
[54] **SECURITY DEVICE FOR STORAGE TANKS**
[54] **DISPOSITIF DE SECURITE POUR RESERVOIRS DE STOCKAGE**
[72] BRUINIUS, MARK W., US
[71] BURLINGAME INDUSTRIES, INC., US
[85] 2012-06-28
[86] 2011-01-03 (PCT/US2011/020039)
[87] 2011-07-14 (WO2011/084921)
[30] US (61/293,415) 2010-01-08

[21] **2,786,001**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C12N 9/02 (2006.01)**
[25] EN
[54] **ENGINEERING PLANT RESISTANCE TO DISEASES CAUSED BY PATHOGENS**
[54] **MODIFICATION GENETIQUE DE LA RESISTANCE DE PLANTES A DES MALADIES PROVOQUEES PAR DES AGENTS PATHOGENES**
[72] WU, GUSUI, US
[72] HU, XU, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062508)
[87] 2011-07-07 (WO2011/082304)
[30] US (61/291,721) 2009-12-31

[21] **2,786,002**
[13] A1
[51] **Int.Cl. C07D 487/14 (2006.01) A61K 31/5025 (2006.01) A61P 35/00 (2006.01) C07D 491/14 (2006.01)**
[25] EN
[54] **TRICYCLIC COMPOUNDS FOR USE AS KINASE INHIBITORS**
[54] **COMPOSES TRICYCLIQUES POUR UNE UTILISATION COMME INHIBITEURS DE LA KINASE**
[72] PASTOR FERNANDEZ, JOAQUIN, ES
[72] BLANCO APARICIO, CARMEN, ES
[72] MARTIN HERNANDO, JOSE IGNACIO, ES
[72] RODRIGUEZ HERGUETA, ANTONIO, ES
[72] RAMOS LIMA, FRANCISCO JAVIER, ES
[72] MARTINEZ GONZALEZ, SONIA, ES
[72] SALGADO SERRANO, ANTONIO, ES
[72] GARCIA COLLAZO, ANA MARIA, ES
[72] NOYA MARINO, BEATRIZ, ES
[72] HERNANDEZ HIGUERAS, ANA ISABEL, ES
[72] SALUSTE, CARL-GUSTAVE PIERRE, ES
[72] GONZALEZ CANTALAPIEDRA, ESTHER, ES
[71] CENTRO NACIONAL DE INVESTIGACIONES ONC?LOGICAS (CNIO), ES
[85] 2012-06-29
[86] 2010-12-31 (PCT/GB2010/002348)
[87] 2011-07-07 (WO2011/080510)
[30] EP (09380202.3) 2009-12-31

[21] **2,786,003**
[13] A1
[51] **Int.Cl. E21B 29/06 (2006.01) E21B 7/08 (2006.01)**
[25] EN
[54] **SIDE-TRACKING SYSTEM AND RELATED METHODS**
[54] **SYSTEME DE DEVIATION ET PROCEDES CORRESPONDANTS**
[72] GREGUREK, PHILIP M., US
[72] DEWEY, CHARLES H., US
[71] SMITH INTERNATIONAL, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062511)
[87] 2011-07-07 (WO2011/082306)
[30] US (61/291,815) 2009-12-31
[30] US (12/979,842) 2010-12-28

[21] **2,786,005**
[13] A1
[51] **Int.Cl. C12Q 1/00 (2006.01)**
[25] EN
[54] **METHODS FOR DIAGNOSING THE MALIGNANT POTENTIAL OF PANCREATIC CYSTIC LESIONS**
[54] **PROCEDES DE DIAGNOSTIC DU POTENTIEL DE MALIGNITE DE LESIONS KYSTIQUES PANCREATIQUES**
[72] HAAB, BRIAN B., US
[72] SIMEONE, DIANE, US
[71] THE REGENTS OF UNIVERSITY OF MICHIGAN, US
[71] VAN ANDEL RESEARCH INSTITUTE, US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062534)
[87] 2011-07-07 (WO2011/082321)
[30] US (61/291,654) 2009-12-31

[21] **2,786,006**
[13] A1
[51] **Int.Cl. C12N 9/28 (2006.01)**
[25] EN
[54] **ALPHA-AMYLASE VARIANTS AND POLYNUCLEOTIDES ENCODING SAME**
[54] **VARIANTS D'ALPHA-AMYLASE ET POLYNUCLEOTIDES LES CODANT**
[72] ANDERSEN, CARSTEN, DK
[72] DEINHAMMER, RANDALL, US
[72] POULSEN, THOMAS AGERSTEN, DK
[72] HANSEN, PETER KAMP, DK
[72] FRIIS-MADSEN, HENRIK, DK
[72] VIKSOE-NIELSEN, ANDERS, DK
[72] LARSEN, SIGNE E., DK
[72] TOSCANO, MIGUEL DUARTE, DK
[72] CHRISTENSEN, LARS LEHMANN HYLLING, DK
[71] NOVOZYMES A/S, DK
[71] NOVOZYMES NORTH AMERICA, INC., US
[85] 2012-06-28
[86] 2011-01-04 (PCT/US2011/020128)
[87] 2011-07-07 (WO2011/082425)
[30] EP (10150063.5) 2010-01-04
[30] EP (10150062.7) 2010-01-04
[30] US (61/304,092) 2010-02-12
[30] US (61/333,930) 2010-05-12
[30] US (61/354,775) 2010-06-15
[30] US (61/354,817) 2010-06-15
[30] US (61/355,230) 2010-06-16
[30] US (61/362,536) 2010-07-08

[21] **2,786,007**
[13] A1
[51] **Int.Cl. C22C 26/00 (2006.01)**
[25] EN
[54] **POLYCRYSTALLINE DIAMOND COMPACTS, METHOD OF FABRICATING SAME, AND VARIOUS APPLICATIONS**
[54] **BLOCS COMPACTS DE DIAMANT POLYCRISTALLIN, PROCEDE DE FABRICATION DE CEUX-CI, ET APPLICATIONS DIVERSES**
[72] BERTAGNOLLI, KENNETH E., US
[72] MIESS, DAVID P., US
[72] QIAN, JIANG, US
[72] WIGGINS, JASON K., US
[72] VAIL, MICHAEL A., US
[72] MUKHOPADHYAY, DEBKUMAR, US
[71] US SYNTHETIC CORPORATION, US
[85] 2012-06-29
[86] 2010-12-09 (PCT/US2010/059619)
[87] 2011-07-28 (WO2011/090582)
[30] US (12/690,998) 2010-01-21

[21] **2,786,008**
[13] A1
[51] **Int.Cl. B01D 63/08 (2006.01) B01D 61/24 (2006.01) B01D 67/00 (2006.01) B01D 69/02 (2006.01) B01D 69/06 (2006.01)**
[25] EN
[54] **MICROFLUIDIC DEVICE FACILITATING GAS EXCHANGE, AND METHODS OF USE AND MANUFACTURE THEREOF**
[54] **DISPOSITIF MICROFLUIDIQUE FACILITANT LES ECHANGES GAZEUX, SES PROCEDES D'UTILISATION ET DE FABRICATION**
[72] CHAREST, JOSEPH L., US
[72] BORENSTEIN, JEFFREY T., US
[72] BAUER, JOSEPH M., US
[71] CHARLES STARK DRAPER LABORATORY, INC., US
[85] 2012-06-28
[86] 2010-12-30 (PCT/US2010/062537)
[87] 2011-07-07 (WO2011/082323)
[30] US (61/291,560) 2009-12-31

[21] **2,786,009**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61J 1/20 (2006.01) A61M 5/31 (2006.01)**
[25] EN
[54] **MIXING SYSTEM, KIT AND MIXER ADAPTER**
[54] **SYSTEME DE MELANGE, KIT ET ADAPTATEUR DE MELANGEUR**
[72] DELMOTTE, YVES A., BE
[71] BAXTER HEALTHCARE S.A., CH
[71] BAXTER INTERNATIONAL INC., US
[85] 2012-06-28
[86] 2011-01-05 (PCT/US2011/020153)
[87] 2011-07-14 (WO2011/084965)
[30] US (61/292,369) 2010-01-05

[21] **2,786,010**
[13] A1
[51] **Int.Cl. F01K 23/06 (2006.01) F02C 3/20 (2006.01) F23C 10/16 (2006.01)**
[25] EN
[54] **CARBON DIOXIDE CAPTURE INTERFACE AND POWER GENERATION FACILITY**
[54] **INTERFACE DE CAPTURE DE DIOXYDE DE CARBONE ET INSTALLATION GENERATRICE DE PUISSANCE**
[72] POLVI, ESKO OLAVI, US
[71] PFBC ENVIRONMENTAL ENERGY TECHNOLOGY, INC., US
[85] 2012-06-28
[86] 2011-01-25 (PCT/US2011/022422)
[87] 2011-07-28 (WO2011/091424)
[30] US (61/297,981) 2010-01-25
[30] US (61/320,889) 2010-04-05

[21] **2,786,011**
[13] A1
[51] **Int.Cl. A61F 13/15 (2006.01)**
[25] EN
[54] **ULTRA-THIN ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT ULTRA-MINCE**
[72] YANG, CHING-YUN MORRIS, US
[71] MCNEIL-PPC, INC., US
[85] 2012-06-28
[86] 2011-01-05 (PCT/US2011/020183)
[87] 2011-08-14 (WO2011/084980)
[30] US (12/683,260) 2010-01-06

[21] **2,786,013**
[13] A1
[51] **Int.Cl. A61J 1/06 (2006.01) A61M 1/00 (2006.01) A61M 5/142 (2006.01) A61M 39/10 (2006.01) A61M 39/22 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR POSITIONING FLUID SUPPLY SYSTEM**
[54] **SYSTEMES ET PROCEDES DE POSITIONNEMENT D'UN SYSTEME D'ALIMENTATION EN FLUIDE**
[72] LOCKE, CHRISTOPHER, US
[72] KNOWLES, KENNETH, US
[72] PRATT, BEN, US
[72] EVANS, DANIEL, US
[71] KCI LICENSING, INC., US
[85] 2012-06-28
[86] 2011-01-26 (PCT/US2011/022571)
[87] 2011-08-04 (WO2011/094306)
[30] US (61/299,744) 2010-01-29

[21] **2,786,014**
[13] A1
[51] **Int.Cl. A61B 5/053 (2006.01)**
[25] EN
[54] **METHOD OF MANAGING A WEIGHT CONDITION IN AN ANIMAL**
[54] **PROCEDE DE GESTION D'UN ETAT PONDERAL CHEZ UN ANIMAL**
[72] TOLL, PHILIP W., US
[72] PAETAU-ROBINSON, INKE, US
[72] KIRK, CLAUDIA A., US
[71] HILL'S PET NUTRITION, INC., US
[85] 2012-06-28
[86] 2011-01-06 (PCT/US2011/020359)
[87] 2011-07-14 (WO2011/085090)
[30] US (61/292,652) 2010-01-06

[21] **2,786,015**
[13] A1
[51] **Int.Cl. F16L 55/045 (2006.01) F16L 55/04 (2006.01) F16L 55/05 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MITIGATING UNDESIRED FLUID VIBRATION**
[54] **PROCEDE ET DISPOSITIF POUR ATTENUER UNE VIBRATION DE FLUIDE INDESIRABLE**
[72] BAKER, FREDERICK, US
[71] COORSTEK, INC., US
[85] 2012-06-28
[86] 2011-02-04 (PCT/US2011/023794)
[87] 2011-08-11 (WO2011/097516)
[30] US (61/301,473) 2010-02-04

[21] **2,786,016**
[13] A1
[51] **Int.Cl. A61K 8/35 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITIONS CONTAINING A CHALCONE COLOR CHANGE COMPONENT**
[54] **CHANGEMENT DE COULEUR DE FORMULATIONS DE SOIN BUCCAL A TENEUR EN CHALCONE**
[72] SCHAEFFER-KORBYLO, LYNDSAY, US
[72] DU-THUMM, LAURENCE, US
[72] SZEWCZYK, GREGORY, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2012-06-28
[86] 2011-01-06 (PCT/US2011/020370)
[87] 2011-07-14 (WO2011/085098)
[30] US (61/293,079) 2010-01-07

[21] **2,786,018**
[13] A1
[51] **Int.Cl. G01N 21/00 (2006.01) G06F 7/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DETECTING MATERIALS**
[54] **PROCEDE ET SYSTEME DE DETECTION DE MATERIAUX**
[72] BIRNBACH, CURTIS A., US
[71] ADVANCED FUSION SYSTEMS LLC, US
[85] 2012-06-28
[86] 2011-02-14 (PCT/US2011/024794)
[87] 2011-08-18 (WO2011/100714)
[30] US (61/304,318) 2010-02-12

[21] **2,786,019**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 9/00 (2006.01) A61P 11/00 (2006.01) A61P 19/02 (2006.01) A61P 25/04 (2006.01) A61P 29/00 (2006.01) C07K 16/18 (2006.01) C07K 16/40 (2006.01)**
[25] EN
[54] **PLASMA KALLIKREIN BINDING PROTEINS**
[54] **PROTEINES LIANT LES KALLICREINES PLASMATIQUES**
[72] SEXTON, DANIEL J., US
[71] DYAX CORP., US
[85] 2012-06-28
[86] 2011-01-06 (PCT/US2011/020377)
[87] 2011-07-14 (WO2011/085103)
[30] US (61/292,614) 2010-01-06

[21] **2,786,020**
[13] A1
[51] **Int.Cl. G01V 1/40 (2006.01) G01V 3/18 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR PROVIDING INFORMATION ABOUT ONE OR MORE SUBTERRANEAN VARIABLES**
[54] **APPAREIL ET PROCEDES DE FOURNITURE D'INFORMATIONS CONCERNANT UNE OU PLUSIEURS VARIABLES SOUTERRAINES**
[72] BRANNON, HAROLD DEAN, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2012-06-28
[86] 2011-02-18 (PCT/US2011/025431)
[87] 2011-08-25 (WO2011/103422)
[30] US (61/306,478) 2010-02-20

[21] **2,786,021**
[13] A1
[51] **Int.Cl. E21B 43/22 (2006.01) C09K 8/575 (2006.01) C09K 8/80 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **SYNTHESIS OF DEGRADABLE POLYMERS DOWNHOLE FOR OILFIELD APPLICATIONS**
[54] **SYNTHESE DE POLYMERES DEGRADABLES EN FOND DE TROU POUR APPLICATIONS A DES CHAMPS PETROLIFERES**
[72] KHLESTKIN, VADIM KAMILEVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2009-12-30 (PCT/RU2009/000751)
[87] 2011-07-07 (WO2011/081547)

[21] **2,786,023**
[13] A1
[51] **Int.Cl. E21B 43/267 (2006.01) C09K 8/80 (2006.01)**
[25] EN
[54] **HYDRAULIC FRACTURING SYSTEM**
[54] **SYSTEME DE FRACTURATION HYDRAULIQUE**
[72] MAKARYCHEV-MIKHAILOV, SERGEY MIKHAILOVICH, RU
[72] FREDD, CHRISTOPHER N., US
[72] HUTCHINS, RICHARD, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-06-26
[86] 2009-12-31 (PCT/RU2009/000757)
[87] 2011-07-07 (WO2011/081550)

[21] **2,786,025**
[13] A1
[51] **Int.Cl. F41H 5/04 (2006.01)**
[25] EN
[54] **BALLISTIC-RESISTANT ARTICLES**
[54] **ARTICLES PARE-BALLES**
[72] BOVENSCHEN, SOON JOO, NL
[72] VAN DER EEM, JORIS, NL
[72] SCHAAP, ADRIAAN ANTON, NL
[72] HARINGS, JULES ARMAND WILHELMINA, NL
[72] RASTOGI, SANJAY, NL
[71] TEIJIN ARAMID B.V., NL
[85] 2012-06-26
[86] 2010-12-23 (PCT/EP2010/070633)
[87] 2011-06-30 (WO2011/076914)
[30] EP (09180611.7) 2009-12-23

[21] **2,786,026**
[13] A1
[51] **Int.Cl. A61K 31/425 (2006.01) A61K 9/16 (2006.01) A61K 31/165 (2006.01) A61K 31/195 (2006.01) A61K 31/54 (2006.01) A61P 11/00 (2006.01) A61P 11/16 (2006.01)**
[25] EN
[54] **TREATMENT OF OBSTRUCTIVE SLEEP APNEA SYNDROME WITH A COMBINATION OF A CARBONIC ANHYDRASE INHIBITOR AND AN ADDITIONAL ACTIVE AGENT**
[54] **TRAITEMENT DU SYNDROME D'APNEES OBSTRUCTIVES DU SOMMEIL AVEC UNE ASSOCIATION D'UN INHIBITEUR DE L'ANHYDRASE CARBONIQUE ET D'UN PRINCIPE ACTIF SUPPLEMENTAIRE**
[72] WILSON, LELAND F., US
[72] TAM, PETER Y., US
[72] BOWDEN, CHARLES H., US
[72] NAJARIAN, THOMAS, US
[71] VIVUS, INC., US
[85] 2012-06-28
[86] 2011-01-07 (PCT/US2011/020588)
[87] 2011-07-14 (WO2011/085256)
[30] US (61/293,129) 2010-01-07

[21] **2,786,029**
[13] A1
[51] **Int.Cl. B65D 33/16 (2006.01)**
[25] EN
[54] **TRASH BAG WITH MALODOR CONTROL**
[54] **SAC-POUBELLE A CONTROLE DES MAUVAISES ODEURS**
[72] COONCE, RYAN J., US
[72] STIGLIC, JEFFREY S., US
[71] THE GLAD PRODUCTS COMPANY, US
[85] 2012-06-29
[86] 2010-12-15 (PCT/US2010/060524)
[87] 2011-07-14 (WO2011/084492)
[30] US (61/292,347) 2010-01-05
[30] US (12/968,081) 2010-12-14

[21] **2,786,030**
[13] A1
[51] **Int.Cl. C08L 23/10 (2006.01) C08K 5/5399 (2006.01) C08L 23/16 (2006.01) H01B 3/44 (2006.01)**
[25] EN
[54] **HALOGEN-FREE, FLAME RETARDANT THERMOPLASTIC COMPOSITIONS FOR WIRE AND CABLE APPLICATIONS**
[54] **COMPOSITIONS THERMOPLASTIQUES ININFLAMMABLES, SANS HALOGENE POUR DES APPLICATIONS DE FIL ET DE CABLE**
[72] TAI, XIANG YANG, CN
[72] SUN, YABIN, CN
[72] CAO, YURONG, CN
[72] FAN, LI QIANG, CN
[72] FU, LIN, US
[72] BROWN, GEOFFREY D., US
[72] MUNDRA, MANISH K., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2012-06-26
[86] 2009-12-31 (PCT/CN2009/076337)
[87] 2011-07-07 (WO2011/079457)

[21] **2,786,031**
[13] A1
[51] **Int.Cl. C08J 9/14 (2006.01) A62D 1/00 (2006.01) C09K 5/04 (2006.01) H01B 3/00 (2006.01)**
[25] EN
[54] **AZEOTROPIC AND AZEOTROPE-LIKE COMPOSITIONS OF Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE, TRANS-1,2-DICHLOROETHYLENE, AND 1,1,1,3,3-PENTAFLUOROBUTANE**
[54] **COMPOSITIONS AZEOTROPIQUES ET QUASI-AZEOTROPIQUES DE Z-1,1,1,4,4,4-HEXAFLUORO-2-BUTENE, TRANS-1,2-DICHLOROETHYLENE ET 1,1,1,3,3-PENTAFLUOROBUTANE**
[72] ROBIN, MARK L., US
[72] BARTELT, JOAN ELLEN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2012-06-28
[86] 2011-01-10 (PCT/US2011/020675)
[87] 2011-07-14 (WO2011/085309)
[30] US (61/293,768) 2010-01-11

[21] **2,786,032**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING PROMOTIONAL OFFERS USING A COMMUNICATIONS PLATFORM**
[54] **SYSTEME ET PROCEDE DE GESTION D'OFFRES PROMOTIONNELLES A L'AIDE D'UNE PLATEFORME DE COMMUNICATIONS**
[72] KAPLAN, MARK MITCHELL, US
[71] GROWTH & EMERGING MARKETS, LLC, US
[85] 2012-06-29
[86] 2010-12-14 (PCT/US2010/060250)
[87] 2011-07-07 (WO2011/081920)
[30] US (12/650,628) 2009-12-31

[21] **2,786,033**
[13] A1
[51] **Int.Cl. H04W 36/16 (2009.01) H04W 4/22 (2009.01) H04W 48/18 (2009.01) H04W 48/20 (2009.01) H04W 84/04 (2009.01)**
[25] EN
[54] **SELECTIVE SUPPORT AND ESTABLISHMENT OF EMERGENCY SERVICES IN HOME CELLS**
[54] **SUPPORT ET ETABLISSEMENT SELECTIFS DE SERVICES D'URGENCE DANS DES CELLULES DE RATTACHEMENT**
[72] HOLE, DAVID PHILIP, GB
[72] DWYER, JOHANNA LISA, CA
[72] FONG, MO-HAN, CA
[72] KIM, YOUNG AE, US
[72] FACCIN, STEFANO M., US
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[72] CARPENTER, PAUL MARCUS, GB
[72] WIRTANEN, JEFFREY WILLIAM, CA
[72] WIJAYANATHAN, MAIYURAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2012-06-28
[86] 2011-01-12 (PCT/US2011/020920)
[87] 2011-07-21 (WO2011/088066)
[30] US (12/686,244) 2010-01-12

[21] **2,786,034**
[13] A1
[51] **Int.Cl. H04J 11/00 (2006.01) H04W 88/02 (2009.01) H04W 88/08 (2009.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ENABLING RESOURCE BLOCK BUNDLING IN LTE-A SYSTEMS**
[54] **PROCEDE ET SYSTEME PERMETTANT UN REGROUPEMENT DE BLOCS DE RESSOURCES DANS DES SYSTEMES LTE-A**
[72] ZHANG, JIANZHONG, US
[72] LIU, LINGJIA, US
[72] NAM, YOUNG HAN, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-06-28
[86] 2011-01-06 (PCT/KR2011/000062)
[87] 2011-07-14 (WO2011/083972)
[30] US (61/294,010) 2010-01-11
[30] US (12/970,717) 2010-12-16

[21] **2,786,035**
[13] A1
[51] **Int.Cl. A61B 17/16 (2006.01) A61B 17/28 (2006.01) A61B 17/29 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **AN UNDERCUTTING SYSTEM FOR PREPARING SACROILIAC FUSION**
[54] **SYSTEME DE FUSION SACRO-ILIAQUE**
[72] BERG, THOMAS GODFREY, US
[72] DICKHUDT, EUGENE ARTHUR, US
[72] ASSELL, ROBERT, US
[72] CARR, JEREMY THOMAS, US
[72] BEAUBIEN, BRIAN P., US
[71] ZYGA TECHNOLOGY, INC., US
[85] 2012-06-29
[86] 2010-12-22 (PCT/US2010/061807)
[87] 2011-07-07 (WO2011/082068)
[30] US (61/292,021) 2010-01-04
[30] US (12/938,976) 2010-11-03

[21] **2,786,036**
[13] A1
[51] **Int.Cl. A63B 69/36 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR VIRTUAL GOLF SIMULATION IMAGING MINI MAP**
[54] **APPAREIL ET PROCEDE DE SIMULATION DE GOLF VIRTUEL REPRESENTANT UNE MINI-CARTE**
[72] LEE, HYANG RAK, KR
[71] GOLFZON CO., LTD., KR
[85] 2012-06-28
[86] 2010-12-30 (PCT/KR2010/009563)
[87] 2011-07-07 (WO2011/081476)
[30] KR (10-2009-0136257) 2009-12-31
[30] KR (10-2009-0136256) 2009-12-31

[21] **2,786,037**
[13] A1
[51] **Int.Cl. H04L 12/40 (2006.01) G05B 19/00 (2006.01) G06F 11/20 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR IMPLEMENTING REDUNDANT NETWORK INTERFACE MODULES IN A DISTRIBUTED I/O SYSTEM**
[54] **PROCEDE ET SYSTEME DE MISE EN ªUVRE DE MODULES D'INTERFACE RESEAU REDONDANT DANS UN SYSTEME D'E/S DISTRIBUEES**
[72] DECKER, BRUCE M., US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2012-06-29
[86] 2010-12-27 (PCT/US2010/062145)
[87] 2011-07-07 (WO2011/082131)
[30] US (12/651,290) 2009-12-31

[21] **2,786,038**
[13] A1
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/00 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING INSTRUMENT HAVING A MEDICAL SUBSTANCE DISPENSER**
[54] **INSTRUMENT D'AGRAFAGE CHIRURGICAL AYANT UN DISTRIBUTEUR DE SUBSTANCE MEDICALE**
[72] SHELTON, FREDERICK E., IV, US
[72] FUGIKAWA, LESLIE M., US
[72] MORGAN, JEROME R., US
[72] HUEIL, JOSEPH C., US
[71] ETHICON ENDO-SURGERY, INC., US
[85] 2012-06-28
[86] 2011-01-13 (PCT/US2011/021051)
[87] 2011-08-04 (WO2011/094066)
[30] US (12/696,397) 2010-01-29

[21] **2,786,039**
[13] A1
[51] **Int.Cl. B65D 33/00 (2006.01) B31B 39/14 (2006.01) B65D 30/08 (2006.01) B65D 75/62 (2006.01)**
[25] EN
[54] **STRAIGHT-SPLIT POUCH, METHOD FOR MANUFACTURING SAME, AND DEVICE FOR MANUFACTURING THE POUCH**
[54] **SACHET A SEPARATION DROITE, PROCEDE POUR LE FABRIQUER ET DISPOSITIF DE FABRICATION DU SACHET**
[72] LEE, HANIL, US
[72] KIM, WON TAE, KR
[71] FLAIR FLEXIBLE PACKAGING CORP, CA
[71] SAM-A ALUMINIUM CO., LTD, KR
[85] 2012-06-28
[86] 2011-05-25 (PCT/KR2011/003834)
[87] 2011-12-15 (WO2011/155717)
[30] KR (10-2010-0053977) 2010-06-08

[21] **2,786,040**
[13] A1
[51] **Int.Cl. H02K 21/02 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE AND HIGH SPEED ROLLING ELEMENT BEARING SYSTEM**
[54] **MOTEUR A TURBINE A GAZ ET SYSTEME DE PALIER A ELEMENTS ROULANTS A GRANDE VITESSE**
[72] KACHINSKI, PAUL A., US
[71] ROLLS-ROYCE CORPORATION, US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062358)
[87] 2011-11-10 (WO2011/139310)
[30] US (61/290,834) 2009-12-29

[21] **2,786,042**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **MANAGING DATA QUERIES**
[54] **GESTION D'INTERROGATIONS DE DONNEES**
[72] SCHECHTER, IAN, US
[72] WHOLEY, JOSEPH SKEFFINGTON, III, US
[72] ALLIN, GLENN JOHN, US
[71] AB INITIO TECHNOLOGY LLC, US
[85] 2012-06-28
[86] 2011-01-14 (PCT/US2011/021260)
[87] 2011-07-21 (WO2011/088293)
[30] US (12/688,316) 2010-01-15

[21] **2,786,043**
[13] A1
[51] **Int.Cl. A47H 1/00 (2006.01)**
[25] EN
[54] **POWER ASSIST MODULE FOR ROLLER SHADES**
[54] **MODULE D'ASSISTANCE ELECTRIQUE POUR STORES A ENROULEMENT AUTOMATIQUE**
[72] HAARER, STEVEN R., US
[72] ANDERSON, RICHARD N., US
[71] HUNTER DOUGLAS INC., US
[85] 2012-06-28
[86] 2011-01-19 (PCT/US2011/021639)
[87] 2011-07-28 (WO2011/090975)
[30] US (61/297,333) 2010-01-22

[21] **2,786,044**
[13] A1
[51] **Int.Cl. A61M 5/142 (2006.01)**
[25] EN
[54] **FLUID FILL ADAPTER FOR REMOVING AIR FROM THE FLUID PATH OF A PLUNGER PUMP HOUSING**
[54] **APPAREIL, SYSTEME ET PROCEDE DE DISTRIBUTION DE FLUIDE**
[72] LANIER, GREGORY R., JR., US
[72] LANIGAN, RICHARD J., US
[72] FICHERA, STEPHEN L., US
[72] GRAY, LARRY B., US
[72] KAMEN, DEAN, US
[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062426)
[87] 2011-07-07 (WO2011/082265)
[30] US (12/649,681) 2009-12-30

[21] **2,786,046**
[13] A1
[51] **Int.Cl. B60M 1/30 (2006.01)**
[25] EN
[54] **CONDUCTOR RAIL**
[54] **RAIL CONDUCTEUR**
[72] CILOGLU, KORHAN, US
[72] MAYFIELD, DAVID, US
[71] L. B. FOSTER COMPANY, US
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062520)
[87] 2011-07-07 (WO2011/082311)
[30] US (61/291,599) 2009-12-31

[21] **2,786,047**
[13] A1
[51] **Int.Cl. F04D 31/00 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE AND COOLING SYSTEM**
[54] **TURBINE A GAZ ET SYSTEME DE REFROIDISSEMENT**
[72] TOMLINSON, STEVEN WESLEY, US
[72] FELTZ, WILLIAM DANIEL, US
[72] DONOVAN, ERIC SEAN, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062359)
[87] 2011-11-10 (WO2011/139311)
[30] US (61/291,540) 2009-12-31
[30] US (12/978,959) 2010-12-27

[21] **2,786,048**
[13] A1
[51] **Int.Cl. B65D 21/032 (2006.01)**
[25] EN
[54] **BULK MATERIAL CONTAINER**
[54] **CONTENANT DE MATERIAU EN VRAC**
[72] VAN DER WOUDE, BRIG W., US
[72] BURKEN, DAVID J., US
[72] CARVER, ROY JAMES, III, US
[72] POST, MARK A., US
[72] RUTIN, AARON, US
[71] R3 COMPOSITES, US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062347)
[87] 2011-07-28 (WO2011/090748)
[30] US (61/290,833) 2009-12-29

[21] **2,786,050**
[13] A1
[51] **Int.Cl. A23L 3/36 (2006.01) B65D 81/34 (2006.01)**
[25] EN
[54] **MICROWAVE HEATING PACKAGE FOR FROZEN FOOD ITEMS**
[54] **EMBALLAGE DE RECHAUFFEMENT AUX MICROONDES POUR ALIMENTS SURGELES**
[72] CONATSER, ROBERT L., US
[72] FITZWATER, KELLY R., US
[72] WILSON, WESTON R., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2012-06-28
[86] 2011-03-10 (PCT/US2011/027825)
[87] 2011-09-15 (WO2011/112770)
[30] US (61/339,972) 2010-03-11
[30] US (61/343,955) 2010-05-06

[21] **2,786,052**
[13] A1
[51] **Int.Cl. F24C 7/02 (2006.01) H05B 6/12 (2006.01)**
[25] EN
[54] **MICROWAVE HEATING APPARATUS WITH FOOD SUPPORTING CRADLE**
[54] **APPAREIL DE CHAUFFAGE A MICRO-ONDES COMPRENANT UN BERCEAU SUPPORTANT LES ALIMENTS**
[72] BURKE, BRADLEY J., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2012-06-28
[86] 2011-03-24 (PCT/US2011/029705)
[87] 2011-10-13 (WO2011/126751)
[30] US (61/318,438) 2010-03-29
[30] US (61/400,395) 2010-07-26

[21] **2,786,054**
[13] A1
[51] **Int.Cl. A47J 43/28 (2006.01)**
[25] EN
[54] **COOKING UTENSIL**
[54] **USTENSILE DE CUISINE**
[72] SOLARI, CLIVE, AU
[71] MCPHERSON'S LIMITED, AU
[85] 2012-06-29
[86] 2010-12-24 (PCT/AU2010/001750)
[87] 2011-07-14 (WO2011/082446)
[30] AU (2010900067) 2010-01-08

[21] **2,786,056**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/7088 (2006.01) A61K 48/00 (2006.01) A61P 1/18 (2006.01)**
[25] EN
[54] **TREATMENT OF PANCREATIC DEVELOPMENTAL GENE RELATED DISEASES BY INHIBITION OF NATURAL ANTISENSE TRANSCRIPT TO A PANCREATIC DEVELOPMENTAL GENE**
[54] **TRAITEMENT DE MALADIES ASSOCIEES A UN GENE DE DEVELOPPEMENT PANCREATIQUE PAR INHIBITION DU PRODUIT DE LA TRANSCRIPTION ANTI-SENS NATUREL EN UN GENE DE DEVELOPPEMENT PANCREATIQUE**
[72] COLLARD, JOSEPH, US
[72] KHORKOVA SHERMAN, OLGA, US
[71] CURNA, INC., US
[85] 2012-06-27
[86] 2011-01-06 (PCT/US2011/020321)
[87] 2011-07-14 (WO2011/085066)
[30] US (61/292,508) 2010-01-06
[30] US (61/294,129) 2010-01-12
[30] US (61/297,863) 2010-01-25
[30] US (61/297,847) 2010-01-25
[30] US (61/323,027) 2010-04-12

[21] **2,786,058**
[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEM, APPARATUS AND METHOD FOR ENCRYPTION AND DECRYPTION OF DATA TRANSMITTED OVER A NETWORK**
[54] **SYSTEME, APPAREIL ET PROCEDE DE CRYPTAGE ET DE DECRYPTAGE DE DONNEES TRANSMISES SUR UN RESEAU**
[72] MATZKEL, BEN, IL
[72] TAL, MAAYAN, IL
[72] LAHAV, AVIAD, IL
[71] VAULTIVE LTD., IL
[85] 2012-06-29
[86] 2010-12-30 (PCT/IL2010/001097)
[87] 2011-07-07 (WO2011/080745)
[30] US (61/291,398) 2009-12-31
[30] US (61/306,207) 2010-02-19

[21] **2,786,060**
[13] A1
[51] **Int.Cl. A01N 57/00 (2006.01)**
[25] EN
[54] **TREATMENT WITH VB-201**
[54] **TRAITEMENT FAISANT APPEL AU VB-201**
[72] YACOV, NIVA, IL
[72] MENDEL, ITZHAK, IL
[72] COHEN, YAEL, IL
[72] SHER, NAAMIT, IL
[72] BREITBART, EYAL, IL
[71] VASCULAR BIOGENICS LTD., IL
[85] 2012-06-29
[86] 2011-01-05 (PCT/IL2011/000008)
[87] 2011-07-14 (WO2011/083465)
[30] US (61/292,226) 2010-01-05
[30] US (61/282,250) 2010-01-07
[30] US (61/351,975) 2010-06-07
[30] US (61/389,318) 2010-10-04
[30] US (61/423,112) 2010-12-15

[21] **2,786,062**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **DENTAL IMPLANTS, DEVICES AND METHODS ASSOCIATED WITH DENTAL IMPLANTATION PROCEDURES**
[54] **IMPLANTS DENTAIRES, DISPOSITIFS ET PROCEDES ASSOCIES A DES ACTES D'IMPLANTATION DENTAIRE**
[72] HENIG, ITZHAK, IL
[72] NAHLIELI, ODED, IL
[72] JACOBSEN, HAGAY, IL
[72] SHMUELI, SHMUEL, IL
[71] SIALO-LITE LTD., IL
[85] 2012-06-29
[86] 2011-01-25 (PCT/IL2011/000083)
[87] 2011-08-04 (WO2011/092688)
[30] US (12/656,341) 2010-01-26
[30] IL (PCT/IL2010/000900) 2010-11-01

[21] **2,786,064**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **SYSTEMS, IMPLANTS, TOOLS, AND METHODS FOR TREATMENTS OF PELVIC CONDITIONS**
[54] **SYSTEMES, IMPLANTS, OUTILS, ET PROCEDES POUR TRAITEMENTS D'ETATS PELVIENS**
[72] CHILDS, JEFFREY J., US
[72] ARNAL, KEVIN R., US
[72] ALEXANDER, JAMES A., US
[72] KHAMIS, CHAOUKI A., US
[71] AMS RESEARCH CORPORATION, US
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062577)
[87] 2011-07-07 (WO2011/082350)
[30] US (61/291,188) 2009-12-30
[30] US (61/291,366) 2009-12-31
[30] US (61/291,387) 2009-12-31
[30] US (61/291,462) 2009-12-31
[30] US (61/291,370) 2009-12-31
[30] US (61/291,373) 2009-12-31
[30] US (61/297,579) 2010-01-22

[21] **2,786,066**
[13] A1
[51] **Int.Cl. A61K 38/07 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **METHODS FOR PERFORMING A CORONARY ARTERY BYPASS GRAFT PROCEDURE**
[54] **PROCEDES DE REALISATION D'UN PONTAGE AORTO-CORONARIEN**
[72] WILSON, D. TRAVIS, US
[72] BOROW, KENNETH, US
[71] STEALTH PEPTIDES INTERNATIONAL, INC., MC
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062544)
[87] 2011-07-07 (WO2011/082328)
[30] US (61/291,699) 2009-12-31
[30] US (61/363,138) 2010-07-09
[30] US (61/406,713) 2010-10-26

[21] **2,786,069**
[13] A1
[51] **Int.Cl. F24F 3/044 (2006.01) F24F 12/00 (2006.01) F25B 40/04 (2006.01) F25B 41/00 (2006.01)**
[25] EN
[54] **AN AIR CONDITIONING SYSTEM INCLUDING A DESUPERHEATER**
[54] **SYSTEME DE CLIMATISATION COMPRENANT UN DESURCHAUFFEUR**
[72] BOUCHER, ANDRE, CA
[71] BOUCHER, ANDRE, CA
[85] 2012-06-29
[86] 2010-07-12 (PCT/CA2010/001088)
[87] 2011-07-07 (WO2011/079371)
[30] GB (1000017.2) 2010-01-04

[21] **2,786,071**
[13] A1
[51] **Int.Cl. A61K 48/00 (2006.01) C07H 21/02 (2006.01)**
[25] EN
[54] **MODULATION OF ANGIOPOIETIN-LIKE 3 EXPRESSION**
[54] **MODULATION DE L'EXPRESSION DE L'ANALOGUE DE L'ANGIOPOIETINE 3**
[72] GRAHAM, MARK J., US
[72] CROOKE, ROSANNE M., US
[72] LEE, RICHARD, US
[72] DOBIE, KENNETH W., US
[71] ISIS PHARMACEUTICALS, INC., US
[85] 2012-06-29
[86] 2011-01-07 (PCT/US2011/020606)
[87] 2011-07-14 (WO2011/085271)
[30] US (61/293,604) 2010-01-08

[21] **2,786,072**
[13] A1
[51] **Int.Cl. C07D 211/58 (2006.01) A61K 31/4468 (2006.01) A61K 31/4709 (2006.01) A61K 31/4725 (2006.01) A61P 25/08 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01)**
[25] EN
[54] **SULFONE COMPOUNDS AS 5-HT6 RECEPTOR LIGANDS**
[54] **COMPOSES SULFONES COMME LIGANDS DU RECEPTEUR 5-HT6**
[72] JASTI, VENKATESWARLU, IN
[72] AHMAD, ISHTIYAQUE, IN
[72] ABRAHAM, RENNY, IN
[72] NAMALA, RAMBABU, IN
[72] CHINDHE, ANIL KASHINATH, IN
[72] MULLA, MOHAMAD SADIK ABDULHAMID, IN
[72] REBALLI, VEENA, IN
[72] KAMBHAMPATI, RAMA SASTRI, IN
[72] BADANGE, RAJESH KUMAR, IN
[72] SHINDE, ANIL KARBHARI, IN
[72] NIROGI, RAMAKRISHNA, IN
[71] SUVEN LIFE SCIENCES LIMITED, IN
[85] 2012-06-29
[86] 2010-03-24 (PCT/IN2010/000176)
[87] 2011-07-14 (WO2011/083487)
[30] IN (18/CHE/2010) 2010-01-05

---

[21] **2,786,074**
[13] A1
[51] **Int.Cl. C01B 17/765 (2006.01)**
[25] EN
[54] **ENERGY RECOVERY IN MANUFACTURE OF SULFURIC ACID**
[54] **RECUPERATION D'ENERGIE DANS LA FABRICATION D'ACIDE SULFURIQUE**
[72] VERA-CASTANEDA, ERNESTO, US
[71] MECS, INC., US
[85] 2012-06-29
[86] 2011-01-20 (PCT/US2011/021928)
[87] 2011-11-10 (WO2011/139390)
[30] US (61/296,741) 2010-01-20
[30] US (61/382,882) 2010-09-14

---

[21] **2,786,076**
[13] A1
[51] **Int.Cl. C12M 1/00 (2006.01) C12M 1/42 (2006.01) C12N 1/12 (2006.01) H01L 27/15 (2006.01) H01L 33/00 (2010.01)**
[25] FR
[54] **PHOTOBIOREACTEUR EN MILIEU FERME POUR LA CULTURE DE MICRO-ORGANISMES PHOTOSYNTHETIQUES**
[54] **PHOTOBIOREACTOR IN A CLOSED ENVIRONMENT FOR CULTIVATING PHOTOSYNTHETIC MICRO-ORGANISMS**
[72] CONIN, MICHEL, FR
[72] BOURGOIN, JACQUES, FR
[72] SUN, GUOCAI, FR
[72] FRIEDERICH, ALAIN, FR
[71] ACTA ALGA, FR
[85] 2012-06-28
[86] 2011-01-04 (PCT/EP2011/050050)
[87] 2011-07-07 (WO2011/080345)
[30] FR (1050015) 2010-01-04

---

[21] **2,786,077**
[13] A1
[51] **Int.Cl. C10G 17/02 (2006.01) B01D 43/00 (2006.01) E21B 37/00 (2006.01) E21B 43/00 (2006.01)**
[25] EN
[54] **ADDITIVE AND METHOD FOR REMOVAL OF IMPURITIES FORMED DUE TO SULFUR COMPOUNDS IN CRUDE OILS CONTAINING CALCIUM NAPHTHENATE**
[54] **ADDITIF ET PROCEDE D'ELIMINATION DES IMPURETES FORMEES DUES AUX COMPOSES DU SOUFRE DANS DES HUILES BRUTES CONTENANT DU NAPHTENATE DE CALCIUM**
[72] SUBRAMANIYAM, MAHESH, IN
[71] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN
[85] 2012-06-29
[86] 2010-12-28 (PCT/IN2010/000858)
[87] 2011-07-07 (WO2011/080759)
[30] IN (3050/MUM/2009) 2009-12-31

---

[21] **2,786,078**
[13] A1
[51] **Int.Cl. E21B 3/04 (2006.01) B25B 13/50 (2006.01) E21B 19/16 (2006.01) F16C 19/00 (2006.01)**
[25] EN
[54] **ROTARY TABLE DEVICE FOR A PIPE STRING**
[54] **DISPOSITIF A PLATEAU ROTATIF POUR TRAIN DE TIGE**
[72] SKJAERSETH, ODD B., NO
[72] GRINROD, MADS, NO
[72] KALVATN, OVE, NO
[72] KROHN, HELGE, NO
[71] WEST DRILLING PRODUCTS AS, NO
[85] 2012-06-28
[86] 2011-01-25 (PCT/NO2011/000027)
[87] 2011-08-04 (WO2011/093715)
[30] NO (20100125) 2010-01-26

---

[21] **2,786,079**
[13] A1
[51] **Int.Cl. B32B 21/08 (2006.01) B32B 38/14 (2006.01) B44C 5/04 (2006.01) E04C 2/24 (2006.01) E04F 15/02 (2006.01)**
[25] EN
[54] **HEAT AND PRESSURE GENERATED DESIGN**
[54] **CONFIGURATION GENEREE PAR CHALEUR ET PRESSION**
[72] ZIEGLER, GOERAN, SE
[72] LINDGREN, KENT, SE
[71] CERALOC INNOVATION BELGIUM BVBA, BE
[85] 2012-06-28
[86] 2010-12-22 (PCT/SE2010/051475)
[87] 2011-07-21 (WO2011/087424)
[30] SE (1050040-3) 2010-01-15

[21] **2,786,080**
[13] A1
[51] **Int.Cl. H04B 7/24 (2006.01)**
[25] EN
[54] **WIRELESS RELAY DEVICE AND METHOD FOR WIRELESS RELAY DEVICE TO COMMUNICATE WITH BASE STATION AND TERMINAL**
[54] **DISPOSITIF DE RELAIS SANS FIL ET SON PROCEDE DE COMMUNICATION AVEC UNE STATION DE BASE ET UN TERMINAL**
[72] ZHU, XIAODONG, CN
[72] DIAO, XINXI, CN
[72] MA, ZHIFENG, CN
[72] LAI, ZHENGRONG, CN
[72] YANG, GUANG, CN
[71] ZTE CORPORATION, CN
[85] 2012-06-29
[86] 2010-06-11 (PCT/CN2010/073832)
[87] 2011-07-07 (WO2011/079578)
[30] CN (200910260738.0) 2009-12-31

[21] **2,786,081**
[13] A1
[51] **Int.Cl. H04B 10/00 (2006.01)**
[25] EN
[54] **MICROWAVE ACCESS METHOD AND MULTI-SERVICE TRANSPORT DEVICE**
[54] **PROCEDE D'ACCES A MICRO-ONDES ET APPAREIL DE TRANSPORT MULTI-SERVICE**
[72] LI, KUN, CN
[72] HU, XING, CN
[72] ZHOU, JIANLIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2012-06-29
[86] 2010-12-06 (PCT/CN2010/079450)
[87] 2011-07-07 (WO2011/079687)
[30] CN (200910260759.2) 2009-12-31

[21] **2,786,083**
[13] A1
[51] **Int.Cl. H04W 72/12 (2009.01)**
[25] EN
[54] **CONTENTION BASED RESOURCE CONFIGURATION METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL PERMETTANT UNE CONFIGURATION DE RESSOURCES BASEES SUR LA CONTENTION**
[72] QUAN, WEI, CN
[72] QIN, ZHONGBIN, CN
[72] ZHANG, QIAO, CN
[72] JIANG, YI, CN
[72] ZHANG, JIAN, CN
[72] HAN, GUANGLIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2012-06-29
[86] 2010-12-30 (PCT/CN2010/080546)
[87] 2011-07-07 (WO2011/079812)
[30] CN (200910238879.2) 2009-12-31
[30] CN (200910238884.3) 2009-12-31
[30] CN (200910238885.8) 2009-12-31

[21] **2,786,084**
[13] A1
[51] **Int.Cl. A61B 5/103 (2006.01) A61B 10/00 (2006.01) A61K 49/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD AND KIT FOR QUANTIFYING RISK PREDICTOR**
[54] **PROCEDE ET ENSEMBLE DE QUANTIFICATION D'UN PREDICTEUR DE RISQUE**
[72] LINDSKOG, SVEN, SE
[71] DENTOSYSTEM SCANDINAVIA AB, SE
[85] 2012-06-29
[86] 2009-12-30 (PCT/EP2009/068018)
[87] 2011-07-07 (WO2011/079864)

[21] **2,786,085**
[13] A1
[51] **Int.Cl. F25D 23/04 (2006.01) F25D 25/00 (2006.01)**
[25] EN
[54] **REFRIGERATOR INCLUDING MULTIPLE STORAGE COMPARTMENTS**
[54] **REFRIGERATEUR COMPRENANT DES COMPARTIMENTS DE STOCKAGE MULTIPLES**
[72] LEE, JONGHWA, KR
[72] OH, SEUNGJIN, KR
[71] LG ELECTRONICS INC., KR
[85] 2012-06-29
[86] 2010-09-15 (PCT/KR2010/006297)
[87] 2011-07-07 (WO2011/081279)
[30] KR (10-2010-0000086) 2010-01-04

[21] **2,786,086**
[13] A1
[51] **Int.Cl. C12Q 1/02 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SCREENING ASSAY EMPLOYING DEX AND GDF8**
[54] **ESSAI DE CRIBLAGE UTILISANT DEX ET GDF8**
[72] KINSELLA, TODD M., US
[71] RIGEL PHARMACEUTICALS, INC., US
[85] 2012-06-29
[86] 2011-01-05 (PCT/US2011/020266)
[87] 2011-07-21 (WO2011/087946)
[30] US (61/295,631) 2010-01-15

[21] **2,786,087**
[13] A1
[51] **Int.Cl. F04B 9/14 (2006.01) B05B 11/00 (2006.01) B65D 47/34 (2006.01) B65D 83/76 (2006.01)**
[25] EN
[54] **PUMP**
[54] **POMPE**
[72] KUWAHARA, KATSUHITO, JP
[72] NAKAMURA, HIROYUKI, JP
[72] TOMA, TORU, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2012-06-29
[86] 2011-01-17 (PCT/JP2011/000207)
[87] 2011-08-04 (WO2011/093027)
[30] JP (2010-017338) 2010-01-28

[21] **2,786,089**
[13] A1
[51] **Int.Cl. C07D 215/14 (2006.01) A01N 43/42 (2006.01) A01N 55/00 (2006.01) A01P 3/00 (2006.01) C07D 215/18 (2006.01) C07D 215/20 (2006.01) C07D 215/38 (2006.01) C07D 221/04 (2006.01) C07D 401/12 (2006.01) C07D 471/04 (2006.01) C07D 491/048 (2006.01) C07D 495/04 (2006.01)**
[25] EN
[54] **NITROGEN-CONTAINING HETEROCYCLIC COMPOUND AND AGRICULTURAL FUNGICIDE**
[54] **COMPOSE HETEROCYCLIQUE CONTENANT DE L'AZOTE ET GERMICIDE AGRICOLE/HORTICOLE**
[72] MITANI, AKIRA, JP
[72] KUBOKI, MAMI, JP
[72] SAIKI, YUTO, JP
[72] NISHIMURA, SATOSHI, JP
[72] SATO, MOTOAKI, JP
[72] KUWAHARA, RAITO, JP
[72] SHIBAYAMA, KOTARO, JP
[72] INAGAKI, JUN, JP
[71] NIPPON SODA CO., LTD., JP
[85] 2012-06-29
[86] 2010-12-28 (PCT/JP2010/073683)
[87] 2011-07-07 (WO2011/081174)
[30] JP (2010-000194) 2010-01-04

---

[21] **2,786,090**
[13] A1
[51] **Int.Cl. A61K 38/12 (2006.01) A61K 38/21 (2006.01) A61P 1/16 (2006.01) A61P 9/10 (2006.01) A61P 11/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 43/00 (2006.01) C07K 5/00 (2006.01) C07K 14/57 (2006.01)**
[25] EN
[54] **INTERFERON ANALOGS**
[54] **ANALOGUES D'INTERFERONS**
[72] PRAKASH, JAI, NL
[72] BELJAARS, ELEONORA, NL
[72] BANSAL, RUCHI, NL
[72] POELSTRA, KLAAS, NL
[71] BIORION TECHNOLOGIES B.V., NL
[85] 2012-06-29
[86] 2010-12-30 (PCT/NL2010/050897)
[87] 2011-07-07 (WO2011/081523)
[30] EP (09181049.9) 2009-12-31
[30] US (61/302,973) 2010-02-10

---

[21] **2,786,100**
[13] A1
[51] **Int.Cl. B01J 20/06 (2006.01) B01J 20/08 (2006.01) B01J 20/18 (2006.01) B01J 20/28 (2006.01) B01J 20/32 (2006.01) C02F 1/28 (2006.01)**
[25] EN
[54] **METHOD FOR MAGNETIZATION OF NATURAL AND SYNTHETIC ALUMINOSILICATES**
[54] **PROCEDE DE MAGNETISATION D'ALUMINOSILICATES NATURELS ET SYNTHETIQUES**
[72] FABRIS, JOSE, CL
[72] GUTIERREZ, MARLEN, CL
[72] ESCUDEY, MAURICIO, CL
[72] ALTBIR, DORA, CL
[72] CASAGRANDE, JULIANO, CL
[71] UNIVERSIDAD DE SANTIAGO DE CHILE, CL
[85] 2012-06-29
[86] 2010-12-27 (PCT/CL2010/000056)
[87] 2011-07-07 (WO2011/079403)
[30] CL (2229-2009) 2009-12-29

---

[21] **2,786,101**
[13] A1
[51] **Int.Cl. B29C 43/00 (2006.01) A61F 13/00 (2006.01) A61F 13/02 (2006.01) A61M 27/00 (2006.01) B29C 71/02 (2006.01)**
[25] EN
[54] **FOAM WOUND INSERTS WITH REGIONS OF HIGHER AND LOWER DENSITIES, WOUND DRESSINGS, AND METHODS**
[54] **GARNITURES EN MOUSSE POUR BLESSURES POURVUES DE REGIONS DE DENSITES SUPERIEURE ET INFERIEURE, PANSEMENTS, ET METHODES**
[72] SLACK, PAUL, US
[72] ROBINSON, TIM, US
[72] LOCKE, CHRISTOPHER, US
[72] STOKES, BEN, US
[71] KCI LICENSING, INC., US
[85] 2012-06-28
[86] 2011-01-19 (PCT/US2011/021658)
[87] 2011-07-28 (WO2011/090991)
[30] US (61/296,817) 2010-01-20

---

[21] **2,786,102**
[13] A1
[51] **Int.Cl. A23K 1/00 (2006.01) A23K 1/18 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING A PET FOOD IN THE FORM OF A COATED KIBBLE**
[54] **PROCEDE POUR FABRIQUER UN ALIMENT POUR ANIMAUX SOUS LA FORME DE CROQUETTES ENROBEES**
[72] CORRIGAN, PATRICK JOSEPH, US
[72] SUNVOLD, GREGORY DEAN, US
[71] THE IAMS COMPANY, US
[85] 2012-06-28
[86] 2011-01-20 (PCT/US2011/021822)
[87] 2011-07-28 (WO2011/091111)
[30] US (61/297,391) 2010-01-22

---

[21] **2,786,104**
[13] A1
[51] **Int.Cl. C10G 47/02 (2006.01) B01J 27/02 (2006.01) B01J 27/04 (2006.01) B01J 27/047 (2006.01) B01J 27/051 (2006.01) B01J 27/057 (2006.01) B01J 35/02 (2006.01) C01G 3/12 (2006.01) C01G 39/06 (2006.01) C10G 47/06 (2006.01) C10G 47/26 (2006.01)**
[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-CONTAINING FEED**
[54] **PROCEDE DE TRAITEMENT D'UNE CHARGE CONTENANT DES HYDROCARBURES**
[72] WELLINGTON, SCOTT LEE, US
[72] REYNOLDS, MICHAEL ANTHONY, US
[72] MILAM, STANLEY NEMEC, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-06-28
[86] 2011-01-21 (PCT/US2011/021991)
[87] 2011-07-28 (WO2011/091219)
[30] US (61/297,075) 2010-01-21

[21] **2,786,105**
[13] A1
[51] **Int.Cl. H04B 7/185 (2006.01)**
[25] EN
[54] **RETAINING TRAFFIC CHANNEL ASSIGNMENTS FOR SATELLITE TERMINALS TO PROVIDE LOWER LATENCY COMMUNICATION SERVICES**
[54] **CONSERVATION DES ATTRIBUTIONS DE CANAL DE TRAFIC POUR DES TERMINAUX SATELLITES AFIN D'OFFRIR DES SERVICES DE COMMUNICATION A LATENCE PLUS FAIBLE**
[72] JACKS, ERIC CLAUDIS, US
[71] ATC TECHNOLOGIES, LLC, US
[85] 2012-06-28
[86] 2010-12-20 (PCT/US2010/061247)
[87] 2011-07-14 (WO2011/084732)
[30] US (12/652,307) 2010-01-05

[21] **2,786,107**
[13] A1
[51] **Int.Cl. B65D 81/32 (2006.01) A45F 3/16 (2006.01) A61J 9/00 (2006.01) B65D 47/24 (2006.01)**
[25] EN
[54] **DRINKING BOTTLE WITH MULTIPLE COMPARTMENTS AND REPLACEABLE AMPOULES**
[54] **GOURDE A COMPARTIMENTS MULTIPLES ET AMPOULES REMPLACABLES**
[72] KNUTSEN, STIAN VALENTIN, NO
[71] INJECTION BOTTLE DEVELOPMENT AS, NO
[85] 2012-06-29
[86] 2010-12-30 (PCT/NO2010/000492)
[87] 2011-08-18 (WO2011/099864)
[30] NO (20093607) 2009-12-30

[21] **2,786,108**
[13] A1
[51] **Int.Cl. H04W 24/00 (2009.01)**
[25] EN
[54] **REMOTELY ACTIVATABLE LOCATOR SYSTEM AND METHOD USING A WIRELESS LOCATION SYSTEM**
[54] **SYSTEME DE LOCALISATION POUVANT ETRE ACTIVE A DISTANCE ET PROCEDE UTILISANT UN SYSTEME DE LOCALISATION SANS FIL**
[72] NALLEY, JAMES ELWOOD, US
[72] BUEHLER, CHRISTOPHER DANIEL, US
[71] TRUEPOSITION, INC., US
[85] 2012-06-29
[86] 2011-01-06 (PCT/US2011/020318)
[87] 2011-07-21 (WO2011/087950)
[30] US (12/686,239) 2010-01-12

[21] **2,786,109**
[13] A1
[51] **Int.Cl. H04W 28/26 (2009.01) H04W 24/02 (2009.01) H04W 28/06 (2009.01) H04L 12/56 (2006.01)**
[25] EN
[54] **METHODS AND ARRANGEMENTS FOR OPTIMIZING RADIO RESOURCE UTILIZATION AT GROUP COMMUNICATIONS**
[54] **PROCEDES ET AGENCEMENTS D'OPTIMISATION D'UTILISATION DE RESSOURCES RADIO AU NIVEAU DE COMMUNICATIONS DE GROUPE**
[72] MARTELL, MICAEL, SE
[72] BALCK, KENNETH, SE
[72] AKESSON, JOAKIM, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[85] 2012-06-29
[86] 2010-01-04 (PCT/SE2010/050010)
[87] 2011-07-07 (WO2011/081590)

[21] **2,786,110**
[13] A1
[51] **Int.Cl. G01T 1/29 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ACQUIRING RADIATION DATA**
[54] **PROCEDE ET APPAREIL D'ACQUISITION DE DONNEES DE RAYONNEMENT**
[72] DROR, UZI, IL
[72] FISHLER, ALEXANDER, IL
[72] BOUHNIK, JEAN-PAUL, IL
[72] BLEVIS, IRA, IL
[71] GENERAL ELECTRIC COMPANY, US
[85] 2012-06-28
[86] 2010-11-05 (PCT/US2010/055595)
[87] 2011-07-28 (WO2011/090534)
[30] US (12/649,840) 2009-12-30

[21] **2,786,111**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/52 (2006.01)**
[25] EN
[54] **DETECTION OF OLIGOSACCHARIDES**
[54] **DETECTION D'OLIGOSACCHARIDES**
[72] CRAWFORD, BRETT E., US
[72] GLASS, CHARLES A., US
[72] BROWN, JILLIAN R., US
[71] ZACHARON PHARMACEUTICALS, INC., US
[85] 2012-06-29
[86] 2009-12-31 (PCT/US2009/069941)
[87] 2010-07-08 (WO2010/078511)
[30] US (61/142,291) 2009-01-02
[30] US (61/164,365) 2009-03-27
[30] US (12/649,094) 2009-12-29

[21] **2,786,114**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/573 (2006.01)**
[25] EN
[54] **QUANTIFICATION OF NON-REDUCING END GLYCAN RESIDUAL COMPOUNDS**
[54] **EVALUATION QUANTITATIVE DE COMPOSES RESIDUELS DE GLYCANE A TERMINAISON NON REDUCTRICE**
[72] JACKMAN, ROBIN M., US
[72] BEITEL, JIM R., US
[72] GLASS, CHARLES A., US
[72] CRAWFORD, BRETT E., US
[72] BROWN, JILLIAN R., US
[71] ZACHARON PHARMACEUTICALS, INC., US
[85] 2012-06-29
[86] 2009-12-31 (PCT/US2009/069944)
[87] 2010-07-08 (WO2010/078514)
[30] US (61/142,291) 2009-01-02
[30] US (61/164,365) 2009-03-27
[30] US (61/238,079) 2009-08-28
[30] US (12/649,110) 2009-12-29

[21] **2,786,117**
[13] A1
[51] **Int.Cl. G02C 5/14 (2006.01)**
[25] EN
[54] **EYEWEAR EARSTEM DEVICES AND METHODS**
[54] **DISPOSITIFS ET PROCEDES POUR BRANCHES DE LUNETTES**
[72] LEE, DUANE J., US
[72] TRAN, AN, US
[72] GRANT, KEVIN K., US
[71] OAKLEY, INC., US
[85] 2012-06-29
[86] 2011-01-07 (PCT/US2011/020586)
[87] 2011-07-14 (WO2011/085254)
[30] US (61/293,591) 2010-01-08

[21] **2,786,118**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/10 (2006.01) G01N 33/52 (2006.01)**
[25] EN
[54] **METHODS FOR PCR AND HLA TYPING USING RAW BLOOD**
[54] **METHODES S'APPLIQUANT A LA PCR ET AU TYPAGE HLA AU MOYEN DE SANG BRUT**
[72] EGGERS, FREDERICK H., US
[72] ABALOS, ANDREW T., US
[72] O'BRIEN, KEVIN M., US
[72] MAY, MELISSA R., US
[72] HOGAN, MICHAEL E., US
[72] PADILLA, GEORGINA LOPEZ, US
[71] GENOMICS USA, INC., US
[85] 2012-06-29
[86] 2010-11-16 (PCT/US2010/002981)
[87] 2011-05-19 (WO2011/059508)
[30] US (61/281,404) 2009-11-16
[30] US (12/924,301) 2010-09-24

[21] **2,786,119**
[13] A1
[51] **Int.Cl. F21V 29/00 (2006.01) F21K 99/00 (2010.01) F21S 2/00 (2006.01) F21S 8/00 (2006.01) H01L 33/00 (2010.01)**
[25] EN
[54] **HIGH POWERED LIGHT EMITTING DIODE LIGHTING UNIT**
[54] **UNITE D'ECLAIRAGE A DIODE ELECTROLUMINESCENTE HAUTE PUISSANCE**
[72] HAMEL, YVAN, CA
[72] SOUVAY, FRANCOIS-XAVIER, CA
[71] LUMENPULSE LIGHTING INC., CA
[85] 2012-06-29
[86] 2010-12-30 (PCT/CA2010/002064)
[87] 2011-07-07 (WO2011/079387)
[30] US (61/291,065) 2009-12-30
[30] US (61/357,750) 2010-06-23

[21] **2,786,121**
[13] A1
[51] **Int.Cl. B01D 71/02 (2006.01) B01D 67/00 (2006.01) C02F 1/44 (2006.01)**
[25] EN
[54] **NANOPOROUS SEMI-PERMEABLE MEMBRANE AND METHODS FOR FABRICATING THE SAME**
[54] **MEMBRANE NANO-POREUSE SEMI-PERMEABLE ET SES PROCEDES DE FABRICATION**
[72] AFZALI-ARDAKANI, ALI, US
[72] ROSSNAGEL, STEPHEN M., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-29
[86] 2011-01-10 (PCT/US2011/020653)
[87] 2011-07-21 (WO2011/087978)
[30] US (12/685,734) 2010-01-12

[21] **2,786,122**
[13] A1
[51] **Int.Cl. A01N 43/04 (2006.01) A61K 31/70 (2006.01)**
[25] EN
[54] **NUTRITIVE COMPOSITIONS AND METHODS OF USING SAME**
[54] **COMPOSITIONS NUTRITIVES ET PROCEDES D'UTILISATION DE CELLES-CI**
[72] MOORE, EILEEN, US
[71] PENTEC HEALTH, INC., US
[85] 2012-06-29
[86] 2010-12-15 (PCT/US2010/003192)
[87] 2011-07-11 (WO2011/081660)
[30] US (61/292,139) 2010-01-04
[30] US (61/292,806) 2010-01-06

[21] **2,786,123**
[13] A1
[51] **Int.Cl. A01N 45/00 (2006.01)**
[25] EN
[54] **METHOD OF TREATING NEUROLOGICAL CONDITIONS WITH CARDIAC GLYCOSIDES**
[54] **METHODE DE TRAITEMENT D'AFFECTIONS NEUROLOGIQUES FAISANT APPEL A DES GLYCOSIDES CARDIAQUES**
[72] ADDINGTON, OTIS C., US
[72] NEWMAN, ROBERT A., US
[71] PHOENIX BIOTECHNOLOGY INC., US
[85] 2012-06-29
[86] 2011-01-10 (PCT/US2011/020672)
[87] 2011-07-14 (WO2011/085307)
[30] US (61/293,812) 2010-01-11

[21] **2,786,124**
[13] A1
[51] **Int.Cl. G01S 19/03 (2010.01) G01S 5/02 (2010.01)**
[25] EN
[54] **HYBRID WIRELESS AREA NETWORK (WAN) AND GLOBAL POSITIONING SYSTEM (GPS) CIRCUIT BOARD AND METHOD FOR SEAMLESS INDOOR AND OUTDOOR TRACKING**
[54] **CARTE DE CIRCUIT IMPRIME HYBRIDE POUR SYSTEME GPS ET RESEAU SANS FIL (WAN) ET PROCEDE DE LOCALISATION CONTINUE EN INTERIEUR ET EN EXTERIEUR**
[72] WALKER, JONATHAN B., SR., US
[71] WALKER, JONATHAN B., SR., US
[85] 2012-06-29
[86] 2010-02-01 (PCT/US2010/022730)
[87] 2011-08-04 (WO2011/093900)

[21] **2,786,125**
[13] A1
[51] **Int.Cl. G01D 7/00 (2006.01) F04B 33/00 (2006.01) F04B 39/00 (2006.01) F04B 53/14 (2006.01) F16J 1/00 (2006.01) F16J 1/06 (2006.01) F16J 10/02 (2006.01)**
[25] EN
[54] **PISTON CHAMBER COMBINATION**
[54] **COMBINAISON D'UNE CHAMBRE ET D'UN PISTON**
[72] VAN DER BLOM, NICOLAAS, GB
[71] NVB INTERNATIONAL UK LTD, GB
[85] 2012-06-29
[86] 2009-12-30 (PCT/EP2009/009352)
[87] 2010-08-26 (WO2010/094317)
[30] EP (PCT/EP2008/011175) 2008-12-30
[30] CL (3934-2008) 2008-12-30

[21] **2,786,126**
[13] A1
[51] **Int.Cl. B21D 31/00 (2006.01)**
[25] EN
[54] **STRETCH FORMING APPARATUS WITH SUPPLEMENTAL HEATING AND METHOD**
[54] **APPAREIL DE FORMAGE PAR ETIRAGE COMPORTANT UN CHAUFFAGE ADDITIONNEL ET PROCEDE ASSOCIE**
[72] OWENS, JOHN E., US
[72] HOUSTON, THOMAS SANDY, US
[72] POLEN, LARRY ALEXANDER, US
[71] CYRIL BATH COMPANY, US
[85] 2012-06-29
[86] 2010-04-22 (PCT/US2010/031985)
[87] 2011-06-03 (WO2011/065990)
[30] US (12/627,837) 2009-11-30

[21] **2,786,128**
[13] A1
[51] **Int.Cl. A61M 16/00 (2006.01)**
[25] EN
[54] **PRESERVATIVE-FREE SINGLE DOSE INHALER SYSTEMS**
[54] **SYSTEMES D'INHALATION DE DOSE UNIQUE SANS AGENT DE CONSERVATION**
[72] PATTON, JOHN S., US
[72] PATTON, RYAN S., US
[72] IVRI, YEHUDA, US
[72] KUO, MEI-CHANG, US
[71] DANCE PHARMACEUTICALS INC., US
[85] 2012-06-29
[86] 2011-01-12 (PCT/US2011/020925)
[87] 2011-07-21 (WO2011/088070)
[30] US (61/335,769) 2010-01-12
[30] US (13/004,662) 2011-01-11

[21] **2,786,129**
[13] A1
[51] **Int.Cl. A61D 7/00 (2006.01)**
[25] EN
[54] **ANIMAL RESTRAINT DEVICE AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE RETENUE D'ANIMAUX**
[72] RITCHEY, CRAIG C., US
[72] RITCHEY, GRANT A., US
[71] RITCHEY MANUFACTURING, INC., US
[85] 2012-06-29
[86] 2010-06-09 (PCT/US2010/037931)
[87] 2011-07-14 (WO2011/084170)
[30] US (12/684,737) 2010-01-08
[30] US (12/791,318) 2010-06-01

[21] **2,786,131**
[13] A1
[51] **Int.Cl. A61M 11/00 (2006.01)**
[25] EN
[54] **PRESERVATIVE FREE INSULIN FORMULATIONS AND SYSTEMS AND METHODS FOR AEROSOLIZING**
[54] **PREPARATIONS D'INSULINE SANS AGENT DE CONSERVATION ET SYSTEMES ET PROCEDES D'AEROSOLISATION**
[72] PATTON, JOHN S., US
[72] KUO, MEI-CHANG, US
[72] PATTON, RYAN S., US
[72] IVRI, YEHUDA, US
[71] DANCE PHARMACEUTICALS INC., US
[85] 2012-06-29
[86] 2011-01-12 (PCT/US2011/020926)
[87] 2011-07-21 (WO2011/088071)
[30] US (61/335,769) 2010-01-12
[30] US (13/004,645) 2011-01-11

[21] **2,786,132**
[13] A1
[51] **Int.Cl. G06F 1/26 (2006.01) G06F 1/32 (2006.01)**
[25] EN
[54] **PROVIDING POWER TO AN ACCESSORY DURING PORTABLE COMPUTING DEVICE HIBERNATION**
[54] **ALIMENTATION D'UN ACCESSOIRE PENDANT LA VEILLE PROLONGEE D'UN DISPOSITIF INFORMATIQUE PORTABLE**
[72] WALSH, ROBERT, US
[72] TERLIZZI, JEFF, US
[72] MINOO, JAHAN, US
[72] BOLTON, LAWRENCE G., US
[71] APPLE INC., US
[85] 2012-06-29
[86] 2010-09-23 (PCT/US2010/049919)
[87] 2011-07-14 (WO2011/084195)
[30] US (61/292,626) 2010-01-06
[30] US (12/793,364) 2010-06-03

[21] **2,786,133**
[13] A1
[51] **Int.Cl. A61L 17/00 (2006.01) A61L 17/10 (2006.01) A61L 17/12 (2006.01) A61L 24/00 (2006.01) A61L 24/04 (2006.01) A61L 27/18 (2006.01) A61L 27/54 (2006.01) A61L 29/06 (2006.01) A61L 29/16 (2006.01) A61L 31/06 (2006.01) A61L 31/16 (2006.01) C08K 3/00 (2006.01) C08K 3/08 (2006.01) C08K 5/098 (2006.01) C08L 67/04 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL POLYMER COMPOSITIONS AND THE USE THEREOF**
[54] **COMPOSITIONS POLYMERES ANTIMICROBIENNES ET UTILISATION DE CELLES-CI**
[72] DI LUCCIO, ROBERT, US
[72] ERNETA, MODESTO, US
[71] ETHICON, INC., US
[85] 2012-06-29
[86] 2011-01-13 (PCT/US2011/021119)
[87] 2011-07-21 (WO2011/088205)
[30] US (12/688,435) 2010-01-15

[21] **2,786,135**
[13] A1
[51] **Int.Cl. B65H 39/16 (2006.01) B31F 1/28 (2006.01) F16H 19/06 (2006.01)**
[25] EN
[54] **STRIP MATERIAL DISPENSING DEVICE**
[54] **DISPOSITIF DE DISTRIBUTION DE MATERIAU EN BANDE**
[72] NASH, JORGE A., US
[72] CAVIN, ORION A., US
[72] BARRON, THOMAS J., US
[72] SCHWINLER, NEIL S., US
[71] ADALIS CORPORATION, US
[85] 2012-06-29
[86] 2010-10-18 (PCT/US2010/053069)
[87] 2011-04-28 (WO2011/049877)
[30] US (12/581,611) 2009-10-19

[21] **2,786,136**
[13] A1
[51] **Int.Cl. A63B 57/00 (2006.01) A63B 69/36 (2006.01)**
[25] EN
[54] **A DEVICE FOR TEEING A GOLF BALL**
[54] **DISPOSITIF DESTINE A SURELEVER UNE BALLE DE GOLF**
[72] KILBY, DAMIAN, AU
[72] KILBY, GLENN, AU
[71] DIVOTEND PTY LTD, AU
[85] 2012-06-28
[86] 2010-09-15 (PCT/AU2010/001195)
[87] 2011-05-12 (WO2011/054025)
[30] AU (2009905456) 2009-11-09

[21] **2,786,137**
[13] A1
[51] **Int.Cl. C10B 31/08 (2006.01) B23K 26/40 (2006.01) B24C 1/04 (2006.01) B26F 1/26 (2006.01) C10B 45/02 (2006.01) C10B 57/08 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF COMPACTED INDIVIDUAL BLOCKS SUITABLE FOR COKE-OVEN CHAMBERS BY NON-MECHANICAL CUTTING OF A COMPRESSED COAL CAKE**
[54] **PROCEDE POUR FABRIQUER DES PRODUITS COMPACTES INDIVIDUELS ADAPTES A UNE CHAMBRE DE COKE PAR DIVISION NON MECANIQUE D'UN TOURTEAU DE CHARBON**
[72] KIM, RONALD, DE
[71] THYSSENKRUPP UHDE GMBH, DE
[85] 2012-06-29
[86] 2010-12-14 (PCT/EP2010/007589)
[87] 2011-07-28 (WO2011/088873)
[30] DE (10 2010 005 353.8) 2010-01-21

[21] **2,786,138**
[13] A1
[51] **Int.Cl. B65D 63/02 (2006.01) F16L 33/00 (2006.01) F16L 33/22 (2006.01)**
[25] EN
[54] **CABLE TIE**
[54] **ATTACHE DE CABLE**
[72] NELSON, DANIEL J., US
[72] INGALLS, DOUGLAS JOHN, US
[72] BUSH, MATTHEW D., US
[71] BAND-IT-IDEX, INC., US
[85] 2012-06-29
[86] 2010-11-18 (PCT/US2010/057215)
[87] 2011-06-09 (WO2011/068689)
[30] US (12/628,943) 2009-12-01

[21] **2,786,139**
[13] A1
[51] **Int.Cl. G06Q 10/00 (2012.01)**
[25] EN
[54] **ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS INVOLVING INTERPROGRAM OR INTERPROCESS COMMUNICATION REGARDING AMUSEMENT DEVICES AND GAMES**
[54] **ORDINATEURS ELECTRIQUES ET SYSTEMES DE TRAITEMENT NUMERIQUES REPOSANT SUR UNE COMMUNICATION INTERPROGRAMME OU INTERPROCESSUS POUR DES DISPOSITIFS D'AMUSEMENT ET DES JEUX**
[72] AMAITIS, LEE, GB
[72] GARROOD, ANDREW, GB
[71] CFPH, LLC, US
[85] 2012-06-29
[86] 2011-01-14 (PCT/US2011/021233)
[87] 2011-07-21 (WO2011/088279)
[30] US (12/687,980) 2010-01-15

[21] **2,786,140**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING PROMOTIONAL SAVINGS USING A COMMUNICATIONS PLATFORM**
[54] **SYSTEME ET PROCEDE DE GESTION D'EPARGNE PROMOTIONNELLE AU MOYEN D'UNE PLATE-FORME DE COMMUNICATION**
[72] KAPLAN, MARK MITCHELL, US
[71] GROWTH & EMERGING MARKETS, LLC, US
[85] 2012-06-29
[86] 2010-11-30 (PCT/US2010/058331)
[87] 2011-06-03 (WO2011/066536)
[30] US (12/627,904) 2009-11-30

[21] **2,786,144**
[13] A1
[51] **Int.Cl. H01L 31/052 (2006.01)**
[25] EN
[54] **MULTI-POINT COOLING SYSTEM FOR A SOLAR CONCENTRATOR**
[54] **SYSTEME DE REFROIDISSEMENT A POINTS MULTIPLES POUR UN CONCENTRATEUR SOLAIRE**
[72] VAN KESSEL, THEODORE G., US
[72] MARTIN, YVES C., US
[72] GUHA, SUPRATIK, US
[72] SANDSTROM, ROBERT L., US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-29
[86] 2011-01-10 (PCT/US2011/020654)
[87] 2011-07-21 (WO2011/087979)
[30] US (12/686,675) 2010-01-13

[21] **2,786,145**
[13] A1
[51] **Int.Cl. G01N 1/00 (2006.01)**
[25] EN
[54] **AUTOMATED ANALYZER WITH LOW-PRESSURE IN-LINE FILTRATION**
[54] **ANALYSEUR AUTOMATIQUE AVEC FILTRATION BASSE PRESSION EN LIGNE**
[72] YAO, KUNQUAN, US
[72] LE, TONG, US
[72] MATSUMOTO, KENT, US
[72] LIKUSKI, ROBERT K., US
[72] BARTLING, DONALD J., US
[71] BIORAD LABORATORIES INC., US
[85] 2012-06-29
[86] 2011-01-19 (PCT/US2011/021644)
[87] 2011-07-28 (WO2011/090978)
[30] US (61/296,177) 2010-01-19

[21] **2,786,146**
[13] A1
[51] **Int.Cl. B27N 5/00 (2006.01) B27N 3/06 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A PARTICLE-BASED ELEMENT**
[54] **PROCEDE DE FABRICATION D'UN ELEMENT A BASE DE PARTICULES**
[72] DENESI, MARTIN, CZ
[71] DASCANOVA GMBH, AT
[85] 2012-06-29
[86] 2010-12-17 (PCT/EP2010/007752)
[87] 2011-07-07 (WO2011/079920)
[30] DE (10 2010 004 028.2) 2010-01-04

[21] **2,786,147**
[13] A1
[51] **Int.Cl. G01R 25/00 (2006.01)**
[25] EN
[54] **AN APPARATUS AND METHOD FOR IDENTIFYING THE PHASE AND TERMINAL FOR POWER SYSTEM DEVICES**
[54] **APPAREIL ET PROCEDE D'IDENTIFICATION DE PHASE ET DE BORNE DESTINES A DES DISPOSITIFS DE SYSTEMES D'ALIMENTATION ELECTRIQUE**
[72] WATKINS, MATTHEW B., US
[72] WORKMAN, KENNETH G., US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2012-06-29
[86] 2011-01-21 (PCT/US2011/022098)
[87] 2011-07-28 (WO2011/091282)
[30] US (12/691,931) 2010-01-22

[21] **2,786,148**
[13] A1
[51] **Int.Cl. A61B 1/307 (2006.01)**
[25] EN
[54] **VAGINAL SPECULUM**
[54] **SPECULUM VAGINAL**
[72] SMITH, MICHELLE DAVIS, US
[71] SMITH, MICHELLE DAVIS, US
[85] 2012-06-29
[86] 2010-12-15 (PCT/US2010/060484)
[87] 2011-07-28 (WO2011/090608)
[30] US (12/648,810) 2009-12-29

[21] **2,786,149**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01)**
[25] EN
[54] **INHIBITION OF AXL SIGNALING IN ANTI-METASTATIC THERAPY**
[54] **INHIBITION DE LA SIGNALISATION AXL DANS UNE THERAPIE ANTIMETASTASIQUE**
[72] GIACCIA, AMATO J., US
[72] RANKIN, ERINN BRUNO, US
[72] COCHRAN, JENNIFER R., US
[72] JONES, DOUGLAS, US
[72] KARIOLIS, MIHALIS, US
[72] FUH, KATHERINE, US
[72] MIAO, YU, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[85] 2012-06-29
[86] 2011-01-21 (PCT/US2011/022125)
[87] 2011-07-28 (WO2011/091305)
[30] US (61/336,478) 2010-01-22

[21] **2,786,151**
[13] A1
[51] **Int.Cl. B27N 3/00 (2006.01) B27N 3/14 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A PARTICLE-BASED ELEMENT**
[54] **PROCEDE DE FABRICATION D'UN ELEMENT A BASE DE PARTICULES**
[72] DENESI, MARTIN, CZ
[71] DASCANOVA GMBH, AT
[85] 2012-06-29
[86] 2010-12-22 (PCT/EP2010/007895)
[87] 2011-07-07 (WO2011/079934)
[30] DE (10 2010 004 029.0) 2010-01-04

[21] **2,786,152**
[13] A1
[51] **Int.Cl. A61B 17/32 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MINIMALLY INVASIVE TISSUE TREATMENT**
[54] **SYSTEME ET PROCEDE POUR TRAITEMENT MINIMALEMENT INVASIF DE TISSU**
[72] WILEMON, WILLIAM, US
[72] SMITH, JAY, US
[72] GILL, JAGJIT, US
[72] BARNES, DARRYL E., US
[71] TENEX HEALTH, INC., US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062341)
[87] 2011-07-07 (WO2011/082219)
[30] US (12/650,832) 2009-12-31

[21] **2,786,153**
[13] A1
[51] **Int.Cl. F02C 3/02 (2006.01)**
[25] EN
[54] **DAMPER SEAL AND VANE ASSEMBLY FOR A GAS TURBINE ENGINE**
[54] **JOINT D'ETANCHEITE D'AMORTISSEUR ET ENSEMBLE AUBE POUR UNE TURBINE A GAZ**
[72] GILMAN, JUSTIN, US
[71] ROLLS-ROYCE CORPORATION, US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062379)
[87] 2011-09-01 (WO2011/106073)
[30] US (61/290,601) 2009-12-29
[30] US (12/976,110) 2010-12-22

[21] **2,786,154**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01) C12Q 1/25 (2006.01) G01N 27/00 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **ACCURACY IMPROVING DESICCANTS**
[54] **DESHYDRATANTS AMELIORANT LA PRECISION**
[72] CHU, AMY H., US
[72] WARCHAL-WINDHAM, MARY ELLEN, US
[71] BAYER HEALTHCARE LLC, US
[85] 2012-06-29
[86] 2011-01-24 (PCT/US2011/022258)
[87] 2011-07-28 (WO2011/091363)
[30] US (61/297,515) 2010-01-22

[21] **2,786,155**
[13] A1
[51] **Int.Cl. A61K 31/549 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **DIAZOXIDE FOR USE IN TH ETREATMENT OF A CENTRAL NERVOUS SYSTEM (CNS) AUTOIMMUNE DEMYELINATING DISEASE**
[54] **DIAZOXYDE POUR UTILISATION DANS LE TRAITEMENT D'UNE MALADIE DEMYELINISANTE AUTO-IMMUNE DU SYSTEME NERVEUX CENTRAL (SNC)**
[72] RODRIGUEZ ALLUE, MANUEL, ES
[72] ESPINOSA PARRILLA, JUAN FRANCISCO, ES
[72] PUGLIESE, MARCO, ES
[72] MAHY GEHENNE, JOSETTE-NICOLE, ES
[72] VIRGILI TRESERRES, NOEMI, ES
[72] MANCERA AROCA, PILAR, ES
[72] PASTEN ZAMORANO, ANDREA, ES
[71] NEUROTEC PHARMA, S.L., ES
[85] 2012-06-29
[86] 2011-01-04 (PCT/EP2011/050049)
[87] 2011-07-07 (WO2011/080344)
[30] EP (10150027.0) 2010-01-04

[21] **2,786,156**
[13] A1
[51] **Int.Cl. E04H 5/02 (2006.01)**
[25] EN
[54] **PANELIZED LIGHTWEIGHT CONTROL ENCLOSURE**
[54] **LOCAL DE COMMANDE LEGER EN PANNEAUX**
[72] SCHULZ, RICHARD A., US
[72] BARRAGAN GONZALEZ, VICTOR HUGO, MX
[72] D'ACOSTA ANEZIN, LUIS ALBERTO ALFREDO, MX
[72] ZALDIVAR LELO DE LARREA, ANTONIO, MX
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2012-06-29
[86] 2011-01-24 (PCT/US2011/022275)
[87] 2011-07-28 (WO2011/091373)
[30] US (61/298,147) 2010-01-25

[21] **2,786,158**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **DENTAL PLATFORM ASSEMBLY AND METHODS**
[54] **ENSEMBLE PLATE-FORME DENTAIRE ET PROCEDES**
[72] GRANT, JAMES C., US
[71] GRANT DENTAL TECHNOLOGY CORPORATION, US
[85] 2012-06-29
[86] 2011-01-27 (PCT/US2011/022737)
[87] 2011-08-04 (WO2011/094420)
[30] US (12/694,911) 2010-01-27
[30] US (13/014,526) 2011-01-26

[21] **2,786,159**
[13] A1
[51] **Int.Cl. B64D 11/00 (2006.01) H04W 84/00 (2009.01) H04B 1/00 (2006.01) H04B 1/40 (2006.01)**
[25] EN
[54] **DEVICE FOR PROVIDING RADIO FREQUENCY SIGNAL CONNECTIONS ON AN AIRPLANE**
[54] **DISPOSITIF PERMETTANT D'OBTENIR DES LIAISONS PAR SIGNAUX DE RADIOFREQUENCE DANS UN AVION**
[72] SCHIRRMACHER, MARTIN, DE
[72] FROHN, ANDREAS, DE
[71] AIRBUS OPERATIONS GMBH, DE
[85] 2012-06-29
[86] 2011-01-14 (PCT/EP2011/050467)
[87] 2011-07-21 (WO2011/086160)
[30] US (61/294,985) 2010-01-14
[30] DE (10 2010 000 909.1) 2010-01-14

[21] **2,786,161**
[13] A1
[51] **Int.Cl. F23K 3/00 (2006.01)**
[25] EN
[54] **IMPROVED BIOMASS FEED SYSTEM/PROCESS**
[54] **SYSTEME/PROCEDE D'AMENEE DE BIOMASSE PERFECTIONNE**
[72] BARTEK, ROBERT, US
[71] KIOR INC., US
[85] 2012-06-29
[86] 2011-02-08 (PCT/US2011/023963)
[87] 2011-08-18 (WO2011/100206)
[30] US (12/703,492) 2010-02-10

[21] **2,786,162**
[13] A1
[51] **Int.Cl. C07D 401/06 (2006.01) A61K 31/44 (2006.01) A61K 31/4427 (2006.01) A61K 31/506 (2006.01) A61P 3/00 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **4-PHENOXY-NICOTINAMIDE OR 4-PHENOXY-PYRIMIDINE-5-CARBOXAMIDE COMPOUNDS**
[54] **COMPOSES DE 4-PHENOXYNICOTINAMIDE OU DE 4-PHENOXY-PYRIMIDINE-5-CARBOXAMIDE**
[72] BISSANTZ, CATERINA, FR
[72] ULLMER, CHRISTOPH, DE
[72] RICHTER, HANS, DE
[72] OBST SANDER, ULRIKE, CH
[72] MARTIN, RAINER E., CH
[72] DEHMLOW, HENRIETTA, DE
[72] KIM, KYUNGJIN, US
[72] PIETRANICO-COLE, SHERRIE LYNN, US
[72] ERICKSON, SHAWN DAVID, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-06-29
[86] 2011-01-18 (PCT/EP2011/050558)
[87] 2011-07-28 (WO2011/089099)
[30] EP (10151319.0) 2010-01-21

[21] **2,786,163**
[13] A1
[51] **Int.Cl. G01N 23/087 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ESTIMATING THE ASH CONTENT OF A BIOLOGICAL MATERIAL**
[54] **PROCEDE ET APPAREIL D'ESTIMATION DE LA TENEUR EN CENDRE D'UN MATERIEL BIOLOGIQUE**
[72] DANIELSSON, FREDRIK, SE
[72] ULLBERG, ANDERS, SE
[72] ODEN, ERIK, SE
[72] KULLENBERG, RAGNAR, SE
[71] MANTEX AB, SE
[85] 2012-06-29
[86] 2011-01-26 (PCT/EP2011/051047)
[87] 2011-08-04 (WO2011/092192)
[30] EP (10151990.8) 2010-01-28

[21] **2,786,165**
[13] A1
[51] **Int.Cl. G06F 11/10 (2006.01) G06F 11/14 (2006.01)**
[25] EN
[54] **BUFFER DISK IN FLASHCOPY CASCADE**
[54] **DISQUE TAMPON DANS UNE CASCADE DE COPIES FLASH**
[72] BEEKEN, CHRISTOPHER BARRY, GB
[72] AGOMBAR, JOHN PAUL, GB
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-29
[86] 2011-03-08 (PCT/EP2011/053440)
[87] 2011-09-15 (WO2011/110542)
[30] EP (10156177.7) 2010-03-11

[21] **2,786,167**
[13] A1
[51] **Int.Cl. C02F 1/467 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR DECONTAMINATING WATER BY PRODUCING HYDROXYL IONS THROUGH HYDROLYSIS OF WATER MOLECULES**
[54] **PROCEDE ET APPAREIL PERMETTANT DE DESINFECTER L'EAU AFIN DE PRODUIRE DES IONS HYDROXYLES PAR HYDROLYSE DES MOLECULES D'EAU**
[72] CAPETTINI, SERGIO GABRIEL, ES
[71] CAPETTINI, SERGIO GABRIEL, ES
[85] 2012-06-29
[86] 2010-12-29 (PCT/ES2010/000531)
[87] 2011-07-07 (WO2011/080366)

[21] **2,786,169**
[13] A1
[51] **Int.Cl. A61K 31/7048 (2006.01) A61K 31/192 (2006.01) A61K 31/215 (2006.01) A61K 31/7032 (2006.01) A61K 36/28 (2006.01) A61K 36/34 (2006.01) A61K 36/35 (2006.01) A61K 36/48 (2006.01) A61K 36/484 (2006.01) A61K 36/534 (2006.01) A61K 36/538 (2006.01) A61K 36/634 (2006.01) A61K 36/899 (2006.01) A61P 31/16 (2006.01)**
[25] EN
[54] **MATERIALS AND METHODS FOR PREVENTION AND TREATMENT OF VIRAL INFECTIONS**
[54] **SUBSTANCES ET PROCEDES POUR PREVENTION ET TRAITEMENT D'INFECTIONS VIRALES**
[72] YANG, LAI HUNG CINDY, CN
[72] LAU, ALLAN SIK-YIN, CN
[72] LAW, ANNA HING-YEE, CN
[71] PURAPHARM INTERNATIONAL (HK) LIMITED, CN
[71] VESITECH LIMITED, CN
[85] 2012-06-29
[86] 2010-12-30 (PCT/IB2010/003482)
[87] 2011-07-07 (WO2011/080593)
[30] US (61/291,073) 2009-12-30

[21] **2,786,171**
[13] A1
[51] **Int.Cl. E01H 5/06 (2006.01) E01H 10/00 (2006.01)**
[25] EN
[54] **AN IMPROVED BLADE FOR REMOVING SNOW**
[54] **LAME AMELIOREE POUR DENEIGEMENT**
[72] GILETTA, ENZO, IT
[71] GILETTA S.P.A., IT
[85] 2012-06-29
[86] 2011-01-21 (PCT/IB2011/000089)
[87] 2011-07-28 (WO2011/089513)
[30] IT (TO2010A000039) 2010-01-22

[21] **2,786,174**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR NONINVASIVE PRENATAL DIAGNOSIS OF FETAL ANEUPLOIDIES**
[54] **PROCEDES ET COMPOSITIONS POUR LE DIAGNOSTIC PRENATAL NON INVASIF D'ANEUPLOIDIES FªTALES**
[72] PATSALIS, PHILIPPOS C., CY
[72] PAPAGEORGIOU, ELISAVET A., CY
[71] NIPD GENETICS LTD, CY
[85] 2012-06-29
[86] 2011-01-26 (PCT/IB2011/000217)
[87] 2011-08-04 (WO2011/092592)
[30] US (61/298,339) 2010-01-26
[30] US (61/405,421) 2010-10-21

[21] **2,786,175**
[13] A1
[51] **Int.Cl. G06Q 40/00 (2012.01)**
[25] EN
[54] **DEVICE, METHOD AND SYSTEM OF PRICING FINANCIAL INSTRUMENTS**
[54] **DISPOSITIF, PROCEDE ET SYSTEME D'ETABLISSEMENT DE PRIX D'INSTRUMENTS FINANCIERS**
[72] GERSHON, DAVID, IL
[71] SUPERDERIVATIVES, INC., US
[85] 2012-06-29
[86] 2011-01-04 (PCT/IB2011/050026)
[87] 2011-07-07 (WO2011/080727)
[30] US (61/291,942) 2010-01-04

[21] **2,786,176**
[13] A1
[51] **Int.Cl. A63B 21/005 (2006.01) A63B 24/00 (2006.01)**
[25] EN
[54] **MACHINE FOR THE POWER EXERCISE OF A USER**
[54] **MACHINE D'EXERCICE DE FORCE D'UN UTILISATEUR**
[72] CAMEROTA, ANTONIO, IT
[71] CAMEROTA, ANTONIO, IT
[71] CAMEROTA, VITTORE, IT
[85] 2012-06-29
[86] 2011-01-07 (PCT/IB2011/050061)
[87] 2011-07-14 (WO2011/083434)
[30] IT (LT2010A000001) 2010-01-07

[21] **2,786,177**
[13] A1
[51] **Int.Cl. B29C 45/44 (2006.01)**
[25] EN
[54] **MOULD FOR INJECTION-MOULDING OF PLASTIC PARTS**
[54] **MOULE POUR LE MOULAGE PAR INJECTION DE PIECES DE MATIERE PLASTIQUE**
[72] BREGOLIN, AMEDEO, IT
[71] H.C.M. STAMPI S.R.L., IT
[85] 2012-06-29
[86] 2011-01-28 (PCT/IB2011/050373)
[87] 2011-04-08 (WO2011/092650)
[30] IT (TO2010A000066) 2010-01-29

[21] **2,786,187**
[13] A1
[51] **Int.Cl. G01R 19/00 (2006.01)**
[25] EN
[54] **OPTICAL SENSOR ASSEMBLY AND METHOD FOR MEASURING CURRENT IN AN ELECTRIC POWER DISTRIBUTION SYSTEM**
[54] **ENSEMBLE CAPTEUR OPTIQUE ET PROCEDE DE MESURE D'UN COURANT DANS UN SYSTEME DE DISTRIBUTION D'ALIMENTATION ELECTRIQUE**
[72] HARLEV, JOSEPH YOSSI, US
[72] KONETSKI, THEODORE, US
[72] JOHNSON, LEONARD, US
[72] VEAZEY, RHAD, US
[71] OPTISENSE NETWORK, INC., US
[85] 2012-04-05
[86] 2010-10-27 (PCT/US2010/054333)
[87] 2011-05-05 (WO2011/053657)
[30] US (12/607,954) 2009-10-28
[30] US (12/612,894) 2009-11-05

[21] **2,786,189**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/34 (2006.01) B01D 53/40 (2006.01)**
[25] FR
[54] **SOLUTION ABSORBANTE CONTENANT UN INHIBITEUR DE DEGRADATION DERIVE DU THIAZOLE OU DE L'OXAZOLE ET PROCEDE D'ABSORPTION DE COMPOSES ACIDES CONTENUS DANS UN EFFLUENT GAZEUX**
[54] **ABSORBENT SOLUTION CONTAINING A BREAKDOWN INHIBITOR DERIVED FROM THIAZOLE OR FROM OXAZOLE AND ABSORPTION PROCESS FOR ACID COMPOUNDS CONTAINED IN A GASEOUS EFFLUENT**
[72] DELFORT, BRUNO, FR
[72] CARRETTE, PIERRE-LOUIS, FR
[71] IFP ENERGIES NOUVELLES, FR
[85] 2012-05-18
[86] 2010-11-19 (PCT/FR2010/000774)
[87] 2011-06-03 (WO2011/064469)
[30] FR (09/05.757) 2009-11-30

[21] **2,786,191**
[13] A1
[51] **Int.Cl. A23L 2/66 (2006.01) A23L 2/06 (2006.01)**
[25] EN
[54] **STABILIZATION OF CITRUS FRUIT BEVERAGES COMPRISING SOY PROTEIN**
[54] **STABILISATION DE BOISSONS AUX FRUITS D'AGRUMES COMPRENANT DE LA PROTEINE DE SOJA**
[72] MEDINA, SARAH, CA
[72] SCHWEIZER, MARTIN, CA
[71] BURCON NUTRASCIENCE (MB) CORP., CA
[85] 2012-07-03
[86] 2011-01-04 (PCT/CA2011/000006)
[87] 2011-07-07 (WO2011/079398)
[30] US (61/282,223) 2010-01-04

[21] **2,786,192**
[13] A1
[51] **Int.Cl. H04W 40/16 (2009.01) H04W 16/26 (2009.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR DETECTING A TARGET CELL IN A CELLULAR NETWORK**
[54] **SYSTEME ET PROCEDE DE DETECTION D'UNE CELLULE CIBLE DANS UN RESEAU CELLULAIRE**
[72] EKICI, OZGUR, CA
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2012-07-03
[86] 2011-02-22 (PCT/CA2011/000195)
[87] 2011-09-01 (WO2011/103660)
[30] EP (10154436.9) 2010-02-23

[21] **2,786,195**
[13] A1
[51] **Int.Cl. C09D 133/14 (2006.01) C09D 5/00 (2006.01) C09D 133/24 (2006.01) C09D 133/26 (2006.01) C09D 139/06 (2006.01)**
[25] EN
[54] **SURFACE COATINGS HAVING ANTI-ICE PROPERTIES**
[54] **REVETEMENTS DE SURFACE POSSEDANT DES PROPRIETES ANTIGEL**
[72] SCHAEFER, CARSTEN, DE
[72] DAENHARDT, KARIN, CH
[72] HIRAYAMA, MARTINA, CH
[72] MEOLA, GIUSEPPE, CH
[72] SIEGMANN, KONSTANTIN, CH
[71] CLARIANT FINANCE (BVI) LIMITED, VG
[85] 2012-07-03
[86] 2011-01-10 (PCT/CH2011/000003)
[87] 2011-07-14 (WO2011/082500)
[30] EP (10000156.9) 2010-01-11

[21] **2,786,197**
[13] A1
[51] **Int.Cl. A61B 8/00 (2006.01) A61N 7/00 (2006.01) G10K 11/32 (2006.01)**
[25] EN
[54] **ULTRASONIC TRANSDUCER**
[54] **TRANSDUCTEUR A ULTRASONS**
[72] WANG, ZHIBIAO, CN
[72] XU, GUIHUA, CN
[72] YE, FANGWEI, CN
[72] LI, SANYONG, CN
[72] ZHAO, CHUNLIANG, CN
[72] GONG, XIAOBO, CN
[72] WANG, HUA, CN
[72] ZENG, DEPING, CN
[71] CHONGQING HAIFU(HIFU) TECHNOLOGY CO., LTD, CN
[85] 2012-07-03
[86] 2011-04-02 (PCT/CN2011/000575)
[87] 2011-10-06 (WO2011/120340)
[30] CN (201010140052.0) 2010-04-02

[21] **2,786,201**
[13] A1
[51] **Int.Cl. C11D 3/386 (2006.01) C12N 5/00 (2006.01) C12N 9/42 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **NOVEL MANNANASE VARIANTS**
[54] **NOUVEAUX VARIANTS DE LA MANNANASE**
[72] KENSCH, OLIVER, DE
[71] BASF SE, DE
[85] 2012-07-03
[86] 2010-11-24 (PCT/EP2010/007123)
[87] 2011-07-21 (WO2011/085747)
[30] US (61/294,684) 2010-01-13

[21] **2,786,207**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) C07K 14/415 (2006.01) C12N 15/29 (2006.01)**
[25] FR
[54] **GENE GPAV DE RESISTANCE AUX NEMATODES CHEZ LES SOLANACEES**
[54] **GPAV GENE RESISTANT TO NEMATODES IN THE NIGHTSHADE FAMILY**
[72] CAROMEL, BERNARD, FR
[72] AARROUF, JAWAD, FR
[72] CHAUVIN, LAURA, FR
[72] SPECK, ADRIEN, FR
[72] LEFEBVRE, VERONIQUE, FR
[72] KERLAN, MARIE-CLAIRE, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, FR
[85] 2012-06-29
[86] 2010-12-31 (PCT/EP2010/070952)
[87] 2011-07-07 (WO2011/080329)
[30] FR (09/06432) 2009-12-31

[21] **2,786,208**
[13] A1
[51] **Int.Cl. B65G 35/06 (2006.01)**
[25] EN
[54] **CONVEYING APPARATUS**
[54] **DISPOSITIF DE TRANSPORT**
[72] LAUER, MICHEAL, DE
[72] FEDERMANN, ANDREAS, DE
[71] DURR SYSTEMS GMBH, DE
[85] 2012-07-03
[86] 2010-12-16 (PCT/EP2010/069902)
[87] 2011-07-14 (WO2011/083016)
[30] DE (10 2010 000 790.0) 2010-01-11

[21] **2,786,211**
[13] A1
[51] **Int.Cl. A23L 1/00 (2006.01) A23L 1/212 (2006.01) A23L 1/29 (2006.01) A23L 1/30 (2006.01) A61K 31/202 (2006.01)**
[25] EN
[54] **NUTRITIONAL COMPOSITIONS COMPRISING FRUIT FLAKES INCLUDING DOCOSAHEXAENOIC ACID**
[54] **COMPOSITIONS NUTRITIONNELLES COMPRENANT DES FLOCONS DE FRUITS CONTENANT DE L'ACIDE DOCOSAHEXENOIQUE**
[72] CHAVEZ, GABRIELA, MX
[71] NESTEC S.A., CH
[85] 2012-06-27
[86] 2010-11-05 (PCT/MX2010/000126)
[87] 2011-07-07 (WO2011/081509)
[30] US (61/290,609) 2009-12-29

[21] **2,786,212**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 39/395 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C07K 16/34 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **CANCER STEM CELL MARKERS AND USES THEREOF**
[54] **MARQUEURS DE CELLULES SOUCHES CANCEREUSES ET LEURS UTILISATIONS**
[72] KARSTEN, UWE, DE
[72] GOLETZ, STEFFEN, DE
[71] GLYCOTOPE GMBH, DE
[85] 2012-07-03
[86] 2011-01-20 (PCT/EP2011/000217)
[87] 2011-07-28 (WO2011/089004)
[30] US (61/296,738) 2010-01-20
[30] EP (10 000 527.1) 2010-01-20

[21] **2,786,215**
[13] A1
[51] **Int.Cl. F03B 13/26 (2006.01) F03B 17/06 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR THE INSTALLATION OF A TIDAL POWER PLANT**
[54] **PROCEDE ET DISPOSITIF D'INSTALLATION D'UNE CENTRALE MAREMOTRICE**
[72] HAYMAN, JASON, GB
[71] VOITH PATENT GMBH, DE
[85] 2012-07-03
[86] 2011-07-01 (PCT/EP2011/003269)
[87] 2012-02-16 (WO2012/019673)
[30] DE (10 2010 033 788.9) 2010-08-09

[21] **2,786,218**
[13] A1
[51] **Int.Cl. C07D 307/79 (2006.01) C07D 307/80 (2006.01)**
[25] EN
[54] **NEW PROCESS FOR THE PREPARATION OF DRONEDARONE**
[54] **NOUVEAU PROCEDE D'ELABORATION DE DRONEDARONE**
[72] FRIESZ, ANTAL, HU
[72] CSATARINE NAGY, MARIANNA, HU
[71] SANOFI, FR
[85] 2012-06-28
[86] 2010-12-15 (PCT/HU2010/000143)
[87] 2011-07-14 (WO2011/083346)
[30] HU (P1000010) 2010-01-08

[21] **2,786,219**
[13] A1
[51] **Int.Cl. B65D 17/00 (2006.01) B65D 1/16 (2006.01)**
[25] EN
[54] **BEVERAGE CAN WITH DISC**
[54] **CANETTE DE BOISSON AVEC DISQUE**
[72] RAMSEY, CHRISTOPHER PAUL, GB
[72] PHILLIPS, ANDREW, GB
[72] FIRTH, POLLY ANNE, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2012-07-03
[86] 2011-01-12 (PCT/EP2011/050364)
[87] 2011-07-21 (WO2011/086110)
[30] EP (10150507.1) 2010-01-12

[21] **2,786,221**
[13] A1
[51] **Int.Cl. B64D 31/04 (2006.01)**
[25] FR
[54] **DISPOSITIF DE COMMANDE D'UN EQUIPEMENT EMBARQUE**
[54] **DEVICE FOR CONTROLLING AN ON-BOARD APPARATUS**
[72] WELBEL, JEAN-FRANCOIS, FR
[72] MAGNAN, SEBASTIEN, FR
[72] GOUZE, PHILIPPE, FR
[71] SAGEM SECURITE, FR
[85] 2012-06-29
[86] 2011-01-20 (PCT/EP2011/000214)
[87] 2011-07-28 (WO2011/089002)
[30] FR (1050458) 2010-01-25

[21] **2,786,223**
[13] A1
[51] **Int.Cl. C08K 3/22 (2006.01) B60C 1/00 (2006.01) C08K 3/26 (2006.01) C08K 3/30 (2006.01) C08K 7/02 (2006.01) C08K 7/26 (2006.01) C08L 7/00 (2006.01) C08L 9/00 (2006.01)**
[25] FR
[54] **COMPOSITION DE CAOUTCHOUC POUR BANDE DE ROULEMENT DE PNEUMATIQUE HIVER**
[54] **RUBBER COMPOSITION FOR A SNOW-TIRE TREAD**
[72] PAGANO, SALVATORE, JP
[72] MAESAKA, MASAYUKI, JP
[71] MICHELIN RECHERCHE ET TECHNIQUE S.A., CH
[71] COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, FR
[85] 2012-06-29
[86] 2011-01-11 (PCT/EP2011/050268)
[87] 2011-07-21 (WO2011/086061)
[30] FR (1050284) 2010-01-18

[21] **2,786,224**
[13] A1
[51] **Int.Cl. B28D 1/22 (2006.01) B26D 1/04 (2006.01) B26D 3/08 (2006.01)**
[25] EN
[54] **PORTABLE APPARATUS FOR CUTTING TILES OR THE LIKE**
[54] **APPAREIL PORTABLE PERMETTANT DE COUPER DES CARREAUX OU EQUIVALENT**
[72] SALMI, PEKKA, FI
[71] SALMI, PEKKA, FI
[85] 2012-07-03
[86] 2010-12-14 (PCT/FI2010/051028)
[87] 2011-07-14 (WO2011/083203)
[30] FI (20105012) 2010-01-08

[21] **2,786,225**
[13] A1
[51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/00 (2009.01) H04W 4/12 (2009.01) H04W 12/10 (2009.01) H04L 1/00 (2006.01) H04L 12/24 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ALERTING A USER ON AN EXTERNAL DEVICE OF NOTIFICATIONS OR ALERTS ORIGINATING FROM A NETWORK-CONNECTED DEVICE**
[54] **SYSTEME ET PROCEDE POUR AVERTIR UN UTILISATEUR SUR UN DISPOSITIF EXTERNE DE NOTIFICATIONS OU D'ALERTES PROVENANT D'UN DISPOSITIF CONNECTE A UN RESEAU**
[72] MIGICOVSKY, ERIC B., CA
[72] SNIDER, CORY D., CA
[72] BENNETT, JONATHAN V., CA
[71] PEBBLE INDUSTRIES INC., US
[85] 2012-05-23
[86] 2010-11-25 (PCT/CA2010/001870)
[87] 2011-06-03 (WO2011/063516)
[30] US (61/264,540) 2009-11-25

[21] **2,786,227**
[13] A1
[51] **Int.Cl. C07H 19/073 (2006.01)**
[25] EN
[54] **IMPROVED PROCESS FOR NUCLEOSIDES**
[54] **PROCEDE AMELIORE POUR DES NUCLEOSIDES**
[72] MURALIDHARA REDDY, DASARI, IN
[72] RATHNAKAR REDDY, KURA, IN
[72] RAJI REDDY, RAPOLU, IN
[72] PARTHASARADHI REDDY, BANDI, IN
[72] VAMSI KRISHNA, BANDI, IN
[71] HETERO RESEARCH FOUNDATION, IN
[85] 2012-07-03
[86] 2010-01-08 (PCT/IN2010/000014)
[87] 2011-07-14 (WO2011/083484)

[21] **2,786,230**
[13] A1
[51] **Int.Cl. A01N 61/00 (2006.01) A01N 65/00 (2009.01) A61K 31/00 (2006.01) A61K 35/00 (2006.01)**
[25] EN
[54] **A NOVEL BOSWELLIA LOW POLAR GUM RESIN EXTRACT AND ITS SYNERGISTIC COMPOSITIONS**
[54] **NOUVEL EXTRAIT DE RESINE DE GOMME FAIBLEMENT POLAIRE DE BOSWELLIA ET SES COMPOSITIONS SYNERGIQUES**
[72] GOKARAJU, GANGA RAJU, IN
[72] BHUPATHIRAJU, KIRAN, IN
[72] GOLAKOTI, TRIMURTULU, IN
[72] GOKARAJU, RAMA RAJU, IN
[72] GOKARAJU, VENTAKA KANAKA RANGA RAJU, IN
[71] LAILA NUTRACEUTICALS, IN
[85] 2012-07-03
[86] 2010-04-12 (PCT/IN2010/000233)
[87] 2011-08-18 (WO2011/099029)
[30] IN (384/CHE/2010) 2010-02-15

[21] **2,786,233**
[13] A1
[51] **Int.Cl. A61K 31/40 (2006.01) A61K 9/70 (2006.01) A61K 47/10 (2006.01) A61K 47/20 (2006.01) A61K 47/22 (2006.01) A61K 47/32 (2006.01)**
[25] EN
[54] **ANTI-INFLAMMATORY ANALGESIC ADHESIVE PATCH FOR EXTERNAL USE**
[54] **TIMBRE ADHESIF ANALGESIQUE ANTI-INFLAMMATOIRE A USAGE EXTERNE**
[72] KAMAKURA, TAKASHI, JP
[72] HATTORI, KENICHI, JP
[72] SHIBATA, TAIKI, JP
[72] MABUCHI, YUICHIRO, JP
[71] TEIKOKU SEIYAKU CO., LTD., JP
[71] IBSA INSTITUT BIOCHIMIQUE S.A., CH
[85] 2012-07-03
[86] 2011-01-05 (PCT/JP2011/050021)
[87] 2011-07-14 (WO2011/083787)
[30] JP (2010-002188) 2010-01-07

[21] **2,786,236**
[13] A1
[51] **Int.Cl. C05B 1/02 (2006.01) C05B 1/04 (2006.01) C05B 11/04 (2006.01) C05B 17/00 (2006.01)**
[25] FR
[54] **COMPOSES PHOSPHATES ET LEUR UTILISATION EN TANT QU'ENGRAIS**
[54] **PHOSPHATE COMPOUNDS AND USE THEREOF AS FERTILISER**
[72] ERRO, JAVIER, ES
[72] GARCIA-MINA, JOSE, ES
[72] BAIGORRI, ROBERTO, ES
[72] YVIN, JEAN-CLAUDE, FR
[71] TIMAC AGRO INTERNATIONAL, FR
[85] 2012-07-03
[86] 2011-01-04 (PCT/FR2011/050011)
[87] 2011-07-07 (WO2011/080496)
[30] FR (1050009) 2010-01-04

[21] **2,786,238**
[13] A1
[51] **Int.Cl. H01L 21/316 (2006.01) H01L 21/336 (2006.01) H01L 21/822 (2006.01) H01L 27/04 (2006.01) H01L 29/12 (2006.01) H01L 29/78 (2006.01)**
[25] EN
[54] **SILICON CARBIDE SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME**
[54] **DISPOSITIF SEMI-CONDUCTEUR DE CARBURE DE SILICIUM, ET PROCEDE DE PRODUCTION ASSOCIE**
[72] MASUDA, TAKEYOSHI, JP
[72] HIYOSHI, TORU, JP
[72] WADA, KEIJI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2012-07-03
[86] 2011-03-04 (PCT/JP2011/055093)
[87] 2011-09-15 (WO2011/111627)
[30] JP (2010-055910) 2010-03-12

[21] **2,786,239**
[13] A1
[51] **Int.Cl. A01N 25/30 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) C07C 213/04 (2006.01) C07C 217/08 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING A PESTICIDE AND AN ALKOXYLATE OF 2-PROPYLHEPTYLAMINE**
[54] **COMPOSITION COMPRENANT UN PESTICIDE ET UN ALCOXYLATE DE 2-PROPYLHEPTYLAMINE**
[72] HADERLEIN, GERD, DE
[72] KINGMA, AREND JOUKE, DE
[72] MAITRO-VOGEL, SOPHIE, DE
[72] KLINGELHOEFER, PAUL, DE
[72] HUYGHE, KEVIN, BE
[72] EVANS, RICHARD ROGER, DE
[72] NOLTE, MARC, DE
[72] SCHNABEL, GERHARD, DE
[71] BASF SE, DE
[85] 2012-07-03
[86] 2011-01-13 (PCT/EP2011/050369)
[87] 2011-07-21 (WO2011/086115)
[30] EP (10150986.7) 2010-01-18
[30] US (61/295,784) 2010-01-18
[30] EP (10157267.5) 2010-03-23

[21] **2,786,240**
[13] A1
[51] **Int.Cl. F01D 21/00 (2006.01) F01D 25/28 (2006.01) G01D 11/30 (2006.01) G01N 27/90 (2006.01) G01N 29/26 (2006.01)**
[25] FR
[54] **STRUCTURE ORIENTABLE DU TYPE ENDOSCOPE**
[54] **ENDOSCOPE-LIKE ADJUSTABLE STRUCTURE**
[72] SZEWCZYK, JEROME, FR
[72] MOZER, SYLVIE, FR
[72] BOUSQUET, SADIA, FR
[72] GAISNON, PATRICK, FR
[71] SNECMA, FR
[85] 2012-07-03
[86] 2011-01-12 (PCT/FR2011/050054)
[87] 2011-07-21 (WO2011/086324)
[30] FR (1000139) 2010-01-14

[21] **2,786,241**
[13] A1
[51] **Int.Cl. G10L 21/00 (2006.01)**
[25] EN
[54] **CONTINUOUS PITCH-CORRECTED VOCAL CAPTURE DEVICE COOPERATIVE WITH CONTENT SERVER**
[54] **DISPOSITIF DE CAPTURE VOCALE A HAUTEUR CORRIGEE CONTINUE COOPERANT AVEC UN SERVEUR DE CONTENU**
[72] FIEBRINK, REBECCA A., CA
[72] WANG, GE, US
[72] LJUNGSTROEM, MATTIAS, DE
[72] SALAZAR, SPENCER, US
[72] SMITH, JEFFREY C., US
[72] COOK, PERRY R., US
[71] SMULE, INC., US
[85] 2012-07-03
[86] 2010-12-13 (PCT/US2010/060135)
[87] 2011-06-23 (WO2011/075446)
[30] US (61/286,749) 2009-12-15
[30] US (61/323,348) 2010-04-12
[30] US (12/876,131) 2010-09-04
[30] US (12/876,132) 2010-09-04

[21] **2,786,244**
[13] A1
[51] **Int.Cl. C12N 9/02 (2006.01) C12N 15/74 (2006.01) C12P 7/04 (2006.01) C12P 7/64 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **CONSTRUCTS, VECTORS AND CYANOBACTERIA FOR THE SYNTHESIS OF FATTY ALCOHOLS, AND METHODS FOR PRODUCING FATTY ALCOHOLS IN CYANOBACTERIA**
[54] **PRODUITS DE RECOMBINAISON, VECTEURS ET CYANOBACTERIES POUR LA SYNTHESE D'ALCOOLS GRAS, ET PROCEDES DE PRODUCTION D'ALCOOLS GRAS DANS DES CYANOBACTERIES**
[72] GAO, QIANQIAN, CN
[72] TAN, XIAOMING, CN
[72] LU, XUEFENG, CN
[72] QI, FENGXIA, CN
[72] LUO, QUAN, CN
[72] YAO, LUN, CN
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2012-07-03
[86] 2011-01-17 (PCT/EP2011/050555)
[87] 2011-07-21 (WO2011/086189)
[30] CN (201010034404.4) 2010-01-15
[30] CN (201010213758.5) 2010-06-30

[21] **2,786,245**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4375 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED NAPHTHYRIDINES AND THEIR USE AS SYK KINASE INHIBITORS**
[54] **NAPHTYRIDINES SUBSTITUEES ET LEUR UTILISATION COMME INHIBITEURS DE SYK KINASE**
[72] FIEGEN, DENNIS, DE
[72] HANDSCHUH, SANDRA, DE
[72] DAHMANN, GEORG, DE
[72] HOFFMANN, MATTHIAS, DE
[72] KLICIC, JASNA, DE
[72] LINZ, GUENTER, DE
[72] SCOTT, ROBERT JOHN, GB
[72] WALKER, EDWARD, GB
[72] EAST, STEPHEN P., GB
[72] MAZANETZ, MICHAEL PHILIP, GB
[72] SCHAENZLE, GERHARD, DE
[72] SCHNAPP, ANDREAS, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2012-07-03
[86] 2011-01-21 (PCT/EP2011/050871)
[87] 2011-08-04 (WO2011/092128)
[30] EP (10152159.9) 2010-01-29

[21] **2,786,247**
[13] A1
[51] **Int.Cl. B60C 27/04 (2006.01) B60C 27/00 (2006.01)**
[25] EN
[54] **ANTI-SKID DEVICE FOR TIRES**
[54] **DISPOSITIF ANTIDERAPANT DE PNEUMATIQUE**
[72] SAKAKIBARA, KOUICHI, JP
[71] SAKAKIBARA, KOUICHI, JP
[85] 2012-07-03
[86] 2011-05-12 (PCT/JP2011/060964)
[87] 2012-01-12 (WO2012/005053)
[30] JP (2010-153698) 2010-07-06

[21] **2,786,248**
[13] A1
[51] **Int.Cl. A61B 5/022 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR THE MEASUREMENT OF ARTERIAL PRESSURE THROUGH THE EFFECTS THEREOF**
[54] **SYSTEME ET PROCEDE POUR MESURER LA PRESSION ARTERIELLE PAR SES EFFETS**
[72] BUSTILLOS CEPEDA, JESUS, MX
[71] HEMODINAMICS, S.A. DE C.V., MX
[85] 2012-07-03
[86] 2010-01-12 (PCT/MX2010/000003)
[87] 2011-07-21 (WO2011/087347)

[21] **2,786,249**
[13] A1
[51] **Int.Cl. C23C 16/455 (2006.01)**
[25] EN
[54] **HEATING SYSTEM FOR A VAPOR-PHASE DEPOSITION SOURCE**
[54] **SYSTEME DE CHAUFFAGE POUR UNE SOURCE DE DEPOT EN PHASE VAPEUR**
[72] DUSSERT-VIDALET, BRUNO, FR
[72] GUERARD, CEDRIC, FR
[71] ASTRON FIAMM SAFETY, FR
[85] 2012-07-03
[86] 2011-02-15 (PCT/EP2011/052172)
[87] 2011-08-25 (WO2011/101325)
[30] FR (1051098) 2010-02-16
[30] US (61/305,597) 2010-02-18

[21] **2,786,250**
[13] A1
[51] **Int.Cl. A01N 43/90 (2006.01)**
[25] EN
[54] **THIAZOLO[5,4-D] PYRIMIDINES AND THEIR USE AS AGROCHEMICALS**
[54] **THIAZOLO[5,4-D]PYRIMIDINES ET LEUR UTILISATION EN TANT QUE PRODUITS AGROCHIMIQUES**
[72] BREWSTER, WILLIAM, US
[72] SIDDALL, THOMAS, US
[72] RIEDER, BRENT, US
[72] YAO, CHENGLIN, US
[72] KLITTICH, CARLA, US
[71] DOW AGROSCIENCES LLC, US
[85] 2012-07-03
[86] 2011-01-06 (PCT/US2011/020351)
[87] 2011-07-14 (WO2011/085084)
[30] US (61/293,014) 2010-01-07

[21] **2,786,251**
[13] A1
[51] **Int.Cl. E04B 1/98 (2006.01) A62C 2/12 (2006.01) E04B 1/94 (2006.01)**
[25] EN
[54] **A PRESSURE RELIEF PANEL FOR OFF-SHORE PLATFORMS**
[54] **PANNEAU DE DETENTE DE PRESSION POUR PLATES-FORMES OFFSHORE**
[72] BREKKE, GUNNAR, NO
[72] WIERLI, OLAV, NO
[72] KAASA, OYVIND, NO
[71] IKM DSC ENGINEERING AS, NO
[85] 2012-07-03
[86] 2011-01-07 (PCT/NO2011/000009)
[87] 2011-07-14 (WO2011/084071)
[30] NO (20100019) 2010-01-08

[21] **2,786,253**
[13] A1
[51] **Int.Cl. G01N 30/60 (2006.01) A61M 39/18 (2006.01) C12M 3/00 (2006.01) F16J 15/02 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **ASEPTIC CONNECTION OF SEPARATION OR REACTION SYSTEMS**
[54] **CONNECTEUR ASEPTIQUE DE SYSTEMES DE SEPARATION OU DE REACTION**
[72] GEBAUER, KLAUS, SE
[71] GE HEALTHCARE BIO-SCIENCES AB, SE
[85] 2012-07-03
[86] 2011-01-10 (PCT/SE2011/050010)
[87] 2011-07-14 (WO2011/084101)
[30] SE (1050007-2) 2010-01-11

[21] **2,786,254**
[13] A1
[51] **Int.Cl. A01M 1/02 (2006.01) A01N 25/32 (2006.01) A01N 37/50 (2006.01) A01N 43/40 (2006.01)**
[25] EN
[54] **IMPROVED METHOD FOR FLYING INSECT CONTROL**
[54] **PROCEDE AMELIORE POUR CONTROLER LES INSECTES VOLANTS**
[72] RICHMAN, DINA L., US
[72] WALTER, JAMES F., US
[72] DUFOE, ALLAN, US
[71] FMC CORPORATION, US
[85] 2012-07-03
[86] 2011-01-05 (PCT/US2011/020169)
[87] 2011-07-14 (WO2011/084974)
[30] US (61/292,634) 2010-01-06

[21] **2,786,255**
[13] A1
[51] **Int.Cl. A61K 36/9066 (2006.01) A61K 31/60 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **FORMULATIONS FROM NATURAL PRODUCTS, TURMERIC, AND ASPIRIN**
[54] **FORMULATIONS FORMEES A PARTIR DE PRODUITS NATURELS, DE CURCUMA ET D'ASPIRINE**
[72] JACOB, JAMES N., US
[71] ORGANOMED CORPORATION, US
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062481)
[87] 2011-07-07 (WO2011/082290)
[30] US (61/282,211) 2009-12-31

[21] **2,786,257**
[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR ADAPTION IN HTTP STREAMING**
[54] **PROCEDE ET DISPOSITIF DESTINES A EFFECTUER UNE ADAPTATION DANS UN FLUX HTTP**
[72] WU, ZHUANGFEI, SE
[72] EINARSSON, TORBJOERN, SE
[72] FROEJDH, PER, SE
[72] PRIDDLE, CLINTON, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2012-07-03
[86] 2011-02-16 (PCT/SE2011/050167)
[87] 2011-08-25 (WO2011/102792)
[30] US (61/305,983) 2010-02-19

[21] **2,786,258**
[13] A1
[51] **Int.Cl. A61M 5/168 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **INFUSION PUMP ASSEMBLY**
[54] **ENSEMBLE POMPE A PERFUSION**
[72] KERWIN, JOHN M., US
[72] KAMEN, DEAN, US
[72] FICHERA, STEPHEN L., US
[72] LANIER, GREGORY R., JR., US
[72] GRAY, LARRY B., US
[72] LANIGAN, RICHARD J., US
[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US
[85] 2012-06-29
[86] 2010-12-29 (PCT/US2010/062443)
[87] 2011-07-07 (WO2011/082272)
[30] US (61/291,641) 2009-12-31
[30] US (61/291,733) 2009-12-31

[21] **2,786,259**
[13] A1
[51] **Int.Cl. B41N 10/04 (2006.01)**
[25] EN
[54] **THERMOPLASTIC POLYURETHANE FOR PRINTING BLANKETS**
[54] **POLYURETHANE THERMOPLASTIQUE POUR BLANCHETS D'IMPRESSION**
[72] MELTZER, DONALD A., US
[72] VONTORCIK, JOSEPH J., JR., US
[71] LUBRIZOL ADVANCED MATERIALS, INC., US
[85] 2012-07-03
[86] 2011-01-11 (PCT/US2011/020723)
[87] 2011-07-14 (WO2011/085336)
[30] US (61/293,825) 2010-01-11

[21] **2,786,260**
[13] A1
[51] **Int.Cl. F02C 6/08 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE AND HEAT EXCHANGE SYSTEM**
[54] **MOTEUR E TURBINE A GAZ ET SYSTEME ECHANGEUR DE CHALEUR**
[72] SNYDER, DOUGLAS J., US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062506)
[87] 2011-11-10 (WO2011/139317)
[30] US (61/291,631) 2009-12-31
[30] US (12/979,028) 2010-12-27

[21] **2,786,262**
[13] A1
[51] **Int.Cl. A61B 18/20 (2006.01) A61B 18/22 (2006.01) A61F 9/008 (2006.01)**
[25] EN
[54] **FIBER LASERS AND MID-INFRARED LIGHT SOURCES IN METHODS AND SYSTEMS FOR SELECTIVE BIOLOGICAL TISSUE PROCESSING AND SPECTROSCOPY**
[54] **LASERS A FIBRE, ET SOURCES DE LUMIERE DANS L'INFRAROUGE MOYEN, DANS DES PROCEDES ET SYSTEMES POUR LE TRAITEMENT ET LA SPECTROSCOPIE SELECTIVE DE TISSUS BIOLOGIQUES**
[72] ISLAM, MOHAMMED N., US
[71] CHEETAH OMNI, LLC, US
[85] 2012-07-03
[86] 2010-12-30 (PCT/US2010/062467)
[87] 2011-07-14 (WO2011/084863)
[30] US (61/335,440) 2010-01-07
[30] US (61/335,455) 2010-01-07
[30] US (61/335,456) 2010-01-07

[21] **2,786,263**
[13] A1
[51] **Int.Cl. G02B 27/01 (2006.01) G02B 27/28 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR EFFICIENTLY DELIVERING RAYS FROM A LIGHT SOURCE TO CREATE AN IMAGE**
[54] **SYSTEME ET PROCEDE POUR DELIVRER EFFICACEMENT DES RAYONS A PARTIR D'UNE SOURCE DE LUMIERE AFIN DE CREER UNE IMAGE**
[72] WOLFE, RICHARD S., US
[72] TILLEMAN, MICHAEL M., US
[71] ELBIT SYSTEMS OF AMERICA, LLC, US
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062533)
[87] 2011-07-07 (WO2011/082320)
[30] US (61/292,110) 2010-01-04
[30] US (12/981,137) 2010-12-29

[21] **2,786,264**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **A SYSTEM FOR PROCESSING, ACTIVATING AND REDEEMING VALUE ADDED PREPAID CARDS**
[54] **SYSTEME DE TRAITEMENT, D'ACTIVATION ET DE REMBOURSEMENT DE CARTES PREPAYEES A VALEUR AJOUTEE**
[72] LLACH, TERI, US
[71] BLACKHAWK NETWORK, INC., US
[85] 2012-07-03
[86] 2011-01-07 (PCT/US2011/020570)
[87] 2011-07-14 (WO2011/085241)
[30] US (61/293,413) 2010-01-08

[21] **2,786,266**
[13] A1
[51] **Int.Cl. A61K 31/282 (2006.01) A61K 31/357 (2006.01) A61K 31/366 (2006.01) A61K 31/4035 (2006.01) A61K 31/454 (2006.01) A61K 31/541 (2006.01) A61K 31/7068 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **A COMBINATION OF AN IMMUNOMODULATORY COMPOUND AND AN ARTEMISININ OR A DERIVATIVE THEREOF FOR TREATING CANCER**
[54] **ASSOCIATION D'UN COMPOSE IMMUNOMODULATEUR ET D'UNE ARTEMISININE OU DE SON DERIVE POUR LE TRAITEMENT DU CANCER**
[72] LIU, WAI, GB
[72] GRAVETT, ANDREW, GB
[72] DALGLEISH, ANGUS, GB
[71] CELGENE CORPORATION, US
[85] 2012-07-03
[86] 2011-01-05 (PCT/US2011/020160)
[87] 2011-07-14 (WO2011/084968)
[30] US (61/292,307) 2010-01-05
[30] US (61/371,347) 2010-08-06

[21] **2,786,267**
[13] A1
[51] **Int.Cl. F01N 3/36 (2006.01) B01D 53/94 (2006.01) F01N 3/025 (2006.01) F01N 3/20 (2006.01)**
[25] EN
[54] **EXHAUST CATALYST PRE-HEATING SYSTEM AND METHOD**
[54] **SYSTEME DE PRECHAUFFAGE DE CATALYSEUR POUR GAZ D'ECHAPPEMENT ET PROCEDE ASSOCIE**
[72] TICE, JON K., US
[72] NOVACEK, LOREN, US
[71] DRESSER-RAND COMPANY, US
[85] 2012-07-03
[86] 2010-12-30 (PCT/US2010/062492)
[87] 2011-07-14 (WO2011/084866)
[30] US (61/293,164) 2010-01-07

[21] **2,786,268**
[13] A1
[51] **Int.Cl. H04W 56/00 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **WIRELESS SENSOR SYNCHRONIZATION METHODS**
[54] **PROCEDES DE SYNCHRONISATION DE CAPTEUR SANS FIL**
[72] GALBREATH, JACOB H., US
[72] DISTASI, STEPHEN J., US
[72] TOWNSEND, CHRISTOPHER P., US
[72] ARMS, STEVEN W., US
[71] MICROSTRAIN, INC., US
[85] 2012-07-03
[86] 2011-01-11 (PCT/US2011/020886)
[87] 2011-07-14 (WO2011/085394)
[30] US (61/293,948) 2010-01-11

[21] **2,786,270**
[13] A1
[51] **Int.Cl. H04W 52/02 (2009.01) H04L 29/08 (2006.01)**
[25] EN
[54] **A MOBILE COMPUTING DEVICE AND METHOD FOR MAINTAINING APPLICATION CONTINUITY**
[54] **DISPOSITIF INFORMATIQUE MOBILE ET PROCEDE DE MAINTIEN DE CONTINUITE D'APPLICATION**
[72] BLACK, GREGORY R., US
[72] BOOS, JOHN P., US
[71] MOTOROLA MOBILITY, INC., US
[85] 2012-07-03
[86] 2010-12-30 (PCT/US2010/062512)
[87] 2011-08-04 (WO2011/093982)
[30] US (12/694,244) 2010-01-26

[21] **2,786,271**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) G06Q 20/00 (2012.01) H04L 9/14 (2006.01)**
[25] EN
[54] **ANYTIME VALIDATION FOR VERIFICATION TOKENS**
[54] **VALIDATION PERMANENTE DE JETONS DE VERIFICATION**
[72] HAMMAD, AYMAN, US
[72] HURRY, SIMON, US
[71] VISA INTERNATIONAL SERVICE ASSOCIATION, US
[85] 2012-07-03
[86] 2011-01-12 (PCT/US2011/020973)
[87] 2011-07-21 (WO2011/088109)
[30] US (61/294,338) 2010-01-12

[21] **2,786,273**
[13] A1
[51] **Int.Cl. C23C 16/455 (2006.01) C23C 16/44 (2006.01)**
[25] EN
[54] **CONSTANT VOLUME CLOSURE VALVE FOR VAPOR PHASE DEPOSITION SOURCE**
[54] **VANNE DE FERMETURE A VOLUME CONSTANT POUR UNE SOURCE DE DEPOT EN PHASE VAPEUR**
[72] DUSSERT-VIDALET, BRUNO, FR
[72] GUERARD, CEDRIC, FR
[71] ASTRON FIAMM SAFETY, FR
[85] 2012-07-03
[86] 2011-02-15 (PCT/EP2011/052173)
[87] 2011-08-25 (WO2011/101326)
[30] FR (1051100) 2010-02-16
[30] US (61/305,606) 2010-02-18

[21] **2,786,274**
[13] A1
[51] **Int.Cl. H04H 20/71 (2009.01)**
[25] EN
[54] **CONTROL CHANNEL INTERFERENCE MANAGEMENT AND EXTENDED PDCCH FOR HETEROGENEOUS NETWORK**
[54] **GESTION D'INTERFERENCE DE CANAL DE COMMANDE ET PDCCH ETENDU POUR RESEAU HETEROGENE**
[72] EARNSHAW, ANDREW MARK, CA
[72] FONG, MO-HAN, CA
[72] MCBEATH, SEAN, US
[72] XU, HUA, CA
[72] NOVAK, ROBERT, CA
[72] HEO, YOUN HYOUNG, CA
[72] SMITH, JACK ANTHONY, US
[72] CAI, ZHIJUN, US
[71] RESEARCH IN MOTION LIMITED, CA
[85] 2012-07-03
[86] 2011-01-07 (PCT/US2011/020506)
[87] 2011-07-14 (WO2011/085189)
[30] US (12/685,649) 2010-01-11

[21] **2,786,276**
[13] A1
[51] **Int.Cl. A61K 38/17 (2006.01) C07K 16/00 (2006.01)**
[25] EN
[54] **INHIBITORS OF RECEPTOR TYROSINE KINASES (RTK) AND METHODS OF USE THEREOF**
[54] **INHIBITEURS DES RECEPTEURS AUX TYROSINES KINASES (RTK) ET LEURS METHODES D'UTILISATION**
[72] BAE, JAE HYUN, US
[72] SCHLESSINGER, JOSEPH, US
[72] LAX, IRIT, US
[71] YALE UNIVERSITY, US
[85] 2012-07-03
[86] 2011-01-13 (PCT/US2011/021109)
[87] 2011-07-21 (WO2011/088196)
[30] US (61/335,950) 2010-01-14

[21] **2,786,277**
[13] A1
[51] **Int.Cl. A61K 31/555 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS OF TARGETED DRUG DEVELOPMENT**
[54] **METHODES ET COMPOSITIONS POUR LE DEVELOPPEMENT DE MEDICAMENTS CIBLES**
[72] ERRICO, JOSEPH P., US
[72] MUGRAGE, BENJAMIN, US
[72] WINES, PAM, US
[72] ONG, JANE, US
[72] ALLOCCO, JOHN, US
[72] SILLS, MATTHEW, US
[72] TURCHI, IGNATIUS, US
[71] ERRICO, JOSEPH P., US
[85] 2012-07-03
[86] 2011-01-06 (PCT/US2011/020414)
[87] 2011-07-14 (WO2011/085126)
[30] US (61/292,776) 2010-01-06

[21] **2,786,280**
[13] A1
[51] **Int.Cl. A61K 38/07 (2006.01) A61P 9/10 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **METHODS FOR THE PREVENTION OR TREATMENT OF VESSEL OCCLUSION INJURY**
[54] **METHODES DE PREVENTION OU DE TRAITEMENT D'UNE LESION D'OCCLUSION DE VAISSEAU**
[72] BOROW, KENNETH, US
[72] WILSON, D. TRAVIS, US
[71] STEALTH PEPTIDES INTERNATIONAL, INC., MC
[85] 2012-06-29
[86] 2010-12-30 (PCT/US2010/062538)
[87] 2011-07-07 (WO2011/082324)
[30] US (61/291,699) 2009-12-31
[30] US (61/363,138) 2010-07-09

[21] **2,786,281**
[13] A1
[51] **Int.Cl. H01L 39/02 (2006.01) H01L 39/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SUPERCONDUCTING INTEGRATED CIRCUITS**
[54] **SYSTEMES ET PROCEDES POUR CIRCUITS INTEGRES SUPRACONDUCTEURS**
[72] BERKLEY, ANDREW J., CA
[72] JOHNSON, MARK W., CA
[72] BUNYK, PAUL I., CA
[71] D-WAVE SYSTEMS, INC., CA
[85] 2012-07-03
[86] 2011-01-14 (PCT/US2011/021331)
[87] 2011-07-21 (WO2011/088342)
[30] US (61/295,561) 2010-01-15
[30] US (12/944,518) 2010-11-11

[21] **2,786,283**
[13] A1
[51] **Int.Cl. B65D 51/16 (2006.01)**
[25] EN
[54] **CONTAINER VENTING DISC**
[54] **DISQUE DE VENTILATION POUR RECIPIENT**
[72] RICHARDSON, STEVEN G., US
[71] STIEFEL LABORATORIES, INC., US
[85] 2012-07-03
[86] 2011-01-07 (PCT/US2011/020464)
[87] 2011-07-14 (WO2011/085164)
[30] US (12/654,880) 2010-01-07

[21] **2,786,284**
[13] A1
[51] **Int.Cl. F16L 21/02 (2006.01) F16L 17/02 (2006.01) F16L 21/06 (2006.01) F16L 37/04 (2006.01)**
[25] EN
[54] **MECHANICALLY ATTACHED FITTING FOR USE IN A SOUR ENVIRONMENT**
[54] **RACCORD FIXE MECANIQUEMENT DESTINE A ETRE UTILISE DANS UN ENVIRONNEMENT SULFUREUX**
[72] SINDELAR, MARK JOHN, US
[71] LOKRING TECHNOLOGY, LLC, US
[85] 2012-07-03
[86] 2011-01-04 (PCT/US2011/020115)
[87] 2011-07-07 (WO2011/082417)
[30] US (61/292,122) 2010-01-04

[21] **2,786,285**
[13] A1
[51] **Int.Cl. G01N 27/403 (2006.01)**
[25] EN
[54] **ULTRA LOW-POWER CMOS BASED BIO-SENSOR CIRCUIT**
[54] **CIRCUIT CMOS DE PUISSANCE ULTRA-FAIBLE DE BIOCAPTEUR**
[72] ZAFAR, SUFI, US
[72] BANSAL, ADITYA, US
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2012-06-29
[86] 2011-01-03 (PCT/US2011/020007)
[87] 2011-07-07 (WO2011/082395)
[30] US (12/651,504) 2010-01-04

---

[21] **2,786,288**
[13] A1
[51] **Int.Cl. E04D 7/00 (2006.01)**
[25] EN
[54] **ASPHALTIC MEMBRANE WITH MULLITE-CONTAINING GRANULES**
[54] **MEMBRANE EN ASPHALTE COMPRENANT DES GRANULES QUI CONTIENNENT DE LA MULLITE**
[72] ZHOU, WENSHENG, US
[71] FIRESTONE BUILDING PRODUCTS COMPANY, LLC, US
[85] 2012-06-29
[86] 2011-01-03 (PCT/US2011/020044)
[87] 2011-07-07 (WO2011/082398)
[30] US (61/291,546) 2009-12-31

---

[21] **2,786,289**
[13] A1
[51] **Int.Cl. A61K 31/496 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS OF TARGETED DRUG DEVELOPMENT**
[54] **METHODES ET COMPOSITIONS POUR LE DEVELOPPEMENT DE MEDICAMENTS CIBLES**
[72] FEAVER, WILLIAM J., US
[72] SILLS, MATTHEW, US
[72] ALLOCCO, JOHN, US
[72] ERRICO, JOSEPH P., US
[72] MUGRAGE, BENJAMIN, US
[72] TURCHI, IGNATIUS, US
[72] HERRON, JEFFREY D., US
[72] ONG, JANE, US
[72] LODATO, NICHOLAS J., US
[72] WINES, PAM, US
[72] PINE, COREY, US
[71] ERRICO, JOSEPH P., US
[85] 2012-07-03
[86] 2011-01-06 (PCT/US2011/020418)
[87] 2011-07-14 (WO2011/085129)
[30] US (61/292,776) 2010-01-06

---

[21] **2,786,294**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRIDO[3,2-D]PYRIMIDINE PI3K DELTA INHIBITOR COMPOUNDS AND METHODS OF USE**
[54] **COMPOSES DE PYRIDO[3,2-D]PYRIMIDINE INHIBITEURS DE PI3K DELTA ET PROCEDES D'UTILISATION**
[72] CASTANEDO, GEORGETTE, US
[72] CHAN, BRYAN, US
[72] SAFINA, BRIAN, US
[72] LUCAS, MATTHEW C., US
[72] SWEENEY, ZACHARY KEVIN, US
[72] SUTHERLIN, DANIEL P., US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-07-03
[86] 2011-02-18 (PCT/EP2011/052384)
[87] 2011-08-25 (WO2011/101429)
[30] US (61/306,751) 2010-02-22

---

[21] **2,786,295**
[13] A1
[51] **Int.Cl. B01J 21/00 (2006.01)**
[25] EN
[54] **SCALABLE PRODUCTION OF PRECISION HYDROCARBONS FROM TRIALKYLALUMINUM VIA TERNARY LIVING COORDINATIVE CHAIN TRANSFER POLYMERIZATION**
[54] **PRODUCTION EVOLUTIVE D'HYDROCARBURES DE PRECISION A PARTIR DE TRIALKYALUMINIUM PAR POLYMERISATION VIVANTE TERNAIRE PAR TRANSFERT DE CHAINE ET COORDINATION**
[72] SITA, LAWRENCE R., US
[72] WEI, JIA, US
[71] UNIVERSITY OF MARYLAND COLLEGE PARK, US
[71] SITA, LAWRENCE R., US
[71] WEI, JIA, US
[85] 2012-07-03
[86] 2011-01-04 (PCT/US2011/020116)
[87] 2011-07-07 (WO2011/082418)
[30] US (61/292,045) 2010-01-04

---

[21] **2,786,297**
[13] A1
[51] **Int.Cl. G06F 19/12 (2011.01)**
[25] EN
[54] **ERYTHROPOIETIC STIMULATING AGENT (ESA) DOSAGE DETERMINATION**
[54] **DETERMINATION DE LA DOSE DU STIMULANT DE L'ERYTHROPOIESE (ESA)**
[72] ROGERS, JAMES L., US
[72] HOCUM, CRAIG L., US
[72] MCCARTHY, JAMES T., US
[72] GALLAHER, EDWARD G., US
[72] DINGLI, DAVID, US
[72] STEENSMA, DAVID P., US
[71] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
[85] 2012-07-03
[86] 2011-01-04 (PCT/US2011/020120)
[87] 2011-07-07 (WO2011/082421)
[30] US (61/292,087) 2010-01-04

---

[21] **2,786,298**
[13] A1
[51] **Int.Cl. A61B 17/34 (2006.01)**
[25] EN
[54] **BLOOD VESSEL ACCESS DEVICE, SYSEM, AND METHOD**
[54] **DISPOSITIF, SYSTEME ET PROCEDE D'ACCES A UN VAISSEAU SANGUIN**
[72] BLAIVAS, MICHAEL, US
[72] CHINOWSKY, TIMOTHY, US
[71] VERATHON INC., US
[85] 2012-07-03
[86] 2011-01-06 (PCT/US2011/020425)
[87] 2011-07-14 (WO2011/085135)
[30] US (61/293,004) 2010-01-07

---

[21] **2,786,300**
[13] A1
[51] **Int.Cl. B65G 67/04 (2006.01) B60P 1/64 (2006.01) B65G 25/08 (2006.01) B65G 67/08 (2006.01)**
[25] EN
[54] **CARGO LOADER**
[54] **CHARGEUR**
[72] WILLIAMS, TROY D., US
[71] CONTAINER STUFFERS, LLC, US
[85] 2012-07-03
[86] 2011-01-04 (PCT/US2011/020123)
[87] 2011-07-07 (WO2011/082423)
[30] US (12/651,958) 2010-01-04

[21] **2,786,301**
[13] A1
[51] **Int.Cl. A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 15/29 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **HERBICIDE-TOLERANT PLANTS**
[54] **PLANTES TOLERANTES AUX HERBICIDES**
[72] LIEBL, REX, US
[72] MANKIN, SCOTS L., US
[72] STEVENSON-PAULIK, JILL M., US
[72] PASTERNAK, MACIEJ, DE
[72] CARLSON, DALE R., US
[71] BASF AGRO B.V., ARNHEM (NL), ZWEIGNIEDERLASSUNG WADENSWIL, CH
[85] 2012-07-03
[86] 2011-01-07 (PCT/US2011/020546)
[87] 2011-07-14 (WO2011/085221)
[30] US (61/293,165) 2010-01-07

[21] **2,786,302**
[13] A1
[51] **Int.Cl. G01N 33/50 (2006.01) A61M 1/00 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING AT LEAST ONE BLOOD PARAMETER**
[54] **SYSTEME ET PROCEDE DE SURVEILLANCE D'AU MOINS UN PARAMETRE SANGUIN**
[72] DOENHOFF, TORSTEN, TZ
[72] MAIER, HANS-OTTO, DE
[71] B. BRAUN MELSUNGEN AG, DE
[85] 2012-07-03
[86] 2011-03-03 (PCT/EP2011/053248)
[87] 2011-09-09 (WO2011/107571)
[30] DE (10 2010 010 567.8) 2010-03-05
[30] DE (10 2010 012 733.7) 2010-03-24

[21] **2,786,303**
[13] A1
[51] **Int.Cl. G08B 21/10 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR AUTOMATED LOCATION DEPENDENT NATURAL DISASTER FORECAST**
[54] **PROCEDE ET SYSTEME POUR UNE PREVISION AUTOMATISEE DE CATASTROPHE NATURELLE EN FONCTION DE L'EMPLACEMENT**
[72] DA VICTORIA LOBO, NIKHIL, US
[72] GUATTERI, MARIA GIOVANNA, US
[71] SWISS REINSURANCE COMPANY LTD, CH
[85] 2012-07-04
[86] 2010-01-19 (PCT/EP2010/050595)
[87] 2011-07-28 (WO2011/088891)

[21] **2,786,304**
[13] A1
[51] **Int.Cl. G04G 15/00 (2006.01) G04G 13/02 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SLEEP MANAGEMENT**
[54] **SYSTEMES ET PROCEDES DE GESTION DU SOMMEIL**
[72] SKURDAL, ANDREW, US
[72] COLLINS, MICAH, US
[72] CHRAIME, SEAN, US
[72] ASHKENAZI, EZRA, US
[71] SDI TECHNOLOGIES, INC., US
[85] 2012-06-29
[86] 2011-01-04 (PCT/US2011/020125)
[87] 2011-07-07 (WO2011/082424)
[30] US (61/292,103) 2010-01-04

[21] **2,786,305**
[13] A1
[51] **Int.Cl. B01F 7/20 (2006.01) B01F 15/00 (2006.01) F16C 17/08 (2006.01) F16C 19/12 (2006.01) F16C 23/02 (2006.01) F16C 23/06 (2006.01)**
[25] EN
[54] **A VERTICAL AGITATOR FOR WASTEWATER RECEIVED IN A SEDIMENTATION TANK**
[54] **MELANGEUR VERTICAL POUR EAUX USEES COLLECTEES DANS UN BASSIN DE DECANTATION**
[72] HOEFKEN, MARCUS, DE
[71] INVENT UMWELT- UND VERFAHRENSTECHNIK AG, DE
[85] 2012-07-04
[86] 2010-12-28 (PCT/EP2010/070804)
[87] 2011-07-14 (WO2011/083063)
[30] DE (10 2010 000 730.7) 2010-01-07

[21] **2,786,306**
[13] A1
[51] **Int.Cl. A61K 38/16 (2006.01) A61K 9/127 (2006.01) A61K 39/02 (2006.01) A61P 31/12 (2006.01) A61P 37/00 (2006.01) C07K 14/00 (2006.01) C07K 14/11 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR PROVIDING PROTECTIVE IMMUNITY IN THE ELDERLY**
[54] **PROCEDES ET COMPOSITIONS VISANT A CONFERER UNE IMMUNITE PROTECTRICE AUX PERSONNES AGEES**
[72] SHAW, ALAN R., US
[72] TUSSEY, LYNDA G., US
[72] BECKER, ROBERT S., US
[72] TAYLOR, N. DAVID, US
[71] VAXINNATE CORPORATION, US
[85] 2012-06-29
[86] 2011-01-05 (PCT/US2011/020159)
[87] 2011-07-14 (WO2011/084967)
[30] US (61/292,593) 2010-01-06

[21] **2,786,307**
[13] A1
[51] **Int.Cl. A21D 10/00 (2006.01)**
[25] EN
[54] **HIGH PROTEIN COOKED PRODUCT**
[54] **PRODUIT CUIT A FORTE TENEUR EN PROTEINES**
[72] FORD, JONATHAN, US
[72] THON, BRIAN, US
[72] ARTNER, ALAN, US
[72] FORD, FAITH, US
[72] CASPER, JEFFREY L., US
[71] CARGILL, INCORPORATED, US
[85] 2012-06-29
[86] 2011-01-05 (PCT/US2011/020180)
[87] 2011-07-14 (WO2011/084978)
[30] US (61/292,562) 2010-01-06

[21] **2,786,308**
[13] A1
[51] **Int.Cl. H04W 36/04 (2009.01) H04W 24/10 (2009.01) H04W 84/10 (2009.01)**
[25] EN
[54] **MOBILE COMMUNICATION METHOD, MOBILE STATION AND RADIO BASE STATION**
[54] **PROCEDE DE COMMUNICATION MOBILE, STATION MOBILE ET STATION DE BASE RADIO**
[72] IWAMURA, MIKIO, JP
[71] NTT DOCOMO, INC., JP
[85] 2012-07-04
[86] 2011-01-07 (PCT/JP2011/050160)
[87] 2011-07-14 (WO2011/083837)
[30] JP (2010-003206) 2010-01-08

[21] **2,786,309**
[13] A1
[51] **Int.Cl. B26B 3/00 (2006.01)**
[25] EN
[54] **SCORING AND SLITTING HAND TOOL**
[54] **OUTIL MANUEL A INCISER ET A ENTAILLER**
[72] LING, FUHUA, US
[72] OLSON, ERIK, US
[71] TYCO THERMAL CONTROLS LLC, US
[85] 2012-07-03
[86] 2011-01-19 (PCT/US2011/021713)
[87] 2011-07-28 (WO2011/091034)
[30] US (61/296,164) 2010-01-19

[21] **2,786,310**
[13] A1
[51] **Int.Cl. B01D 61/00 (2006.01) A61M 1/16 (2006.01) B01D 29/00 (2006.01) B01D 33/00 (2006.01) B01D 63/16 (2006.01)**
[25] EN
[54] **VORTEX-ENHANCED FILTRATION DEVICES**
[54] **DISPOSITIFS DE FILTRATION A TOURBILLONS AMELIORES**
[72] SCHOENDORFER, DON, US
[71] KKJ, INC., US
[85] 2012-07-03
[86] 2011-01-21 (PCT/US2011/022097)
[87] 2011-07-28 (WO2011/091281)
[30] US (61/297,250) 2010-01-21

[21] **2,786,311**
[13] A1
[51] **Int.Cl. A61H 7/00 (2006.01) F04B 43/04 (2006.01)**
[25] EN
[54] **FLUID DISC PUMP SQUARE-WAVE DRIVER**
[54] **DISPOSITIF D'ENTRAINEMENT D'ONDES CARREES POUR POMPE A FLUIDE CYLINDRIQUE**
[72] JAEB, JONATHAN, US
[72] PADBURY, CHRISTOPHER JOHN, GB
[71] KCI LICENSING, INC., US
[85] 2012-07-03
[86] 2011-02-03 (PCT/US2011/023576)
[87] 2011-08-11 (WO2011/097361)
[30] US (12/699,665) 2010-02-03

[21] **2,786,312**
[13] A1
[51] **Int.Cl. A63C 1/32 (2006.01) A63C 1/42 (2006.01)**
[25] EN
[54] **COMPOSITE SKATE BLADE**
[54] **LAME DE PATIN COMPOSITE**
[72] HAUSER, RAY LOUIS, US
[71] HAUSER, RAY LOUIS, US
[85] 2012-08-20
[86] 2011-01-10 (PCT/US2011/020717)
[87] 2011-10-13 (WO2011/126583)
[30] US (12/754,589) 2010-04-05

[21] **2,786,314**
[13] A1
[51] **Int.Cl. A01N 43/50 (2006.01) A01N 43/52 (2006.01) A61K 31/415 (2006.01)**
[25] EN
[54] **NOVEL CYCLIC BENZIMIDAZOLE DERIVATIVES USEFUL ANTI-DIABETIC AGENTS**
[54] **NOUVEAUX DERIVES BENZIMIDAZOLE CYCLIQUES UTILES COMME AGENTS ANTIDIABETIQUES**
[72] JIANG, JINLONG, US
[72] KASSICK, ANDREW J., US
[72] KEKEC, AHMET, US
[72] SEBHAT, IYASSU K., US
[71] MERCK SHARP & DOHME CORP., US
[85] 2012-07-03
[86] 2011-02-21 (PCT/US2011/025585)
[87] 2011-09-01 (WO2011/106273)
[30] US (61/307,909) 2010-02-25

[21] **2,786,316**
[13] A1
[51] **Int.Cl. C10G 1/00 (2006.01)**
[25] EN
[54] **SLURRY TREATMENT METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE SUSPENSIONS EPAISSES**
[72] GIGAS, BERND, US
[71] SPX CORPORATION, US
[85] 2012-07-04
[86] 2010-12-14 (PCT/US2010/060167)
[87] 2011-07-14 (WO2011/084392)
[30] US (12/652,467) 2010-01-05

[21] **2,786,317**
[13] A1
[51] **Int.Cl. C01D 15/08 (2006.01) C01D 7/06 (2006.01) C22B 3/04 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF LITHIUM CARBONATE**
[54] **PROCEDE POUR LA PRODUCTION DE CARBONATE DE LITHIUM**
[72] TAN, IGNATIUS KIM SENG, AU
[71] GALAXY RESOURCES LIMITED, AU
[85] 2012-07-04
[86] 2010-11-19 (PCT/AU2010/001557)
[87] 2011-07-14 (WO2011/082444)
[30] AU (2010900057) 2010-01-07
[30] AU (2010904019) 2010-09-07

[21] **2,786,318**
[13] A1
[51] **Int.Cl. G06F 3/042 (2006.01) G06F 1/16 (2006.01)**
[25] EN
[54] **WHITEBOARD WITH TOOL TRAY INCORPORATING A PROCESSOR**
[54] **TABLEAU BLANC A PLATEAU A OUTILS INCORPORANT UN PROCESSEUR**
[72] THOMPSON, SEAN, CA
[72] BOLT, STEPHEN PATRICK, CA
[72] AKITT, TREVOR MITCHELL, CA
[72] GUO, CHENG, CA
[71] SMART TECHNOLOGIES ULC, CA
[85] 2012-07-04
[86] 2011-01-13 (PCT/CA2011/000045)
[87] 2011-07-21 (WO2011/085486)
[30] US (61/294,831) 2010-01-13
[30] US (12/709,424) 2010-02-19

[21] **2,786,319**
[13] A1
[51] **Int.Cl. C07C 43/23 (2006.01) A61K 31/09 (2006.01) A61K 31/22 (2006.01) A61P 35/00 (2006.01) C07C 69/63 (2006.01)**
[25] EN
[54] **BISPHENOL DERIVATIVES AND THEIR USE AS ANDROGEN RECEPTOR ACTIVITY MODULATORS**
[54] **DERIVES DU BISPHENOL ET LEUR UTILISATION EN TANT QUE MODULATEURS DE L'ACTIVITE DU RECEPTEUR DES ANDROGENES**
[72] ANDERSEN, RAYMOND J., CA
[72] GARCIA FERNANDEZ, JAVIER, ES
[72] BANUELOS, CARMEN ADRIANA, CA
[72] MAWJI, NASRIN R., CA
[72] SADAR, MARIANNE DOROTHY, CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[71] BRITISH COLUMBIA CANCER AGENCY BRANCH, CA
[85] 2012-07-04
[86] 2011-01-06 (PCT/CA2011/000019)
[87] 2011-07-14 (WO2011/082487)
[30] US (61/282,238) 2010-01-06

[21] **2,786,320**
[13] A1
[51] **Int.Cl. B65D 50/08 (2006.01) B65D 55/06 (2006.01)**
[25] EN
[54] **TAMPER EVIDENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TEMOIN D'INTEGRITE**
[72] MERCIER, STEPHANE, CA
[72] LESQUIR, DOMINIQUE, CA
[72] LAVOIE, STEVE, CA
[71] IPL INC., CA
[85] 2012-07-04
[86] 2011-04-05 (PCT/CA2011/050184)
[87] 2011-10-20 (WO2011/127597)
[30] US (61/323,491) 2010-04-13

[21] **2,786,321**
[13] A1
[51] **Int.Cl. F02C 7/28 (2006.01) F01D 11/00 (2006.01) F01D 25/00 (2006.01) F01D 25/24 (2006.01)**
[25] EN
[54] **SEAL STRUCTURE AND GAS TURBINE ENGINE PROVIDED THEREWITH**
[54] **STRUCTURE D'ETANCHEITE ET MOTEUR A TURBINE A GAZ EQUIPE DE CELLE-CI**
[72] TANAKA, RYOZO, JP
[72] TANIGUCHI, TOMOKI, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2012-07-04
[86] 2011-01-11 (PCT/JP2011/050279)
[87] 2011-07-21 (WO2011/086993)
[30] JP (2010-003657) 2010-01-12

[21] **2,786,322**
[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01)**
[25] EN
[54] **METHODS, COMPOSITIONS, AND KITS FOR RECOVERY OF NUCLEIC ACIDS OR PROTEINS FROM FIXED TISSUE SAMPLES**
[54] **PROCEDES, COMPOSITIONS ET KITS DE RECUPERATION DES ACIDES NUCLEIQUES OU DES PROTEINES DANS DES ECHANTILLONS DE TISSUS FIXES**
[72] KOBAYASHI, LORI, US
[72] VIRMANI, ARVIND, US
[72] KHRIPIN, YURI, US
[71] QIAGEN GAITHERSBURG, INC., US
[85] 2012-07-04
[86] 2011-01-04 (PCT/US2011/020107)
[87] 2011-07-07 (WO2011/082415)
[30] US (61/292,078) 2010-01-04

[21] **2,786,323**
[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01)**
[25] EN
[54] **REMOVAL OF CO2 FROM GASES HAVING LOW CO2 PARTIAL PRESSURES, USING 1,2 DIAMINOPROPANE**
[54] **ELIMINATION DU CO2 PRESENT DANS DES GAZ DONT LA PRESSION PARTIELLE DU CO2 EST FAIBLE, AU MOYEN DE 1,2 DIAMINOPROPANE**
[72] MENZEL, JOHANNES, DE
[72] VON MORSTEIN, OLAF, DE
[71] THYSSENKRUPP UHDE GMBH, DE
[85] 2012-07-04
[86] 2010-12-20 (PCT/EP2010/007799)
[87] 2011-07-14 (WO2011/082807)
[30] DE (10 2010 004 073.8) 2010-01-05

[21] **2,786,324**
[13] A1
[51] **Int.Cl. A61N 1/44 (2006.01)**
[25] EN
[54] **METHOD FOR INCREASING MOISTURE CONTENT OF SKIN SURFACE AND IMPROVING MOISTURE-RETAINING FUNCTION OF DERMIS AND BEAUTY APPARATUS THEREFOR**
[54] **PROCEDE D'AUGMENTATION DE TENEUR EN HUMIDITE DE SURFACE DE LA PEAU ET D'AMELIORATION DE FONCTION DE RETENUE D'HUMIDITE DU DERME ET DISPOSITIF DE PRODUIT DE BEAUTE ASSOCIE**
[72] NISHIKAWA, KAZUO, JP
[72] SAKIKAWA, NOBUKI, JP
[72] NISHIUCHI, EMI, JP
[72] MATSUOKA, NORIHIRO, JP
[72] OKANO, HIROAKI, JP
[72] MORIMOTO, KATSUSHI, JP
[71] SHARP KABUSHIKI KAISHA, JP
[85] 2012-07-04
[86] 2011-01-13 (PCT/JP2011/050439)
[87] 2011-07-21 (WO2011/087056)
[30] JP (2010-007946) 2010-01-18

[21] **2,786,325**
[13] A1
[51] **Int.Cl. G01F 1/66 (2006.01) G01F 15/14 (2006.01) G01F 15/18 (2006.01)**
[25] EN
[54] **ULTRASONIC FLOW METER AND TRANSDUCER ASSEMBLY WITH ISOLATED TRANSFORMER CAPSULE**
[54] **DEBITMETRE ULTRASONORE ET ASSEMBLAGE FORMANT TRANSDUCTEUR COMPORTANT UNE CAPSULE DE TRANSFORMATEUR ISOLEE**
[72] ALLEN, CHARLES ROBERT, US
[72] STRAUB, HENRY CHARLES, JR., US
[71] DANIEL MEASUREMENT AND CONTROL, INC., US
[85] 2012-07-04
[86] 2011-01-04 (PCT/US2011/020106)
[87] 2011-07-14 (WO2011/084947)
[30] US (12/683,036) 2010-01-06

[21] **2,786,326**
[13] A1
[51] **Int.Cl. B32B 38/10 (2006.01) G02F 1/167 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROCESSING DISPLAY LAMINATE**
[54] **PROCEDE ET APPAREIL POUR TRAITER UN LAMINE DE SYSTEME D'AFFICHAGE**
[72] KALLIOINEN, TERO, FI
[72] HAMALAINEN, ESA, FI
[72] PARPPEI, JOUKO, FI
[71] MARISENSE OY, FI
[85] 2012-07-04
[86] 2011-01-11 (PCT/FI2011/050011)
[87] 2011-07-28 (WO2011/089310)
[30] FI (20105047) 2010-01-20

[21] **2,786,327**
[13] A1
[51] **Int.Cl. C07D 413/04 (2006.01) C07C 235/42 (2006.01) C07D 209/46 (2006.01) C07D 307/68 (2006.01) C07D 307/88 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING A METABOTROPIC GLUTAMATE RECEPTOR POSITIVE ALLOSTERIC MODULATOR - 874**
[54] **PROCEDE DE FABRICATION D'UN MODULATEUR ALLOSTERIQUE POSITIF DU RECEPTEUR METABOTROPIQUE DU GLUTAMATE - 874**
[72] BOYD, ALISTAIR, GB
[72] FIELDING, MARK RICHARD, GB
[72] TOMLIN, PAULA, GB
[72] MCKEEVER-ABBAS, BEN, GB
[72] FORD, JAMES GAIR, GB
[72] FRODSHAM, LIANNE, GB
[72] GOLDEN, MICHAEL D., GB
[72] LESLIE, KEVIN WILLIAM, GB
[71] ASTRAZENECA AB, SE
[85] 2012-07-04
[86] 2011-01-04 (PCT/SE2011/050002)
[87] 2011-07-14 (WO2011/084098)
[30] US (61/293,012) 2010-01-07

[21] **2,786,328**
[13] A1
[51] **Int.Cl. A61K 31/52 (2006.01)**
[25] EN
[54] **TREATMENT METHOD**
[54] **METHODE DE TRAITEMENT**
[72] MCLAUGHLIN, MEGAN M., US
[72] KING, ANDREW, US
[72] SUTTLE, ANDREW, US
[72] DAMIAN-IORDACHE, VALERIU, US
[71] GLAXO WELLCOME MANUFACTURING PTE LTD, SG
[85] 2012-07-04
[86] 2011-01-05 (PCT/US2011/020231)
[87] 2011-07-14 (WO2011/085007)
[30] US (61/292,747) 2010-01-06

[21] **2,786,329**
[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 31/04 (2006.01) A61P 31/06 (2006.01) C07D 471/14 (2006.01)**
[25] EN
[54] **ANTI - INFECTIVE PYRIDO (1,2-A) PYRIMIDINES**
[54] **PYRIDO[1,2-A]PYRIMIDINES ANTI-INFECTIEUSES**
[72] CHRISTOPHE, THIERRY, FR
[72] JEON, HEEKYOUNG, KR
[72] CONTRERAS DOMINGUEZ, MONICA, FR
[72] NAM, JI YOUN, KR
[72] FENISTEIN, DENIS PHILIPPE CEDRIC, NL
[72] PARK, EUNJUNG, KR
[72] CECHETTO, JONATHAN, KR
[72] KIM, EUNHYE, KR
[72] EWANN, FANNY ANNE, KR
[72] HEO, JAMUNG, KR
[72] LEE, SAEYEON, KR
[72] GENOVESIO, AUGUSTE, KR
[72] SEO, MIN JUNG, KR
[72] NO, ZAESUNG, KR
[72] KIM, JAESEUNG, KR
[72] KANG, SUNHEE, KR
[72] BRODIN, PRISCILLE, FR
[71] INSTITUT PASTEUR KOREA, KR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[85] 2012-07-04
[86] 2011-01-13 (PCT/EP2011/000135)
[87] 2011-07-21 (WO2011/085990)
[30] US (61/294,552) 2010-01-13

[21] **2,786,330**
[13] A1
[51] **Int.Cl. A61K 31/57 (2006.01) A61K 31/575 (2006.01) A61K 47/44 (2006.01) A61P 25/00 (2006.01) C07J 5/00 (2006.01) C07J 9/00 (2006.01)**
[25] EN
[54] **A PHARMACEUTICAL COMPOSITION COMPRISING 3-BETA-HYDROXY-5-ALPHA-PREGNAN-20-ONE WITH IMPROVED STORAGE AND SOLUBILITY PROPERTIES**
[54] **COMPOSITION PHARMACEUTIQUE COMPRENANT 3-BETA-HYDROXY-5-ALPHA-PREGNAN-20-ONE A PROPRIETES DE STOCKAGE ET DE SOLUBILITE AMELIOREES**
[72] CARLSSON, ANDERS, SE
[72] BAECKSTROEM, TORBJOERN, SE
[71] UMECRINE MOOD AB, SE
[85] 2012-07-04
[86] 2011-01-14 (PCT/SE2011/050036)
[87] 2011-07-21 (WO2011/087441)
[30] US (61/295,027) 2010-01-14
[30] SE (1050029-6) 2010-01-14

[21] **2,786,331**
[13] A1
[51] **Int.Cl. B22F 5/00 (2006.01) B22F 3/12 (2006.01) B22F 7/00 (2006.01) F42B 3/00 (2006.01) F42B 12/00 (2006.01) F42B 12/72 (2006.01)**
[25] EN
[54] **FRANGIBLE, CERAMIC-METAL COMPOSITE OBJECTS AND METHODS OF MAKING THE SAME**
[54] **OBJETS COMPOSITES CERAMIQUE-METAL CASSABLES ET LEURS PROCEDES DE FABRICATION**
[72] HASH, MARK C., US
[72] PEARSON, TRENT, US
[71] ERVIN INDUSTRIES, INC., US
[85] 2012-07-04
[86] 2011-01-06 (PCT/US2011/020329)
[87] 2011-07-14 (WO2011/085072)
[30] US (12/683,156) 2010-01-06
[30] US (61/391,791) 2010-10-11

[21] **2,786,333**
[13] A1
[51] **Int.Cl. C12N 7/00 (2006.01) A61K 39/275 (2006.01) C12N 7/02 (2006.01) C12N 15/863 (2006.01)**
[25] EN
[54] **VACCINIA VIRUS MUTANTS CONTAINING THE MAJOR GENOMIC DELETIONS OF MVA**
[54] **MUTANTS DU VIRUS DE LA VACCINE COMPORTANT LES PRINCIPALES DELETIONS GENOMIQUES DU VIRUS DE LA VACCINE ANKARA MODIFIEE**
[72] SUTER, MARK, CH
[72] MEISINGER-HENSCHEL, CHRISTINE, DE
[72] HAUSMANN, JUERGEN, DE
[71] BAVARIAN NORDIC A/S, DK
[85] 2012-07-04
[86] 2011-01-28 (PCT/EP2011/000405)
[87] 2011-08-04 (WO2011/092029)
[30] US (61/298,942) 2010-01-28
[30] EP (10007063.0) 2010-07-08

[21] **2,786,334**
[13] A1
[51] **Int.Cl. H05B 3/50 (2006.01) B60H 1/22 (2006.01)**
[25] EN
[54] **ELECTRIC HEATING DEVICE FOR VEHICLES HAVING A HIGH VOLTAGE ELECTRIC SYSTEM**
[54] **DISPOSITIF DE CHAUFFAGE ELECTRIQUE POUR VEHICULES COMPORTANT UN SYSTEME ELECTRIQUE HAUTE TENSION**
[72] FREUND, ANDREAS, DE
[72] HERMANN, MARKUS, DE
[72] MOLITOR, JOHANNES, DE
[72] LILGE, HANS-JOACHIM, DE
[72] AIDAM, MARTIN, DE
[72] MAZUREK, MARIAN, DE
[71] VALEO KLIMASYSTEME GMBH, DE
[85] 2012-07-04
[86] 2011-01-04 (PCT/EP2011/050067)
[87] 2011-07-14 (WO2011/083115)
[30] DE (10 2010 004 034.7) 2010-01-05

[21] **2,786,335**
[13] A1
[51] **Int.Cl. C12N 15/70 (2006.01) C07K 14/245 (2006.01)**
[25] EN
[54] **BACTERIAL HOST STRAIN COMPRISING A MUTANT SPR GENE AND HAVING REDUCED TSP ACTIVITY**
[54] **SOUCHE BACTERIENNE HOTE COMPRENANT UN GENE SPR MUTANT ET AYANT UNE ACTIVITE DE TSP REDUITE**
[72] ELLIS, MARK, GB
[72] HUMPHREYS, DAVID PAUL, GB
[71] UCB PHARMA, S.A., BE
[85] 2012-07-04
[86] 2011-01-13 (PCT/EP2011/050413)
[87] 2011-07-21 (WO2011/086136)
[30] GB (1000587.4) 2010-01-14

[21] **2,786,336**
[13] A1
[51] **Int.Cl. C07K 14/245 (2006.01) C12N 15/70 (2006.01)**
[25] EN
[54] **BACTERIAL HOST STRAIN EXPRESSING RECOMBINANT DSBC AND HAVING REDUCED TSP ACTIVITY**
[54] **SOUCHE BACTERIENNE HOTE EXPRIMANT UNE PROTEINE DSBC RECOMBINEE ET AYANT UNE ACTIVITE TSP REDUITE**
[72] ELLIS, MARK, GB
[72] HUMPHREYS, DAVID PAUL, GB
[71] UCB PHARMA, S.A., BE
[85] 2012-07-04
[86] 2011-01-13 (PCT/EP2011/050416)
[87] 2011-07-21 (WO2011/086139)
[30] GB (1000591.6) 2010-01-14

[21] **2,786,337**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **A MONOCLONAL ANTIBODY TO CD44 FOR USE IN THE TREATMENT OF HEAD AND NECK SQUAMOUS CELL CARCINOMA**
[54] **ANTICORPS MONOCLONAL ANTI-CD44 DESTINE A ETRE UTILISE POUR TRAITER LE CARCINOME A CELLULES SQUAMEUSES DE LA TETE ET DU COU**
[72] FRANZMANN, ELIZABETH JANE, US
[72] DACRUZ, LUIS A. G., CA
[71] UNIVERSITY OF MIAMI, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-07-04
[86] 2011-02-02 (PCT/EP2011/051436)
[87] 2011-08-11 (WO2011/095498)
[30] US (61/301,449) 2010-02-04

[21] **2,786,338**
[13] A1
[51] **Int.Cl. G06F 3/042 (2006.01)**
[25] EN
[54] **INTERACTIVE SYSTEM WITH SYNCHRONOUS, VARIABLE INTENSITY OF ILLUMINATION**
[54] **SYSTEME INTERACTIF AVEC ECLAIRAGE SYNCHRONE D'INTENSITE VARIABLE**
[72] AKITT, TREVOR MITCHELL, CA
[71] SMART TECHNOLOGIES ULC, CA
[85] 2012-07-04
[86] 2011-01-13 (PCT/CA2011/000037)
[87] 2011-07-21 (WO2011/085480)
[30] US (61/294,825) 2010-01-13
[30] US (12/709,451) 2010-02-19

[21] **2,786,339**
[13] A1
[51] **Int.Cl. A61F 5/44 (2006.01) F16K 5/04 (2006.01)**
[25] EN
[54] **A DRAINAGE VALVE AND A COLLECTION BAG ASSEMBLY COMPRISING SAID VALVE**
[54] **SOUPAPE DE DRAINAGE ET ENSEMBLE DE SAC DE COLLECTE COMPRENANT LADITE SOUPAPE**
[72] BJERREGAARD, HENRIK BORK, DK
[71] MBH-INTERNATIONAL A/S, DK
[85] 2012-07-04
[86] 2011-01-28 (PCT/DK2011/050021)
[87] 2011-08-04 (WO2011/091798)
[30] DK (PA 2010 00075) 2010-01-29

[21] **2,786,340**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) C07K 5/10 (2006.01) C07K 14/65 (2006.01)**
[25] EN
[54] **IGF-I POLY (ETHYLENE GLYCOL) CONJUGATES**
[54] **CONJUGUES DE L'IGF-I ET DU POLY(ETHYLENE GLYCOL)**
[72] HOESS, EVA, DE
[72] HESSE, FRIEDERIKE, DE
[72] MUELLER, STEPHANIE, DE
[72] TROST-GROSS, EVA MARIA, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-07-04
[86] 2011-02-04 (PCT/EP2011/051631)
[87] 2011-08-18 (WO2011/098400)
[30] EP (10153275.2) 2010-02-11

[21] **2,786,341**
[13] A1
[51] **Int.Cl. C07K 14/415 (2006.01) A01H 5/00 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR ALTERING TEMPERATURE SENSING IN EUKARYOTIC ORGANISMS**
[54] **PROCEDES ET COMPOSITIONS POUR MODIFIER LA DETECTION DE TEMPERATURE CHEZ DES ORGANISMES EUCARYOTES**
[72] WIGGE, PHILIP, GB
[72] KUMAR, VINOD, GB
[71] PLANT BIOSCIENCE LIMITED, GB
[85] 2012-07-04
[86] 2010-06-08 (PCT/GB2010/050956)
[87] 2011-07-14 (WO2011/083290)
[30] GB (1000184.0) 2010-01-07

[21] **2,786,342**
[13] A1
[51] **Int.Cl. B28B 23/04 (2006.01)**
[25] EN
[54] **ANCHOR POSITIONING EQUIPMENT IN THE PREFABRICATION OF PANELS OF REINFORCED CEMENT MORTAR**
[54] **INSTALLATION DE POSITIONNEMENT D'ANCRAGES DANS LA PREFABRICATION DE PANNEAUX DE MORTIER DE FERROCIMENT**
[72] FRADERA PELLICER, CARLOS, AD
[71] FRADERA PELLICER, CARLOS, AD
[85] 2012-07-04
[86] 2010-01-26 (PCT/ES2010/000025)
[87] 2011-09-01 (WO2011/104390)

[21] **2,786,343**
[13] A1
[51] **Int.Cl. E21B 17/06 (2006.01) E21B 31/18 (2006.01)**
[25] EN
[54] **DOWNHOLE TOOL RELEASING MECHANISM**
[54] **MECANISME DE LIBERATION D'UN OUTIL EN FOND DE TROU**
[72] MANKE, KEVIN RAY, US
[72] MARTIN, TRACY M., US
[72] CLAYTON, ROBERT P., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2012-07-04
[86] 2011-01-06 (PCT/GB2011/000011)
[87] 2011-07-14 (WO2011/083311)
[30] US (12/652,933) 2010-01-06

[21] **2,786,344**
[13] A1
[51] **Int.Cl. G02B 6/25 (2006.01)**
[25] EN
[54] **MULTI-ELECTRODE SYSTEM WITH VIBRATING ELECTRODES**
[54] **SYSTEME A ELECTRODES MULTIPLES COMPRENANT ELECTRODES VIBRANTES**
[72] TROUTMAN, CLYDE J., US
[72] WILEY, ROBERT G., US
[72] CLARK, BRETT, US
[72] MEITZLER, JARED C., US
[71] 3SAE TECHNOLOGIES, INC., US
[85] 2012-07-04
[86] 2010-01-15 (PCT/US2010/021197)
[87] 2011-07-21 (WO2011/087508)

[21] **2,786,347**
[13] A1
[51] **Int.Cl. G01N 27/403 (2006.01) G01N 27/416 (2006.01)**
[25] EN
[54] **PH SENSOR**
[54] **CAPTEUR DE PH**
[72] CHO, SUNG KWON, US
[72] CLARK, WILLIAM WALKER, US
[71] UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
[85] 2012-07-04
[86] 2010-08-18 (PCT/US2010/045847)
[87] 2011-05-26 (WO2011/062668)
[30] US (61/262,815) 2009-11-19

[21] **2,786,348**
[13] A1
[51] **Int.Cl. C02F 1/44 (2006.01) B01D 61/02 (2006.01) B01D 63/12 (2006.01)**
[25] EN
[54] **PROCESS OF SUPPLYING WATER OF CONTROLLED SALINITY**
[54] **PROCEDE DE DISTRIBUTION D'EAU A SALINITE REGULEE**
[72] WILLIAMS, JOHN DALE, GB
[71] BP EXPLORATION OPERATING COMPANY LIMITED, GB
[85] 2012-07-04
[86] 2011-01-11 (PCT/GB2011/000032)
[87] 2011-07-21 (WO2011/086346)
[30] EP (10250063.4) 2010-01-14

[21] **2,786,351**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **METHOD FOR DETERMINING COPY NUMBER VARIATIONS**
[54] **PROCEDE POUR DETERMINER DES VARIATIONS DE NOMBRE DE COPIES**
[72] RHEES, BRIAN KENT, US
[72] RAVA, RICHARD P., US
[71] VERINATA HEALTH, INC., US
[85] 2012-07-04
[86] 2010-12-01 (PCT/US2010/058609)
[87] 2011-07-28 (WO2011/090557)
[30] US (61/296,358) 2010-01-19
[30] US (61/360,837) 2010-07-01
[30] US (61/407,017) 2010-10-26
[30] US (61/455,849) 2010-10-26

[21] **2,786,353**
[13] A1
[51] **Int.Cl. C01B 3/38 (2006.01) C01B 13/02 (2006.01)**
[25] EN
[54] **ISOTHERMAL REACTOR FOR PARTIAL OXIDATION OF METHANE**
[54] **REACTEUR ISOTHERME POUR L'OXYDATION PARTIELLE DU METHANE**
[72] DIAZ, ERNESTO MANUEL SANTANA, GB
[72] BANISTER, JAMES ANDREW, GB
[72] QUINTERO, RUBEN DARIO RODRIGUEZ, GB
[71] GAS2 LIMITED, GB
[85] 2012-07-04
[86] 2011-01-07 (PCT/GB2011/050015)
[87] 2011-07-14 (WO2011/083333)
[30] GB (1000156.8) 2010-01-07

[21] **2,786,354**
[13] A1
[51] **Int.Cl. B05D 7/24 (2006.01)**
[25] EN
[54] **LIQUID REPELLENT SURFACES**
[54] **SURFACES IMPERMEABLES AUX LIQUIDES**
[72] COULSON, STEPHEN, GB
[71] P2I LTD, GB
[85] 2012-07-04
[86] 2011-01-10 (PCT/GB2011/050025)
[87] 2011-07-21 (WO2011/086368)
[30] GB (1000538.7) 2010-01-14

[21] **2,786,357**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **SIMULTANEOUS DETERMINATION OF ANEUPLOIDY AND FETAL FRACTION**
[54] **DETERMINATION SIMULTANEE DE L'ANEUPLOIDIE ET DE LA FRACTION FªTALE**
[72] CHINNAPPA, MANJULA, US
[72] RAVA, RICHARD P., US
[72] HEILEK, GABRIELLE, US
[72] COMSTOCK, DAVID A., US
[72] QUAKE, STEPHEN, US
[71] VERINATA HEALTH, INC., US
[85] 2012-07-04
[86] 2010-12-01 (PCT/US2010/058612)
[87] 2011-07-28 (WO2011/090558)
[30] US (61/296,358) 2010-01-19
[30] US (61/360,837) 2010-07-01
[30] US (61/455,849) 2010-10-26
[30] US (61/407,017) 2010-10-26

[21] **2,786,358**
[13] A1
[51] **Int.Cl. F21V 19/00 (2006.01) F21V 23/06 (2006.01)**
[25] EN
[54] **CIRCUIT BOARD SUPPORT STRUCTURE HAVING FIXED CIRCUIT BOARD CONNECTION DEVICE**
[54] **STRUCTURE SUPPORT POUR CARTE A CIRCUIT COMPORTANT UN DISPOSITIF DE CONNEXION FIXE POUR CARTE A CIRCUIT**
[72] BERGERON, MATHIEUX, US
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2012-07-04
[86] 2010-12-13 (PCT/IB2010/055780)
[87] 2011-07-14 (WO2011/083382)
[30] US (61/292,351) 2010-01-05

[21] **2,786,360**
[13] A1
[51] **Int.Cl. G06F 7/00 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR RANKING DOCUMENTS**
[54] **SYSTEMES ET PROCEDES DE CLASSEMENT DE DOCUMENTS**
[72] SEITTER, JEFF A., US
[72] MILLER, EUPHEMIA H., US
[72] KOUL, VIMAL, US
[72] STIVER, MARK C., US
[71] LEXISNEXIS, US
[85] 2012-07-04
[86] 2010-12-14 (PCT/US2010/060226)
[87] 2011-07-21 (WO2011/087665)
[30] US (12/688,365) 2010-01-15

[21] **2,786,366**
[13] A1
[51] **Int.Cl. A61M 5/19 (2006.01) A61F 2/00 (2006.01) A61M 5/315 (2006.01)**
[25] EN
[54] **SYRINGE COMPRISING TWO PLUNGERS WITH LOCKING MEANS**
[54] **SERINGUE COMPRENANT DEUX PLONGEURS POURVUS DE MOYENS DE VERROUILLAGE**
[72] MUDD, CHRISTOPHER S., US
[72] STROUMPOULIS, DIMITRIOS, US
[71] ALLERGAN, INC., US
[85] 2012-07-04
[86] 2010-12-15 (PCT/US2010/060553)
[87] 2011-07-14 (WO2011/084504)
[30] US (61/292,370) 2010-01-05

[21] **2,786,369**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **PORTAL INCLUDING MERCHANT FUNDED AFFILIATE CASH BACK SERVICE**
[54] **PORTAIL COMPRENANT UN SERVICE DE REMBOURSEMENT A UN MEMBRE AFFILIE, FINANCE PAR DES COMMERCANTS**
[72] FUERSTENBERG, ZACK, CA
[71] VISA INTERNATIONAL SERVICE ASSOCIATION, US
[85] 2012-07-04
[86] 2010-12-15 (PCT/US2010/060576)
[87] 2011-07-14 (WO2011/084522)
[30] US (61/292,775) 2010-01-06
[30] US (12/848,473) 2010-08-02

[21] **2,786,372**
[13] A1
[51] **Int.Cl. G01V 1/40 (2006.01)**
[25] EN
[54] **WALKAWAY VSP CALIBRATED SONIC LOGS**
[54] **DIAGRAPHIES ACOUSTIQUES ETALONNEES PAR PSV A DEPORT CROISSANT**
[72] HORNE, STEPHEN ALLAN, GB
[72] PRIMIERO, PAOLO, IT
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-07-04
[86] 2011-01-05 (PCT/IB2011/000005)
[87] 2011-07-21 (WO2011/086443)
[30] US (12/685,677) 2010-01-12

[21] **2,786,374**
[13] A1
[51] **Int.Cl. A61K 48/00 (2006.01)**
[25] EN
[54] **METHODS FOR USE OF A SPECIFIC ANTI-ANGIOGENIC ADENOVIRAL AGENT**
[54] **PROCEDES POUR L'UTILISATION D'UN AGENT ADENOVIRAL ANTIANGIOGENESE SPECIFIQUE**
[72] BREITBART, EYAL, IL
[72] COHEN, YAEL, IL
[72] SHER, NAAMIT, IL
[72] BANGIO, LIVNAT, IL
[72] FEIGE, EREZ, IL
[71] VASCULAR BIOGENICS LTD., IL
[85] 2012-07-04
[86] 2011-01-05 (PCT/IL2011/000007)
[87] 2011-07-14 (WO2011/083464)
[30] US (61/282,228) 2010-01-05
[30] US (61/282,247) 2010-01-07

[21] **2,786,377**
[13] A1
[51] **Int.Cl. C12N 15/00 (2006.01) C07H 21/02 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING GLIOBLASTOMA GBM**
[54] **COMPOSITIONS ET PROCEDES POUR TRAITER LE GLIOBLASTOME GBM**
[72] BANGIO, LIVNAT, IL
[72] COHEN, YAEL, IL
[72] BREITBART, EYAL, IL
[72] BRENNER, ANDREW J., US
[71] VASCULAR BIOGENICS LTD., IL
[85] 2012-07-04
[86] 2011-01-05 (PCT/IL2011/000009)
[87] 2011-07-14 (WO2011/083466)
[30] US (61/282,228) 2010-01-05
[30] US (61/282,248) 2010-01-07

[21] **2,786,378**
[13] A1
[51] **Int.Cl. B60L 11/18 (2006.01) H01R 13/629 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RECHARGING ELECTRIC VEHICLES**
[54] **PROCEDE ET APPAREIL PERMETTANT DE RECHARGER DES VEHICULES ELECTRIQUES**
[72] BLAIN, JAMES, US
[71] PEP STATIONS, LLC, US
[85] 2012-07-04
[86] 2010-12-20 (PCT/US2010/061270)
[87] 2011-07-14 (WO2011/084736)
[30] US (61/292,517) 2010-01-06
[30] US (61/331,900) 2010-05-06
[30] US (61/386,022) 2010-09-24

[21] **2,786,380**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR WEIGHTED ANALYSIS OF NEUROPHYSIOLOGICAL DATA**
[54] **PROCEDE ET SYSTEME D'ANALYSE PONDEREE DE DONNEES NEUROPHYSIOLOGIQUES**
[72] GADOT, RONEN, IL
[72] SHANI-HERSHKOVICH, REVITAL, IL
[72] KANTER, AYELET, IL
[72] BEN-BASSAT, GUY, IL
[72] STERN, YAKI, IL
[72] SHAHAF, GODED, IL
[72] PINCHUK, NOGA, IL
[72] RECHES, AMIT, IL
[72] GEVA, AMIR B., IL
[71] ELMINDA LTD., US
[85] 2012-07-04
[86] 2011-01-18 (PCT/IL2011/000055)
[87] 2011-07-21 (WO2011/086563)
[30] US (61/295,797) 2010-01-18
[30] US (61/300,886) 2010-02-03

[21] **2,786,381**
[13] A1
[51] **Int.Cl. C22C 38/00 (2006.01) C21D 9/46 (2006.01) C22C 38/06 (2006.01) C22C 38/58 (2006.01) C23C 2/06 (2006.01) C23C 2/28 (2006.01)**
[25] EN
[54] **HIGH-STRENGTH GALVANIZED STEEL SHEET HAVING EXCELLENT FORMABILITY AND SPOT WELDABILITY AND METHOD FOR MANUFACTURING THE SAME**
[54] **TOLE EN ACIER GALVANISE AU TREMPE A HAUTE RESISTANCE PRESENTANT UNE EXCELLENTE APTITUDE AU TRAITEMENT ET UNE EXCELLENTE SOUDABILITE PAR POINTS ET PROCEDE DE PRODUCTION DE CELLE-CI**
[72] KANEKO, SHINJIRO, JP
[72] NAKAGAITO, TATSUYA, JP
[72] KAWASAKI, YOSHIYASU, JP
[72] NAGATAKI, YASUNOBU, JP
[71] JFE STEEL CORPORATION, JP
[85] 2012-07-04
[86] 2011-01-18 (PCT/JP2011/051159)
[87] 2011-07-28 (WO2011/090184)
[30] JP (2010-011951) 2010-01-22
[30] JP (2010-262089) 2010-11-25

[21] **2,786,382**
[13] A1
[51] **Int.Cl. A41D 7/00 (2006.01) A41B 9/04 (2006.01) A41C 3/06 (2006.01)**
[25] EN
[54] **SYSTEM FOR RELEASABLY ATTACHING AN ARTICLE OF CLOTHING TO A BODY**
[54] **SYSTEME PERMETTANT D'ATTACHER UN VETEMENT A UN CORPS DE MANIERE DETACHABLE**
[72] HUBERTS, ARNO, NL
[71] HUBERTS, ARNO, NL
[85] 2012-07-04
[86] 2011-02-14 (PCT/NL2011/050101)
[87] 2011-08-18 (WO2011/099859)
[30] NL (2004235) 2010-02-12

[21] **2,786,383**
[13] A1
[51] **Int.Cl. A01H 1/02 (2006.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01)**
[25] EN
[54] **JATROPHA HYBRIDS THROUGH FEMALE ONLY TRAIT**
[54] **HYBRIDES DE JATROPHA PAR L'INTERMEDIAIRE D'UN CARACTERE EXCLUSIVEMENT FEMELLE**
[72] ROTTER, RICHARD, US
[71] SG BIOFUELS, LTD., KY
[85] 2012-07-04
[86] 2010-12-30 (PCT/US2010/062525)
[87] 2011-07-14 (WO2011/084867)
[30] US (61/292,751) 2010-01-06

[21] **2,786,385**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 3/048 (2006.01)**
[25] EN
[54] **PATTERN-BASED USER INTERFACES**
[54] **INTERFACE D'UTILISATEUR A BASE DE MODELE**
[72] STANTON, RICHARD, US
[72] KUNG, ANDY H., US
[72] WEATHERFORD, STEPHEN A., US
[72] BINDER, JOSEPH S., US
[71] MICROSOFT CORPORATION, US
[85] 2012-07-04
[86] 2010-12-31 (PCT/US2010/062660)
[87] 2011-07-28 (WO2011/090770)
[30] US (12/691,744) 2010-01-22

[21] **2,786,387**
[13] A1
[51] **Int.Cl. H01R 24/58 (2011.01) H01R 13/504 (2006.01)**
[25] EN
[54] **MOUNTING FEATURE FOR THE CONTACT ARRAY OF AN ELECTRICAL CONNECTOR**
[54] **ELEMENT DE MONTAGE POUR LE RESEAU DE CONTACT D'UN CONNECTEUR ELECTRIQUE**
[72] BOPP, STEVEN RICHARD, US
[72] PEPE, PAUL JOHN, US
[71] TYCO ELECTRONICS CORPORATION, US
[85] 2012-07-04
[86] 2011-01-06 (PCT/US2011/000023)
[87] 2011-07-14 (WO2011/084889)
[30] US (12/685,347) 2010-01-11

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,780,828**
[13] A1
[51] **Int.Cl. G06F 3/048 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR NAVIGATING AXES**
[54] **SYSTEME ET PROCEDE DE LOCALISATION MULTIDIMENSIONNELS**
[72] AUDET, MATHIEU, CA
[71] MAYA-SYSTEMS INC., CA
[22] 2007-03-27
[41] 2007-10-04
[62] 2,609,873
[30] WO (PCT/CA07/000490) 2007-03-27

---

[21] **2,781,160**
[13] A1
[51] **Int.Cl. B62D 9/00 (2006.01) B62D 1/02 (2006.01)**
[25] EN
[54] **VEHICLE WITH REVOLVING DRIVER STATION**
[54] **VEHICULE AVEC POSTE DE CONDUITE ROTATIF**
[72] BELZILE, RODRIGUE, CA
[71] BELZILE, RODRIGUE, CA
[22] 2010-09-20
[41] 2011-03-22
[30] CA (2,683,140) 2009-09-22

---

[21] **2,781,651**
[13] A1
[51] **Int.Cl. B22F 3/12 (2006.01) B22F 5/00 (2006.01) E21B 10/46 (2006.01)**
[25] EN
[54] **CEMENTED CARBIDE INSERTS FOR EARTH-BORING BITS**
[54] **ELEMENTS RAPPORTES EN CARBURE CEMENTE POUR TREPANS DE FORAGE DE TERRAIN**
[72] MIRCHANDANI, PRAKASH K., US
[72] MOSCO, ALFRED J., US
[71] TDY INDUSTRIES, INC., US
[22] 2005-12-13
[41] 2006-06-16
[62] 2,529,995
[30] US (11/013,842) 2004-12-16

---

[21] **2,782,490**
[13] A1
[51] **Int.Cl. H01M 8/10 (2006.01) C08J 5/20 (2006.01)**
[25] EN
[54] **SOLID POLYMER ELECTROLYTE AND PROCESS FOR MAKING SAME**
[54] **ELECTROLYTE POLYMERE SOLIDE ET SON PROCEDE DE PRODUCTION**
[72] BERTA, THOMAS, US
[72] LIU, WEN, US
[72] SHAMROCK, WILLIAM, US
[71] GORE ENTERPRISE HOLDINGS, INC., US
[22] 2006-09-15
[41] 2007-04-05
[62] 2,620,860
[30] US (11/235,478) 2005-09-26

---

[21] **2,782,515**
[13] A1
[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/496 (2006.01)**
[25] EN
[54] **POLYMORPHIC FORMS OF 1-[4-(5-CYANOINDOL-3-YL)BUTYL]-4-(2-CARBAMOYLBENZOFURAN-5-YL)PIPERAZINE HYDROCHLORIDE**
[54] **FORMES POLYMORPHES DE CHLORHYDRATE DE 1-¬4-(5-CYANOINDOL-3-YL)BUTYL|-4-(2-CARBAMOYLBENZOFURAN-5-YL)PIPERAZI NE**
[72] BATHE, ANDREAS, DE
[72] BOETTCHER, HENNING, DE
[72] HELFERT, BERND, DE
[72] NEUENFELD, STEFFEN, DE
[72] RUDOLPH, SUSANNE, DE
[72] KNIEL, HEIKE, DE
[72] BARTELS, MATTHIAS, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG, DE
[22] 2002-06-05
[41] 2002-12-27
[62] 2,451,028
[30] EP (01113647.0) 2001-06-19

---

[21] **2,782,621**
[13] A1
[51] **Int.Cl. H01R 4/66 (2006.01) H02B 1/16 (2006.01)**
[25] EN
[54] **ELECTRICAL GROUND FAULT PROTECTION DEVICE**
[54] **DISPOSITIF DE PROTECTION CONTRE LES DEFAUTS A LA TERRE**
[72] MUNDLE, TERRY D., CA
[71] MUNDLE'S RECYCLE BINS LTD., CA
[22] 2011-06-01
[41] 2011-10-20
[62] 2,741,909
[30] US (61/377,643) 2010-10-09

---

[21] **2,782,772**
[13] A1
[51] **Int.Cl. F02B 63/04 (2006.01) F02G 1/043 (2006.01) F02G 5/00 (2006.01) F24D 15/00 (2006.01) H02K 7/18 (2006.01)**
[25] EN
[54] **AUXILIARY POWER UNIT**
[54] **BLOC D'ALIMENTATION AUXILIAIRE**
[72] KAMEN, DEAN L., US
[72] LANGENFELD, CHRISTOPHER C., US
[72] NORRIS, MICHAEL, US
[72] SACHS, JASON MICHAEL, US
[71] NEW POWER CONCEPTS LLC, US
[22] 2001-03-01
[41] 2001-09-07
[62] 2,400,750
[30] US (09/517,808) 2000-03-02

[21] **2,782,821**
[13] A1
[51] **Int.Cl. B26D 1/18 (2006.01) B26B 25/00 (2006.01) B26B 29/00 (2006.01) B26D 1/20 (2006.01)**
[25] EN
[54] **ROTARY TRIMMER**
[54] **MASSICOT ROTATIF**
[72] SENSER, JIM, US
[72] PHILLIPS, MARTA, US
[72] MATHIEU, DAVID, US
[71] ACME UNITED CORPORATION, US
[22] 2003-10-28
[41] 2004-05-13
[62] 2,504,244
[30] US (60/421,581) 2002-10-28

---

[21] **2,782,837**
[13] A1
[51] **Int.Cl. C25C 3/28 (2006.01) C22B 34/12 (2006.01) C25C 3/00 (2006.01)**
[25] EN
[54] **THERMAL AND ELECTROCHEMICAL PROCESS FOR METAL PRODUCTION**
[54] **PROCEDE THERMIQUE ET ELECTROCHIMIQUE DE PRODUCTION DE METAUX**
[72] LOUTFY, RAOUF O., US
[72] WITHERS, JAMES C., US
[71] MATERIALS & ELECTROCHEMICAL RESEARCH CORP., US
[22] 2004-08-18
[41] 2005-03-03
[62] 2,535,978
[30] US (60/496,981) 2003-08-20
[30] US (10/828,641) 2004-04-21

---

[21] **2,783,169**
[13] A1
[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 40/04 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR ANONYMOUS ELECTRONIC TRADING**
[54] **SYSTEMES ET PROCEDES DE COMMERCE ELECTRONIQUE ANONYME**
[72] LUTNICK, HOWARD W., US
[72] GILBERT, ANDREW C., US
[72] GINSBERG, PHILIP M., US
[71] BGC PARTNERS, LLC, US
[22] 2001-08-02
[41] 2002-02-14
[62] 2,417,603
[30] US (60/223028) 2000-08-04
[30] US (09/853430) 2001-05-10

---

[21] **2,783,171**
[13] A1
[51] **Int.Cl. F16L 55/162 (2006.01) F16L 55/163 (2006.01) F16L 55/165 (2006.01) F16L 55/18 (2006.01) F16L 58/10 (2006.01)**
[25] EN
[54] **SYSTEM AND ARRANGEMENT FOR CONDUIT REPARATION**
[54] **SYSTEME ET MECANISME DE REPARATION DE CONDUITE**
[72] ST. ONGE, HENRI, CA
[72] SMITH, MARK A., US
[72] THOMAS, MARTI, US
[72] ST-ONGE, BRYAN, CA
[71] UNDERGROUND SOLUTIONS TECHNOLOGIES GROUP, INC., US
[22] 2004-06-14
[41] 2004-12-29
[62] 2,529,389
[30] US (60/478,594) 2003-06-13
[30] US (10/865,738) 2004-06-10

---

[21] **2,783,172**
[13] A1
[51] **Int.Cl. B25D 17/12 (2006.01) F01N 13/00 (2010.01) B25B 21/00 (2006.01) B25F 5/00 (2006.01)**
[25] EN
[54] **NOISE ABATEMENT DEVICE FOR A PNEUMATIC TOOL**
[54] **DISPOSITIF D'ABATTEMENT DE BRUIT POUR OUTIL PNEUMATIQUE**
[72] ROBERTS, NEIL JAMES, ZA
[72] MURRAY, WILLIAM, ZA
[71] LONGYEAR TM, INC., US
[22] 2008-07-14
[41] 2009-01-22
[62] 2,694,747
[30] US (13/169,514) 2008-07-08
[30] US (60/949,566) 2007-07-13

---

[21] **2,783,179**
[13] A1
[51] **Int.Cl. B09B 3/00 (2006.01) B29B 17/00 (2006.01) C02F 11/00 (2006.01) C10L 5/00 (2006.01) C11B 3/00 (2006.01) C11B 13/00 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR CONVERSION OF ORGANIC, WASTE, OR LOW-VALUE MATERIALS INTO USEFUL PRODUCTS**
[54] **PROCEDE ET APPAREIL DE CONVERSION DE MATIERES ORGANIQUES, DECHETS OU PRODUITS DE FAIBLE VALEUR EN PRODUITS UTILES**
[72] EINFELDT, CRAIG TIMOTHY, US
[72] ADAMS, TERRY N., US
[72] APPEL, BRIAN S., US
[72] FREISS, JAMES H., US
[72] CARNESI, MICHAEL CHARLES, US
[72] LANGE, WILLIAM F., US
[72] ROBERTS, MICHAEL J., US
[71] AB-CWT, LLC, US
[22] 2004-03-25
[41] 2004-10-14
[62] 2,517,440
[30] US (60/458,520) 2003-03-28
[30] US (10/716,837) 2003-11-18
[30] US (10/716,839) 2003-11-18
[30] US (10/717,076) 2003-11-18

---

[21] **2,783,196**
[13] A1
[51] **Int.Cl. A01N 57/20 (2006.01) A01P 13/00 (2006.01)**
[25] EN
[54] **HERBICIDAL COMPOSITIONS FOR TOLERANT OR RESISTANT MAIZE CROPS**
[54] **COMPOSITIONS HERBICIDES POUR CULTURES DE MAIS LES TOLERANT OU Y RESISTANT**
[72] BIERINGER, HERMANN, DE
[72] WILLMS, LOTHAR, DE
[72] HACKER, ERWIN, DE
[71] BAYER CROPSCIENCE AG, DE
[22] 1999-08-10
[41] 2000-02-24
[62] 2,340,013
[30] DE (198 36 737.6) 1998-08-13
[30] DE (199 19 993.0) 1999-04-30

[21] **2,783,204**
[13] A1
[51] **Int.Cl. E05B 37/00 (2006.01)**
[25] EN
[54] **COMBINATION LOCK**
[54] **CADENAS A COMBINAISON**
[72] NAVE, ZACHERY, US
[72] CHEN, XIAN BO, CN
[71] MASTER LOCK COMPANY LLC, US
[22] 2008-06-19
[41] 2008-12-24
[62] 2,691,439
[30] US (11/766,462) 2007-06-21
[30] US (11/952,578) 2007-12-07

[21] **2,783,208**
[13] A1
[51] **Int.Cl. A47J 37/04 (2006.01) A47J 27/12 (2006.01) A47J 36/16 (2006.01)**
[25] EN
[54] **A FRYER WITH AUTOMATIC COATING OF FAT**
[54] **FRITEUSE A ENDUCTION AUTOMATIQUE DE MATIERE GRASSE**
[72] PAYEN, JEAN-MARC, FR
[72] BIZARD, JEAN-CLAUDE, FR
[71] SEB S.A., FR
[22] 2005-06-08
[41] 2006-01-05
[62] 2,569,969
[30] FR (0406214) 2004-06-08

[21] **2,783,235**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD FOR GATHERING AND SUMMARIZING INTERNET INFORMATION**
[54] **PROCEDE DE RASSEMBLEMENT ET DE RESUME D'INFORMATIONS INTERNET**
[72] POTOK, THOMAS E., US
[72] REED, JOEL WESLEY, US
[72] TREADWELL, JIM N., US
[72] SAMATOVA, NAGIZA FARIDOVNA, US
[72] ELMORE, MARK THOMAS, US
[71] UT-BATTELLE, LLC, US
[71] BWXT Y-12, L.L.C., US
[22] 2002-12-12
[41] 2003-07-10
[62] 2,471,398
[30] US (60/341,755) 2001-12-21
[30] US (10/157,704) 2002-05-29

[21] **2,783,247**
[13] A1
[51] **Int.Cl. F16L 19/07 (2006.01) F16L 19/10 (2006.01)**
[25] EN
[54] **FERRULE WITH RELIEF TO REDUCE GALLING**
[54] **VIROLE A RELIEF PERMETTANT DE REDUIRE L'ERAILLURE**
[72] WILLIAMS, PETER C., US
[72] KUHNS, HOWARD C. B., US
[71] SWAGELOK COMPANY, US
[22] 2000-12-20
[41] 2001-10-04
[62] 2,655,060
[30] US (09/469,549) 1999-12-22

[21] **2,783,273**
[13] A1
[51] **Int.Cl. E21C 35/00 (2006.01) E21B 47/01 (2012.01) E21B 49/00 (2006.01) E21C 39/00 (2006.01) G01V 5/06 (2006.01)**
[25] EN
[54] **GEOSTEERING DETECTORS FOR BORING-TYPE CONTINUOUS MINERS**
[54] **DETECTEURS DE PILOTAGE GEOLOGIQUE DESTINES A DES MACHINES DE CREUSEMENT CONTINUES DE TYPE PERFORATION**
[72] FREDERICK, LARRY D., US
[72] MEDLEY, DWIGHT, US
[71] FREDERICK MINING CONTROLS, LLC, US
[22] 2004-07-29
[41] 2005-02-10
[62] 2,534,439
[30] US (60/490,443) 2003-07-29

[21] **2,783,276**
[13] A1
[51] **Int.Cl. G07C 3/14 (2006.01) G06Q 50/04 (2012.01) G02C 7/04 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR RECORDING DATA MONITORED DURING THE MANUFACTURE OF MOLDED OPHTHALMIC LENSES**
[54] **PROCEDE ET SYSTEME PERMETTANT L'ENREGISTREMENT DE DONNEES DE CONTROLE RELEVEES PENDANT LA FABRICATION DE VERRES OPHTALMIQUES MOULES**
[72] JONES, J. MARK, US
[72] SANKA, RAVI, US
[72] WANG, DANIEL, US
[72] WALKER, LAMAR, US
[72] LEPPER, JOHN, US
[72] CANDIDO, WASHINGTON, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[22] 2003-04-04
[41] 2003-10-23
[62] 2,481,649
[30] US (60/372,619) 2002-04-12
[30] US (10/126,145) 2002-04-19
[30] US (10/304,399) 2002-11-26

[21] **2,783,410**
[13] A1
[51] **Int.Cl. F16L 55/124 (2006.01) F16L 55/105 (2006.01) F16L 55/11 (2006.01)**
[25] EN
[54] **RESILIENT PLUG APPARATUS AND METHOD OF USE**
[54] **BOUCHON SOUPLE ET METHODE D'UTILISATION**
[72] FLEURY, LEO, US
[72] GERMAN, MIKHAIL, US
[71] MUELLER INTERNATIONAL, LLC, US
[22] 2010-06-03
[41] 2010-12-03
[62] 2,706,096
[30] US (61/183,711) 2009-06-03

[21] **2,783,613**
[13] A1
[51] **Int.Cl. B62D 55/104 (2006.01) B60G 5/04 (2006.01)**
[25] EN
[54] **DOUBLE WISHBONES AND DOUBLE PIVOTS VEHICLE SUSPENSION SYSTEM**
[54] **SYSTEME DE SUSPENSION DE VEHICULE A DOUBLE TRIANGLE ET A DOUBLE PIVOT**
[72] ALLAIRE, MARIUS, CA
[71] L'EQUIPE FABCONCEPT INC., CA
[22] 2010-02-18
[41] 2010-08-18
[62] 2,693,511
[30] US (61/202,322) 2009-02-18

---

[21] **2,783,622**
[13] A1
[51] **Int.Cl. F16H 63/18 (2006.01) F16H 3/083 (2006.01) F16H 3/089 (2006.01)**
[25] EN
[54] **MULTISTAGE TRANSMISSION**
[54] **BOITE DE VITESSES A PLUSIEURS ETAGES**
[72] MATSUMOTO, SHINYA, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2010-07-15
[41] 2011-01-31
[62] 2,710,263
[30] JP (2009-178504) 2009-07-31
[30] JP (2009-199219) 2009-08-31

---

[21] **2,783,713**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/02 (2009.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **LOCATION-BASED SERVICES**
[54] **SERVICES BASES SUR LA LOCALISATION**
[72] KING SMITH, ANGELA, US
[72] PORTMAN, ERIC A., US
[72] HOLMES, CHAD S., US
[72] GAILEY, MICHAEL L., US
[72] BURGISS, MICHAEL J., US
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2002-04-26
[41] 2002-11-07
[62] 2,742,308
[30] US (60/286,916) 2001-04-27
[30] US (09/946,111) 2001-09-04
[30] US (10/131,898) 2002-04-25

---

[21] **2,783,756**
[13] A1
[51] **Int.Cl. G11B 20/18 (2006.01) G11B 7/0037 (2006.01) G11B 7/007 (2006.01) G11B 20/12 (2006.01)**
[25] EN
[54] **METHOD OF AND APPARATUS FOR MANAGING DISC DEFECTS USING TEMPORARY DEFECT MANAGEMENT INFORMATION (TDFL) AND TEMPORARY DEFECT MANAGEMENT INFORMATION (TDDS), AND DISC HAVING THE TDFLAND TDDS**
[54] **PROCEDE ET DISPOSITIF DE GESTION DES DEFAUTS DE DISQUES FAISANT APPEL A DES DONNEES DE GESTION DE DEFAUTS TEMPORAIRES, DONNEES DE GESTION DE DEFAUTS TEMPORAIRES ET DISQUE AINSI EQUIPE**
[72] HWANG, SUNG-HEE, KR
[72] KO, JUNG-WAN, KR
[72] LEE, KYUNG-GEUN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2003-09-22
[41] 2004-04-29
[62] 2,498,875
[30] KR (10-2002-0063850) 2002-10-18
[30] KR (10-2002-0079755) 2002-12-13

---

[21] **2,783,759**
[13] A1
[51] **Int.Cl. B27N 3/04 (2006.01) B02C 23/08 (2006.01) B07B 1/00 (2006.01) B27N 1/02 (2006.01)**
[25] EN
[54] **FIBROUS MATERIALS AND COMPOSITES**
[54] **MATERIAUX FIBREUX ET COMPOSITES ASSOCIES**
[72] MEDOFF, MARSHALL, US
[71] XYLECO, INC., US
[22] 2006-03-23
[41] 2006-09-28
[62] 2,602,307
[30] US (60/664,832) 2005-03-24
[30] US (60/688,002) 2005-06-07
[30] US (60/711,057) 2005-08-24
[30] US (60/715,822) 2005-09-09
[30] US (60/725,674) 2005-10-12
[30] US (60/726,102) 2005-10-12
[30] US (60/750,205) 2005-12-13

---

[21] **2,783,808**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/02 (2009.01) H04W 64/00 (2009.01)**
[25] EN
[54] **LOCATION-BASED SERVICES**
[54] **SERVICES BASES SUR LA LOCALISATION**
[72] GAILEY, MICHAEL L., US
[72] KING SMITH, ANGELA, US
[72] PORTMAN, ERIC A., US
[72] BURGISS, MICHAEL J., US
[72] HOLMES, CHAD S., US
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2002-04-26
[41] 2002-11-07
[62] 2,742,308
[30] US (60/286,916) 2001-04-27
[30] US (09/946,111) 2001-09-04
[30] US (10/131,898) 2002-04-25

---

[21] **2,783,947**
[13] A1
[51] **Int.Cl. B65H 29/52 (2006.01) B41F 13/02 (2006.01) B41F 21/00 (2006.01) B41F 33/00 (2006.01) B65H 29/04 (2006.01) B65H 29/70 (2006.01) B65H 43/08 (2006.01)**
[25] EN
[54] **APPARATUS FOR TRANSPORTING SHEETS WITH A SHEET GUIDE ELEMENT**
[54] **DISPOSITIF DE TRANSPORT DE FEUILLES MUNI D'UN GUIDE-FEUILLES**
[72] REINHARD, GERALD JOSEF, DE
[72] HENDLE, THOMAS, CH
[71] KBA-NOTASYS SA, CH
[22] 2003-01-20
[41] 2003-08-28
[62] 2,475,019
[30] DE (102 07 073.3) 2002-02-20

---

[21] **2,783,956**
[13] A1
[51] **Int.Cl. A61M 39/04 (2006.01) A61M 39/10 (2006.01)**
[25] EN
[54] **NEEDLELESS MEDICAL CONNECTOR**
[54] **CONNECTEUR MEDICAL SANS AIGUILLE**
[72] FANGROW, THOMAS F., US
[71] ICU MEDICAL, INC., US
[22] 2001-07-11
[41] 2002-01-17
[62] 2,638,744
[30] US (09/614,001) 2000-07-11

[21] **2,784,171**
[13] A1
[51] **Int.Cl. A61M 39/10 (2006.01) F16L 37/24 (2006.01)**
[25] EN
[54] **IMPROVED CONTAINERS FOR PHARMACEUTICALS, PARTICULARLY FOR USE IN RADIOISOTOPE GENERATORS**
[54] **RECIPIENTS AMELIORES POUR PRODUITS PHARMACEUTIQUES, UTILISES EN PARTICULIER DANS DES GENERATEURS DE RADIOISOTOPES**
[72] MONTEFERRANTE, JO ANNA, US
[72] KUCHAREWICZ ROPIAK, IRENE, US
[72] ZODDA, JULIUS P., US
[72] MELCHORE, JAMES A., JR., US
[72] SCHRAMM, ERNST, US
[72] BALESTRACCI, ERNEST, US
[71] BRACCO DIAGNOSTICS INC., US
[22] 2005-08-30
[41] 2006-03-09
[62] 2,579,073
[30] US (60/605,481) 2004-08-30

[21] **2,784,248**
[13] A1
[51] **Int.Cl. C08J 5/04 (2006.01) C04B 16/04 (2006.01) C08K 3/00 (2006.01) C08L 25/08 (2006.01) C09K 8/473 (2006.01) C09K 8/56 (2006.01) C09K 8/62 (2006.01) E21B 21/06 (2006.01) E21B 33/13 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **THERMOSET NANOCOMPOSITE PARTICLES, PROCESSING FOR THEIR PRODUCTION, AND THEIR USE IN OIL AND NATURAL GAS DRILLING APPLICATIONS**
[54] **PARTICULES NANOCOMPOSITES THERMODURCIES, PROCEDE DE PRODUCTION ASSOCIE ET UTILISATION DANS DES APPLICATIONS DE FORAGE DE PETROLE ET DE GAZ NATUREL**
[72] BICERANO, JOZEF, US
[72] ALBRIGHT, ROBERT L., US
[71] SUN DRILLING PRODUCTS CORPORATION, US
[22] 2005-12-30
[41] 2006-07-06
[62] 2,563,549
[30] US (60/640,965) 2004-12-30

[21] **2,784,253**
[13] A1
[51] **Int.Cl. B65B 35/06 (2006.01) A61J 1/00 (2006.01) B65B 1/30 (2006.01) B65B 57/20 (2006.01) G07F 11/44 (2006.01)**
[25] EN
[54] **ARTICLE DISPENSING AND COUNTING METHOD AND DEVICE**
[54] **PROCEDE DE DISTRIBUTION ET DE COMPTAGE D'ARTICLES ET DISPOSITIF ASSOCIE**
[72] BROUSSARD, BRIAN, US
[72] REMIS, STEVEN J., US
[72] VOLKAR, JOHN, US
[72] POPOVICH, JOSEPH, US
[72] MILTON, MONROE THOMAS, US
[72] BERGERON, MICHAEL A., US
[71] PARATA SYSTEMS, LLC, US
[22] 2003-07-29
[41] 2004-02-05
[62] 2,492,850
[30] US (60/399,178) 2002-07-29
[30] US (60/428,580) 2002-11-22

[21] **2,784,416**
[13] A1
[51] **Int.Cl. E02F 3/43 (2006.01) E02F 3/28 (2006.01) E02F 9/20 (2006.01) E21C 47/00 (2006.01)**
[25] EN
[54] **SYSTEMS, DEVICES, AND/OR METHODS REGARDING EXCAVATING**
[54] **SYSTEMES, DISPOSITIFS ET/OU PROCEDES CONCERNANT UNE EXCAVATION**
[72] ROBERTSON, DANIEL W., US
[72] KOELLNER, WALTER G., US
[72] MAZUMDAR, JOY, US
[72] FUREM, KEN, US
[71] SIEMENS INDUSTRY, INC., US
[22] 2008-05-19
[41] 2008-11-27
[62] 2,691,853
[30] US (60/938,555) 2007-05-17
[30] US (12/122,122) 2008-05-16

[21] **2,784,569**
[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01) E21B 21/10 (2006.01) E21B 23/00 (2006.01) E21B 33/124 (2006.01)**
[25] EN
[54] **SELECTIVE FRACTURING TOOL**
[54] **OUTIL DE FRACTURATION SELECTIVE**
[72] GEORGE, GRANT, CA
[72] TURNER, DON, CA
[72] CAMPBELL, SEAN, CA
[71] LOGAN COMPLETION SYSTEMS INC., CA
[22] 2010-04-26
[41] 2010-11-04
[62] 2,731,161
[30] US (61/172,915) 2009-04-27

[21] **2,784,761**
[13] A1
[51] **Int.Cl. B60K 15/07 (2006.01) B65D 81/05 (2006.01) F17C 1/00 (2006.01) F17C 13/08 (2006.01)**
[25] EN
[54] **MOBILE TANK FOR CRYOGENIC LIQUIDS**
[54] **RESERVOIR MOBILE POUR LIQUIDES CRYOGENIQUES**
[72] HAFELLNER, REINHARD, AT
[72] PICHLER, MICHAEL, AT
[72] ZIEGER, ANDREAS, AT
[72] KRAINZ, GUNTHER, AT
[71] MAGNA STEYR FAHRZEUGTECHNIK AG & CO KG, AT
[22] 2004-09-30
[41] 2005-04-02
[62] 2,483,180
[30] DE (10345958.8) 2003-10-02

[21] **2,784,762**
[13] A1
[51] **Int.Cl. B01F 13/00 (2006.01) B01F 5/06 (2006.01) B05B 5/025 (2006.01)**
[25] EN
[54] **FORMATION AND CONTROL OF FLUIDIC SPECIES**
[54] **FORMATION ET REGULATION D'ESPECES FLUIDIQUES**
[72] MARQUEZ-SANCHEZ, MANUEL, US
[72] WEITZ, DAVID A., US
[72] LINK, DARREN R., US
[72] CHENG, ZHENGDONG, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[22] 2004-04-09
[41] 2004-10-28
[62] 2,521,862
[30] US (60/461,954) 2003-04-10

[21] **2,784,776**
[13] A1
[51] **Int.Cl. G09F 9/00 (2006.01) G09F 7/18 (2006.01) G09F 9/33 (2006.01)**
[25] EN
[54] **DISPLAY DEVICE WITH RAIL SUPPORT**
[54] **DISPOSITIF D'AFFICHAGE AVEC SUPPORT A RAIL**
[72] GUNTER, JOHN BARTHOLOMEW, US
[72] GRAY, JAMES EARL, US
[71] LUMINATOR HOLDING, L.P., US
[22] 2003-10-15
[41] 2004-08-19
[62] 2,526,009
[30] US (60/444,489) 2003-02-03
[30] US (10/385,820) 2003-03-10

---

[21] **2,784,797**
[13] A1
[51] **Int.Cl. F16H 31/00 (2006.01) F16H 3/44 (2006.01) F16H 48/24 (2006.01)**
[25] EN
[54] **SPEED CONTROLLER FOR MOTOR PREVENTING INTERFERENCE FROM REVERSE INPUT**
[54] **REGULATEUR DE VITESSE POUR MOTEUR EMPECHANT LA PRODUCTION D'INTERFERENCES DE MARCHE INVERSE**
[72] JUNG, TAE-JIN, KR
[72] YOO, HYUK, KR
[71] MBI CO., LTD., KR
[22] 2009-03-18
[41] 2009-09-24
[62] 2,718,606
[30] KR (10-2008-0026273) 2008-03-21

---

[21] **2,784,821**
[13] A1
[51] **Int.Cl. A61F 13/56 (2006.01) A41B 9/14 (2006.01) A41F 9/00 (2006.01) A61F 13/494 (2006.01) B32B 27/18 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLE CONTAINING AN UNAPERTURED SKINLESS ELASTOMERIC LAYER**
[54] **ARTICLE ABSORBANT JETABLE DOTE D'UNE COUCHE ELASTOMERE SANS PEAU EXEMPTE D'OUVERTURES**
[72] MANSFIELD,TODD LEON, US
[72] SCHMIDTZ, ADAM DANIEL, US
[72] BADER, JAMES THOMAS, US
[72] REZAI, EBRAHIM, US
[71] THE PROCTER AND GAMBLE COMPANY, US
[22] 2006-06-29
[41] 2007-01-04
[62] 2,613,648
[30] US (60/694,835) 2005-06-29

---

[21] **2,784,879**
[13] A1
[51] **Int.Cl. G06F 21/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR TRACKING AND MANAGING RIGHTS FOR DIGITAL MUSIC**
[54] **METHODE ET SYSTEME DE TRACAGE ET DE GESTION DE DROITS DE MUSIQUE NUMERIQUE**
[72] BEN-YAACOV, BOAZ, US
[72] BEN-YAACOV, YAACOV, US
[71] CATCH MEDIA INC., US
[22] 2006-10-03
[41] 2007-05-18
[62] 2,626,314
[30] US (11/261,687) 2005-10-28

---

[21] **2,784,880**
[13] A1
[51] **Int.Cl. G06F 21/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MANAGING RIGHTS FOR DIGITAL MUSIC**
[54] **PROCEDE ET SYSTEME DE GESTION DE DROITS DE MUSIQUE NUMERIQUE**
[72] BEN-YAACOV, YAACOV, US
[72] BEN-YAACOV, BOAZ, US
[71] CATCH MEDIA INC., US
[22] 2005-07-08
[41] 2006-02-23
[62] 2,573,239
[30] US (10/893,473) 2004-07-16

---

[21] **2,784,881**
[13] A1
[51] **Int.Cl. A61J 3/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING GRANULES**
[54] **PROCEDE DE FABRICATION DE GRANULES**
[72] NAGAHARA, NAOKI, JP
[72] ASAKAWA, NAOKI, JP
[72] NONOMURA, MUNEO, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[22] 2006-02-24
[41] 2006-08-31
[62] 2,599,340
[30] JP (2005-051732) 2005-02-25

---

[21] **2,784,942**
[13] A1
[51] **Int.Cl. G01R 21/133 (2006.01)**
[25] EN
[54] **UTILITY METER PROVIDING AN INTERFACE BETWEEN A DIGITAL NETWORK AND HOME ELECTRONICS**
[54] **COMPTEUR DE FOURNITURES DE SERVICES PUBLICS ASSURANT UNE INTERFACE ENTRE UN RESEAU NUMERIQUE ET UNE INSTALLATION ELECTRONIQUE DOMESTIQUE**
[72] ROOS, CHARLES E., US
[71] E.J. BARKULOO TRUST, US
[22] 1997-09-17
[41] 1999-03-25
[62] 2,304,090

[21] **2,784,948**
[13] A1
[51] **Int.Cl. H04N 7/50 (2006.01) H04N 7/36 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR VARIABLE ACCURACY INTER-PICTURE TIMING SPECIFICATION FOR DIGITAL VIDEO ENCODING WITH REDUCED REQUIREMENTS FOR DIVISION OPERATIONS**
[54] **PROCEDE ET APPAREIL DE SPECIFICATION DE MINUTAGE ENTRE IMAGES A PRECISION VARIABLE POUR CODAGE VIDEO NUMERIQUE A EXIGENCES REDUITES POUR DES OPERATIONS DE DIVISION**
[72] PURI, ATUL, US
[72] DUMITRAS, ADRIANA, US
[72] SINGER, DAVID W., US
[72] HASKELL, BARIN G., US
[71] APPLE INC., US
[22] 2003-08-07
[41] 2004-06-24
[62] 2,502,004
[30] US (10/313,773) 2002-12-06

---

[21] **2,784,991**
[13] A1
[51] **Int.Cl. B01D 33/15 (2006.01) B01D 33/37 (2006.01) B01D 33/46 (2006.01) B30B 9/02 (2006.01)**
[25] EN
[54] **ROTARY FAN PRESS**
[54] **PRESSE A VENTILATEUR ROTATIF**
[72] DENDEL, JOSEPH, US
[71] PRIME SOLUTION, INC., US
[22] 2005-08-08
[41] 2006-02-23
[62] 2,575,308
[30] US (60/600,004) 2004-08-09

---

[21] **2,785,042**
[13] A1
[51] **Int.Cl. G08C 17/02 (2006.01) B60C 23/00 (2006.01) B60C 25/00 (2006.01)**
[25] EN
[54] **NON-ATTACHED TIRE MONITORING DEVICE**
[54] **DISPOSITIF DE CONTROLE DE GONFLAGE DE PNEU NON FIXE**
[72] HARDMAN, GORDON, US
[72] MERAT, FRANCIS, US
[72] RENSEL, JOHN, US
[72] WILSON, PAUL, US
[71] BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC, US
[22] 2004-02-04
[41] 2004-08-19
[62] 2,514,821
[30] US (60/445,074) 2003-02-04

---

[21] **2,785,045**
[13] A1
[51] **Int.Cl. B64C 1/12 (2006.01) B64C 3/26 (2006.01) B64D 45/02 (2006.01) F16B 5/02 (2006.01) F16B 43/00 (2006.01)**
[25] EN
[54] **LIGHTING PROTECTION AIRCRAFT SKIN ASSEMBLY**
[54] **ENSEMBLE D'AERONEF**
[72] KAMINO, YUICHIRO, JP
[72] OGURI, KAZUYUKI, JP
[72] NAKAMURA, KOICHI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2009-03-23
[41] 2009-10-01
[62] 2,703,575
[30] JP (2008-076547) 2008-03-24

---

[21] **2,785,046**
[13] A1
[51] **Int.Cl. C12N 15/60 (2006.01) C07K 14/47 (2006.01) C07K 14/52 (2006.01) C07K 14/575 (2006.01) C07K 14/705 (2006.01) C07K 16/18 (2006.01) C07K 16/40 (2006.01) C12N 5/12 (2006.01) C12N 9/14 (2006.01) C12N 9/64 (2006.01) C12N 9/88 (2006.01) C12N 15/12 (2006.01) C12N 15/16 (2006.01) C12N 15/19 (2006.01) C12N 15/52 (2006.01) C12N 15/55 (2006.01) C12N 15/57 (2006.01) C12N 15/85 (2006.01) C12Q 1/68 (2006.01) C40B 40/02 (2006.01) C40B 40/08 (2006.01)**
[25] EN
[54] **POLYNUCLEOTIDES AND POLYPEPTIDE SEQUENCES INVOLVED IN THE PROCESS OF BONE REMODELING**
[54] **SEQUENCES POLYNUCLEOTIDIQUES ET POLYPEPTIDIQUES INTERVENANT DANS LE PROCESSUS DE REMODELAGE OSSEUX**
[72] SOOKNANAN, ROY RABINDRANAUTH, CA
[72] FILION, MARIO, CA
[72] TREMBLAY, GILLES BERNARD, CA
[71] ALETHIA BIOTHERAPEUTICS INC., CA
[22] 2007-02-13
[41] 2007-08-23
[62] 2,638,823
[30] US (60/772,585) 2006-02-13
[30] US (60/816,858) 2006-06-28

---

[21] **2,785,049**
[13] A1
[51] **Int.Cl. H04W 72/00 (2009.01) H04W 12/06 (2009.01) H04W 48/16 (2009.01)**
[25] EN
[54] **SCHEDULING INFORMATION TRANSFER**
[54] **TRANSFERT D'INFORMATIONS DE PROGRAMMATION**
[72] KITAZOE, MASATO, US
[71] QUALCOMM INCORPORATED, US
[22] 2008-09-11
[41] 2009-03-19
[62] 2,696,107
[30] US (60/971,520) 2007-09-11
[30] US (12/208,028) 2008-09-10

[21] **2,785,131**
[13] A1
[51] **Int.Cl. G11B 20/10 (2006.01) G11B 7/004 (2006.01) G11B 7/007 (2006.01) G11B 20/18 (2006.01)**
[25] EN
[54] **INFORMATION RECORDING METHOD AND APPARATUS, AND INFORMATION RECORDING MEDIUM**
[54] **PROCEDES ET DISPOSITIFS D'ENREGISTREMENT D'INFORMATION ET SUPPORT D'ENREGISTREMENT D'INFORMATION**
[72] GOTOH, YOSHIHO, JP
[72] MURASE, KAORU, JP
[72] SASAKI, MIYUKI, JP
[72] VAN GESTEL, WILHELMUS JACOBUS, NL
[72] KATO, MOTOKI, JP
[72] NAKAMURA, MASANOBU, JP
[71] SONY CORPORATION, JP
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[71] PANASONIC CORPORATION, JP
[22] 2002-11-29
[41] 2003-06-05
[62] 2,438,503
[30] JP (2001-365631) 2001-11-30

[21] **2,785,138**
[13] A1
[51] **Int.Cl. A61K 31/55 (2006.01) A61K 9/20 (2006.01)**
[25] EN
[54] **RAPIDLY DISINTEGRATING FORMULATION**
[54] **FORMULATION A DESINTEGRATION RAPIDE**
[72] XIE, JIANBO, US
[72] CARTER, ROGER, US
[72] CHENG, XIU XIU, US
[72] ZHANG, GUOHUA, US
[71] ANDRX PHARMACEUTICALS, LLC, US
[22] 2004-10-06
[41] 2005-04-21
[62] 2,540,040
[30] US (60/509,327) 2003-10-07

[21] **2,785,161**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) C12N 1/19 (2006.01) C12N 9/04 (2006.01) C12N 15/53 (2006.01) C12N 15/79 (2006.01) C12N 15/81 (2006.01) C12P 21/02 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **MUTANT AOX 1 PROMOTERS**
[54] **PROMOTEURS MUTANTS D'AOX 1**
[72] HARTNER, FRANZ, AT
[72] GLIEDER, ANTON, AT
[71] TECHNISCHE UNIVERSITAT GRAZ, AT
[71] VTU HOLDING GMBH, AT
[22] 2006-02-23
[41] 2006-08-31
[62] 2,598,514
[30] AT (A 304/2005) 2005-02-23

[21] **2,785,717**
[13] A1
[51] **Int.Cl. G01V 3/10 (2006.01)**
[25] EN
[54] **MEASURING EQUIPMENT AND METHOD FOR MAPPING THE GEOLOGY IN AN UNDERGROUND FORMATION**
[54] **DISPOSITIFS DE MESURE ET PROCEDE DE CARTOGRAPHIE DE LA GEOLOGIE DANS UNE FORMATION SOUTERRAINE**
[72] SORENSEN, KURT I., DK
[71] BUBIOIL APS, DK
[22] 2004-02-13
[41] 2004-08-26
[62] 2,514,609
[30] DK (PA 2003 00222) 2003-02-13

[21] **2,785,728**
[13] A1
[51] **Int.Cl. B61D 3/20 (2006.01) B61D 17/04 (2006.01) B62D 65/00 (2006.01)**
[25] EN
[54] **METHOD OF SHORTENING A WELL CAR**
[54] **METHODE PERMETTANT DE RACCOURCIR UN WAGON A EVIDEMENT CENTRAL**
[72] KEATING, BRUCE E., US
[72] HALLIAR, WILLIAM R., US
[72] STEC, FRANK F., US
[71] TTX COMPANY, US
[22] 2008-09-11
[41] 2009-03-20
[62] 2,639,508
[30] US (11/858,735) 2007-09-20

[21] **2,785,847**
[13] A1
[51] **Int.Cl. G01F 23/24 (2006.01) B65D 25/00 (2006.01) F17C 13/02 (2006.01) H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL GAUGE FOR FUEL CARTRIDGES**
[54] **JAUGE A COMBUSTIBLE POUR CARTOUCHES DE COMBUSTIBLE**
[72] LOONIS, CHARLES, US
[72] CURELLO, ANDREW J., US
[72] FAIRBANKS, FLOYD, US
[71] SOCIETE BIC, FR
[22] 2004-11-24
[41] 2005-06-16
[62] 2,544,610
[30] US (10/725,236) 2003-12-01

[21] **2,785,888**
[13] A1
[51] **Int.Cl. B32B 33/00 (2006.01) B32B 5/12 (2006.01) B32B 27/32 (2006.01) F41H 1/02 (2006.01) F41H 5/02 (2006.01)**
[25] EN
[54] **MULTILAYERED POLYETHYLENE MATERIAL AND BALLISTIC RESISTANT ARTICLES MANUFACTURED THEREFROM**
[54] **MATERIAU MULTICOUCHE A BASE DE POLYETHYLENE ET ARTICLES ANTI-PROJECTILES FABRIQUES A PARTIR DUDIT MATERIAU**
[72] GEVAM, SHALOM, IL
[72] FUCHS, YUVAL, IL
[71] DSM IP ASSETS BV, NL
[22] 2005-08-15
[41] 2006-02-16
[62] 2,515,868
[30] US (60/601,645) 2004-08-16
[30] US (60/626,206) 2004-11-08

[21] **2,785,889**
[13] A1
[51] **Int.Cl. C12N 9/12 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01)**
[25] EN
[54] **PEPTIDE INHIBITORS OF PROTEIN KINASE C**
[54] **INHIBITEURS PEPTIDIQUES DE LA PROTEINE KINASE C**
[72] MOCHLY-ROSEN, DARIA, US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[22] 2003-04-22
[41] 2003-10-30
[62] 2,482,598
[30] US (60/374,530) 2002-04-22

[21] **2,785,921**
[13] A1
[51] **Int.Cl. A01N 47/38 (2006.01) A01N 25/32 (2006.01) A01N 43/56 (2006.01) A01N 43/80 (2006.01) A01P 13/00 (2006.01)**
[25] EN
[54] **NOVEL HERBICIDES BASED ON SUBSTITUTED THIEN-3-YL-SULPHONYLAMINO(THIO)CARBONYLTRIAZOLIN(THI)ONES AND 4-HPPD-INHIBITORS**
[54] **NOUVEAUX HERBICIDES A BASE DE THIEN-3-YL-SULFONYLAMINO(THIO)CARBONYL-TRIAZOLINE(THI)ONES SUBSTITUEES ET D'INHIBITEURS DE 4-HPPD**
[72] HACKER, ERWIN, DE
[72] SANTEL, HANS-JOACHIM, DE
[72] GESING, ERNST RUDOLF, DE
[72] DOLLINGER, MARKUS, FR
[71] BAYER CROPSCIENCE AG, DE
[22] 2005-02-19
[41] 2005-09-22
[62] 2,558,321
[30] DE (10 2004 010 813.7) 2004-03-05

---

[21] **2,785,934**
[13] A1
[51] **Int.Cl. A61M 1/10 (2006.01) A61M 1/12 (2006.01)**
[25] EN
[54] **IMPLANTABLE HEART ASSIST SYSTEM**
[54] **SYSTEME D'ASSISTANCE CARDIAQUE IMPLANTABLE**
[72] VIOLE, ANTHONY, US
[72] SIRIMANNE, LAKSEN, US
[72] BOLLING, STEVEN F., US
[72] O'LEARY, SHAWN, US
[72] PECOR, ROBERT, US
[72] KELLY, RYAN, US
[72] WERNER, WOLFGANG, US
[72] BEIZAI, MASOUD, US
[71] THORATEC CORPORATION, US
[22] 2003-02-14
[41] 2003-08-28
[62] 2,480,467
[30] US (10/078,260) 2002-02-15

---

[21] **2,785,936**
[13] A1
[51] **Int.Cl. A61M 15/00 (2006.01) A61J 3/02 (2006.01)**
[25] EN
[54] **ANTISTATIC MEDICATION DELIVERY APPARATUS**
[54] **APPAREIL ANTISTATIQUE POUR L'ADMINISTRATION DE MEDICAMENTS**
[72] BRUCE, SARAH, CA
[72] SCHMIDT, JAMES N., CA
[71] TRUDELL MEDICAL INTERNATIONAL, CA
[22] 2004-04-14
[41] 2004-10-28
[62] 2,736,640
[30] US (60/463,288) 2003-04-16

---

[21] **2,785,941**
[13] A1
[51] **Int.Cl. C12N 15/60 (2006.01) C07K 16/00 (2006.01) C12N 5/10 (2006.01) C12N 5/12 (2006.01) C12N 15/13 (2006.01) C12N 15/53 (2006.01) C12N 15/54 (2006.01) C12N 15/82 (2006.01) C12N 15/85 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **ANTIBODY COMPOSITION-PRODUCING CELL**
[54] **CELLULES PRODUISANT DES COMPOSITIONS D'ANTICORPS**
[72] YAMANE, NAOKO, JP
[72] SATOH, MITSUO, JP
[72] HOSAKA, EMI, JP
[72] KANDA, YUTAKA, JP
[72] YAMANO, KAZUYA, JP
[72] YAMASAKI, MOTOO, JP
[72] HANAI, NOBUO, JP
[72] SHINKAWA, TOYOHIDE, JP
[72] NAKAMURA, KAZUYASU, JP
[72] UCHIDA, KAZUHISA, JP
[71] KYOWA HAKKO KIRIN CO., LTD., JP
[22] 2001-10-05
[41] 2002-04-18
[62] 2,424,602
[30] JP (2000-308526) 2000-10-06

---

[21] **2,785,943**
[13] A1
[51] **Int.Cl. C12N 15/54 (2006.01) C12N 15/113 (2010.01) A01H 5/00 (2006.01) C12N 5/04 (2006.01) C12N 5/10 (2006.01) C12N 9/12 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **PROTEIN KINASE STRESS-RELATED PROTEINS AND METHODS OF USE IN PLANTS**
[54] **PROTEINES DE PROTEINE KINASE ASSOCIEES AU STRESS ET METHODES D'UTILISATION DANS LES PLANTES**
[72] SARRIA-MILLAN, RODRIGO, US
[72] BOHNERT, HANS J., US
[72] DA COSTA E SILVA, OSWALDO, US
[72] CHEN, RUOYING, US
[72] VAN THIELEN, NOCHA, US
[71] BASF PLANT SCIENCE GMBH, DE
[22] 2001-04-06
[41] 2001-10-18
[62] 2,405,750
[30] US (60/196.001) 2000-04-07

---

[21] **2,785,954**
[13] A1
[51] **Int.Cl. C07D 215/14 (2006.01)**
[25] EN
[54] **CRYSTALLINE FORMS OF PITAVASTATIN CALCIUM**
[54] **FORMES CRISTALLINES DE CALCIUM DE PITAVASTATINE**
[72] SCHOENING, KAI-UWE, CH
[72] VAN DER SCHAAF, PAUL ADRIAAN, FR
[72] BLATTER, FRITZ, CH
[72] SZELAGIEWICZ, MARTIN, CH
[71] NISSAN CHEMICAL INDUSTRIES, LTD., JP
[22] 2004-02-02
[41] 2004-08-26
[62] 2,513,837
[30] EP (03405080.7) 2003-02-12

[21] **2,785,959**
[13] A1
[51] **Int.Cl. H01M 8/10 (2006.01)**
[25] EN
[54] **A SOFC STACK HAVING A HIGH TEMPERATURE BONDED CERAMIC INTERCONNECT AND METHOD FOR MAKING SAME**
[54] **EMPILEMENT DE PILES A COMBUSTIBLE A OXYDE SOLIDE COMPORTANT DES LIAISONS CERAMIQUES COLLEES A HAUTE TEMPERATURE, ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] KWON, OH-HUN, US
[72] MAHONEY, F. MICHAEL, US
[72] PIETRAS, JOHN D., US
[72] DONAHUE, WILLIAM J., US
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[22] 2007-04-04
[41] 2007-10-18
[62] 2,647,414
[30] US (60/789,619) 2006-04-05

[21] **2,785,962**
[13] A1
[51] **Int.Cl. B21D 28/34 (2006.01) B21D 28/14 (2006.01) B21D 28/16 (2006.01) B21D 37/10 (2006.01)**
[25] EN
[54] **DIE FOR PUNCHING SHEET METAL AND SHEET METAL PUNCHING APPARATUS HAVING THE DIE**
[54] **MATRICE DE PERFORATION DE METAL EN PLAQUE MINCE ET APPAREIL DE PERFORATION DE METAL EN PLAQUE MINCE POURVU DE LA MATRICE**
[72] ARAMIZU, TERUO, JP
[72] OISHI, MASATOSHI, JP
[71] ONES CO., LTD., JP
[71] OILES CORPORATION, JP
[22] 2008-05-22
[41] 2008-11-27
[62] 2,686,479
[30] JP (2007-136049) 2007-05-22

[21] **2,785,981**
[13] A1
[51] **Int.Cl. B23B 31/02 (2006.01) B23B 19/00 (2006.01) B23P 11/02 (2006.01) F16B 4/00 (2006.01)**
[25] EN
[54] **HYBRID LATHE CHUCK**
[54] **MANDRIN DE TOUR HYBRIDE**
[72] PUPPALA, MADHAV S., US
[72] GROBBEL, THOMAS M., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2008-10-28
[41] 2009-10-25
[62] 2,700,621
[30] US (61/014,911) 2007-12-19
[30] US (12/205,654) 2008-09-05

Index of Canadian Patents Issued

September 18, 2012

Index des brevets canadiens délivrés

18 septembre 2012

AB-CWT, LLC 2,517,440
ABB INC. 2,499,396
ABBOTT LABORATORIES 2,534,357
ABBOTT, GEOFFREY W. 2,369,812
ABE, TAKESHI 2,766,732
ABERL, JOHANNES 2,684,656
ADACHI, SATOSHI 2,395,587
ADAMS, TERRY N. 2,517,440
ADC INCORPORATED 2,530,464
ADOLPH, DIRK 2,517,660
AFFITECH RESEARCH AS 2,580,080
AGOSTINA, MATT 2,654,297
AGRICARE LTD. 2,435,711
AHMAD, ATEEQ 2,669,913
AHMAD, IMRAN 2,669,913
AHMAD, MOGHIS U. 2,669,913
AHOLA, ERKKI 2,581,325
AHOLA, ERKKI 2,602,937
AIR PRODUCTS AND CHEMICALS, INC. 2,522,156
AIR PRODUCTS AND CHEMICALS, INC. 2,639,672
AIRBUS OPERATIONS GMBH 2,547,756
AIRBUS OPERATIONS SAS 2,487,841
AIRBUS OPERATIONS SAS 2,590,514
AJINOMOTO CO. 2,525,486
AKABOSHI, SHINJIROU 2,602,536
AKAHANE, FUJIO 2,660,121
AKBAR, SYED 2,595,686
AKDIS, MUSTAFA 2,567,227
ALI, SHOUKATH M. 2,669,913
ALITALO, KARI 2,279,554
ALIZADEH-KHIAVI, KAMEL 2,272,051
ALLEN, DREW 2,684,436
ALLEN, RICHARD L. 2,553,642
ALLIED MOULDED PRODUCTS, INC. 2,706,594
ALVES, SUSANA 2,522,326
ALVIRA, EDGARDO 2,705,729
AMANO, AI 2,509,556
AMATO, MARCELO B.P. 2,354,395
AMERICAN BIOMEDICA CORPORATION 2,674,777
AMGEN INC. 2,462,610
AMIGORENA, SEBASTIAN 2,296,750
ANAND, MINAKSHISUNDARAN B. 2,491,630
ANANTHARAMIAH, GATTADAHALLI M. 2,514,303
ANCTIL, ALBERT R. 2,553,642
ANDERSCH, WOLFRAM 2,545,586
ANDERSON, CHARLES R. 2,438,194
ANDERSON, ROBERT J. 2,673,882
ANDERSSON, MATTS 2,545,223
ANDREWS, STUART JOHN 2,531,409
ANGEVINE, PHILIP J. 2,553,682
ANKER, MARTIN 2,706,310
ANSELM, LILLI 2,560,669
APPEL, BRIAN S. 2,517,440
ARAI, TAKUICHI 2,766,732
ARASAPPAN, ASHOK 2,410,662
ARES TRADING S.A. 2,554,677
ARGADE, ANKUSH 2,492,325
ARMSTRONG, TROY DAVID 2,522,096
ARNOLD, RICHARD C. 2,684,413
ASCEND THERAPEUTICS 2,528,431
ASPHALT ZIPPER 2,453,806
ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS 2,647,086
ATC TECHNOLOGIES, LLC 2,554,584
ATTERBURY, WILLIAM GODWIN 2,689,022
AUBE TECHNOLOGIES 2,456,642
AUXITROL SA 2,488,907
AZCARATE-ASCASU BLAZQUEZ, NAGORE 2,630,232
BABLITCH, JOSH MICHAEL 2,745,368
BACAICOA LLUNDAIN, EVA 2,624,735
BACCELLA, MICHEL 2,472,883
BADER, YVES 2,641,807
BADYLAK, STEPHEN F. 2,267,310
BAE SYSTEMS PLC 2,603,946
BAECKMAN, MATS 2,706,310
BAIGORRI EKISOAIN, ROBERTO 2,624,735
BAILEY, RICHARD B. 2,396,691
BAK-JENSEN, HENRIETTE HUSUM 2,448,647
BAKER HUGHES INCORPORATED 2,692,651
BAKER HUGUES INCORPORATED 2,667,017
BAKX, JOHANNUS LEOPOLDUS 2,414,791
BALDASSARA, PATRICK 2,683,552
BALLARD, EDWIN L. 2,472,841
BALOG, AARON 2,273,083
BANG, SEUNG-CHAN 2,642,017
BARAKE, OMAR 2,631,955
BARANY, PETER ANTHONY 2,572,474
BARCLAY, WILLIAM R. 2,396,691
BARLET-GOUEDARD, VERONIQUE 2,543,834
BARNETT, NEIL GORDON 2,639,032
BARRE, CYRIL 2,488,907
BARRY, FRANCIS P. 2,405,345
BARTH, MARTINE 2,519,110
BARYCKI, RAFAL 2,588,417
BASSON, PETRUS 2,651,516
BATEMAN, ROBERT HAROLD 2,434,143
BATEMAN, ROBERT HAROLD 2,452,745
BATES, BRIAN L. 2,678,449
BATHIUM CANADA INC. 2,508,176
BAUER, STEPHANIE 2,606,183
BAUSCH & LOMB INCORPORATED 2,668,646
BAUSCH & LOMB INCORPORATED 2,696,613
BAYER CROPSCIENCE AG 2,545,586
BAYER CROPSCIENCE AG 2,568,713
BAYER MATERIALSCIENCE AG 2,506,029
BAYLISS, MARTIN 2,638,285
BAYLOR COLLEGE OF MEDICINE 2,378,943
BCE INC 2,528,272
BEAVERSON, NEIL J. 2,568,010
BECKMANN, RUDI 2,684,656
BEE, GARY G. 2,374,385
BEESON AND SONS LIMITED 2,550,617
BELARDINELLI, LUIZ 2,492,855
BELIK, JAROSLAV 2,736,997
BELTRAN, FERNANDO 2,527,642
BELYK, KEVIN M. 2,443,702
BEN-YAACOV, BOAZ 2,508,326
BEN-YAACOV, YAACOV 2,508,326
BENDER, PAUL E. 2,572,474
BENNETT, FRANK 2,410,662
BENTZROD, PAL CHRISTIAN 2,706,310
BERGHOLM, JARMO 2,559,366
BERGLUND, ZACHARY 2,703,456
BERNARD, MARC 2,488,907
BERNHARDT, EDUARD 2,771,069
BERNSTINE, ROBERT 2,674,777
BERTINATO, PETER 2,273,083
BEZEMER, JEROEN MATTIJS 2,477,288
BHAMIDIPATI, SOMASEKHAR 2,492,325
BHP BILLITON SA LIMITED 2,651,516
BIANCO, CATERINA 2,434,694
BIERHOFF, THOMAS 2,533,427
BIHAIN, BERNARD 2,383,136
BINDER, ROBERT J. 2,517,274
BINNEY, NICOLA JANE 2,635,946
BINZER, ANDA 2,471,351
BIO MINERALS N.V. 2,479,659
BIOMEDICS INC. 2,603,414
BIOMET MANUFACTURING CORP. 2,475,210
BIONDI, JOSEPH P. 2,527,642

Index of Canadian Patents Issued
September 18, 2012

BISANG, DANIEL 2,489,604
BISHAI, NADIA 2,305,167
BJERKREIM, BERNT 2,629,384
BLACKBORN, WILLEM 2,532,171
BLACKMORE, FRED NAYLOR 2,558,606
BLAIS, DANY 2,549,162
BLANKE, MARTIN 2,522,235
BLATNIK, JEFFREY 2,530,464
BLOTT, PATRICK LEWIS 2,564,985
BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND 2,501,717
BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND 2,540,653
BOBANOVIC, FEDJA 2,502,701
BOEGLI-GRAVURES S.A. 2,453,827
BOEGLI, CHARLES 2,453,827
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,531,832
BOEREFIJN, RENEE 2,549,854
BOEYEN, PIERRE-EMMANUEL 2,428,274
BOGEN, STEPHANE L. 2,410,662
BOHM, STEPHAN 2,354,395
BONDOUX, MICHEL 2,519,110
BONNINGUE, ISABELLE 2,472,883
BOOK, CHRISTOPHER 2,665,757
BOREALIS TECHNOLOGY OY 2,706,310
BOREL, CHRISTOPHE 2,533,865
BOUDEREAU, CHRISTIAN 2,481,939
BOULNOIS, MICHEL 2,481,939
BOUSSABOUN, HASSAN 2,481,939
BOUSSANT-ROUX, YVES 2,670,832
BOYD, MATTHEW JOHN 2,523,735
BOYER, SERGE H. 2,503,729
BP CORPORATION NORTH AMERICA INC. 2,541,540
BRADFORD, LAWRENCE E. NELSON 2,607,461
BRAMLAGE, LAURENCE ROBERT 2,590,433
BRAND, JOSEPH HORACE 2,612,689
BRANDSTETTER, BERNHARD 2,681,938
BRATTEN, JACK R. 2,486,207
BRAUN, HANS 2,687,832
BRAUN, RICHARD 2,632,264
BRAUN, ROGER 2,650,517
BRAVET, DAVID 2,670,832
BRAZZINI, AUGUSTO 2,540,653
BRI ENERGY SOLUTIONS LIMITED 2,648,654
BRIGGS, PETER 2,663,704
BRIGHTMAN, ANDREW O. 2,267,310
BRITA GMBH 2,492,114
BRITA GMBH 2,502,929
BRITT, MARGARET 2,305,167
BROMAN, PAUL 2,431,104
BROMINE COMPOUNDS LTD. 2,435,711
BRONDIJK, ROBERT ALBERTUS 2,414,791
BROOKER, ALAN THOMAS 2,635,946
BROOKS, ROBIN WILLIAM 2,486,972
BROTT, SANDERS R. 2,510,687
BROWN, DAVID C. 2,560,106
BROWN, FREDERICK LESLIE 2,524,093
BROWN, JEFF 2,452,745
BROWN, NICK 2,525,687
BSN MEDICAL GMBH 2,510,977
BUCZKIEWICZ, ROBERT THOMAS 2,745,368
BUEHLER AG 2,544,617
BURDE, ALAIN 2,666,764
BURK, GARY NEIL 2,499,396
BURMEISTER, AXEL 2,511,994
BURWELL, ROBERT JEFFREY 2,692,827
BUSCH, DUANE ALLAN 2,489,627
BYLSMA, RODNEY 2,568,117
CADWELL, MARVIN L. 2,541,540
CAMERON, DARREN SCOTT 2,745,368
CAMPS, FRANCESC-XAVIER 2,601,542
CANDWICH FOOD CORPORATION 2,560,949
CAO, HOAI-CHAU 2,495,158
CAO, LEI 2,560,674
CAPITAL SECURITY SYSTEMS, INC. 2,337,028
CAPLAIN, PHILIPPE 2,488,902
CAPSUGEL BELGIUM NV 2,667,531
CARDSSAFE LTD 2,525,687
CAREFUSION 2200, INC. 2,677,644
CARGILL, INC. 2,374,482
CARLSON, TING LIU 2,374,482
CARMACK, PAUL D. 2,585,649
CARMEUSE LIME (CANADA) LIMITED 2,691,027
CARMICHAEL, STUART X. 2,573,931
CARNESI, MICHAEL CHARLES 2,517,440
CARRIFF ENGINEERED FABRICS CORPORATION 2,665,316
CARUANA, CHARLES 2,481,939
CASADEVALL, NICOLE 2,647,086
CASALE CHEMICALS S.A. 2,387,847
CASSAGNE, JEROME 2,487,841
CASSONE, ANTONIO 2,700,055
CASTANEDA-ZUNIGA, WILFRIDO R. 2,540,653
CATCH MEDIA INC. 2,508,326
CAUMONT-BERTRAND, KARINE 2,490,986
CAUMONT-BERTRAND, KARINE 2,490,993
CAUX, JEAN-MARC 2,481,939
CAVENER, RONNI J. 2,527,642
CAZALS, OLIVIER 2,590,514
CELLRESIN TECHNOLOGIES, LLC 2,568,010
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,296,750
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,543,834
CENTRO DE INMUNOLOGIA MOLECULAR 2,523,449
CENTRUS INTERNATIONAL, INC. 2,574,866
CEZANNE, BERTRAM 2,521,069
CHACHULA, FRANCIS 2,693,879
CHAKRAVARTHI, PRAKASH R. 2,491,630
CHAMBERLAIN, TERENCE R. 2,548,214
CHAMBREUIL, ARNAUD 2,487,841
CHAN, TIN-YAU 2,410,662
CHANDUSZKO, ANDRZEJ J. 2,532,112
CHANG, DEBORA W. 2,670,121
CHANG, KAPSEOK 2,642,017
CHANG, YUNG-FU 2,598,078
CHANG, ZEN-YU 2,444,600
CHAREYRE, FRANCIS 2,481,939
CHATELLARD, PHILIPPE 2,516,157
CHAUVEAU, JEAN-PIERRE 2,536,953
CHAUVIN, GREGORY EMILE 2,745,368
CHEMIGATE OY 2,523,053
CHEN, BO 2,541,540
CHEN, HONGBO 2,454,750
CHEN, KEVIN X. 2,410,662
CHEN, MINZHANG 2,526,634
CHEN, YAN 2,612,881
CHENG, LOUIS CHI HOI 2,329,127
CHEVAUX, KATI A. 2,405,731
CHEVREFILS, ANDRE 2,503,151
CHHABRA, GURVINDER 2,662,415
CHIENNA B.V. 2,477,288
CHIN, JASON W. 2,614,326
CHO, BYOUNG-WOO 2,727,458
CHO, HAN GYU 2,665,694
CHOI, IN HWAN 2,688,391
CHOI, JIN SOO 2,665,694
CHOPRA, NAVEEN 2,588,371
CHOU, TING-CHAO 2,273,083
CHRISTEL, ANDREAS 2,544,617
CHRONOPOULOS, DIMITRIOS 2,681,938
CHU, JENNIFER 2,659,566
CHUNG, JAE HOON 2,665,694
CHUNILAL VORA, ANANDBHAI 2,602,466
CHURCH, DONALD WESLEY 2,745,368
CIDRA CORPORATE SERVICES INC. 2,474,071
CIRCULITE, INC. 2,567,227
CITY OF HOPE 2,445,746
CIVANLAR, REHA 2,615,459
CIVES CORPORATION 2,491,842
CLAGETT-DAME, MARGARET 2,588,417
CLAPP, MANNIE LEE 2,590,433
CLARIANT SPECIALTY FINE CHEMICALS (FRANCE) 2,523,237
CLASSON, BRIAN K. 2,521,716
CLEARWATER INTERNATIONAL L.L.C. 2,711,335
CLEM, NICHOLAS J. 2,667,017
CLOS, THOMAS 2,558,965

Index des brevets canadiens délivrés
18 septembre 2012

CLOUGH, JEFFREY 2,492,325
CMC CONTRAST AB 2,549,890
CNH AMERICA LLC 2,634,289
COACTIV, LLC 2,486,016
COHEN, IRUN R. 2,226,013
COLGATE-PALMOLIVE COMPANY 2,493,165
COLGATE-PALMOLIVE COMPANY 2,495,158
COLGATE-PALMOLIVE COMPANY 2,689,443
COLLING, CRAIG W. 2,541,540
COLLINS, P. MICHAEL 2,514,767
COMCAST CABLE HOLDINGS, LLC 2,573,642
COME, GUY-MARIE 2,523,927
COMMISSARIAT A L'ENERGIE ATOMIQUE 2,488,902
CONNER, AMANDA M. 2,424,721
CONVATEC TECHNOLOGIES INC. 2,450,913
CONXTECH, INC. 2,685,181
COOK BIOTECH INCORPORATED 2,678,449
COOK MEDICAL TECHNOLOGIES LLC 2,678,449
COOK, TERESA 2,502,493
COOPER TECHNOLOGIES COMPANY 2,491,630
COOPER, VINCENT BRETT 2,554,536
CORNELL RESEARCH FOUNDATION, INC. 2,598,078
CORNING GILBERT INC. 2,570,781
COURTNEY, PATRICK 2,502,701
CRAIGO, WILLIAM 2,503,729
CSORTOS, ROBERT M. 2,585,649
CUDAK, MARK C. 2,521,716
CUMBY, SANDY 2,757,675
CUMMINGS, ROBERT V. 2,527,642
CUTHBERTSON, ALAN 2,533,321
CYNOBER, LUC 2,666,764
C§TE, M. T. JOHANNE 2,252,972
D'AGOSTINO, HORACIO 2,540,653
DAHLGREN, SCOTT 2,512,164
DAI, GUANGMING 2,522,787
DALEY, STEPHEN 2,603,946
DAMM, MICHAEL 2,532,487
DANIEL MEASUREMENT AND CONTROL, INC. 2,619,008
DANISHEFSKY, SAMUEL J. 2,273,083
DATATRAK INTERNATIONAL 2,493,269
DATTA, GEETA 2,514,303
DAUGHERTY, DAVID LEE 2,635,946
DAUGHERTY, DENNIS CHARLES 2,499,396
DAYCO PRODUCTS, LLC 2,723,044
DE ANDRES, INES 2,532,487
DE BERNARDIS, FLAVIA 2,700,055
DE BOCK, JAN JUILEN IRMA 2,667,531
DE VOSS, CATHERINE A. 2,560,674
DE WIJN, JOOST ROBERT 2,477,288
DEANS, ROBERT 2,405,345
DEBIES, THOMAS P. 2,636,808
DEBIOPHARM SA 2,580,448
DECRETON, BRUNO 2,536,953
DEFROCOURT, GERARD 2,481,939
DEL BLANCO, ANTHONY 2,487,841
DEL GIUDICE, GIUSEPPE 2,330,313
DELL SEVEN, INC. 2,659,727
DELLINGER, ALLAN M. 2,659,727
DELUCA, HECTOR F. 2,588,417
DEMARS, YVES 2,512,992
DEMERS, ERIC 2,504,172
DENDREON CORPORATION 2,410,662
DENSHAM, DANIEL HENRY 2,294,962
DENSHAM, DANIEL HENRY 2,447,222
DEQUEST AG 2,555,205
DESY, NORMAND 2,504,172
DETIG-KARLOU, KAMELIA 2,506,029
DETTMAR, PETER WILLIAM 2,523,735
DEUTSCHE TELEKOM AG 2,477,746
DHARMADHIKARI, NITIN BHALACHANDRA 2,561,109
DICKERSON, BRUCE A. 2,642,655
DILLER, MARK GERARD 2,689,022
DILLON, RENSL 2,689,443
DIMASI, DON 2,396,691
DINA, DINO 2,291,483
DOAN, DUNG N. 2,584,442
DODEY, PIERRE 2,519,110
DOLBY LABORATORIES LICENSING CORPORATION 2,573,689
DOLL, STEFAN 2,703,746
DOMBROSKI, AMY 2,405,731
DOMETIC LLC 2,686,187
DOMIN, THOMAS MICHAEL 2,499,396
DONDETI, LAKSHMINATH REDDY 2,669,214
DONOVAN, JOHN 2,674,777
DOOLEY, CHRISTINE ANN 2,692,827
DORKEN, HEINRICH 2,477,746
DORSCH, DIETER 2,521,069
DOUCETTE, TRACEY 2,448,647
DOUCHE, JEAN-PIERRE 2,512,992
DOWNTON, GEOFF 2,638,285
DRAGHIA-AKLI, RUXANDRA 2,378,943
DRAVIDA, SUBRAHMANYAM 2,614,463
DRISKELL, WILLIAM L. 2,554,063
DRON, DANIEL 2,676,712
DUBE, JONATHAN 2,508,176
DUKE UNIVERSITY 2,616,589
DUMONT, JEAN-MAURICE 2,580,448
DUNIETZ, JERRY 2,560,106
DUNLOP, DAVID SCOTT 2,670,121
DUONG, HA VAN 2,625,716
DUPRE, FRANK 2,574,892
DUROCHER, ERIC 2,552,016
DYNAVAX TECHNOLOGIES CORPORATION 2,291,483
E.I. DU PONT DE NEMOURS AND COMPANY 2,539,938
E.I. DU PONT DE NEMOURS AND COMPANY 2,641,807
EBINA, TAKEO 2,617,254
ECOSOL TECHNOLOGIES INC. 2,552,910
EDEN, GIDEON 2,574,866
EINFELDT, CRAIG TIMOTHY 2,517,440
EISAI R&D MANAGEMENT CO., LTD. 2,607,907
EISENMANN ANLAGENBAU GMBH & CO. KG 2,575,384
ELECTRONICS AND TELECOMMUNICATION S RESEARCH INSTITUTE 2,642,017
ELEFSEN, THORDUR M. 2,510,977
ELEFTHERIADIS, ALEXANDROS 2,615,459
ELI LILLY AND COMPANY 2,689,022
ELIAS, DANA 2,226,013
ELLISON, BRUCE 2,642,655
ELORRIAGA LLANOS, JOSU 2,630,232
ELSNER, ELIZABETH MARIE MARZONIE 2,670,121
EMERSON, DANIEL F. 2,560,106
ENAYETULLAH, MOHAMMAD 2,585,051
ENERGENICS EUROPE LIMITED 2,467,957
ENGEL, HERMANN 2,493,269
EPP, JEFFREY T. 2,495,158
ERICKSON, MARY RUTH 2,383,136
ERSKINE, NEIL STUART 2,745,368
ERVIN, HOWARD 2,681,535
ESKO, MAURI 2,581,325
ESKO, MAURI 2,602,937
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,536,953
ESTRERA, JOSEPH 2,599,821
EULER, HANS-JUERGEN 2,595,296
EUROCOPTER DEUTSCHLAND GMBH 2,632,264
EVOLVA LTD. 2,474,146
EVONIK ROEHM GMBH 2,532,487
EWART, THOMAS G. 2,573,931
EYAL, AHARON M. 2,374,482
F. HOFFMANN-LA ROCHE AG 2,560,669
FAIRMOUNT MINERALS, LTD. 2,595,686
FALANA, OLUSEGUN MATTHEW 2,711,335
FAROOQ, AMJAD 2,495,158
FATTMAN, GEORGE F. 2,450,913
FENG, NAIXIANG 2,680,087
FERRANTI, STEVEN A. 2,679,340
FERRARI, FORREST K. 2,221,293
FERRER INTERNACIONAL, S.A. 2,601,542
FERRO CORPORATION 2,679,340
FEW, JULIUS 2,528,431
FILIPP, DOMINIK 2,272,051
FILTRA-SYSTEMS COMPANY 2,486,207
FINK, DAVID J. 2,405,345
FINK, KEVIN D. 2,618,120
FINZE, MAIK 2,771,069
FISCHBACH, WILHELM 2,684,656
FISCHER, REINER 2,545,586
FISCHER, RUEDIGER 2,545,586
FISHER, GARY ANTHONY 2,612,881
FISHER, MARK T. 2,386,631
FLANNERY, JUDE M. 2,651,593

Index of Canadian Patents Issued
September 18, 2012

FLETCHER, ROGER 2,629,567
FLIR SYSTEMS, INC. 2,642,655
FLOYD, WILLIAM C. 2,523,237
FLUOR TECHNOLOGIES CORPORATION 2,662,803
FLUORO-SEAL, INC. 2,472,841
FOEHR, OLIVER H. 2,560,106
FOKKEMA, JACOB T. 2,474,526
FORMATO, RICHARD M. 2,585,051
FOURNET, RENE 2,523,927
FOX, JOE 2,512,164
FOXX, MICHAEL 2,622,663
FRANC, ALES 2,517,120
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,632,724
FRED HUTCHINSON CANCER RESEARCH CENTER 2,454,750
FREDRIKSEN, SIW BODIL 2,706,310
FREEDMAN, JONATHAN N. 2,606,183
FREISS, JAMES H. 2,517,440
FRESH WATER (BEIJING) TECHNOLOGY CO. LTD. 2,695,043
FREUND, WILLIAM R., JR. 2,619,008
FRIESEN, KIM GENE 2,678,938
FRISCH, GERHARD 2,568,713
FRUEBIS, JOACHIM 2,383,136
FUENTES RAMIREZ, MARTA 2,624,735
FUERTES, PATRICK 2,466,935
FUJIMOTO CO., LTD. 2,549,516
FUKUDA, KAZUHISA 2,702,715
FUNKE, CHRISTIAN 2,545,586
FUSARI, DAVID 2,534,622
FYKE, STEVEN H. 2,646,142
GAFFORIO, LUCA 2,471,503
GAGNON, YVON 2,508,176
GALAMBA CORREIA JOAO D. 2,522,326
GALE, JACKIE 2,674,777
GALLUSCIO, ANTHONY P. 2,655,982
GANDHI, RAJEEV 2,738,329
GANGULY, ASHIT K. 2,410,662
GAO, XINGTAO 2,553,682
GARBER, DAVID W. 2,514,303
GARCIA-MINA FREIRE, JOSE MARIA 2,624,735
GARDINER, PAUL T. 2,388,733
GARDNER DENVER DEUTSCHLAND GMBH 2,643,882
GARLOCK FRANCE SAS 2,488,902
GARMENDIA OLARREAGA, IKER 2,630,232
GARVEY, BEN 2,745,368
GAZZA, GIANLUCA 2,542,705
GAZZOLA, JAMES PETER 2,528,272
GE BETZ, INC. 2,444,600
GE HEALTHCARE AS 2,533,321
GE HEALTHCARE AS 2,710,577
GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY, LLC 2,470,762
GEN-PROBE INCORPORATED 2,294,962
GEN-PROBE INCORPORATED 2,374,385
GEN-PROBE INCORPORATED 2,447,222
GENDRON, DENIS J. 2,459,841
GENERAL DYNAMICS ORDNANCE AND TACTICAL SYSTEMS - CANADA INC. 2,554,491
GENERAL DYNAMICS ORDNANCE AND TACTICAL SYSTEMS - CANADA INC. 2,604,977
GENERAL ELECTRIC CANADA 2,504,172
GENERAL ELECTRIC COMPANY 2,324,633
GENERAL ELECTRIC COMPANY 2,329,127
GENERAL ELECTRIC COMPANY 2,489,627
GENERAL ELECTRIC COMPANY 2,511,154
GENERAL ELECTRIC COMPANY 2,531,066
GENERAL ELECTRIC COMPANY 2,549,996
GENERAL INSTRUMENT CORPORATION 2,738,329
GENFIT 2,490,986
GENFIT 2,490,993
GENIAC, JOSEPH EDWARD 2,692,827
GENTZBITTEL, JEAN-MARIE 2,488,902
GEORGE, KEVIN R. 2,603,764
GERDES, WILLIAM H. 2,609,199
GERIS, RYAN 2,665,757
GERRITSMA, GERRITDINA GEZIENA 2,606,521
GIACHETTI, CRISTINA 2,374,385
GILBERT, MARK S. 2,388,733
GILEAD SCIENCES, INC. 2,492,855
GILES, KEVIN 2,434,143
GILES, PATRICK H. 2,659,727
GILMER, ARTHUR T. 2,711,335
GIRIJAVALLABHAN, VIYYOOR MOOPIL 2,410,662
GIUNTOLI, DAVID M. 2,449,554
GLASBAU HAHN GMBH + CO. KG 2,566,500
GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO KG 2,558,965
GLEESON, JAMES A. 2,386,631
GLEITZ, JOHANNES 2,521,069
GLOVER, BRYAN K. 2,658,601
GOEDENDORP, PIETER LEENDERT 2,549,854
GOETZ, KERSTIN 2,511,994
GOFFE, BRUNO 2,543,834
GOFUKU, HIROKI 2,702,715
GOJON, ERIC 2,676,712
GOLDSMITH, MICHAEL 2,631,955
GOLDSMITH, NEIL 2,474,146
GOLDSTEIN, STEVE A. N. 2,369,812
GOMEZ, MARIO P. 2,668,646
GONIA, MATT 2,745,368
GONZALEZ, ILDEFONSO 2,668,646
GONZALEZ, JUAN J. 2,576,374
GORE, WILLIAM JEFFREY 2,670,121
GORODETSKY, ALEXANDER S. 2,612,881
GOTO, MASAO 2,517,594
GOTOHTI.COM INC. 2,505,811
GOTOHTI.COM INC. 2,517,326
GOULD, MARTIN 2,674,777
GOURGUE, ALAIN 2,495,158
GRAMMELSBERGER, AXEL 2,560,438
GRANDA, CESAR B. 2,704,471
GRANETO, MATTHEW JAMES 2,705,729
GRANT, KENNETH R. 2,438,194
GRAPPERHAUS, MARGARET LANAHAN 2,705,729
GRAY, KEVIN L. 2,667,934
GREEMAN, PATSY 2,545,390
GREEN, CLARE 2,564,985
GREEN, MICHAEL D. 2,526,634
GREENER, BRYAN 2,564,985
GREY, THOMAS L. 2,449,554
GRIESINGER, DAVID H. 2,483,609
GROEBKE ZBINDEN, KATRIN 2,560,669
GROEKE, CARSTEN 2,650,517
GROVES, GARY 2,454,852
GRUPPO INDUSTRIALE STYLING 2,521,015
GRUZDOWICH, GREGORY J. 2,449,554
GUERRERA, DAVID CASEY 2,576,374
GUILLEMONT, JEROME EMILE GEORGES 2,546,002
GUINDON, LOUISE 2,604,977
GUISELIN, OLIVIER 2,670,832
GUNTIS, OZERS 2,634,289
GUSCHL, PETER CHRISTOPHER 2,546,833
GUSTIN, ROBIN HALEY 2,337,028
GUTIERREZ, ROBERTO 2,686,187
GUTTERMAN, JORDAN 2,616,589
GYSLING, DANIEL L. 2,474,071
H.LUNDBECK A/S 2,554,536
H:S RIGSHOSPITALET 2,448,647
HAAP, WOLFGANG 2,560,669
HAENSCH, PETER 2,632,264
HAHN, THOMAS 2,566,500
HALL, DAVID R. 2,512,164
HALL, H. TRACY 2,512,164
HALLIBURTON ENERGY SERVICES, INC. 2,618,120
HAMADA, TAKESHI 2,520,355
HAMILTON, ALAN R. 2,531,066
HAMPSON, FRANK CHADWICK 2,523,735
HAN, JONG YOUNG 2,665,694
HANAI, NOBUO 2,424,602
HANAUER, GUIDO 2,493,326
HANEY, JOSEPH P. 2,603,764
HANSEN, JON M. 2,396,691
HANSEN, KARL C. 2,378,154
HANSSON, HENRI 2,511,185
HARA, TOMITARO 2,766,732
HARA, YUKIHIKO 2,635,664

Index des brevets canadiens délivrés
18 septembre 2012

HARADA, HISASHI 2,517,594
HARAM, KARL OLAV 2,629,384
HARANO, FUMIKI 2,551,736
HARMAN INTERNATIONAL INDUSTRIES, INC. 2,483,609
HAROLDSEN, J. TRON 2,453,806
HARRIS CORPORATION 2,655,982
HARTWELL, EDWARD YERBURY 2,564,985
HASEI, SHOJI 2,509,556
HATTORI, YUKIO 2,613,506
HATZIMANIKATIS, VASSILY 2,374,482
HAVLIK, STEVEN 2,694,523
HAWKINS, ALAN 2,525,687
HAWKINS, MICHAEL S. 2,588,371
HAYNES, JOHN T. 2,671,384
HECKLER & KOCH GMBH 2,684,656
HECKLER & KOCH GMBH 2,703,746
HEDRICK, BRIAN WESLEY 2,642,032
HEERE, EDWARD C. 2,486,016
HEGELS, ERNST 2,659,757
HEIDEMANN, CORNELIUS 2,477,746
HEITELE, BERND 2,492,114
HELIN, AIMO 2,581,325
HENDRATA, SISKA 2,410,662
HENNINGSEN, JIMMY C. 2,570,781
HENRY, HAROLD H., III 2,454,852
HERAULT, PATRICK 2,481,939
HERB, BLAINE EDWARD 2,639,672
HERNDON, STEPHEN SCOTT 2,692,827
HEYERMAN, JEFFREY BERNARD 2,643,756
HICKENLOOPER, HARRISON THOMAS 2,689,057
HIGHAM, JOHN D. 2,684,413
HIGHLINE MANUFACTURING LTD. 2,703,456
HILBIG, KLAUS 2,436,521
HILES, MICHAEL C. 2,678,449
HILL, CRAIG D. 2,595,296
HILL, PHILIP G. 2,743,043
HILL'S PET NUTRITION, INC. 2,678,938
HILLBERG, MICHAEL J. 2,560,106
HILT, DANA C. 2,528,431
HILVERT, JENNIFER ELAINE 2,670,121
HIMBER, JACQUES 2,560,669
HIWATASHI, SHUNJI 2,540,762
HIXON, LARRY 2,622,663
HO, ARTHUR 2,545,390
HOERENTRUP, JOBST 2,517,660
HOGAN, TIMOTHY 2,599,821
HOGLEN, WINFRIED STEPHEN 2,639,672
HOLASH, JOCELYN 2,529,742
HOLDEN, BRIEN ANTHONY 2,545,390
HOLLENBAUGH, WILLIAM H., JR. 2,636,808
HOLLOWAY, CHRISTOPHER JOHN 2,525,687
HOLMES, WILLIAM K. 2,684,413
HOLST, FELIX 2,654,297
HOLTZAPPLE, MARK T. 2,704,471
HOMANN, MALTE 2,506,029
HONDA MOTOR CO., LTD. 2,487,793
HONDA MOTOR CO., LTD. 2,509,556
HONDA MOTOR CO., LTD. 2,697,123
HONG, HO TAEK 2,688,391
HOODSWAIN, BRUCE 2,599,821
HOPKINS, GREGORY J. 2,523,237
HORIBE, YOSHIHIDE 2,461,896
HORIIKE, YASUHIRO 2,454,807
HORNBLOWER, PETER 2,638,285
HOSAKA, EMI 2,424,602
HOSKEN, NANCY ANN 2,454,750
HOSTE, SHANNON MARIE-LYNN 2,689,022
HOUDE, FRANCOIS 2,456,642
HOYES, JOHN BRIAN 2,434,143
HS PRODUKT D.O.O. 2,727,952
HSU, RAYMOND TAH-SHENG 2,669,214
HU, FUXIANG 2,662,652
HU, LIMIN 2,529,742
HUA, LIN 2,622,663
HUANG, JIAN 2,743,043
HUANG, YUHUA 2,410,662
HUBBELL INCORPORATED 2,607,461
HUBER, GREGORY T. 2,548,214
HUBER, REINHARD 2,493,326
HUFF, GEORGE A., JR. 2,541,540
HUI, EDWARD 2,646,142
HUMMEL, ROLF-PETER 2,493,326
HUNGENBERG, HEIKE 2,545,586
HUNT, NANCY S. 2,636,808
HUNTSBERGER, KURT J. 2,493,002
HURLEY, BRIAN MICHAEL 2,670,121
HUSKY INJECTION MOLDING SYSTEMS LTD. 2,719,482
HUSMANN, JOSEF 2,495,329
HUSSAIN, KHALID 2,710,577
HUSSAIN, TASADDUQ 2,553,642
HWANG, SUNG-HEE 2,507,416
IGNATYEV, NIKOLAI MYKOLA 2,771,069
IHARA, KATSUMI 2,493,604
IIDA, TETSUO 2,509,556
IKEDA, MASATO 2,276,816
IKEZOE, KEIGO 2,690,766
ILLINGWORTH, TROY 2,757,675
IMHOF, MARKUS 2,516,157
IMLER, DAVID L. 2,585,649
INADA, HIDEAKI 2,451,133
INAGAKI, MICHIHIRO 2,675,993
INAMOTO, YUKIKO 2,515,259
INAOKA, HIROSHI 2,697,123
INAZUKI, SAYOKO 2,493,604
INGETEAM TECHNOLOGY, S.A. 2,630,232
INMAN, DONAL P. 2,477,352
INNOLUMIS PUBLIC LIGHTING B.V. 2,694,493
INNOVATIVE DEVELOPMENT & MARKETING AS 2,391,521
INOSAKA, KEIGO 2,549,516
INOUE, RYOTA 2,710,091
INSTITUT CURIE 2,296,750
INSTITUT GUSTAVE ROUSSY 2,296,750
INSTITUT GUSTAVE-ROUSSY 2,647,086
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,296,750
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,647,086
INTELLISERV, INC. 2,512,164
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,522,096
INTIER AUTOMOTIVE INC. 2,560,674
INVATEC S.R.L. 2,542,705
INVENSYS RAIL CORPORATION 2,689,057
INVENTIO AG 2,489,604
INVENTIO AG 2,495,329
ION BEAM APPLICATIONS S.A. 2,428,274
IPSEN PHARMA S.A.S. 2,443,302
IPSEN PHARMA S.A.S. 2,480,226
IRELAND, BARRY ROSS 2,648,654
IRVINE, JOHN THOMAS SIRR 2,561,852
ISHIMARU, MASAYUKI 2,492,156
ISTITUTO SUPERIORE DI SANITA 2,700,055
ITAMI, ATSUSHI 2,540,762
ITO, KOICHI 2,607,907
ITO, TOSHIAKI 2,707,123
IWAMOTO, TAKASHI 2,517,594
IWAO, YOSHIHIRO 2,549,516
IYANAR, KALIAPPAN 2,705,729
J.J. MACKAY CANADA LIMITED 2,745,368
JACKSON, MARK ALAN 2,470,762
JACOBS, ALEXANDER ANTONIUS MARIA 2,531,066
JACQUES, ALAIN 2,495,158
JAFFE, MIRIAM 2,606,183
JAFFE, ROBERT 2,529,742
JALBERT, CAROL 2,604,977
JAMES HARDIE TECHNOLOGY LIMITED 2,386,631
JAMES, CHLOE 2,647,086
JANSSEN PHARMACEUTICA NV 2,546,002
JAO, EDWIN E. 2,410,662
JAPAN TOBACCO INC. 2,675,993
JEDWAB, MICHAEL 2,666,764
JENSEN, MICHAEL 2,445,746
JEROME, RALPH 2,405,731
JFE STEEL CORPORATION 2,517,594
JIN, YINGKUN 2,670,121
JINA PHARMACEUTICALS, INC. 2,669,913
JOHANSSON, NILS-OLOF 2,549,890
JOHNSON, CHAD E. 2,678,449
JOHNSON, ERIC SCOTT 2,670,121
JOHNSON, FREDERICK ALISTAIR 2,603,946
JOLLIFFE, IAN GORDON 2,523,735
JONASSE, MATTHEW SCOTT 2,696,613
JONES, ANDREW 2,505,811
JOUKOV, VLADIMIR 2,279,554
JTEKT CORPORATION 2,517,594

Index of Canadian Patents Issued
September 18, 2012

JUGEL, MARIO 2,493,269
JULIUS, MICHAEL H. 2,272,051
JUNG, CHRISTIAN 2,681,938
JUNG, YANG WON 2,613,731
JURIDICAL FOUNDATION THE CHEMO-SERO-THERAPEUTIC RESEARCH INSTITUTE 2,395,587
JUS-JAS LLC 2,659,566
J2 GLOBAL COMMUNICATIONS, INC. 2,651,593
KAITO, TAKAHIRO 2,690,766
KAKI, JOUKO 2,523,053
KAMADA, ATSUSHI 2,607,907
KAMADA, NOZOMU 2,276,816
KAMEI, MASANORI 2,525,486
KAMEN, AMINE 2,252,972
KAMENECKA, TED 2,273,083
KANDA, YUTAKA 2,424,602
KANE, MARK EDWARD 2,689,057
KANEKO, TATSUO 2,396,691
KANG, HEE-WON 2,526,112
KAPLIN, VALERY YURIEVICH 2,399,310
KAPLINA, ELLI NIKOLAEVNA 2,399,310
KARABINIS, PETER D. 2,554,584
KARINE, SEPPO 2,557,283
KARIYA, VINOD, KUMAR, CHAMANLAL 2,602,466
KARLSSON, PER-OLOF 2,545,223
KASCHUB, HARTWIG 2,522,235
KASTURI, NITIN 2,507,124
KATAOKA, KAZUNORI 2,454,807
KATEFIDIS, APOSTOLOS 2,575,384
KATO, MASATOSHI 2,525,486
KAWABATA, SEIICHIRO 2,515,259
KAWADA, MITSUHIRO 2,515,259
KAWAKAMI, KEIKO 2,520,355
KAWAMURA, KUNIAKI 2,451,133
KAZMIRSKI, KARL 2,454,852
KEATING, MARK T. 2,369,812
KEIM, HOLGER 2,492,325
KELMAN, ANSEL 2,534,775
KEMP, SCOTT JEFFREY 2,410,662
KENNY, DANIEL JAMES 2,452,745
KESKINIVA, MARKKU 2,581,325
KESKINIVA, MARKKU 2,602,937
KIM, BYOUNG GILL 2,688,391
KIM, DONG SOO 2,613,731
KIM, DONG SOO 2,645,913
KIM, HYUN K. 2,516,319
KIM, IL-GYU 2,642,017
KIM, JAE YOUNG 2,677,079
KIM, JAE-YOEL 2,526,112
KIM, JIN PIL 2,688,391
KIM, JIN WOO 2,688,391
KIM, YOUNG-HOON 2,642,017
KING, BONNIE THERESA 2,670,121
KING, JOSEPH 2,560,106
KING, ROGER MILNER 2,550,617
KIRALY, ATILLA PETER 2,531,871
KIRIYAMA, TAKAYUKI 2,662,645
KIRKLAND, MARK R. 2,560,949
KIRSCH, DAVID S. 2,540,653
KISSEI PHARMACEUTICAL CO., LTD. 2,507,002
KLASSEN, GERHARD D. 2,580,711
KLASSEN, GERHARD DIETRICH 2,649,973
KLIJN, TEUNIS ABRAM 2,554,032
KLINGENBRUNN, THOMAS 2,662,415
KLINGENMAIER, WILLIAM 2,641,489
KNAZIK, ROBERT J. 2,655,982
KO, YOUNG-JO 2,642,017
KOBAYASHI, TAKAO 2,660,121
KOEGLER, JOHANNES HENDRIK 2,553,682
KOELLE, DAVID M. 2,454,750
KOGLER, GERHARD 2,554,677
KOHL, BERNHARD 2,493,326
KOLK, DAN P. 2,374,385
KOLSTAD, JEFFREY J. 2,374,482
KOMOROWSKI, JACEK S. 2,492,764
KONINKLIJKE COOPERATIE COSUN U.A. 2,555,205
KONINKLIJKE PHILIPS ELECTRONICS N.V. 2,414,791
KOSTKA, GUNTHER 2,632,724
KRAEMER, HANS 2,558,965
KRAFT FOODS R&D, INC. 2,681,938
KRAUS, ANTON 2,545,586
KRISTENSEN, ARNE 2,511,185
KRITZLER, STEVEN 2,543,046
KROMER, WOLFGANG 2,493,326
KRONOTEC AG 2,650,517
KRONZER, FRANCIS JOSEPH 2,552,437
KRUEGER, JOHN A. 2,677,644
KRUSE, CHRISTOF 2,752,542
KRUTH, ANGELA 2,561,852
KUBO, YUJI 2,520,355
KUBOTA, HIROSHI 2,662,652
KUBOTA, NOBORU 2,707,123
KUDOH, KOICHI 2,579,963
KULAR, ANDREW C. 2,552,910
KULPRATHIPANJA, SANTI 2,658,601
KUNST, PETER W. A. 2,354,395
KURIYAMA, YUKIHISA 2,667,269
KURIYAMA, YUKIHISA 2,678,716
KUWANO, MITSUAKI 2,461,896
KUWAUCHI, YUKI 2,702,715
KWAK, KOOK YEON 2,688,391
KYLE, DONALD G. 2,618,120
KYOWA HAKKO BIO CO., LTD. 2,276,816
KYOWA HAKKO KIRIN CO., LTD. 2,424,602
LABITZKE, KEVIN M. 2,670,121
LABORATOIRES FOURNIER SA 2,519,110
LADHA, SHAB 2,502,701
LADYGINA, ALEXANDRA YURIEVNA 2,399,310
LAFRENIERE, RENE G. 2,466,101
LAGUER-DIAZ, JUAN 2,324,633
LAINE, AKI 2,523,053
LAL, GAURI SANKAR 2,522,156
LALIBERTE, RICHARD 2,508,176
LANDOLL CORPORATION 2,524,093
LANE, DANIEL J. 2,606,183
LANGE, WILLIAM F. 2,517,440
LANNERT, ROBERT GLENN 2,491,842
LANNUTTI, ANTHONY E. 2,723,044
LANT, NEIL JOSEPH 2,635,946
LANTTO, ERKKI 2,643,882
LAPEYRONNIE, DAVID 2,488,907
LAPSTUN, PAUL 2,400,817
LAUCHARD, GERHARD 2,554,677
LAVOIE, PAUL-ANDRE 2,508,176
LE COUEDIC, JEAN-PIERRE 2,647,086
LE GALLO, PATRICK 2,488,902
LE GUYADEC, FABIENNE 2,488,902
LE SAUX, GILLES 2,536,953
LE-HENAND, HERVE 2,666,764
LEA, PETER 2,573,931
LEATHERMAN, MARK D. 2,549,996
LEBER, LELAND C. 2,674,299
LECOUVE, JEAN-PIERRE 2,676,712
LEE-WEBB, JULIAN 2,564,985
LEE, CHING-PANG 2,511,154
LEE, CHUL SOO 2,688,391
LEE, EUN JONG 2,665,694
LEE, HYOUNG GON 2,688,391
LEE, HYUN KOOK 2,645,913
LEE, JOON HUI 2,688,391
LEE, KYUNG-GEUN 2,507,416
LEE, LAURENCE K. 2,634,289
LEFEBVRE, GUY 2,552,016
LEFRANCOIS, MICHEL 2,488,902
LEICA GEOSYSTEMS AG 2,595,296
LEIDEN, LEIF 2,706,310
LEIVSETH, GUNNAR 2,391,521
LEK PHARMACEUTICALS D.D. 2,549,604
LEMOAL, JEAN-CLAUDE 2,472,883
LEONARD, WILLIAM R., JR. 2,443,702
LEONOV, MIKHAIL V. 2,560,106
LEPAGE, DANIEL 2,604,977
LEQUELLEC, JOHN 2,472,883
LERESTIF, JEAN-MICHEL 2,676,712
LES LABORATOIRES SERVIER 2,566,754
LES LABORATOIRES SERVIER 2,676,712
LEVOY, RICHARD 2,488,902
LEVY, ODILE ESTHER 2,410,662
LG ELECTRONICS INC. 2,613,731
LG ELECTRONICS INC. 2,645,913
LG ELECTRONICS INC. 2,665,694
LG ELECTRONICS INC. 2,688,391
LI, HUI 2,492,325
LI, HUI 2,517,660
LIANG, JUNZHONG 2,522,787
LIFSHITZ, RAN 2,435,711
LIM-WILBY, MARGUERITA 2,410,662
LIM, JAE HYUN 2,613,731
LIM, JAE HYUN 2,645,913
LINDERMAN, EVAN D. 2,677,644
LINDLOFF, JOERG 2,502,929
LIPLIJN, MARCEL KAREL NELIS 2,436,521
LITENS AUTOMOTIVE 2,492,764
LITTON SYSTEMS, INC. 2,599,821
LITZINGER, W. C. 2,648,647
LIU, CHIA J. 2,573,642
LIU, XIAOYAN 2,493,165
LIU, YI-TSUNG 2,410,662

Index des brevets canadiens délivrés
18 septembre 2012

LIVINGSTON, TROY W. 2,337,028
LIZIO, ROSARIO 2,532,487
LOCHS, HERBERT 2,666,764
LOCKEMEYER, JOHN R. 2,609,199
LOKKEN, JEFFREY 2,470,463
LONGYEAR TM, INC. 2,752,542
LOOSE, DOUGLAS H. 2,474,071
LORNAMEAD BRANDS, INC. 2,470,463
LOUW, FRANK R. 2,516,663
LOVEY, RAYMOND G. 2,410,662
LOW, MURRAY 2,438,194
LOWLES, ROBERT J. 2,646,142
LUBOCK, PAUL 2,516,663
LUCCARINI, JEAN-MICHEL 2,519,110
LUCKE, KYLE ALAN 2,522,096
LUE, PING 2,444,600
LUETOLF, JUERGEN 2,489,604
LUMMUS TECHNOLOGY INC. 2,553,682
LUTHRA, AJAY 2,738,329
LUTTIKHEDDE, HENDRIK JAN GERRIT 2,523,053
LUZSICZA, STEVEN O. 2,454,852
M-I L.L.C. 2,565,207
MABIRE, DOMINIQUE JEAN-PIERRE 2,546,002
MACCONNELL, MATTHEW H. 2,639,672
MACDON INDUSTRIES LTD. 2,639,032
MACDOUGALL, JOHN 2,554,491
MACHADO, STEPHANE 2,487,841
MACKAY, GEORGE ALLAN 2,745,368
MACKIN, MICHAEL P. 2,666,001
MACLEAN, TIMOTHY JOHN 2,554,677
MADDUX, TODD MICHAEL 2,705,729
MADLAND, STEVEN MICHAEL 2,689,022
MAEKI, JORMA 2,581,325
MAGNEQUENCH INC. 2,546,833
MAGNETECS, INC. 2,605,912
MAHENDRAN, ARUNGUNDRAM C. 2,669,214
MAHONEY, MATTHEW WILLIAM 2,705,729
MAILLOUX, JERRY EUGENE 2,631,955
MAINETTI S.P.A. 2,572,541
MAINETTI, MARIO 2,572,541
MAK, JOHN 2,662,803
MAK, PAUL 2,704,721
MAKAROV, ALEXANDER ALEKSEEVICH 2,666,756
MAKI, JORMA 2,602,937
MAKI, NORIHITO 2,662,645
MALLADI, DURGA PRASAD 2,584,442
MALLINCKRODT LLC 2,522,326
MANOIR INDUSTRIES 2,612,881
MANUEL, TERESA CUASAY 2,670,121
MANVELL, LEE 2,525,687
MARATHON OIL COMPANY 2,603,764
MARBLE, JEFFERY B. 2,595,042
MARGRAF, CARL HINZ, III 2,670,121
MARKARIAN, LORIN 2,549,162
MARQUAIRE, PAUL-MARIE 2,523,927
MARS, INC. 2,405,731
MARSHALL, EDWARD 2,711,335
MARTEK BIOSCIENCES CORPORATION 2,396,691
MARTIN, ROBIN 2,564,985
MARTIN, YVON 2,487,841
MARUYAMA, HIDEYUKI 2,492,156
MASCO CORPORATION OF INDIANA 2,558,485
MASHIO, TETSUYA 2,593,162
MASSA, MARK ALAN 2,705,729
MASSARDIER, CHRISTINE 2,519,110
MASSIE, BERNARD 2,252,972
MASTERS, JAMES G. 2,493,165
MASTERS, JAMES G. 2,689,443
MASTIO, MICHAEL J. 2,694,523
MATEO DE ACOSTA DEL RIO, CRISTINA MARIA 2,523,449
MATSUMOTO, KAZUHIRO 2,492,156
MATSUZAKI, AKIHIRO 2,517,594
MATSUZAKI, MAKOTO 2,660,121
MATTABONI, PAUL J. 2,629,567
MATTEL, INC. 2,493,002
MATTEL, INC. 2,654,297
MATTON, MAX 2,631,955
MATUSZEWSKI, JOHN 2,530,464
MAUVERNAY, ROLLAND-YVES 2,580,448
MAXSON, RODNEY DALE 2,499,396
MAXXON CORPORATION 2,659,727
MAY, LEE JR. 2,599,821
MAYEKAWA MFG. CO., LTD. 2,602,536
MC CORMICK, JINPING L. 2,410,662
MCDONOUGH, SHERROL H. 2,374,385
MCGOWAN, MICHAEL F. 2,694,523
MCGOWAN, PATRICK 2,454,750
MCGUINNIS, JAMES M. 2,527,642
MCHUGH, COLIN MICHAEL 2,590,433
MCLAUGHLIN, MATTHEW J. 2,560,674
MEADWESTVACO CALMAR, INC. 2,554,063
MEDERSKI, WERNER 2,521,069
MEDICAL RESEARCH COUNCIL 2,614,326
MEINAN MACHINERY WORKS, INC. 2,613,506
MEISEL, HANS, J¶RG 2,548,780
MELIA, COLIN DAVID 2,523,735
MELLOR, ROBERT 2,629,567
MELNOR, INC. 2,625,716
MENDE, JOACHIM 2,477,746
MENDEZ ACEVEDO, JUAN MANUEL 2,612,881
MENG, DONGFANG 2,273,083
MERCHANT LINK, LLC 2,606,183
MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG 2,771,069
MERCK PATENT GMBH 2,521,069
MERCK SERONO SA 2,516,157
MERKLEY, DONALD J. 2,386,631
MERSLAVIC, MARJO 2,566,754
MESSIER-BUGATTI 2,523,927
MESSIER-BUGATTI 2,655,906
MESSIER-BUGATTI 2,683,552
MESTACH, DIRK EMIEL PAULA 2,554,032
METABASIS THERAPEUTICS, INC. 2,503,729
METZ, ROGER S. 2,486,016
METZGER, ROBERT 2,475,210
MIA, RASHIDUS S. 2,673,882
MIBA SINTER AUSTRIA GMBH 2,560,632
MICHELLI, RICHARD D. 2,658,044
MICROMASS UK LIMITED 2,434,143
MICROMASS UK LIMITED 2,452,745
MICROSOFT CORPORATION 2,431,104
MICROSOFT CORPORATION 2,560,106
MILLER, JEFFREY T. 2,541,540
MILLER, JOHN L. 2,642,655
MIN, HOSUNG 2,462,610
MINEVSKI, LILIANA 2,444,600
MIR, IDREAS A. 2,662,415
MIRACLE, GREGORY SCOT 2,635,946
MIRBACH, ALI 2,517,326
MIRRASOUL, PETER J. 2,396,691
MISSION TECHNOLOGY GROUP INC. 2,675,177
MITCHAM GLOBAL INVESTMENTS LTD. 2,594,744
MITCHELL, JOHN RICHARD 2,523,735
MITCHELL, MARGARET E. 2,534,357
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,515,552
MITSUBISHI RAYON CO., LTD. 2,662,645
MITSUI NORIN CO., LTD 2,635,664
MIYATSU, YOSHINOBU 2,395,587
MIYAZAWA, MAMORU 2,607,907
MIZOKAMI, HIROSHI 2,395,587
MIZUKAMI, FUJIO 2,617,254
MIZUMURA, MASAAKI 2,667,269
MIZUMURA, MASAAKI 2,678,716
MJSI, INC. 2,500,049
MOFFAT, KAREN A. 2,636,808
MOHAR, BARBARA 2,549,604
MOHR, INGO 2,502,929
MONTEMURRO, MICHAEL 2,635,819
MOODY, RYAN 2,658,044
MOORE, EMILY L. 2,636,808
MORALES-TIRADO, JUAN A. 2,636,808
MORAN, KEVIN 2,693,879
MORELLI, GERARD A. 2,642,655
MORENO FRIAS, ERNESTO 2,523,449
MORENO, ANTHONY P. 2,534,357
MORIGGI, ERMANNO 2,586,664
MORLEY, STEVEN A. 2,452,550
MORRIS, KEVIN P. 2,510,687
MOSELEY, ANNEMARIE 2,405,345
MOTOROLA MOBILITY, INC. 2,521,716
MSD OSS B.V. 2,606,521
MTU AERO ENGINES GMBH 2,511,424
MUELLER, BERND 2,493,326
MUELLER, RAINER 2,547,756
MUELLER, REINHARD 2,632,264
MUIZELAAR, RICHARD D. 2,456,462
MULLER, ELMAR L. 2,651,516
MULTIMODAL TECHNOLOGIES, LLC 2,653,973
MUNSHI, SANDEEP 2,743,043
MURAMATSU, MITSUO 2,507,002
MURAOKA, TAKATERU 2,549,516

Index of Canadian Patents Issued
September 18, 2012

MURATA, YOSHIYUKI 2,551,736
MURAWSKI, SANDRA LOU 2,670,121
MURBACH, FRANCOIS 2,666,764
MURPHY, J. MARY 2,405,345
MURRELL, LAWRENCE L. 2,553,682
MURTUZA, SHAHID 2,549,996
MUSCH, HANS 2,495,329
MUSCLETECH RESEARCH AND DEVELOPMENT, INC. 2,388,733
MUSSATT, KIP 2,675,177
MUTTER, PAUL 2,665,316
MWI VETERINARY SUPPLY CO. 2,671,384
NAGAI, WATARU 2,702,715
NAGANO, YOSHIHIKO 2,492,156
NAGANUMA, TSUYOSHI 2,507,002
NAGASAKI, YUKIO 2,454,807
NAGATA, MITSUHIRO 2,493,604
NAGEL, CHRISTOPH 2,511,994
NAJIB, JAMILA 2,490,986
NAJIB, JAMILA 2,490,993
NAKAGAWA, MASAKI 2,461,896
NAKAMURA, KAZUYASU 2,424,602
NAKAMURA, TETSUO 2,603,414
NAKANO, TETSUO 2,276,816
NANDA, SANJIV 2,614,463
NAPOLETANO, MAURO 2,586,664
NARASIMHAN, ANAND 2,651,593
NARAYANAN, VIDYA 2,669,214
NARO, BRIAN A. 2,607,461
NASIELSKI, JOHN WALLACE 2,597,475
NASUNO, TOSHIHARU 2,487,793
NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY 2,617,254
NATIONAL OILWELL VARCO, L.P. 2,736,997
NATIONAL OILWELL VARCO, LP 2,681,535
NATIONAL OILWELL VARCO, LP 2,690,179
NATIONAL RESEARCH COUNCIL OF CANADA 2,252,972
NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF MARINE SCIENCE AND T 2,662,652
NEELEMAN, ERNST 2,555,205
NEENAH PAPER, INC. 2,552,437
NELSON, YVES 2,699,396
NEMOTO, TAKASHI 2,602,536
NESTEC S.A. 2,576,374
NESTEC S.A. 2,666,764
NEUDORF, BLAKE 2,703,456
NEUMANN, MARK 2,641,489
NEW YORK AIR BRAKE CORPORATION 2,673,157
NEWTON, GARY S. 2,673,157
NGUYEN, TUAN ANH 2,435,907
NICOL, MICHAEL J. 2,651,516
NICOLINI, DEREK 2,564,985
NICONOVUM AB 2,511,185
NIELSEN, SOEREN V.S. 2,474,146
NIELSEN, STEVEN F. 2,659,727
NIES, JUERGEN 2,625,716
NIEWELS, JOACHIM JOHANNES 2,719,482
NILSSON, URBAN 2,545,223
NIPPON LIGHT METAL COMPANY, LTD. 2,707,123
NIPPON STEEL CORPORATION 2,520,355
NIPPON STEEL CORPORATION 2,540,762
NIPPON STEEL CORPORATION 2,667,269
NIPPON STEEL CORPORATION 2,678,716
NIPPON STEEL CORPORATION 2,702,715
NISHI, ZENICHI 2,579,963
NISHISAKA, HISATO 2,517,594
NISSAN MOTOR CO., LTD. 2,593,162
NISSAN MOTOR CO., LTD. 2,690,766
NITTO DENKO CORPORATION 2,549,516
NIX, JEREMY K. 2,453,806
NJOROGE, F. GEORGE 2,410,662
NOBEL BIOCARE SERVICES AG 2,545,223
NOKIA CORPORATION 2,650,446
NORIKANE, YOSHIHIRO 2,710,091
NORTEL NETWORKS LIMITED 2,435,699
NORTHEASTERN UNIVERSITY 2,680,087
NORTHEASTERN UNIVERSITY ENGINEERING & RESEARCH INSTITUTE CO., LTD. 2,680,087
NORTHWESTERN UNIVERSITY 2,528,431
NORTIER, RICHARD A. 2,484,022
NOUCHI, TOSHINOBU 2,395,587
NOVAK, CAROL L. 2,531,871
NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD 2,543,046
NOVARTIS VACCINES AND DIAGNOSTICS SRL 2,330,313
NUMAZAKI, MASANORI 2,603,414
NUPLEX RESINS B.V. 2,554,032
NURMELA, MARJA-LEENA 2,650,446
NURMI, KARI 2,523,053
NUWAVE INDUSTRIES INC. 2,757,675
NYCOMED GMBH 2,493,326
NYMAN, TOMI 2,523,053
O'BRIEN, JAMES A. 2,521,200
OESTEREICH, WILKO 2,547,756
OH, HYEN O 2,613,731
OHNO, KAZUHIKO 2,517,594
OHTANI, SHINJI 2,710,091
OKAMOTO, KAZUYUKI 2,276,816
OKAMOTO, NAOYA 2,579,963
OKANO, TERUO 2,454,807
OKELL, PATRICK R. 2,595,686
OLEA OREGUI, ENEKO 2,630,232
OLINER, JONATHAN DANIEL 2,462,610
OLSEN, OLE 2,391,521
OLSON, STACEY 2,374,482
OPEN TEXT ULC 2,438,194
OPHARDT, HEINER 2,505,811
OPHARDT, HEINER 2,517,326
OPTICOS S.R.L. 2,471,503
ORNSTEIN, DAVID 2,560,106
OSENAR, PAUL 2,585,051
OSIRIS THERAPEUTICS, INC. 2,405,345
OSTERMANN, RALF 2,517,660
OSTROMEK, TIMOTHY 2,599,821
OTSUKA PHARMACEUTICAL CO., LTD. 2,551,736
OTSUKA, HIDENORI 2,454,807
OZEKI, YOSHIOKI 2,662,652
PACC SYSTEMS I.P., LLC 2,514,767
PADA, JOSEPH MICHAEL 2,641,489
PADLAN, EDUARDO A. 2,603,414
PALKO, MARKO 2,643,882
PALUMBO, ANDREW R. 2,528,431
PANDER, JAMES E. 2,324,633
PANG, HEE SUK 2,613,731
PANG, HEE SUK 2,645,913
PANUSOPONE, KRIT 2,738,329
PARATA SYSTEMS, LLC. 2,658,044
PAREKH, TEJAL N. 2,410,662
PARK, HYEONG-GEUN 2,642,017
PARK, HYUNG HO 2,665,694
PARK, KYU JIN 2,665,694
PARK, NAMSOO 2,337,028
PARKULO, CRAIG MICHAEL 2,596,532
PARMETER, LARRY J. 2,692,651
PASCOE, DAVID MARK 2,456,462
PATELLA, PINO 2,521,015
PAULSEN, EVELYN JENNIFER LIN 2,522,156
PAYAN, DONALD G. 2,492,325
PAYNE, JULIAN 2,654,297
PAYNE, RICHARD 2,493,165
PEDERSON, GLENN ERIC 2,745,368
PEI, AIHUA 2,652,997
PELL, CHARLES A. 2,658,044
PENDERGRASS, JEFF 2,723,044
PENG, XIANG-DONG 2,639,672
PERALTA, NELSON 2,424,721
PERI GMBH 2,687,832
PERKINELMER SINGAPORE PTE. LTD. 2,502,701
PERRY, LISA 2,631,122
PERRY, MELISSA 2,448,647
PERRY, ROBERT J. 2,549,996
PETEREIT, HANS-ULRICH 2,532,487
PETSCHEN, INES 2,601,542
PEVION BIOTECH LTD. 2,700,055
PFIZER INC. 2,705,729
PGS AMERICAS, INC. 2,474,526
PHAM, HAI-MINH 2,435,907
PHAM, QUE DAN 2,503,151
PHAN, MARYSE 2,676,712
PHILLIPS, JOHN 2,502,701
PIKE, RUSSELL E. 2,410,662
PILCH, SHIRA 2,689,443
PINTO, PATRICK A. 2,410,662
PIXTON, DAVID S. 2,512,164
PLEISCH, HANSPETER 2,576,374
PLIVA-LACHEMA A.S. 2,517,120

Index des brevets canadiens délivrés
18 septembre 2012

PLUM, LORI A. 2,588,417
PODDAR, AJAY KUMAR 2,608,203
POEYHOENEN, NIILO 2,559,366
POLLARD, JASPER 2,658,044
PONGPAIROCHANA, VINCENT 2,554,677
POPONIN, VLADIMIR 2,521,016
PORETTI, ARTURO LUIS 2,692,651
PORTNEY, VALDEMAR 2,435,907
POSAVAD, CHRISTINE M. 2,454,750
POSTIUS, STEFAN 2,493,326
POWELL, RICHARD O. 2,694,523
POWIS, ANDREW CHARLES 2,489,627
PRASSER, ROBERT 2,554,677
PRATT & WHITNEY CANADA CORP. 2,503,151
PRATT & WHITNEY CANADA CORP. 2,509,791
PRATT & WHITNEY CANADA CORP. 2,549,162
PRATT & WHITNEY CANADA CORP. 2,549,944
PRATT & WHITNEY CANADA CORP. 2,552,016
PRATT & WHITNEY CANADA CORP. 2,612,689
PRATT & WHITNEY CANADA CORP. 2,643,756
PRATT & WHITNEY CANADA CORP. 2,687,110
PRESCOTT, ROBERT 2,612,881
PRIEGNITZ, JAMES W. 2,658,601
PRINGLE, STEVE 2,434,143
PROCEDO ENTERPRISES ETABLISSEMENT 2,566,139
PROCESS PLANT COMPUTING LIMITED 2,486,972
PROCIW, LEV ALEXANDER 2,612,689
PROTONEX TECHNOLOGY CORPORATION 2,585,051
PURDUE RESEARCH FOUNDATION 2,267,310
PURI, ASHISH 2,324,633
PUTMAN, CHRISTOPHER DEAN 2,590,433
QUALCOMM INCORPORATED 2,452,550
QUALCOMM INCORPORATED 2,507,124
QUALCOMM INCORPORATED 2,572,474
QUALCOMM INCORPORATED 2,584,442
QUALCOMM INCORPORATED 2,597,475
QUALCOMM INCORPORATED 2,614,463
QUALCOMM INCORPORATED 2,662,415
QUALCOMM INCORPORATED 2,669,214
QUICK, RICHARD L. 2,516,663
RAAIJMAKERS, HARRY W.C. 2,555,205
RACKHAM, OLIVER 2,614,326
RAESAENEN, JARI 2,557,283
RAESAENEN, JARI 2,559,366
RAJGARHIA, VINEET 2,374,482
RANDOLPH, ORD ALLEN 2,531,066
RANDRUP, THOMAS 2,471,351
RANIWALA, SUBODH K. 2,694,523
RAO, PEMMARAJU N. 2,516,319
RAO, SUBRAMANYA P. N. 2,507,124
RAO, VELLIYUR NOTT MALLIKARJUNA 2,539,938
RAPOSO, GRACA 2,296,750
RAPPUOLI, RINO 2,330,313
RASI, SILVIA 2,700,055
RATZEL, JOHN 2,452,550
RAVEENDRAN, VIJAYALAKSHMI R. 2,452,550
RAY, DAVID A. 2,534,775
RAYMOND, WILLIAMS RENE EDOUARD 2,522,156
RAYTHEON COMPANY 2,527,642
RAZ, EYAL 2,291,483
REBEL, REIMUND 2,608,203
RECKITT BENCKISER (UK) LIMITED 2,631,122
RECKITT BENCKISER HEALTHCARE (UK) LIMITED 2,523,735
REDDY, K. RAJA 2,503,729
REDER, ERNST 2,502,929
REDMOND, EDWARD JOHN 2,612,881
REED, DOMINICK 2,650,446
REGENERON PHARMACEUTICALS, INC. 2,529,742
REGNAULT, ARMELLE 2,296,750
REID, CLIFFORD 2,438,194
REIERSEN, HERALD 2,580,080
REINELT, THORSTEN 2,547,756
REKONEN, PETRI 2,706,310
RELIEF BAND MEDICAL TECHNOLOGY LLC 2,449,554
REMUS, DONALD J. 2,609,199
RESEARCH DEVELOPMENT FOUNDATION 2,616,589
RESEARCH IN MOTION LIMITED 2,568,117
RESEARCH IN MOTION LIMITED 2,580,711
RESEARCH IN MOTION LIMITED 2,625,126
RESEARCH IN MOTION LIMITED 2,631,955
RESEARCH IN MOTION LIMITED 2,635,819
RESEARCH IN MOTION LIMITED 2,646,142
RESEARCH IN MOTION LIMITED 2,649,973
RESEARCH IN MOTION LIMITED 2,665,757
REUL, HELMUT (DECEASED) 2,567,227
REUL, JOSEPH 2,495,158
REXAM PRESCRIPTION PRODUCTS INC. 2,553,642
REXNORD INDUSTRIES, LLC 2,574,631
REYNAR, JEFF 2,431,104
REZAIIFAR, RAMIN 2,572,474
RICHARDS, EDWARD 2,638,285
RICKS, CLAUDE 2,573,931
RICOH COMPANY, LTD. 2,710,091
RIDDLE, RUSSELL 2,565,207
RIGEL PHARMACEUTICALS, INC. 2,492,325
ROBERTS, MICHAEL J. 2,517,440
ROCHA PAULO, ANTONIO M. 2,522,326
RODRIGUEZ GONZALEZ, MABEL 2,523,449
ROESSLE, CLAUDIA 2,666,764
ROGERS, ERICA J. 2,435,907
ROHDE, ULRICH L. 2,608,203
ROJAS DORANTES, GERTRUDIS 2,523,449
ROMAN, MARK 2,291,483
ROMANOVA, TATIANA N. 2,548,214
ROMP, GREG 2,679,815
RONIN, VLADIMIR 2,566,139
ROOSMA, JORG RONALD 2,477,288
ROOYMANS, JOHANNES OTTO 2,694,493
ROQUE NAVARRO, LOUDES TATIANA 2,523,449
ROQUETTE FRERES 2,466,935
RORNES, TROND 2,525,687
ROSE, GREGORY GORDON 2,597,475
ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG 2,532,171
ROSHKO, MICHAEL E. 2,435,699
ROTH, ERNA 2,532,487
ROUAUD, CHRISTIAN 2,488,902
ROUSSELET, JULIETTE 2,495,158
RUDE, JANINE 2,568,713
RUECKER, CRAIG M. 2,396,691
RUIZ FLORES, JOSU 2,630,232
RULERSMITH IP, INC. 2,534,775
RULLAN, DIMAS JOEL 2,668,646
RUTTA, NEAL 2,438,194
RYAN, CATHERINE 2,448,647
SAARI, JUHA 2,643,882
SABIN, PAUL 2,585,051
SAFABASH, JASON 2,516,663
SAINT-GOBAIN CERAMICS & PLASTICS, INC. 2,670,832
SAINT-GOBAIN CERAMICS AND PLASTICS, INC. 2,609,199
SAINT-GOBAIN GLASS FRANCE 2,512,992
SAITOU, AKITO 2,487,793
SAKSENA, ANIL K. 2,410,662
SAKUMA, YASUHARU 2,540,762
SALATER, PER 2,629,384
SALLARES, JUAN 2,601,542
SALOMON, DAVID 2,434,694
SALOMONE, LEONARDO 2,635,819
SALVETTI, ALBERTO 2,471,503
SAMPAIEO, CLEMENT 2,481,939
SAMPLE, KIRBY RAY 2,705,729
SAMSUNG ELECTRONICS CO., LTD. 2,507,416
SAMSUNG ELECTRONICS CO., LTD. 2,526,112
SAMULSKI, RICHARD J. 2,221,293
SANDNER, CHRISTIAN 2,560,632

Index of Canadian Patents Issued
September 18, 2012

SANDVIK MINING AND CONSTRUCTION OY 2,581,325
SANDVIK MINING AND CONSTRUCTION OY 2,602,937
SANTEN PHARMACEUTICAL CO., LTD. 2,461,896
SANTHANAM, BAMA 2,410,662
SANTOS, ISABEL R. 2,522,326
SAQUIB, SUHAIL S. 2,594,744
SARSTEDT AG & CO 2,560,511
SARSTEDT, WALTER 2,560,511
SATO, KOICHI 2,667,269
SATOH, MITSUO 2,424,602
SAVA, ALEX 2,543,046
SAVANIU, CRISTIAN DANIEL 2,561,852
SAVIN, KENNETH A. 2,273,083
SAWAI, TAKASHI 2,702,715
SCALFARO, PIETRO 2,580,448
SCHAFER, MARGARET D. 2,534,775
SCHAFER, RANDAL D. (DECEASED) 2,534,775
SCHECHTER, GREG 2,560,106
SCHERING CORPORATION 2,410,662
SCHERING CORPORATION 2,443,702
SCHERING CORPORATION 2,526,634
SCHILLER, HARALD 2,517,660
SCHIMMEL, GREGORY 2,694,523
SCHLUMBERGER CANADA LIMITED 2,543,834
SCHLUMBERGER CANADA LIMITED 2,638,285
SCHMIDT, FRIEDRICH 2,531,832
SCHMIDT, MICHELLE ANN 2,705,729
SCHMIEDEL, PATRIK 2,632,264
SCHMITT, PETER 2,632,724
SCHMITT, RANDALL P. 2,558,485
SCHMITZ, FREDERIC 2,428,274
SCHMITZ, HAROLD H. 2,405,731
SCHNABEL, GERHARD 2,568,713
SCHOEPF, KLAUS JUERGEN 2,608,203
SCHOLZ, OLIVER 2,632,724
SCHRAMM, JR., CHARLES 2,495,158
SCHUBERT, KJELL 2,653,973
SCHUMACHER, JEFFREY A. 2,574,631
SCHUMAN, JAMES D. 2,694,523
SCHUSTER, MICHAEL J. 2,500,049
SCHWARTZ, DAVID 2,291,483
SCHWARTZ, JAMES ROBERT 2,670,121
SCHWARTZ, ROBERT J. 2,378,943
SCHWARTZ, RUSSELL J. 2,548,214
SCIENTIFIC-ATLANTA, INC. 2,663,704
SCOTT TECHNOLOGIES, INC. 2,596,532
SEIDEL, RONALD EDWARD 2,705,729
SEIKO EPSON CORPORATION 2,660,121
SEITZ, PETER A. 2,511,424
SEKIYA, JUNICHI 2,549,516
SELBO, JON GORDON 2,705,729
SEMPLE, JAMES 2,597,475
SENORX, INC. 2,516,663
SENTILLION, INC. 2,534,622
SERONO GENETICS INSTITUTE 2,383,136
SESTI, FEDERICO 2,369,812
SHABAZ, MARTIN V. 2,516,663
SHACHAR, YEHOSHUA 2,605,912
SHANGHAI GENIUS ADVANCED MATERIAL CO., LTD. 2,652,997
SHAPIRO, OFER 2,615,459
SHARP, TIM 2,757,675
SHEIKH, SAIFUDDIN 2,669,913
SHEKOORY, NABIL 2,337,028
SHEMESH, YAACOV 2,651,593
SHENG, GUOHUA 2,695,043
SHENYANG BEIYE METALLURGICAL TECHNOLOGY CO., LTD. 2,680,087
SHER, ALEXANDER A. 2,576,374
SHIBATA, SHINICHI 2,395,587
SHIMADA, KENZO 2,509,556
SHIMOI, RYOICHI 2,593,162
SHIMOMURA, NAOYUKI 2,607,907
SHIMURA, TAKESHI 2,697,123
SHINADA, SATOSHI 2,660,121
SHINDO, YOHEI 2,766,732
SHINITZKY, MEIR 2,226,013
SHINKAWA, TOYOHIDE 2,424,602
SHIODE, DAISUKE 2,662,652
SHLAES, MARC J. 2,493,269
SHOCKLEY, JAMES FRANCIS 2,689,057
SHORT, JEFFREY 2,599,821
SIEMENS AKTIENGESELLSCHAFT 2,533,427
SIEMENS MEDICAL SOLUTIONS USA, INC. 2,531,871
SIEVERT, ALLEN CAPRON 2,539,938
SIGURJONSSON, GUDMUNDUR FERTRAM 2,510,977
SIKINA, THOMAS V. 2,527,642
SIKORSKY AIRCRAFT CORPORATION 2,652,194
SILVERBROOK RESEARCH PTY LTD 2,400,817
SILVERBROOK, KIA 2,400,817
SIMMONS, ANNE-MARIE 2,516,319
SIMMONS, ROBERT J. 2,685,181
SIMON, JOACHIM 2,506,029
SIMON, WOLFGANG-ALEXANDER 2,493,326
SINCLAIR, A. RICHARD 2,595,686
SINGH, AJAY 2,625,126
SINGH, RAJENDRA 2,554,584
SINGH, RAJINDER 2,492,325
SINNAEVE, JAN DONAAT 2,667,531
SIOLI, GIANCARLO 2,387,847
SION, ERIC 2,523,927
SKIRHA, DIRK-MARTIN, III 2,510,687
SLOAN KETTERING INSTITUTE FOR CANCER RESEARCH 2,273,083
SLOAN VALVE COMPANY 2,484,022
SMALLEY, ROBERT 2,674,777
SMID, JANJA 2,566,754
SMITH & NEPHEW PLC 2,564,985
SMITH, AARON C. 2,534,357
SMITH, DONALD L. 2,655,982
SMITH, EARL LEO 2,545,390
SMITH, KEVIN J. 2,691,027
SMOGGIE, JOHN C. 2,532,964
SNECMA 2,472,883
SNECMA 2,481,939
SNECMA SERVICES 2,472,883
SNEDDON, CAMERON 2,512,164
SNIDER, PHILIP M. 2,603,764
SOERENSEN, ALEXANDRA M.P. SANTANA 2,474,146
SOHN, STEPHEN W. 2,658,601
SOLBAKKEN, MAGNE 2,533,321
SOMERS, MARIA VICTORINA FRANCISCA 2,546,002
SONG, JAE HYUNG 2,688,391
SONG, WON GYU 2,688,391
SONNENDORFER, HORST 2,556,197
SORENSEN, ERIK J. 2,273,083
SOUTER, PHILIP FRANK 2,635,946
SOUTHEAST NONWOVENS, INC. 2,659,727
SOUTHWEST FOUNDATION FOR BIOMEDICAL RESEARCH 2,516,319
SOVA, PETER 2,517,120
SPECIALISED PETROLEUM SERVICES GROUP LIMITED 2,565,137
SPIN MASTER LTD. 2,704,721
SPLAWSKI, IGOR 2,369,812
SQI DIAGNOSTICS SYSTEMS INC. 2,573,931
SRIVASTAVA, PRAMOD K. 2,517,274
STAHL, CHRISTOPH MARTIN 2,560,669
STAMLER, JONATHAN S. 2,616,589
STAMOULIS, ANASTASIOS 2,584,442
STAPLETON, PAUL 2,635,664
STARKWEATHER, MELISSA WISE 2,489,627
STARR, JOHN N. 2,374,482
STASSAR, MARIKE JOSEE JANNEKE GERTRUD 2,580,080
STATOILHYDRO ASA 2,629,384
STEED, DAVID 2,454,852
STINGL, THOMAS 2,506,029
STOKELY-VAN CAMP, INC. 2,694,523
STORA ENSO OYJ 2,557,283
STORA ENSO OYJ 2,559,366
STRATO, INC. 2,622,663
STRAUMANN HOLDING AG 2,701,141
STRAUSS, BRIAN M. 2,424,721
STURM, ERNST 2,493,326
STURM, STEVEN PERRY 2,499,396
SU, DAI-SHI 2,273,083
SUBRAMANIAN, CHINNIA GOUNDER 2,612,881
SUBRAMANIAN, SRIRAM 2,560,106
SUH, JONG YEUL 2,688,391
SUMIEJSKI, JAMES L. 2,532,964
SUN CHEMICAL CORPORATION 2,548,214
SUN PHARMACEUTICAL INDUSTRIES LIMITED 2,561,109
SUN, ZHILI 2,503,729
SUNDYNE CORPORATION 2,643,882
SUNG, DOO HYUN 2,665,694

Index des brevets canadiens délivrés
18 septembre 2012

SUPPA, VITO 2,533,865
SUPREMA (ZHUHAI J/V) THERMOSTATIC SANITARYWARE CO., LTD. 2,589,352
SURINENI, SHRAVAN K. 2,614,463
SUZUKI, TOMOHIKO 2,451,133
SWEETON, STEVE L. 2,554,063
SWEI, GWO 2,670,832
SWIONTEK, CLIFF 2,681,535
SYLVAIN, CATHERINE 2,492,325
SYNERGY MICROWAVE CORPORATION 2,608,203
SYNNOTT, REMY 2,509,791
SYNNOTT, REMY 2,549,944
SZELES, LORI H. 2,493,165
SZYMANSKI, THOMAS 2,609,199
TADINO, VINCENT 2,428,274
TAGAWA GREENHOUSE ENTERPRISES, LLC 2,558,606
TAGAWA, GEORGE H. 2,558,606
TAGAWA, KENNETH K. 2,558,606
TAGAWA, RANDALL E. 2,558,606
TAJIMA, YOSHITAKA 2,395,587
TAKADA, AKIO 2,549,516
TALAVERA PEREZ, ARIEL 2,523,449
TALUKDAR, ANUP 2,521,716
TAM, MAN CHUNG 2,588,371
TAMURA, SUSAN Y. 2,410,662
TANABE, TETSURO 2,395,587
TANAKA, TOSHIAKI 2,451,133
TANI, YUMIKO 2,525,486
TANIYAMA, AKIRA 2,602,536
TAO, SHANWEN 2,561,852
TASAKA, HUMITAKA 2,461,896
TASKER, R. ANDREW 2,448,647
TAYLOR, PETER 2,635,664
TECHNOLAS GMBH OPHTHALMOLOGISCHE SYSTEME 2,659,757
TEIKOKU SEIYAKU CO., LTD. 2,493,604
TEIKOKU SEIYAKU CO., LTD. 2,515,259
TELEFONAKTIEBOLAGET LM ERICSSON 2,305,167
TELFER, GEORGE 2,565,137
TENG, BENG-POON 2,443,302
TERAMOTO, DAISUKE 2,766,732
TERASHIMA, IWAO 2,602,536
TERNASKY, JOSEPH D. 2,560,106
TESA SE 2,511,994
TESMA INTERNATIONAL INC. 2,456,462
THAKKAR, RAJESH 2,491,630
THAKUR, BELI 2,576,374
THALES 2,533,865
THAXTER, JASON 2,651,593
THE ARTHRITIS & AUTOIMMUNITY RESEARCH CENTRE FOUNDATION 2,272,051
THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE 2,434,694
THE GOVERNMENT OF THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SE 2,516,319
THE LUBRIZOL CORPORATION 2,532,964
THE PROCTER & GAMBLE COMPANY 2,436,521
THE PROCTER & GAMBLE COMPANY 2,590,433
THE PROCTER & GAMBLE COMPANY 2,622,027
THE PROCTER & GAMBLE COMPANY 2,635,946
THE PROCTER & GAMBLE COMPANY 2,670,121
THE PULLMAN COMPANY 2,454,852
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 2,529,742
THE SCHOOL OF PHARMACY 2,635,664
THE TEXAS A&M UNIVERSITY SYSTEM 2,704,471
THE UAB RESEARCH FOUNDATION 2,514,303
THE UNIVERSITY COURT OF THE UNIVERSITY OF ST. ANDREWS 2,561,852
THERMO FISCHER SCIENTIFIC INC. 2,629,567
THERMO FISHER SCIENTIFIC (BREMEN) GMBH 2,666,756
THIBAULT, JULIEN 2,655,906
THIELERT, WOLFGANG 2,545,586
THIELOW, FRANK 2,489,604
THOBURN, ROBERT W. 2,388,733
THOMAS, CHEYNE POHLMAN 2,590,433
THOMAS, DIDIER 2,519,110
THOMI, STEFAN 2,560,669
THOMSON LICENSING 2,517,660
THORPE, RICHARD JOHN 2,486,972
THYAGARAJAN, KADAYAM 2,452,550
TILLACK, JOERG 2,506,029
TIMAC AGRO ESPANA, S.A. 2,624,735
TING, ALBERT C. 2,435,907
TIPTON, CRAIG 2,532,964
TITATIUM CORPORATION INC. 2,693,879
TITUS, DERRICK 2,666,001
TOHZAI CHEMICAL INDUSTRY CO., LTD. 2,579,963
TOKAI, TADASHI 2,662,652
TOLLEFSON, MICHAEL BRENT 2,705,729
TOMASONI, GABRIELE 2,471,503
TOMSIC, ZDENKA 2,566,754
TORAY INDUSTRIES, INC. 2,451,133
TORMOS, GREGORY V. 2,670,121
TOUNO, KAZUMI 2,707,123
TOYOTA JIDOSHA KABUSHIKI KAISHA 2,766,732
TRANSPARENT INC. 2,454,807
TRINDADE, RICARDO 2,549,944
TRODER, W. P. 2,706,594
TROTT, KEITH D. 2,527,642
TRPCIC, DUBRAVKO 2,727,952
TRUEPOSITION, INC. 2,673,882
TRUNK, MICHAEL 2,531,832
TSAKLAKIDIS, CHRISTOS 2,521,069
TSUDA, TOSHINOBU 2,549,516
TSUJIKO, AKIRA 2,766,732
TSUMURA & CO. 2,492,156
TULLIUS, ROBERT S. 2,267,310
TUNG, HSIAO-CHING 2,574,742
TUORILA, HEINI 2,650,446
TURANSKI, PETER 2,547,756
TWENE, DERRICK 2,554,032
TYCO ELECTRONICS CORPORATION 2,692,827
TYCO FIRE PRODUCTS LP 2,641,489
TYCO HEALTHCARE GROUP LP 2,424,721
TZATZOV, KONSTANTIN K. 2,612,881
UCHIDA, KAZUHISA 2,424,602
UEMURA, MASARU 2,515,552
UGARKAR, BHEEMARAO G. 2,503,729
UGO, VALERIE 2,647,086
ULLYOTT, RICHARD 2,687,110
UNILEVER PLC 2,549,854
UNIVERSAL FASTENER OUTSOURCING, LLC 2,648,647
UNIVERSITE DE VERSAILLES-ST QUENTIN EN YVELINES 2,647,086
UNIVERSITE PARIS-SUD 11 2,647,086
UNIVERSITY OF CONNECTICUT HEALTH CENTER 2,517,274
UNIVERSITY OF NORTH CAROLINA 2,221,293
UNIVERSITY OF NORTHERN IOWA RESEARCH FOUNDATION 2,569,554
UNIVERSITY OF PRINCE EDOUARD ISLAND 2,448,647
UNIVERSITY OF UTAH RESEARCH FOUNDATION 2,369,812
UNIVERSITY OF WASHINGTON 2,454,750
UOP LLC 2,642,032
UOP LLC 2,658,601
USHIO, YOSHITAKA 2,395,587
USUDA, SADAKAZU 2,603,414
USUI, MINORU 2,660,121
VAAGE, SVEIN TORLEIF 2,474,526
VACCARO, HENRY A. 2,410,662
VAHTERI, MARKKU 2,706,310
VAINBERG, MIKHAIL YURIEVICH 2,399,310
VAINCHENKER, WILLIAM 2,647,086
VALEO SYLVANIA L.L.C. 2,510,687
VAN BERKEL, JOCHEN 2,493,269
VAN DEN BERG, PETER M. 2,474,526
VAN DER VEEN, LARS ANDERS 2,606,521

Index of Canadian Patents Issued
September 18, 2012

VAN DIJKHUIZEN-RADERSMA, RIEMKE 2,477,288
VAN DUN, JACOBUS ALPHONSUS JOSEPHUS 2,546,002
VAN STRATEN, NICOLE CORINE RENEE 2,606,521
VANDEN BERGHE, DIRK ANDRE RICHARD 2,479,659
VANQUICKENBORNE, STEFAAN JAAK 2,667,531
VARIN, JEAN-JACQUES 2,481,939
VAYANOS, ALKINOOS HECTOR 2,507,124
VEEDER-ROOT LLC 2,585,649
VEEDER, GEORGE T., III 2,396,691
VEEREPALLI, SIVARAMAKRISHNA 2,572,474
VEGENICS LIMITED 2,279,554
VENKATRAMAN, SRIKANTH 2,410,662
VERBRUGGE, THEODORE JAY 2,670,121
VERBURG, ANTONIUS WILLEM 2,694,493
VEREGIN, RICHARD P.N. 2,588,371
VERSTEEG, WILLIAM C. 2,663,704
VIDYO, INC. 2,615,459
VINCENT, RAYMOND A. 2,558,485
VISCIO, DAVID B. 2,689,443
VISIOGEN, INC. 2,435,907
VISION CRC LIMITED 2,545,390
VISX, INCORPORATED 2,522,787
VITOR, RUTE 2,522,326
VONDER EMBSE, RICHARD ALAN 2,705,729
VORA, BIPIN V. 2,658,601
VOYTIK-HARBIN, SHERRY L. 2,267,310
VP HOLDING, LLC 2,521,016
VUAGNIAUX, GREGOIRE 2,580,448
W.L. GORE AND ASSOCIATES, INC. 2,532,112
WAGNER, ARTHUR 2,495,158
WAGNER, GRACE MARY 2,705,729
WAKEFIELD, GARETH 2,467,957
WALKER, BROCK 2,521,200
WALL, WILLIAM E. 2,663,704
WALLIHAN, BRETT GREGORY 2,690,179
WALTER, MICHAEL H. 2,569,554
WALTERS, BOBBY LEE 2,689,022
WALTON, JAY RODNEY 2,614,463
WANG, HAIYAN 2,410,662
WANG, HSIN-PANG 2,511,154
WANG, JUN 2,572,474
WANG, JUN 2,669,214
WANG, LIMIN 2,738,329
WARD, KEITH WAYNE 2,696,613
WARD, MATHEW L. 2,673,882
WARNKE, DAVID THOMAS 2,670,121
WARREN, ANTHONY G. 2,472,841
WASADA, KEIKO 2,766,732
WATANABE, TATSUO 2,525,486
WATER PIK, INC. 2,674,299
WEATHERFORD/LAMB, INC. 2,667,934
WEBB, PAUL 2,480,226
WEBB, SCOTT A. 2,534,357
WEBER, GERHARD 2,701,141
WEBER, KLAUS-PETER 2,502,929
WELLS, LAWRENCE E. 2,681,535
WELLS, LAWRENCE E. 2,690,179
WELZ-BIERMANN, URS 2,771,069
WESNER, JOHN CHRISTOPHER 2,590,433
WESSON, DAVID S. 2,603,764
WEST, NEIL EDWARD 2,681,535
WESTFALL, STEPHEN DANIEL 2,576,374
WESTPORT POWER INC. 2,743,043
WHITE, MARY 2,480,226
WHITEHEAD, LORNE A. 2,573,689
WICKSTONE, MICHAEL C. 2,743,043
WIDERA, RALF 2,477,746
WIECZOREK, DAMIAN 2,675,177
WIETH, FRANZ 2,556,197
WILKE, NICHOLAS JEROME, II 2,622,027
WILLIAMS, JEFF 2,658,044
WILLIAMS, MALCOLM 2,493,165
WILLNER, HELGE 2,771,069
WILSON, JOHN GAVIN 2,486,972
WINGER, LYALL 2,631,955
WINGER, LYALL 2,665,757
WINIX INC. 2,673,482
WISCONSIN ALUMNI RESEARCH FOUNDATION 2,588,417
WISE, ROBERT W. 2,636,911
WISEBOURT, SHAUL S. 2,580,711
WITTMANN, SIEGFRIED 2,641,807
WITTMER, KENNETH S. 2,652,194
WOESSNER, ERNST 2,703,746
WOLF, RICHARD 2,530,464
WOLTERING, EUGENE A. 2,501,717
WOOD, ROBERT HENDERSON 2,631,955
WOOD, WILLARD E. 2,568,010
WOODARD, SCOTT SANTFORD 2,705,729
WOODCOCK, FRANK W. 2,474,576
WOODCOCK, JAMES W. 2,474,576
WOODGATE, DEREK E. 2,388,733
WOODHEAD INDUSTRIES, INC. 2,666,001
WOODYBILT MANUFACTURING LLC 2,474,576
WOUTERS, WALTER BOUDEWIJN LEOPOLD 2,546,002
WREDE, STEFAN 2,752,542
WU, REI-YOUNG AMOS 2,694,523
WU, WANLI 2,410,662
WURMBAUER, WERNER 2,554,677
WYSIEKIERSKI, ANDREW GEORGE 2,612,881
WYSS, KURT HANS 2,641,807
XEROX CORPORATION 2,588,371
XEROX CORPORATION 2,636,808
XIAO, XIAO 2,221,293
XIE, QINGJUN 2,589,352
XIE, TINGXIU 2,652,997
XSTRATA TECHNOLOGY PTY LTD 2,522,235
YACOUB, KHALIL 2,522,156
YALE UNIVERSITY 2,369,812
YAMADA, NORIKO 2,520,355
YAMANE, NAOKO 2,424,602
YAMANO, KAZUYA 2,424,602
YAMASAKI, MOTOO 2,424,602
YAMKA, RYAN MICHAEL 2,678,938
YANAE, KOJI 2,525,486
YANCOPOULOS, GEORGE D. 2,529,742
YANG, GUISHENG 2,652,997
YANG, YEASING Y. 2,374,385
YAP, JOE KENG 2,431,104
YATER, RONALD WILLIAM 2,681,535
YEATES, RANDALL CLAYTON 2,609,199
YEDA RESEARCH AND DEVELOPMENT CO. LTD. 2,226,013
YEN-POTIN, FRANCES 2,383,136
YI, HYOSEOK 2,642,017
YLI-KAUHALUOMA, JARI 2,523,053
YOKOTE, HIROYUKI 2,395,587
YONEYAMA, TADAYUKI 2,487,793
YOON, HEE-JONG 2,673,482
YOON, SUNG YONG 2,645,913
YOON, SUNG YOUNG 2,613,731
YOSHIHARA, YOSHIO 2,509,556
YOSHINAGA, NAOKI 2,540,762
YOSHIZAWA, YOSHITAKA 2,451,133
YOUNG, HENRY 2,531,066
YOUNG, JAMES 2,631,122
YU, YUE 2,738,329
YUASA, SACHIE 2,766,732
YUGE, RUI 2,515,552
YUN, PHIL HWAN 2,597,363
YUPOONG, INC. 2,727,458
YURTERI, ERDEM A. 2,527,642
ZADNO-AZIZI, GHOLAM-REZA 2,435,907
ZALA, YASHORAJ RUPSINH 2,561,109
ZAMARRENO ARREGUI, ANGEL MARIA 2,624,735
ZAMBON S.P.A. 2,586,664
ZANKER, KLAUS J. 2,619,008
ZAPPONE, MARIANNE 2,495,158
ZHANG, FUCHENG 2,526,634
ZHANG, HUA 2,608,203
ZHANG, JINZHONG 2,696,613
ZHANG, YI 2,507,124
ZHAO, CHUNLING 2,625,716
ZHENG, HANG 2,612,881
ZHU, WEI 2,560,106
ZHU, ZHAONING 2,410,662
ZHU, ZUOHANG 2,552,910
ZICKER, STEVEN CURTIS 2,678,938
ZINT-SCHUSSLER, BIRGIT 2,436,521
ZITVOGEL, LAURENCE 2,296,750
ZLOTH, SUSAN M. 2,606,183
ZURBRIGGEN, RINALDO 2,700,055
ZUURBIER, RICHARD 2,681,938
1311854 ONTARIO LIMITED 2,699,396
3DFACTO A/S 2,471,351

Index of Canadian Applications Open to Public Inspection

August 26, 2012 to September 1, 2012

Index des demandes canadiennes mises à la disponibilité du public

26 août 2012 au 1 septembre 2012

AFROS, ALEXANDER 2,769,802
AGAWU, ATU 2,767,824
AGUILLON DE JESUS, GUSTAVO 2,748,101
ALDEN, KEVIN ODELL 2,734,657
ALECU, DANIEL T. 2,767,685
ALECU, DANIEL T. 2,768,884
ALECU, DANIEL T. 2,768,905
ALEXIA HOLDINGS INC. 2,745,403
ALMALKI, NAZIH 2,769,085
ALMALKI, NAZIH 2,769,480
ALMALKI, NAZIH 2,769,513
AMATO, WILLIAM P. 2,766,759
AMTEC METER AND CONTROLS, INC. 2,734,657
B & W CUSTOM TRUCK BEDS, INC. 2,767,352
BAKER HUGHES INCORPORATED 2,732,979
BAKTHAVATHSALU, KRISHNA KUMAR 2,769,368
BANSAL, VISHAL 2,769,047
BARBU, ION 2,769,368
BARMICHEV, SERGEY 2,763,214
BEAUPRE, RICHARD ALFRED 2,768,534
BELL HELICOPTER TEXTRON INC. 2,767,348
BENDIX COMMERCIAL VECHILE SYSTEMS LLC 2,766,759
BIERIG, KEVIN R. 2,732,979
BILEZIKIAN, GARY L. 2,745,338
BIONDAN S.P.A. 2,746,820
BLEIER, ZVI 2,769,519
BOLOGNA, MARCO 2,746,820
BORSATO, ENRICO 2,764,987
BRAIN PROMOTION GMBH & CO. KG 2,754,236
BREKKE, STEVE 2,769,437
BROUARD, MARCEL 2,733,198
C.R.F. SOCIETA CONSORTILE PER AZIONI 2,759,600
CALHOUN, FRANK 2,770,055
CARLISLE INTANGIBLE COMPANY 2,749,445
CARRIER CORPORATION 2,769,346
CELANESE INTERNATIONAL CORPORATION 2,766,646
CERTICOM CORP. 2,769,137
CESTARI, LUCA 2,764,987
CHAMARD, JOHN ANDERSON 2,733,038
CHAN, JENNIFER WING-YEE 2,769,439
CHAN, JENNIFER WING-YEE 2,769,476
CHANDAN, AKHIL 2,769,802
CHANG, HSIN-CHUNG 2,744,564
CHAWDHRY, KHURRAM HUMAYUN 2,769,933
CHEMLINK LABORATORIES, LLC 2,769,968
CHOU, TSER WEN 2,733,335
CHUNG, ROBERT 2,733,424
CHURA, MIKE 2,769,911
CISI, ALESSANDRO 2,759,600
COMPARON, JEAN-DANIEL 2,733,347
CONFALONE, PHILIP 2,766,646
COOPER, JERAMIE 2,746,180
DAL CORSO, FLAVIO 2,764,987
DAVID, SUTTIE J. 2,733,324
DEESE, MYRON 2,770,055
DELUCA, MICHAEL JOSEPH 2,769,486
DEMPSEY, DANIEL J. 2,769,346
DESAI, ARPAN 2,767,824
DIEKER, KURT A. 2,780,589
DIKUN, RAYMOND MICHAEL 2,768,431
DINSMORE, NICHOLAS ROWE 2,768,929
DISTRIBUTION MADICO INC. 2,733,198
DRAGOMIR, LAURENTIU DAN 2,770,055
DREYER, THOMAS 2,769,387
DUER, MICHAEL J. 2,769,897
DUERR, RYAN 2,733,342
EDWARDS, NEIL 2,769,921
EKNOIAN, MICHAEL W. 2,769,439
EKNOIAN, MICHAEL W. 2,769,476
ELEFTHERIOU, ANDREAS 2,767,685
ELEFTHERIOU, ANDREAS 2,768,884
ELEFTHERIOU, ANDREAS 2,768,905
ELIUK, MARVIN 2,733,328
EVANGELIDIS, ANDREW 2,745,403
FARWAHA, RAJEEV 2,766,646
FEIN, JASON L. 2,745,338
FISCHER, MARTIN 2,767,495
FORT HILLS ENERGY L.P. 2,733,342
FRAC ADVANTAGE STIMULATION TOOLS INC. 2,760,537
FRASHURE, TIMOTHY J. 2,766,759
FRONCIONI, ANDY 2,733,424
FUNG, AARON 2,769,915
GALINDO, JUAN 2,770,055
GALLOP, CHARLES C. 2,780,589
GARMON, JOSEPH MATTHEW 2,769,968
GENERAL ELECTRIC COMPANY 2,768,534
GENERAL ELECTRIC COMPANY 2,768,929
GENERAL ELECTRIC COMPANY 2,769,047
GENERAL ELECTRIC COMPANY 2,769,129
GENERAL ELECTRIC COMPANY 2,769,982
GEORGY, JACQUES 2,733,032
GERBIER, PHILIPPE 2,768,679
GILLENWATER, RICHARD 2,749,445
GLANCY, BRIAN 2,768,916
GOMEZ DE DIEGO, EDUARDO ANTONIO 2,744,314
GOTTAPU, DHANANJAYARAO 2,769,982
GROVES, EMIL 2,760,537
GUIDECRAFT INC. 2,745,338
HANN, TOM 2,733,342
HANSEN, RALPH 2,769,431
HARMAN BECKER AUTOMOTIVE SYSTEMS GMBH 2,767,495
HAWKINS, LAURA L. 2,780,628
HAYTHORNTHWAITE, DAVID 2,754,236
HERNANDEZ ORDUNA, ULISES 2,748,101
HERRIGER, THOMAS 2,754,236
HERZOG SERVICES INC. 2,732,971
HILL, THOMAS CASEY 2,768,200
HILL, THOMAS CASEY 2,769,096
HILL, THOMAS CASEY 2,769,103
HILL, THOMAS CASEY 2,769,104
HILL, THOMAS CASEY 2,769,390
HILL, THOMAS CASEY 2,769,522
HILVERS, MICHAEL J. 2,749,433
HIPP, CARL D. 2,733,216
HOFER, DOUGLAS CARL 2,769,982
HOLDEN, ANDREW JOHN 2,769,775
HOUGHTON, STEPHEN 2,768,920
ICHIA TECHNOLOGIES, INC. 2,744,564
ICM, INC. 2,780,589
IKEDA, TETSUNAO 2,763,150
IVANOV, VLADIMIR 2,767,495
JOHNSON & JOHNSON CONSUMER COMPANIES, INC. 2,769,439
JOHNSON & JOHNSON CONSUMER COMPANIES, INC. 2,769,476
JONES, NEIL 2,769,915
KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.) 2,763,150

Index of Canadian Applications Open to Public Inspection
August 26, 2012 to September 1, 2012

KAHN, JASON M. 2,732,971
KARANJIA, DARIUS JEHANGIR 2,768,884
KARANJIA, DARIUS JEHANGIR 2,768,905
KHAN, SHOAIB S. 2,769,933
KHOLAIF, AHMAD MOHAMMAD MOHAMMAD 2,769,368
KINGSPAN INSULATED PANELS, INC. 2,768,916
KOHL, SCOTT 2,780,589
KROK, MICHAEL JOSEPH 2,769,129
KRZYWICKI, JACEK RAFAL 2,733,038
L & P PROPERTY MANAGEMENT COMPANY 2,746,180
LAMMERS, SHAWN D. 2,766,759
LANE, CHRISTOPHER ANDREW 2,769,461
LAUSENHAMMER, MANFRED 2,769,954
LAUSENHAMMER, MANFRED 2,769,958
LAZARIDIS, MIHAL 2,768,287
LE BESNERAIS, JEAN 2,769,128
LEE, JUN PYO 2,769,346
LEMLEY, BRIDGET NICOLE 2,769,968
LENNOX HEARTH PRODUCTS LLC 2,755,188
LEPRETRE, PASCAL 2,768,679
LIBERTY HARDWARE MFG. CORP. 2,769,921
LINDSAY, DONALD JAMES 2,768,287
LUU, LAP 2,769,802
MABE, S.A. DE C.V. 2,748,101
MALY, PETER MARTIN 2,769,047
MANSER, IAN J. 2,768,916
MARSHALL, LAWRENCE 2,767,702
MARTINET, NATHALIE MADELEINE 2,740,100
MARTINS, SUDARSHAN 2,733,868
MASON, STEVE G. 2,769,127
MCCONNELL, ROBERT B. 2,733,566
MCCORD, GEOFFERY K. 2,769,431
MEJIA OVIDIO 2,769,933
MENDAHAWI, NAYEF FAWAZ 2,769,368
MENHEERE, DAVID H. 2,767,685
MENHEERE, DAVID H. 2,768,884
MENHEERE, DAVID H. 2,768,905
MERCEA, CORNEL 2,769,461
MICHELON, GUIDO 2,764,987
MILLER, BRANDON WAYNE 2,768,929
MITEK HOLDINGS, INC. 2,769,437
MIX, STEWART LYLE 2,733,038
MOLD-MASTERS (2007) LIMITED 2,769,954
MOLD-MASTERS (2007) LIMITED 2,769,958
MOORE, RYAN GIFFIN 2,769,968
MURPHY, THOMAS P. 2,769,088
NIELSEN, PER 2,769,364
NOMAN, SHIBLEE 2,755,188
NOURELDIN, ABOELMAGD 2,733,032
NUHN INDUSTRIES LIMITED 2,733,049
NUHN, IAN 2,733,049
OKA, ANAND RAVINDRA 2,769,085
OKA, ANAND RAVINDRA 2,769,480
OKA, ANAND RAVINDRA 2,769,513
OLIVER, ROBERT GEORGE 2,769,513
PAN, YAN 2,769,129
PASQUERO, JEROME 2,769,086
PASQUETTAZ, GIORGIO 2,759,600
PEARS, BARRY 2,768,920
PETERSACK, VINCENT JOHN 2,769,439
PETERSACK, VINCENT JOHN 2,769,476
PETERSEN, SCOTT J. 2,733,216
PETRYSHEN, LARRY 2,768,173
PLX, INC. 2,769,519
PODGURSKI, DANIEL MICHAEL 2,760,021
PORTER, ROBERT GERALD 2,769,775
PRATT & WHITNEY CANADA CORP. 2,767,702
PRATT & WHITNEY CANADA CORP. 2,768,884
PRATT & WHITNEY CANADA CORP. 2,768,905
PRATT & WHITNEY CANADA, INC. 2,767,685
PSION INC. 2,765,854
QNX SOFTWARE SYSTEMS CO. 2,769,127
RADZISZEWSKI, PETER 2,733,868
RAFTIS, SPIROS G. 2,769,897
RED VALVE COMPANY, INC. 2,769,897
REDDY, MEGHA 2,769,439
REDDY, MEGHA 2,769,476
REN, WEI 2,769,129
REPPELIN, JEAN-MARC 2,768,679
RESEARCH IN MOTION LIMITED 2,768,200
RESEARCH IN MOTION LIMITED 2,768,287
RESEARCH IN MOTION LIMITED 2,768,431
RESEARCH IN MOTION LIMITED 2,769,085
RESEARCH IN MOTION LIMITED 2,769,086
RESEARCH IN MOTION LIMITED 2,769,088
RESEARCH IN MOTION LIMITED 2,769,096
RESEARCH IN MOTION LIMITED 2,769,103
RESEARCH IN MOTION LIMITED 2,769,104
RESEARCH IN MOTION LIMITED 2,769,368
RESEARCH IN MOTION LIMITED 2,769,379
RESEARCH IN MOTION LIMITED 2,769,390
RESEARCH IN MOTION LIMITED 2,769,461
RESEARCH IN MOTION LIMITED 2,769,480
RESEARCH IN MOTION LIMITED 2,769,486
RESEARCH IN MOTION LIMITED 2,769,513
RESEARCH IN MOTION LIMITED 2,769,522
RESEARCH IN MOTION LIMITED 2,769,802
RETZ, KEVIN MATTHEW 2,763,214
RILEY, MARTYN 2,768,920
RIZZO, CARMINE MICHAEL 2,769,439
RIZZO, CARMINE MICHAEL 2,769,476
ROCHA AGUILERA, GUILLERMO 2,748,101
ROUNDTREE, DAVID 2,768,920
ROY, IAIN CAMPBELL 2,765,854
SARGEANT, TIMOTHY 2,767,824
SCHNEIDER ELECTRIC INDUSTRIES SAS 2,768,679
SCHUETZ, SIMON 2,767,495
SENNOUN, MOHAMMED EL HACIN 2,768,929
SEWELL, WILLIAM ALLEN 2,770,055
SGRO, ANTONIO 2,764,987
SHAW CABLESYSTEMS G.P. 2,733,038
SIEMENS AKTIENGESELLSCHAFT 2,769,128
SIEMENS AKTIENGESELLSCHAFT 2,769,364
SIEMENS AKTIENGESELLSCHAFT 2,769,387
SIEPKER, TOBIAS 2,769,387
SMALL, JONATHAN R. 2,731,585
SMELQUIST, KEN 2,734,657
SMITH, DAVID R. 2,750,951
SMITH, SCOTT WALKER 2,767,702
SMOLENSKI, JOSEPH LUCIAN 2,768,534
SMS CONCAST AG 2,764,987
SNOW, CHRISTOPHER HARRIS 2,769,085
SNOW, CHRISTOPHER HARRIS 2,769,480
SNOW, CHRISTOPHER HARRIS 2,769,513
SOUTHWIRE COMPANY 2,770,055
SPENCER, WILLIAM H., JR. 2,769,921
SPINDLER, C.C. 2,767,495
STANLEY BLACK & DECKER, INC. 2,768,920
STRUIK, MARINUS 2,769,137
SUGAHARA, HIROSHI 2,763,150
SUTTIE, STEPHEN G. 2,733,324
SWIDERSKI, JOSEPH J. 2,767,702
TARGET BRANDS, INC. 2,780,336
TARGET BRANDS, INC. 2,780,628
TAYLOR, ROBERT 2,769,047
TEKNION LIMITED 2,769,915
TERRENO, ANDREA 2,759,600
TETZLAFF, STEVEN K. 2,732,979
THE BOEING COMPANY 2,760,021
THE BOEING COMPANY 2,763,214
THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY 2,733,868
THOMAS, EDWARD ERIC 2,769,088

THOMPSON, JOSEPH SCOTT 2,732,979
TRACFONE WIRELESS, INC. 2,769,933
TRESPECES, ALBERT 2,732,825
TRUSTED POSITIONING INC. 2,733,032
TYCO HEALTHCARE GROUP LP 2,767,824
UNKNOWN 2,731,585
UNVERFERTH MANUFACTURING COMPANY INC. 2,750,951
UNVERFERTH MANUFACTURING COMPANY, INC. 2,749,433
USNR/KOCKUMS CANCAR COMPANY 2,768,173
VAN DER MERWE, SHAWN 2,733,342
VAN DOOREN, DIDIER 2,768,679
VAZQUEZ GARCIA, JOSE MERCED 2,748,101
VICTORIA'S SECRET STORES BRAND MANAGEMENT, INC. 2,740,100
VISHNIA, ITAI 2,769,519
WAKAYAMA, TAKUHEI 2,778,475
WALKER, ANDREW 2,768,920
WALKER, DAVID RYAN 2,769,086
WALKER, DAVID RYAN 2,769,379
WATANABE, HIROHISA 2,763,150
WAYBRIGHT, BERT J. 2,769,489
WEBER, ARNETT RYAN 2,768,431
WEEVER APPS INC. 2,769,775
WELSCHER, JUERGEN 2,767,495
WHITING, JACOB A. 2,780,336
WIGH, JEFF 2,732,971
WILLIAMS, DAVID L. 2,767,348
WOODS, TIMOTHY J. 2,733,191
WORKS, JOSEPH W. 2,767,352
YACH, DAVID PAUL 2,768,287
YIN, YIP KWAN 2,740,100
YUNG, MIRA 2,733,321

Index of Canadian Applications Open to Public Inspection
August 26, 2012 to September 1, 2012

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

AARROUF, JAWAD 2,786,207
AB INITIO TECHNOLOGY LLC 2,786,042
ABALOS, ANDREW T. 2,786,118
ABB RESEARCH LTD 2,785,748
ABB RESEARCH LTD 2,785,752
ABBOTT LABORATORIES 2,785,522
ABBOTT LABORATORIES 2,785,523
ABBOTT LABORATORIES 2,785,524
ABBOTT LABORATORIES 2,785,526
ABBOTT LABORATORIES 2,785,528
ABBOTT LABORATORIES 2,785,804
ABBOTT POINT OF CARE, INC. 2,785,648
ABBOTT POINT OF CARE, INC. 2,785,739
ABBOTT, TERESA J. 2,785,516
ABRAHAM, RENNY 2,786,072
ABREVAYA, ADAM 2,785,795
ACCLARENT, INC. 2,785,652
ACCLARENT, INC. 2,785,707
ACTA ALGA 2,786,076
ADALIS CORPORATION 2,786,135
ADAMS, MATTHEW JAMES 2,785,582
ADAMS, PETER W. 2,785,879
ADDINGTON, OTIS C. 2,786,123
ADELAIDE CONTROL ENGINEERS PTY LTD 2,785,809
ADELAIDE CONTROL ENGINEERS PTY LTD 2,785,824
ADVANCED BIONUTRITION CORPORATION 2,785,815
ADVANCED FUSION SYSTEMS LLC 2,786,018
AEROVIRONMENT, INC. 2,785,969
AFC ENERGY PLC 2,785,614
AFZALI-ARDAKANI, ALI 2,786,121
AGARWAL, ABHILESH 2,785,742
AGCO S.A. 2,785,358
AGELLON, LUIS 2,785,581
AGOMBAR, JOHN PAUL 2,786,165
AGULNIK, ANATOLY 2,785,676
AGULNIK, ANATOLY 2,785,725
AHIRRAO, MANOJ 2,785,620
AHMAD, ISHTIYAQUE 2,785,838
AHMAD, ISHTIYAQUE 2,785,957
AHMAD, ISHTIYAQUE 2,786,072
AHMED, SYED SALEEM 2,785,585
AIDAM, MARTIN 2,786,334
AIOUAZ, ALI 2,785,691
AIRBUS OPERATIONS GMBH 2,786,159
AIRCELLE 2,785,918
AIRSCIENCE TECHNOLOGIES 2,785,351
AKER SUBSEA AS 2,785,763
AKER SUBSEA AS 2,785,765
AKESSON, JOAKIM 2,786,109
AKITT, TREVOR MITCHELL 2,786,318
AKITT, TREVOR MITCHELL 2,786,338
AKIYAMA, YASUTO 2,785,679
AKTARUS GROUP S.R.L. 2,785,938
AKZO NOBEL CHEMICALS INTERNATIONAL B.V. 2,785,438
ALAEZ VERSON, CARLOS RAUL 2,785,237
ALANI, LAMAN LYNN 2,785,860
ALEMBIC PHARMACEUTICALS LIMITED 2,785,620
ALEXANDER, JAMES A. 2,785,560
ALEXANDER, JAMES A. 2,786,064
ALGATE, PAUL A. 2,785,907
ALKEMA, DUURT PIETER WILLEM 2,785,635
ALLEN, CHARLES ROBERT 2,786,325
ALLENSPACH, ROLF 2,785,625
ALLERGAN, INC. 2,786,366
ALLIN, GLENN JOHN 2,786,042
ALLOCCO, JOHN 2,786,277
ALLOCCO, JOHN 2,786,289
ALLOT COMMUNICATIONS LTD. 2,785,940
ALONSO FERNANDEZ, JOSE 2,785,885
ALSTOM HYDRO FRANCE 2,785,574
ALTBIR, DORA 2,786,100
ALTEIRAC, LAURENT 2,785,651
ALTEIRAC, LAURENT 2,785,697
ALTENDORF, PAUL 2,785,647
AMAITIS, LEE 2,786,139
AMAUDRUT, JEROME 2,785,876
AMCOR LIMITED 2,785,772
AMILS, XAVIER 2,785,928
AMMA, ACHIM 2,785,520
AMS RESEARCH CORPORATION 2,785,560
AMS RESEARCH CORPORATION 2,785,830
AMS RESEARCH CORPORATION 2,786,064
ANDERSEN, CARSTEN 2,785,924
ANDERSEN, CARSTEN 2,786,006
ANDERSEN, RAYMOND J. 2,786,319
ANDERSEN, THOMAS SUNE 2,785,939
ANDERSON, BRIAN 2,785,811
ANDERSON, CRAIG 2,785,532
ANDERSON, JOHN E. 2,785,751
ANDERSON, RICHARD N. 2,786,043
ANDO, HIDEYA 2,785,747
ANDREAS HETTICH GMBH & CO. KG 2,785,176
ANDREAS, BERNARD H. 2,785,707
ANGELLE, JEREMY RICHARD 2,785,750
ANHUI BENGBU POWER SUPPLY COMPANY 2,784,338
ANKLIN, MARTIN 2,785,755
ANKLIN, MARTIN 2,785,919
ANKLIN, MARTIN 2,785,933
ANSARI, SHAMIM ALAM 2,785,507
ANTHONY, LARRY CAMERON 2,785,660
APEPTICO FORSCHUNG UND ENTWICKLUNG GMBH 2,785,185
APPLE INC. 2,786,132
APPLIED NANOSTRUCTURED SOLUTIONS, LLC 2,785,803
APT, KIRK E. 2,785,867
APT, KIRK EMIL 2,785,971
AQUA DOCTOR CO., LTD. 2,785,511
AQUAMAX-DEVCO LIMITED 2,785,517
ARAKAWA, SHOTA 2,785,673
ARBUCKLE, JOHN 2,785,647
ARDAGH MP GROUP NETHERLANDS B.V. 2,785,866
ARKEMA INC. 2,785,854
ARMS, STEVEN W. 2,786,268
ARNAL, KEVIN R. 2,786,064
ARNOLD, JOCHEN 2,785,486
ARONOV, ALEX 2,785,499
ARORA, VINOD KUMAR 2,785,622
ARQULE, INC. 2,785,503
ARQULE, INC. 2,785,536
ARQULE, INC. 2,785,716
ARTNER, ALAN 2,786,307
ARUNACHALAM, THIRUMALAI 2,785,956
ARZELIER, CLAUDE JEAN-FREDERIC 2,785,826
ASAI, AKIRA 2,785,679
ASEHNOUNE, KARIM 2,785,909
ASHBAUGH, JOHN 2,785,883
ASHIZAWA, TADASHI 2,785,679
ASHKENAZI, EZRA 2,786,304
ASHWELL, MARK A. 2,785,536
ASSELL, ROBERT 2,786,035
ASTRAZENECA AB 2,786,327
ASTRON FIAMM SAFETY 2,786,249
ASTRON FIAMM SAFETY 2,786,273
ATC TECHNOLOGIES, LLC 2,785,797
ATC TECHNOLOGIES, LLC 2,786,105
ATLAS COPCO SECOROC LLC 2,785,817
AULWURM, STEFFEN 2,785,178
AVILA THERAPEUTICS, INC. 2,785,738
AYAL, AMIR 2,785,626
B. BRAUN MELSUNGEN AG 2,786,302
BABCOCK, DAVID J. 2,785,715
BABCOCK, PAUL M. 2,785,715
BABLER, MARTIN 2,785,549
BABYCH, ALEXANDER 2,785,566
BACKER, MICHAEL 2,785,124
BACKER, MICHAEL 2,785,586
BACKSTROM, ANDREAS KARL 2,785,614
BADANGE, RAJESH KUMAR 2,786,072
BAE, JAE HYUN 2,786,276
BAECHLE, JIM 2,785,968
BAECKSTROEM, TORBJOERN 2,786,330
BAEK, IL-HYUN 2,785,862
BAHAR, ELIEZER 2,785,501

Index of PCT Applications Entering the National Phase

BAIGORRI, ROBERTO 2,786,236
BAKER HUGHES INCORPORATED 2,785,735
BAKER HUGHES INCORPORATED 2,786,020
BAKER, FREDERICK 2,786,015
BAKRE, SHASHANK 2,785,557
BALCH, THOMAS A. 2,785,885
BALCK, KENNETH 2,786,109
BALLOU, DANIEL 2,785,813
BALMER, YVES 2,785,631
BAND-IT-IDEX, INC. 2,786,138
BANDARAGE, UPUL KEERTHI 2,785,499
BANGIO, LIVNAT 2,786,374
BANGIO, LIVNAT 2,786,377
BANISTER, JAMES ANDREW 2,786,353
BANSAL, ADITYA 2,786,285
BANSAL, RUCHI 2,786,090
BANUELOS, CARMEN ADRIANA 2,786,319
BAO, CHONGAI 2,785,868
BARANYAI, ANDREAS 2,785,865
BARDIN, BILLY B. 2,785,640
BARNES, DARRYL E. 2,786,152
BARNES, NEIL R. 2,785,503
BARNSTEN, TROY 2,785,582
BARR, DAVID 2,785,805
BARRAGAN GONZALEZ, VICTOR HUGO 2,786,156
BARRON, THOMAS J. 2,786,135
BARTEK, ROBERT 2,786,161
BARTELT, JOAN ELLEN 2,786,031
BARTLING, DONALD J. 2,786,145
BARYZA, JEREMY 2,785,492
BASF AGRO B.V., ARNHEM (NL), ZWEIGNIEDERLASSUNG WADENSWIL 2,786,301
BASF PHARMA (CALLANISH) LIMITED 2,785,742
BASF SE 2,785,150
BASF SE 2,785,174
BASF SE 2,785,436
BASF SE 2,785,709
BASF SE 2,785,865
BASF SE 2,786,201
BASF SE 2,786,239
BASHYAM, NAVANEETH 2,785,730
BASTNAGEL, PHILIP M. 2,785,895
BAUER, JOSEPH M. 2,786,008
BAUMSTEIN, ANATOLY 2,785,751
BAVARIAN NORDIC A/S 2,786,333
BAXTER HEALTHCARE S.A. 2,786,009
BAXTER INTERNATIONAL INC. 2,786,009
BAYER HEALTHCARE LLC 2,786,154
BAYER INTELLECTUAL PROPERTY GMBH 2,785,126
BAYER INTELLECTUAL PROPERTY GMBH 2,785,208
BAYER INTELLECTUAL PROPERTY GMBH 2,785,211
BAYER INTELLECTUAL PROPERTY GMBH 2,785,220
BAYER INTELLECTUAL PROPERTY GMBH 2,785,225
BAYLOR RESEARCH INSTITUTE 2,785,714
BAYNE, ANNE-CECILE V. 2,785,867
BAYNE, ANNE-CECILE V. 2,785,971
BCE INC. 2,785,842
BCR ENVIRONMENTAL CORPORATION 2,785,538
BEAUBIEN, BRIAN P. 2,786,035
BECKER, ROBERT S. 2,786,306
BECTON, DICKINSON AND COMPANY 2,785,519
BEDLOE INDUSTRIES LLC 2,785,741
BEDOYA, MATTHEW S. 2,785,897
BEEKEN, CHRISTOPHER BARRY 2,786,165
BEFFA, MIHAI 2,785,539
BEIRIGER, MICHAEL JAMES 2,785,806
BEITEL, JIM R. 2,786,114
BEKIARES, TYRONE D. 2,785,725
BELJAARS, ELEONORA 2,786,090
BEN-BASSAT, GUY 2,786,380
BENAVIDEZ, DAVID 2,785,527
BENEDUSI, ANNA 2,785,634
BENNETT, JONATHAN V. 2,786,225
BENOIT, PAUL 2,785,904
BERA, SANJIB 2,785,846
BERESFORD SHARP, TIMOTHY JAMES 2,785,582
BERG, ERIC PETER 2,785,870
BERG, THOMAS GODFREY 2,786,035
BERGERON, MATHIEUX 2,786,358
BERKLEY, ANDREW J. 2,786,281
BERMAN, SCOTT GARRET 2,785,969
BERNSTEIN, JIM 2,785,835
BERRA, MILICA 2,785,942
BERTAGNOLLI, KENNETH E. 2,786,007
BERTEZ, CHRISTOPHE 2,785,577
BHAT, SHRIKANT 2,785,748
BHAT, SHRIKANT 2,785,752
BHATT, PRANAV M. 2,785,730
BHUPATHIRAJU, KIRAN 2,786,230
BIBUS, JOACHIM 2,785,348
BIERSTEDT, THOMAS 2,785,617
BILLIG, JASON 2,785,628
BINDER, JOSEPH S. 2,786,385
BIOIBERICA, S.A. 2,785,237
BIORAD LABORATORIES INC. 2,786,145
BIORION TECHNOLOGIES B.V. 2,786,090
BIRGISSON, RUNAR 2,785,896
BIRNBACH, CURTIS A. 2,786,018
BISET, ROLAND 2,785,176
BISSANTZ, CATERINA 2,786,162
BJARNASON, JON BRAGI 2,785,631
BJERREGAARD, HENRIK BORK 2,786,339
BLACK, GREGORY R. 2,786,270
BLACKHAWK NETWORK, INC. 2,786,264
BLAIN, JAMES 2,786,378
BLAIVAS, MICHAEL 2,786,298
BLAKBORN, WILLEM 2,785,604
BLANCO APARICIO, CARMEN 2,786,002
BLANKENSHIP, JOHN W. 2,785,661
BLANKENSHIP, JOHN W. 2,785,907
BLEVIS, IRA 2,785,891
BLEVIS, IRA 2,786,110
BLEYS, GERHARD JOZEF 2,785,597
BLUM, JOHN N. 2,785,648
BOA, STEVE 2,785,568
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,786,245
BOEKHOLTZ, EDO 2,785,702
BOEKHOLTZ, EDO 2,785,706
BOKORNY, STEFAN 2,785,505
BOLT, STEPHEN PATRICK 2,786,318
BOLTON, LAWRENCE G. 2,786,132
BONELLI, SAURO 2,785,349
BONGIOVI ACOUSTICS LLC 2,785,743
BONGIOVI, ANTHONY 2,785,743
BONNET, PHILIPPE 2,785,854
BONOMI, CRISTIANO 2,785,782
BOOS, JOHN P. 2,786,270
BOPP, STEVEN RICHARD 2,786,387
BORENSTEIN, JEFFREY T. 2,786,008
BOROW, KENNETH 2,786,066
BOROW, KENNETH 2,786,280
BOSTIK, INC. 2,785,861
BOSTIK, INC. 2,785,886
BOSTIK, INC. 2,785,892
BOSTON SCIENTIFIC NEUROMODULATION CORPORATION 2,785,799
BOSTON SCIENTIFIC SCIMED, INC. 2,785,655
BOTTIGLIERI, TEODORO G. 2,785,714
BOUBIA, BENAISSA 2,785,876
BOUCHER, ANDRE 2,786,069
BOUHNIK, JEAN-PAUL 2,785,891
BOUHNIK, JEAN-PAUL 2,786,110
BOURBEAU, PHILIPPE 2,785,710
BOURGOIN, JACQUES 2,786,076
BOURQUE, KEVIN 2,785,784
BOURQUE, KEVIN 2,785,963
BOUSQUET, SADIA 2,786,240
BOUT, ABRAHAM 2,785,594
BOVENSCHEN, SOON JOO 2,786,025
BOWDEN, CHARLES H. 2,786,026
BOWMAN, KEITH 2,785,492
BOYD, ALISTAIR 2,786,327
BOYD, SCOTT A. 2,785,777
BOYKIN, RICHARD KEMBLE 2,785,529
BOYLE, JAMES T. 2,785,886
BP EXPLORATION OPERATING COMPANY LIMITED 2,785,657
BP EXPLORATION OPERATING COMPANY LIMITED 2,786,348
BRADY, DAN 2,785,689
BRAN, ROBERTO 2,785,180
BRANNON, HAROLD DEAN 2,786,020
BRASSARD, CHRIS 2,785,536
BRAUN, KATRIN 2,785,568
BREAUX, MICHAEL W. 2,785,759
BREGOLIN, AMEDEO 2,786,177
BREITBART, EYAL 2,786,060
BREITBART, EYAL 2,786,374
BREITBART, EYAL 2,786,377
BREKKE, GUNNAR 2,786,251
BRENNER, ANDREW J. 2,786,377
BREUER, CHRISTIAN 2,785,557
BREWER, JOEL D. 2,785,821
BREWER, JOEL D. 2,785,823
BREWSTER, WILLIAM 2,786,250
BRIGGS, WILLIAM 2,785,647
BRIGHT, CORINNE 2,785,549
BRIGHT, EARL A. 2,785,652
BRITISH COLUMBIA CANCER AGENCY BRANCH 2,786,319
BRODIN, PRISCILLE 2,786,329
BROWN, GEOFFREY D. 2,786,030
BROWN, JILLIAN R. 2,786,111
BROWN, JILLIAN R. 2,786,114
BRUCE, CAROLINE 2,785,638
BRUCE, CAROLINE 2,785,639
BRUECK, SANDRA 2,785,487
BRUINIUS, MARK W. 2,786,000

Index des demandes PCT entrant en phase nationale

BRULHART, MARC 2,785,836
BUCHON, CEDRIC 2,785,877
BUCK, HARVEY B., JR. 2,785,704
BUCKLEY, JOHN JOSEPH, III 2,785,585
BUEHLER, CHRISTOPHER DANIEL 2,786,108
BUEHRING, HANS-JOERG 2,785,178
BUILDING MATERIALS INVESTMENT CORPORATION 2,785,712
BUILDING MATERIALS INVESTMENT CORPORATION 2,785,905
BUNYK, PAUL I. 2,786,281
BURCON NUTRASCIENCE (MB) CORP. 2,785,665
BURCON NUTRASCIENCE (MB) CORP. 2,786,191
BURKE, BRADLEY J. 2,786,052
BURKEN, DAVID J. 2,786,048
BURKHARD, ANDREAS 2,785,576
BURLINGAME INDUSTRIES, INC. 2,786,000
BURRIEZ, HERVE PHILIPPE 2,785,861
BUSH, MATTHEW D. 2,786,138
BUSTILLOS CEPEDA, JESUS 2,786,248
BUTAMAX(TM) ADVANCED BIOFUELS LLC 2,785,660
BUXBAUM, MARTIN 2,785,297
BUYUKTIMKIN, NADIR 2,785,643
BUYUKTIMKIN, SERVET 2,785,643
C.M.S. S.P.A. 2,785,356
CADET, MAMONJY 2,785,908
CAI, MING 2,785,245
CAI, ZHIJUN 2,785,819
CAI, ZHIJUN 2,786,274
CALABRIA, ANTHONY R. 2,785,530
CALASSO, MARIA 2,785,634
CAMEROTA, ANTONIO 2,786,176
CAMEROTA, VITTORE 2,786,176
CAMLOG BIOTECHNOLOGIES AG 2,785,773
CANALES, EDA 2,785,563
CANALES, EDA 2,785,567
CANCER GENETICS, INC. 2,785,656
CAO, BIN 2,785,868
CAO, JINGRONG 2,785,499
CAO, YURONG 2,786,030
CAPETTINI, SERGIO GABRIEL 2,786,167
CAPPI, ANGELO 2,785,356
CAPUZZI, GIULIA 2,785,654
CARCELLER GONZALEZ, ELENA 2,785,353
CARDIS, MICHEL 2,785,574
CARGILL, INCORPORATED 2,786,307
CARLSON, DALE R. 2,786,301
CARLSSON, ANDERS 2,786,330
CAROMEL, BERNARD 2,786,207
CARPENTER, PAUL MARCUS 2,786,033
CARPENTIER, ALAIN 2,785,509
CARR, JEREMY THOMAS 2,786,035
CARR, KIMM 2,785,756
CARRETTE, PIERRE-LOUIS 2,786,189
CARROLL, FRANK IVY 2,785,791
CARROLL, KEVIN 2,785,993
CARVER, ROY JAMES, III 2,786,048
CASAGRANDE, JULIANO 2,786,100
CASE, LEONARD R. 2,785,610
CASPER, JEFFREY L. 2,786,307
CASTANEDO, GEORGETTE 2,786,294
CASTELLS BOLIART, JOSEP 2,785,229
CASTLEBERRY, JEFFREY PAUL 2,785,621
CASZATT, BRAD 2,785,772
CATIPON, EDWIN 2,785,665
CAVADIS B.V. 2,785,592
CAVIN, ORION A. 2,786,135
CECHETTO, JONATHAN 2,786,329
CELGENE CORPORATION 2,786,266
CELLDEX THERAPEUTICS, INC. 2,785,585
CENTRO NACIONAL DE INVESTIGACIONES ONC?LOGICAS (CNIO) 2,786,002
CERALOC INNOVATION BELGIUM BVBA 2,785,783
CERALOC INNOVATION BELGIUM BVBA 2,786,079
CFPH, LLC 2,786,139
CHACKERIAN, BRYCE 2,785,992
CHAGANTI, RAJU S.K. 2,785,656
CHAMBERLAIN, ADAM LEE 2,785,974
CHAMPAIGNE, DENIS 2,785,245
CHAN, BRYAN 2,786,294
CHANG, CHENG 2,784,338
CHANG, JOHN Y. 2,785,652
CHANG, JOHN Y. 2,785,707
CHAREST, JOSEPH L. 2,786,008
CHARLES STARK DRAPER LABORATORY, INC. 2,786,008
CHAU, VI 2,785,615
CHAULK-GRACE, CHRISTINE 2,785,647
CHAUSSEE, THOMAS 2,785,586
CHAUVIN, DEWEY 2,785,535
CHAUVIN, LAURA 2,786,207
CHAVAN, MANGESH 2,785,620
CHAVEZ, GABRIELA 2,786,211
CHEETAH OMNI, LLC 2,786,262
CHEMISCHES INSTITUT SCHAEFER AG 2,785,946
CHEN, CAIRONG 2,785,855
CHEN, JIAN-XIE 2,785,503
CHEN, LI JUNG 2,785,618
CHEN, PAONIEN 2,785,618
CHEN, SHILIN 2,785,960
CHEN, WANSHI 2,785,649
CHEN, WANSHI 2,785,798
CHEN, XIAOWEI 2,785,951
CHENAULT, RUTH A. 2,785,907
CHEONG, YEON-SEONG 2,785,511
CHEVRON U.S.A. INC. 2,785,807
CHIESI FARMACEUTICI S.P.A. 2,785,349
CHILDS, JEFFREY J. 2,786,064
CHILLAKUR, REDDY MUDDUKRISHNA 2,785,838
CHIN, SHOOK-FONG 2,785,860
CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED 2,785,855
CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED 2,785,868
CHINA ALUMINUM INTERNATIONAL ENGINEERING CORPORATION LIMITED 2,785,873
CHINDHE, ANIL KASHINATH 2,786,072
CHINNAPPA, MANJULA 2,785,718
CHINNAPPA, MANJULA 2,786,357
CHINOWSKY, TIMOTHY 2,786,298
CHO, EUN-AH 2,785,983
CHO, JOON-YOUNG 2,785,914
CHO, MOO J. 2,785,834
CHO, SUNG KWON 2,786,347
CHOI, JAE SOON 2,785,975
CHONG, LEE S. 2,785,563
CHONGQING HAIFU(HIFU) TECHNOLOGY CO., LTD 2,786,197
CHOTANI, GOPAL K. 2,785,530
CHRAIME, SEAN 2,786,304
CHRISTENSEN, LARS LEHMANN HYLLING 2,786,006
CHRISTOPHE, THIERRY 2,786,329
CHRONISTER, MICHAEL A. 2,785,892
CHU NANTES 2,785,909
CHU, AMY H. 2,786,154
CHUANG, H. Y. 2,785,535
CHUNG, DAVID 2,785,833
CHUPRAKOV, DMITRY AREFIEVICH 2,785,793
CHURCH, PHILIP STUART 2,785,816
CHUU, YUE-JEN 2,785,718
CIELINSKI, MARTIN M. 2,785,708
CIGNI, EMANUELE 2,785,903
CILOGLU, KORHAN 2,786,046
CIPLA LIMITED 2,785,998
CLARIANT FINANCE (BVI) LIMITED 2,785,463
CLARIANT FINANCE (BVI) LIMITED 2,785,465
CLARIANT FINANCE (BVI) LIMITED 2,786,195
CLARK, BRETT 2,786,344
CLARK, PAUL 2,785,559
CLARK, THOMAS P. 2,785,608
CLARK, WILLIAM WALKER 2,786,347
CLARKE, JOSEPH DALLAS 2,785,647
CLARKE, MICHAEL O'NEIL HANRAHAN 2,785,563
CLARKE, MICHAEL O'NEIL HANRAHAN 2,785,567
CLAUSI, ROBERT N. 2,785,734
CLAYTON, ROBERT P. 2,786,343
CLIFFORD, ANTON G. 2,785,652
CLOSURE SYSTEMS INTERNATIONAL, INC. 2,785,730
COATEX S.A.S. 2,785,880
COCHAND, OLIVIER YVES 2,785,698
COCHRAN, JENNIFER R. 2,786,149
CODESAL, PABLO ARIEL 2,785,816
COGEN, JEFFREY M. 2,785,645
COGNIS IP MANAGEMENT GMBH 2,785,357
COHEN, ISAAC D. 2,785,754
COHEN, YAEL 2,786,060
COHEN, YAEL 2,786,374
COHEN, YAEL 2,786,377
COLE, BRIAN 2,785,883
COLGATE-PALMOLIVE COMPANY 2,785,507
COLGATE-PALMOLIVE COMPANY 2,785,527
COLGATE-PALMOLIVE COMPANY 2,785,578
COLGATE-PALMOLIVE COMPANY 2,786,016

Index of PCT Applications Entering the National Phase

COLLARD, JOSEPH 2,785,727
COLLARD, JOSEPH 2,785,832
COLLARD, JOSEPH 2,786,056
COLLIER, PHILIP N. 2,785,499
COLLINS, DEAN M. 2,785,543
COLLINS, MICAH 2,786,304
COLWELL, DEAN 2,785,724
COMAU, INC. 2,785,558
COME, JON H. 2,785,499
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN 2,786,223
COMSTOCK, DAVID A. 2,785,718
COMSTOCK, DAVID A. 2,786,357
CONATSER, ROBERT L. 2,786,050
CONIN, MICHEL 2,786,076
CONOCOPHILLIPS COMPANY 2,785,569
CONOCOPHILLIPS COMPANY 2,785,821
CONOCOPHILLIPS COMPANY 2,785,823
CONSTRUCTION RESEARCH & TECHNOLOGY GMBH 2,772,346
CONTAINER STUFFERS, LLC 2,786,300
CONTI, FRANCO (DECEASED) 2,785,116
CONTRERAS DOMINGUEZ, MONICA 2,786,329
COOK, PERRY R. 2,786,241
COON, ROBERT JOE 2,785,713
COONCE, RYAN J. 2,786,029
COORSTEK, INC. 2,786,015
CORNELL UNIVERSITY 2,785,677
CORNELL, WILLARD REID 2,785,785
CORREIA, IVAN R. 2,785,804
CORRIGAN, PATRICK JOSEPH 2,786,102
COTTRELL, JEREMY JAMES 2,785,242
COTY INC. 2,785,609
COULOMB TECHNOLOGIES, INC. 2,785,705
COULSON, STEPHEN 2,786,354
CQMS PTY LTD 2,785,244
CRANE LIMITED 2,785,559
CRAWFORD, BRETT E. 2,786,111
CRAWFORD, BRETT E. 2,786,114
CRESPO VAZQUEZ, DANIEL 2,785,885
CROOKE, ROSANNE M. 2,786,071
CROWN PACKAGING TECHNOLOGY, INC. 2,786,219
CRUIKSHANK, JOHN 2,785,247
CRUZ-COY, JULIO SERGIO 2,785,653
CSATARINE NAGY, MARIANNA 2,786,218
CULHANE, RACHEL J. 2,785,754
CUMMINS, PHILLIP 2,785,754
CURNA, INC. 2,785,727
CURNA, INC. 2,785,832
CURNA, INC. 2,786,056
CURTIS, ALISON S. 2,785,509
CYRIL BATH COMPANY 2,786,126
CYRIS, RUDY 2,785,902
D-WAVE SYSTEMS, INC. 2,786,281
D'ACOSTA ANEZIN, LUIS ALBERTO ALFREDO 2,786,156
DA VICTORIA LOBO, NIKHIL 2,786,303
DACRUZ, LUIS A. G. 2,786,337
DAENHARDT, KARIN 2,786,195
DAGUE, CHARLES 2,785,963
DAHMANN, GEORG 2,786,245
DAI, GUANGXIU 2,785,749
DALGLEISH, ANGUS 2,786,266
DAMIAN-IORDACHE, VALERIU 2,786,328
DAMNJANOVIC, ALEKSANDAR 2,785,649
DAMNJANOVIC, JELENA M. 2,785,649
DANCE PHARMACEUTICALS INC. 2,786,128
DANCE PHARMACEUTICALS INC. 2,786,131
DANIEL MEASUREMENT AND CONTROL, INC. 2,786,325
DANIELSSON, FREDRIK 2,785,590
DANIELSSON, FREDRIK 2,786,163
DANISCO US INC. 2,785,530
DASCANOVA GMBH 2,786,146
DASCANOVA GMBH 2,786,151
DATHY, FRANCK 2,785,866
DAVIES, ROBERT J. 2,785,499
DAY, CALVIN 2,785,539
DCB-USA LLC 2,785,618
DE ANGELIS, MARIA 2,785,634
DE BUYL, FRANCOIS 2,785,124
DE BUYL, FRANCOIS 2,785,586
DE KLEIJN, DOMINICUS PASCHALIS VICTOR 2,785,592
DEAK, DARIUS K. 2,785,861
DEALTO, JOHN PETER 2,785,726
DEALTO, RACHEL KATHRYN 2,785,726
DECAMP, RONALD 2,785,813
DECKER, BRUCE M. 2,786,037
DEGREMONT 2,785,495
DEGUDENT GMBH 2,785,348
DEHEUNYNCK, DAMIEN 2,785,124
DEHEUNYNCK, DAMIEN 2,785,125
DEHEUNYNCK, DAMIEN 2,785,586
DEHMLOW, HENRIETTA 2,786,162
DEINHAMMER, RANDALL 2,786,006
DEKA PRODUCTS LIMITED PARTNERSHIP 2,786,044
DEKA PRODUCTS LIMITED PARTNERSHIP 2,786,258
DELFORT, BRUNO 2,786,189
DELHAYE, MANUEL 2,785,617
DELLINGER, JOSEPH A. 2,785,657
DELMAR, PAUL 2,785,774
DELMOTTE, YVES A. 2,786,009
DELTA, DANSK ELEKTRONIK, LYS OG AKUSTIK 2,785,354
DENAIRE, STEPHANE 2,785,182
DENESI, MARTIN 2,786,146
DENESI, MARTIN 2,786,151
DENG, AIMIN 2,785,606
DENNIS, LUCAS MICHAEL 2,785,529
DENTOSYSTEM SCANDINAVIA AB 2,786,084
DERONCELE THOMAS, VICTOR MANUEL 2,785,229
DESRANLEAU, CHRISTOPHER DENIS 2,785,713
DEVELOPMENT CENTER FOR BIOTECHNOLOGY 2,785,618
DEWEY, CHARLES H. 2,786,003
DI CAGNO, RAFFAELLA 2,785,634
DI LUCCIO, ROBERT 2,786,133
DIAO, XINXI 2,786,080
DIAZ, ERNESTO MANUEL SANTANA 2,786,353
DICKHUDT, EUGENE ARTHUR 2,786,035
DICKINSON, BLAKE EDWARD 2,785,969
DILLING, GARY 2,785,632
DILORETO, SALVATORE ANTHONY 2,785,734
DILSKY, STEFAN 2,785,463
DILSKY, STEFAN 2,785,465
DING, GUANGBIN 2,785,860
DING, HUI 2,785,606
DING, SUBIAO 2,784,338
DINGLI, DAVID 2,786,297
DINVILLE, HERVE 2,785,617
DIOGUARDI, FRANCESCO SAVERIO 2,785,116
DIRKS, CHRISTIAAN HENRI PETER 2,785,928
DIRLENBACH, OLIVER 2,785,596
DISTASI, STEPHEN J. 2,786,268
DIVOTEND PTY LTD 2,786,136
DOAN, PAUL GEORGE 2,785,724
DOBIE, KENNETH W. 2,786,071
DOENHOFF, TORSTEN 2,786,302
DOERFFLER, EDWARD 2,785,563
DOGRA, ABHISHEK 2,785,923
DOLDON, MARK 2,785,247
DOLL, STEFAN 2,785,947
DONG, YUJIE 2,785,255
DONNELLY, DANIELLE 2,785,581
DONOVAN, ERIC SEAN 2,786,047
DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED 2,786,077
DOSKOCZYNSKI, JOHN J. 2,785,648
DOW AGROSCIENCES LLC 2,786,250
DOW CORNING CORPORATION 2,785,124
DOW CORNING CORPORATION 2,785,125
DOW CORNING CORPORATION 2,785,586
DOW CORNING TORAY CO LIMITED 2,785,586
DOW CORNING TORAY CO., LTD. 2,785,683
DOW GLOBAL TECHNOLOGIES LLC 2,785,608
DOW GLOBAL TECHNOLOGIES LLC 2,785,640
DOW GLOBAL TECHNOLOGIES LLC 2,785,645
DOW GLOBAL TECHNOLOGIES LLC 2,785,686
DOW GLOBAL TECHNOLOGIES LLC 2,786,030
DRAGER, ANDREW 2,785,244
DREHER, JOHN DUDLEY 2,785,754
DRESSER-RAND COMPANY 2,786,267
DREWS, ROGER 2,785,815
DROR, UZI 2,786,110
DROTT, MARIA 2,785,637
DROZT, PETER M. 2,785,725
DSM IP ASSETS B.V. 2,785,867
DSM IP ASSETS B.V. 2,785,928
DSM IP ASSETS B.V. 2,785,971
DU-THUMM, LAURENCE 2,786,016
DU, KUNWEN 2,785,945
DU, KUNWU 2,785,945
DUBIEF, FLAVIEN 2,785,698
DUECK, RAYMOND 2,785,602
DUENNWALD, WILFRIED 2,785,906
DUFOE, ALLAN 2,786,254
DUNAYEVICH, EDUARDO 2,785,822

Index des demandes PCT entrant en phase nationale

DUNN, DURAN DAVID 2,785,611
DUPIRE, PIERRE 2,785,358
DUPONT NUTRITION BIOSCIENCES APS 2,785,624
DUPUIS, TIMM LEE 2,785,628
DURR SYSTEMS GMBH 2,786,208
DURRANI, JAVAID 2,784,017
DURSCHANG, BERNHARD 2,785,348
DUSSERT-VIDALET, BRUNO 2,786,249
DUSSERT-VIDALET, BRUNO 2,786,273
DUTTA, SANTANU 2,785,797
DUUN, SUNE 2,785,354
DUYVESTEYN, WILLEM P.C. 2,785,852
DWS S.R.L. 2,785,598
DWYER, JOHANNA LISA 2,786,033
DYAX CORP. 2,786,019
DYBING, PHILIP JAMES 2,785,695
DZIKOWICZ, ANTHONY EDWARD 2,785,740
E. I. DU PONT DE NEMOURS AND COMPANY 2,785,520
E.I. DU PONT DE NEMOURS AND COMPANY 2,786,031
EARNSHAW, ANDREW MARK 2,786,274
EAST, STEPHEN P. 2,786,245
EASTER, MARK 2,785,786
EASTON SPORTS, INC. 2,785,535
EATON CORPORATION 2,785,695
EBERLE, KLAUS-GUENTER 2,785,176
ECOFAB COVERS INTERNATIONAL INC. 2,785,247
EDWARDS LIFESCIENCES CORPORATION 2,785,509
EGEA MAIQUEZ, JAVIER 2,785,237
EGGERS, FREDERICK H. 2,786,118
EICHHORST, KEVIN 2,785,818
EICK, PETER M. 2,785,821
EICK, PETER M. 2,785,823
EINARSSON, TORBJOERN 2,786,257
EKICI, OZGUR 2,786,192
EL-KURDI, MOHAMMED S. 2,785,989
EL-TAMIMY, MAHMOUD 2,785,242
ELAS GEOTECNICA S.R.L. 2,785,782
ELBIT SYSTEMS OF AMERICA, LLC 2,785,708
ELBIT SYSTEMS OF AMERICA, LLC 2,786,263
ELC MANAGEMENT LLC 2,785,747
ELC MANAGEMENT LLC 2,785,754
ELDER, AMY 2,785,923
ELDER, KEITH 2,785,539
ELEFANT, ANDREI 2,785,940
ELLENBERGER & POENSGEN GMBH 2,785,605
ELLIS, MARK 2,785,931
ELLIS, MARK 2,786,335
ELLIS, MARK 2,786,336
ELMINDA LTD. 2,786,380
EMERGENT PRODUCT DEVELOPMENT SEATTLE, LLC 2,785,661
EMERGENT PRODUCT DEVELOPMENT SEATTLE, LLC 2,785,907
EMERIC, PIERRE R. 2,785,648
EMS WAVES LIMITED 2,785,613
ENDOSHAPE, INC. 2,785,621
ENDOSPAN LTD. 2,785,953
ENDRESS + HAUSER FLOWTEC AG 2,785,755
ENDRESS + HAUSER FLOWTEC AG 2,785,919
ENDRESS+HAUSER FLOWTEC AG 2,785,933
ENG, JENNIFER C. 2,785,753
ENGWALL, ERIK EDWIN 2,785,762
ENTROPIC COMMUNICATIONS, INC. 2,785,691
ENTROPIC COMMUNICATIONS, INC. 2,785,805
EPPERLEIN, DIRK 2,785,486
ERDMANN, KEVIN 2,785,756
ERICKSON, SHAWN DAVID 2,786,162
ERIKSSON, KLAS GORAN 2,785,763
ERIKSSON, KLAS GORAN 2,785,765
ERIKSSON, TORBJORN 2,785,637
ERNETA, MODESTO 2,786,133
ERNST, FRANK O. 2,785,836
ERRICO, JOSEPH P. 2,786,277
ERRICO, JOSEPH P. 2,786,289
ERRO, JAVIER 2,786,236
ERSKINE, WILLIAM ROBERTSON CUNNINGHAM 2,785,613
ERVIN INDUSTRIES, INC. 2,786,331
ESCAICH FERRER, JOSEP 2,785,237
ESCUDEY, MAURICIO 2,786,100
ESDAR, CHRISTINA 2,785,307
ESDAR, CHRISTINA 2,785,329
ESHED, TOMER 2,785,708
ESPINOSA PARRILLA, JUAN FRANCISCO 2,786,155
ESPOSITO, SABRINA 2,785,825
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,785,877
ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE) 2,785,908
ESTEVEZ COMPANY, CARLOS 2,785,229
ETH ZURICH 2,785,460
ETH ZURICH 2,785,505
ETHICON ENDO-SURGERY, INC. 2,786,038
ETHICON, INC. 2,786,133
EVANS, DANIEL 2,786,013
EVANS, RICHARD ROGER 2,786,239
EVONIK DEGUSSA GMBH 2,785,753
EWANN, FANNY ANNE 2,786,329
EXPRESSION PATHOLOGY, INC. 2,785,525
EXPRESSION PATHOLOGY, INC. 2,785,534
EXPRESSION PATHOLOGY, INC. 2,785,552
EXXONMOBIL CHEMICAL PATENTS INC. 2,785,897
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,785,751
EXXONMOBIL UPSTREAM RESEARCH COMPANY 2,785,849
F. HOFFMANN-LA ROCHE AG 2,785,704
F. HOFFMANN-LA ROCHE AG 2,785,774
F. HOFFMANN-LA ROCHE AG 2,785,776
F. HOFFMANN-LA ROCHE AG 2,786,162
F. HOFFMANN-LA ROCHE AG 2,786,294
F. HOFFMANN-LA ROCHE AG 2,786,337
F. HOFFMANN-LA ROCHE AG 2,786,340
FABRIS, JOSE 2,786,100
FACCIN, STEFANO M. 2,786,033
FALCON, ANITA MARIE 2,785,870
FALER, CATHERINE A. 2,785,897
FALINE, ALEXIS 2,785,617
FALLAST, MARIO 2,785,925
FAN, LI QIANG 2,786,030
FARINA, CLAUDIO 2,785,825
FAZAL, TANZINA 2,785,492
FEAVER, WILLIAM J. 2,786,289
FEDERMANN, ANDREAS 2,786,208
FEIGE, EREZ 2,786,374
FEILMEIER, BRADLEY J. 2,785,653
FELDMANN, CLIFFORD 2,785,555
FELIX-MOORE, ALLISON 2,785,937
FELTZ, WILLIAM DANIEL 2,786,047
FENISTEIN, DENIS PHILIPPE CEDRIC 2,786,329
FERGUSON, JIM 2,785,926
FERNANDO, FELIX 2,785,890
FERRARI, DANIELA 2,785,640
FERRER COSTA, CARLES 2,785,353
FEUILLADE, MATHIEU 2,785,908
FICHERA, STEPHEN L. 2,786,044
FICHERA, STEPHEN L. 2,786,258
FIEBRINK, REBECCA A. 2,786,241
FIEGEN, DENNIS 2,786,245
FIELDING, MARK RICHARD 2,786,327
FILES, JOHN C. 2,785,812
FILIKOV, ANTON 2,785,536
FINA TECHNOLOGY, INC. 2,785,565
FINA TECHNOLOGY, INC. 2,785,808
FINA TECHNOLOGY, INC. 2,785,883
FIRESTONE BUILDING PRODUCTS COMPANY, LLC 2,786,288
FIRTH, POLLY ANNE 2,786,219
FISCHER, BERNHARD 2,785,185
FISCHER, BRIAN G. 2,785,830
FISHER & PAYKEL HEALTHCARE LIMITED 2,785,454
FISHER & PAYKEL HEALTHCARE LIMITED 2,785,582
FISHER, JEFFREY JOE 2,785,794
FISHLER, ALEXANDER 2,786,110
FITZWATER, KELLY R. 2,786,050
FLACK, ALBERT JOSEPH 2,785,969
FLAHERTY, J. CHRISTOPHER 2,785,989
FLAIR FLEXIBLE PACKAGING CORP 2,786,039
FLATIRON CONSTRUCTORS, INC. 2,785,831
FLETCHER, DENNIS 2,785,507
FLICK, JEAN-MARC 2,785,698
FLIPME LLC 2,785,726
FLYBACK ENERGY INC. 2,785,715
FMC CORPORATION 2,786,254
FOERNZLER, DOROTHEE 2,785,774
FOGELBERG, JAMES 2,785,621
FONDAZIONE SALVATORE MAUGERI CLINICA DEL LAVORO E DELLA RIABILITAZIONE 2,785,589
FONG, MO-HAN 2,786,033
FONG, MO-HAN 2,786,274
FONG, ROBIN 2,785,530
FORD, FAITH 2,786,307
FORD, JAMES GAIR 2,786,327
FORD, JONATHAN 2,786,307

Index of PCT Applications Entering the National Phase

FORI AUTOMATION, INC. 2,785,724
FOSTER, DAVID 2,785,647
FOX, RICHARD T. 2,785,686
FRADERA PELLICER, CARLOS 2,786,342
FRANK'S INTERNATIONAL, INC. 2,785,750
FRANKOWSKI, DAVID J. 2,785,686
FRANTZ, NOLAN ZEBULON 2,785,521
FRANTZ, NOLAN ZEBULON 2,785,641
FRANTZ, NOLAN ZEBULON 2,785,642
FRANTZ, NOLAN ZEBULON 2,785,646
FRANZMANN, ELIZABETH JANE 2,786,337
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,785,348
FRAZIER, KEVIN A. 2,785,608
FRAZIER, W. LYNN 2,785,893
FREDD, CHRISTOPHER N. 2,786,023
FREEMAN, TED JOSEPH 2,785,974
FREI, GABI M. 2,785,627
FRENKEL, ANTON 2,785,501
FRESENIUS MEDICAL CARE HOLDINGS, INC. 2,785,806
FREUND, ANDREAS 2,786,334
FRICK, VOLKMAR 2,785,297
FRIEDERICH, ALAIN 2,786,076
FRIESZ, ANTAL 2,786,218
FRIIS-MADSEN, HENRIK 2,786,006
FRITSCH, THEODORE J. 2,785,881
FRODSHAM, LIANNE 2,786,327
FROEJDH, PER 2,786,257
FROELICH, BENOIT 2,785,344
FROHN, ANDREAS 2,786,159
FRULLANI, ANTONIO 2,785,782
FTHENAKIS, CHRISTINA G. 2,785,754
FU, LIN 2,786,030
FUERSTENBERG, ZACK 2,786,369
FUGIKAWA, LESLIE M. 2,786,038
FUH, KATHERINE 2,786,149
FUJISAKI, YUKI 2,785,694
FUJIWARA, HIROSHI 2,785,668
FUKUSHIMA, TAE 2,785,923
FULTON, R. SCOTT 2,785,756
FULTON, R. SCOTT 2,785,811
FUNDACION TECNALIA RESEARCH & INNOVATION 2,785,571
FURUTANI, SHUNSUKE 2,785,848
GAAL, PETER 2,785,649
GAAL, PETER 2,785,798
GADOT, RONEN 2,786,380
GAERTNER, MARTIN 2,785,174
GAETANO, GIACINTO 2,785,242
GAISNON, PATRICK 2,786,240
GALAXY RESOURCES LIMITED 2,786,317
GALBREATH, JACOB H. 2,786,268
GALLAGHER, KEVIN 2,785,813
GALLAHER, EDWARD G. 2,786,297
GALUCCIO, MIGUEL 2,785,816
GAMBRO LUNDIA AB 2,785,757
GAMBRO LUNDIA AB 2,785,758
GAMBRO LUNDIA AB 2,785,764
GAMBRO LUNDIA AB 2,785,767
GAMIDA-CELL LTD. 2,785,627
GANDHI, SONALI 2,785,647
GAO, QIANQIAN 2,786,244
GARCIA COLLAZO, ANA MARIA 2,786,002
GARCIA FERNANDEZ, JAVIER 2,786,319
GARCIA GARCIA, ANTONIO 2,785,237
GARCIA LOPEZ, MANUELA 2,785,237
GARCIA-MINA, JOSE 2,786,236
GARD, ERIC 2,785,466
GARIBOTTO, JOHN T. 2,785,989
GARROOD, ANDREW 2,786,139
GARTNER, ELLIS 2,785,771
GAS2 LIMITED 2,786,353
GAT, GANESH V. 2,785,920
GATES, IAN DONALD 2,785,562
GATZEMEYER, JOHN 2,785,527
GAUTIER, ERIC 2,785,591
GAVILLET, GILLES 2,785,769
GAVIN, PAUL DAVID 2,785,242
GE HEALTHCARE BIO-SCIENCES AB 2,786,253
GE HEALTHCARE BIOSCIENCES CORP 2,785,913
GEALL, ANDREW 2,785,492
GEBAUER, KLAUS 2,786,253
GELLY, GERARD 2,785,877
GEMVARA INC. 2,785,575
GENERAL CABLE TECHNOLOGIES CORPORATION 2,785,786
GENERAL ELECTRIC COMPANY 2,785,532
GENERAL ELECTRIC COMPANY 2,785,533
GENERAL ELECTRIC COMPANY 2,785,891
GENERAL ELECTRIC COMPANY 2,786,110
GENERAL INCORPORATED ASSOCIATION PHARMA VALLEY PROJECT SUPPORTING ORGANI 2,785,679
GENOMICS USA, INC. 2,786,118
GENOVESIO, AUGUSTE 2,786,329
GERSHON, DAVID 2,786,175
GEVA, AMIR B. 2,786,380
GEVERS, DAVID E. 2,785,730
GHOSH, INDRANATH 2,785,923
GIACCIA, AMATO J. 2,786,149
GIGAS, BERND 2,786,316
GILEAD SCIENCES, INC. 2,785,563
GILEAD SCIENCES, INC. 2,785,567
GILETTA S.P.A. 2,786,171
GILETTA, ENZO 2,786,171
GILL, JAGJIT 2,786,152
GILMAN, JUSTIN 2,786,153
GIMENEZ, MICHEL 2,785,771
GIORIO, GIORGIO 2,785,619
GIRAUDON, PASCALE 2,785,431
GIULIANI S.P.A. 2,785,634
GIULIANI, GIAMMARIA 2,785,634
GLADER, PERNILLA 2,785,350
GLASS, CHARLES A. 2,786,111
GLASS, CHARLES A. 2,786,114
GLASS, ROBERT L. 2,785,810
GLAXO WELLCOME MANUFACTURING PTE LTD 2,786,328
GLOBAL TRAFFIC TECHNOLOGIES, LLC 2,785,818
GLOE, LINDSEY M. 2,785,610
GLUCK, STEVE 2,785,645
GLYCOTOPE GMBH 2,786,212
GOBBETTI, MARCO 2,785,634
GODLESKI, TODD ANTHONY 2,785,976
GOEBEL-MEHL, STEPHANIE 2,785,942
GOEKHAN, UELGER 2,785,702
GOEKHAN, UELGER 2,785,706
GOETZKE, SABINE 2,785,463
GOETZKE, SABINE 2,785,465
GOKARAJU, GANGA RAJU 2,786,230
GOKARAJU, RAMA RAJU 2,786,230
GOKARAJU, VENTAKA KANAKA RANGA RAJU 2,786,230
GOLAKOTI, TRIMURTULU 2,786,230
GOLDEN, MICHAEL D. 2,786,327
GOLDFARB, ERIC 2,785,652
GOLDFARB, ERIC 2,785,707
GOLETZ, STEFFEN 2,786,212
GOLFZON CO., LTD. 2,785,986
GOLFZON CO., LTD. 2,785,987
GOLFZON CO., LTD. 2,786,036
GONG, XIAOBO 2,786,197
GONZALEZ CANTALAPIEDRA, ESTHER 2,786,002
GORE ENTERPRISE HOLDINGS, INC. 2,785,744
GOSAMO, IGNAZIO 2,785,572
GOUGH, ANDREW TERAH 2,785,613
GOUIDER, MOHAMED 2,785,466
GOUZE, PHILIPPE 2,786,221
GRAABAEK, PETER 2,785,588
GRAHAM, MARK J. 2,786,071
GRANADOS, EDUARDO 2,785,243
GRANT DENTAL TECHNOLOGY CORPORATION 2,786,158
GRANT, JAMES C. 2,786,158
GRANT, KEVIN K. 2,786,117
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,785,812
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,786,050
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,786,052
GRAVETT, ANDREW 2,786,266
GRAWUNDER, ULF 2,785,587
GRAY, LARRY B. 2,786,044
GRAY, LARRY B. 2,786,258
GREEN WOOD LOGISTICS AB 2,785,637
GREEN, BRENT E. 2,785,665
GREENE'S ENERGY GROUP, LLC 2,785,759
GREGG, DANE 2,785,756
GREGUREK, PHILIP M. 2,786,003
GREIM, OLIVIER 2,785,346
GREIM, OLIVIER 2,785,890
GREY, RONALD LEE, JR. 2,785,499
GRIESER-SCHMITZ, CHRISTOF 2,785,436
GRIFFITH, PAUL JAMES 2,785,799
GRIGORIEV, ANATOLIY IVANOVICH 2,785,589
GRILLOT, ANNE-LAURE 2,785,499
GRIMBERGEN, JOSEPH 2,785,594
GRINROD, MADS 2,786,078
GROLL, HENNING 2,785,704
GROSSE-HOVEST, LUDGER 2,785,178
GROWTH & EMERGING MARKETS, LLC 2,786,032
GROWTH & EMERGING MARKETS, LLC 2,786,140

Index des demandes PCT entrant en phase nationale

GUATTERI, MARIA GIOVANNA 2,786,303
GUENTHER, GERHARD 2,785,883
GUENTHER, SVEN 2,785,846
GUERARD, CEDRIC 2,786,249
GUERARD, CEDRIC 2,786,273
GUHA, SUPRATIK 2,786,144
GUILLIER, FABRICE 2,785,876
GUIMARAES, MIGUEL 2,785,244
GUO, CHENG 2,786,318
GUO, LIANGQIN 2,785,790
GUO, XUAN 2,785,653
GUO, XUAN 2,785,867
GUTIERREZ ROJAS, LIBARDO ANDRES 2,785,647
GUTIERREZ, MARLEN 2,786,100
GUTTAG, KARL M. 2,785,663
H.C.M. STAMPI S.R.L. 2,786,177
H.J. HEINZ COMPANY 2,785,965
HA, HUNG V. 2,785,707
HAAB, BRIAN B. 2,786,005
HAAHR, RASMUS GROENBEK 2,785,354
HAARER, STEVEN R. 2,786,043
HABICHT, JOERG 2,785,709
HABIMANA, JEAN DE LA CROIX 2,785,124
HACKETT, MICHAEL 2,785,834
HADERLEIN, GERD 2,786,239
HAGADORN, JOHN R. 2,785,897
HAGAN, TIMOTHY J. 2,785,662
HAGMANN, WILLIAM K. 2,785,790
HAIN, RUEDIGER 2,785,126
HAIN, RUEDIGER 2,785,208
HAIN, RUEDIGER 2,785,211
HAIN, RUEDIGER 2,785,220
HAIN, RUEDIGER 2,785,225
HALL-PUZIO, PATRICIA 2,785,507
HALLIBURTON ENERGY SERVICES, INC. 2,785,610
HALLIBURTON ENERGY SERVICES, INC. 2,785,960
HALLIBURTON ENERGY SERVICES, INC. 2,786,343
HALLUNDBAEK, JOERGEN 2,785,588
HALLUNDBAEK, JOERGEN 2,785,939
HALLVARDSSON, KRISTJAN 2,785,896
HALWE-BOMMELMANN, ANNIKA 2,785,436
HAMALAINEN, ESA 2,786,326
HAMEL, YVAN 2,786,119
HAMMAD, AYMAN 2,786,271
HAN, GUANGLIN 2,786,083
HAN, SUH, JOON 2,785,645
HANDSCHUH, SANDRA 2,786,245
HANSEN, PETER KAMP 2,786,006
HANSEN, RICHARD D. 2,785,810
HAOMAMEDICA LIMITED 2,785,541
HAOMAMEDICA LIMITED 2,785,553
HARARI, SAGI 2,785,508
HARDEN, DANIEL 2,785,527
HARDIN, JOHN RANSFORD, JR. 2,785,960
HARDY, ALICIA JILLIAN JACKSON 2,785,533
HAREL, MOTI 2,785,815
HARINGS, JULES ARMAND WILHELMINA 2,786,025
HARLEV, JOSEPH YOSSI 2,786,187
HARPER, MARK 2,785,657
HARRER, HUBERT 2,785,605
HARRIMAN, GERALDINE 2,785,923
HARTL, JOSH 2,785,794
HARTMANN, JUERGEN 2,785,584
HASEMI, RYUJI 2,785,673
HASH, MARK C. 2,786,331
HATANAKA, IWAO 2,785,575
HATTON, ROSS 2,785,853
HATTORI, KENICHI 2,786,233
HAUSER, RAY LOUIS 2,786,312
HAUSMANN, JUERGEN 2,786,333
HAYDEN, CURTIS D. 2,785,665
HAYMAN, JASON 2,786,215
HE, DONGMEI 2,785,951
HE, SHUWEN 2,785,790
HEAD, IAN MCCUTCHEON 2,785,562
HEAPHY, PAUL 2,785,244
HECKLER & KOCH GMBH 2,785,947
HEFETZ, YARON 2,785,891
HEILEK, GABRIELLE 2,785,718
HEILEK, GABRIELLE 2,786,357
HEINEMANN, MICHAEL 2,785,593
HEISER, RONDA M. 2,785,707
HEITKAMP, ERIC M. 2,785,932
HELMKE, CHARLES R. 2,785,524
HEMBROUGH, TODD 2,785,525
HEMBROUGH, TODD 2,785,534
HEMBROUGH, TODD 2,785,552
HEMODINAMICS, S.A. DE C.V. 2,786,248
HENDERSON, JAMES A. 2,785,499
HENDRICKSON USA, L.L.C. 2,785,756
HENDRICKSON USA, L.L.C. 2,785,811
HENIG, ITZHAK 2,786,062
HENKEL, HARTMUT 2,785,593
HENKY, FRANCIS 2,785,908
HEO, JAMUNG 2,786,329
HEO, YOUN HYOUNG 2,786,274
HERION, STEFAN 2,785,863
HERMANN, MARKUS 2,786,334
HERNANDEZ HIGUERAS, ANA ISABEL 2,786,002
HERNANDEZ, JULIEN 2,785,182
HERNOUD, MELANI S. 2,785,611
HERRON, JEFFREY D. 2,786,289
HERTZ, THOMAS 2,785,757
HERVE, JEAN-YVES 2,785,659
HESSE, FRIEDERIKE 2,786,340
HESTER, DONALD 2,785,811
HETERO RESEARCH FOUNDATION 2,786,227
HEYEN, ANDRE R. G. 2,785,572
HEYNE, KARSTEN 2,785,489
HEYNE, KARSTEN 2,785,490
HIBI, CHIHIRO 2,785,970
HIGGINS, CHARLES T. 2,785,890
HILL, DALE 2,785,516
HILL, JASON 2,785,536
HILL'S PET NUTRITION, INC. 2,785,521
HILL'S PET NUTRITION, INC. 2,785,641
HILL'S PET NUTRITION, INC. 2,785,642
HILL'S PET NUTRITION, INC. 2,785,646
HILL'S PET NUTRITION, INC. 2,786,014
HINKLEY, DAVID L. 2,785,751
HIPSKIND, JOHN DANIEL 2,785,845
HIRAYAMA, MARTINA 2,786,195
HITZ, HANS 2,785,946
HIYOSHI, TORU 2,786,238
HLYNKA, MARVIN R. 2,785,247
HOANG, MARC L. 2,785,572
HOBSON, NICHOLAS ALEXANDER 2,785,582
HOCHBAUM, AMIR 2,785,940
HOCHLEITNER, HUBERT 2,785,294
HOCUM, CRAIG L. 2,786,297
HODGES, STEPHEN 2,785,541
HODGES, STEPHEN 2,785,553
HODGETTS, KEVIN J. 2,785,923
HODOUS, BRIAN 2,785,307
HOEFKEN, MARCUS 2,786,305
HOEKSTRA, WILLIAM J. 2,785,898
HOESS, EVA 2,786,340
HOETZL, KLAUS-DIETER 2,772,346
HOFFMAN, CHERISH M. 2,785,852
HOFFMANN, GERD 2,782,751
HOFFMANN, MATTHIAS 2,786,245
HOFMANN, MARTIN 2,785,178
HOFSTEDT, ANDERS GOERAN 2,785,779
HOGAN, MICHAEL E. 2,786,118
HOLCIM LTD. 2,785,836
HOLE, DAVID PHILIP 2,786,033
HOLTCAMP, MATTHEW W. 2,785,897
HOLTSCLAW, JEREMY 2,785,610
HOMSI, ELIE H. 2,785,831
HONDA MOTOR CO., LTD. 2,785,932
HORIUCHI, YASUHIDE 2,785,694
HORNE, STEPHEN ALLAN 2,786,372
HORSTMANN, MICHAEL 2,782,751
HORTH, JOHN 2,785,516
HOSKINS, ROBERT D. 2,785,803
HOSOYA, MASAKI 2,785,966
HOTTA, DAIDO 2,785,674
HOULDSWORTH, JANE 2,785,656
HOURIGAN, REGINA 2,785,507
HOUSTON, THOMAS SANDY 2,786,126
HSU, HUNG-YI 2,785,618
HU, ROSE QINGYANG 2,785,819
HU, XING 2,786,081
HU, XU 2,786,001
HUANG, JUN 2,785,868
HUANG, YI-TING 2,785,618
HUAWEI TECHNOLOGIES CO., LTD. 2,786,081
HUAWEI TECHNOLOGIES CO., LTD. 2,786,083
HUBER, GUENTHER 2,785,174
HUBERTS, ARNO 2,786,382
HUDDART, BRETT JOHN 2,785,582
HUEIL, JOSEPH C. 2,786,038
HUFF, CAOL P. 2,785,897
HUGG, JAMES WILLIAM 2,785,891
HUGHES, BARRY J. 2,785,632
HUIJSER, TIMO 2,785,635
HUMEDICS GMBH 2,785,489
HUMEDICS GMBH 2,785,490
HUMPHREYS, DAVID PAUL 2,785,931
HUMPHREYS, DAVID PAUL 2,786,335
HUMPHREYS, DAVID PAUL 2,786,336
HUNKAPILLER, MICHAEL 2,785,718
HUNTEMANN, PETER 2,785,436
HUNTER DOUGLAS INC. 2,786,043
HUNTSMAN INTERNATIONAL LLC 2,785,597
HURRY, SIMON 2,786,271
HUSSAIN, JAWED 2,785,920
HUSSON, GEOFFROY 2,785,358
HUTCHINS, RICHARD 2,786,023
HUTCHISON MEDIPHARMA LIMITED 2,785,749
HUYGHE, KEVIN 2,786,239
IBSA INSTITUT BIOCHIMIQUE S.A. 2,786,233
ICHIHASHI, MASAMITSU 2,785,747
IFP ENERGIES NOUVELLES 2,786,189

Index of PCT Applications Entering the National Phase

IFRAH, SIMON 2,785,182
IIMURA, SHIN 2,785,536
IKM DSC ENGINEERING AS 2,786,251
ILLINOIS TOOL WORKS INC. 2,785,800
IMARKO RESEARCH S.A. 2,785,887
IMPAX LABORATORIES, INC. 2,785,860
IN, CHANG-HOON 2,785,983
INAGAKI, JUN 2,786,089
INDIZEN OPTICAL TECHNOLOGIES, S.L. 2,785,885
INGALLS, DOUGLAS JOHN 2,786,138
INJECTION BOTTLE DEVELOPMENT AS 2,786,107
INOUE, FUMIAKI 2,785,685
INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE 2,786,207
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,785,431
INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 2,786,329
INSTITUT PASTEUR KOREA 2,786,329
INSTITUT UNIV. DE CIENCIA I TECNOLOGIA, S.A. 2,785,229
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,785,625
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,785,789
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,786,121
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,786,144
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,786,165
INTERNATIONAL BUSINESS MACHINES CORPORATION 2,786,285
INTERVET INTERNATIONAL B.V. 2,785,607
INVENT UMWELT- UND VERFAHRENSTECHNIK AG 2,786,305
INVENTIO AG 2,785,874
IPL INC. 2,786,320
ISHII, ATSUSHI 2,785,858
ISHIOKA, MASAHITO 2,785,688
ISIS PHARMACEUTICALS, INC. 2,786,071
ISLAM, MOHAMMED N. 2,786,262
ISLAM, MUHAMMAD KHALEDUL 2,785,826
ISLAM, MUHAMMAD KHALEDUL 2,786,033
ISLAM, MUHAMMAD KHALEDUL 2,786,192
ISLOOR, SHASHIKANTH 2,785,622
IVRI, YEHUDA 2,786,128
IVRI, YEHUDA 2,786,131
IWAMURA, MIKIO 2,786,308
IWAMURA, RYO 2,785,668
JACKMAN, ROBIN M. 2,786,114
JACKS, ERIC CLAUDIS 2,786,105
JACKSON, DANIEL C. 2,785,965
JACOB, JAMES N. 2,786,255
JACOBS, ANTONIUS ARNOLDUS CHRISTIAAN 2,785,607
JACOBSEN, HAGAY 2,786,062
JADHAV, RAVINDRA DNYANDEV 2,785,948
JAEB, JONATHAN 2,786,311
JAMES, DAYLON 2,785,677
JANISZEWSKI, FRANK D. 2,785,823
JASTI, VENKATESWARLU 2,785,838
JASTI, VENKATESWARLU 2,785,957
JASTI, VENKATESWARLU 2,786,072
JAYARAJAN, PRADEEP 2,785,957
JENKINS, THOMAS 2,785,707
JENTIS, RICHARD SETH 2,785,628
JEON, HEEKYOUNG 2,786,329
JEWELL, CHARLES F. 2,785,738
JFE STEEL CORPORATION 2,786,381
JIA, HONG 2,785,749
JIANG, JINLONG 2,786,314
JIANG, YI 2,786,083
JIANGXI NERIN EQUIPMENT CO., LTD. 2,785,606
JIMENEZ, EDUARDO 2,785,527
JOBLING, GLENN 2,785,809
JOBLING, GLENN 2,785,824
JOHNS, PAUL W. 2,785,522
JOHNS, PAUL W. 2,785,523
JOHNS, PAUL W. 2,785,526
JOHNS, PAUL W. 2,785,528
JOHNSON, ANDREW 2,785,664
JOHNSON, LEONARD 2,786,187
JOHNSON, MARK W. 2,786,281
JOHNSON, STEPHEN 2,785,621
JONES, DOUGLAS 2,786,149
JONES, TIMOTHY 2,785,853
JOSAT, OLE 2,785,863
JUNG, GRUNDRAM 2,785,178
JURADO ONATE, MARIA JESUS 2,785,571
KAASA, OYVIND 2,786,251
KABUSHIKI KAISHA YAKULT HONSHA 2,785,679
KACHINSKI, PAUL A. 2,786,040
KAJUFRAP 2,785,902
KAKARLA, SRI SATYA TEJA 2,785,811
KAKUMANU, VASU KUMAR 2,785,622
KALLIOINEN, TERO 2,786,326
KALVATN, OVE 2,786,078
KALYANKAR, PARSHWAKUMAR V. 2,785,920
KAMAKURA, TAKASHI 2,786,233
KAMBHAMPATI, RAMA SASTRI 2,786,072
KAMEN, DEAN 2,786,044
KAMEN, DEAN 2,786,258
KANDA, TOMOKO 2,785,668
KANDIKERE, NAGARAJ VISHWOTTAM 2,785,957
KANE, JOHN C. 2,785,503
KANEKO, SHINJIRO 2,786,381
KANG, SUNHEE 2,786,329
KANKAN, RAJENDRA NARAYANRAO 2,785,998
KANTER, AYELET 2,786,380
KAPLAN, MARK MITCHELL 2,786,032
KAPLAN, MARK MITCHELL 2,786,140
KAPSCH TRAFFICOM AG 2,785,564
KARAS, LARRY JOHN 2,785,532
KARIOLIS, MIHALIS 2,786,149
KARPOV, ANDREY 2,785,709
KARRIE, JOERG-PETER 2,785,700
KARSTEN, UWE 2,786,212
KASSICK, ANDREW J. 2,786,314
KATO, YASUKI 2,785,858
KATSUBE, TETSUSHI 2,785,668
KAWASAKI JUKOGYO KABUSHIKI KAISHA 2,786,321
KAWASAKI, YOSHIYASU 2,786,381
KCI LICENSING, INC. 2,786,013
KCI LICENSING, INC. 2,786,101
KCI LICENSING, INC. 2,786,311
KEDRION S.P.A. 2,785,825
KEKEC, AHMET 2,786,314
KELLER, KARSTEN 2,785,599
KELLER, KARSTEN 2,785,736
KELLIHER, ADAM 2,785,742
KEMPHARM, INC. 2,785,846
KENNEDY, NICHOLAS JOHN 2,785,242
KENNEDY, SHARON 2,785,527
KENSCH, OLIVER 2,786,201
KENSLER, ANN 2,785,522
KENSLER, ANN 2,785,523
KENSLER, ANN 2,785,526
KENSLER, ANN 2,785,528
KERLAN, MARIE-CLAIRE 2,786,207
KERWIN, JOHN M. 2,786,258
KHAMIS, CHAOUKI A. 2,785,560
KHAMIS, CHAOUKI A. 2,786,064
KHLESTKIN, VADIM KAMILEVICH 2,786,021
KHOO, CHRISTINA 2,785,646
KHORKOVA SHERMAN, OLGA 2,785,727
KHORKOVA SHERMAN, OLGA 2,785,832
KHORKOVA SHERMAN, OLGA 2,786,056
KHRIPIN, YURI 2,786,322
KIDA, TETSUO 2,785,851
KIEFER, MATTHIAS 2,785,616
KIFT, JULIAN 2,785,852
KILBY, DAMIAN 2,786,136
KILBY, GLENN 2,786,136
KILIBARDA, VELIBOR 2,785,558
KIM, EUNHYE 2,786,329
KIM, JAESEUNG 2,786,329
KIM, JEONG-MIN 2,785,722
KIM, KYUNGJIN 2,786,162
KIM, RONALD 2,786,137
KIM, SANG-HEE 2,785,983
KIM, SUN-OK 2,785,983
KIM, TAEK 2,785,628
KIM, WON TAE 2,786,039
KIM, YOUNG AE 2,786,033
KIM, YOUNG-EUN 2,785,862
KIMCO PTE INC. 2,785,710
KING-SMITH, DOMINIC 2,785,643
KING, ANDREW 2,786,328
KING, JEREMY 2,785,550
KINGMA, AREND JOUKE 2,786,239
KINOSHITA, YUSUKE 2,785,848
KINSELLA, TODD M. 2,786,086
KIOR INC. 2,786,161
KIRK, CLAUDIA A. 2,786,014
KISAK, EDWARD 2,785,643
KISHIYAMA, YOSHIHISA 2,785,856
KISHORE, VENKATA KRISHNA 2,785,647
KITANAKA, HIDETOSHI 2,785,666
KITAYAMA,HIROYUKI 2,785,949

Index des demandes PCT entrant en phase nationale

KJAERSGAARD LAURSEN, ANNE KATHERINE 2,785,624
KKJ, INC. 2,786,310
KLICIC, JASNA 2,786,245
KLIE, HECTOR 2,785,569
KLINGELHOEFER, PAUL 2,786,239
KLITTICH, CARLA 2,786,250
KNITTEL-OTTLEBEN, NATHALIE 2,785,126
KNITTEL-OTTLEBEN, NATHALIE 2,785,208
KNITTEL-OTTLEBEN, NATHALIE 2,785,211
KNITTEL-OTTLEBEN, NATHALIE 2,785,220
KNITTEL-OTTLEBEN, NATHALIE 2,785,225
KNOCHENMUS, BRIAN JON 2,785,531
KNOCHENMUS, JON KENT 2,785,531
KNOEPPEL, DAVID 2,785,565
KNOER, PETER 2,785,495
KNOWLES, KENNETH 2,786,013
KNUTSEN, STIAN VALENTIN 2,786,107
KOBAYASHI, LORI 2,786,322
KOEHLER, AMBER FISHER 2,785,965
KOERNER, STEFFI 2,785,536
KOLB, KEITH MICHAEL 2,785,969
KOLCZEWSKI, SABINE 2,785,776
KOLTHAMMER, BRIAN W. 2,785,608
KOMIYA, YOSHIKAZU 2,785,680
KOMRAKOVA, ALEKSANDRA EVGENIEVNA 2,785,917
KONDO, KAZUMI 2,785,923
KONDOU, JUNICHI 2,785,678
KONETSKI, THEODORE 2,786,187
KONINKLIJKE PHILIPS ELECTRONICS N.V. 2,786,358
KOOPER, STEVEN 2,785,539
KOOPMAN, JACOB 2,785,594
KOOPMAN, JACOB 2,785,595
KOREA INSTITUTE OF ENERGY RESEARCH 2,785,862
KORENKIEWICZ, STEPHEN M. 2,785,785
KORIAK, YURIY ANDREEVICH 2,785,589
KOSER, HUR 2,785,681
KOSUGA, NAOTO 2,785,674
KOTTRITSCH, ROBERT L. 2,785,721
KOU, JIM H. 2,785,860
KOUKIOS, EMMANOUIL 2,785,770
KOUL, VIMAL 2,786,360
KOZLOVSKAYA, INESA BENEDIKTOVNA 2,785,589
KRAGH, KARSTEN MATTHIAS 2,785,624
KRAUS, ALEXANDER 2,785,709
KRAUSE, MICHAEL 2,785,576
KREBS, JEROME R. 2,785,751
KRISHNAN, BALAMURUGAN 2,785,956
KRIZMAN, DAVID B. 2,785,525
KRIZMAN, DAVID B. 2,785,534
KRIZMAN, DAVID B. 2,785,552
KROHN, HELGE 2,786,078
KRUCKEBERG, ARTHUR LEO 2,785,660
KRUEGER, ELAINE B. 2,785,499
KRUGER, STEPHEN PAUL 2,785,789
KRULL, MATTHIAS 2,785,463
KRULL, MATTHIAS 2,785,465
KRYLOV, VLADIMIR G. 2,785,708
KUBOKI, MAMI 2,786,089
KUBOTA, TSUGUO 2,785,964
KUBOW, STANLEY 2,785,581
KUKINO, SATORU 2,785,696
KULLENBERG, RAGNAR 2,785,590
KULLENBERG, RAGNAR 2,786,163
KUMAMOTO HEALTH SCIENCE UNIVERSITY 2,785,679
KUMAR, CHELUVA 2,785,180
KUMAR, NITIN 2,785,557
KUMAR, VINOD 2,786,341
KUMAR, VIVEK 2,785,755
KUMAR, VIVEK 2,785,919
KUMAR, VIVEK 2,785,933
KUMAWAT, KANA RAM 2,785,957
KUNG, ANDY H. 2,786,385
KUNISADA, YUYA 2,785,966
KUO, MANN-YAN 2,785,618
KUO, MEI-CHANG 2,786,128
KUO, MEI-CHANG 2,786,131
KURIMURA, MUNEAKI 2,785,923
KURODA, TAKESHI 2,785,923
KUROSAKI, YUTAKA 2,785,848
KUST, KARI DENISE 2,785,647
KUWAHARA, KATSUHITO 2,786,087
KUWAHARA, RAITO 2,786,089
KUWAHARA, YOSHINORI 2,785,848
KYOWA HAKKO KIRIN CO., LTD. 2,785,964
L. B. FOSTER COMPANY 2,786,046
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCED 2,785,577
LABER, BERND 2,785,126
LABER, BERND 2,785,208
LABER, BERND 2,785,211
LABER, BERND 2,785,220
LABER, BERND 2,785,225
LABORATOIRES FOURNIER S.A. 2,785,876
LABORATOIRES URGO 2,785,911
LABORATOIRES URGO 2,785,915
LAFARGE 2,785,771
LAHAV, AVIAD 2,786,058
LAI, ZHENGRONG 2,786,080
LAI, ZHONG 2,785,790
LAILA NUTRACEUTICALS 2,786,230
LAMB, MYRRA ARLENE 2,785,531
LAMB, RICHARD DALE 2,785,531
LANGE, GUDRUN 2,785,126
LANGE, GUDRUN 2,785,208
LANGE, GUDRUN 2,785,211
LANGE, GUDRUN 2,785,220
LANGE, GUDRUN 2,785,225
LANGFELDER, KIM 2,785,944
LANIER, GREGORY R., JR. 2,786,044
LANIER, GREGORY R., JR. 2,786,258
LANIGAN, RICHARD J. 2,786,044
LANIGAN, RICHARD J. 2,786,258
LANNOM, ROBERT W. 2,785,735
LAPERLE, JEAN-NICHOLAS 2,785,579
LAPIERRE, JEAN-MARC 2,785,536
LARSEN, SIGNE E. 2,786,006
LARTER, STEPHEN RICHARD 2,785,562
LAU, ALLAN SIK-YIN 2,786,169
LAUER, MICHEAL 2,786,208
LAURET, ERIC 2,785,960
LAVOIE, STEVE 2,786,320
LAW, ANNA HING-YEE 2,786,169
LAWNER, PABLO M. 2,785,617
LAX, IRIT 2,786,276
LAZERWITH, SCOTT E. 2,785,563
LAZERWITH, SCOTT E. 2,785,567
LAZZAROTTI, ALESSANDRA 2,785,825
LDR MEDICAL 2,785,617
LE CALVEZ, JOEL 2,784,017
LE TIRAN, ARNAUD 2,785,499
LE, DEREK 2,785,507
LE, TONG 2,786,145
LEBON, JEAN-DANIEL 2,785,494
LEE, CAMERON 2,785,492
LEE, CHRISTOPHER A. 2,785,503
LEE, DUANE J. 2,786,117
LEE, GEORGE ROBERT 2,785,937
LEE, HANIL 2,786,039
LEE, HYANG RAK 2,786,036
LEE, JEONG JU 2,785,975
LEE, JONGHWA 2,786,085
LEE, KUN-HYUNG 2,785,975
LEE, KWANGHO 2,785,738
LEE, RICHARD 2,786,071
LEE, SAEYEON 2,786,329
LEE, SANG BIN 2,785,975
LEE, SEUNG WON 2,785,975
LEE, SIMON 2,785,686
LEE, SUNWOONG 2,785,751
LEE, YING-SHUAN 2,785,618
LEFEBVRE, VERONIQUE 2,786,207
LEINWEBER, DIRK 2,785,465
LENZ, FRANZ 2,785,462
LEONELLI, CRISTINA 2,785,356
LEQUETTE, SAMUEL 2,785,617
LESLIE, KEVIN WILLIAM 2,786,327
LESLIE, STUART 2,785,628
LESQUIR, DOMINIQUE 2,786,320
LEVY, OCEANE 2,785,935
LEW, WILLARD 2,785,563
LEW, WILLARD 2,785,567
LEWIS, LAVINIA MARINA 2,785,585
LEXISNEXIS 2,786,360
LG ELECTRONICS INC. 2,786,085
LI, BIN 2,785,603
LI, FU 2,785,255
LI, KUN 2,786,081
LI, MEIJUAN 2,785,647
LI, SANYONG 2,786,197
LI, WENGUANG 2,785,655
LIAN HWEE PENG, REBECCA 2,785,899
LIAO, YUSHENG 2,785,499
LICA, GEORGETA 2,785,704
LIDOR-HADAS, RAMY 2,785,501
LIEBL, REX 2,786,301
LIKUSKI, ROBERT K. 2,786,145
LILGE, HANS-JOACHIM 2,786,334
LINDE AKTIENGESELLSCHAFT 2,785,792
LINDEMANN, WILHELM 2,785,436
LINDEN, ANDERS 2,785,350
LINDGREN, KENT 2,785,783
LINDGREN, KENT 2,786,079
LINDSKOG, SVEN 2,786,084
LING, FUHUA 2,786,309
LINZ, GUENTER 2,786,245
LIPPMEIER, JAMES CASEY 2,785,867
LIPPMEIER, JAMES CASEY 2,785,971
LIU, JIAN 2,785,790
LIU, LINGJIA 2,786,034
LIU, LIPING 2,785,926
LIU, WAI 2,786,266
LIU, YANBIN 2,785,536
LIU, YANBIN 2,785,716
LJUNGSTROEM, MATTIAS 2,786,241

Index of PCT Applications Entering the National Phase

LLACH, TERI 2,786,264
LO, PERRY PAK LIN 2,785,250
LOCKE, CHRISTOPHER 2,786,013
LOCKE, CHRISTOPHER 2,786,101
LODATO, NICHOLAS J. 2,786,289
LOHER, STEFAN 2,785,505
LOKRING TECHNOLOGY, LLC 2,786,284
LONTCHAR, MICHAEL S. 2,785,892
LOPEZ GOMEZ, CRISTINA 2,785,229
LOPEZ SALVANS, MARTA QUERALT 2,785,609
LORRIO GONZALEZ, SILVIA 2,785,237
LOW, TREVOR 2,785,247
LOWENTHAL, RICHARD 2,785,705
LOWRY, JIM 2,785,968
LTS LOHMANN THERAPIE-SYSTEME AG 2,782,751
LU, JUN 2,785,606
LU, XUEFENG 2,786,244
LU, YANN YU 2,785,618
LUBRIZOL ADVANCED MATERIALS, INC. 2,786,259
LUCAS, MATTHEW C. 2,786,294
LUCAS, RUDOLF 2,785,185
LUMENPULSE LIGHTING INC. 2,786,119
LUND, JOSHUA A. 2,785,663
LUO, QUAN 2,786,244
LUO, XILIANG 2,785,798
LUTZ, MICHAEL 2,785,174
LV, ZHILIANG 2,784,338
LYNK LABS, INC. 2,785,721
LYONS, MICHAEL B. 2,785,621
MÆRSK OLIE OG GAS A/S 2,785,706
MA, ZHIFENG 2,786,080
MAALIOUNE, HAKIM 2,785,918
MABUCHI, YUICHIRO 2,786,233
MACH, MICHAEL 2,785,587
MACHHAMMER, OTTO 2,785,174
MACQUARIE UNIVERSITY 2,785,243
MAERSK OLIE OG GAS A/S 2,785,702
MAESAKA, MASAYUKI 2,786,223
MAGNAN, SEBASTIEN 2,786,221
MAGNIN, GERARD 2,785,351
MAHY GEHENNE, JOSETTE-NICOLE 2,786,155
MAIENFISCH, TOBIAS 2,785,505
MAIER, HANS-OTTO 2,786,302
MAIER, MICHAEL 2,785,709
MAITRO-VOGEL, SOPHIE 2,786,239
MAJOR, FELIX 2,785,174
MAKABE, MUNEYOSHI 2,785,674
MAKARYCHEV-MIKHAILOV, SERGEY MIKHAILOVICH 2,786,023
MAKOWER, JOSHUA 2,785,652
MAKOWER, JOSHUA 2,785,707
MALAGON, CECILIA 2,785,816
MALANI, ELISA PARTOSOEDARSO 2,785,628
MALECKI, HARRY C. 2,785,803
MALET, BRANDON K. 2,785,803
MANCERA AROCA, PILAR 2,786,155
MANCINI, STEFANO 2,785,960
MANDAL, PRAVEEN 2,785,705
MANKE, KEVIN RAY 2,786,343
MANKIN, SCOTS L. 2,786,301
MANNING, MARK 2,785,638
MANNING, MARK 2,785,639
MANNKIND CORPORATION 2,785,926
MANSOUR MINING TECHNOLOGIES INC. 2,785,245
MANTEX AB 2,785,590
MANTEX AB 2,786,163
MANTYLA, EINAR 2,785,631
MARATHON OIL CANADA CORPORATION 2,785,852
MAREL ICELAND EHF 2,785,896
MARION, BRUCE P. 2,784,017
MARISENSE OY 2,786,326
MARSH, DARRELL 2,785,599
MARSH, DARRELL 2,785,736
MARTELL, MICAEL 2,786,109
MARTIN HERNANDO, JOSE IGNACIO 2,786,002
MARTIN-PARRAS, LUIS 2,785,587
MARTIN, DAVID WILLIAM 2,785,616
MARTIN, NICHOLAS 2,785,647
MARTIN, RAINER E. 2,786,162
MARTIN, TRACY M. 2,786,343
MARTIN, YVES C. 2,786,144
MARTINEZ GONZALEZ, SONIA 2,786,002
MARTINEZ JOARISTI, ALBERTO 2,785,640
MARTINEZ, ALVARO A. 2,785,995
MARTUCCI, MICHAEL A. 2,785,788
MARTUCCI, NORMAN S. 2,785,788
MARTYN, GLEN 2,785,595
MARX, RYAN E. 2,785,650
MASAND, NATASHA G. 2,785,860
MASCARELLA, S. WAYNE 2,785,791
MASON, CHRISTOPHER 2,785,874
MASON, DINO 2,785,446
MASTERCARD INTERNATIONAL, INC. 2,785,993
MASTERMAN, THOMAS 2,785,801
MASTERMAN, THOMAS 2,785,802
MASTERS, JAMES GERARD 2,785,578
MASUDA, TAKEYOSHI 2,786,238
MASUDA, TSUNEAKI 2,785,673
MASUDA, YOSHIAKI 2,785,679
MATHER, THOMAS 2,785,659
MATILE, OLIVIER 2,785,577
MATSUDA, AKIHISA 2,785,536
MATSUDA, YUSUKE 2,785,696
MATSUI, MARY S. 2,785,747
MATSUMOTO, KENT 2,786,145
MATSUNO, KENJI 2,785,679
MATSUOKA, NORIHIRO 2,786,324
MATSUSHITA, HIROYUKI 2,785,673
MATZKEL, BEN 2,786,058
MAUGERI, UMBERTO ORAZIO GIUSEPPE 2,785,589
MAURER, STEPHAN 2,785,174
MAWJI, NASRIN R. 2,786,319
MAY, MELISSA R. 2,786,118
MAYER, JOERG 2,785,942
MAYFIELD, DAVID 2,786,046
MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH 2,786,297
MAZANETZ, MICHAEL PHILIP 2,786,245
MAZUREK, MARIAN 2,786,334
MAZZINI, SAMUELE 2,785,961
MBH-INTERNATIONAL A/S 2,786,339
MCBEATH, SEAN 2,786,274
MCCALLUM, MARK 2,784,017
MCCANDLESS, THOMAS 2,785,730
MCCARTHY, JAMES T. 2,786,297
MCCOMSEY, KEITH 2,785,811
MCCULLOUGH, RICHARD 2,785,781
MCGRATH, JON 2,785,989
MCINTOSH, IAN 2,785,573
MCKEEVER-ABBAS, BEN 2,786,327
MCLAUGHLIN, JOHN 2,785,835
MCLAUGHLIN, MEGAN M. 2,786,328
MCNEIL-PPC, INC. 2,786,011
MCPHERSON'S LIMITED 2,786,054
MECS, INC. 2,786,074
MEDIKONDA, ARAVIND PRASAD 2,785,738
MEDINA, SARAH 2,785,665
MEDINA, SARAH 2,786,191
MEDIZONE INTERNATIONAL INC. 2,785,850
MEDOFF, MARSHALL 2,785,801
MEDOFF, MARSHALL 2,785,802
MEDOFF, MARSHALL 2,785,820
MEDTRONIC CRYOCATH LP 2,785,814
MEDVEDEV, ANATOLY VLADIMIROVICH 2,785,955
MEERGANS, DOMINIQUE 2,785,487
MEIMA, GARMT R. 2,785,640
MEINNTECH CO., LTD. 2,785,975
MEISINGER-HENSCHEL, CHRISTINE 2,786,333
MEITZLER, JARED C. 2,786,344
MEKALA, REDDY VENKAT 2,785,838
MEKEL, MARLENE 2,785,599
MEKEL, MARLENE 2,785,736
MELLIER, ERIK 2,785,494
MELTZER, DONALD A. 2,786,259
MENDEL, ITZHAK 2,786,060
MENDOZA, ALBERTO L. 2,785,810
MENON, MURALI 2,785,575
MENTOR WORLDWIDE LLC 2,785,870
MENZEL, JOHANNES 2,786,323
MEOLA, GIUSEPPE 2,786,195
MEPPELINK, DAVID 2,785,795
MERCIER, STEPHANE 2,786,320
MERCK PATENT GMBH 2,785,307
MERCK PATENT GMBH 2,785,329
MERCK SHARP & DOHME CORP. 2,785,790
MERCK SHARP & DOHME CORP. 2,786,314
MERIAL LIMITED 2,785,653
MERIAL LIMITED 2,785,867
MERINO, CARLOS 2,785,651
MERINO, CARLOS 2,785,697
MERMOUD, MICHAEL 2,785,574
MERTENS, WILFRIED 2,785,176
MERTZMAN, MICHAEL 2,785,563
MESSERSMITH, DAVID 2,785,499
MHEIDLE, MICKAEL 2,785,703
MIAO, YU 2,786,149
MICHELIN RECHERCHE ET TECHNIQUE S.A. 2,786,223
MICKLE, TRAVIS 2,785,846
MICROSOFT CORPORATION 2,786,385
MICROSTRAIN, INC. 2,786,268
MIESS, DAVID P. 2,786,007
MIGICOVSKY, ERIC B. 2,786,225
MIHAILESCU, IONEL 2,785,540
MIHALIK, TERESA ANN 2,785,814
MIKKELSEN, RENE 2,785,624
MILAM, STANLEY NEMEC 2,785,512
MILAM, STANLEY NEMEC 2,785,518
MILAM, STANLEY NEMEC 2,785,580
MILAM, STANLEY NEMEC 2,785,583
MILAM, STANLEY NEMEC 2,785,600
MILAM, STANLEY NEMEC 2,785,761

Index des demandes PCT entrant en phase nationale

MILAM, STANLEY NEMEC 2,785,762
MILAM, STANLEY NEMEC 2,785,766
MILAM, STANLEY NEMEC 2,785,778
MILAM, STANLEY NEMEC 2,786,104
MILDREN, RICHARD PAUL 2,785,243
MILLER, EUPHEMIA H. 2,786,360
MILLER, ROBERT LYNN 2,785,647
MILLER, RYAN A. 2,785,932
MILN, COLIN D. 2,785,654
MINOO, JAHAN 2,786,132
MISKIN, MICHAEL 2,785,721
MISNER, STEVE 2,785,507
MITANI, AKIRA 2,786,089
MITSUBISHI ELECTRIC CORPORATION 2,785,666
MITSUBISHI GAS CHEMICAL COMPANY, INC. 2,785,673
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,741,594
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,785,685
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,785,688
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,785,692
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,785,859
MITSUBISHI TANABE PHARMA CORPORATION 2,785,851
MIYAMURA, SHIN 2,785,923
MOBILE COMFORT HOLDING 2,776,831
MOBILE MESSENGER GLOBAL, INC. 2,785,795
MOCHIDA PHAMACEUTICAL CO., LTD. 2,785,674
MOCK, ELMAR 2,785,942
MOERI, PETER 2,785,769
MOHAMED, HOSSAM ABDEL SALAM EL SAYED 2,785,623
MOHAMMED, ABDUL RASHEED 2,785,957
MOLITOR, JOHANNES 2,786,334
MOLZ, RONALD J. 2,785,781
MONGUCHI,YASUNARI 2,785,949
MONTELL BONAVENTURA, EULALIA 2,785,237
MONTILLA AREVALO, RAFAEL 2,785,229
MONTOJO, JUAN 2,785,649
MONTOJO, JUAN 2,785,798
MOORE, EILEEN 2,786,122
MOREAU, CHRISTIAN 2,776,831
MORELLI, ANDREA 2,785,825
MORGAN, JEROME R. 2,786,038
MORGANELLI, PHILIP ANTHONY 2,785,563
MORGANELLI, PHILIP ANTHONY 2,785,567
MORIMOTO, KATSUSHI 2,786,324
MORIMOTO, TSUTOMU 2,785,848
MORRIS, BRIAN 2,785,811
MORRIS, DONALD 2,785,516
MORRISON, ANGUS 2,785,742
MORRISS, JOHN H. 2,785,652
MORRISS, JOHN H. 2,785,707
MOSKOVICH, ROBERT 2,785,527
MOTOROLA MOBILITY, INC. 2,786,270
MOTOROLA SOLUTIONS, INC. 2,785,676
MOTOROLA SOLUTIONS, INC. 2,785,725
MOZER, SYLVIE 2,786,240
MUCKELRATH, BRETT 2,785,811
MUDD, CHRISTOPHER S. 2,786,366
MUDIGONDA, KOTESHWARA 2,785,957
MUELLER, ANDREA 2,785,942
MUELLER, FRANK 2,785,709
MUELLER, NIKOLAUS 2,785,700
MUELLER, STEPHANIE 2,786,340
MUGRAGE, BENJAMIN 2,786,277
MUGRAGE, BENJAMIN 2,786,289
MUKHOPADHYAY, DEBKUMAR 2,786,007
MULLA, MOHAMAD SADIK ABDULHAMID 2,786,072
MULLEN, BRIAN 2,785,659
MUNDRA, MANISH K. 2,786,030
MURAKI, HIROKAZU 2,785,841
MURALIDHARA REDDY, DASARI 2,786,227
MUROYA, AYUMU 2,785,679
MUSKULUS, FRANK 2,785,684
MUSSARI, FREDERICK P. 2,785,538
MUSTAFINA, DARYA ALEKSANDROVNA 2,785,917
MUTHUKUMARASAMY, SIVASUBRAMANIAN 2,785,956
N.V. PERRICONE LLC 2,785,633
NAGATAKI, YASUNOBU 2,786,381
NAGOYA CITY UNIVERSITY 2,785,970
NAGY, OLIVER 2,785,564
NAHLIELI, ODED 2,786,062
NAIR REMA, RAKESH VIKRAMAN 2,785,742
NAJARIAN, THOMAS 2,786,026
NAJDEK, LINDA J. 2,785,754
NAKAGAITO, TATSUYA 2,786,381
NAKAJIMA, ATSUSHI 2,785,970
NAKAMURA, HIROYUKI 2,786,087
NAKAMURA, YASUSHI 2,785,678
NAKAYAMA, SHINTARO 2,785,848
NALLEY, JAMES ELWOOD 2,786,108
NAM, JI YOUN 2,786,329
NAM, SUNG-CHAN 2,785,862
NAM, YOUNG HAN 2,786,034
NAMALA, RAMBABU 2,786,072
NAMBIAR, ANANT 2,785,993
NAMDEV, NIVEDITA 2,785,536
NAMDEV, NIVEDITA 2,785,716
NANOCARRIER CO., LTD. 2,785,858
NANOSTRING TECHNOLOGIES, INC. 2,785,529
NANTHAKUMAR, SUGANTHINI S. 2,785,499
NARDINI, CLAUDIA 2,785,825
NARGUND, RAVI P. 2,785,790
NASH, JORGE A. 2,786,135
NATARAJAN, SATEESH KUMAR 2,785,907
NAYBERG, NATASHA 2,785,615
NEAL, KENNETH G. 2,785,610
NEDERLANDSE ORGANISATIE VOOR TOEGPAST-NATUURWETENSCHAPPELIJK ONDERZOEK T 2,785,635
NEDWED, TIMOTHY J. 2,785,849
NEEB, FREDERIC 2,785,577
NEGREDO MADRIGAL, PILAR 2,785,237
NEIMANN, KARINE 2,785,629
NELSON, DANIEL J. 2,786,138
NEOGRAFT TECHNOLOGIES, INC. 2,785,989
NESTEC S.A. 2,785,628
NESTEC S.A. 2,785,740
NESTEC S.A. 2,785,769
NESTEC S.A. 2,785,899
NESTEC S.A. 2,785,997
NESTEC S.A. 2,786,211
NEUENDORF, ANDREAS 2,785,593
NEUROTEC PHARMA, S.L. 2,786,155
NEWBERG, DONALD G. 2,785,676
NEWCOM, JASON S. 2,785,923
NEWMAN, ROBERT A. 2,786,123
NEWSAM, JOHN M. 2,785,643
NIBOUAR, F. ANDREW 2,785,741
NICEWONGER, ROBERT 2,785,536
NIELSEN, ALEX T. 2,785,530
NIKI, YOKO 2,785,747
NIPD GENETICS LTD 2,786,174
NIPPON SODA CO., LTD. 2,786,089
NIROGI, RAMAKRISHNA 2,785,838
NIROGI, RAMAKRISHNA 2,785,957
NIROGI, RAMAKRISHNA 2,786,072
NISHIKAWA, KAZUO 2,786,324
NISHIMURA, SATOSHI 2,786,089
NISHIMURA, TOSHIHIKO 2,785,859
NISHIUCHI, EMI 2,786,324
NIU, DEQIANG 2,785,738
NIU, XIAOKAI 2,785,968
NO, ZAESUNG 2,786,329
NOKIA CORPORATION 2,785,746
NOLTE, MARC 2,786,239
NOVACEK, LOREN 2,786,267
NOVAK, ROBERT 2,786,274
NOVARTIS AG 2,785,492
NOVARTIS AG 2,785,638
NOVARTIS AG 2,785,639
NOVOZYMES A/S 2,785,924
NOVOZYMES A/S 2,786,006
NOVOZYMES NORTH AMERICA, INC. 2,786,006
NOYA MARINO, BEATRIZ 2,786,002
NOZAKI, MIHO 2,785,970
NTT DOCOMO, INC. 2,785,856
NTT DOCOMO, INC. 2,786,308
NUOVO PIGNONE S.P.A. 2,785,903
NUVO RESEARCH INC. 2,785,643
NV BEKAERT SA 2,785,928
NVB INTERNATIONAL UK LTD 2,786,125
O'BRIEN, CHRIS 2,785,691
O'BRIEN, KEVIN M. 2,786,118
O'DOWD, HARDWIN 2,785,499
OAKLEY, INC. 2,786,117
OBST SANDER, ULRIKE 2,786,162
OCHIAI, MISA 2,785,675
ODA, TAKAFUMI 2,785,673
ODEN, ERIK 2,785,590
ODEN, ERIK 2,786,163
OETTER, GUENTER 2,785,616
OGBU, CYPRIAN OKWARA 2,785,978
OGO, NAOHISA 2,785,679
OGURA, YUICHIRO 2,785,970
OH, SEUNGJIN 2,786,085
OHKOUCHI, MUNETAKA 2,785,674
OHWATARI, YUSUKE 2,785,856
OK, JAE YOON 2,785,986
OK, JAE YOON 2,785,987
OKAMURA, KATSUMI 2,785,696
OKANARI, EIJI 2,785,668
OKANO, AKIHIRO 2,785,674

Index of PCT Applications Entering the National Phase

OKANO, HIROAKI 2,786,324
OKAWARA, TADASHI 2,785,679
OKO, JENNIFER L. 2,785,754
OLALDE GRAELLS, BEATRIZ 2,785,571
OLBRICH, CARSTEN 2,785,576
OLDE, BO 2,785,757
OLDE, BO 2,785,758
OLDE, BO 2,785,764
OLDE, BO 2,785,767
OLSEN, GEIR INGE 2,785,763
OLSEN, GEIR INGE 2,785,765
OLSEN, GREGORY JAMES 2,785,582
OLSON, ERIK 2,786,309
OLVING, LENNART 2,785,637
ONE PERSON HEALTH INC. 2,785,250
ONG, JANE 2,786,277
ONG, JANE 2,786,289
ONODERA, SATOSHI 2,785,586
OPENSHAW, GRAHAM 2,785,657
OPHIR, SHAI 2,785,837
OPTISENSE NETWORK, INC. 2,786,187
OREXIGEN THERAPEUTICS, INC. 2,785,822
ORF LIFTAEKNI HF. 2,785,631
ORGANOMED CORPORATION 2,786,255
OROSKAR, ANIL 2,785,742
ORVAR, BJORN LARUS 2,785,631
OSBORNE, BRANDI RAE 2,785,585
OSRAM SYLVANIA INC. 2,785,557
OTAKI, RYOJI 2,785,673
OTOMO, TAKAYOSHI 2,785,683
OTSUKA PHARMACEUTICAL CO., LTD. 2,785,923
OWENS, JOHN E. 2,786,126
OYULVSTAD, STEINAR 2,785,765
PACKERS PLUS ENERGY SERVICES INC. 2,785,713
PADBURY, CHRISTOPHER JOHN 2,786,311
PADILLA, GEORGINA LOPEZ 2,786,118
PAETAU-ROBINSON, INKE 2,785,646
PAETAU-ROBINSON, INKE 2,786,014
PAETZ, JANA 2,785,684
PAGANO, SALVATORE 2,786,223
PAGE, ANDREW FRANCIS 2,785,913
PAGEARD, JEAN-LUC 2,785,814
PALAU PHARMA, S.A. 2,785,353
PALMA, ROCIO 2,785,536
PALMA, ROCIO 2,785,716
PALOX LIMITED 2,785,616
PAN, LONG 2,785,507
PAPAGEORGIOU, ELISAVET A. 2,786,174
PAPASAKELLARIOU, ARIS 2,785,914
PARENT, HENRY FRANCOIS 2,785,617
PARK, EUNJUNG 2,786,329
PARK, SANG-DO 2,785,862
PARKER, BRECK OLLAND 2,785,913
PARPPEI, JOUKO 2,786,326
PARTHASARADHI REDDY, BANDI 2,786,227
PASCUAL GILABERT, MARTA 2,785,229
PASK, HELEN MARGARET 2,785,243
PASTEN ZAMORANO, ANDREA 2,786,155
PASTERNAK, MACIEJ 2,786,301
PASTOR FERNANDEZ, JOAQUIN 2,786,002
PATEL , ROHEET 2,785,582
PATEL, CHAITANYA A. 2,785,630
PATEL, JIGAR M. 2,785,803
PATEL, YOGESH 2,785,712
PATNALA, SRIRAMACHANDRA MURTHY 2,785,838
PATSALIS, PHILIPPOS C. 2,786,174
PATTERSON, JAMES 2,785,811
PATTON, JOHN S. 2,786,128
PATTON, JOHN S. 2,786,131
PATTON, RYAN S. 2,786,128
PATTON, RYAN S. 2,786,131
PAUL, BRIAN JAMES 2,785,660
PEABODY, DAVID S. 2,785,992
PEARSON, TRENT 2,786,331
PEBBLE INDUSTRIES INC. 2,786,225
PEEL TECHNOLOGIES, INC. 2,785,956
PELED, TONY 2,785,627
PELIN, KALLE HANS THOMAS 2,785,438
PELLE, KATHERINE 2,785,886
PENTEC HEALTH, INC. 2,786,122
PEP STATIONS, LLC 2,786,378
PEPE, PAUL JOHN 2,786,387
PERLEN CONVERTING AG 2,785,505
PERNOT, JEAN-MARC 2,785,911
PERNOT, JEAN-MARC 2,785,915
PERRICONE, NICHOLAS V. 2,785,633
PETIT, DOMINIQUE 2,785,869
PETIT, DOMINIQUE 2,785,872
PETIT, MIKAEL 2,785,466
PETRUCCI, ARIANNA 2,785,825
PETTER, RUSSELL C. 2,785,738
PFBC ENVIRONMENTAL ENERGY TECHNOLOGY, INC. 2,786,010
PHARMA DESIGN, INC. 2,785,679
PHILIP MORRIS PRODUCTS S.A. 2,785,346
PHILIP MORRIS PRODUCTS S.A. 2,785,689
PHILIP MORRIS PRODUCTS S.A. 2,785,698
PHILIP MORRIS PRODUCTS S.A. 2,785,890
PHILIP, BRADLEY S. 2,785,772
PHILLIPS SCREW COMPANY 2,785,632
PHILLIPS, ANDREW 2,786,219
PHOENIX BIOTECHNOLOGY INC. 2,786,123
PHOENIX CONTACT GMBH & CO KG 2,785,593
PHOSPHAGENICS LIMITED 2,785,242
PHULL, MANJINDER SINGH 2,785,998
PICCOLOMINI, ANDRE 2,785,581
PIECZUL, OLGIERD STANISLAW 2,785,789
PIERCE, ALBERT CHARLES 2,785,499
PIERCE, ELIZABETH J. 2,785,611
PIERCE, PHILLIPPI 2,785,756
PIETRANICO-COLE, SHERRIE LYNN 2,786,162
PIMENOV, VYACHESLAV PAVLOVICH 2,785,922
PINARD, EMMANUEL 2,785,776
PINCHUK, NOGA 2,786,380
PINCUS, ZACHARY 2,785,835
PINE, COREY 2,786,289
PINEL, ELIETTE 2,785,466
PIONEER HI-BRED INTERNATIONAL, INC. 2,786,001
PIRAMAL HEALTHCARE LIMITED 2,785,948
PIRAMAL IMAGING SA 2,785,576
PLANT BIOSCIENCE LIMITED 2,786,341
PLANT, BEN 2,785,244
PLATEL, DAVID 2,785,880
PLAYTECH SOFTWARE LIMITED 2,785,508
PLOJOUX, JULIEN 2,785,346
POELSTRA, KLAAS 2,786,090
POETZSCH, SONJA 2,785,587
POLEN, LARRY ALEXANDER 2,786,126
POLVI, ESKO OLAVI 2,786,010
PONNAIAH, RAVI 2,785,620
POOLRITE RESEARCH PTY LTD 2,785,566
POREE, FABIEN 2,785,126
POREE, FABIEN 2,785,208
POREE, FABIEN 2,785,211
POREE, FABIEN 2,785,220
POREE, FABIEN 2,785,225
PORTNER, JOSHUA BENJAMIN 2,785,250
POSSELT, DIETMAR 2,785,616
POST, MARK A. 2,786,048
POULSEN, THOMAS AGERSTEN 2,785,924
POULSEN, THOMAS AGERSTEN 2,786,006
POUPARDIN-OLIVIER, OLIVIA 2,785,876
POWELL, GREG L. 2,785,968
PRAKASH, JAI 2,786,090
PRAKASH, PRAKHAR 2,785,807
PRATT, BEN 2,786,013
PREST, THOMAS JOSEPH 2,785,647
PRICE, RICHARD JOHN 2,785,937
PRIDDLE, CLINTON 2,786,257
PRIDMORE-MERTEN, SYLVIE 2,785,997
PRIMIANI, PAOLO 2,785,446
PRIMIERO, PAOLO 2,786,372
PRITCHARD, JOYCE A. 2,785,867
PRITCHARD, JOYCE ANITA 2,785,653
PROBST, JOERN 2,785,348
PROENNEKE, LIV 2,785,601
PROFERO ENERGY INC. 2,785,562
PROFESSIONAL DIETETICS S.R.L. 2,785,116
PROFIBRIX B.V. 2,785,594
PROFIBRIX B.V. 2,785,595
PROGRESS ULTRASONICS AG 2,785,787
PROTERRA INC 2,785,516
PROULX, CHRISTOPHER 2,785,753
PRUET, RANDALL BOYD 2,785,807
PUGLIESE, MARCO 2,786,155
PURANEN, TERHI 2,785,944
PURAPHARM INTERNATIONAL (HK) LIMITED 2,786,169
P2I LTD 2,786,354
QARNOT COMPUTING 2,785,904
QI, FENGXIA 2,786,244
QIAGEN GAITHERSBURG, INC. 2,786,322
QIAN, JIANG 2,786,007
QIAO, LIXIN 2,785,738
QIN, ZHONGBIN 2,786,083
QIU, WANBIN 2,785,951
QUAKE, STEPHEN 2,786,357
QUALCOMM INCORPORATED 2,785,649
QUALCOMM INCORPORATED 2,785,798
QUAN, WEI 2,786,083
QUINTERO, RUBEN DARIO RODRIGUEZ 2,786,353
RAFFERTY, STEPHEN WILLIAM 2,785,898
RAFII, SHAHIN 2,785,677

Index des demandes PCT entrant en phase nationale

RAILKAR, SUDHIR 2,785,712
RAILKAR, SUDHIR 2,785,905
RAJ, SACHIN 2,785,180
RAJI REDDY, RAPOLU 2,786,227
RALCO NUTRITION, INC. 2,785,531
RAMACHANDRAN, RAVI 2,785,654
RAMADAN, ZIAD 2,785,997
RAMAN, JAYARAMAN VENKAT 2,785,620
RAMOS LIMA, FRANCISCO JAVIER 2,786,002
RAMSEY, CHRISTOPHER PAUL 2,786,219
RANBAXY LABORATORIES LIMITED 2,785,622
RANGLER, RICHARD K. 2,785,772
RANIR, LLC 2,785,794
RANKIN, ERINN BRUNO 2,786,149
RAO, DHARMARAJ RAMACHANDRA 2,785,998
RASPERINI, GIULIO 2,785,828
RASTOGI, SANJAY 2,786,025
RATHNAKAR REDDY, KURA 2,786,227
RATHOD, DHIRAJ 2,785,620
RATIOPHARM GMBH 2,785,487
RATIOPHARM GMBH 2,785,684
RATIOPHARM GMBH 2,785,687
RATIOPHARM GMBH 2,785,920
RAVA, RICHARD P. 2,785,718
RAVA, RICHARD P. 2,786,351
RAVA, RICHARD P. 2,786,357
RAVIV, LI-ON 2,785,837
RAVULA, JYOTHSNA 2,785,838
RAYSSIGUIER, CHRISTOPHE 2,785,344
RAYSSIGUIER, CHRISTOPHE 2,785,651
RAZ, SAGI 2,785,953
REBALLI, VEENA 2,786,072
RECHES, AMIT 2,786,380
REDMON, MARTIN P. 2,785,503
REED, DAVID P. 2,785,503
REEVES, WILLIAM JOSEPH LORD 2,785,516
REICHEL, JOHANN 2,785,711
REICHENBACH DE SOUSA, LUIZ CARLOS 2,785,836
REIMANN, WERNER 2,785,463
REIMANN, WERNER 2,785,465
REINDERS, JON AARON TUCKER 2,785,647
RENK-AKTIENGESELLSCHAFT 2,785,700
RENNER, ROSS 2,785,800
REPOWER SYSTEMS AG 2,785,916
RERAT, VINCENT 2,785,124
RESEARCH IN MOTION LIMITED 2,785,819
RESEARCH IN MOTION LIMITED 2,785,826
RESEARCH IN MOTION LIMITED 2,786,033
RESEARCH IN MOTION LIMITED 2,786,192
RESEARCH IN MOTION LIMITED 2,786,274
RESEARCH TRIANGLE INSTITUTE 2,785,791
RESS, ROBERT A., JR. 2,785,976
RETRACTABLE TECHNOLOGIES, INC. 2,785,561
RETTEMEYER, DIRK 2,785,357
REYNOLDS, MICHAEL ANTHONY 2,785,512
REYNOLDS, MICHAEL ANTHONY 2,785,518
REYNOLDS, MICHAEL ANTHONY 2,785,570
REYNOLDS, MICHAEL ANTHONY 2,785,580
REYNOLDS, MICHAEL ANTHONY 2,785,583
REYNOLDS, MICHAEL ANTHONY 2,785,600
REYNOLDS, MICHAEL ANTHONY 2,785,761
REYNOLDS, MICHAEL ANTHONY 2,785,762
REYNOLDS, MICHAEL ANTHONY 2,785,766
REYNOLDS, MICHAEL ANTHONY 2,785,778
REYNOLDS, MICHAEL ANTHONY 2,786,104
RHEES, BRIAN KENT 2,786,351
RHODIA OPERATIONS 2,785,182
RHODIA OPERATIONS 2,785,949
RICE, EDWARD CLAUDE 2,785,895
RICHARD, RUSSELL, JR. 2,785,759
RICHARDSON, ANDREW P. 2,785,792
RICHARDSON, STEVEN G. 2,786,283
RICHARDSON, THOMAS EDWARD 2,785,978
RICHMAN, DINA L. 2,786,254
RICHTER, HANS 2,786,162
RIEDER, BRENT 2,786,250
RIGEL PHARMACEUTICALS, INC. 2,785,835
RIGEL PHARMACEUTICALS, INC. 2,786,086
RIMKUS, KATRIN 2,785,687
RINGCENTRAL, INC. 2,785,615
RITCHEY MANUFACTURING, INC. 2,786,129
RITCHEY, BETH A. 2,785,965
RITCHEY, CRAIG C. 2,786,129
RITCHEY, GRANT A. 2,786,129
ROAL OY 2,785,944
ROBERT BOSCH GMBH 2,785,912
ROBERTS, DAVID 2,785,458
ROBIN, MARK L. 2,786,031
ROBINSON, STEPHEN HOLMES 2,785,517
ROBINSON, TIM 2,786,101
RODGERS, WILLIAM J. 2,785,965
RODRIGUEZ ALLUE, MANUEL 2,786,155
RODRIGUEZ HERGUETA, ANTONIO 2,786,002
RODRIGUEZ, ANNABELLE 2,785,996
ROE, CHARLES R. 2,785,714
ROGERS, JAMES L. 2,786,297
ROHART, EMMANUEL 2,785,182
ROLLS-ROYCE CORPORATION 2,785,881
ROLLS-ROYCE CORPORATION 2,785,895
ROLLS-ROYCE CORPORATION 2,786,040
ROLLS-ROYCE CORPORATION 2,786,153
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,785,974
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,785,976
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,786,047
ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC. 2,786,260
ROMAINE, MATTHEW 2,785,753
ROMBI, MAX 2,785,887
ROPTIN, VINCENT 2,785,877
ROSE, KEVIN 2,785,539
ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG 2,785,604
ROSENKRANZ, STEFAN 2,785,925
ROSOWSKI, FRANK 2,785,709
ROSSET, ROLAND 2,785,665
ROSSNAGEL, STEPHEN M. 2,786,121
ROTHENFLUH, TOBIAS 2,785,460
ROTTER, RICHARD 2,786,383
ROWOTH, CHRISTOPHER P. 2,785,965
RUBIN, TOM 2,785,489
RUDOLF VON ROHR, PHILIPP 2,785,460
RUEDIGER, HARALD 2,785,352
RUHI ROURA, RAMON 2,785,237
RUSCIO, DANI 2,785,346
RUSSELL, ANDREW I. 2,785,663
RUTIN, AARON 2,786,048
RYAN, KRISTIN J. 2,785,892
R3 COMPOSITES 2,786,048
S.M.R.E. S.R.L. 2,785,961
SACK, MARTIN 2,785,486
SADAR, MARIANNE DOROTHY 2,786,319
SAFE ORTHOPEADICS 2,785,869
SAFE ORTHOPEADICS 2,785,872
SAFE-T-SHADE 2,785,483
SAFINA, BRIAN 2,786,294
SAGEM SECURITE 2,786,221
SAIKI, YUTO 2,786,089
SAINT-GIRONS, SANDRINE 2,785,689
SAINT-GOBAIN ABRASIFS 2,785,572
SAINT-GOBAIN ABRASIFS 2,785,729
SAINT-GOBAIN ABRASIVES, INC. 2,785,572
SAINT-GOBAIN ABRASIVES, INC. 2,785,729
SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION 2,785,662
SAINT-GOBAIN PERFORMANCE PLASTICS PAMPUS GMBH 2,785,584
SAITO, YUJI 2,785,683
SAJIKI,HIRONAO 2,785,949
SAKAKIBARA, KOUICHI 2,786,247
SAKAMOTO, YUJI 2,785,851
SAKIKAWA, NOBUKI 2,786,324
SALA, ALESSANDRO 2,785,938
SALA, RICCARDO 2,785,938
SALAZAR, SPENCER 2,786,241
SALDA, LUCIANO 2,785,356
SALGADO SERRANO, ANTONIO 2,786,002
SALISBURY, JOHN I. 2,785,545
SALMI, PEKKA 2,786,224
SALMON, SCOTT 2,785,794
SALNIKOV, DMITRIY 2,785,777
SALUSTE, CARL-GUSTAVE PIERRE 2,786,002
SAM-A ALUMINIUM CO., LTD 2,786,039

SAMPSON, RUSS 2,785,665
SAMSUNG ELECTRONICS CO., LTD. 2,785,914
SAMSUNG ELECTRONICS CO., LTD. 2,786,034
SAMYANG BIOPHARMACEUTICALS CORPORATION 2,785,983
SANDSTROM, ROBERT L. 2,786,144
SANFORD, KARL J. 2,785,530
SANOFI 2,786,218
SANWA KAGAKU KENKYUSHO CO., LTD. 2,785,970
SARKAR, REUBEN 2,785,516
SATHYANARAYANA, SHASHIDHAR 2,785,655
SATO, MOTOAKI 2,786,089
SAVILL, ROBERT F. 2,785,781
SAWGRASS EUROPE SA 2,785,703
SAYENKO, IRINA VALERIEVNA 2,785,589
SAYERS, STEVE 2,785,689
SAZE, TAKUYA 2,785,848
SCALA, DIANA 2,785,507
SCARBROUGH, JANUARY 2,785,815
SCHAAP, ADRIAAN ANTON 2,786,025
SCHAEFER, CARSTEN 2,786,195
SCHAEFER, ROLF 2,785,946
SCHAEFFER-KORBYLO, LYNDSAY 2,786,016
SCHAENZLE, GERHARD 2,786,245
SCHAER, ALEX 2,785,773
SCHASTEEN, CHARLES S. 2,785,599
SCHASTEEN, CHARLES S. 2,785,736
SCHECHTER, IAN 2,786,042
SCHERER, MARKUS 2,785,357
SCHERER, STEFAN 2,785,774
SCHIERLE-ARNDT, KERSTIN 2,785,174
SCHILT, ANDRE 2,785,635
SCHIRRMACHER, MARTIN 2,786,159
SCHLESSINGER, JOSEPH 2,785,723
SCHLESSINGER, JOSEPH 2,786,276
SCHLUMBERGER CANADA LIMITED 2,784,017
SCHLUMBERGER CANADA LIMITED 2,785,344
SCHLUMBERGER CANADA LIMITED 2,785,651
SCHLUMBERGER CANADA LIMITED 2,785,697
SCHLUMBERGER CANADA LIMITED 2,785,793
SCHLUMBERGER CANADA LIMITED 2,785,796
SCHLUMBERGER CANADA LIMITED 2,785,816
SCHLUMBERGER CANADA LIMITED 2,785,917
SCHLUMBERGER CANADA LIMITED 2,785,922
SCHLUMBERGER CANADA LIMITED 2,785,955
SCHLUMBERGER CANADA LIMITED 2,786,021
SCHLUMBERGER CANADA LIMITED 2,786,023
SCHLUMBERGER CANADA LIMITED 2,786,372
SCHMIDT, GERHARDT 2,785,486
SCHMIDT, WOLFGANG 2,785,605
SCHNABEL, GERHARD 2,786,239
SCHNAPP, ANDREAS 2,786,245
SCHNEIDER ELECTRIC USA, INC. 2,786,037
SCHOENDORFER, DON 2,786,310
SCHOTZINGER, ROBERT J. 2,785,898
SCHROEDL, SOEREN 2,785,564
SCHULER, MARTIN 2,785,460
SCHULZ, ARNO 2,785,126
SCHULZ, ARNO 2,785,208
SCHULZ, ARNO 2,785,211
SCHULZ, ARNO 2,785,220
SCHULZ, ARNO 2,785,225
SCHULZ, RICHARD A. 2,786,156
SCHUSSER, UDO 2,785,348
SCHWARZ, DIETER 2,785,700
SCHWEITZER ENGINEERING LABORATORIES, INC. 2,786,147
SCHWEITZER ENGINEERING LABORATORIES, INC. 2,786,156
SCHWEIZER, MARTIN 2,785,665
SCHWEIZER, MARTIN 2,786,191
SCHWINLER, NEIL S. 2,786,135
SCIENTIFIC GAMES HOLDINGS LIMITED 2,785,901
SCOTT, DARYL 2,785,180
SCOTT, ROBERT JOHN 2,786,245
SCOTTO, ANDREA 2,785,775
SCYNEXIS, INC. 2,785,978
SDI TECHNOLOGIES, INC. 2,786,304
SEAQUIST CLOSURES LOEFFLER GMBH 2,785,462
SEBHAT, IYASSU K. 2,786,314
SEELER, FABIAN 2,785,174
SEGALL, KEVIN I. 2,785,665
SEIDL, WOLFGANG 2,772,346
SEITTER, JEFF A. 2,786,360
SEKISUI MEDICAL CO., LTD. 2,785,678
SELVARAJ, GOPINATH 2,785,748
SELVARAJ, GOPINATH 2,785,752
SEMAMA, MICHAEL 2,785,837
SENJU PHARMACEUTICAL CO., LTD. 2,785,851
SENNYU, KATSUYA 2,785,685
SEO, MIN JUNG 2,786,329
SERVAES, LUK 2,785,960
SESSIONS, ALLEN 2,785,647
SEXTON, DANIEL J. 2,786,019
SG BIOFUELS, LTD. 2,786,383
SHAH, PRAFUL 2,785,615
SHAH, SHRENIK K. 2,785,790
SHAH, TUSHAR K. 2,785,803
SHAHAF, GODED 2,786,380
SHAHAR, ASAF 2,785,940
SHAKO, VALERY VASILIEVICH 2,785,922
SHALEV, ALON 2,785,953
SHAN, SHAN 2,785,821
SHANDAS, ROBIN 2,785,621
SHANGHAI ZHONGXI PHARMACEUTICAL COMPANY 2,785,857
SHANGHAI ZHONGXI SUNVE PHARMACEUTICAL CO., LTD. 2,785,857
SHANI-HERSHKOVICH, REVITAL 2,786,380
SHANMUGAM, MOHAN KUMAR 2,785,748
SHANMUGAM, MOHAN KUMAR 2,785,752
SHANNON, MICHAEL EDWARD 2,785,850
SHAPIRO, ANDREW PHILIP 2,785,533
SHARMA, RAJIV 2,785,948
SHARP KABUSHIKI KAISHA 2,786,324
SHASTRY, RAMACHANDRA 2,785,578
SHAW, ALAN R. 2,786,306
SHAW, THOMAS J. 2,785,561
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,180
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,512
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,518
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,570
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,580
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,583
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,600
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,761
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,762
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,766
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,778
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,879
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,785,937
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,786,104
SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. 2,786,244
SHELTON, FREDERICK E., IV 2,786,038
SHEN, DONG 2,785,899
SHER, NAAMIT 2,786,060
SHER, NAAMIT 2,786,374
SHERMAN, NICHOLAS 2,785,707
SHIBAKAWA, NOBUHIKO 2,785,668
SHIBATA, TAIKI 2,786,233
SHIBAYAMA, KOTARO 2,786,089
SHIGETOMI, MANABU 2,785,668
SHIMIZU, SATOSHI 2,785,923
SHIMIZU, TOMO 2,785,678
SHINDE, ANIL KARBHARI 2,785,957
SHINDE, ANIL KARBHARI 2,786,072

Index des demandes PCT entrant en phase nationale

SHINODA, HISANOBU 2,741,594
SHINOHARA, TOSHINORI 2,785,848
SHIZUOKA PREFECTURE 2,785,679
SHMUELI, SHMUEL 2,786,062
SHMUNIS, VLADIMIR 2,785,615
SHOJI, MASANOBU 2,785,966
SHORTT, ROBERT 2,785,813
SHROOT, BRAHAM 2,785,629
SIALO-LITE LTD. 2,786,062
SIB LABORATORIES LIMITED 2,785,589
SIDDALL, THOMAS 2,786,250
SIEBRITS, EDUARD 2,785,793
SIEGMANN, KONSTANTIN 2,786,195
SILLS, MATTHEW 2,786,277
SILLS, MATTHEW 2,786,289
SILVERPIL, ELIN 2,785,350
SIMEONE, DIANE 2,786,005
SIMON, JOHN B. 2,785,772
SIMOR, MARCEL 2,785,635
SIMPSON, NEIL 2,785,792
SINDELAR, MARK JOHN 2,786,284
SINGH, D. PAUL 2,785,351
SINGH, JAGAT 2,785,643
SINGH, JUSWINDER 2,785,738
SINHA, SANDIPAN 2,785,585
SITA, LAWRENCE R. 2,786,295
SKALLA, DALE WAYNE 2,785,647
SKIBIN, ALEKSANDER PETROVICH 2,785,917
SKJAERSETH, ODD B. 2,786,078
SKURDAL, ANDREW 2,786,304
SLACK, PAUL 2,786,101
SMALL, MARK 2,785,561
SMART TECHNOLOGIES ULC 2,786,318
SMART TECHNOLOGIES ULC 2,786,338
SMAXTEC ANIMAL CARE SALES GMBH 2,785,925
SMEETS, PAULUS JOHANNES HYACINTHUS MARIE 2,785,928
SMERECKY, JERRY R. 2,785,741
SMITH INTERNATIONAL, INC. 2,785,768
SMITH INTERNATIONAL, INC. 2,786,003
SMITH, DANIEL JOHN 2,785,582
SMITH, DOUGLAS 2,785,741
SMITH, JACK ANTHONY 2,786,274
SMITH, JAY 2,786,152
SMITH, JEFFREY C. 2,786,241
SMITH, MICHELLE DAVIS 2,786,148
SMITH, PHILLIP N. 2,785,715
SMITH, ROY E. 2,785,686
SMITS, VALERIE 2,785,124
SMITS, VALERIE 2,785,125
SMITS, VALERIE 2,785,586
SMS SIEMAG AG 2,785,711
SMULE, INC. 2,786,241
SNECMA 2,786,240
SNIDER, CORY D. 2,786,225
SNYDER, DOUGLAS J. 2,786,260
SO, JERRY 2,785,833
SOERVIK, BENGT 2,785,636
SOERVIK, MARIE 2,785,636
SOJKA, MILAN FRANZ 2,785,754
SOL-GEL TECHNOLOGIES LTD. 2,785,629
SOLAE, LLC 2,785,599
SOLAE, LLC 2,785,736
SOLAR FUEL GMBH 2,785,297
SOLARI, CLIVE 2,786,054
SOLEM, KRISTIAN 2,785,757
SOLEM, KRISTIAN 2,785,758
SOLEM, KRISTIAN 2,785,764
SOLEM, KRISTIAN 2,785,767
SOLENTHALER, PETER 2,785,787
SOLER, CHRISTOPH 2,785,773
SOLETANCHE FREYSSINET 2,785,494
SOLETTI, LORENZO 2,785,989
SOLIVA SOLIVA, ROBERT 2,785,353
SOLLBERGER, DAVID 2,785,773
SOLOMON, JAMES 2,785,705
SON, SOO-BEOM 2,785,511
SONG, YI 2,785,819
SONOCO DEVELOPMENT, INC. 2,785,968
SONOMAX TECHNOLOGIES INC. 2,785,568
SONOMAX TECHNOLOGIES INC. 2,785,573
SONOMAX TECHNOLOGIES INC. 2,785,579
SOPER, ROBIN 2,785,541
SOPER, ROBIN 2,785,553
SOUVAY, FRANCOIS-XAVIER 2,786,119
SPARSO, FLEMMING VANG 2,785,624
SPAULDING, MARK 2,785,781
SPECHT, MICHAEL 2,785,297
SPECK, ADRIEN 2,786,207
SPENCE, DAVID JAMES 2,785,243
SPINDLER, NADJA 2,785,587
SPINELLI, PAOLO 2,785,938
SPORTWELDING GMBH 2,785,942
SPX CORPORATION 2,786,316
STANLEY, BRUCE 2,785,495
STANTON, RICHARD 2,786,385
STARHOME GMBH 2,785,837
STARK, WENDELIN JAN 2,785,505
STATE GRID CORPORATION OF CHINA 2,784,338
STATE SCIENTIFIC CENTER OF THE RUSSIAN FEDERATION INSTITUTE OF BIOMEDICA 2,785,589
STC.UNM 2,785,992
STEALTH PEPTIDES INTERNATIONAL, INC. 2,786,066
STEALTH PEPTIDES INTERNATIONAL, INC. 2,786,280
STEENSMA, DAVID P. 2,786,297
STEIH, RICHARD J. 2,785,772
STEINBEIS-TRANSFERZENTRUM ANGEWANDTE PHOTOVOLTAIK UND DUENNSCHICHTTECHNI 2,785,601
STELLATO, MICHAELA 2,785,938
STEPHENSON, MATTHEW ROGER 2,785,582
STERN, YAKI 2,786,380
STERNBY, JAN 2,785,757
STERZEL, HANS-JOSEF 2,785,150
STERZEL, HANS-JOSEF 2,785,174
STEVENSON-PAULIK, JILL M. 2,786,301
STICHT, HEINRICH 2,785,587
STIEFEL LABORATORIES, INC. 2,786,283
STIGLIC, JEFFREY S. 2,786,029
STINESSEN, KJELL OLAV 2,785,763
STIVER, MARK C. 2,786,360
STOHR, WERNER 2,772,346
STOKES, BEN 2,786,101
STRASSER, WALTER J. 2,785,772
STRAUB, HENRY CHARLES, JR. 2,786,325
STROUMPOULIS, DIMITRIOS 2,786,366
STUERMER, BERND 2,785,297
STUMM, DANIELA 2,785,687
STUSSAK, MARTIN 2,785,947
SU, LEI 2,785,951
SU, WEI-GUO 2,785,749
SUAU, JEAN-MARC 2,785,880
SUBRAMANIAM, RAMKUMAR 2,785,838
SUBRAMANIYAM, MAHESH 2,786,077
SUBRAMANYAM, RAVI 2,785,507
SUEDZUCKER AKTIENGESELLSCHAFT MANNHEIM/OCHSENFURT 2,785,486
SULKES, YANIV 2,785,940
SULZER METCO (US) INC. 2,785,781
SUMITOMO ELECTRIC HARDMETAL CORP. 2,785,696
SUMITOMO ELECTRIC INDUSTRIES, LTD. 2,786,238
SUMITOMO METAL INDUSTRIES, LTD. 2,785,466
SUN, GUOCAI 2,786,076
SUN, YABIN 2,786,030
SUN, YING 2,785,545
SUN, YULIANG 2,785,255
SUNDARAM, SENTHIL KUMAR 2,785,748
SUNDARAM, SENTHIL KUMAR 2,785,752
SUNTORY HOLDINGS LIMITED 2,785,675
SUNVOLD, GREGORY DEAN 2,786,102
SUPERDERIVATIVES, INC. 2,786,175
SURFACE TECHNOLOGIES GMBH & CO. KG 2,785,355
SUTER, MARK 2,786,333
SUTHERLIN, DANIEL P. 2,786,294
SUTTLE, ANDREW 2,786,328
SUVEN LIFE SCIENCES LIMITED 2,785,838
SUVEN LIFE SCIENCES LIMITED 2,785,957
SUVEN LIFE SCIENCES LIMITED 2,786,072
SUZUKI, MASAKI 2,785,923
SWARNAPURI, SRINIVAS RAO 2,785,705
SWEENEY, ZACHARY KEVIN 2,786,294
SWISS REINSURANCE COMPANY LTD 2,786,303
SYNDIANT, INC. 2,785,663
SYNGENTA PARTICIPATIONS AG 2,785,647
SYNGENTA PARTICIPATIONS AG 2,785,654
SYNGENTA PARTICIPATIONS AG 2,785,845
SYNIMMUNE GMBH 2,785,178
SZE, SIU KWAN 2,785,592
SZEWCZYK, GREGORY 2,786,016
SZEWCZYK, JEROME 2,786,240
TABOR, LAMBERTUS MARIA JOZEF 2,785,928
TAI, XIANG YANG 2,786,030
TAKAHASHI, AKIRA 2,785,923
TAKAHASHI, HARUKA 2,785,923
TAKAHASHI, HIROAKI 2,785,851
TAKAHASHI, OSAMU 2,785,679
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,785,966
TAKEDA, KAZUAKI 2,785,856
TAL, MAAYAN 2,786,058
TALIMA THERAPEUTICS, INC. 2,785,549

Index of PCT Applications Entering the National Phase

TALK SYSTEM CO., LTD. 2,785,680
TAM, PETER Y. 2,786,026
TAM, TERRY 2,785,833
TAN, BO 2,785,857
TAN, IGNATIUS KIM SENG 2,786,317
TAN, PHILIP 2,785,661
TAN, PHILIP 2,785,907
TAN, XIAOMING 2,786,244
TANAKA, MASAYUKI 2,785,668
TANAKA, RYOZO 2,786,321
TANDON, MANISH 2,785,536
TANDON, MANISH 2,785,716
TANG, CHING-JEN 2,785,533
TANIGUCHI, TOMOKI 2,786,321
TARGUS GROUP INTERNATIONAL, INC. 2,785,813
TARIOLLE, FRANCOIS-LOUIS 2,785,591
TARUI, TAKESHI 2,785,851
TATKOV, STANISLAV 2,785,454
TAUGERBECK, RALF 2,785,596
TAYLOR, N. DAVID 2,786,306
TAYLOR, THOMAS J. 2,785,905
TEIJIN ARAMID B.V. 2,786,025
TEIKOKU SEIYAKU CO., LTD. 2,786,233
TEKNO DESIGN S.R.O. 2,785,619
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) 2,786,257
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL) 2,786,109
TENEX HEALTH, INC. 2,786,152
TEO, TAT-JIN 2,785,655
TERGESEN, JOHANN 2,785,665
TERLIZZI, JEFF 2,786,132
TERUMO EUROPE N.V. 2,785,176
TESTORI, TIZIANO 2,785,828
TEVA PHARMACEUTICAL INDUSTRIES LTD. 2,785,501
TEXAS RESEARCH INTERNATIONAL, INC. 2,785,900
THE BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND P 2,785,545
THE BOARD OF GOVERNORS FOR HIGHER EDUCATION, STATE OF RHODE ISLAND AND P 2,785,659
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 2,786,149
THE BOARD OF TRUSTEES OPERATING MICHIGAN STATE UNIVERSITY 2,785,810
THE GLAD PRODUCTS COMPANY 2,786,029
THE GOODYEAR TIRE & RUBBER COMPANY 2,785,530
THE IAMS COMPANY 2,786,102
THE JOHNS HOPKINS UNIVERSITY 2,785,996
THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE 2,785,621
THE REGENTS OF UNIVERSITY OF MICHIGAN 2,786,005
THE ROYAL INSTITUTION FOR THE AVANCEMENT OF LEARNING/MCGILL UNIVERSITY 2,785,581
THE TRAVELERS INDEMNITY COMPANY 2,785,543
THE UNIVERSITY OF BRITISH COLUMBIA 2,786,319
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL 2,785,834
THE UNIVERSITY OF TOKUSHIMA 2,785,848
THEMIG, DANIEL JON 2,785,713
THEVERAPPERUMA, LALIN 2,785,912
THIBODEAUX, ROBERT, JR. 2,785,750
THIEL, NORBERT 2,785,348
THIERCELIN, MARC 2,784,017
THOMAS-LEPORE, GRANT 2,785,575
THOMAS, JAMES B. 2,785,791
THOMPSON, MARTIN 2,785,657
THOMPSON, SEAN 2,786,318
THOMPSON, WHIP C. 2,785,852
THOMSEN, ERIK V. 2,785,354
THOMSON LICENSING 2,785,591
THON, BRIAN 2,786,307
THONI, MARK 2,785,813
THORATEC CORPORATION 2,785,784
THORATEC CORPORATION 2,785,963
THORENS, MICHEL 2,785,698
THORMAN, JOSEPH 2,785,808
THORN, JENNIFER MARIE 2,785,585
THYPARAMBIL, SHEENO 2,785,525
THYPARAMBIL, SHEENO 2,785,534
THYPARAMBIL, SHEENO 2,785,552
THYSSENKRUPP UHDE GMBH 2,786,137
THYSSENKRUPP UHDE GMBH 2,786,323
TICE, JON K. 2,786,267
TIDAL GENERATION LIMITED 2,785,550
TILLEMAN, MICHAEL M. 2,785,708
TILLEMAN, MICHAEL M. 2,786,263
TIMAC AGRO INTERNATIONAL 2,786,236
TIMMERS, FRANCIS J. 2,785,608
TIMMERS, LEONARDUS 2,785,592
TITKOV, ALEXANDER IGOREVICH 2,785,955
TIVIG, CONSTANTIN 2,785,842
TMT TAPPING-MEASURING-TECHNOLOGY GMBH 2,785,596
TOIKKA, SAULI 2,785,944
TOKUNAGA, YASUNORI 2,785,668
TOLEDANO, OFER 2,785,629
TOLL, PHILIP W. 2,786,014
TOMA, TORU 2,786,087
TOMLIN, PAULA 2,786,327
TOMLINSON, STEVEN WESLEY 2,786,047
TORAY INDUSTRIES, INC. 2,785,694
TORMEY, MILTON 2,785,705
TOSCANO, MIGUEL DUARTE 2,786,006
TOTAL MARINE SERVICES INC. 2,785,664
TOWNSEND, CHRISTOPHER P. 2,786,268
TRACHTMAN, IRA MILTON 2,785,658
TRAN, AN 2,786,117
TROMMETER, JULIE MARIE 2,785,621
TROST-GROSS, EVA MARIA 2,786,340
TROUPE, KAROLYN MARIE 2,785,653
TROUTMAN, CLYDE J. 2,786,344
TRUEPOSITION, INC. 2,786,108
TRUONG, QUANG T. 2,785,790
TSAI, PING-KUEI 2,785,618
TSINGHUA UNIVERSITY 2,785,255
TSUBOTA, SHUHO 2,785,685
TSUI, JASON 2,785,833
TSUKIMA, MITSURU 2,785,666
TULK, BARRY 2,785,599
TULK, BARRY 2,785,736
TURCHI, IGNATIUS 2,786,277
TURCHI, IGNATIUS 2,786,289
TURCOT, MICHAEL C. 2,785,568
TURGEL, ARIEL 2,785,527
TUSSEY, LYNDA G. 2,786,306
TYCO ELECTRONICS CORPORATION 2,786,387
TYCO THERMAL CONTROLS LLC 2,786,309
TZOTZOS, SUSAN 2,785,185
UBE INDUSTRIES, LTD. 2,785,668
UCB PHARMA, S.A. 2,785,931
UCB PHARMA, S.A. 2,786,335
UCB PHARMA, S.A. 2,786,336
ULLBERG, ANDERS 2,785,590
ULLBERG, ANDERS 2,786,163
ULLMER, CHRISTOPH 2,786,162
ULMER, HELGE 2,785,899
UMECRINE MOOD AB 2,786,330
UNITED VIDEO PROPERTIES, INC. 2,785,833
UNIVERSIDAD AUTONOMA DE MADRID 2,785,237
UNIVERSIDAD DE SANTIAGO DE CHILE 2,786,100
UNIVERSITE CLAUDE BERNARD LYON 1 2,785,431
UNIVERSITE DE NANTES 2,785,909
UNIVERSITY OF MARYLAND COLLEGE PARK 2,786,295
UNIVERSITY OF MIAMI 2,786,337
UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION 2,786,347
UNIVERSITY OF WARWICK 2,785,853
UREA CASALE S.A. 2,785,775
US SYNTHETIC CORPORATION 2,786,007
USBERTI, FRANCESCA 2,785,349
USOVA, ZINAIDA YURIEVNA 2,785,796
V & M DEUTSCHLAND GMBH 2,785,863
VAIL, MICHAEL A. 2,786,007
VALEO KLIMASYSTEME GMBH 2,786,334
VALLOUREC MANNESMANN OIL & GAS FRANCE 2,785,466
VALLURU, KRISHNA REDDY 2,785,923
VALSPAR SOURCING, INC. 2,785,785
VAMSI KRISHNA, BANDI 2,786,227
VAN ANDEL RESEARCH INSTITUTE 2,786,005
VAN DER BLOM, NICOLAAS 2,786,125
VAN DER EEM, JORIS 2,786,025
VAN DER WOUDE, BRIG W. 2,786,048
VAN HORN, BRETT L. 2,785,854
VAN KESSEL, THEODORE G. 2,786,144
VARGEESE, CHANDRA 2,785,492
VARLEIGH IMMUNO PHARMACEUTICALS LIMITED 2,785,612
VASCULAR BIOGENICS LTD. 2,786,060

Index des demandes PCT entrant en phase nationale

VASCULAR BIOGENICS LTD. 2,786,374
VASCULAR BIOGENICS LTD. 2,786,377
VAULTIVE LTD. 2,786,058
VAXINNATE CORPORATION 2,786,306
VEAZEY, RHAD 2,786,187
VEHMAANPERAE, JARI 2,785,944
VENDROW, VLAD 2,785,615
VENSEL, DAVID 2,785,536
VERA-CASTANEDA, ERNESTO 2,786,074
VERATHON INC. 2,786,298
VERBEKE, HANS GODELIEVE GUIDO 2,785,597
VERGES MILANO, JOSEP 2,785,237
VERINATA HEALTH, INC. 2,785,718
VERINATA HEALTH, INC. 2,786,351
VERINATA HEALTH, INC. 2,786,357
VERMA, KAUSHAL K. 2,785,648
VERONESI, PAOLO 2,785,356
VERTEX PHARMACEUTICALS INCORPORATED 2,785,499
VESITECH LIMITED 2,786,169
VESTAL, WILLIAM D. 2,785,483
VETRIX, LLC 2,785,611
VIAMET PHARMACEUTICALS, INC. 2,785,898
VICONICS ELECTRONICS INC. 2,785,446
VICQ, MARTIAL 2,785,244
VIDEMANN, ANTOINE 2,785,877
VIGLIONE, LOUIS 2,785,446
VIKSOE-NIELSEN, ANDERS 2,786,006
VINAS SANZ, EVA 2,785,609
VIRGILI BERNADO, MARINA 2,785,353
VIRGILI TRESERRES, NOEMI 2,786,155
VIRMANI, ARVIND 2,786,322
VISA INTERNATIONAL SERVICE ASSOCIATION 2,786,271
VISA INTERNATIONAL SERVICE ASSOCIATION 2,786,369
VISCIOTTI, DAMIANO 2,785,775
VITA ZAHNFABRIK H. RAUTER GMBH & CO. KG 2,785,348
VIVUS, INC. 2,786,026
VIZZINI, KAYO 2,785,565
VOHRA, IRFAN 2,785,620
VOITH PATENT GMBH 2,786,215
VOIX, JEREMIE 2,785,568
VOIX, JEREMIE 2,785,579
VOLLMANN, MARKUS 2,785,348
VON MORSTEIN, OLAF 2,786,323
VON MUTIUS, MARTIN 2,785,916
VONTORCIK, JOSEPH J., JR. 2,786,259
VORA, NISHITH 2,785,533
VRANY, JULIE D. 2,785,652
VU, DE Q. 2,785,807
WACHE, STEFFEN 2,772,346
WADA, KEIJI 2,786,238
WAGNER, DAVID 2,785,989
WAHRMANN, KLAUS 2,785,702
WAHRMANN, KLAUS 2,785,706
WAINFORD, JOHN ALLEN 2,785,792
WAKASA, TSUYOSHI 2,741,594
WAKO, SHIGERU 2,785,680
WALKER, EDWARD 2,786,245
WALKER, JONATHAN B., SR. 2,786,124
WALLER, CRAIG M. 2,785,663
WALSH, ROBERT 2,786,132
WALTER, JAMES F. 2,786,254
WAN, JINPING 2,785,549
WANG, DAOLONG 2,785,647
WANG, DAVID 2,785,558
WANG, DAZHONG 2,785,255
WANG, GE 2,786,241
WANG, HAO 2,785,746
WANG, HUA 2,786,197
WANG, JIAN 2,785,499
WANG, JIANQIANG 2,785,716
WANG, TSILI 2,785,768
WANG, ZHIBIAO 2,786,197
WARCHAL-WINDHAM, MARY ELLEN 2,786,154
WARNER, TODD 2,785,647
WARREN, CRAIG RICHARD 2,785,250
WATKINS, LARRY A. 2,785,735
WATKINS, MATTHEW B. 2,786,147
WATKINS, WILLIAM J. 2,785,563
WATKINS, WILLIAM J. 2,785,567
WEATHERFORD, STEPHEN A. 2,786,385
WEAVER, JIMMIE D. 2,785,610
WEBB, ANTHONY KEITH 2,785,812
WEBER, GERARD 2,785,244
WEBER, WALDEMAR 2,785,605
WEBSTER, PHILIPPA JANE 2,785,529
WEI, JIA 2,786,295
WEI, MIN 2,785,519
WELBEL, JEAN-FRANCOIS 2,786,221
WELLER, SCOTT N. 2,785,901
WELLINGTON, SCOTT LEE 2,785,512
WELLINGTON, SCOTT LEE 2,785,518
WELLINGTON, SCOTT LEE 2,785,580
WELLINGTON, SCOTT LEE 2,785,583
WELLINGTON, SCOTT LEE 2,785,600
WELLINGTON, SCOTT LEE 2,785,761
WELLINGTON, SCOTT LEE 2,785,762
WELLINGTON, SCOTT LEE 2,785,766
WELLINGTON, SCOTT LEE 2,785,778
WELLINGTON, SCOTT LEE 2,786,104
WELLS, DAX B. 2,785,744
WELLTEC A/S 2,785,588
WELLTEC A/S 2,785,939
WENGER, ANDREAS 2,785,942
WERNER, JUERGEN H. 2,785,601
WERNER, KLAUS 2,785,605
WEST DRILLING PRODUCTS AS 2,786,078
WEST, LAURA 2,785,492
WESTERKAMP, DOUGLAS 2,785,533
WESTON-DAVIES, WYNNE 2,785,612
WESTRA, LUBBERT 2,785,759
WHOLEY, JOSEPH SKEFFINGTON, III 2,786,042
WICKS, PAUL RAYMOND JAMES 2,785,613
WIEBE, LARS 2,785,624
WIEDERSBERG, SANDRA 2,782,751
WIEGERS, ANNA-KATHARINA 2,785,587
WIENS, RYAN THOMAS 2,785,516
WIERLI, OLAV 2,786,251
WIESLANDER, ANDERS 2,785,757
WIGGE, PHILIP 2,786,341
WIGGINS, JASON K. 2,786,007
WIJAYANATHAN, MAIYURAN 2,786,033
WILEMON, WILLIAM 2,786,152
WILEY, ROBERT G. 2,786,344
WILKENS, LUKE 2,784,017
WILLIAM BEAUMONT HOSPITAL 2,785,995
WILLIAMS, JOHN DALE 2,786,348
WILLIAMS, TROY D. 2,786,300
WILSON, CHRISTOPHER D. 2,785,759
WILSON, D. TRAVIS 2,786,066
WILSON, D. TRAVIS 2,786,280
WILSON, LELAND F. 2,786,026
WILSON, WESTON R. 2,786,050
WINES, PAM 2,786,277
WINES, PAM 2,786,289
WINKLER, THOMAS 2,785,587
WIRELESS SEISMIC, INC 2,785,539
WIRTANEN, JEFFREY WILLIAM 2,786,033
WOESSNER, ERNST 2,785,947
WOLFE, RICHARD S. 2,785,708
WOLFE, RICHARD S. 2,786,263
WOLFER, RICHARD DALE 2,785,817
WONG, DICK 2,785,833
WONG, KA CHUN 2,785,833
WOOLLEY, DAVID E. 2,785,729
WORKMAN, KENNETH G. 2,786,147
WORTMANN, JUERGEN 2,785,174
WU, GUSUI 2,786,001
WU, HUI 2,785,716
WU, JENNIFER 2,785,599
WU, JENNIFER 2,785,736
WU, ZHUANGFEI 2,786,257
WU, ZONGXIN 2,785,255
WUCHERER-PLIETKER, MARGARITA 2,785,307
WUCHERER-PLIETKER, MARGARITA 2,785,329
WUHAN KEDA MARBLE PROTECTIVE MATERIALS CO., LTD. 2,785,945
XI, CANMING 2,785,868
XI, CANMING 2,785,873
XIE, JIANRONG 2,785,606
XIE, MIN 2,785,739
XU, DAVID BAOCHENG 2,785,250
XU, GUIHUA 2,786,197
XU, HUA 2,786,274
XU, LIKE 2,785,724
XU, YUANHUI 2,785,255
XYLECO, INC. 2,785,801
XYLECO, INC. 2,785,802
XYLECO, INC. 2,785,820
YACOV, NIVA 2,786,060
YALE UNIVERSITY 2,785,681
YALE UNIVERSITY 2,785,723
YALE UNIVERSITY 2,786,276
YAMADA, TAKAHARU 2,785,848
YAMAMOTO, MITSUAKI 2,785,678
YAMAMOTO, YUKO 2,785,536
YAMASAKI, KOICHI 2,785,692
YAMASAKI, NANCY L.S. 2,785,885
YAMAZOE, NORIKO 2,785,966
YAMKA, RYAN MICHAEL 2,785,521
YAMKA, RYAN MICHAEL 2,785,641
YAMKA, RYAN MICHAEL 2,785,642
YAN, DI 2,785,995
YANE, LAWRENCE 2,785,568
YANG, CHING-YUN MORRIS 2,786,011
YANG, GUANG 2,786,080
YANG, LAI HUNG CINDY 2,786,169
YANG, LI-YING 2,785,712
YANG, LI-YING 2,785,905
YANG, TAO 2,785,868
YANG, YAN 2,785,723
YANG, YI 2,785,855
YANG, YI 2,785,868
YANG, YI 2,785,873
YANG, YONGSHUN 2,785,290
YANG, ZHAOHONG 2,785,868

YAO, CHENGLIN 2,786,250
YAO, KUNQUAN 2,786,145
YAO, LUN 2,786,244
YARMANOVA, YEVGENIA NIKOLAEVNA 2,785,589
YAROSH, DANIEL B. 2,785,747
YASUGI, AKIRA 2,741,594
YE, FANGWEI 2,786,197
YOON, YEO-IL 2,785,862
YOSHIDA, KEIJI 2,785,683
YOSHIDA, MASAKI 2,785,747
YOSHII, RYOJI 2,785,694
YOSHINO KOGYOSHO CO., LTD. 2,786,087
YOUSSEF, TALAL ALY 2,785,912
YU, YI 2,785,819
YVIN, JEAN-CLAUDE 2,786,236
ZACHARON PHARMACEUTICALS, INC. 2,786,111
ZACHARON PHARMACEUTICALS, INC. 2,786,114
ZAFAR, SUFI 2,786,285
ZAHRAWI, FAISSAL 2,785,617
ZALDIVAR LELO DE LARREA, ANTONIO 2,786,156
ZAMAN, FERHANA 2,785,585
ZAMBELLI, ENRICO 2,785,349
ZAMBOGLU, AYSE 2,785,549
ZANNAN SCITECH CO., LTD. 2,785,864
ZEDER, ROLAND 2,785,628
ZELLER, FRANK 2,785,900
ZENERE, SERGIO 2,785,598
ZENG, DEPING 2,786,197
ZHAN, ZHENG-YUN JAMES 2,785,864
ZHANG, HAN 2,785,729
ZHANG, JIAN 2,786,083
ZHANG, JIANZHONG 2,786,034
ZHANG, LEI 2,785,565
ZHANG, QIAO 2,786,083
ZHANG, XIAOXIA 2,785,798
ZHANG, YANG 2,785,739
ZHANG, ZUOYI 2,785,255
ZHAO, CHUNLIANG 2,786,197
ZHAO, FENG 2,785,746
ZHAO, JUNPING 2,785,492
ZHENG, HAO 2,785,951
ZHENG, PU 2,785,868
ZHENG, PU 2,785,873
ZHENG, SIJI 2,785,857
ZHOU, JIANLIN 2,786,081
ZHOU, WENSHENG 2,786,288
ZHU, NI 2,785,561
ZHU, XIAODONG 2,786,080
ZHU, ZHENDONG 2,785,738
ZICKER, STEVEN CURTIS 2,785,521
ZICKER, STEVEN CURTIS 2,785,642
ZIEGLER, GOERAN 2,785,783
ZIEGLER, GOERAN 2,786,079
ZIEROLD, ULRICH 2,785,355
ZINKWEG, DIRK B. 2,785,645
ZINONI, CARL 2,785,625
ZINSELMEIER, CHRIS 2,785,647
ZIRKLE, ROSS ERIC 2,785,971
ZOBEL, GERD JUERGEN 2,785,250
ZOUTMAN, DICK ERIC 2,785,850
ZTE CORPORATION 2,785,603
ZTE CORPORATION 2,785,951
ZTE CORPORATION 2,786,080
ZUBERBUEHLER, ULRICH 2,785,297
ZUERN, SIEGFRIED 2,772,346
ZYGA TECHNOLOGY, INC. 2,786,035
3M INNOVATIVE PROPERTIES COMPANY 2,785,650
3M INNOVATIVE PROPERTIES COMPANY 2,785,777
3SAE TECHNOLOGIES, INC. 2,786,344
4-ANTIBODY AG 2,785,587

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

AB-CWT, LLC 2,783,179
ACCENTURE GLOBAL SERVICES LIMITED 2,783,713
ACCENTURE GLOBAL SERVICES LIMITED 2,783,808
ACME UNITED CORPORATION 2,782,821
ADAMS, TERRY N. 2,783,179
ALBRIGHT, ROBERT L. 2,784,248
ALETHIA BIOTHERAPEUTICS INC. 2,785,046
ALLAIRE, MARIUS 2,783,613
ANDRX PHARMACEUTICALS, LLC 2,785,138
APPEL, BRIAN S. 2,783,179
APPLE INC. 2,784,948
ARAMIZU, TERUO 2,785,962
ASAKAWA, NAOKI 2,784,881
AUDET, MATHIEU 2,780,828
BADER, JAMES THOMAS 2,784,821
BALESTRACCI, ERNEST 2,784,171
BARTELS, MATTHIAS 2,782,515
BASF PLANT SCIENCE GMBH 2,785,943
BATHE, ANDREAS 2,782,515
BAYER CROPSCIENCE AG 2,783,196
BAYER CROPSCIENCE AG 2,785,921
BEIZAI, MASOUD 2,785,934
BELZILE, RODRIGUE 2,781,160
BEN-YAACOV, BOAZ 2,784,879
BEN-YAACOV, BOAZ 2,784,880
BEN-YAACOV, YAACOV 2,784,879
BEN-YAACOV, YAACOV 2,784,880
BERGERON, MICHAEL A. 2,784,253
BERTA, THOMAS 2,782,490
BGC PARTNERS, LLC 2,783,169
BICERANO, JOZEF 2,784,248
BIERINGER, HERMANN 2,783,196
BIZARD, JEAN-CLAUDE 2,783,208
BLATTER, FRITZ 2,785,954
BOETTCHER, HENNING 2,782,515
BOHNERT, HANS J. 2,785,943
BOLLING, STEVEN F. 2,785,934
BRACCO DIAGNOSTICS INC. 2,784,171
BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC 2,785,042
BROUSSARD, BRIAN 2,784,253
BRUCE, SARAH 2,785,936
BUBIOIL APS 2,785,717
BURGISS, MICHAEL J. 2,783,713
BURGISS, MICHAEL J. 2,783,808
BWXT Y-12, L.L.C. 2,783,235
CAMPBELL, SEAN 2,784,569
CANDIDO, WASHINGTON 2,783,276
CARNESI, MICHAEL CHARLES 2,783,179
CARTER, ROGER 2,785,138
CATCH MEDIA INC. 2,784,879
CATCH MEDIA INC. 2,784,880
CHEN, RUOYING 2,785,943
CHEN, XIAN BO 2,783,204
CHENG, XIU XIU 2,785,138
CHENG, ZHENGDONG 2,784,762
CURELLO, ANDREW J. 2,785,847
DA COSTA E SILVA, OSWALDO 2,785,943
DENDEL, JOSEPH 2,784,991
DOLLINGER, MARKUS 2,785,921
DONAHUE, WILLIAM J. 2,785,959
DSM IP ASSETS BV 2,785,888
DUMITRAS, ADRIANA 2,784,948
E.J. BARKULOO TRUST 2,784,942
EINFELDT, CRAIG TIMOTHY 2,783,179
ELMORE, MARK THOMAS 2,783,235
FAIRBANKS, FLOYD 2,785,847
FANGROW, THOMAS F. 2,783,956
FILION, MARIO 2,785,046
FLEURY, LEO 2,783,410
FREDERICK MINING CONTROLS, LLC 2,783,273
FREDERICK, LARRY D. 2,783,273
FREISS, JAMES H. 2,783,179
FUCHS, YUVAL 2,785,888
FUREM, KEN 2,784,416
GAILEY, MICHAEL L. 2,783,713
GAILEY, MICHAEL L. 2,783,808
GEORGE, GRANT 2,784,569
GERMAN, MIKHAIL 2,783,410
GESING, ERNST RUDOLF 2,785,921
GEVAM, SHALOM 2,785,888
GILBERT, ANDREW C. 2,783,169
GINSBERG, PHILIP M. 2,783,169
GLIEDER, ANTON 2,785,161
GORE ENTERPRISE HOLDINGS, INC. 2,782,490
GOTOH, YOSHIHO 2,785,131
GRAY, JAMES EARL 2,784,776
GROBBEL, THOMAS M. 2,785,981
GUNTER, JOHN BARTHOLOMEW 2,784,776
HACKER, ERWIN 2,783,196
HACKER, ERWIN 2,785,921
HAFELLNER, REINHARD 2,784,761
HALLIAR, WILLIAM R. 2,785,728
HANAI, NOBUO 2,785,941
HARDMAN, GORDON 2,785,042
HARTNER, FRANZ 2,785,161
HASKELL, BARIN G. 2,784,948
HELFERT, BERND 2,782,515
HENDLE, THOMAS 2,783,947
HOLMES, CHAD S. 2,783,713
HOLMES, CHAD S. 2,783,808
HONDA MOTOR CO., LTD. 2,783,622
HOSAKA, EMI 2,785,941
HWANG, SUNG-HEE 2,783,756
ICU MEDICAL, INC. 2,783,956
ILLINOIS TOOL WORKS INC. 2,785,981
JOHNSON & JOHNSON VISION CARE, INC. 2,783,276
JONES, J. MARK 2,783,276
JUNG, TAE-JIN 2,784,797
KAMEN, DEAN L. 2,782,772
KAMINO, YUICHIRO 2,785,045
KANDA, YUTAKA 2,785,941
KATO, MOTOKI 2,785,131
KBA-NOTASYS SA 2,783,947
KEATING, BRUCE E. 2,785,728
KELLY, RYAN 2,785,934
KING SMITH, ANGELA 2,783,713
KING SMITH, ANGELA 2,783,808
KITAZOE, MASATO 2,785,049
KNIEL, HEIKE 2,782,515
KO, JUNG-WAN 2,783,756
KOELLNER, WALTER G. 2,784,416
KONINKLIJKE PHILIPS ELECTRONICS N.V. 2,785,131
KRAINZ, GUNTHER 2,784,761
KUCHAREWICZ ROPIAK, IRENE 2,784,171
KUHNS, HOWARD C. B. 2,783,247
KWON, OH-HUN 2,785,959
KYOWA HAKKO KIRIN CO., LTD. 2,785,941
L'EQUIPE FABCONCEPT INC. 2,783,613
LANGE, WILLIAM F. 2,783,179
LANGENFELD, CHRISTOPHER C. 2,782,772
LEE, KYUNG-GEUN 2,783,756
LEPPER, JOHN 2,783,276
LINK, DARREN R. 2,784,762
LIU, WEN 2,782,490
LOGAN COMPLETION SYSTEMS INC. 2,784,569
LONGYEAR TM, INC. 2,783,172
LOONIS, CHARLES 2,785,847
LOUTFY, RAOUF O. 2,782,837
LUMINATOR HOLDING, L.P. 2,784,776
LUTNICK, HOWARD W. 2,783,169
MAGNA STEYR FAHRZEUGTECHNIK AG & CO KG 2,784,761
MAHONEY, F. MICHAEL 2,785,959
MANSFIELD,TODD LEON 2,784,821
MARQUEZ-SANCHEZ, MANUEL 2,784,762
MASTER LOCK COMPANY LLC 2,783,204
MATERIALS & ELECTROCHEMICAL RESEARCH CORP. 2,782,837
MATHIEU, DAVID 2,782,821
MATSUMOTO, SHINYA 2,783,622
MAYA-SYSTEMS INC. 2,780,828
MAZUMDAR, JOY 2,784,416
MBI CO., LTD. 2,784,797
MEDLEY, DWIGHT 2,783,273
MEDOFF, MARSHALL 2,783,759
MELCHORE, JAMES A., JR. 2,784,171
MERAT, FRANCIS 2,785,042
MERCK PATENT GESELLSCHAFT MIT BESCHRAENKTER HAFTUNG 2,782,515
MILTON, MONROE THOMAS 2,784,253

MIRCHANDANI, PRAKASH K. 2,781,651
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,785,045
MOCHLY-ROSEN, DARIA 2,785,889
MONTEFERRANTE, JO ANNA 2,784,171
MOSCO, ALFRED J. 2,781,651
MUELLER INTERNATIONAL, LLC 2,783,410
MUNDLE, TERRY D. 2,782,621
MUNDLE'S RECYCLE BINS LTD. 2,782,621
MURASE, KAORU 2,785,131
MURRAY, WILLIAM 2,783,172
NAGAHARA, NAOKI 2,784,881
NAKAMURA, KAZUYASU 2,785,941
NAKAMURA, KOICHI 2,785,045
NAKAMURA, MASANOBU 2,785,131
NAVE, ZACHERY 2,783,204
NEUENFELD, STEFFEN 2,782,515
NEW POWER CONCEPTS LLC 2,782,772
NISSAN CHEMICAL INDUSTRIES, LTD. 2,785,954
NONOMURA, MUNEO 2,784,881
NORRIS, MICHAEL 2,782,772
O'LEARY, SHAWN 2,785,934
OGURI, KAZUYUKI 2,785,045
OILES CORPORATION 2,785,962
OISHI, MASATOSHI 2,785,962
ONES CO., LTD. 2,785,962
PANASONIC CORPORATION 2,785,131
PARATA SYSTEMS, LLC 2,784,253
PAYEN, JEAN-MARC 2,783,208
PECOR, ROBERT 2,785,934
PHILLIPS, MARTA 2,782,821
PICHLER, MICHAEL 2,784,761
PIETRAS, JOHN D. 2,785,959
POPOVICH, JOSEPH 2,784,253
PORTMAN, ERIC A. 2,783,713
PORTMAN, ERIC A. 2,783,808
POTOK, THOMAS E. 2,783,235
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,784,762
PRIME SOLUTION, INC. 2,784,991
PUPPALA, MADHAV S. 2,785,981
PURI, ATUL 2,784,948
QUALCOMM INCORPORATED 2,785,049
REED, JOEL WESLEY 2,783,235
REINHARD, GERALD JOSEF 2,783,947
REMIS, STEVEN J. 2,784,253
RENSEL, JOHN 2,785,042
REZAI, EBRAHIM 2,784,821
ROBERTS, MICHAEL J. 2,783,179
ROBERTS, NEIL JAMES 2,783,172
ROBERTSON, DANIEL W. 2,784,416
ROOS, CHARLES E. 2,784,942
RUDOLPH, SUSANNE 2,782,515
SACHS, JASON MICHAEL 2,782,772
SAINT-GOBAIN CERAMICS & PLASTICS, INC. 2,785,959
SAMATOVA, NAGIZA FARIDOVNA 2,783,235
SAMSUNG ELECTRONICS CO., LTD. 2,783,756
SANKA, RAVI 2,783,276
SANTEL, HANS-JOACHIM 2,785,921
SARRIA-MILLAN, RODRIGO 2,785,943
SASAKI, MIYUKI 2,785,131
SATOH, MITSUO 2,785,941
SCHMIDT, JAMES N. 2,785,936
SCHMIDTZ, ADAM DANIEL 2,784,821
SCHOENING, KAI-UWE 2,785,954
SCHRAMM, ERNST 2,784,171
SEB S.A. 2,783,208
SENSER, JIM 2,782,821
SHAMROCK, WILLIAM 2,782,490
SHINKAWA, TOYOHIDE 2,785,941
SIEMENS INDUSTRY, INC. 2,784,416
SINGER, DAVID W. 2,784,948
SIRIMANNE, LAKSEN 2,785,934
SMITH, MARK A. 2,783,171
SOCIETE BIC 2,785,847
SONY CORPORATION 2,785,131
SOOKNANAN, ROY RABINDRANAUTH 2,785,046
SORENSEN, KURT I. 2,785,717
ST. ONGE, HENRI 2,783,171
ST-ONGE, BRYAN 2,783,171
STEC, FRANK F. 2,785,728
SUN DRILLING PRODUCTS CORPORATION 2,784,248
SWAGELOK COMPANY 2,783,247
SZELAGIEWICZ, MARTIN 2,785,954
TAKEDA PHARMACEUTICAL COMPANY LIMITED 2,784,881
TDY INDUSTRIES, INC. 2,781,651
TECHNISCHE UNIVERSITAT GRAZ 2,785,161
THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY 2,785,889
THE PROCTER AND GAMBLE COMPANY 2,784,821
THOMAS, MARTI 2,783,171
THORATEC CORPORATION 2,785,934
TREADWELL, JIM N. 2,783,235
TREMBLAY, GILLES BERNARD 2,785,046
TRUDELL MEDICAL INTERNATIONAL 2,785,936
TTX COMPANY 2,785,728
TURNER, DON 2,784,569
UCHIDA, KAZUHISA 2,785,941
UNDERGROUND SOLUTIONS TECHNOLOGIES GROUP, INC. 2,783,171
UT-BATTELLE, LLC 2,783,235
VAN DER SCHAAF, PAUL ADRIAAN 2,785,954
VAN GESTEL, WILHELMUS JACOBUS 2,785,131
VAN THIELEN, NOCHA 2,785,943
VIOLE, ANTHONY 2,785,934
VOLKAR, JOHN 2,784,253
VTU HOLDING GMBH 2,785,161
WALKER, LAMAR 2,783,276
WANG, DANIEL 2,783,276
WEITZ, DAVID A. 2,784,762
WERNER, WOLFGANG 2,785,934
WILLIAMS, PETER C. 2,783,247
WILLMS, LOTHAR 2,783,196
WILSON, PAUL 2,785,042
WITHERS, JAMES C. 2,782,837
XIE, JIANBO 2,785,138
XYLECO, INC. 2,783,759
YAMANE, NAOKO 2,785,941
YAMANO, KAZUYA 2,785,941
YAMASAKI, MOTOO 2,785,941
YOO, HYUK 2,784,797
ZHANG, GUOHUA 2,785,138
ZIEGER, ANDREAS 2,784,761
ZODDA, JULIUS P. 2,784,171