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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	20
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public.....	74
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	89
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	164
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	170
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public	179
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	182
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	196

Notices

Avis

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

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

Dates

Toutes dates figurant aux entêtes 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 entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification 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).

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

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.

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. 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. 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 upon 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 upon request.

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.

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.

8. List of Patents Available for Licence or Sale

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

2,665,110 (Published July 22, 2014)

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. 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 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. 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. 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 :

2,665,110 (Publié le 22 juillet 2014)

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.

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).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1638*
For each additional sheet over 30	\$18
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. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

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. 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. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1638 \$*
Pour chaque feuille au delà de 30	18 \$
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 délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

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)) \$246

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

* International fees will be reduced by:

- \$123 for all applications filed using PCT-EASY,
- \$246 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$369 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

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).

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 57.2a) 246 \$

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

* Les frais seront réduits de:

- 123 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 246 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 369 \$ 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. 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 (*DIES NON*)

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, Québec; 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, Québec.

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

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

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

Notices

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:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;

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

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:

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 :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;

où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;

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 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 :

Avis

- 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
- 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 statutaire)
 - 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

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:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

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.

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

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 :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

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

Notices

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.

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.

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.

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.*

Avis

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).

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 correspondance.

Nota : *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.

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
Édifce 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.

Avis

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.

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.

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.

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. 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.

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.

Notices

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, therefore a 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'envoi. 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](#).

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](#).

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](#).

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée 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](#).

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](#).

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](#).

Notices

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](#).

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](#).

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](#).

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.

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 oeuvre](#);
- [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](#).

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](#).

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 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.

Avis

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.

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.

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

Pursuant to PCT Rules 89bis 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 802 of Part 8 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.

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.

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.

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

Conformément aux Règles 89bis 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.

Notices

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 des 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.

Avis

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 Format:

- 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 1/2" by 11";
- Resolution of 300 dpi.

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.

Format 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.

Notices

Photographs in JPEG Format:

- 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 August 26, 2014 contains applications open to public inspection from August 10, 2014 to August 16, 2014.

Photographies en format JPEG :

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

La *Gazette du bureau des brevets* du 26 août 2014 contient les demandes disponibles au public pour consultation pour la période du 10 août 2014 au 16 août 2014.

Canadian Patents Issued

August 26, 2014

Brevets canadiens délivrés

26 août 2014

[11] **2,368,577**
[13] C

[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/00 (2009.01) G06Q 20/10 (2012.01) H04L 12/16 (2006.01)**

[25] EN

[54] **A METHOD OF CONDUCTING FINANCIAL TRANSACTIONS**

[54] **PROCEDE D'EXECUTION DE TRANSACTIONS FINANCIERES**

[72] ATTIEH, MARK RUSSELL, ZA

[73] SIMPLUS (PROPRIETARY) LIMITED, ZA

[85] 2001-09-27

[86] 1999-03-30 (PCT/IB1999/000546)

[87] (WO2000/058921)

[11] **2,373,236**
[13] C

[51] **Int.Cl. A61K 39/095 (2006.01) A61K 39/116 (2006.01) A61P 31/04 (2006.01) C07K 14/22 (2006.01) A61K 39/00 (2006.01) C12N 15/31 (2006.01)**

[25] EN

[54] **COMBINATION NEISSERIAL COMPOSITIONS**

[54] **COMPOSITIONS A BASE DE COMBINAISONS DE NEISSERIA**

[72] GIULIANI, MARZIA MONICA, IT

[72] PIZZA, MARIAGRAZIA, IT

[72] RAPPUOLI, RINO, IT

[73] NOVARTIS VACCINES AND DIAGNOSTICS S.R.L., IT

[85] 2001-11-16

[86] 2000-05-19 (PCT/IB2000/000828)

[87] (WO2000/071725)

[30] GB (9911692.3) 1999-05-19

[30] GB (9919705.5) 1999-08-19

[30] GB (0005730.7) 2000-03-09

[11] **2,390,344**
[13] C

[51] **Int.Cl. C12N 15/31 (2006.01) A61K 31/711 (2006.01) A61K 39/095 (2006.01) A61K 39/40 (2006.01) C07K 14/22 (2006.01) C07K 16/12 (2006.01) A61K 38/00 (2006.01) A61K 39/00 (2006.01) A61K 48/00 (2006.01)**

[25] EN

[54] **85KDA NEISSERIAL ANTIGEN**

[54] **ANTIGENE DE NEISSERIA A 85KDA**

[72] GIULIANI, MARZIA MONICA, IT

[72] PIZZA, MARIAGRAZIA, IT

[72] RAPPUOLI, RINO, IT

[72] HOLST, JOHAN, NO

[73] CHIRON SPA, IT

[73] STATENS INSTITUTT FOR FOLKEHELSE, NO

[85] 2002-05-28

[86] 2000-11-28 (PCT/IB2000/001851)

[87] (WO2001/038350)

[30] GB (9928197.4) 1999-11-29

[30] GB (0005698.6) 2000-03-09

[11] **2,407,784**
[13] C

[51] **Int.Cl. A61K 38/26 (2006.01) A61P 9/10 (2006.01) A61K 38/12 (2006.01)**

[25] EN

[54] **TREATMENT OF ACUTE CORONARY SYNDROME WITH GLP-1**

[54] **TRAITEMENT DU SYNDROME CORONARIEN AIGU PAR GLP-1**

[72] COOLIDGE, THOMAS R., US

[72] EHLERS, MARIO, US

[73] AMYLIN PHARMACEUTICALS, LLC, US

[73] ASTRAZENECA PHARMACEUTICALS LP, US

[85] 2002-10-28

[86] 2001-05-18 (PCT/US2001/015996)

[87] (WO2001/089554)

[30] US (60/205,239) 2000-05-19

[11] **2,416,472**
[13] C

[51] **Int.Cl. C12N 15/29 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01H 5/12 (2006.01) C07K 14/415 (2006.01) C12N 15/63 (2006.01) C12N 15/82 (2006.01) G01N 33/48 (2006.01) G01N 30/72 (2006.01)**

[25] EN

[54] **NUCLEIC ACIDS COMPOSITIONS CONFERRING DWARFING PHENOTYPE**

[54] **COMPOSITIONS D'ACIDES NUCLEIQUES CONFERANT UN PHENOTYPE DE NAIN**

[72] REDDY, S. AVUTU, US

[72] LARRINUA, M. IGNACIO, US

[72] RUEGGER, MAX, US

[72] WEGLARZ, TED, US

[72] BLAKESLEE, BETH, US

[72] ORIEDO, VINCENT B. JEREMIAH, US

[72] SAVICKAS, J. PHILIP, US

[72] MCCRERY, ALLAN DAVID, US

[72] MILLER, A. BARBARA, US

[72] POGUE, P. GREGORY, US

[72] DELLA-CIOPPA, R. GUY, US

[72] WOLFE, M. GERSHON, US

[72] ZHENG, WENJIN, US

[72] GACHOTTE, DANIEL, US

[72] CROSLEY, RODNEY, US

[72] PELL, RANDY, US

[73] THE DOW CHEMICAL COMPANY, US

[73] DOW AGROSCIENCES, LLC, US

[73] LARGE SCALE BIOLOGY CORP., US

[85] 2003-07-04

[86] 2001-07-20 (PCT/US2001/023120)

[87] (WO2002/008410)

[30] US (60/219,809) 2000-07-20

[30] US (60/219,810) 2000-07-20

**Canadian Patents Issued
August 26, 2014**

[11] **2,420,391**
[13] C

[51] **Int.Cl. H04L 12/58 (2006.01)**
[25] EN
[54] **EMAIL MESSAGE FILTERING SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE FILTRAGE DE MESSAGES DE COURRIER ELECTRONIQUE**
[72] GOGUEN, TRISTAN, CA
[73] INTERNET LIGHT AND POWER INC., CA
[86] (2420391)
[87] (2420391)
[22] 2003-02-28

[11] **2,434,992**
[13] C

[51] **Int.Cl. H04L 9/00 (2006.01) H04L 9/30 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING AN ADAPTABLE SECURITY LEVEL IN AN ELECTRONIC COMMUNICATION**
[54] **METHODE ET APPAREIL PERMETTANT D'OFFRIR UN NIVEAU DE SECURITE ADAPTABLE DANS UNE COMMUNICATION ELECTRONIQUE**
[72] STRUIK, MARINUS, CA
[73] CERTICOM CORP., CA
[86] (2434992)
[87] (2434992)
[22] 2003-07-07

[11] **2,452,206**
[13] C

[51] **Int.Cl. G01V 1/28 (2006.01) G01V 1/30 (2006.01) G01V 1/32 (2006.01)**
[25] FR
[54] **IMPROVEMENTS TO SURFACE POINTING TECHNIQUES**
[54] **PERFECTIONNEMENTS AUX TECHNIQUES DE POINTE DE SURFACE**
[72] TALAALOUT, ABDELKRIM, FR
[72] DOLEDEC, DOMINIQUE, FR
[73] CGGVERITAS SERVICES SA, FR
[85] 2003-12-29
[86] 2002-07-01 (PCT/FR2002/002278)
[87] (WO2003/003052)
[30] FR (01/08703) 2001-06-29

[11] **2,455,810**
[13] C

[51] **Int.Cl. G01V 1/30 (2006.01) G01V 1/34 (2006.01)**
[25] EN
[54] **SYSTEM FOR INFORMATION EXTRACTION FROM GEOLOGIC TIME VOLUMES**
[54] **SYSTEME D'EXTRACTION D'INFORMATION DE VOLUMES DE TEMPS GEOLOGIQUES**
[72] STARK, TRACY JOSEPH, US
[73] STARK, TRACY JOSEPH, US
[86] (2455810)
[87] (2455810)
[22] 2004-01-23

[11] **2,467,309**
[13] C

[51] **Int.Cl. C12N 15/31 (2006.01) A61K 31/7088 (2006.01) A61K 38/16 (2006.01) A61K 39/02 (2006.01) A61K 39/104 (2006.01) A61P 31/04 (2006.01) C07K 14/195 (2006.01) C07K 14/21 (2006.01) C12P 21/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/569 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **TYPE III SECRETION PATHWAY IN AEROMONAS SALMONICIDA, AND USES THEREFOR**
[54] **VOIE DE SECRETION DE TYPE III CHEZ AEROMONAS SALMONICIDA, ET UTILISATIONS CORRESPONDANTES**
[72] FREY, JOACHIM, CH
[72] STUBER, KATJA, CH
[72] THORNTON, JULIAN C., CA
[72] KUZYK, MICHAEL A., CA
[72] BURIAN, JAN, CA
[73] UNIVERSITAET BERN, CH
[85] 2004-05-14
[86] 2001-11-15 (PCT/CA2001/001589)
[87] (WO2002/040514)
[30] US (60/248,864) 2000-11-15

[11] **2,471,870**
[13] C

[51] **Int.Cl. A23L 1/31 (2006.01) A23K 1/00 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A23L 1/272 (2006.01) A23L 1/314 (2006.01) A23P 1/08 (2006.01) A23P 1/12 (2006.01)**
[25] EN
[54] **PREPARATION OF PRODUCTS HAVING ROASTED APPEARANCE**
[54] **PREPARATION DE PRODUITS A L'ASPECT ROTI**
[72] LABORBE, JEAN-MARIE, FR
[72] LEFEBVRE, FREDERIC, FR
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[85] 2004-07-12
[86] 2003-01-14 (PCT/EP2003/000286)
[87] (WO2003/059090)
[30] EP (02001035.1) 2002-01-18

[11] **2,473,793**
[13] C

[51] **Int.Cl. H04W 12/06 (2009.01)**
[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR FEDERATED SINGLE SIGN-ON SERVICES**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR SERVICES D'IDENTIFICATION UNIQUE FEDERES**
[72] BARRIGA, LUIS, SE
[72] PARDO BLAZQUEZ, AVELINA, ES
[72] WALKER, JOHN MICHAEL, ES
[72] DE GREGORIO, JESUS-ANGEL, ES
[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2004-07-16
[86] 2003-02-28 (PCT/SE2003/000342)
[87] (WO2003/073783)
[30] US (60/361,382) 2002-02-28
[30] US (60/377,059) 2002-05-01
[30] US (10/176,471) 2002-06-19

**Brevets canadiens délivrés
26 août 2014**

[11] **2,476,755**
[13] C

[51] **Int.Cl. C12N 15/31 (2006.01) C12N 5/0781 (2010.01) C12N 5/0783 (2010.01) A61K 31/7088 (2006.01) A61K 35/12 (2006.01) A61K 39/00 (2006.01) A61K 39/02 (2006.01) A61K 39/395 (2006.01) A61P 1/00 (2006.01) A61P 29/00 (2006.01) A61P 31/04 (2006.01) C07H 21/00 (2006.01) C07K 14/195 (2006.01) C07K 16/12 (2006.01) C12N 15/11 (2006.01) C12N 15/63 (2006.01) C12Q 1/02 (2006.01) C12Q 1/68 (2006.01) G01N 33/53 (2006.01) G01N 33/564 (2006.01) G01N 33/569 (2006.01) G01N 33/68 (2006.01) C07K 14/205 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF INFLAMMATORY BOWEL DISEASE**

[54] **COMPOSITIONS ET PROCÉDES APPLICABLES A LA THERAPIE ET AU DIAGNOSTIC POUR LA MALADIE INTESTINALE INFLAMMATOIRE**

[72] HERSHBERG, ROBERT M., US
[72] HOSKEN, NANCY ANN, US
[72] LODES, MICHAEL J., US
[72] MOHAMATH, RAODOH, US
[73] CORIXA CORPORATION, US
[85] 2004-08-18
[86] 2002-12-16 (PCT/US2002/040422)
[87] (WO2003/053220)
[30] US (60/341,830) 2001-12-17
[30] US (60/396,242) 2002-07-16
[30] US (60/426,835) 2002-11-15

[11] **2,482,871**
[13] C

[51] **Int.Cl. G01C 15/00 (2006.01) G01C 7/02 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR GROUND-BASED SURVEYING IN SITES HAVING ONE OR MORE UNSTABLE ZONE(S)**

[54] **METHODE ET DISPOSITIF D'ARPENTAGE TERRESTRE DE SITES COMPRENANT UNE OU PLUSIEURS ZONES INSTABLES**

[72] VAN CRANENBROECK, JOEL, BE
[73] LEICA GEOSYSTEMS AG, CH
[86] (2482871)
[87] (2482871)
[22] 2004-09-29
[30] US (10/847,445) 2004-05-18

[11] **2,491,495**
[13] C

[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/70 (2006.01)**

[25] EN

[54] **STORING AND DETECTING NUCLEIC ACID ADMINISTERED TO A SOLID CARRIER**

[54] **STOCKAGE ET DETECTION D'UN ACIDE NUCLEIQUE APPLIQUE SUR UN SUPPORT SOLIDE**

[72] DE ROOIJ, ESTHER REGINA, NL
[72] DE BAAR, MARINUS PETRUS, NL
[73] PRIMAGEN HOLDING B.V., NL
[85] 2004-12-31
[86] 2003-07-03 (PCT/NL2003/000491)
[87] (WO2003/080869)
[30] EP (02077697.7) 2002-07-04

[11] **2,502,389**
[13] C

[51] **Int.Cl. G21C 3/00 (2006.01) G21C 3/04 (2006.01) G21C 3/58 (2006.01)**

[25] EN

[54] **MULTI-CORE FUEL ROD FOR RESEARCH REACTOR AND MANUFACTURING METHOD THEREOF**

[54] **BARRE DE COMBUSTIBLE MULTI-COEUR POUR REACTEUR DE RECHERCHE ET METHODE DE FABRICATION CONNEXE**

[72] SEO, CHUL GYO, KR
[72] RYU, HO JIN, KR
[72] KIM, CHANG KYU, KR
[72] LEE, YOON SANG, KR
[72] PARK, JONG MAN, KR
[72] LEE, DON BAE, KR
[72] OH, SEOK JIN, KR
[73] KOREA ATOMIC ENERGY RESEARCH INSTITUTE, KR
[73] KOREA HYDRO & NUCLEAR POWER CO., LTD., KR
[86] (2502389)
[87] (2502389)
[22] 2005-03-29
[30] KR (10-2005-0012811) 2005-02-16

[11] **2,502,702**
[13] C

[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/46 (2006.01) H04L 12/58 (2006.01)**

[25] EN

[54] **MESSAGE SETTINGS SELECTION**

[54] **SELECTION DE PARAMETRES DE MESSAGES**

[72] ADAMS, NEIL P., CA
[72] BROWN, MICHAEL S., CA
[72] LITTLE, HERBERT A., CA
[72] SCIAN, ANTHONY F., CA
[72] BROWN, MICHAEL K., CA
[73] BLACKBERRY LIMITED, CA
[85] 2005-04-15
[86] 2003-10-17 (PCT/CA2003/001583)
[87] (WO2004/036419)
[30] US (60/419,103) 2002-10-18
[30] US (60/494,625) 2003-08-12

[11] **2,504,794**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **ELECTRONIC DOCUMENT REPOSITORY MANAGEMENT AND ACCESS SYSTEM**

[54] **SYSTEME PERMETTANT L'ACCES ET LA GESTION D'UN REFERENTIEL DE DOCUMENTS ELECTRONIQUES**

[72] BLUHM, MARK, US
[72] GETTING, BRUCE, US
[72] HAYFT, MARK, US
[72] WALZ, SHIRLEY, US
[73] THOMSON REUTERS GLOBAL RESOURCES, CH
[85] 2004-12-10
[86] 2003-10-27 (PCT/US2003/033908)
[87] (WO2004/044676)
[30] US (10/289,782) 2002-11-07

**Canadian Patents Issued
August 26, 2014**

[11] **2,512,867**
[13] C

[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **VITAMIN RECEPTOR BINDING DRUG DELIVERY CONJUGATES**
[54] **CONJUGUES DE DELIVRANCE DE MEDICAMENTS DE LIAISON AU RECEPTEUR DE VITAMINES**
[72] VLAHOV, IONTCHO RADOSLAVOV, US
[72] LEAMON, CHRISTOPHER PAUL, US
[72] PARKER, MATTHEW A., US
[72] HOWARD, STEPHEN J., US
[72] SANTHAPURAM, HARI KRISHNA, US
[72] SATYAM, APPARAO, IN
[72] REDDY, JOSEPH ANAND, US
[73] ENDOCYTE, INC., US
[85] 2005-07-08
[86] 2004-01-27 (PCT/US2004/002070)
[87] (WO2004/069159)
[30] US (60/442,845) 2003-01-27
[30] US (60/492,119) 2003-08-01
[30] US (60/516,188) 2003-10-31

[11] **2,513,446**
[13] C

[51] **Int.Cl. A61B 8/00 (2006.01) A61B 8/14 (2006.01)**
[25] EN
[54] **ULTRASOUND IMAGING BEAM-FORMER APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE DE FORMATION DE FAISCEAU D'IMAGERIE ULTRASONORE**
[72] BLALOCK, TRAVIS N., US
[72] WALKER, WILLIAM F., US
[72] HOSSACK, JOHN A., US
[73] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
[85] 2005-07-14
[86] 2004-01-14 (PCT/US2004/000887)
[87] (WO2004/064619)
[30] US (60/440,020) 2003-01-14
[30] US (60/439,990) 2003-01-14
[30] US (60/440,262) 2003-01-15

[11] **2,518,369**
[13] C

[51] **Int.Cl. A61B 18/04 (2006.01)**
[25] EN
[54] **TUBULAR RESISTANCE HEATER WITH ELECTRICALLY INSULATING HIGH THERMAL CONDUCTIVITY CORE FOR USE IN A TISSUE WELDING DEVICE**
[54] **SYSTEME DE CHAUFFAGE A RESISTANCE TUBULAIRE PRESENTANT UN NOYAU ELECTRO-ISOLANT A HAUTE CONDUCTIVITE THERMIQUE UTILISE DANS UN DISPOSITIF DE SOUDURE DE TISSU**
[72] MCGAFFIGAN, THOMAS H., US
[73] MICROLINE SURGICAL, INC., US
[85] 2005-09-07
[86] 2004-03-08 (PCT/US2004/007125)
[87] (WO2004/080320)
[30] US (10/383,858) 2003-03-07

[11] **2,523,110**
[13] C

[51] **Int.Cl. E21B 43/38 (2006.01) E21B 43/34 (2006.01)**
[25] EN
[54] **VAPOR PROCESS SYSTEM**
[54] **SYSTEME DE VAPORISATION**
[72] HEATH, RODNEY T., US
[72] HEATH, FORREST D., US
[72] HEATH, GARY, US
[73] HEATH, RODNEY T., US
[73] HEATH, FORREST D., US
[73] HEATH, GARY, US
[86] (2523110)
[87] (2523110)
[22] 2005-10-12
[30] US (11/234,574) 2005-09-22

[11] **2,523,620**
[13] C

[51] **Int.Cl. A61K 9/70 (2006.01) A61K 9/10 (2006.01) A61K 35/76 (2006.01) A61K 38/18 (2006.01) A61K 47/34 (2006.01) A61K 51/00 (2006.01)**
[25] EN
[54] **DRUG RELEASING BIODEGRADABLE FIBER FOR DELIVERY OF THERAPEUTICS**
[54] **FIBRE BIODEGRADABLE LIBERANT DES MEDICAMENTS DESTINEES A L'ADMINISTRATION D'AGENTS THERAPEUTIQUES**
[72] NELSON, KEVIN D., US
[72] CROW, BRENT B., US
[73] BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2005-10-25
[86] 2004-04-29 (PCT/US2004/013260)
[87] (WO2004/098503)
[30] US (10/428,901) 2003-05-02

[11] **2,529,884**
[13] C

[51] **Int.Cl. B22F 3/105 (2006.01) A61F 2/34 (2006.01) A61L 27/04 (2006.01) A61L 27/56 (2006.01) B22F 3/11 (2006.01) B22F 5/10 (2006.01) A61F 2/32 (2006.01) A61F 2/38 (2006.01)**
[25] EN
[54] **LASER-PRODUCED POROUS STRUCTURE**
[54] **STRUCTURE POREUSE PRODUITE PAR LASER**
[72] JONES, ERIC, IE
[72] SUTCLIFFE, CHRISTOPHER J., GB
[72] STAMP, ROBIN, GB
[73] HOWMEDICA OSTEONICS CORP., US
[73] UNIVERSITY OF LIVERPOOL, GB
[86] (2529884)
[87] (2529884)
[22] 2005-12-12
[30] US (11/027,421) 2004-12-30

**Brevets canadiens délivrés
26 août 2014**

[11] **2,529,996**
[13] C

[51] **Int.Cl. H01L 29/15 (2006.01) H01L 33/04 (2010.01) H01S 5/34 (2006.01) H01L 31/0304 (2006.01)**

[25] EN

[54] **NITRIDE SEMICONDUCTOR DEVICE**

[54] **DISPOSITIF A SEMI-CONDUCTEUR AU NITRURE**

[72] NAGAHAMA, SHINICHI, JP

[72] SENOH, MASAYUKI, JP

[72] NAKAMURA, SHUJI, JP

[73] NICHIA CORPORATION, JP

[86] (2529996)

[87] (2529996)

[22] 1998-01-08

[62] 2,276,335

[30] JP (9/1937) 1997-01-09

[30] JP (9/12707) 1997-01-27

[30] JP (9/102793) 1997-04-03

[30] JP (9/134210) 1997-05-26

[30] JP (9/244342) 1997-09-09

[30] JP (9/274438) 1997-10-07

[30] JP (9/311272) 1997-10-27

[11] **2,530,631**
[13] C

[51] **Int.Cl. A61K 35/74 (2006.01) A61P 19/00 (2006.01)**

[25] FR

[54] **USE OF BACILLI-CLASS BACTERIA TO PRODUCE A COMPOSITION FOR THE PREVENTION OF VERTEBRAL COMPRESSION SYNDROME IN SALMONIDS**

[54] **UTILISATION DE BACTERIES DE LA CLASSE DES BACILLI POUR LA FABRICATION D'UNE COMPOSITION POUR LA PREVENTION DU SYNDROME DE COMPRESSION DES VERTEBRES CHEZ LES SALMONIDES**

[72] AUBIN, JOEL, FR

[72] LABBE, LAURENT, FR

[72] GATESOUBE, FRANCOIS-JOEL, FR

[72] LEBRUN, LUC, FR

[73] INSTITUT FRANCAIS DE RECHERCHE POUR L'EXPLOITATION DE LA MER (IFREMER), FR

[73] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE-INRA, FR

[85] 2005-12-23

[86] 2004-06-23 (PCT/FR2004/050288)

[87] (WO2005/000327)

[30] FR (03/50251) 2003-06-24

[11] **2,530,797**
[13] C

[51] **Int.Cl. A61K 39/118 (2006.01) A61K 39/02 (2006.01) A61K 39/09 (2006.01) A61K 39/295 (2006.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01) C07K 16/12 (2006.01) G01N 33/569 (2006.01)**

[25] EN

[54] **VACCINE COMPOSITION FOR VACCINATING DOGS AGAINST CANINE INFECTIOUS RESPIRATORY DISEASE (CIRD)**

[54] **COMPOSITION VACCINALE POUR VACCINER DES CHIENS CONTRE LES MALADIES RESPIRATOIRES INFECTIEUSES CANINES (CIRD)**

[72] BROWNLIE, JOHN, GB

[72] CHALKER, VICTORIA JANE, GB

[72] ERLER, KERSTIN, GB

[73] THE ROYAL VETERINARY COLLEGE, GB

[85] 2005-12-28

[86] 2004-07-01 (PCT/GB2004/002865)

[87] (WO2005/002618)

[30] GB (0315323.6) 2003-07-01

[11] **2,532,935**
[13] C

[51] **Int.Cl. G01B 21/20 (2006.01) G01B 5/20 (2006.01) F01D 5/30 (2006.01)**

[25] EN

[54] **METHODS AND SYSTEM FOR INSPECTION OF FABRICATED COMPONENTS**

[54] **METHODES ET SYSTEME D'INSPECTION DE COMPOSANTS FABRIQUES**

[72] INGRAM, DOUGLAS EDWARD, US

[72] LITTLE, FRANCIS HOWARD, US

[72] WILKINS, MELVIN HOWARD, US

[73] GENERAL ELECTRIC COMPANY, US

[86] (2532935)

[87] (2532935)

[22] 2006-01-12

[30] US (11/037,798) 2005-01-18

[11] **2,533,012**
[13] C

[51] **Int.Cl. G01V 1/28 (2006.01)**

[25] EN

[54] **METHOD OF ESTIMATING THE ILLUMINATION FOLD IN THE MIGRATED DOMAIN**

[54] **PROCEDE D'ESTIMATION DE L'INTERFACE D'ILLUMINATION DANS LE DOMAINE MIGRE**

[72] HERRMANN, PHILIPPE, FR

[72] BOUSQUIE, NICOLAS, FR

[73] CGGVERITAS SERVICES SA, FR

[85] 2006-01-19

[86] 2004-07-20 (PCT/IB2004/002618)

[87] (WO2005/008292)

[30] FR (0308862) 2003-07-21

[11] **2,534,081**
[13] C

[51] **Int.Cl. G06T 15/50 (2011.01) G06T 15/04 (2011.01) A61B 5/00 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR REAL-TIME CO-RENDERING OF MULTIPLE ATTRIBUTES**

[54] **SYSTEME ET PROCEDE POUR LE RENDU CONJOINT EN TEMPS REEL DE MULTIPLES ATTRIBUTS**

[72] CHUTER, CHRISTOPHER JOHN, US

[73] LANDMARK GRAPHICS CORPORATION, US

[85] 2006-01-27

[86] 2004-07-26 (PCT/US2004/024169)

[87] (WO2005/013254)

[30] US (10/628,781) 2003-07-28

[11] **2,538,526**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **NAVIGATING A SOFTWARE PROJECT REPOSITORY**

[54] **NAVIGATION DANS UN REFERENTIEL DE PROJETS LOGICIELS**

[72] SWAMINATHAN, KISHORE, US

[72] KURTH, SCOTT W., US

[72] MILLEKER, WILLIAM N., US

[73] ACCENTURE GLOBAL SERVICES LIMITED, IE

[85] 2006-03-08

[86] 2004-09-09 (PCT/EP2004/010105)

[87] (WO2005/026982)

[30] US (10/661,805) 2003-09-12

Canadian Patents Issued
August 26, 2014

[11] **2,540,871**
[13] C
[51] **Int.Cl. C25D 13/08 (2006.01) C08F 2/58 (2006.01) C09D 5/44 (2006.01)**
[25] FR
[54] **METHOD FOR FORMING A POLYMER FILM ON A SURFACE THAT CONDUCTS OR SEMICONDUCTS ELECTRICITY BY MEANS OF ELECTROGRAFTING, SURFACES OBTAINED, AND APPLICATIONS THEREOF**
[54] **PROCEDE DE FORMATION D'UN FILM POLYMERE SUR UNE SURFACE CONDUCTRICE OU SEMI-CONDUCTRICE DE L'ELECTRICITE PAR ELECTRO-GREFFAGE, SURFACES OBTENUES ET APPLICATIONS**
[72] BUREAU, CHRISTOPHE, FR
[72] GONZALEZ, JOSE, FR
[72] DENIAU, GUY, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2006-03-30
[86] 2004-09-28 (PCT/FR2004/002449)
[87] (WO2005/033378)
[30] FR (0311491) 2003-10-01

[11] **2,543,885**
[13] C
[51] **Int.Cl. H04B 7/24 (2006.01) H04B 1/00 (2006.01)**
[25] EN
[54] **RADIO FREQUENCY ROUTER ROUTEUR RF**
[72] BALDOR, DANIEL, CA
[72] PACE, PAOLO, CA
[73] EVERTZ MICROSYSTEMS LTD., CA
[86] (2543885)
[87] (2543885)
[22] 2006-04-18
[30] US (60/671,468) 2005-04-15

[11] **2,545,414**
[13] C
[51] **Int.Cl. G06T 9/00 (2006.01)**
[25] EN
[54] **IMAGE PROCESSING TRAITEMENT D'IMAGES**
[54] **TRAITEMENT D'IMAGES**
[72] STROEM, JACOB, SE
[72] AKENINE-MOELLER, TOMAS, SE
[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2006-05-09
[86] 2004-07-08 (PCT/SE2004/001120)
[87] (WO2005/059836)
[30] SE (0303497-2) 2003-12-19

[11] **2,551,757**
[13] C
[51] **Int.Cl. E04D 5/00 (2006.01)**
[25] EN
[54] **ROLL ROOFING**
[54] **MATERIAU A COUVERTURE EN ROULEAU**
[72] BERKOWITZ, BARBARA, US
[72] JACOBS, GREGORY F., US
[72] THIBODEAU, BRETT, US
[72] KALKANOGLU, HUSNU M., US
[73] CERTAINTEED CORPORATION, US
[86] (2551757)
[87] (2551757)
[22] 2006-07-10
[30] US (11/383,769) 2006-05-17

[11] **2,551,889**
[13] C
[51] **Int.Cl. F01D 9/02 (2006.01) F01D 5/18 (2006.01)**
[25] EN
[54] **COOLED SHROUD ASSEMBLY AND METHOD OF COOLING A SHROUD**
[54] **ENSEMBLE D'ENVELOPPE DE TURBINE REFROIDIE ET METHODE DE REFROIDISSEMENT D'UNE ENVELOPPE**
[72] NICHOLS, GLENN HERBERT, US
[72] BUSCH, DUANE ALLAN, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2551889)
[87] (2551889)
[22] 2006-07-13
[30] US (11/161,275) 2005-07-28

[11] **2,552,615**
[13] C
[51] **Int.Cl. G08C 19/00 (2006.01) H02S 40/38 (2014.01) H01L 35/00 (2006.01)**
[25] EN
[54] **PROCESS DEVICE WITH IMPROVED POWER GENERATION**
[54] **DISPOSITIF DE PROCEDE AVEC PRODUCTION D'ENERGIE AMELIOREE**
[72] KARSCHNIA, ROBERT J., US
[72] PELUSO, MARCOS, US
[72] TOY, ADRIAN C., US
[73] ROSEMOUNT INC., US
[85] 2006-07-05
[86] 2005-03-02 (PCT/US2005/006596)
[87] (WO2005/086331)
[30] US (60/549,637) 2004-03-02

[11] **2,553,114**
[13] C
[51] **Int.Cl. G01M 3/14 (2006.01) F16J 15/06 (2006.01) F16L 5/10 (2006.01) G01M 3/28 (2006.01)**
[25] EN
[54] **RESILIENT TEST VALVE MEMBER**
[54] **ELEMENT SOUPLE DE ROBINET D'ESSAI**
[72] COSCARELLA, GABE, CA
[73] COSCARELLA, GABE, CA
[86] (2553114)
[87] (2553114)
[22] 2006-07-18

[11] **2,559,283**
[13] C
[51] **Int.Cl. G06K 19/14 (2006.01) G06K 7/10 (2006.01) G07D 7/20 (2006.01)**
[25] EN
[54] **AUTHENTICITY VERIFICATION METHODS, PRODUCTS AND APPARATUSES**
[54] **PROCEDES, PRODUITS ET APPAREILS DE VERIFICATION D'AUTHENTICITE**
[72] COWBURN, RUSSELL PAUL, GB
[73] INGENIA HOLDINGS LIMITED, VG
[85] 2006-09-11
[86] 2005-03-09 (PCT/GB2005/000922)
[87] (WO2005/088533)
[30] GB (0405641.2) 2004-03-12
[30] US (60/601,463) 2004-08-13
[30] US (60/610,075) 2004-09-15
[30] GB (0420524.1) 2004-09-15

[11] **2,560,378**
[13] C
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING INSTRUMENT HAVING FORCE CONTROLLED SPACING END EFFECTOR**
[54] **INSTRUMENT D'AGRAFAGE CHIRURGICAL A EFFECTEUR D'EXTREMITES D'ESPACEMENT A FORCE CONTROLEE**
[72] SHELTON, FREDERICK E., IV, US
[72] MORGAN, JEROME R., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2560378)
[87] (2560378)
[22] 2006-09-20
[30] US (11/231,456) 2005-09-21

**Brevets canadiens délivrés
26 août 2014**

[11] **2,560,800**
[13] C

[51] **Int.Cl. G06K 9/78 (2006.01) G06Q 10/04 (2012.01) B62D 63/02 (2006.01)**

[25] EN

[54] **AUTOMATED ASSET DETECTION, LOCATION MEASUREMENT AND RECOGNITION**

[54] **DETECTION, MESURE DE LOCALISATION ET RECONNAISSANCE AUTOMATISEES D'ACTIFS**

[72] LAFLAMME, CLAUDE, CA

[73] GEO 3D INC., CA

[86] (2560800)

[87] (2560800)

[22] 2006-09-26

[30] US (60/760,403) 2006-01-20

[11] **2,560,814**
[13] C

[51] **Int.Cl. F04F 5/18 (2006.01) F04F 5/46 (2006.01) F23G 7/08 (2006.01)**

[25] EN

[54] **TANDEM SUPERSONIC EJECTORS**

[54] **EJECTEURS SUPERSONIQUES EN TANDEM**

[72] BOTROS, KAMAL K., CA

[72] GEERLIGS, JOHN, CA

[72] IMRAN, HASAN, CA

[73] TRANSCANADA PIPELINES LIMITED, CA

[86] (2560814)

[87] (2560814)

[22] 2006-09-25

[11] **2,563,775**
[13] C

[51] **Int.Cl. H01L 21/44 (2006.01) H01L 21/48 (2006.01)**

[25] EN

[54] **ARRAYED ULTRASONIC TRANSDUCER**

[54] **TRANSDUCTEUR ULTRASONIQUE EN RESEAU**

[72] FOSTER, STUART F., CA

[72] LUKACS, MARC, CA

[73] VISUALSONICS INC., CA

[73] SUNNYBROOK AND WOMEN'S COLLEGE HEALTH SCIENCES CENTRE, CA

[85] 2006-10-19

[86] 2005-04-20 (PCT/US2005/013473)

[87] (WO2005/104210)

[30] US (60/563,784) 2004-04-20

[11] **2,564,292**
[13] C

[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/72 (2006.01)**

[25] EN

[54] **MECHANICAL CARTRIDGE WITH TEST STRIP FLUID CONTROL FEATURES FOR USE IN A FLUID ANALYTE METER**

[54] **CARTOUCHE MECANIQUE AVEC ELEMENTS DE REGULATION DU FLUIDE DANS LA BANDE DE TEST DESTINEE A ETRE UTILISEE DANS LA MESURE D'UN FLUIDE CONTENANT DES ANALYTES**

[72] RAMEL, URS A., US

[72] TAY, DILLAN, US

[73] POLYMER TECHNOLOGY SYSTEMS, INC., US

[85] 2006-10-26

[86] 2005-05-04 (PCT/US2005/015570)

[87] (WO2005/108991)

[30] US (60/568,293) 2004-05-04

[11] **2,565,743**
[13] C

[51] **Int.Cl. F02C 7/224 (2006.01) F02C 9/26 (2006.01) F23K 5/20 (2006.01) F23R 3/28 (2006.01)**

[25] EN

[54] **METHODS AND APPARATUS FOR OPERATING GAS TURBINE ENGINES**

[54] **METHODES ET DISPOSITIFS D'EXPLOITATION DES TURBINES A GAZ**

[72] JOSHI, NARENDRA DIGAMBER, US

[72] WOLF, DAVID PAUL, US

[73] GENERAL ELECTRIC COMPANY, US

[86] (2565743)

[87] (2565743)

[22] 2006-10-26

[30] US (11/264,234) 2005-11-01

[11] **2,567,643**
[13] C

[51] **Int.Cl. B01F 3/08 (2006.01) B01F 3/12 (2006.01) C10G 1/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR CREATING A SLURRY**

[54] **METHODE ET DISPOSITIF PERMETTANT DE CREER DES BOUES DE FORAGE**

[72] BJORNSON, BRADFORD E., CA

[72] BOOKER, GARTH R., CA

[73] SUNCOR ENERGY INC., CA

[86] (2567643)

[87] (2567643)

[22] 2006-11-09

[30] CA (2,526,336) 2005-11-09

[11] **2,568,083**
[13] C

[51] **Int.Cl. A61N 2/02 (2006.01) A61N 2/00 (2006.01)**

[25] EN

[54] **SEIZURE THERAPY METHOD AND APPARATUS**

[54] **PROCEDE ET APPAREIL DE THERAPIE CONVULSIVE**

[72] RIEHL, MARK EDWARD, US

[73] NEURONETICS, INC., US

[85] 2006-11-23

[86] 2005-04-22 (PCT/US2005/013886)

[87] (WO2005/115530)

[30] US (10/852,349) 2004-05-24

[11] **2,566,668**
[13] C

[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/072 (2006.01)**

[25] EN

[54] **LOCKOUT MECHANISMS AND SURGICAL INSTRUMENTS INCLUDING SAME**

[54] **MECANISMES DE VERROUILLAGE ET INSTRUMENTS CHIRURGICAUX AINSI EQUIPES**

[72] ORTIZ, MARK S., US

[72] BOUDREAUX, CHAD PAUL, US

[73] ETHICON ENDO-SURGERY, INC., US

[86] (2566668)

[87] (2566668)

[22] 2006-10-30

[30] US (11/266,961) 2005-11-04

[11] **2,567,643**
[13] C

[51] **Int.Cl. B01F 3/08 (2006.01) B01F 3/12 (2006.01) C10G 1/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR CREATING A SLURRY**

[54] **METHODE ET DISPOSITIF PERMETTANT DE CREER DES BOUES DE FORAGE**

[72] BJORNSON, BRADFORD E., CA

[72] BOOKER, GARTH R., CA

[73] SUNCOR ENERGY INC., CA

[86] (2567643)

[87] (2567643)

[22] 2006-11-09

[30] CA (2,526,336) 2005-11-09

[11] **2,568,083**
[13] C

[51] **Int.Cl. A61N 2/02 (2006.01) A61N 2/00 (2006.01)**

[25] EN

[54] **SEIZURE THERAPY METHOD AND APPARATUS**

[54] **PROCEDE ET APPAREIL DE THERAPIE CONVULSIVE**

[72] RIEHL, MARK EDWARD, US

[73] NEURONETICS, INC., US

[85] 2006-11-23

[86] 2005-04-22 (PCT/US2005/013886)

[87] (WO2005/115530)

[30] US (10/852,349) 2004-05-24

**Canadian Patents Issued
August 26, 2014**

[11] **2,569,354**
[13] C

[51] **Int.Cl. B29C 65/64 (2006.01) B23P 19/00 (2006.01) B29C 65/70 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR CONNECTING A PLASTIC WORKPIECE TO A FURTHER WORKPIECE**

[54] **METHODE ET DISPOSITIF DE RACCORDEMENT D'UNE PIECE A TRAVAILLER EN PLASTIQUE A UNE AUTRE PIECE**

[72] DE TRAGLIA AMANCIO FILHO, SERGIO, DE

[72] DOS SANTOS, JORGE F., DE

[72] BEYER, MATTHIAS, DE

[73] HELMHOLTZ-ZENTRUM GEESTHACHT ZENTRUM FUR MATERIAL-UND KUSTENFORSCHUNG GMBH, DE

[86] (2569354)

[87] (2569354)

[22] 2006-11-29

[30] DE (10 2005 057 891.8) 2005-12-02

[11] **2,569,985**
[13] C

[51] **Int.Cl. G03H 3/00 (2006.01) G01N 21/49 (2006.01) G01N 29/06 (2006.01)**

[25] FR

[54] **METHOD AND INSTALLATION FOR ACOUSTO-OPTIC IMAGING**

[54] **PROCEDE ET INSTALLATION D'IMAGERIE ACOUSTO-OPTIQUE**

[72] GROSS, MICHEL, FR

[72] RAMAZ, FRANCOIS GEORGES GERARD, FR

[72] FORGET, BENOIT CLAUDE, FR

[72] ROOSEN, GERALD, FR

[72] DELAYE, PHILIPPE, FR

[72] BOCCARA, ALBERT-CLAUDE, FR

[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS, FR

[73] UNIVERSITE PIERRE & MARIE CURIE, FR

[85] 2006-12-08

[86] 2005-06-10 (PCT/FR2005/001446)

[87] (WO2006/005836)

[30] FR (0406592) 2004-06-17

[11] **2,570,323**
[13] C

[51] **Int.Cl. C12Q 1/37 (2006.01) G01N 33/74 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR MODULATING HEPATOCYTE GROWTH FACTOR ACTIVATION**

[54] **PROCEDES ET COMPOSITIONS POUR LA MODULATION DE L'ACTIVATION DU FACTEUR DE CROISSANCE DES HEPATOCYTES**

[72] KIRCHHOFFER, DANIEL K., US

[72] MORAN, PAUL M., US

[72] PEEK, MARK D., US

[73] GENENTECH, INC., US

[85] 2006-12-14

[86] 2005-07-25 (PCT/US2005/026446)

[87] (WO2006/014928)

[30] US (60/591,339) 2004-07-26

[11] **2,570,583**
[13] C

[51] **Int.Cl. A61G 11/00 (2006.01) A61B 5/00 (2006.01) A61B 5/01 (2006.01) A61B 5/12 (2006.01) A61B 5/145 (2006.01) A61G 7/05 (2006.01) G01G 19/44 (2006.01) G01G 19/52 (2006.01) A61G 99/00 (2006.01)**

[25] EN

[54] **INFANT CARE BED WITH EVALUATION CAPABILITIES**

[54] **LIT DE PUERICULTURE AVEC CAPACITES D'EVALUATION**

[72] TEN EYCK, LAWRENCE G., US

[72] SMITH, RICHARD, US

[73] GENERAL ELECTRIC COMPANY, US

[86] (2570583)

[87] (2570583)

[22] 2006-12-07

[30] US (11/295,862) 2005-12-07

[11] **2,571,205**
[13] C

[51] **Int.Cl. H01M 10/42 (2006.01) H02J 7/00 (2006.01)**

[25] FR

[54] **BATTERY THAT INCLUDES AN AUTO-DISCHARGE CIRCUIT AND EQUIPPED WITH AN AUTO-DISCHARGE CIRCUIT ACTIVATOR**

[54] **BATTERIE COMPRENANT UN CIRCUIT D'AUTO-DECHARGE COMPORTANT UN ELEMENT D'ACTIVATION DU CIRCUIT D'AUTODECHARGE**

[72] NOLLET, MICHEL, FR

[73] SAGEM DEFENSE SECURITE, FR

[86] (2571205)

[87] (2571205)

[22] 2006-12-14

[30] FR (05 12880) 2005-12-19

[11] **2,571,525**
[13] C

[51] **Int.Cl. G11B 7/007 (2006.01)**

[25] EN

[54] **OPTICAL DISC HAVING PLURALITY OF RECORDING LAYERS, AND METHOD AND APPARATUS FOR RECORDING DATA THEREON**

[54] **DISQUE OPTIQUE A PLUSIEURS COUCHES D'ENREGISTREMENT, ET PROCEDE ET APPAREIL D'ENREGISTREMENT DE DONNEES SUR CE DISQUE**

[72] LEE, KYUNG-GEUN, KR

[72] HWANG, WOOK-YEON, KR

[73] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2006-12-20

[86] 2005-06-17 (PCT/KR2005/001869)

[87] (WO2006/001621)

[30] KR (10-2004-0046844) 2004-06-23

**Brevets canadiens délivrés
26 août 2014**

[11] **2,572,513**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **RELEVANT MULTIMEDIA
ADVERTISING TARGETED
BASED UPON SEARCH QUERY**
[54] **PUBLICITE MULTIMEDIA
PERTINENTE CIBLEE SUR LA
BASE D'UNE INTERROGATION
DE RECHERCHE**
[72] SUDANAGUNTA, SRINIVASAN, US
[72] HOWE, KAREN NELSON, US
[72] KOLAR, JENNIFER LYNN, US
[73] AOL INC., US
[73] AOL INC., US
[85] 2006-12-29
[86] 2005-07-01 (PCT/US2005/023331)
[87] (WO2006/014313)
[30] US (60/585,563) 2004-07-02

[11] **2,573,504**
[13] C

[51] **Int.Cl. E02F 9/22 (2006.01) F15B
11/036 (2006.01) F15B 13/16 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM FOR AN
ELECTRONIC FLOAT FEATURE
FOR A LOADER**
[54] **SYSTEME DE COMMANDE POUR
DISPOSITIF ELECTRONIQUE
FLOTTANT D'UNE CHARGEUSE**
[72] ANDERSON, ERIC R., US
[72] HINDMAN, JAHMY, US
[72] GRAEVE, JOSHUA D., US
[73] DEERE & COMPANY, US
[86] (2573504)
[87] (2573504)
[22] 2007-01-09
[30] US (11/444,988) 2006-06-01

[11] **2,574,990**
[13] C

[51] **Int.Cl. A61K 31/765 (2006.01) C08F
226/06 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL COPOLYMERS
AND USES THEREOF**
[54] **COPOLYMERES
ANTIMICROBIENS ET LEURS
UTILISATIONS**
[72] KURODA, KENICHI, US
[72] DEGRADO, WILLIAM F., US
[73] THE TRUSTEES OF THE
UNIVERSITY OF PENNSYLVANIA,
US
[85] 2007-01-23
[86] 2005-07-22 (PCT/US2005/026188)
[87] (WO2006/132647)
[30] US (60/590,434) 2004-07-23

[11] **2,573,157**
[13] C

[51] **Int.Cl. H04N 9/31 (2006.01)**
[25] EN
[54] **EQUIPMENT AND METHODS FOR
THE DISPLAY OF HIGH
RESOLUTION IMAGES USING
MULTIPLE PROJECTION
DISPLAYS**
[54] **EQUIPEMENT ET METHODES
POUR AFFICHER DES IMAGES
DE HAUTE RESOLUTION AU
MOYEN DE PLUSIEURS
AFFICHAGES DE PROJECTION**
[72] READ, STEVEN CHARLES, CA
[72] ADKINS, SEAN M., US
[73] IMAX CORPORATION, CA
[85] 2007-01-08
[86] 2005-07-07 (PCT/US2005/024292)
[87] (WO2006/014598)
[30] US (60/586,177) 2004-07-08

[11] **2,573,529**
[13] C

[51] **Int.Cl. A61M 25/00 (2006.01)**
[25] EN
[54] **CATHETER**
[54] **CATHETER**
[72] GUNDERSON, RICHARD C., US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 2007-01-10
[86] 2005-07-12 (PCT/US2005/024737)
[87] (WO2006/017309)
[30] US (10/890,082) 2004-07-13

[11] **2,575,805**
[13] C

[51] **Int.Cl. A61B 10/00 (2006.01)**
[25] EN
[54] **BIOPSY DEVICE WITH
SELECTABLE TISSUE
RECEIVING APERTURE
ORIENTATION AND SITE
ILLUMINATION**
[54] **DISPOSITIF DE BIOPSIE
PERMETTANT DE D'ORIENTER
L'OUVERTURE RECEVANT LE
TISSU ET A ECLAIRAGE DU SITE**
[72] SHABAZ, MARTIN V., US
[72] QUICK, RICHARD L., US
[72] LOUW, FRANK R., US
[72] LUBOCK, PAUL, US
[72] SAFABASH, JASON H., US
[73] SENORX, INC., US
[85] 2007-02-01
[86] 2005-07-29 (PCT/US2005/027071)
[87] (WO2006/017400)
[30] US (10/911,106) 2004-08-03

[11] **2,573,620**
[13] C

[51] **Int.Cl. G01N 24/00 (2006.01)**
[25] EN
[54] **A METHOD FOR REFINERY
FOULANT DEPOSIT
CHARACTERIZATION**
[54] **PROCEDE DE
CARACTERISATION DES
DEPOTS DE SALISSURES DANS
UNE RAFFINERIE**
[72] BRONS, GLEN BARRY, US
[72] BROWN, LEO DALE, US
[72] JOSHI, HIMANSHU, US
[72] KENNEDY, RAYMOND JOHN, US
[72] BRUNO, THOMAS, US
[72] RUDY, THOMAS M., US
[73] EXXONMOBIL RESEARCH AND
ENGINEERING COMPANY, US
[85] 2007-01-10
[86] 2005-07-15 (PCT/US2005/025209)
[87] (WO2006/020061)
[30] US (60/588,743) 2004-07-16
[30] US (11/173,979) 2005-07-01

**Canadian Patents Issued
August 26, 2014**

[11] **2,576,326**
[13] C

[51] **Int.Cl. A61B 17/285 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **MOTOR-DRIVEN SURGICAL CUTTING AND FASTENING INSTRUMENT WITH MECHANICAL CLOSURE SYSTEM**
[54] **INSTRUMENT CHIRURGICAL MOTORISE DE COUPE ET D'ATTACHE AVEC SYSTEME D'OBTURATION MECANIQUE**
[72] SHELTON, FREDERICK E., IV, US
[72] GILLUM, CHRISTOPH L., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2576326)
[87] (2576326)
[22] 2007-01-26
[30] US (11/344,024) 2006-01-31

[11] **2,576,368**
[13] C

[51] **Int.Cl. A61B 17/072 (2006.01)**
[25] EN
[54] **APPARATUS FOR PERFORMING TRANS-ANAL RESECTION**
[54] **APPAREIL POUR EFFECTUER UNE RESECTION TRANSANALE**
[72] BILOTTI, FEDERICO, IT
[72] LONGO, ANTONIO, IT
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2576368)
[87] (2576368)
[22] 2007-01-26
[30] US (11/348,543) 2006-02-07

[11] **2,577,642**
[13] C

[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/25 (2014.01) A63F 13/98 (2014.01) H04N 5/64 (2006.01)**
[25] EN
[54] **CABINET WITH MOVABLE VIDEO SCREEN**
[54] **ARMOIRE AVEC ECRAN VIDEO MOBILE**
[72] GORDON, TIMOTHY, CA
[72] SMITH, TODD, CA
[72] MCKEOWN, STEVEN, CA
[72] ROY, JEAN-FREDERIC, CA
[72] GRELL, JULIEN, CA
[73] SPIELO INTERNATIONAL CANADA ULC, CA
[86] (2577642)
[87] (2577642)
[22] 2007-02-06
[30] US (60/771,132) 2006-02-06

[11] **2,578,612**
[13] C

[51] **Int.Cl. G05B 11/01 (2006.01) G05B 13/02 (2006.01) G06F 11/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ABNORMAL EVENT DETECTION IN THE OPERATION OF CONTINUOUS INDUSTRIAL PROCESSES**
[54] **SYSTEME ET PROCEDE DE DETECTION D'EVENEMENTS ANORMAUX DANS LE FONCTIONNEMENT DE PROCESSUS INDUSTRIELS CONTINUS**
[72] EMIGHOLZ, KENNETH F., US
[72] WANG, ROBERT K., US
[72] MCLAIN, RICHARD B., US
[72] DASH, SOURABH K., US
[72] KENDI, THOMAS A., US
[72] WOO, STEPHEN S., CA
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2007-02-28
[86] 2005-09-09 (PCT/US2005/032094)
[87] (WO2006/031635)
[30] US (60/609,172) 2004-09-10
[30] US (11/212,189) 2005-08-26

[11] **2,579,234**
[13] C

[51] **Int.Cl. E06B 9/52 (2006.01)**
[25] EN
[54] **MAGNETICALLY ATTACHABLE WINDOW SCREEN SYSTEM**
[54] **ENSEMBLE GRILLAGE-MOUSTIQUAIRE DE FENETRE A FIXATION MAGNETIQUE**
[72] ALKOURY, BOULOS PAUL, CA
[72] D'UVA, PASQUALINO, CA
[73] ALKOURY, BOULOS PAUL, CA
[73] D'UVA, PASQUALINO, CA
[86] (2579234)
[87] (2579234)
[22] 2007-02-20

[11] **2,580,126**
[13] C

[51] **Int.Cl. A61K 48/00 (2006.01) C07H 21/02 (2006.01)**
[25] EN
[54] **OLIGORIBONUCLEOTIDES AND METHODS OF USE THEREOF FOR TREATMENT OF ALOPECIA, ACUTE RENAL FAILURE AND OTHER DISEASES**
[54] **OLIGORIBONUCLEOTIDES ET PROCEDES D'UTILISATION ASSOCIES POUR LE TRAITEMENT DE L'ALOPECIE, DES INSUFFISANCES RENALES AIGUES ET D'AUTRES MALADIES**
[72] FEINSTEIN, ELENA, IL
[72] ZURR, DANIEL, IL
[72] EHRlich, SHAI, US
[73] QUARK PHARMACEUTICALS, INC., US
[85] 2007-03-12
[86] 2005-09-27 (PCT/IL2005/001035)
[87] (WO2006/035434)
[30] US (60/613,991) 2004-09-28
[30] US (60/658,196) 2005-03-02
[30] US (60/703,020) 2005-07-26

**Brevets canadiens délivrés
26 août 2014**

[11] **2,581,094**
[13] C

[51] **Int.Cl. G11B 27/10 (2006.01) H04L 7/04 (2006.01) H04S 3/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SYNCHRONIZING ADDITIONAL DATA AND BASE DATA**
[54] **APPAREIL ET METHODE PERMETTANT LA SYNCHRONISATION DE DONNEES SUPPLEMENTAIRES ET DE DONNEES DE BASE**
[72] HERRE, JUERGEN, DE
[72] HELLMUTH, OLIVER, DE
[72] HOELZER, ANDREAS, DE
[72] GEYERSBERGER, STEFAN, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2007-03-15
[86] 2005-09-23 (PCT/EP2005/010329)
[87] (WO2006/034825)
[30] DE (102004046746.3) 2004-09-27

[11] **2,581,620**
[13] C

[51] **Int.Cl. H04W 48/16 (2009.01) H04W 40/38 (2009.01) H04W 52/02 (2009.01) H04W 84/12 (2009.01) G06F 1/32 (2006.01)**
[25] EN
[54] **ADJUSTMENT OF BACKGROUND SCANNING INTERVAL BASED ON NETWORK USAGE**
[54] **REGLAGE DE DUREE DE L'ANALYSE DE FOND EN FONCTION DE L'UTILISATION D'UN RESEAU**
[72] SALOMONE, LEONARDO, CA
[73] BLACKBERRY LIMITED, CA
[86] (2581620)
[87] (2581620)
[22] 2007-03-12
[30] EP (EP06113953.1) 2006-05-15

[11] **2,582,252**
[13] C

[51] **Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61K 49/00 (2006.01) A61K 51/10 (2006.01) A61P 35/04 (2006.01)**
[25] EN
[54] **THERAPEUTIC USE OF ANTI-TF-ANTIGEN ANTIBODY**
[54] **UTILISATION THERAPEUTIQUE D'ANTICORPS D'ANTIGENE ANTI-TF**
[72] RITTENHOUSE-OLSON, KATE, US
[73] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US
[85] 2007-01-24
[86] 2005-07-26 (PCT/US2005/026317)
[87] (WO2006/012616)
[30] US (60/591,011) 2004-07-26

[11] **2,582,629**
[13] C

[51] **Int.Cl. F02C 7/22 (2006.01) F23R 3/28 (2006.01)**
[25] FR
[54] **APPARATUS TO INJECT A MIXTURE OF AIR AND FUEL, COMBUSTION CHAMBER AND TURBINE ENGINE EQUIPPED WITH SUCH AN APPARATUS**
[54] **DISPOSITIF D'INJECTION D'UN MELANGE D'AIR ET DE CARBURANT, CHAMBRE DE COMBUSTION ET TURBOMACHINE MUNIES D'UN TEL DISPOSITIF**
[72] CAYRE, ALAIN, FR
[72] DESAULTY, MICHEL ANDRE ALBERT, FR
[72] POMMIER, NICOLAS, FR
[73] SNECMA, FR
[86] (2582629)
[87] (2582629)
[22] 2007-03-28
[30] FR (0602750) 2006-03-30

[11] **2,584,295**
[13] C

[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/5386 (2006.01) A61P 37/00 (2006.01) C07D 413/14 (2006.01)**
[25] EN
[54] **SPIRO-2, 4-PYRIMIDINEDIAMINE COMPOUNDS AND THEIR USES**
[54] **COMPOSES DE SPIRO-2, 4-PYRIMIDINEDIAMINE ET LEURS UTILISATIONS**
[72] COOPER, ROBIN, US
[72] SINGH, RAJINDER, US
[72] CLOUGH, JEFFREY, US
[73] RIGEL PHARMACEUTICALS, INC., US
[85] 2007-04-16
[86] 2005-11-23 (PCT/US2005/042712)
[87] (WO2006/068770)
[30] US (60/630,808) 2004-11-24

[11] **2,584,393**
[13] C

[51] **Int.Cl. C12N 1/20 (2006.01) A01K 63/04 (2006.01) C02F 3/34 (2006.01)**
[25] EN
[54] **CONSORTIUM OF NITRIFYING BACTERIA**
[54] **GROUPEMENT DE BACTERIES NITRIFIANTES**
[72] DRAHOS, DAVID J., US
[73] NOVOZYMES BIOLOGICALS, INC., US
[85] 2007-04-11
[86] 2005-10-12 (PCT/US2005/036757)
[87] (WO2006/044499)
[30] US (60/618,920) 2004-10-14

**Canadian Patents Issued
August 26, 2014**

[11] **2,584,697**
[13] C

[51] **Int.Cl. H04R 3/00 (2006.01) H04R 1/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR INTELLIGENT ACOUSTIC SIGNAL PROCESSING IN ACCORDANCE WITH A USER PREFERENCE**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT D'UN SIGNAL ACOUSTIQUE INTELLIGENT CONFORMEMENT A UNE PREFERENCE UTILISATEUR**
[72] WERNER, ALAN J. JR., US
[73] WERNER, ALAN J. JR., US
[85] 2007-07-16
[86] 2005-10-21 (PCT/US2005/037697)
[87] (WO2006/047203)
[30] US (60/621,560) 2004-10-22
[30] US (11/254,448) 2005-10-20

[11] **2,585,363**
[13] C

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/48 (2006.01) A61K 31/4045 (2006.01) A61K 31/495 (2006.01)**
[25] EN
[54] **TASTE-MASKED MULTIPARTICULATE PHARMACEUTICAL COMPOSITIONS COMPRISING A DRUG-CONTAINING CORE PARTICLE AND A SOLVENT-COACERVATED MEMBRANE**
[54] **COMPOSITIONS PHARMACEUTIQUES AU GOUT MASQUE PREPAREES PAR COACERVATION**
[72] LAI, JIN-WANG, US
[72] QIAN, KEN, US
[72] VENKATESH, GOPI, US
[73] APTALIS PHARMA LIMITED, IE
[85] 2007-04-25
[86] 2005-10-13 (PCT/US2005/037084)
[87] (WO2006/055142)
[30] US (60/627,525) 2004-11-12
[30] US (11/213,266) 2005-08-26

[11] **2,585,962**
[13] C

[51] **Int.Cl. F42B 5/26 (2006.01)**
[25] EN
[54] **SHELLCASE FOR CONTROLLING REFLECTIONS OF PRIMER SHOCKWAVES**
[54] **DOUILLE DESTINEE A REGULER LES REFLEXIONS D'ONDES DE CHOC D'AMORCAGE**
[72] STOCK, MICHAEL EUGENE, JR., US
[73] OLIN CORPORATION, US
[85] 2007-04-30
[86] 2005-09-19 (PCT/US2005/033492)
[87] (WO2006/049719)
[30] US (10/980,107) 2004-11-01

[11] **2,587,039**
[13] C

[51] **Int.Cl. G02B 5/00 (2006.01) B41M 3/14 (2006.01) G02B 1/10 (2006.01) G02B 5/12 (2006.01) G02B 5/18 (2006.01) G02B 5/20 (2006.01) G02B 5/32 (2006.01) G02F 1/01 (2006.01) G09F 3/03 (2006.01)**
[25] EN
[54] **A SECURITY DEVICE FORMED BY A HOLOGRAM AND A COLOR SHIFTING INK**
[54] **DISPOSITIF DE SECURITE FORME PAR HOLOGRAMME ET ENCRE A COULEURS CHANGEANTES**
[72] PHILLIPS, ROGER W., US
[72] TAGEUR, ELENA, CA
[73] JDS UNIPHASE CORPORATION, US
[86] (2587039)
[87] (2587039)
[22] 2007-05-02
[30] US (60/747,142) 2006-05-12

[11] **2,587,065**
[13] C

[51] **Int.Cl. E02F 3/36 (2006.01) E02F 3/96 (2006.01) E02F 9/24 (2006.01)**
[25] EN
[54] **A SAFETY LOCKING DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE DE SECURITE**
[72] CALVERT, MATTHEW JAMES, NZ
[72] CALVERT, DAVID APERAHAMA, NZ
[73] CASCADE CORPORATION, US
[86] (2587065)
[87] (2587065)
[22] 2007-05-02
[30] NZ (546893) 2006-05-02
[30] NZ (552294) 2006-12-22

[11] **2,588,461**
[13] C

[51] **Int.Cl. B66D 1/58 (2006.01) B66C 23/90 (2006.01)**
[25] EN
[54] **SYSTEM ARRANGEMENT OF A LIFTING DEVICE, IN PARTICULAR FOR A CONTAINER CRANE FOR THE LIFTING OF LOADS AND MOVING FOR THE OPERATION OF THE SYSTEM ARRANGEMENT**
[54] **SYSTEME D'APPAREILLAGE DE LEVAGE, EN PARTICULIER POUR PORTIQUE A CONTENEURS PERMETTANT DE LEVER DES CHARGES ET POUR LE DEPLACEMENT ASSURANT LA MANOEUVRE DUDIT SYSTEME**
[72] GROSS, RAHIM, DE
[73] M.A.T. MALMEDIE ANTRIEBSTECHNIK GMBH, DE
[85] 2007-05-23
[86] 2005-11-25 (PCT/DE2005/002134)
[87] (WO2006/056193)
[30] DE (10 2004 057 039.6) 2004-11-25
[30] DE (10 2004 062 515.8) 2004-12-24
[30] DE (10 2005 027 337.8) 2005-06-13

[11] **2,589,137**
[13] C

[51] **Int.Cl. A61K 9/50 (2006.01)**
[25] FR
[54] **ORAL MEDICAMENT FOR THE MODIFIED RELEASE OF AT LEAST ONE ACTIVE PRINCIPLE, IN MULTIMICROCAPSULE FORM**
[54] **MEDICAMENT ORAL A LIBERATION MODIFIEE D'AU MOINS UN PRINCIPE ACTIF SOUS FORME MULTIMICROCAPSULAIRE**
[72] GUIMBERTEAU, FLORENCE, FR
[72] CASTAN, CATHERINE, FR
[72] MEYRUEIX, REMI, FR
[72] SOULA, GERARD, FR
[73] FLAMEL TECHNOLOGIES, FR
[85] 2007-05-23
[86] 2005-11-02 (PCT/FR2005/050922)
[87] (WO2006/056711)
[30] FR (0452748) 2004-11-24

**Brevets canadiens délivrés
26 août 2014**

[11] **2,589,592**
[13] C

[51] **Int.Cl. H02G 3/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR REDUCING WIRE THEFT FROM STREET LIGHT AND UTILITY POLES**
[54] **METHODE ET APPAREIL PERMETTANT DE DIMINUER LE VOL DE FILS DES ECLAIRAGES DES VOIES PUBLIQUES ET DES POTEAUX DE LIGNE DE TRANSMISSION**
[72] BUTLER, TIMOTHY EARNEST, CA
[73] BUTLER, TIMOTHY EARNEST, CA
[86] (2589592)
[87] (2589592)
[22] 2007-05-22

[11] **2,590,047**
[13] C

[51] **Int.Cl. F02C 9/18 (2006.01) F01D 17/12 (2006.01)**
[25] FR
[54] **TURBINE ENGINE LOW PRESSURE COMPRESSOR BLEED SYSTEM**
[54] **SYSTEME DE DECHARGE D'UN COMPRESSEUR A BASSE PRESSION DE TURBOMACHINE**
[72] BIL, ERIC STEPHAN, FR
[72] CHARIER, GILLES ALAIN, FR
[72] FESSOU, PHILIPPE JACQUES PIERRE, FR
[72] MOREL, PATRICK CHARLES GEORGES, FR
[73] SNECMA, FR
[86] (2590047)
[87] (2590047)
[22] 2007-06-01
[30] FR (0652076) 2006-06-09

[11] **2,592,084**
[13] C

[51] **Int.Cl. G06N 99/00 (2010.01) G06G 7/12 (2006.01) G06J 3/00 (2006.01) H01L 39/22 (2006.01)**
[25] EN
[54] **ANALOG PROCESSOR COMPRISING QUANTUM DEVICES**
[54] **PROCESSEUR ANALOGIQUE COMPRENANT DES DISPOSITIFS QUANTIQUES**
[72] VAN DEN BRINK, ALEC MAASSEN, CA
[72] LOVE, PETER, CA
[72] AMIN, MOHAMMED H.S., CA
[72] ROSE, GEORDIE, CA
[72] GRANT, DAVID, CA
[72] STEININGER, MILES F.H., CA
[72] BUNYK, PAUL, CA
[72] BERKLEY, ANDREW J., CA
[73] D-WAVE SYSTEMS, INC., CA
[85] 2007-06-22
[86] 2005-12-23 (PCT/CA2005/001965)
[87] (WO2006/066415)
[30] US (60/638,600) 2004-12-23
[30] US (60/705,503) 2005-08-03

[11] **2,592,715**
[13] C

[51] **Int.Cl. G01C 21/28 (2006.01)**
[25] EN
[54] **VISION-AIDED SYSTEM AND METHOD FOR GUIDING A VEHICLE**
[54] **SYSTEME ET METHODE D'ASSISTANCE VISUELLE PERMETTANT DE GUIDER UN VEHICULE**
[72] HAN, SHUFENG, US
[72] REID, JOHN FRANKLIN, US
[72] ROVIRA-MAS, FRANCISCO, ES
[73] DEERE & COMPANY, US
[85] 2007-06-28
[86] 2005-12-16 (PCT/US2005/045951)
[87] (WO2007/089220)
[30] US (60/641,240) 2005-01-04
[30] US (11/106,868) 2005-04-15

[11] **2,592,964**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06F 9/46 (2006.01) G06F 13/00 (2006.01) G06T 1/20 (2006.01) H04L 9/06 (2006.01)**
[25] EN
[54] **ENCRYPTION AND DECRYPTION ON A GRAPHICS PROCESSING UNIT**
[54] **CHIFFREMENT ET DECHIFFREMENT SUR UNE UNITE CENTRALE GRAPHIQUE**
[72] DEMPSKI, KELLY L., US
[72] SESHADRINATHAN, MANOJ, US
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2592964)
[87] (2592964)
[22] 2007-07-04
[30] US (60/819,144) 2006-07-06
[30] US (11/580,433) 2006-10-13

[11] **2,593,330**
[13] C

[51] **Int.Cl. H04L 12/58 (2006.01) H04L 9/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DYNAMIC MODIFICATION OF ALLOWABLE ELECTRONIC MESSAGE PROPERTIES**
[54] **SYSTEME ET METHODE DE MODIFICATION DYNAMIQUE DES PROPRIETES ADMISSIBLES DES MESSAGES ELECTRONIQUES**
[72] BROWN, MICHAEL K., CA
[72] BROWN, MICHAEL S., CA
[72] KIRKUP, MICHAEL G., CA
[73] BLACKBERRY LIMITED, CA
[86] (2593330)
[87] (2593330)
[22] 2007-07-11
[30] EP (06116961.1) 2006-07-11

**Canadian Patents Issued
August 26, 2014**

[11] **2,593,462**
[13] C

[51] **Int.Cl. H04B 7/26 (2006.01)**
[25] EN
[54] **METHOD OF DETERMINING TRANSMISSION RATE OF CONTROL RESPONSE FRAME FOR ACKNOWLEDGING DATA RECEIPT IN WIRELESS LAN**

[54] **PROCEDE DESTINE A DETERMINER LA VITESSE DE TRANSMISSION D'UNE TRAME DE REPOSE DE COMMANDE AFIN D'ACCUSER RECEPTION DE DONNEES DANS UN RESEAU LAN SANS FIL**

[72] KWON, CHANG-YEUL, KR
[72] YANG, CHIL-YOUL, KR
[72] CHO, KYUNG-IK, KR
[72] SHIN, SE-YOUNG, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2007-07-05
[86] 2006-02-06 (PCT/KR2006/000420)
[87] (WO2006/083139)
[30] US (60/650,172) 2005-02-07
[30] KR (10-2005-0016179) 2005-02-25

[11] **2,593,843**
[13] C

[51] **Int.Cl. B27B 31/06 (2006.01) B27B 31/00 (2006.01) B65G 47/26 (2006.01)**
[25] EN
[54] **SHUFFLING APPARATUS AND METHOD FOR ALIGNING WOOD LOGS IN A CONVEYOR**

[54] **APPAREILLAGE ET METHODE DE DEPLACEMENT LATERAL PERMETTANT D'ALIGNER DES BILLOTS DANS UN CONVOYEUR**

[72] KOKKO, PEKKA, FI
[72] PITKAKANGAS, JAAKKO, FI
[72] LAHTEENMAKI, JANNE, US
[72] THORNQUIST, LENNART, US
[73] ANDRITZ OY, FI

[86] (2593843)
[87] (2593843)
[22] 2007-07-04
[30] US (60/818,982) 2006-07-07
[30] US (11/770,133) 2007-06-28

[11] **2,594,046**
[13] C

[51] **Int.Cl. B23P 15/02 (2006.01) B23K 20/12 (2006.01) F01D 5/34 (2006.01)**
[25] FR
[54] **PROCEDURE FOR THE MANUFACTURE OF A ONE-PIECE BLADED DISC AND MOLD USED IN SAID PROCEDURE**

[54] **PROCEDE DE FABRICATION D'UN DISQUE AUBAGE MONOBLOC ET MOULE POUR LA MISE EN OEUVRE DU PROCEDE**

[72] FABRE, ADRIEN, FR
[72] ROUSSELIN, STEPHANE, FR
[73] SNECMA, FR

[86] (2594046)
[87] (2594046)
[22] 2007-07-16
[30] FR (06 06545) 2006-07-19

[11] **2,594,483**
[13] C

[51] **Int.Cl. G05D 19/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR MANIPULATING DROPLETS ON A PRINTED CIRCUIT BOARD**

[54] **APPAREILS ET PROCEDES DE MANIPULATION DE GOUTTELETTES SUR UNE CARTE DE CIRCUITS IMPRIMES**

[72] PAMULA, VAMSEE K., US
[72] POLLACK, MICHAEL G., US
[72] FAIR, RICHARD B., US
[73] DUKE UNIVERSITY, US

[85] 2007-07-10
[86] 2006-01-30 (PCT/US2006/003230)
[87] (WO2006/081558)
[30] US (60/648,051) 2005-01-28

[11] **2,595,500**
[13] C

[51] **Int.Cl. A61B 17/00 (2006.01)**
[25] EN
[54] **TOURNIQUET FOR MAGNETIC RESONANCE ANGIOGRAPHY, AND METHOD OF USING SAME**

[54] **TOURNIQUET DESTINE A UNE ANGIOGRAPHIE PAR RESONANCE MAGNETIQUE (ARM), ET PROCEDE D'UTILISATION CORRESPONDANT**

[72] PRINCE, MARTIN R., US
[73] PRINCE, MARTIN R., US

[85] 2007-07-20
[86] 2006-01-24 (PCT/US2006/002323)
[87] (WO2006/081195)
[30] US (60/646,434) 2005-01-24
[30] US (60/678,410) 2005-05-06
[30] US (11/331,519) 2006-01-13

[11] **2,598,483**
[13] C

[51] **Int.Cl. C12Q 1/37 (2006.01)**
[25] EN
[54] **SCREENING METHOD FOR IDENTIFYING PROTEASE SECRETION DEFICIENT MUTANTS OF MICROORGANISMS**

[54] **PROCEDE DE CRIBLAGE POUR IDENTIFIER DES MUTANTS DEFICIENTS EN SECRETION DE PROTEASE DANS DES MICRO-ORGANISMES**

[72] HARTMANN, MARCUS, DE
[72] BROERMANN, ANDRE, DE
[73] CILIAN AG, DE

[85] 2007-08-16
[86] 2006-02-16 (PCT/EP2006/060034)
[87] (WO2006/087366)
[30] EP (05003272.1) 2005-02-16

**Brevets canadiens délivrés
26 août 2014**

[11] **2,599,745**

[13] C

- [51] **Int.Cl. H04W 36/14 (2009.01) H04W 36/18 (2009.01) H04W 80/08 (2009.01)**
- [25] EN
- [54] **PROVIDING MOBILITY MANAGEMENT PROTOCOL INFORMATION TO A MOBILE TERMINAL FOR PERFORMING HANDOVER IN A MOBILE COMMUNICATION SYSTEM**
- [54] **FOURNITURE D'INFORMATIONS DE PROTOCOLE DE GESTION DE MOBILITE A UN TERMINAL MOBILE POUR EFFECTUER UN TRANSFERT DANS UN SYSTEME DE COMMUNICATION MOBILE**
- [72] KIM, YONG HO, KR
- [72] KWAK, YONG WON, KR
- [72] LEE, JIN, KR
- [73] LG ELECTRONICS INC., KR
- [85] 2007-08-30
- [86] 2006-03-07 (PCT/KR2006/000789)
- [87] (WO2006/095994)
- [30] KR (10-2005-0018856) 2005-03-07
- [30] KR (10-2005-0036426) 2005-04-29

[11] **2,601,710**

[13] C

- [51] **Int.Cl. F02D 41/26 (2006.01) B25F 5/00 (2006.01) F02B 77/08 (2006.01) F02D 41/06 (2006.01) F02D 41/24 (2006.01)**
- [25] EN
- [54] **DEVICE AND METHOD FOR COMMUNICATION BETWEEN A CONTROL SYSTEM FOR SMALL INTERNAL COMBUSTION ENGINES AND AN EXTERNAL COMPUTER**
- [54] **DISPOSITIF ET PROCEDE DE COMMUNICATION ENTRE UN SYSTEME DE COMMANDE POUR PETITS MOTEURS A COMBUSTION INTERNE ET UN ORDINATEUR EXTERNE**
- [72] OLSSON, JOHAN, SE
- [73] SEM AKTIEBOLAG, SE
- [85] 2007-09-17
- [86] 2006-03-28 (PCT/SE2006/050044)
- [87] (WO2006/104456)
- [30] SE (0500697-8) 2005-03-29

[11] **2,602,890**

[13] C

- [51] **Int.Cl. B65B 3/28 (2006.01) B65B 9/12 (2006.01) B65B 29/00 (2006.01) B65B 29/10 (2006.01) G01G 19/32 (2006.01) G05D 11/04 (2006.01) G05D 11/13 (2006.01) B65D 81/32 (2006.01) C09J 5/00 (2006.01) E21D 20/02 (2006.01)**
- [25] EN
- [54] **SYSTEM AND METHOD FOR PRODUCING RESIN CARTRIDGES**
- [54] **SYSTEME ET METHODE DE REALISATION DE CARTOUCHES A RESINE**
- [72] OLDMEN, JOHN G., US
- [72] SIMMONS, WALTER J., US
- [72] SIMMONS, W. NEAL, US
- [72] MCGINNIS, ROBERT A., JR., US
- [73] J-LOK CO., US
- [86] (2602890)
- [87] (2602890)
- [22] 2007-09-14
- [30] US (60/861,510) 2006-11-29
- [30] US (UNKNOWN) 2007-05-30

[11] **2,600,207**

[13] C

- [51] **Int.Cl. G11B 27/02 (2006.01) G11B 20/10 (2006.01) G11B 27/031 (2006.01) H04N 5/262 (2006.01) H04N 5/91 (2006.01)**
- [25] EN
- [54] **METHOD AND SYSTEM FOR PROVIDING DISTRIBUTED EDITING AND STORAGE OF DIGITAL MEDIA OVER A NETWORK**
- [54] **PROCEDE ET SYSTEME D'EDITION ET DE STOCKAGE DISTRIBUES DE SUPPORTS NUMERIQUES VIA UN RESEAU**
- [72] HAOT, MAX, US
- [72] RACHAMADUGU, SREENIVAS, US
- [72] MOORE, RICHARD G., US
- [73] VERIZON BUSINESS GLOBAL LLC, US
- [85] 2007-09-04
- [86] 2006-03-07 (PCT/US2006/008073)
- [87] (WO2006/096713)
- [30] GB (0504675.0) 2005-03-07
- [30] US (60/714,674) 2005-09-07
- [30] US (11/368,750) 2006-03-06

[11] **2,601,997**

[13] C

- [51] **Int.Cl. G05G 9/053 (2006.01) G06F 3/0338 (2013.01)**
- [25] EN
- [54] **CONTROL DEVICE**
- [54] **DISPOSITIF DE COMMANDE**
- [72] NILSAGARD, JONAS, SE
- [72] TAKMAN, OLLE, SE
- [73] GCODER SYSTEMS AB, SE
- [85] 2007-09-18
- [86] 2006-03-17 (PCT/SE2006/000336)
- [87] (WO2006/104440)
- [30] SE (0500698-6) 2005-03-30

[11] **2,603,149**

[13] C

- [51] **Int.Cl. H04L 12/58 (2006.01) H04W 4/12 (2009.01)**
- [25] EN
- [54] **METHOD AND ARRANGEMENT IN A COMMUNICATION SYSTEM FOR DELIVERING MESSAGES TO A RECIPIENT**
- [54] **PROCEDE ET AGENCEMENT DANS UN SYSTEME DE COMMUNICATION POUR DELIVRER DES MESSAGES A UN DESTINATAIRE**
- [72] GUSTAFSSON, AKE, SE
- [72] ERIKSSON, ANDERS, SE
- [73] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
- [85] 2007-09-21
- [86] 2005-11-30 (PCT/SE2005/001801)
- [87] (WO2006/101428)
- [30] SE (0500666-3) 2005-03-24

**Canadian Patents Issued
August 26, 2014**

[11] **2,603,695**
[13] C

[51] **Int.Cl. D04H 3/14 (2012.01) D04H 3/005 (2012.01) D04H 3/11 (2012.01) D04H 3/153 (2012.01)**

[25] EN

[54] **LIGHTWEIGHT HIGH-TENSILE, HIGH-TEAR STRENGTH BICOMPONENT NONWOVEN FABRICS**

[54] **NON TISSES LEGERES BICOMPOSANTE A HAUTE RESISTANCE A LA TRACTION/DECHIRURE**

[72] POURDEYHIMI, BEHNAM, US

[72] FEDOROVA, NATALIYA V., US

[72] SHARP, STEPHEN R., US

[73] NORTH CAROLINA STATE UNIVERSITY, US

[85] 2007-09-26

[86] 2006-03-29 (PCT/US2006/011611)

[87] (WO2006/107695)

[30] US (11/096,954) 2005-04-01

[11] **2,603,871**
[13] C

[51] **Int.Cl. A61B 17/04 (2006.01)**

[25] EN

[54] **TISSUE PUNCTURE CLOSURE DEVICE WITH SCROLL GEAR TRANSMISSION TAMPING SYSTEM**

[54] **DISPOSITIF DE FERMETURE D'UNE PONCTION A SYSTEME D'OBTURATION A SYSTEME D'OBTURATION A ENGRENAGE A SPIRALE**

[72] FORSBERG, ANDREW THOMAS, US

[73] ST. JUDE MEDICAL PUERTO RICO LLC, US

[85] 2007-10-04

[86] 2005-12-22 (PCT/US2005/046583)

[87] (WO2007/035187)

[30] US (11/103,730) 2005-04-12

[11] **2,604,234**
[13] C

[51] **Int.Cl. H04L 29/06 (2006.01) H04L 12/70 (2013.01)**

[25] EN

[54] **METHOD FOR MANAGING SERVICE BINDINGS OVER AN ACCESS DOMAIN AND NODES THEREFOR**

[54] **PROCEDE DE GESTION DE LIAISONS DE SERVICE SUR UN DOMAINE D'ACCES ET DES NOEUDS ASSOCIES**

[72] MONETTE, SYLVAIN, CA

[72] GIGUERE, MATHIEU, CA

[72] JULIEN, MARTIN, CA

[72] TREMBLAY, BENOIT, CA

[72] HALEN, JOACIM, SE

[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE

[85] 2007-10-09

[86] 2006-02-06 (PCT/IB2006/050386)

[87] (WO2006/114713)

[30] US (60/674,307) 2005-04-25

[30] US (11/316,821) 2005-12-27

[11] **2,604,569**
[13] C

[51] **Int.Cl. C07C 29/14 (2006.01) C07C 29/149 (2006.01) C07C 31/04 (2006.01) C07C 51/16 (2006.01) C07C 53/02 (2006.01)**

[25] EN

[54] **EFFICIENT AND SELECTIVE CONVERSION OF CARBON DIOXIDE TO METHANOL, DIMETHYL ETHER AND DERIVED PRODUCTS**

[54] **CONVERSION EFFICACE ET SELECTIVE DE DIOXYDE DE CARBONE EN METHANOL, ETHER DIMETHYLIQUE ET PRODUITS DERIVES**

[72] OLAH, GEORGE A., US

[72] PRAKASH, SURYA G. K., US

[73] UNIVERSITY OF SOUTHERN OF CALIFORNIA, US

[85] 2007-10-12

[86] 2006-04-12 (PCT/US2006/013742)

[87] (WO2006/113293)

[30] US (60/671,651) 2005-04-15

[30] US (60/763,678) 2006-01-30

[11] **2,604,686**
[13] C

[51] **Int.Cl. C07D 498/04 (2006.01) A61K 31/5365 (2006.01) A61P 31/00 (2006.01)**

[25] EN

[54] **(1, 10B-DIHYDRO-2-(AMINOALKYL-PHENYL)-5H-PYRAZOL0 [1,5-C] [1,3] BENZOXAZIN-5-YL) PHENYL METHANONE DERIVATIVES AS HIV VIRAL REPLICATION INHIBITORS**

[54] **DERIVES DE METHANONE (1,10B-DIHYDRO-2-(AMINOALKYL-PHENYL)-5H-PYRAZOLO [1,5-C] [1,3] BENZOXAZIN-5-YL)PHENYLE UTILISES COMME INHIBITEURS DE LA REPLICATION VIRALE DU VIH**

[72] TAHRI, ABDELLAH, BE

[72] HU, LILI, BE

[72] SURLERAUX, DOMINIQUE LOUIS NESTOR GHISLAIN, BE

[72] WIGERINCK, PIET TOM BERT PAUL, BE

[73] TIBOTEC PHARMACEUTICALS LTD., IE

[85] 2007-10-11

[86] 2006-04-11 (PCT/EP2006/061499)

[87] (WO2006/108828)

[30] EP (05102847.0) 2005-04-11

Brevets canadiens délivrés
26 août 2014

[11] **2,606,065**
[13] C

[51] **Int.Cl. F16C 7/02 (2006.01) B64C 13/30 (2006.01) F16C 11/06 (2006.01)**

[25] FR

[54] **ASSEMBLY CONTAINING A ROTATING DEVICE ON A BELLCRANK CLEVIS, CONTROL SYSTEM OF A VARIABLE RECTIFIER SETTING COMPRISING SAME AND THE AIRCRAFT ENGINE EQUIPPED WITH IT**

[54] **ASSEMBLAGE D'UN DISPOSITIF ROTULANT SUR UNE CHAPE DE RENVOI D'ANGLE, SYSTEME DE COMMANDE D'UN REDRESSEUR A CALAGE VARIABLE LE COMPORTANT, ET MOTEUR D'AERONEF EN ETANT MUNI**

[72] BOURU, MICHEL ANDRE, FR

[72] ETOILE, GERARD JOEL PATRICK, FR

[73] SNECMA, FR

[86] (2606065)

[87] (2606065)

[22] 2007-10-10

[30] FR (0654275) 2006-10-13

[11] **2,606,295**
[13] C

[51] **Int.Cl. E21B 43/24 (2006.01) E21B 36/04 (2006.01)**

[25] EN

[54] **VARYING PROPERTIES ALONG LENGTHS OF TEMPERATURE LIMITED HEATERS**

[54] **PROPRIETES VARIABLES SUR DES LONGUEURS DE RADIATEURS A LIMITE DE TEMPERATURE**

[72] GINESTRA, JEAN CHARLES, US

[72] MILLER, DAVID SCOTT, US

[72] VINEGAR, HAROLD J., US

[72] XIE, XUEYING, US

[73] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2007-10-17

[86] 2006-04-21 (PCT/US2006/015166)

[87] (WO2006/116130)

[30] US (60/674,081) 2005-04-22

[11] **2,606,305**
[13] C

[51] **Int.Cl. G06F 3/02 (2006.01) G06F 3/023 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR DATA INPUT**

[54] **PROCEDE ET SYSTEME D'INTRODUCTION DE DONNEES**

[72] GLAZKOVA, LEILA YURIEVNA, RU

[72] LEE, ANGELA, RU

[73] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2007-10-26

[86] 2006-05-29 (PCT/KR2006/002056)

[87] (WO2006/129944)

[30] RU (2005116291) 2005-05-30

[11] **2,607,497**
[13] C

[51] **Int.Cl. C22C 21/08 (2006.01) C22C 21/02 (2006.01) C22F 1/05 (2006.01)**

[25] EN

[54] **ALUMINUM ALLOY SHEET AND METHOD FOR MANUFACTURING THE SAME**

[54] **FEUILLE EN ALLIAGE D'ALUMINIUM ET PROCEDE POUR LA FABRIQUER**

[72] ZHAO, PIZHI, JP

[72] ANAMI, TOSHIYA, JP

[72] OKAMOTO, ICHIRO, JP

[72] KAZAMA, HITOSHI, JP

[72] YASUNAGA, KUNIHICO, JP

[72] HAYASHI, NOBORU, JP

[72] GATENBY, KEVIN, CA

[72] BARKER, SIMON, CA

[72] LUCE, EDWARD, CA

[73] NIPPON LIGHT METAL CO., LTD., JP

[73] HONDA MOTOR CO., LTD., JP

[73] NOVELIS INC., CA

[85] 2007-11-23

[86] 2005-05-25 (PCT/JP2005/010014)

[87] (WO2006/126281)

[11] **2,607,879**
[13] C

[51] **Int.Cl. G01D 18/00 (2006.01) G01D 5/165 (2006.01)**

[25] EN

[54] **METHOD FOR EVALUATING A POTENTIOMETER AND CIRCUIT ARRANGEMENT HAVING A POTENTIOMETER**

[54] **PROCEDE POUR EVALUER UN POTENTIOMETRE, ET CIRCUIT COMPORTANT UN POTENTIOMETRE**

[72] DORWARTH, RALF, DE

[72] SCHILLING, WILFRIED, DE

[73] E.G.O. ELEKTRO-GERATEBAU GMBH, DE

[85] 2007-11-07

[86] 2006-05-17 (PCT/EP2006/004649)

[87] (WO2006/122767)

[30] DE (10 2005 023 717.7) 2005-05-18

[11] **2,607,945**
[13] C

[51] **Int.Cl. A46B 7/04 (2006.01) A46B 3/08 (2006.01)**

[25] EN

[54] **INTERDENTAL BRUSH**

[54] **BROSSE INTERDENTAIRE**

[72] WEBER, MICHAEL, AT

[73] WEBER, MAGDALENA, AT

[85] 2007-10-24

[86] 2006-04-28 (PCT/AT2006/000176)

[87] (WO2006/116784)

[30] AT (A 742/2005) 2005-04-29

[30] AT (A 741/2005) 2005-04-29

[11] **2,608,425**
[13] C

[51] **Int.Cl. F03D 3/06 (2006.01) F03D 7/06 (2006.01) H02J 7/00 (2006.01) H02K 7/18 (2006.01)**

[25] EN

[54] **VERTICAL AXIS WIND TURBINES**

[54] **EOLIENNES A AXE VERTICAL**

[72] KRIVCOV, VLADIMIR, RU

[72] KRIVOSPITSKI, VLADIMIR, RU

[72] MAKSIMOV, VASILI, RU

[72] GRAHOV, JURIJ VASILJEVICH, RU

[72] HALSTEAD, RICHARD, US

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2007-11-13

[86] 2006-05-15 (PCT/US2006/019326)

[87] (WO2006/125118)

[30] US (60/681,210) 2005-05-13

**Canadian Patents Issued
August 26, 2014**

[11] **2,608,545**
[13] C

[51] **Int.Cl. F16H 37/08 (2006.01)**
[25] EN
[54] **RATIO LIMITING
ARRANGEMENT**
[54] **ARRANGEMENT LIMITANT UN
RAPPORT**
[72] MURRAY, STEPHEN WILLIAM, GB
[73] TOROTRAK (DEVELOPMENT)
LIMITED, GB
[85] 2007-11-14
[86] 2006-07-05 (PCT/EP2006/063926)
[87] (WO2007/003657)
[30] GB (0513721.1) 2005-07-05

[11] **2,608,963**
[13] C

[51] **Int.Cl. G01N 33/483 (2006.01) H01J
49/26 (2006.01) G01N 30/72 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR
ANALYZING A METABOLITE
PROFILE**
[54] **APPAREIL ET PROCEDE
D'ANALYSE D'UN PROFIL DE
METABOLITES**
[72] RAMSAY, STEVEN LEWIS, AT
[72] STOEGL, WOLFGANG MARKUS,
AT
[72] WEINBERGER, KLAUS MICHAEL,
AT
[72] GRABER, ARMIN, AT
[72] GUGGENBICHLER, WOLFGANG,
AT
[73] BIOCRATES LIFE SCIENCES AG,
AT
[85] 2007-11-16
[86] 2006-06-29 (PCT/EP2006/006327)
[87] (WO2007/003343)
[30] US (60/694,984) 2005-06-30
[30] US (60/694,983) 2005-06-30

[11] **2,611,093**
[13] C

[51] **Int.Cl. B01J 23/66 (2006.01) B01J
35/10 (2006.01) C07D 301/10
(2006.01)**
[25] EN
[54] **A CATALYST, A PROCESS FOR
PREPARING THE CATALYST,
AND A PROCESS FOR THE
PRODUCTION OF AN OLEFIN
OXIDE, A 1,2-DIOL, A 1,2-DIOL
ETHER, OR AN ALKANOLAMINE**
[54] **CATALYSEUR, PROCEDE DE
PREPARATION DE CE
CATALYSEUR, ET PROCEDE
POUR PRODUIRE UN OXYDE
D'OLEFINE, UN 1,2-DIOL, UN
ETHER DE 1,2-DIOL, OU UNE
ALCANOLAMINE**
[72] GERDES, WILLIAM HERMAN, US
[72] LOCKMEYER, JOHN ROBERT, US
[72] REMUS, DONALD JAMES, US
[72] SZYMANSKI, THOMAS, US
[72] YEATES, RANDALL CLAYTON, US
[73] SHELL INTERNATIONALE
RESEARCH MAATSCHAPPIJ B.V.,
NL
[85] 2007-12-04
[86] 2006-06-06 (PCT/US2006/021903)
[87] (WO2006/133183)
[30] US (60/688,245) 2005-06-07

[11] **2,611,443**
[13] C

[51] **Int.Cl. C07D 405/06 (2006.01) A61K
31/34 (2006.01) C07D 307/93
(2006.01) C07D 405/12 (2006.01)
C07D 405/14 (2006.01) C07D 407/12
(2006.01) C07D 409/12 (2006.01)
C07D 409/14 (2006.01) C07D 413/06
(2006.01) C07D 413/12 (2006.01)
C07D 417/12 (2006.01) C07D 491/04
(2006.01) C07D 491/10 (2006.01)
C07D 493/04 (2006.01) C07D 495/04
(2006.01)**
[25] EN
[54] **NOVEL TETRACYCLIC
TETRAHYDROFURAN
DERIVATIVES CONTAINING A
CYCLIC AMINE SIDE CHAIN**
[54] **NOUVEAUX DERIVES
TETRACYCLIQUES DE
TETRAHYDROFURANE
CONTENANT UNE CHAINE
LATERALE D'AMINE CYCLIQUE**
[72] CID-NUNEZ, JOSE MARIA, ES
[72] TRABANCO-SUAREZ, ANDRES
AVELINO, ES
[73] JANSSEN PHARMACEUTICA N.V.,
BE
[85] 2007-12-07
[86] 2006-06-16 (PCT/EP2006/063273)
[87] (WO2006/134163)
[30] EP (05105398.1) 2005-06-17

[11] **2,612,115**
[13] C

[51] **Int.Cl. F28F 9/22 (2006.01) F28D 7/16
(2006.01)**
[25] EN
[54] **ASSEMBLY OF BAFFLES AND
SEALS AND METHOD OF
ASSEMBLING A HEAT
EXCHANGER**
[54] **ENSEMBLE CHICANES ET
JOINTS ET PROCEDE
D'ASSEMBLAGE D'ECHANGEUR
DE CHALEUR**
[72] MULDER, DOMINICUS
FREDERICUS, NL
[73] EMBAFFLE B.V., NL
[85] 2007-12-13
[86] 2006-06-21 (PCT/EP2006/063375)
[87] (WO2006/136567)
[30] EP (05105629.9) 2005-06-23

**Brevets canadiens délivrés
26 août 2014**

[11] **2,612,639**
[13] C

[51] **Int.Cl. H01G 11/84 (2013.01) H01G 11/68 (2013.01)**
[25] EN
[54] **CURRENT COLLECTOR FOR DOUBLE ELECTRIC LAYER CAPACITORS AND METHOD OF MANUFACTURE THEREOF**
[54] **COLLECTEUR DE COURANT POUR DES CONDENSATEURS ELECTROCHIMIQUES A DOUBLE COUCHE ELECTRIQUE ET SON PROCEDE DE FABRICATION**
[72] KAZARYAN, SAMVEL AVAKOVICH, RU
[72] NEDOSHIVIN, VALERY PAVLOVICH, RU
[72] KAZAROV, VLADIMIR ALEXANDROVICH, RU
[72] KHARISOV, GAMIR GALIEVICH, RU
[72] LITVINENKO, SERGEY VITALIEVICH, RU
[72] RAZUMOV, SERGEY NIKOLAEVICH, RU
[73] UNIVERSAL SUPERCAPACITORS LLC, US
[85] 2007-12-18
[86] 2005-06-24 (PCT/RU2005/000349)
[87] (WO2007/001201)

[11] **2,612,883**
[13] C

[51] **Int.Cl. G01M 3/00 (2006.01) G01M 99/00 (2011.01) B61B 13/10 (2006.01) G01M 10/00 (2006.01)**
[25] EN
[54] **SELF-PROPELLED VEHICLE FOR MOVEMENT WITHIN A TUBULAR MEMBER**
[54] **VEHICULE AUTOPROPULSE POUR UN DEPLACEMENT A L'INTERIEUR D'UN ELEMENT TUBULAIRE**
[72] STOUT, JOHN H., US
[73] ARIZONA PUBLIC SERVICE COMPANY, US
[85] 2007-12-19
[86] 2006-06-28 (PCT/US2006/025419)
[87] (WO2007/002849)
[30] US (11/169,440) 2005-06-29

[11] **2,613,074**
[13] C

[51] **Int.Cl. A61C 1/08 (2006.01) A61B 1/07 (2006.01) A61B 19/00 (2006.01) A61C 19/00 (2006.01) G02B 6/38 (2006.01)**
[25] EN
[54] **A HAND PIECE FOR THE DELIVERY OF LIGHT AND SYSTEM EMPLOYING THE HAND PIECE**
[54] **PIECE A MAIN POUR APPORT DE LUMIERE ET SYSTEME UTILISANT LA PIECE A MAIN**
[72] ROSE, ANDREAS, US
[72] HERR, GUENTER, DE
[72] LOEBEL, NICOLAS G., US
[73] ONDINE INTERNATIONAL LTD., BB
[85] 2007-12-20
[86] 2006-06-22 (PCT/US2006/024272)
[87] (WO2007/005313)
[30] US (60/694,952) 2005-06-29
[30] US (11/425,548) 2006-06-21

[11] **2,613,330**
[13] C

[51] **Int.Cl. A61F 2/07 (2013.01)**
[25] EN
[54] **BRANCH VESSEL STENT GRAFT**
[54] **ENDOPROTHESE VASCULAIRE BIFURQUEE**
[72] SUN, JICHAO, US
[73] COOK MEDICAL TECHNOLOGIES LLC, US
[85] 2007-12-21
[86] 2006-07-06 (PCT/US2006/026226)
[87] (WO2007/008533)
[30] US (60/697,174) 2005-07-07

[11] **2,613,400**
[13] C

[51] **Int.Cl. H02M 3/142 (2006.01) H02M 1/00 (2007.10)**
[25] EN
[54] **A METHOD AND DEVICE FOR LOWERING THE IMPEDANCE OF A FET (FIELD EFFECT TRANSISTOR)**
[54] **PROCEDE ET DISPOSITIF D'ABAISSMENT D'IMPEDANCE D'UN TRANSISTOR A EFFET DE CHAMP**
[72] MOFFETT, BERNARD, CA
[72] FORD, TIMOTHY D.F., CA
[73] THE FLEWELLING FORD FAMILY TRUST, CA
[85] 2007-12-24
[86] 2006-06-23 (PCT/CA2006/001059)
[87] (WO2006/136034)
[30] US (60/693,447) 2005-06-24

[11] **2,614,080**
[13] C

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ANTI-CCR7 RECEPTOR ANTIBODIES FOR THE TREATMENT OF CANCER**
[54] **ANTICORPS ANTI-RECEPTEUR CCR7 POUR TRAITER LE CANCER**
[72] MUNOZ CALLEJA, CECILIA, ES
[72] ALFONSO PEREZ, MANUEL JESUS, ES
[72] LOPEZ GIRAL, SONIA, ES
[73] UNIVERSIDAD AUTONOMA DE MADRID, ES
[85] 2008-01-03
[86] 2006-07-05 (PCT/EP2006/006556)
[87] (WO2007/003426)
[30] EP (PCT/EP2005/007371) 2005-07-06

**Canadian Patents Issued
August 26, 2014**

[11] **2,614,394**
[13] C

[51] **Int.Cl. B29C 67/24 (2006.01) B28B 13/02 (2006.01) B01F 13/00 (2006.01) B29C 31/10 (2006.01)**

[25] EN

[54] **METHOD AND PLANT FOR MANUFACTURING ARTICLES IN THE FORM OF SHEETS OR BLOCKS OF CONGLOMERATE STONE OR STONE-LIKE MATERIAL**

[54] **PROCEDE ET INSTALLATION PERMETTANT DE FABRIQUER DES ARTICLES EN FORME DE FEUILLES OU DE BLOCS DE PIERRE CONGLOMERATIQUE OU DE MATERIAU DU TYPE PIERRE**

[72] TONCELLI, LUCA, IT
[73] TONCELLI, LUCA, IT
[85] 2008-01-07
[86] 2006-06-28 (PCT/EP2006/063632)
[87] (WO2007/009860)
[30] IT (TV2005A000106) 2005-07-18

[11] **2,614,493**
[13] C

[51] **Int.Cl. A23L 1/24 (2006.01) A23L 1/212 (2006.01) B65D 77/08 (2006.01) B65D 81/22 (2006.01) B65D 81/32 (2006.01)**

[25] EN

[54] **PACKAGED FOOD PRODUCT**

[54] **PRODUIT ALIMENTAIRE EMBALLE**

[72] VAN GASTEL, HUBERTUS C., NL
[73] UNILEVER PLC, GB
[85] 2008-01-08
[86] 2006-07-04 (PCT/EP2006/006578)
[87] (WO2007/017024)
[30] EP (05076737.5) 2005-07-28
[30] EP (05076738.3) 2005-07-28

[11] **2,614,912**
[13] C

[51] **Int.Cl. A47J 31/46 (2006.01) A47J 31/30 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR PREPARING A BEVERAGE SUITABLE FOR CONSUMPTION, AND A USE OF SUCH A SYSTEM, A RECEIVING CHAMBER AND A HOLDER**

[54] **SYSTEME ET PROCEDE DE PREPARATION D'UNE BOISSON CONSOMMABLE, EMPLOI DUDIT SYSTEME, CUVE RECEPTRICE ET SUPPORT**

[72] BROUWER, GUSTAAF FRANS, NL
[72] GRAAFF, GERBRAND KRISTIAAN, NL
[72] KOELING, HENDRIK CORNELIS, NL
[72] VAN CAMP, PHILIPPE JACQUES, NL
[73] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2008-01-09
[86] 2006-07-12 (PCT/NL2006/000356)
[87] (WO2007/008067)
[30] NL (1029503) 2005-07-12

[11] **2,615,612**
[13] C

[51] **Int.Cl. H04B 7/208 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR SUPPORTING AN EVOLVED UTRAN**

[54] **PROCEDE ET SYSTEME DE SUPPORT D'UN UTRAN EVOLUE**

[72] SHAHEEN, KAMEL M., US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2008-01-16
[86] 2006-07-17 (PCT/US2006/027628)
[87] (WO2007/015795)
[30] US (60/700,799) 2005-07-20
[30] US (11/444,846) 2006-05-31

[11] **2,615,666**
[13] C

[51] **Int.Cl. C07K 5/12 (2006.01) A61K 38/00 (2006.01) A61P 31/14 (2006.01) C07C 231/02 (2006.01) C07C 269/00 (2006.01) C07D 207/16 (2006.01) C07D 209/44 (2006.01)**

[25] EN

[54] **NOVEL MACROCYCLIC INHIBITORS OF HEPATITIS C VIRUS REPLICATION**

[54] **NOUVEAUX INHIBITEURS MACROCYCLIQUES DE LA MULTIPLICATION DU VIRUS DE L'HEPATITE C**

[72] SEIWERT, SCOTT D., US
[72] BLATT, LAWRENCE M., US
[72] ANDREWS, STEVEN W., US
[72] MARTIN, PIERRE, CH
[72] SCHUMACHER, ANDREAS, DE
[72] BARNETT, BRADLEY R., US
[72] EARY, C. TODD, US
[72] KAUS, ROBERT, US
[72] KERCHER, TIMOTHY, US
[72] LIU, WEIDONG, US
[72] LYON, MICHAEL, US
[72] NICHOLS, PAUL, US
[72] WANG, BIN, US
[72] SAMMAKIA, TAREK, US
[72] KENNEDY, APRIL, US
[72] JIANG, YUTONG, US
[73] INTERMUNE, INC., US
[85] 2008-01-16
[86] 2006-07-17 (PCT/US2006/027738)
[87] (WO2007/015824)
[30] US (60/702,195) 2005-07-25
[30] US (60/725,533) 2005-10-11
[30] US (60/789,800) 2006-04-06

[11] **2,615,956**
[13] C

[51] **Int.Cl. A47C 19/00 (2006.01) A61G 7/00 (2006.01)**

[25] EN

[54] **BED CASTOR AND BRAKE ASSEMBLY**

[54] **ROULETTE DE LIT ET ENSEMBLE DE FREIN**

[72] HAYES, STEPHEN, GB
[72] HOLLYOAK, STEPHEN, GB
[73] HUNTLEIGH TECHNOLOGY LIMITED, GB
[85] 2008-01-18
[86] 2006-07-17 (PCT/GB2006/002647)
[87] (WO2007/010229)
[30] GB (0514926.5) 2005-07-20
[30] GB (0523170.9) 2005-11-14

**Brevets canadiens délivrés
26 août 2014**

[11] **2,615,957**
[13] C

- [51] **Int.Cl. A47C 19/12 (2006.01) E05D 5/02 (2006.01)**
[25] EN
[54] **A HINGE FOR BED FRAME ASSEMBLY**
[54] **CHARNIERE POUR ASSEMBLAGE DE CADRE DE LIT**
[72] HAYES, STEPHEN, GB
[72] HOLLYOAK, STEPHEN, GB
[73] HUNTLEIGH TECHNOLOGY LIMITED, GB
[85] 2008-01-18
[86] 2006-07-17 (PCT/GB2006/002653)
[87] (WO2007/010234)
[30] GB (0514926.5) 2005-07-20
[30] GB (0523169.1) 2005-11-14

[11] **2,616,375**
[13] C

- [51] **Int.Cl. C22B 34/30 (2006.01)**
[25] EN
[54] **PROCESS FOR METALS RECOVERY FROM SPENT CATALYST**
[54] **PROCEDE DE RECUPERATION DE METAUX DE CATALYSEUR EPUISE**
[72] MARCANTONIO, PAUL J., US
[73] CHEVRON U.S.A. INC., US
[85] 2008-01-23
[86] 2006-06-28 (PCT/US2006/025148)
[87] (WO2007/018805)
[30] US (11/192,522) 2005-07-29

[11] **2,616,643**
[13] C

- [51] **Int.Cl. B26D 1/29 (2006.01) A47J 43/00 (2006.01) B26D 3/22 (2006.01) B26D 5/10 (2006.01)**
[25] EN
[54] **FOOD CUTTING DEVICE**
[54] **COUPE-ALIMENTS**
[72] SO, KWOK KUEN, HK
[72] WAN, YIU CHUNG, HK
[72] WONG, CLIVE KOON YIN, US
[73] SO, KWOK KUEN, HK
[86] (2616643)
[87] (2616643)
[22] 2007-12-27
[30] US (11/840,484) 2007-08-17

[11] **2,619,315**
[13] C

- [51] **Int.Cl. F02C 7/045 (2006.01) F02C 7/24 (2006.01)**
[25] FR
[54] **ACOUSTIC SPLITTER FOR TURBOJET FAN CASE**
[54] **REDRESSEUR ACOUSTIQUE POUR CARTER DE SOUFFLANTE DE TURBOREACTEUR**
[72] JULLIARD, JACQUES MICHEL ALBERT, FR
[72] MOLINARI, OLIVIER MICHAEL, FR
[72] MOREL, PATRICK CHARLES GEORGES, FR
[72] RIOU, GEORGES JEAN XAVIER, FR
[73] SNECMA, FR
[86] (2619315)
[87] (2619315)
[22] 2008-01-23
[30] FR (0700524) 2007-01-25

[11] **2,620,139**
[13] C

- [51] **Int.Cl. C10G 45/00 (2006.01)**
[25] EN
[54] **HYDROGEN PURIFICATION FOR MAKE-UP GAS IN HYDROPROCESSING PROCESSES**
[54] **PURIFICATION D'HYDROGENE POUR UN GAZ D'APPOINT AU COURS DE PROCESSUS D'HYDROCRAQUAGE**
[72] MEHRA, YUV R., SA
[72] AL-ABDULAL, ALI H., SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2008-02-22
[86] 2006-07-11 (PCT/US2006/027135)
[87] (WO2007/018940)
[30] US (11/186,204) 2005-07-20

[11] **2,620,225**
[13] C

- [51] **Int.Cl. H01B 7/285 (2006.01) H01B 3/18 (2006.01) H01B 13/32 (2006.01)**
[25] EN
[54] **METHOD FOR EXTENDING LONG-TERM ELECTRICAL POWER CABLE PERFORMANCE**
[54] **PROCEDE D'EXTENSION DE LA PERFORMANCE A LONG TERME D'UN CABLE ELECTRIQUE**
[72] BERTINI, GLEN J., US
[72] VINCENT, GARY A., US
[73] NOVINIUM, INC., US
[85] 2008-02-22
[86] 2006-08-30 (PCT/US2006/033938)
[87] (WO2007/027826)
[30] US (60/712,944) 2005-08-30
[30] US (60/712,309) 2005-08-30

[11] **2,620,358**
[13] C

- [51] **Int.Cl. B01D 35/05 (2006.01) B01D 35/02 (2006.01) B01D 35/26 (2006.01) B01D 35/30 (2006.01) E02B 15/00 (2006.01)**
[25] EN
[54] **PORTABLE WATER FILTRATION DEVICE**
[54] **FILTREUR D'EAU PORTATIF**
[72] PROKOPCHUK, ALAINA CAROLE, CA
[73] PROKOPCHUK, ALAINA CAROLE, CA
[86] (2620358)
[87] (2620358)
[22] 2008-02-04
[30] US (60/896,952) 2007-03-26

[11] **2,620,417**
[13] C

- [51] **Int.Cl. C23C 14/50 (2006.01) B25B 11/00 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **WORKPIECE CARRIER DEVICE**
[54] **DISPOSITIF DE PORTE-PIECES**
[72] ESSER, STEFAN, DE
[73] OERLIKON TRADING AG, TRUEBBACH, CH
[85] 2008-02-26
[86] 2006-07-24 (PCT/CH2006/000387)
[87] (WO2007/025397)
[30] DE (10 2005 041 016.2) 2005-08-29
[30] CH (122/06) 2006-01-25

**Canadian Patents Issued
August 26, 2014**

[11] **2,621,429**
[13] C

[51] **Int.Cl. C10J 3/56 (2006.01) C10B 49/22 (2006.01) F27B 15/02 (2006.01)**
[25] EN
[54] **DEVICE FOR PRODUCING A PRODUCT GAS FROM BIOMASS**
[54] **DISPOSITIF DE PRODUCTION D'UN GAZ PRODUIT A PARTIR DE LA BIOMASSE**
[72] VAN DER MEIJDEN, CHRISTIAAN MARTINUS, NL
[72] VAN DER DRIFT, ABRAHAM, NL
[73] STICHTING ENERGIEONDERZOEK CENTRUM NEDERLAND, NL
[85] 2008-03-05
[86] 2006-09-05 (PCT/NL2006/050218)
[87] (WO2007/061301)
[30] NL (1029886) 2005-09-05
[30] NL (1029979) 2005-09-19

[11] **2,622,285**
[13] C

[51] **Int.Cl. H02J 13/00 (2006.01)**
[25] EN
[54] **SELECTION LINE AND SERIAL CONTROL OF REMOTE OPERATED DEVICES IN AN INTEGRATED POWER DISTRIBUTION SYSTEM**
[54] **LIGNE DE SELECTION ET COMMANDE SERIELLE DE DISPOSITIFS COMMANDES A DISTANCE DANS UN SYSTEME INTEGRE DE DISTRIBUTION D'ENERGIE**
[72] DEBOER, JOHN, US
[72] TERRICCIANO, PAUL, US
[72] WILLIAMS, DAVID M., US
[72] MARELLAPUDI, SESHAGIRI RAO, US
[72] KING, WILLIAM ANTHONY, JR., US
[73] SIEMENS INDUSTRY, INC., US
[85] 2008-03-11
[86] 2006-09-12 (PCT/US2006/035471)
[87] (WO2007/033162)
[30] US (60/716,220) 2005-09-12

[11] **2,622,487**
[13] C

[51] **Int.Cl. G01N 21/77 (2006.01) G01N 31/22 (2006.01) G01N 33/28 (2006.01)**
[25] FR
[54] **NANOPOROUS DIRECT OPTICAL TRANSDUCING MATERIAL FOR DETECTING ALDEHYDES**
[54] **MATERIAU NANOPOREUX D'ALDEHYDES A TRANSDUCTION OPTIQUE DIRECTE**
[72] PAOLACCI, HELENE, FR
[72] TRAN-THI, THU-HOA, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, FR
[73] UNIVERSITE PARIS-SUD, FR
[85] 2008-03-13
[86] 2006-09-15 (PCT/FR2006/002124)
[87] (WO2007/031657)
[30] FR (0509445) 2005-09-15

[11] **2,623,217**
[13] C

[51] **Int.Cl. A01N 43/36 (2006.01) A01N 59/16 (2006.01) A01N 59/20 (2006.01) A01P 9/00 (2006.01) A01P 13/00 (2006.01) B27K 3/52 (2006.01) C02F 1/50 (2006.01) C09D 5/16 (2006.01)**
[25] EN
[54] **COMBINATIONS OF 4-BROMO-2-(4-CHLOROPHENYL)-5-(TRIFLUOROMETHYL)-1H-PYRROLE-3-CARBONITRILE AND METAL COMPOUNDS**
[54] **COMBINAISONS DE 4-BROMO-2-(4-CHLOROPHENYL)-5-(TRIFLUOROMETHYL)-1H-PYRROLE-3-CARBONITRILE ET DE COMPOSES METALLIQUES**
[72] KEMPEN, TONY MATHILDE JOZEF, BE
[73] JANSSEN PHARMACEUTICA N.V., BE
[85] 2008-03-19
[86] 2007-01-31 (PCT/EP2007/050927)
[87] (WO2007/088172)
[30] EP (06101124.3) 2006-02-01

[11] **2,623,740**
[13] C

[51] **Int.Cl. A01N 25/26 (2006.01) C05F 3/02 (2006.01) C05F 5/00 (2006.01)**
[25] EN
[54] **GRANULAR CONTROLLED RELEASE AGROCHEMICAL COMPOSITIONS AND PROCESS FOR THE PREPARATION THEREOF**
[54] **COMPOSITIONS AGROCHIMIQUES GRANULAIRES A LIBERATION PROGRESSIVE ET LEUR PROCEDE DE PREPARATION**
[72] VAN BOXTEL-VERHOEVEN, LONNEKE, JACOBA, NL
[72] TERLINGEN, JOHANNES GIJSBERTUS ANTONIUS, NL
[72] LUNDE-VANNUYS, PETRA LEONARDA HENRICA, NL
[73] EVERRIS INTERNATIONAL B.V., US
[85] 2008-03-26
[86] 2006-09-27 (PCT/US2006/037893)
[87] (WO2007/041234)
[30] US (11/238,376) 2005-09-29

[11] **2,625,184**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01)**
[25] EN
[54] **REMOTE READ-WRITE ACCESS TO DISPARATE DATA STORES**
[54] **ACCES DISTANT EN LECTURE-ECRITURE A DES STOCKAGES DE DONNEES DISPARATES**
[72] SIMPSON, RUSSELL L., JR., US
[72] VAN EATON, JAMES R., US
[73] MICROSOFT CORPORATION, US
[85] 2008-04-09
[86] 2006-12-04 (PCT/US2006/046228)
[87] (WO2007/064994)
[30] US (11/293,698) 2005-12-02

**Brevets canadiens délivrés
26 août 2014**

[11] **2,627,787**
[13] C

[51] **Int.Cl. A61M 5/142 (2006.01)**
[25] EN
[54] **MODULAR PORTABLE INFUSION PUMP**
[54] **POMPE DE PERFUSION MODULAIRE AMBULATOIRE**
[72] YODFAT, OFER, IL
[72] IDAN, GAVRIEL J., IL
[72] NETA, AVRAHAM, IL
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2008-04-29
[86] 2006-11-05 (PCT/IL2006/001276)
[87] (WO2007/052277)
[30] IL (171813) 2005-11-07

[11] **2,627,848**
[13] C

[51] **Int.Cl. H03K 17/00 (2006.01) H02M 7/12 (2006.01) H03K 5/1536 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **ELECTRONIC CONTROL SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE COMMANDE ELECTRONIQUE**
[72] BLACK, RICHARD L., US
[72] CHRISTENSEN, GRAHAM, US
[72] JOHNSON, BENJAMIN AARON, US
[72] LEICHLITER, SHAWN L., US
[72] NEWMAN, ROBERT C., JR., US
[72] THOMPSON, STEPHEN SPENCER, US
[72] WU, CHENMING, US
[73] LUTRON ELECTRONICS COMPANY, INC., US
[86] (2627848)
[87] (2627848)
[22] 2002-07-03
[62] 2,452,486
[30] US (60/303,508) 2001-07-06
[30] US (10/013,746) 2001-12-10

[11] **2,628,746**
[13] C

[51] **Int.Cl. G07D 7/14 (2006.01) G07D 7/00 (2006.01)**
[25] EN
[54] **CHEMICAL COMPOSITION AND METHOD FOR DETECTING COUNTERFEIT PAPER CURRENCY**
[54] **COMPOSITION CHIMIQUE ET PROCEDE POUR DETECTER LA FAUSSE MONNAIE**
[72] FISCHER, JEFFREY, US
[72] KENTLEY, RONALD J., US
[72] KENTLEY, MARK, US
[73] FISCHER, JEFFREY, US
[73] KENTLEY, RONALD J., US
[73] KENTLEY, MARK, US
[85] 2008-05-07
[86] 2006-03-13 (PCT/US2006/008637)
[87] (WO2007/067197)
[30] US (11/293,927) 2005-12-05

[11] **2,628,754**
[13] C

[51] **Int.Cl. H04J 3/06 (2006.01) H04W 16/26 (2009.01)**
[25] EN
[54] **A METHOD AND APPARATUS FOR MANAGING COMMUNICATIONS WITHIN A DISTRIBUTED NETWORK**
[54] **PROCEDE ET APPAREIL PERMETTANT DE GERER LES COMMUNICATIONS DANS UN RESEAU DISTRIBUE**
[72] HARDY, LEOR, IL
[72] OREN, YARIV, IL
[73] VIRTUAL EXTENSION LTD., IL
[85] 2008-05-06
[86] 2006-11-21 (PCT/IL2006/001339)
[87] (WO2007/057910)
[30] US (60/738,025) 2005-11-21
[30] US (11/289,643) 2005-11-30

[11] **2,629,349**
[13] C

[51] **Int.Cl. G06T 7/20 (2006.01) G06T 5/00 (2006.01)**
[25] EN
[54] **TIME-LAPSE CELL CYCLE ANALYSIS OF UNSTAINED NUCLEI**
[54] **ANALYSE DE CYCLE CELLULAIRE A INTERVALLES DE NOYAUX NON COLORES**
[72] RITTSCHER, JENS, US
[72] PADFIELD, DIRK R., US
[72] SEBASTIAN, THOMAS, US
[72] THOMAS, NICHOLAS, GB
[73] GENERAL ELECTRIC COMPANY, US
[85] 2008-05-09
[86] 2006-11-08 (PCT/US2006/060646)
[87] (WO2007/097816)
[30] US (60/736,345) 2005-11-12

[11] **2,630,312**
[13] C

[51] **Int.Cl. E03C 1/06 (2006.01) B29D 99/00 (2010.01) B29C 65/00 (2006.01) B29C 69/00 (2006.01)**
[25] EN
[54] **MOLDED ARM FOR SHOWERHEADS AND METHOD OF MAKING SAME**
[54] **BRAS MOULE POUR POMMES DE DOUCHES ET PROCEDE DE REALISATION**
[72] LEBER, LELAND C., US
[72] QUINN, MICHAEL J., US
[72] LUETTGEN, HAROLD A., US
[72] CALLAGHAN, ROBERTA L., US
[72] WHITAKER, CARL T., US
[73] WATER PIK, INC., US
[86] (2630312)
[87] (2630312)
[22] 2008-05-02
[30] US (60/916,092) 2007-05-04
[30] US (60/916,146) 2007-05-04
[30] US (60/916,219) 2007-05-04
[30] US (12/112,697) 2008-04-30

**Canadian Patents Issued
August 26, 2014**

[11] **2,630,655**
[13] C

[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/4725 (2006.01) A61K 31/473 (2006.01) A61P 3/00 (2006.01) A61P 25/00 (2006.01) C07D 409/14 (2006.01)**

[25] FR

[54] **ISOQUINOLINE ET BENZO[H]ISOQUINOLINE DERIVATIVES, PREPARATION AND THERAPEUTIC USE THEREOF AS ANTAGONISTS OF HISTAMINE H3 RECEPTOR**

[54] **DERIVES DE ISOQUINOLINE ET BENZO[H]ISOQUINOLINE, LEUR PREPARATION ET LEUR UTILISATION EN THERAPEUTIQUE EN TANT QU'ANTAGONISTES DU RECEPTEUR DE L'HISTAMINE H3**

[72] DIAZ MARTIN, JUAN ANTONIO, FR

[72] ESCRIBANO ARENALES, BEATRIZ, FR

[72] JIMENEZ BARGUENO, MARIA DOLORES, FR

[73] SANOFI AVENTIS, FR

[85] 2008-05-22

[86] 2006-11-22 (PCT/EP2006/012246)

[87] (WO2007/060027)

[30] EP (05111248.0) 2005-11-24

[11] **2,631,767**
[13] C

[51] **Int.Cl. D21C 1/06 (2006.01) D21B 1/02 (2006.01) D21C 1/02 (2006.01) D21C 3/02 (2006.01)**

[25] EN

[54] **PROCESS FOR PRODUCING CHEMI-MECHANICAL PULP**

[54] **PROCEDE DE PRODUCTION D'UNE PATE CHIMICO-MECANIQUE**

[72] VIKMAN, KAI ERIK JOHANNES, FI

[72] PITKAENEN, MAIJA, FI

[72] SUORTAMO, PIRITA, FI

[72] NICKULL, OLE, FI

[72] LAURILA-LUMME, AULI, FI

[73] M-REAL OYJ, FI

[85] 2008-06-02

[86] 2006-12-01 (PCT/FI2006/000399)

[87] (WO2007/063171)

[30] FI (20051251) 2005-12-02

[11] **2,631,900**
[13] C

[51] **Int.Cl. H04B 10/071 (2013.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR IDENTIFICATION OF MULTIPLE FIBERS USING AN OTDR**

[54] **PROCEDE ET APPAREIL D'IDENTIFICATION D'UNE PLURALITE DE FIBRES A L'AIDE D'UN REFLECTOMETRE OPTIQUE TEMPOREL**

[72] PERRON, STEPHANE, CA

[72] LEBLANC, MICHEL, CA

[72] RUCHET, BERNARD, CA

[73] EXFO INC., CA

[85] 2008-06-04

[86] 2006-10-24 (PCT/CA2006/001732)

[87] (WO2007/048226)

[30] US (60/729,237) 2005-10-24

[11] **2,631,932**
[13] C

[51] **Int.Cl. H04W 52/52 (2009.01) H04W 16/26 (2009.01) H04W 88/02 (2009.01) H04B 7/15 (2006.01)**

[25] EN

[54] **MOBILE DEVICE CRADLE HAVING AN INTEGRATED ANTENNA OR AMPLIFIER**

[54] **BERCEAU D'APPAREIL MOBILE EQUIPE D'UNE ANTENNE OU D'UN AMPLIFICATEUR INTEGRES**

[72] WILSON, JAMES W., US

[73] WILSON ELECTRONICS, INC., US

[86] (2631932)

[87] (2631932)

[22] 2008-05-22

[30] US (60/939,449) 2007-05-22

[11] **2,632,075**
[13] C

[51] **Int.Cl. C22B 5/00 (2006.01) B65G 17/00 (2006.01) B65G 17/12 (2006.01) F27B 3/18 (2006.01) F27D 3/00 (2006.01)**

[25] EN

[54] **CONVEYOR SYSTEM, COMPOSITE SYSTEM AND METHOD FOR COUPLING METALLURGICAL METHODS**

[54] **SYSTEME DE TRANSPORT, SYSTEME COMPOSITE ET METHODE DE COUPLAGE DE PROCEDES METALLURGIQUES**

[72] FISCHER, HARALD, AT

[72] OBERNDORFER, ERNST, AT

[72] OFNER, HANSPETER, AT

[72] SCHIFFER, WILHELM, AT

[73] SIEMENS VAI METALS TECHNOLOGIES GMBH, AT

[85] 2008-06-04

[86] 2006-11-27 (PCT/EP2006/011349)

[87] (WO2007/065582)

[30] AT (A1958/2005) 2005-12-07

[11] **2,632,137**
[13] C

[51] **Int.Cl. H04B 10/293 (2013.01) H04B 10/07 (2013.01) H04J 14/02 (2006.01)**

[25] EN

[54] **METHOD, APPARATUS AND DATA CARRIER FOR COMPENSATING FOR CHANNEL DEPLETION OF A MULTI-CHANNEL SIGNAL IN AN OPTICAL LINK OR OPTICAL NETWORK**

[54] **PROCEDE, APPAREIL ET SUPPORT DE DONNEES PERMETTANT DE COMPENSER LA DEPLETION DE CANAL D'UN SIGNAL MULTICANAL DANS UNE LIAISON OPTIQUE OU UN RESEAU OPTIQUE**

[72] BRUNO, GIANMARCO, IT

[72] CAVALIERE, FABIO, IT

[73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE

[85] 2008-05-28

[86] 2006-10-06 (PCT/EP2006/009677)

[87] (WO2008/040376)

**Brevets canadiens délivrés
26 août 2014**

[11] **2,632,413**
[13] C

[51] **Int.Cl. F16H 15/38 (2006.01) F16H 63/06 (2006.01)**
[25] EN
[54] **VARIATOR**
[54] **VARIATEUR**
[72] DUTSON, BRIAN, GB
[73] TOROTRAK (DEVELOPMENT) LIMITED, GB
[85] 2008-06-05
[86] 2006-12-05 (PCT/EP2006/069349)
[87] (WO2007/065900)
[30] GB (0524795.2) 2005-12-05

[11] **2,632,858**
[13] C

[51] **Int.Cl. B62B 7/00 (2006.01)**
[25] EN
[54] **JOGGING STROLLER**
[54] **POUSSETTE DE JOGGING**
[72] DRESHER, MICHAEL J., US
[73] DRESHER, MICHAEL J., US
[85] 2008-06-02
[86] 2006-11-16 (PCT/US2006/060985)
[87] (WO2007/067845)
[30] US (11/293,199) 2005-12-05

[11] **2,632,873**
[13] C

[51] **Int.Cl. B64D 15/04 (2006.01) B64C 21/10 (2006.01)**
[25] FR
[54] **METHOD OF DE-ICING THE LEADING EDGE OF AN AERODYNAMIC SURFACE AND AIRCRAFT IMPLEMENTING SUCH A METHOD**
[54] **PROCEDE DE DEGIVRAGE DU BORD D'ATTAQUE D'UNE SURFACE AERODYNAMIQUE ET AERONEF METTANT EN OEUVRE UN TEL PROCEDE**
[72] BARBARA, OLIVIER, FR
[72] DONJAT, DAVID, FR
[73] AIRBUS OPERATIONS SAS, FR
[85] 2008-06-02
[86] 2007-01-15 (PCT/FR2007/000065)
[87] (WO2007/080333)
[30] FR (06 00350) 2006-01-16

[11] **2,632,957**
[13] C

[51] **Int.Cl. C07C 29/70 (2006.01) B01D 3/00 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING ALKALI METAL ALKOXIDES**
[54] **PROCEDE DE PREPARATION D'ALCOXIDES DE METAL ALCALIN**
[72] RUWWE, JOHANNES, DE
[72] KRUEGER, KAI-MARTIN, DE
[72] KNIPPENBERG, UDO, DE
[72] BREHME, VOLKER, DE
[72] NEUMANN, MANFRED, DE
[73] EVONIK DEGUSSA GMBH, DE
[86] (2632957)
[87] (2632957)
[22] 2008-05-30
[30] DE (102007025904.4) 2007-06-01

[11] **2,633,150**
[13] C

[51] **Int.Cl. A47B 88/04 (2006.01)**
[25] EN
[54] **FURNITURE ITEM HAVING AT LEAST A FIRST AND A SECOND FURNITURE PORTION**
[54] **MEUBLE PRESENTANT AU MOINS UNE PREMIERE ET UNE DEUXIEME PARTIE DE MEUBLE**
[72] EMBACHER, THOMAS, AT
[73] JULIUS BLUM GMBH, AT
[85] 2008-06-13
[86] 2006-12-12 (PCT/AT2006/000511)
[87] (WO2007/068019)
[30] AT (A 2006/2005) 2005-12-15

[11] **2,634,272**
[13] C

[51] **Int.Cl. A61K 9/70 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **ADHESIVE PATCH AND PRODUCTION METHOD THEREOF**
[54] **TIMBRE TRANSDERMIQUE ET SA METHODE DE REALISATION**
[72] UEMATSU, MASANORI, JP
[73] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2008-06-19
[86] 2006-04-25 (PCT/JP2006/308630)
[87] (WO2007/077640)
[30] JP (2005-377554) 2005-12-28

[11] **2,635,524**
[13] C

[51] **Int.Cl. B32B 18/00 (2006.01) B32B 19/00 (2006.01) C04B 35/52 (2006.01) C04B 35/83 (2006.01) B64C 25/00 (2006.01)**
[25] EN
[54] **FIBER-REINFORCED, COMPOSITE, STRUCTURAL MEMBER EXHIBITING NON-LINEAR STRAIN-TO-FAILURE AND METHOD OF MAKING SAME**
[54] **ELEMENT STRUCTUREL, COMPOSITE, RENFORCE DE FIBRE, PRESENTANT UNE DEFORMATION A LA RUPTURE NON LINEAIRE ET METHODE DE FABRICATION**
[72] FEWS, ROBERT CLIVE, CA
[72] DERISI, BIJAN, CA
[72] VAN HOA, SUONG, CA
[72] HOJJATI, MEHDI, CA
[73] FEWS, ROBERT CLIVE, CA
[73] DERISI, BIJAN, CA
[73] VAN HOA, SUONG, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[86] (2635524)
[87] (2635524)
[22] 2008-06-20

[11] **2,636,907**
[13] C

[51] **Int.Cl. H04L 12/58 (2006.01) G06Q 30/02 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **MESSAGING INTERFACE SYSTEM FOR SERVING A MESSAGE TO A TARGET SYSTEM**
[54] **SYSTEME A INTERFACE DE MESSAGERIE PERMETTANT DE PRENDRE EN CHARGE UN MESSAGE DESTINE A UN SYSTEME CIBLE**
[72] FERRIGNO, FRANCESCO, IT
[72] D'AMORA, ANGELO, IT
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2636907)
[87] (2636907)
[22] 2008-07-04
[30] EP (07425430.1) 2007-07-12
[30] US (11/900,542) 2007-09-12

**Canadian Patents Issued
August 26, 2014**

[11] **2,637,257**
[13] C

[51] **Int.Cl. F16F 7/12 (2006.01)**
[25] EN
[54] **ENERGY ABSORBER FOR AIRCRAFT**
[54] **ABSORBEUR D'ENERGIE POUR AERONEF**
[72] HUMFELDT, DIRK, DE
[72] HARRIEHAUSEN, MICHAEL, DE
[72] SCHROEDER, JAN, DE
[72] SPERBER, MARTIN, DE
[72] DEMARY, MICHAEL, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2008-07-15
[86] 2007-02-07 (PCT/EP2007/001033)
[87] (WO2007/093311)
[30] DE (10 2006 007 029.1) 2006-02-15
[30] US (60/773,762) 2006-02-15

[11] **2,639,670**
[13] C

[51] **Int.Cl. A47J 47/06 (2006.01) A47G 19/24 (2006.01) A47J 47/00 (2006.01) B65D 47/04 (2006.01) B65D 51/24 (2006.01) B65D 83/06 (2006.01) A47B 73/00 (2006.01)**
[25] EN
[54] **NO-GLUE CONSTRUCTION FOR A MAGNETICALLY-HANGING SPICE DISPENSER**
[54] **METHODE D'ASSEMBLAGE SANS COLLE POUR UN DISTRIBUTEUR D'EPICES A SUPPORT MAGNETIQUE**
[72] SUNATORI, GO SIMON, CA
[73] SUNATORI, GO SIMON, CA
[86] (2639670)
[87] (2639670)
[22] 2008-09-22

[11] **2,641,484**
[13] C

[51] **Int.Cl. G06T 5/00 (2006.01)**
[25] EN
[54] **IMAGE SIGNAL PROCESSING APPARATUS AND VIRTUAL REALITY CREATING SYSTEM**
[54] **APPAREIL DE TRAITEMENT DES SIGNAUX D'IMAGE ET SYSTEME DE CREATION DE REALITE VIRTUELLE**
[72] YAMAMOTO, ATSUYUKI, JP
[72] KASHIWAGI, MASANORI, JP
[73] PANASONIC CORPORATION, JP
[85] 2008-08-05
[86] 2007-02-20 (PCT/JP2007/000102)
[87] (WO2007/097118)
[30] JP (2006-043093) 2006-02-20
[30] JP (2006-257932) 2006-09-22

[11] **2,637,689**
[13] C

[51] **Int.Cl. G05D 1/06 (2006.01)**
[25] FR
[54] **METHOD AND SYSTEM FOR PILOTING AN AIRCRAFT**
[54] **PROCEDE ET SYSTEME D'AIDE AU PILOTAGE D'UN AERONEF**
[72] SILLY, FABIEN, FR
[72] LOUISE-BABANDO, PASCALE, FR
[72] MARKITON, VINCENT, FR
[73] AIRBUS OPERATIONS SAS, FR
[85] 2008-07-18
[86] 2007-02-13 (PCT/FR2007/000246)
[87] (WO2007/093697)
[30] FR (0601280) 2006-02-14

[11] **2,639,900**
[13] C

[51] **Int.Cl. C12N 15/54 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01) A01N 25/32 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) C12N 9/10 (2006.01) C12N 15/00 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **METHODS FOR BREEDING GLYPHOSATE RESISTANT PLANTS AND COMPOSITIONS THEREOF**
[54] **PROCEDES DE REPRODUCTION DE PLANTES RESISTANT AU GLYPHOSATE ET COMPOSITIONS CORRESPONDANTES**
[72] PENNER, DONALD, US
[72] SIMARMATA, MARULAK, US
[73] BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, US
[85] 2008-07-22
[86] 2007-01-23 (PCT/US2007/001720)
[87] (WO2007/087279)
[30] US (60/761,216) 2006-01-23
[30] US (60/761,710) 2006-01-23

[11] **2,641,895**
[13] C

[51] **Int.Cl. C08K 5/00 (2006.01) C08L 33/06 (2006.01) G02B 1/04 (2006.01)**
[25] EN
[54] **MATERIAL AND USES THEREOF**
[54] **MATERIAU ET UTILISATIONS DE CE DERNIER**
[72] MCCOY, COLIN P., GB
[72] GORMAN, SEAN P., US
[72] JONES, DAVID S., GB
[72] BELL, STEVEN, E.J., GB
[73] THE QUEEN'S UNIVERSITY OF BELFAST, GB
[85] 2008-08-01
[86] 2007-02-05 (PCT/GB2007/000387)
[87] (WO2007/088392)
[30] GB (0602125.7) 2006-02-03

[11] **2,639,544**
[13] C

[51] **Int.Cl. F24F 13/06 (2006.01)**
[25] EN
[54] **LOW PROFILE ANIMAL RESTRICTING VENT FOR FLUID DISCHARGE CONDUITS**
[54] **EVENT PEU ENCOMBRANT POUR CONDUITS DE SORTIE DE FLUIDES A OBSTRUCTION CONTRE LES ANIMAUX**
[72] VANDEN BOSCH, KALVIN K., US
[72] DYKSTRA, BRIAN R., US
[73] P-TEC PRODUCTS, INC., US
[86] (2639544)
[87] (2639544)
[22] 2008-09-15
[30] US (60/974,129) 2007-09-21
[30] US (12/201,616) 2008-08-29

**Brevets canadiens délivrés
26 août 2014**

[11] **2,642,414**
[13] C

[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/415 (2006.01)**
[25] EN
[54] **RAPID RELEASE IRBESARTAN-CONTAINING PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT DE L'IRBESARTAN A LIBERATION RAPIDE**
[72] SCHULZE NAHRUP, JULIA, DE
[72] BRUCK, SANDRA, DE
[72] ALLES, RAINER, DE
[72] KRAASS, PETER, DE
[73] RATIOPHARM GMBH, DE
[85] 2008-08-11
[86] 2007-02-13 (PCT/DE2007/000301)
[87] (WO2007/093168)
[30] DE (10 2006 006 588.3) 2006-02-13

[11] **2,643,431**
[13] C

[51] **Int.Cl. A61K 9/00 (2006.01) B01J 2/00 (2006.01) F26B 17/02 (2006.01)**
[25] EN
[54] **A METHOD FOR INDUSTRIAL PRODUCTION OF BIOCATALYSTS IN THE FORM OF ENZYMES OR MICROORGANISMS IMMOBILIZED IN POLYVINYL ALCOHOL GEL, THEIR USE AND DEVICES FOR THEIR PRODUCTION**
[54] **PROCEDE DE PRODUCTION INDUSTRIELLE DE BIOCATALYSEURS AVEC UN MATERIEL BIOACTIF SOUS FORME D'ENZYMES IMMOBILISEES, OU DE MICROORGANISMES IMMOBILISES DANS UN GEL D'ALCOOL POLYVINYLIQUE, ET LEUR UTILISATION, ET DISPOSITIFS POUR LEUR PRODUCTION**
[72] STLOUKAL, RADEK, CZ
[72] ROSENBERG, MICHAL, SK
[72] REBROS, MARTIN, SK
[73] LENTIKAT'S, A.S., CZ
[85] 2008-08-28
[86] 2007-03-06 (PCT/CZ2007/000015)
[87] (WO2007/104268)
[30] CZ (PUV 2006-17510) 2006-03-13
[30] CZ (PUV-2006-17511) 2006-03-13

[11] **2,643,742**
[13] C

[51] **Int.Cl. F01D 15/00 (2006.01) F01D 15/04 (2006.01) F02C 1/05 (2006.01) F02C 6/14 (2006.01) F03D 9/02 (2006.01)**
[25] EN
[54] **A METHOD OF STORING ENERGY AND A CRYOGENIC ENERGY STORAGE SYSTEM**
[54] **PROCEDE DE STOCKAGE D'ENERGIE ET SYSTEME DE STOCKAGE D'ENERGIE CRYOGENIQUE**
[72] CHEN, HAISHENG, CN
[72] DING, YULONG, GB
[72] PETERS, TOBY, GB
[72] BERGER, FERDINAND, GB
[73] HIGHVIEW ENTERPRISES LIMITED, GB
[85] 2008-08-26
[86] 2007-02-27 (PCT/GB2007/000667)
[87] (WO2007/096656)
[30] GB (0603895.4) 2006-02-27
[30] GB (0608959.3) 2006-05-05
[30] GB (0621972.9) 2006-11-03

[11] **2,643,879**
[13] C

[51] **Int.Cl. H01P 1/207 (2006.01)**
[25] EN
[54] **BAND PASS FILTER WITH TUNABLE PHASE CANCELLATION CIRCUIT**
[54] **FILTRE PASSE-BANDE AVEC CIRCUIT D'ANNULATION DE PHASE ACCORDABLE**
[72] KAEGEBEIN, DANIEL P., US
[73] COMPROD COMMUNICATIONS CORPORATION, CA
[86] (2643879)
[87] (2643879)
[22] 2008-11-14
[30] US (61/003,024) 2007-11-14

[11] **2,644,504**
[13] C

[51] **Int.Cl. B32B 5/02 (2006.01)**
[25] EN
[54] **DIGITAL PRINTED APPLIQUE EMBLEM**
[54] **EMBLEME D'APPLIQUE IMPRIME NUMERIQUEMENT**
[72] WEEDLUN, PAUL, US
[72] GANZ, SUSAN, US
[73] LION BROTHERS COMPANY, INC., US
[85] 2008-09-02
[86] 2007-03-01 (PCT/US2007/005335)
[87] (WO2007/103168)
[30] US (60/778,142) 2006-03-01

[11] **2,644,582**
[13] C

[51] **Int.Cl. E21B 19/24 (2006.01)**
[25] EN
[54] **ROCK DRILLING DEVICE**
[54] **DISPOSITIF DE FORAGE DE ROCHE**
[72] ORGARD, JONAS, SE
[73] ATLAS COPCO ROCK DRILLS AB, SE
[85] 2008-09-03
[86] 2007-04-18 (PCT/SE2007/000367)
[87] (WO2007/123460)
[30] SE (0600880-9) 2006-04-21

[11] **2,646,255**
[13] C

[51] **Int.Cl. A61K 9/127 (2006.01)**
[25] EN
[54] **HIGH DELIVERY RATES FOR LIPID BASED DRUG FORMULATIONS, AND METHODS OF TREATMENT THEREOF**
[54] **VITESSES D'ADMINISTRATION ELEVEES POUR PREPARATIONS MEDICAMENTEUSES LIPIDIQUES ET METHODES DE TRAITEMENT ASSOCIEES**
[72] LI, ZHILI, US
[72] BONI, LAWRENCE T., US
[72] MILLER, BRIAN S., US
[72] MALININ, VLADIMIR, US
[72] LI, XINGONG, US
[73] INSMED INCORPORATED, US
[85] 2008-10-03
[86] 2007-04-03 (PCT/US2007/008404)
[87] (WO2007/117509)
[30] US (11/398,859) 2006-04-06
[30] US (PCT/US2006/002785) 2006-07-19

Canadian Patents Issued
August 26, 2014

[11] 2,646,434
[13] C
[51] **Int.Cl. B65G 29/00 (2006.01) B65G 47/252 (2006.01)**
[25] EN
[54] **DEVICE FOR FORMING A CONTINUOUS FLOW OF ORIENTED PRODUCTS**
[54] **DISPOSITIF DE FABRICATION D'UN FLUX CONTINU DE PRODUITS ORIENTES**
[72] BALDANZA, NICOLA, IT
[72] GORRIERI, GIORDANO, IT
[72] GIULIANI, NICOLA, IT
[73] KPL PACKAGING S.P.A., IT
[85] 2008-09-19
[86] 2007-03-16 (PCT/IT2007/000191)
[87] (WO2007/108032)
[30] IT (BO2006A000194) 2006-03-20

[11] 2,647,064
[13] C
[51] **Int.Cl. F01N 3/022 (2006.01) F01N 3/023 (2006.01)**
[25] EN
[54] **LOW TEMPERATURE DIESEL PARTICULATE MATTER REDUCTION SYSTEM**
[54] **SYSTEME DE REDUCTION DE MATIERE PARTICULAIRE DIESEL A BASSE TEMPERATURE**
[72] ZHANG, WENZHONG, US
[72] TAUBERT, TODD R., US
[72] RICKE, TIMOTHY L., US
[72] IMES, JULIAN A., US
[73] DONALDSON COMPANY, INC., US
[85] 2008-09-19
[86] 2007-03-20 (PCT/US2007/006971)
[87] (WO2007/109294)
[30] US (60/784,621) 2006-03-21

[11] 2,647,311
[13] C
[51] **Int.Cl. A01N 25/34 (2006.01) A01N 31/16 (2006.01) A01N 33/12 (2006.01) A01N 59/16 (2006.01) A01P 1/00 (2006.01) A45D 33/38 (2006.01) A45D 34/00 (2006.01) A47K 10/16 (2006.01) D21H 21/36 (2006.01) D21H 27/00 (2006.01)**
[25] EN
[54] **ANTI-MICROBIAL HAND TOWEL WITH TIME-DELAY CHROMATIC TRANSFER INDICATOR AND ABSORBENCY RATE DELAY**
[54] **ESSUIE-MAINS ANTIMICROBIEN AVEC INDICATEUR DE TRANSFERT CHROMATIQUE A RETARDEMENT ET RETARDEMENT DE DELAI D'ABSORPTION**
[72] LUU, PHUONG VAN, US
[72] AWOFOESO, ANTHONY O., US
[72] YARDLEY, CRAIG D., US
[72] YEH, KANG CHANG, US
[72] JANDA, BRUCE W., US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[85] 2008-09-24
[86] 2007-03-27 (PCT/US2007/007512)
[87] (WO2007/126777)
[30] US (60/786,819) 2006-03-28
[30] US (11/728,407) 2007-03-26

[11] 2,647,354
[13] C
[51] **Int.Cl. A01N 47/06 (2006.01) A01N 43/38 (2006.01) A01P 5/00 (2006.01) A01P 7/00 (2006.01)**
[25] EN
[54] **USE OF TETRAMIC ACID DERIVATIVES FOR CONTROLLING PESTS BY DRENCHING, DRIP APPLICATION, DIP APPLICATION OR SOIL INJECTION**
[54] **UTILISATION DE DERIVES D'ACIDE TETRAMIQUE POUR LA MAITRISE DES ANIMAUX NUISIBLES PAR PULVERISATION, APPLICATION GOUTTE-A-GOUTTE, TREMPAGE OU INJECTION DANS LE SOL**
[72] MACOM, THOMAS E., US
[72] FISCHER, REINER, DE
[72] BARON, GERHARD, DE
[72] SANWALD, ERICH, DE
[72] ROYALTY, REED NATHAN, US
[72] VAN WAETERMEULEN, XAVIER ALAIN MARIE, DE
[72] RECKMANN, UDO, DE
[72] GLADBACH, ALEXANDRA, DE
[72] KRUEGER, STEPHEN, US
[72] MARCZOK, PETER, DE
[73] BAYER CROPS SCIENCE AG, DE
[85] 2008-09-25
[86] 2007-03-23 (PCT/US2007/007195)
[87] (WO2007/126691)
[30] DE (102006014653.0) 2006-03-28

[11] 2,649,667
[13] C
[51] **Int.Cl. H04B 7/26 (2006.01)**
[25] EN
[54] **SEAMLESS HANDOVER OF MULTICAST SESSIONS IN INTERNET PROTOCOL BASED WIRELESS NETWORKS USING STAGGERCASTING**
[54] **TRANSFERT TRANSPARENT DE SESSIONS MULTI-DIFFUSIONS DANS DES RESEAUX IP SANS FIL PAR DIFFUSION ECHELONNEE**
[72] LIU, HANG, US
[72] RAMASWAMY, KUMAR, US
[73] THOMSON LICENSING, FR
[85] 2008-10-17
[86] 2006-04-29 (PCT/US2006/016298)
[87] (WO2007/130012)

**Brevets canadiens délivrés
26 août 2014**

[11] **2,650,324**

[13] C

- [51] **Int.Cl. H04H 60/25 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR
MANAGING AND DISTRIBUTING
BUNDLED CODE OBJECTS**
[54] **SYSTEME ET METHODE
PERMETTANT DE GERER ET DE
DISTRIBUER DES OBJETS A
CODES GROUPES**
[72] HELFAND, SUSAN, US
[72] HENDERSON, GLENN, US
[72] JOST, ARTHUR, US
[73] GENERAL INSTRUMENT
CORPORATION, US
[86] (2650324)
[87] (2650324)
[22] 2009-01-20
[30] US (12/021,884) 2008-01-29

[11] **2,652,554**

[13] C

- [51] **Int.Cl. F16K 11/085 (2006.01) B60K
11/02 (2006.01) F01P 3/20 (2006.01)
F16K 5/22 (2006.01) F16K 11/076
(2006.01) F16K 27/06 (2006.01) F16K
31/04 (2006.01) F16K 39/06 (2006.01)**
[25] EN
[54] **DIGITAL ROTARY CONTROL
VALVE**
[54] **VANNE DE REGULATION
ROTATIVE NUMERIQUE**
[72] HOLLIS, THOMAS J., US
[73] HOLLIS, THOMAS J., US
[85] 2008-11-17
[86] 2007-05-02 (PCT/US2007/010653)
[87] (WO2007/136517)
[30] US (11/434,333) 2006-05-15
[30] US (60/843,270) 2006-09-08

[11] **2,653,039**

[13] C

- [51] **Int.Cl. C07D 295/14 (2006.01) C07D
207/14 (2006.01) C07D 211/46
(2006.01) C07D 211/58 (2006.01)
C07D 213/38 (2006.01) C07D 213/74
(2006.01) C07D 213/82 (2006.01)
C07D 231/12 (2006.01) C07D 235/08
(2006.01) C07D 239/26 (2006.01)
C07D 241/08 (2006.01) C07D 279/22
(2006.01) C07D 295/18 (2006.01)
C07D 307/14 (2006.01) C07D 401/12
(2006.01)**
[25] EN
[54] **ARYL- AND HETEROARYL-
ETHYL-ACYLGUANIDINE
DERIVATIVES, THEIR
PREPARATION AND THEIR
APPLICATION IN
THERAPEUTICS**
[54] **DERIVES D'ARYL- ET
D'HETEROARYL-
ETHYLACYLGUANIDINE,
PREPARATION DE CEUX-CI ET
APPLICATION DE CEUX-CI EN
THERAPIE**
[72] BOCSKEI, JOZSEF ZSOLT, FR
[72] MCCORT, GARY, FR
[72] THIERS, BERANGERE, FR
[72] MATTER, HANS, DE
[72] STEINHAGEN, HENNING, DE
[73] SANOFI-AVENTIS, FR
[85] 2008-11-21
[86] 2007-06-13 (PCT/IB2007/002591)
[87] (WO2007/144769)
[30] EP (06 290 979.1) 2006-06-15

[11] **2,653,531**

[13] C

- [51] **Int.Cl. B23K 26/00 (2014.01)**
[25] EN
[54] **TANGENTIAL MANUFACTURING
SYSTEM**
[54] **SYSTEME DE FABRICATION
TANGENTIEL**
[72] HANSEN, THOMAS C., US
[73] HANSEN, THOMAS C., US
[85] 2008-11-25
[86] 2006-07-19 (PCT/US2006/028262)
[87] (WO2007/012056)
[30] US (60/700,965) 2005-07-19

[11] **2,653,832**

[13] C

- [51] **Int.Cl. B66C 13/16 (2006.01) B66C
1/40 (2006.01) B66C 1/66 (2006.01)**
[25] FR
[54] **LIFTING MEMBER WITH LOAD
AND/OR STRESS MEASURING
MEANS**
[54] **ORGANE DE LEVAGE A MOYENS
DE MESURE DE CHARGE ET/OU
DE CONTRAINTES**
[72] ZWYGART, BEAT, FR
[73] LASSTEC, FR
[85] 2008-11-24
[86] 2007-05-24 (PCT/IB2007/001349)
[87] (WO2007/138418)
[30] FR (06/51916) 2006-05-24

[11] **2,654,795**

[13] C

- [51] **Int.Cl. F02M 27/02 (2006.01)**
[25] EN
[54] **REFORMED ALCOHOL POWER
SYSTEMS**
[54] **SYSTEMES D'ENERGIE A
ALCOOL RECUPERE**
[72] MORGENSTERN, DAVID A., US
[73] MONSANTO TECHNOLOGY LLC,
US
[85] 2008-12-08
[86] 2007-06-13 (PCT/US2007/071131)
[87] (WO2007/147008)
[30] US (60/813,220) 2006-06-13
[30] US (60/894,635) 2007-03-13

[11] **2,655,178**

[13] C

- [51] **Int.Cl. A23K 1/00 (2006.01) A01K
15/02 (2006.01) A23K 1/16 (2006.01)
A23K 1/18 (2006.01)**
[25] EN
[54] **EDIBLE PET CHEW AND
METHOD OF MAKING THE SAME**
[54] **ACCESSOIRE COMESTIBLE A
MACHER POUR ANIMAL
DOMESTIQUE ET SA METHODE
DE FABRICATION**
[72] UNLU, EMINE, US
[72] WILLCOCKS, NEIL, US
[72] BIERER, TIFFANY, US
[72] TORNEY, ALLAN A., CA
[72] ZUBAIR, KASIM, CA
[73] MARS, INCORPORATED, US
[85] 2008-12-11
[86] 2007-06-21 (PCT/US2007/071750)
[87] (WO2007/149962)
[30] US (60/815,682) 2006-06-21

**Canadian Patents Issued
August 26, 2014**

[11] **2,655,305**
[13] C

[51] **Int.Cl. F24F 11/04 (2006.01) F24F 7/00 (2006.01) F25D 17/00 (2006.01)**
[25] EN
[54] **ENERGY SAVING SYSTEM AND METHOD FOR COOLING COMPUTER DATA CENTER AND TELECOM EQUIPMENT**
[54] **SYSTEME ET PROCEDE A ECONOMIE D'ENERGIE POUR REFROIDIR UN CENTRE DE DONNEES INFORMATIQUES ET UN EQUIPEMENT DE TELECOMMUNICATION**
[72] MARTINI, VALAN R., US
[73] MARTINI, VALAN R., US
[85] 2008-12-12
[86] 2007-06-15 (PCT/US2007/071313)
[87] (WO2008/127344)
[30] US (60/804,908) 2006-06-15

[11] **2,655,482**
[13] C

[51] **Int.Cl. B65B 25/14 (2006.01) B65B 35/50 (2006.01)**
[25] EN
[54] **MACHINE AND METHOD FOR FORMING GROUPS OF PRODUCTS ORDERED IN SUPERPOSED LAYERS**
[54] **MACHINE ET PROCEDE PERMETTANT DE FORMER DES GROUPES DE PRODUITS RANGES EN COUCHES SUPERPOSEES**
[72] GIULIANI, NICOLA, IT
[73] KPL PACKAGING S.P.A., IT
[85] 2008-12-16
[86] 2007-06-04 (PCT/IT2007/000392)
[87] (WO2007/144921)
[30] IT (FI2006A000151) 2006-06-16

[11] **2,655,847**
[13] C

[51] **Int.Cl. B65D 1/44 (2006.01) B65D 25/28 (2006.01) B65D 77/20 (2006.01)**
[25] EN
[54] **SOLID PRODUCT PACKAGING**
[54] **EMBALLAGE DE PRODUIT SOLIDE**
[72] BEAVERS BLANKS, AMIE L., US
[72] WILLIAMS, KRISTINE JEANETTE, US
[72] BALAMUCKI, NICOLE M., US
[73] ECOLAB INC., US
[85] 2008-12-18
[86] 2006-07-14 (PCT/US2006/027140)
[87] (WO2008/008061)

[11] **2,656,512**
[13] C

[51] **Int.Cl. A61J 15/00 (2006.01)**
[25] FR
[54] **GASTROSTOMY TUBE, PRODUCTION METHODS THEREOF AND INSERTION TOOL**
[54] **TUBE DE GASTROSTOMIE, ET PROCEDES POUR LE FABRIQUER ET INSTRUMENT DE POSE**
[72] REGNAULT, STEPHANE, FR
[73] REGNAULT, STEPHANE, FR
[85] 2008-12-30
[86] 2007-07-06 (PCT/EP2007/056912)
[87] (WO2008/003784)
[30] FR (06/06139) 2006-07-06

[11] **2,656,618**
[13] C

[51] **Int.Cl. C07D 239/70 (2006.01) A61K 31/517 (2006.01) A61P 35/00 (2006.01) C07D 401/12 (2006.01) C07D 403/04 (2006.01) C07D 403/12 (2006.01) C07D 407/12 (2006.01) C07D 409/12 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **CYCLOPENTA [D] PYRIMIDINES AS AKT PROTEIN KINASE INHIBITORS**
[54] **CYCLOPENTA [D] PYRIMIDINES UTILES EN TANT QU'INHIBITEURS DE LA PROTEINE KINASE AKT**
[72] MITCHELL, IAN S., US
[72] BLAKE, JAMES F., US
[72] XU, RUI, US
[72] KALLAN, NICHOLAS C., US
[72] XIAO, DENGMIN, US
[72] SPENCER, KEITH LEE, US
[72] BENCSIK, JOSEF R., US
[72] LIANG, JUN, US
[72] SAFINA, BRIAN, US
[72] LI, JUN, US
[72] CHABOT, CHRISTINE, US
[72] WALLACE, ELI M., US
[72] BANKA, ANNA L., US
[72] SCHLACHTER, STEPHEN T., US
[73] ARRAY BIOPHARMA INC., US
[73] GENENTECH, INC., US
[85] 2008-12-30
[86] 2007-07-05 (PCT/US2007/072876)
[87] (WO2008/006032)
[30] US (60/818,762) 2006-07-06

[11] **2,657,138**
[13] C

[51] **Int.Cl. A61F 6/08 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **RESILIENT DEVICE**
[54] **DISPOSITIF ELASTIQUE**
[72] BARTNING, MICHELLE, US
[72] GIRONDA, KEVIN F., US
[72] HOU, MARI, US
[72] LUCHINO, THOMAS P., US
[72] FREISLINGER LUEHRS, KIRSTEN, US
[72] MAVINKURVE, PRAMOD, US
[72] ROSENFELD, LEONARD, US
[72] HULL, RAYMOND J., JR., US
[72] CHASE, DAVID J., US
[73] MCNEIL-PPC, INC., US
[85] 2009-01-07
[86] 2007-07-10 (PCT/US2007/073182)
[87] (WO2008/008794)
[30] US (11/456,376) 2006-07-10
[30] US (11/456,390) 2006-07-10
[30] US (11/456,402) 2006-07-10

[11] **2,657,020**
[13] C

[51] **Int.Cl. E04F 15/02 (2006.01) E04F 15/04 (2006.01)**
[25] EN
[54] **MECHANICAL LOCKING OF FLOOR PANELS WITH A FLEXIBLE BRISTLE TONGUE**
[54] **VERROUILLAGE MECANIQUE DE PANNEAUX DE PLANCHER A LANGUETTE A POILS SOUPLES**
[72] PERVAN, DARKO, SE
[72] PAISSON, AGNE, SE
[73] VAELINGE INNOVATION AB, SE
[85] 2009-01-05
[86] 2006-10-27 (PCT/SE2006/001218)
[87] (WO2007/015669)
[30] SE (0601550-7) 2006-07-11

[11] **2,657,371**
[13] C

[51] **Int.Cl. H04L 12/28 (2006.01) H04L 29/06 (2006.01) H04M 7/00 (2006.01)**
[25] EN
[54] **ENHANCING A CONFIGURATION FILE**
[54] **PERFECTIONNEMENT D'UN FICHER DE CONFIGURATION**
[72] GODLEWSKI, MARCIN, US
[73] SCIENTIFIC-ATLANTA, INC., US
[85] 2009-01-09
[86] 2007-07-05 (PCT/US2007/072818)
[87] (WO2008/008683)
[30] US (11/456,322) 2006-07-10

**Brevets canadiens délivrés
26 août 2014**

[11] **2,657,751**
[13] C

[51] **Int.Cl. G06F 17/00 (2006.01) G06Q 50/18 (2012.01) G06Q 50/32 (2012.01) G06F 3/03 (2006.01) G06F 17/24 (2006.01) G06Q 20/40 (2012.01)**

[25] EN

[54] **SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR MONITORING THE FILLING IN OF REMOTE FORMS**

[54] **SYSTEME, PROCEDE ET PRODUIT FORMANT PROGRAMME INFORMATIQUE POUR SURVEILLER LE REMPLISSAGE DE FORMULAIRES ELOIGNES**

[72] DEL GALLO, ULISSE, IT
[72] ORTENS, CARLO, IT
[72] ZAMPINI, FRANCESCO, IT
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE

[85] 2009-01-14
[86] 2007-07-13 (PCT/EP2007/006250)
[87] (WO2008/006611)
[30] EP (06425490.7) 2006-07-14

[11] **2,657,976**
[13] C

[51] **Int.Cl. B60S 1/46 (2006.01) B08B 13/00 (2006.01) B60S 1/48 (2006.01) H05B 3/16 (2006.01)**

[25] EN

[54] **VEHICLE SURFACES CLEANING AND DE-ICING SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE DE NETTOYAGE ET DE DEGIVRAGE DE SURFACES DE VEHICULE**

[72] ARKASHEVSKI, URI, IL
[72] IVANOV, VYCHISLAV, US
[72] ROGOZINSKI, JOSEPH, IL
[73] M-HEAT INVESTORS, LLC, US

[85] 2009-01-15
[86] 2007-07-18 (PCT/IL2007/000910)
[87] (WO2008/012801)
[30] US (60/833,115) 2006-07-24
[30] US (60/833,056) 2006-07-24
[30] US (60/836,734) 2006-08-09

[11] **2,658,234**
[13] C

[51] **Int.Cl. C22C 30/00 (2006.01) C22C 38/06 (2006.01) C22C 38/48 (2006.01) C22C 38/50 (2006.01) C22C 38/54 (2006.01)**

[25] EN

[54] **WEAR RESISTANT HIGH TEMPERATURE ALLOY**

[54] **ALLIAGE HAUTE TEMPERATURE RESISTANT A L'USURE**

[72] SAWFORD, MARIA K., US
[72] SINHARROY, SHUBHAYU, US
[72] NARASIMHAN, SUNDARAM, US
[72] KAJINIC, ALOJZ, US
[72] WOJCIESZYNSKI, ANDRZEJ L., US
[72] WRIGHT, JERYL K., US
[73] EATON CORPORATION, US
[73] CRUCIBLE MATERIALS CORPORATION, US

[85] 2009-01-06
[86] 2007-07-05 (PCT/IB2007/001860)
[87] (WO2008/007190)
[30] US (60/806,743) 2006-07-07
[30] US (60/868,606) 2006-12-05

[11] **2,658,312**
[13] C

[51] **Int.Cl. B64D 15/12 (2006.01) B64D 15/20 (2006.01)**

[25] FR

[54] **DEVICE FOR DETECTING AND ELIMINATING THE PRESENCE OF A LAYER OF ICE OR LIQUID**

[54] **DISPOSITIF DE DETECTION ET D'ELIMINATION DE LA PRESENCE D'UNE COUCHE DE GLACE OU D'UN LIQUIDE**

[72] DE SMET, MARIE-ANNE, FR
[73] AIRBUS OPERATIONS SAS, FR

[85] 2009-01-19
[86] 2007-07-20 (PCT/FR2007/051703)
[87] (WO2008/015356)
[30] FR (0653240) 2006-08-01

[11] **2,659,371**
[13] C

[51] **Int.Cl. B29C 70/44 (2006.01)**

[25] EN

[54] **PROCESS FOR THE MANUFACTURE OF PARTS MADE OF COMPOSITE MATERIALS WITH TWO CURING CYCLES**

[54] **PROCEDE DE FABRICATION DE PIECES FABRIQUEES AU MOYEN DE MATERIAUX COMPOSITES A DEUX CYCLES DE DURCISSEMENT**

[72] SANTORO ALVAREZ, BEGONA, ES
[72] SANCHEZ GOMEZ, JOSE, ES
[72] CUENCA RINCON, JOSE, ES
[73] AIRBUS OPERATIONS S.L., ES

[85] 2009-01-27
[86] 2006-07-28 (PCT/ES2006/070123)
[87] (WO2008/012378)

[11] **2,659,460**
[13] C

[51] **Int.Cl. B60W 20/00 (2006.01) B60L 11/02 (2006.01) B60W 10/26 (2006.01) B61C 7/04 (2006.01)**

[25] EN

[54] **MULTI-POWER SOURCE LOCOMOTIVE SELECTION**

[54] **SELECTION DE LOCOMOTIVE A MULTIPLES SOURCES DE PUISSANCE**

[72] DONNELLY, FRANK WEGNER, CA
[73] RAILPOWER, LLC, US

[85] 2008-12-15
[86] 2007-06-15 (PCT/CA2007/001067)
[87] (WO2007/143850)
[30] US (60/814,595) 2006-06-15
[30] US (60/886,465) 2007-01-24

**Canadian Patents Issued
August 26, 2014**

[11] **2,659,557**
[13] C

[51] **Int.Cl. B65D 47/20 (2006.01)**
[25] EN
[54] **BOTTLE FOR CONTAINING FLUIDS, PARTICULARLY FOR PHARMACEUTICAL PRODUCTS OR THE LIKE**
[54] **FLACON DESTINE A CONTENIR DES FLUIDES, PARTICULIEREMENT DES PRODUITS PHARMACEUTIQUES OU AUTRES**
[72] FONTANA, ANTONIO, IT
[73] MRP MEDICAL RESEARCH & PROMOTION ESTABLISHMENT, LI
[85] 2009-01-30
[86] 2007-02-02 (PCT/IB2007/000371)
[87] (WO2008/015505)
[30] IT (MO2006A000252) 2006-08-04

[11] **2,659,944**
[13] C

[51] **Int.Cl. F28F 7/02 (2006.01) B64D 33/10 (2006.01) F28D 9/02 (2006.01) F28D 21/00 (2006.01) F28F 21/00 (2006.01)**
[25] EN
[54] **MIXED CARBON FOAM/METALLIC HEAT EXCHANGER**
[54] **ECHANGEUR DE CHALEUR A MOUSSE METALLIQUE DE CARBONE MELANGEE**
[72] STOIA, MICHAEL F., US
[72] BLANDING, DAVID E., US
[72] KIM, SAMUEL, US
[72] DATCHER, JARRETT R., US
[73] THE BOEING COMPANY, US
[86] (2659944)
[87] (2659944)
[22] 2009-03-25
[30] US (12/124,092) 2008-05-20

[11] **2,663,824**
[13] C

[51] **Int.Cl. E21B 43/30 (2006.01) E21B 36/00 (2006.01) E21B 47/026 (2006.01)**
[25] EN
[54] **OPTIMIZED WELL SPACING FOR IN SITU SHALE OIL DEVELOPMENT**
[54] **OPTIMISATION DE L'ESPACEMENT ENTRE PUITES POUR LA MISE EN VALEUR IN SITU DES SCHISTES BITUMINEUX**
[72] SYMINGTON, WILLIAM A., US
[72] KAMINSKY, ROBERT D., US
[73] REXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2009-03-19
[86] 2007-10-10 (PCT/US2007/021673)
[87] (WO2008/048456)
[30] US (60/851,541) 2006-10-13

[11] **2,665,041**
[13] C

[51] **Int.Cl. B60N 2/30 (2006.01) B64D 11/06 (2006.01)**
[25] EN
[54] **AIRPLANE SEAT**
[54] **SIEGE D'AVION**
[72] MERENSKY, HARALD, DE
[73] LUFTHANSA TECHNIK AG, DE
[85] 2009-03-31
[86] 2007-10-05 (PCT/EP2007/008661)
[87] (WO2008/043485)
[30] EP (06021009.3) 2006-10-06

[11] **2,666,091**
[13] C

[51] **Int.Cl. C10M 159/20 (2006.01)**
[25] EN
[54] **MARINE ENGINE LUBRICANT COMPRISING HYDROXYBENZOATE DETERGENTS**
[54] **LUBRIFIANT DE MOTEUR MARIN COMPRENANT DES DETERGENTS D'HYDROXYBENZOATE**
[72] GREGORY, LAURA, GB
[73] INFINEUM INTERNATIONAL LIMITED, GB
[86] (2666091)
[87] (2666091)
[22] 2009-05-19
[30] EP (08104039.6) 2008-05-20

[11] **2,666,411**
[13] C

[51] **Int.Cl. F16F 15/04 (2006.01) F16F 1/36 (2006.01) F16F 1/37 (2006.01) F16F 1/376 (2006.01)**
[25] EN
[54] **ENERGY ABSORPTION AND DISTRIBUTION MATERIAL**
[54] **MATERIEL ABSORBANT ET REPARTISSANT L'ENERGIE**
[72] KLIGERMAN, RANDY, CA
[72] JAMIESON, BRIAN C., CA
[72] DU MARESQ, MICHAEL S., CA
[73] SPIKE INC., CA
[86] (2666411)
[87] (2666411)
[22] 2009-05-20

**Brevets canadiens délivrés
26 août 2014**

[11] **2,666,882**
[13] C

[51] **Int.Cl. H04W 64/00 (2009.01) G01R 23/16 (2006.01) G01S 5/14 (2006.01) H04B 1/16 (2006.01) H04B 1/22 (2006.01) H04L 12/16 (2006.01) H04W 48/04 (2009.01)**

[25] EN

[54] **SYSTEM AND RELATED CIRCUITS AND METHODS FOR DETECTING AND LOCATING WIRELESS COMMUNICATION DEVICE USE WITHIN A GEOGRAPHICAL AREA OR FACILITY**

[54] **SYSTEME, CIRCUITS ET PROCEDES CONNEXES POUR DETECTER ET LOCALISER L'UTILISATION D'UN DISPOSITIF DE COMMUNICATION SANS FIL DANS UNE AIRE GEOGRAPHIQUE OU UN ETABLISSEMENT**

[72] OLBERS, ROBERT L., US
[72] LIU, YUAN-MIN, US
[72] NESKY, MARK S., US
[72] PLECAS, CRAIG A., US
[72] REYES, JOSEPH L., US
[72] KEIMIG, JOHN, US
[72] HORVATH, KENJI C., US
[73] EXELIS INC., US
[85] 2009-04-17
[86] 2007-10-17 (PCT/US2007/022113)
[87] (WO2008/048622)
[30] US (60/852,442) 2006-10-17
[30] US (60/852,441) 2006-10-17
[30] US (60/852,385) 2006-10-17
[30] US (60/852,322) 2006-10-17
[30] US (60/852,323) 2006-10-17
[30] US (60/852,321) 2006-10-17
[30] US (60/852,384) 2006-10-17
[30] US (60/852,324) 2006-10-17
[30] US (60/852,444) 2006-10-17
[30] US (60/852,440) 2006-10-17
[30] US (11/974,797) 2007-10-16

[11] **2,668,747**
[13] C

[51] **Int.Cl. F02M 27/04 (2006.01) B01J 19/12 (2006.01) F23K 5/08 (2006.01) C10L 10/00 (2006.01)**

[25] EN

[54] **APPARATUS FOR OPTIMIZING HYDROCARBON COMBUSTION**

[54] **DISPOSITIF D'OPTIMISATION DE COMBUSTION DES HYDROCARBURES**

[72] TZAVARAS, ILIAS, CA
[73] TZAVARAS, ILIAS, CA
[86] (2668747)
[87] (2668747)
[22] 2009-06-11

[11] **2,668,948**
[13] C

[51] **Int.Cl. A61F 9/01 (2006.01) A61B 18/20 (2006.01)**

[25] EN

[54] **OPERATOR-CONTROLLED SCANNING LASER PROCEDURE DESIGNED FOR LARGE-AREA EPITHELIUM REMOVAL**

[54] **PROCEDURE LASER A BALAYAGE COMMANDEE PAR OPERATEUR CONCUE POUR LE RETRAIT D'EPITHELIUM SUR GRANDE SURFACE**

[72] ARNOLDUSSEN, MARK E., US
[72] WONG, JONATHAN, US
[72] LOGAN, BENJAMIN A., US
[73] AMO MANUFACTURING USA, LLC, US
[85] 2009-05-07
[86] 2007-11-09 (PCT/US2007/084341)
[87] (WO2008/061034)
[30] US (60/865,342) 2006-11-10

[11] **2,670,204**
[13] C

[51] **Int.Cl. H01L 23/18 (2006.01)**

[25] EN

[54] **EXPLOSION-PROOF MODULE STRUCTURE FOR POWER COMPONENTS, PARTICULARLY POWER SEMICONDUCTOR COMPONENTS, AND PRODUCTION THEREOF**

[54] **STRUCTURE DE MODULES A L'EPREUVE DES EXPLOSIONS POUR DES COMPOSANTS DE PUISSANCE, EN PARTICULIER DES COMPOSANTS SEMI-CONDUCTEURS DE PUISSANCE ET LEUR PRODUCTION**

[72] SCHWARZBAUER, HERBERT, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2009-05-21
[86] 2007-11-20 (PCT/EP2007/062568)
[87] (WO2008/061980)
[30] DE (10 2006 055 340.3) 2006-11-23

[11] **2,670,512**
[13] C

[51] **Int.Cl. A61M 5/142 (2006.01) G01F 19/00 (2006.01) G01N 33/487 (2006.01) A61M 5/172 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR CONTROLLING INSULIN INFUSION WITH STATE VARIABLE FEEDBACK**

[54] **APPAREIL POUR COMMANDER UNE INFUSION D'INSULINE AVEC UNE RETROACTION DE VARIABLE D'ETAT.**

[72] KANDERIAN, JR. SAMI S., US
[72] STEIL, GARRY M., US
[73] MEDTRONIC MINIMED, INC., US
[85] 2009-05-25
[86] 2007-12-05 (PCT/US2007/024915)
[87] (WO2008/088490)
[30] US (11/644,526) 2006-12-22

**Canadian Patents Issued
August 26, 2014**

[11] **2,670,528**
[13] C

[51] **Int.Cl. B01D 3/26 (2006.01)**
[25] EN
[54] **DEAD ZONE ACTIVATION IN VAPOR-LIQUID CONTACTING APPARATUS**
[54] **ACTIVATION DE ZONE MORTE DANS UN APPAREIL DE MISE EN CONTACT DE VAPEUR ET DE LIQUIDE**
[72] XU, ZHANPING, US
[72] RICHARDSON, KEVIN J., US
[72] MILLER, ROBERT J., US
[72] URBANSKI, NICHOLAS F., US
[73] UOP LLC, US
[85] 2009-05-25
[86] 2007-11-26 (PCT/US2007/085502)
[87] (WO2008/076592)
[30] US (11/610,785) 2006-12-14

[11] **2,670,542**
[13] C

[51] **Int.Cl. B01D 15/22 (2006.01)**
[25] EN
[54] **SUPPORTING STRUCTURES FOR PREPARATIVE CHROMATOGRAPHY COLUMNS**
[54] **STRUCTURES DE SUPPORT POUR DES COLONNES DE CHROMATOGRAPHIE PREPARATIVE**
[72] BAILEY, DANIEL M., US
[72] VERNOT, PHILIPPE, FR
[72] LEFEBVRE, SEBASTIEN, FR
[73] BIO-RAD LABORATORIES, INC., US
[85] 2009-05-25
[86] 2007-12-13 (PCT/US2007/087434)
[87] (WO2008/076830)
[30] US (60/869,819) 2006-12-13

[11] **2,671,804**
[13] C

[51] **Int.Cl. G06F 21/56 (2013.01) G06F 7/00 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN RESISTING THE SPREAD OF UNWANTED CODE AND DATA**
[54] **AMELIORATIONS DE LA RESISTANCE DE LA PROPAGATION D'UN CODE ET DE DONNEES INDESIRABLES**
[72] HUTTON, SAMUEL HARRISON, GB
[72] GODDARD, TREVOR, GB
[73] GLASSWALL (IP) LIMITED, GB
[85] 2009-06-02
[86] 2007-11-08 (PCT/GB2007/004258)
[87] (WO2008/068450)
[30] GB (0624224.2) 2006-12-04

[11] **2,672,042**
[13] C

[51] **Int.Cl. G01N 33/558 (2006.01)**
[25] EN
[54] **CHROMATOGRAPHIC TEST STRIPS FOR ONE OR MORE ANALYTES**
[54] **BANDES POUR TEST CHROMATOGRAPHIQUE D'UN OU PLUSIEURS ANALYTES**
[72] GEISBERG, MARK S., US
[73] SILVER LAKE RESEARCH CORPORATION, US
[85] 2009-06-02
[86] 2007-12-21 (PCT/US2007/088485)
[87] (WO2008/080031)
[30] US (60/871,176) 2006-12-21
[30] US (11/961,655) 2007-12-20

[11] **2,672,284**
[13] C

[51] **Int.Cl. A61K 9/10 (2006.01) A61K 38/27 (2006.01)**
[25] EN
[54] **HUMAN GROWTH HORMONE FORMULATIONS**
[54] **COMPOSITIONS D'HORMONE DE CROISSANCE HUMAINE**
[72] CHUNG, WEN-LI, US
[72] BUSH, LAWRENCE, US
[72] PECHENOV, SERGEY, US
[72] BASU, SUJIT K., US
[73] ALTHEA TECHNOLOGIES, INC., US
[85] 2009-06-10
[86] 2007-12-13 (PCT/US2007/087417)
[87] (WO2008/076819)
[30] US (60/870,605) 2006-12-18

[11] **2,672,889**
[13] C

[51] **Int.Cl. A23G 3/36 (2006.01) A21D 13/00 (2006.01) A23G 3/00 (2006.01) A23L 1/05 (2006.01) A23P 1/08 (2006.01)**
[25] EN
[54] **FAST SETTING ICING**
[54] **GLACAGE A PRISE RAPIDE**
[72] DEJESUS-GAITE, ELSIE, US
[73] RICH PRODUCTS CORPORATION, US
[85] 2009-06-15
[86] 2007-12-17 (PCT/US2007/087772)
[87] (WO2008/076976)
[30] US (60/870,174) 2006-12-15

[11] **2,673,253**
[13] C

[51] **Int.Cl. A61K 8/73 (2006.01) A61K 8/60 (2006.01) A61K 8/67 (2006.01) A61K 8/97 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **SKIN LIGHTENING COMPOSITION FOR HYPERPIGMENTED SKIN**
[54] **COMPOSITION D'ECLAIRCISSEMENT DE LA PEAU POUR PEAU HYPERPIGMENTEE**
[72] PATEL FRAMROZE, BOMI, US
[73] PATEL FRAMROZE, BOMI, CA
[85] 2009-06-18
[86] 2006-12-26 (PCT/IB2006/055032)
[87] (WO2008/078154)

**Brevets canadiens délivrés
26 août 2014**

[11] **2,675,883**
[13] C

[51] **Int.Cl. F03D 7/00 (2006.01) F03D 7/02 (2006.01) F03D 7/04 (2006.01) H02J 3/38 (2006.01) H02J 3/46 (2006.01) H02K 7/18 (2006.01) H02P 1/00 (2006.01) H02P 5/00 (2006.01) H02P 5/74 (2006.01) H02P 5/747 (2006.01) H02P 9/00 (2006.01)**

[25] EN
[54] **MULTIPLE GENERATOR WIND TURBINE AND METHOD OF OPERATION**

[54] **EOLIENNE MULTI-GENERATRICE ET PROCEDE DE FONCTIONNEMENT**

[72] BEATTIE, JASON P., CA
[72] CAMERON, BRENT A., CA
[72] CHEN, PING, CA
[72] HARRIS, CRAIG W., CA
[72] JANTZI, JAMES L., CA
[72] MERSWOLKE, PAUL H. F., CA
[72] NAYEF, NA'AL, CA
[72] NICHOLSON, NEIL J., CA
[72] PESTKA, GREGOR, CA
[72] QUECKENSTEDT, MARTIN, CA
[73] NEW WORLD GENERATION INC., CA

[85] 2009-07-17
[86] 2008-01-17 (PCT/CA2008/000082)
[87] (WO2008/086608)
[30] US (60/885,369) 2007-01-17
[30] US (61/021,556) 2008-01-16

[11] **2,677,851**
[13] C

[51] **Int.Cl. A61K 8/81 (2006.01) A61K 8/06 (2006.01) A61K 8/11 (2006.01) A61K 8/19 (2006.01) A61K 8/29 (2006.01) A61K 8/35 (2006.01) A61K 8/37 (2006.01) A61K 8/893 (2006.01) A61Q 1/02 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01)**

[25] EN
[54] **COSMETIC COMPOSITIONS AND METHODS OF MAKING AND USING THE COMPOSITIONS**

[54] **COMPOSITIONS COSMETIQUES ET PROCEDES DE FABRICATION ET D'UTILISATION DES COMPOSITIONS**

[72] CANTWELL, MAGGIE YUN, US
[72] EPSTEIN, HOWARD A., US
[73] KAO BRANDS COMPANY, US

[85] 2009-08-11
[86] 2007-02-15 (PCT/US2007/003916)
[87] (WO2007/097967)
[30] US (11/355,152) 2006-02-16

[11] **2,680,025**
[13] C

[51] **Int.Cl. H01L 31/07 (2012.01) H01L 31/028 (2006.01)**

[25] EN
[54] **GRAPHITE-BASED PHOTOVOLTAIC CELLS**

[54] **CELLULES PHOTOVOLTAIQUES A BASE DE GRAPHITE**

[72] LAGALLY, MAX, US
[72] LIU, FENG, US
[73] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[73] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US

[85] 2009-09-03
[86] 2008-03-10 (PCT/US2008/056420)
[87] (WO2008/112639)
[30] US (11/685,439) 2007-03-13

[11] **2,682,915**
[13] C

[51] **Int.Cl. H04L 9/30 (2006.01) H04W 12/04 (2009.01)**

[25] EN
[54] **METHOD OF HANDLING A CERTIFICATION REQUEST**

[54] **METHODE DE TRAITEMENT DE DEMANDE DE CERTIFICATION**

[72] TU, VAN QUY, CA
[72] ADAMS, NEIL PATRICK, CA
[73] BLACKBERRY LIMITED, CA

[86] (2682915)
[87] (2682915)
[22] 2009-10-19
[30] EP (08167341.0) 2008-10-22

[11] **2,683,220**
[13] C

[51] **Int.Cl. E05B 1/00 (2006.01)**

[25] EN
[54] **DISPENSER FOR COVERING A DOOR HANDLE WITH A HYGIENICALLY CLEAN COVER**

[54] **DISTRIBUTEUR DE COUVRE-POIGNEES HYGIENIQUES**

[72] MUDERLAK, KENNETH J., US
[72] MUDERLAK, TODD J., US
[73] XELA INNOVATIONS, LLC, US

[85] 2009-10-05
[86] 2007-04-11 (PCT/US2007/066396)
[87] (WO2007/121220)
[30] US (11/279,678) 2006-04-13

[11] **2,686,945**
[13] C

[51] **Int.Cl. F16K 17/40 (2006.01) A62C 31/02 (2006.01) A62C 35/68 (2006.01) A62C 37/40 (2006.01) F16K 31/02 (2006.01) F16K 17/14 (2006.01)**

[25] EN
[54] **SINGLE-ACTION DISCHARGE VALVE**

[54] **SOUPAPE D'EVACUATION A SIMPLE EFFET**

[72] EDWARDS, RICHARD H., US
[73] TSM CORPORATION, US

[85] 2009-11-09
[86] 2008-05-12 (PCT/US2008/063391)
[87] (WO2008/147677)
[30] US (11/807,074) 2007-05-25

[11] **2,687,598**
[13] C

[51] **Int.Cl. B01J 8/24 (2006.01) B01J 4/00 (2006.01) C10G 11/00 (2006.01)**

[25] EN
[54] **APPARATUS AND PROCESS FOR MINIMIZING CATALYST RESIDENCE TIME IN A REACTOR VESSEL**

[54] **APPAREIL ET PROCEDE POUR MINIMISER LE TEMPS DE SEJOUR D'UN CATALYSEUR DANS UNE CUVE DE REACTEUR**

[72] HEDRICK, BRIAN W., US
[72] PALMAS, PAOLO, US
[72] MYERS, DANIEL N., US
[72] NEWMAN, MICHAEL C., US
[72] ZIOLKIEWICZ-DYDAK, AGNIESZKA, US

[72] BROERMAN, ANDREW W., US
[73] UOP LLC, US

[85] 2009-11-18
[86] 2007-06-15 (PCT/US2007/071337)
[87] (WO2008/153571)

Canadian Patents Issued
August 26, 2014

[11] **2,688,458**
[13] C
[51] **Int.Cl. A61F 2/50 (2006.01) A61F 2/58 (2006.01) A61F 2/64 (2006.01) A61F 5/01 (2006.01) B25J 17/00 (2006.01) E05B 65/00 (2006.01)**
[25] EN
[54] **ARTIFICIAL JOINT WITH LOCKING MECHANISM**
[54] **PROTHESE ARTICULAIRE AVEC MECANISME DE VERROUILLAGE**
[72] ANDRYSEK, JAN, CA
[73] HOLLAND BLOORVIEW KIDS REHABILITATION HOSPITAL, CA
[85] 2009-11-27
[86] 2007-11-20 (PCT/CA2007/002063)
[87] (WO2008/064462)
[30] US (11/564,897) 2006-11-30

[11] **2,688,807**
[13] C
[51] **Int.Cl. A47B 81/00 (2006.01)**
[25] EN
[54] **STORING RACK FOR CORE SAMPLE BOXES**
[54] **BAIE DE RANGEMENT D'ECHANTILLONS DE CAROTTAGE**
[72] KLEINSASSER, JONATHAN, CA
[73] CRYSTAL SPRING COLONY FARMS LTD., CA
[86] (2688807)
[87] (2688807)
[22] 2009-12-17

[11] **2,690,447**
[13] C
[51] **Int.Cl. H04W 88/02 (2009.01) G06F 1/16 (2006.01)**
[25] EN
[54] **SLIDER MECHANISM AND CONFIGURATION FOR A MOBILE COMMUNICATION DEVICE**
[54] **MECANISME COULISSANT ET CONFIGURATION POUR APPAREIL DE COMMUNICATION MOBILE**
[72] FYKE, STEVEN HENRY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2690447)
[87] (2690447)
[22] 2010-01-19
[30] US (12/363,028) 2009-01-30

[11] **2,691,120**
[13] C
[51] **Int.Cl. H04W 84/06 (2009.01) H04W 4/12 (2009.01) G08C 17/02 (2006.01) H01Q 3/00 (2006.01) G08G 3/00 (2006.01) H04B 7/212 (2006.01)**
[25] EN
[54] **SATELLITE DETECTION OF AUTOMATIC IDENTIFICATION SYSTEM SIGNALS**
[54] **DETECTION PAR SATELLITE DE SIGNAUX DE SYSTEME D'IDENTIFICATION AUTOMATIQUE**
[72] COWLES, PHILIP R., CA
[72] D'SOUZA, IAN A., CA
[72] PEACH, ROBERT C., CA
[73] COM DEV INTERNATIONAL LTD., CA
[86] (2691120)
[87] (2691120)
[22] 2010-01-26
[30] US (12/360,473) 2009-01-27

[11] **2,691,539**
[13] C
[51] **Int.Cl. C07K 14/34 (2006.01) A61K 38/16 (2006.01) A61K 47/48 (2006.01) A61P 35/00 (2006.01) C07K 14/195 (2006.01) C07K 19/00 (2006.01)**
[25] EN
[54] **MODIFIED TOXINS**
[54] **TOXINES MODIFIEES**
[72] DAVIS, CLAUDE GEOFFREY, US
[72] DATTA, DEEPSHIKHA, US
[72] BAKER, MATTHEW PAUL, GB
[72] RUST, ALYSON JANE, GB
[72] KEEN, SIMON, GB
[73] ANGELICA THERAPEUTICS, INC., US
[85] 2009-12-21
[86] 2008-06-20 (PCT/US2008/067682)
[87] (WO2009/014835)
[30] US (60/945,556) 2007-06-21
[30] US (60/945,568) 2007-06-21
[30] US (60/954,284) 2007-08-06
[30] US (60/954,278) 2007-08-06
[30] US (61/032,888) 2008-02-29
[30] US (61/032,910) 2008-02-29
[30] US (61/042,178) 2008-04-03
[30] US (61/042,187) 2008-04-03

[11] **2,691,960**
[13] C
[51] **Int.Cl. G01C 21/34 (2006.01) G08G 1/0968 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR IDENTIFYING PORTIONS OF ROADS**
[54] **SYSTEME ET PROCEDE VISANT A IDENTIFIER DES SEGMENTS D'ITINERAIRE**
[72] CURRIE, ROBERT, US
[72] TZAMALOUKAS, ASSIMAKIS, US
[73] DASH NAVIGATION, INC., US
[85] 2009-12-30
[86] 2008-07-11 (PCT/US2008/008618)
[87] (WO2009/011839)
[30] US (11/827,747) 2007-07-13

[11] **2,693,834**
[13] C
[51] **Int.Cl. H04W 64/00 (2009.01)**
[25] EN
[54] **SECURE LOCALIZATION FOR 802.11 NETWORKS WITH FINE GRANULARITY**
[54] **LOCALISATION SECURISEE POUR DES RESEAUX 802.11 AVEC UNE GRANULARITE PRECISE**
[72] TRAYNOR, PATRICK, US
[72] BYUNGSUK, KIM, KR
[72] ANJUM, FAROOQ, US
[73] KABUSHIKI KAISHA TOSHIBA, JP
[73] TELCORDIA TECHNOLOGIES, INC., US
[85] 2010-01-13
[86] 2008-07-14 (PCT/US2008/008586)
[87] (WO2009/011822)
[30] US (60/949,755) 2007-07-13
[30] US (12/172,388) 2008-07-14

**Brevets canadiens délivrés
26 août 2014**

[11] **2,694,245**
[13] C

[51] **Int.Cl. C13K 1/02 (2006.01) C12P 7/10 (2006.01) C13K 1/04 (2006.01)**

[25] EN

[54] **A METHOD AND A SYSTEM FOR THE PRETREATMENT OF LIGNOCELLULOSIC MATERIAL**

[54] **PROCEDE ET SYSTEME POUR LE PRETRAITEMENT D'UNE SUBSTANCE LIGNOCELLULOSIQUE**

[72] FOSBOL, PEDER, DK
[72] HANSEN, PALLE, DK
[73] HAARSLEV A/S, DK
[85] 2010-01-21
[86] 2008-07-24 (PCT/DK2008/000276)
[87] (WO2009/012779)
[30] DK (PA 2007 01087) 2007-07-25
[30] DK (PA 2007 01086) 2007-07-25

[11] **2,694,629**
[13] C

[51] **Int.Cl. H04J 11/00 (2006.01) H04J 1/00 (2006.01) H04J 3/00 (2006.01)**

[25] EN

[54] **PILOT ARRANGEMENT METHOD IN MOBILE RADIO COMMUNICATION SYSTEM AND TRANSMITTER/RECEIVER ADOPTING SAME**

[54] **PROCEDE D'ARRANGEMENT PILOTE DANS UN SYSTEME DE COMMUNICATION RADIO MOBILE ET EMETTEUR/RECEPTEUR ADOPTANT CELUI-CI**

[72] SUDA, KENJI, JP
[72] SEKI, HIROYUKI, JP
[73] FUJITSU LIMITED, JP
[85] 2010-01-26
[86] 2007-08-02 (PCT/JP2007/000831)
[87] (WO2009/016687)

[11] **2,695,470**
[13] C

[51] **Int.Cl. G06F 1/32 (2006.01) G06Q 50/06 (2012.01) G06F 1/20 (2006.01)**

[25] EN

[54] **POWER MANAGEMENT OF DATA PROCESSING RESOURCES, SUCH AS POWER ADAPTIVE MANAGEMENT OF DATA STORAGE OPERATIONS**

[54] **GESTION D'ENERGIE DE RESSOURCES DE TRAITEMENT DE DONNEES, TELLE QUE LA GESTION ADAPTATIVE D'ENERGIE D'OPERATIONS DE STOCKAGE DE DONNEES**

[72] MULLER, MARCUS S., US
[73] COMMVAULT SYSTEMS, INC., US
[85] 2010-02-02
[86] 2008-08-28 (PCT/US2008/074686)
[87] (WO2009/032776)
[30] US (60/968,500) 2007-08-28

[11] **2,696,415**
[13] C

[51] **Int.Cl. G06Q 10/10 (2012.01) H04W 4/00 (2009.01)**

[25] EN

[54] **IDENTIFYING AND PRESENTING REMINDERS BASED ON OPPORTUNITY FOR INTERACTION**

[54] **IDENTIFICATION ET PRESENTATION D'AIDE-MEMOIRE FONDEES SUR L'OCCASION D'INTERACTION.**

[72] JAIN, ROHIT ROCKY, CA
[72] LEGG, DANIEL JAMES, CA
[72] PASQUERO, JEROME, CA
[73] BLACKBERRY LIMITED, CA
[86] (2696415)
[87] (2696415)
[22] 2010-03-08
[30] US (12/692,254) 2010-01-22

[11] **2,698,023**
[13] C

[51] **Int.Cl. H04L 12/18 (2006.01) H04L 12/16 (2006.01)**

[25] EN

[54] **TRANSMISSION OF CONTROL INFORMATION IN A BROADCAST/MULTICAST SINGLE FREQUENCY NETWORK**

[54] **TRANSMISSION D'INFORMATIONS DE COMMANDE DANS UN RESEAU DE DIFFUSION/MULTIDIFFUSION A FREQUENCE UNIQUE**

[72] CAI, ZHIJUN, US
[73] BLACKBERRY LIMITED, CA
[85] 2010-03-05
[86] 2007-11-09 (PCT/CA2007/002035)
[87] (WO2009/030014)
[30] US (60/970,106) 2007-09-05

[11] **2,698,925**
[13] C

[51] **Int.Cl. D21F 1/10 (2006.01) D03D 1/00 (2006.01) D03D 11/00 (2006.01)**

[25] EN

[54] **INDUSTRIAL TWO-LAYER FABRIC**

[54] **TISSU DOUBLE COUCHE INDUSTRIEL**

[72] UEDA, IKUO, JP
[73] NIPPON FILCON CO., LTD., JP
[85] 2010-03-08
[86] 2008-10-06 (PCT/JP2008/068176)
[87] (WO2009/044914)
[30] JP (2007-261690) 2007-10-05
[30] JP (2007-261692) 2007-10-05

**Canadian Patents Issued
August 26, 2014**

[11] **2,700,911**
[13] C

[51] **Int.Cl. G10L 19/008 (2013.01) H04S 5/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR GENERATING A MULTI-CHANNEL SIGNAL INCLUDING SPEECH SIGNAL PROCESSING**
[54] **DISPOSITIF ET PROCEDE PERMETTANT DE GENERER UN SIGNAL MULTICANAL PAR TRAITEMENT D'UN SIGNAL VOCAL**
[72] UHLE, CHRISTIAN, DE
[72] HELLMUTH, OLIVER, DE
[72] HERRE, JUERGEN, DE
[72] POPP, HARALD, DE
[72] KASTNER, THORSTEN, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2010-03-26
[86] 2008-10-01 (PCT/EP2008/008324)
[87] (WO2009/049773)
[30] DE (10 2007 048 973.2) 2007-10-12

[11] **2,702,165**
[13] C

[51] **Int.Cl. G06T 3/00 (2006.01) G06T 3/40 (2006.01) H04N 1/387 (2006.01)**
[25] EN
[54] **IMAGE GENERATION METHOD AND APPARATUS, PROGRAM THEREFOR, AND STORAGE MEDIUM WHICH STORES THE PROGRAM**
[54] **METHODE ET DISPOSITIF DE GENERATION D'IMAGES, PROGRAMME CONNEXE, ET SUPPORT DE STOCKAGE DU PROGRAMME**
[72] KIMATA, HIDEAKI, JP
[72] SHIMIZU, SHINYA, JP
[72] KAMIKURA, KAZUTO, JP
[72] YASHIMA, YOSHIYUKI, JP
[73] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2010-04-08
[86] 2008-10-09 (PCT/JP2008/068399)
[87] (WO2009/051065)
[30] JP (2007-267927) 2007-10-15

[11] **2,705,451**
[13] C

[51] **Int.Cl. G21C 15/00 (2006.01) G21C 9/012 (2006.01) G21C 13/02 (2006.01)**
[25] EN
[54] **SUBMERGED CONTAINMENT VESSEL FOR A NUCLEAR REACTOR**
[54] **CUVE DE CONFINEMENT SUBMERGEE POUR UN REACTEUR NUCLEAIRE**
[72] REYES, JOSE N., JR., US
[72] GROOME, JOHN T., US
[73] THE STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION ON BEHALF OF OREGON STATE UNIVERSITY, US
[85] 2010-05-11
[86] 2008-11-06 (PCT/US2008/082617)
[87] (WO2009/064654)
[30] US (11/941,024) 2007-11-15

[11] **2,705,839**
[13] C

[51] **Int.Cl. H04N 1/44 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SECURED FACSIMILE TRANSMISSION**
[54] **PROCEDE ET APPAREIL PERMETTANT UNE TRANSMISSION SECURISEE DE TELECOPIES**
[72] STEEGER, GERD, DE
[73] PURELLA AG, CH
[85] 2010-05-07
[86] 2007-11-22 (PCT/EP2007/010114)
[87] (WO2009/065423)

[11] **2,706,099**
[13] C

[51] **Int.Cl. F21V 29/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR HOUSING A LIGHT ASSEMBLY**
[54] **APPAREIL DESTINE A SERVIR DE LOGEMENT A UN ENSEMBLE D'ECLAIRAGE**
[72] GRAJCAR, ZDENKO, US
[73] REVOLUTION LIGHTING TECHNOLOGIES, INC., US
[85] 2010-05-18
[86] 2008-11-19 (PCT/US2008/084094)
[87] (WO2009/067561)
[30] US (60/988,954) 2007-11-19
[30] US (61/096,273) 2008-09-11

[11] **2,707,760**
[13] C

[51] **Int.Cl. E03D 9/00 (2006.01) E03D 11/13 (2006.01)**
[25] EN
[54] **POTTY TRAINING DEVICE FOR BOYS**
[54] **DISPOSITIF D'APPRENTISSAGE DE LA PROPRETE POUR GARCONS**
[72] GIARD, LOUISE, CA
[73] GIARD, LOUISE, CA
[86] (2707760)
[87] (2707760)
[22] 2010-06-29

[11] **2,710,869**
[13] C

[51] **Int.Cl. B60T 17/22 (2006.01) B60T 8/18 (2006.01) B60T 13/66 (2006.01)**
[25] EN
[54] **ECP BRAKE WITH DUAL MODE EMPTY LOAD**
[54] **FREIN ECP A DISPOSITIF VIDE-CHARGE DOUBLE MODE**
[72] WRIGHT, ERIC C., US
[73] NEW YORK AIR BRAKE CORPORATION, US
[85] 2010-06-25
[86] 2008-12-08 (PCT/US2008/085808)
[87] (WO2009/105143)
[30] US (12/032,936) 2008-02-18

[11] **2,712,227**
[13] C

[51] **Int.Cl. F23D 14/02 (2006.01) F24C 3/08 (2006.01)**
[25] EN
[54] **OPEN LOOP GAS BURNER**
[54] **BRULEUR A GAZ A BOUCLE OUVERTE**
[72] NEVAREZ, ROBERTO, US
[72] JONES, DOUGLAS S., US
[73] GARLAND COMMERCIAL INDUSTRIES, LLC, US
[85] 2010-07-14
[86] 2009-01-16 (PCT/US2009/031328)
[87] (WO2009/099745)
[30] US (61/011,520) 2008-01-18

**Brevets canadiens délivrés
26 août 2014**

[11] **2,716,295**
[13] C

[51] **Int.Cl. H04W 36/06 (2009.01) H04W 28/04 (2009.01) H04W 80/02 (2009.01) H04W 92/20 (2009.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR HANDOVER BETWEEN RELAYS**

[54] **SYSTEME ET METHODE DE TRANSFERT INTERCELLULAIRE ENTRE RELAIS**

[72] CAI, ZHIJUN, US

[72] HU, ROSE QINGYANG, US

[72] YU, YI, US

[72] FONG, MO-HAN, CA

[72] BONTU, CHANDRA S., CA

[73] BLACKBERRY LIMITED, CA

[86] (2716295)

[87] (2716295)

[22] 2010-09-30

[30] US (12/573,014) 2009-10-02

[11] **2,716,926**
[13] C

[51] **Int.Cl. G10L 19/02 (2013.01) H04L 12/18 (2006.01)**

[25] EN

[54] **APPARATUS FOR MIXING A PLURALITY OF INPUT DATA STREAMS**

[54] **APPAREIL PERMETTANT DE MELANGER UNE PLURALITE DE FLUX DE DONNEES D'ENTREE**

[72] SCHNELL, MARKUS, DE

[72] LUTZKY, MANFRED, DE

[72] MULTRUS, MARKUS, DE

[73] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2010-08-26

[86] 2009-03-04 (PCT/EP2009/001533)

[87] (WO2009/109373)

[30] US (61/033,590) 2008-03-04

[11] **2,717,842**
[13] C

[51] **Int.Cl. G11C 7/22 (2006.01) G11C 8/16 (2006.01)**

[25] EN

[54] **ADDRESS MULTIPLEXING IN PSEUDO-DUAL PORT MEMORY**

[54] **MULTIPLEXAGE D'ADRESSES DANS UNE MEMOIRE A PORT PSEUDO-DOUBLE**

[72] JUNG, CHANGHO, US

[72] ZHONG, CHENG, US

[73] QUALCOMM INCORPORATED, US

[85] 2010-09-07

[86] 2009-02-27 (PCT/US2009/035371)

[87] (WO2009/114288)

[30] US (12/047,593) 2008-03-13

[11] **2,718,162**
[13] C

[51] **Int.Cl. E04D 3/35 (2006.01) B29C 44/12 (2006.01) E04B 1/94 (2006.01) E04C 2/296 (2006.01) E04D 13/18 (2014.01) H02S 40/42 (2014.01)**

[25] EN

[54] **ROOF OR FACADE PANEL WITH SOLAR PANEL**

[54] **PANNEAU DE TOIT OU DE FACADE A PANNEAU SOLAIRE**

[72] BURKHARDT, HOLGER, DE

[72] GLANZMANN, ARTHUR, CH

[73] LUXIN (GREEN PLANET) AG, CH

[85] 2010-09-10

[86] 2008-11-12 (PCT/EP2008/009547)

[87] (WO2009/062689)

[30] EP (07120672.6) 2007-11-14

[11] **2,718,941**
[13] C

[51] **Int.Cl. H02M 5/45 (2006.01)**

[25] EN

[54] **A POWER FEEDBACK DEVICE**

[54] **DISPOSITIF DE RETOUR D'ENERGIE ELECTRIQUE**

[72] ZHANG, DONGSHENG, CN

[73] NEW ENERGY POWER COMPANY, CN

[85] 2010-09-17

[86] 2009-03-12 (PCT/CN2009/070758)

[87] (WO2009/115018)

[30] CN (200810084692.7) 2008-03-18

[11] **2,720,325**
[13] C

[51] **Int.Cl. G01F 23/72 (2006.01)**

[25] EN

[54] **LIQUID LEVEL MEASURING SYSTEM AND METHOD**

[54] **SYSTEME ET METHODE DE MESURE DU NIVEAU DE LIQUIDES**

[72] YOUNG, KIMBERLEY ALLAN, CA

[72] GRIMES, JOHN FRANCIS, CA

[72] PETER, NATHAN OLIVER, CA

[73] SASKATCHEWAN RESEARCH COUNCIL, CA

[73] ACUTEC SYSTEMS LTD, CA

[86] (2720325)

[87] (2720325)

[22] 2010-11-04

[11] **2,721,402**
[13] C

[51] **Int.Cl. G01H 17/00 (2006.01) G10H 1/00 (2006.01) G10L 19/02 (2013.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR DETERMINING A PLURALITY OF LOCAL CENTER OF GRAVITY FREQUENCIES OF A SPECTRUM OF AN AUDIO SIGNAL**

[54] **APPAREIL ET PROCEDE PERMETTANT DETERMINER UNE PLURALITE DE FREQUENCES DE CENTRES DE GRAVITE LOCAUX D'UN SPECTRE D'UN SIGNAL AUDIO**

[72] DISCH, SASCHA, DE

[72] POPP, HARALD, DE

[73] FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2010-10-14

[86] 2010-03-18 (PCT/EP2010/053574)

[87] (WO2010/112348)

[30] US (61/166,562) 2009-04-03

[30] EP (09011091.7) 2009-08-28

**Canadian Patents Issued
August 26, 2014**

[11] **2,721,600**
[13] C

[51] **Int.Cl. H04W 60/06 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MULTIPLE PDN DETACH**
[54] **SYSTEME ET PROCEDE PERMETTANT UN DETACHEMENT DE MULTIPLES PDN**
[72] ZHAO, XIAOMING, US
[72] WU, WEI, US
[73] BLACKBERRY LIMITED, CA
[85] 2010-10-15
[86] 2009-04-14 (PCT/US2009/040541)
[87] (WO2009/129248)
[30] US (61/046,049) 2008-04-18

[11] **2,721,723**
[13] C

[51] **Int.Cl. F27B 1/16 (2006.01) C21B 5/00 (2006.01) C21B 7/16 (2006.01)**
[25] EN
[54] **METHOD FOR FEEDING PULVERISED COAL INTO A BLAST FURNACE**
[54] **PROCEDE POUR FOURNIR DU CHARBON PULVERISE DANS UN HAUT-FOURNEAU**
[72] GOEDERT, PAUL, LU
[72] LUNKES, CHRISTIAN, LU
[72] LEMMER, POL, DE
[73] PAUL WURTH S.A., LU
[85] 2010-10-18
[86] 2009-05-22 (PCT/EP2009/056211)
[87] (WO2009/141419)
[30] LU (91445) 2008-05-23

[11] **2,723,049**
[13] C

[51] **Int.Cl. G09G 5/00 (2006.01) G06F 3/14 (2006.01) G08C 17/02 (2006.01)**
[25] EN
[54] **METHOD OF REMOTELY CONTROLLING A PRESENTATION TO FREEZE AN IMAGE USING A PORTABLE ELECTRONIC DEVICE**
[54] **PROCEDE DE COMMANDE A DISTANCE D'UNE PRESENTATION POUR EFFECTUER UN ARRET SUR DISPOSITIF ELECTRONIQUE PORTATIF**
[72] ARORA, RAKESH KUMAR, CA
[72] PATERSON, KEITH WILLIAM, CA
[72] ZHAO, MING, CA
[72] WANG, HONG ALBERT CAI, CA
[72] DUMITRU, DAN MIHAI, US
[73] BLACKBERRY LIMITED, CA
[86] (2723049)
[87] (2723049)
[22] 2010-11-30
[30] US (61/292,316) 2010-01-05

[11] **2,724,798**
[13] C

[51] **Int.Cl. C07F 7/18 (2006.01) B60C 1/00 (2006.01) C08J 3/22 (2006.01) C08K 5/548 (2006.01) C08L 21/02 (2006.01)**
[25] EN
[54] **PROCESSES FOR MAKING SILANE, HYDROPHOBATED SILICA, SILICA MASTERBATCH AND RUBBER PRODUCTS**
[54] **PROCEDES DE PREPARATION DE SILANE, SILICE HYDROPHOBEE, MELANGE MAITRE DE SILICE ET PRODUITS DE CAOUTCHOUC**
[72] WALLEN, PETER, US
[72] HARDIMAN, CHRISTOPHER J., US
[72] COLVIN, HOWARD A., US
[72] BOWMAN, GREGORY C., US
[72] ROJAS REYNA, JOSE EDUARDO, MX
[73] INDUSTRIAS NEGROMEX, S.A. DE C.V., MX
[73] COOPER TIRE & RUBBER COMPANY, US
[85] 2010-11-17
[86] 2009-07-23 (PCT/US2009/004325)
[87] (WO2010/011345)
[30] US (61/135,882) 2008-07-24

[11] **2,724,961**
[13] C

[51] **Int.Cl. B65G 33/24 (2006.01) B65G 33/16 (2006.01)**
[25] EN
[54] **CONVEYOR ASSEMBLY**
[54] **ENSEMBLE TRANSPORTEUR**
[72] ZAZULA, BRADLEY M., CA
[72] HOUSSIAN, TERRY D., CA
[73] MERIDIAN MANUFACTURING INC., CA
[86] (2724961)
[87] (2724961)
[22] 2010-12-14

[11] **2,726,328**
[13] C

[51] **Int.Cl. B01D 3/22 (2006.01) B01D 3/20 (2006.01)**
[25] EN
[54] **DEVICE FOR GAS-LIQUID CONTACTING**
[54] **DISPOSITIF DE MISE EN CONTACT D'UN GAZ ET D'UN LIQUIDE**
[72] AGNELLO, JOSEPH, US
[73] UOP LLC, US
[85] 2010-11-29
[86] 2009-05-01 (PCT/US2009/042461)
[87] (WO2009/154885)
[30] US (12/141,578) 2008-06-18

[11] **2,727,405**
[13] C

[51] **Int.Cl. H04M 3/20 (2006.01) H04W 4/16 (2009.01) H04L 5/00 (2006.01) H04L 5/22 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR INTERRUPTING A TRANSMITTING DEVICE IN A COMMUNICATION SYSTEM**
[54] **SYSTEME ET PROCEDE D'INTERRUPTION D'UN DISPOSITIF EMETTEUR DANS UN SYSTEME DE COMMUNICATION**
[72] WIATROWSKI, DAVID G., US
[72] BOHN, THOMAS B., US
[72] CHOWDHARY, DIPENDRA M., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2010-12-09
[86] 2009-05-29 (PCT/US2009/045563)
[87] (WO2009/151975)
[30] US (12/136,177) 2008-06-10

**Brevets canadiens délivrés
26 août 2014**

[11] **2,727,544**
[13] C

[51] **Int.Cl. C07C 17/06 (2006.01) C07C 17/23 (2006.01)**
[25] EN
[54] **HYDROGENATION OF MULTI-BROMINATED ALKANES**
[54] **HYDROGENATION D'ALCANES MULTI-BROMES**
[72] WAYCUILIS, JOHN J., US
[72] TURNER, WILLIAM J., US
[73] MARATHON GTF TECHNOLOGY, LTD., US
[85] 2010-12-06
[86] 2009-06-12 (PCT/US2009/047155)
[87] (WO2009/152405)
[30] US (12/139,135) 2008-06-13

[11] **2,727,549**
[13] C

[51] **Int.Cl. C12P 7/18 (2006.01) C10L 1/182 (2006.01)**
[25] EN
[54] **PRODUCTION OF BUTANEDIOL BY ANAEROBIC MICROBIAL FERMENTATION**
[54] **PRODUCTION DE BUTANEDIOL PAR FERMENTATION MICROBIENNE ANAEROBIE**
[72] SIMPSON, SEAN DENNIS, NZ
[72] TRAN, PHUONG LOAN, NZ
[72] MIHALCEA, CHRISTOPHE DANIEL, NZ
[72] FUNG, JENNIFER MON YEE, US
[72] LIEW, FUNGMIN, NZ
[73] LANZATECH NEW ZEALAND LIMITED, NZ
[85] 2010-12-06
[86] 2009-06-05 (PCT/NZ2009/000101)
[87] (WO2009/151342)
[30] US (61/060,113) 2008-06-09

[11] **2,729,007**
[13] C

[51] **Int.Cl. G07C 9/00 (2006.01)**
[25] EN
[54] **ELECTROMECHANICAL LOCK AND ITS KEY**
[54] **SERRURE ELECTROMECHANIQUE ET SA CLE**
[72] PUKARI, MIKA, FI
[72] PAAKKONEN, TOIVO, FI
[72] JOKINEN, HANNU, FI
[72] KARJALAINEN, PETTERI, FI
[73] ILOQ OY, FI
[85] 2010-12-22
[86] 2008-07-16 (PCT/FI2008/050435)
[87] (WO2009/010638)
[30] EP (07112676.7) 2007-07-18

[11] **2,729,819**
[13] C

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/519 (2006.01) A61K 31/7076 (2006.01) A61K 47/02 (2006.01) A61K 47/12 (2006.01) A61K 47/40 (2006.01)**
[25] EN
[54] **UNIT DOSAGE OF APADENOSON**
[54] **UNITE DE PRISE D'APADENOSON**
[72] HENDEL, ROBERT, US
[72] STILLEY, WILLIAM B., US
[72] WILLIAMS, SHANNON P., US
[73] UNIVERSITY OF VIRGINIA PATENT FOUNDATION, US
[85] 2010-12-31
[86] 2009-07-02 (PCT/US2009/003939)
[87] (WO2010/002473)
[30] US (61/078,169) 2008-07-03
[30] US (61/155,937) 2009-02-27

[11] **2,731,571**
[13] C

[51] **Int.Cl. E05B 47/04 (2006.01) E05B 17/10 (2006.01)**
[25] EN
[54] **CONTROL CIRCUIT FOR ELECTRIC UNLOCKING DEVICES USING ACTUATING SOLENOIDS**
[54] **CIRCUIT DE COMMANDE DES DISPOSITIFS DE DEVERROUILLAGE ELECTRIQUE UTILISANT DES SOLENOIDES D'ACTIONNEMENT**
[72] SCHOEPKE, EDWARD, US
[72] HANCHETT, LELAND J., JR., US
[73] HANCHETT ENTRY SYSTEMS, INC., US
[86] (2731571)
[87] (2731571)
[22] 2011-02-10
[30] US (61/303,125) 2010-02-10

[11] **2,732,541**
[13] C

[51] **Int.Cl. F26B 21/06 (2006.01) F26B 5/16 (2006.01) F26B 21/02 (2006.01)**
[25] EN
[54] **DESICCANT DRYING SYSTEM AND METHOD OF OPERATION THEREOF**
[54] **SYSTEME DE SECHAGE PAR DESHYDRATANT ET SA METHODE D'EXPLOITATION**
[72] KHALIL, ISSAM, CA
[73] HONDA MOTOR CO., LTD., JP
[86] (2732541)
[87] (2732541)
[22] 2011-02-23

[11] **2,735,094**
[13] C

[51] **Int.Cl. G11C 16/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING FLASH MEMORY**
[54] **SYSTEME ET PROCEDE DE GESTION DES MEMOIRES FLASH**
[72] CHISHTIE, SUHAIB A., CA
[72] SINNATHAMBY, PUVIKUMAR, CA
[73] BLACKBERRY LIMITED, CA
[86] (2735094)
[87] (2735094)
[22] 2011-03-29

[11] **2,736,691**
[13] C

[51] **Int.Cl. C08L 25/10 (2006.01) C04B 24/26 (2006.01) C04B 35/00 (2006.01) C08J 3/12 (2006.01) C08L 29/04 (2006.01)**
[25] EN
[54] **REDISPERSIBLE POLYMER POWDERS PREPARED FROM LOW CARBOXYLATION STYRENE BUTADIENE-BASED LATEX**
[54] **POUDRES POLYMERES REDISPERSIBLES PREPAREES A PARTIR DE LATEX STYRENE-BUTADIENE DECOULANT D'UNE FAIBLE CARBOXYLATION**
[72] KIM-HABERMEHL, LINDA H., US
[72] LADIKA, MLADEN, US
[72] HONG, LIANG, US
[73] DOW GLOBAL TECHNOLOGIES, LLC, US
[86] (2736691)
[87] (2736691)
[22] 2011-04-07
[30] US (61/325,925) 2010-04-20
[30] US (61/334,630) 2010-05-14

[11] **2,738,107**
[13] C

[51] **Int.Cl. F16K 15/00 (2006.01) E21B 34/06 (2006.01)**
[25] EN
[54] **VALVE WITH SHUTTLE**
[54] **CLAPET-NAVETTE**
[72] OSBORNE, LAWRENCE, US
[73] PRODUCTION TOOL SOLUTION, INC., US
[86] (2738107)
[87] (2738107)
[22] 2011-04-20
[30] US (12/766,141) 2010-04-23
[30] US (13/089,312) 2011-04-19

**Canadian Patents Issued
August 26, 2014**

[11] **2,738,438**
[13] C

[51] **Int.Cl. C09D 11/00 (2014.01) C09K 11/02 (2006.01) C09K 11/07 (2006.01)**

[25] EN

[54] **FLUORESCENT INK COMPOSITIONS AND FLUORESCENT PARTICLES**

[54] **COMPOSITIONS D'ENCRE FLUORESCENTES ET PARTICULES FLUORESCENTES**

[72] BIRAU, MARIA, CA
[72] ALLEN, C. GEOFFREY, CA
[72] JENNINGS, CAROL A., CA
[72] ODELL, PETER G., CA
[73] XEROX CORPORATION, US
[86] (2738438)
[87] (2738438)
[22] 2011-04-27
[30] US (12/772,662) 2010-05-03

[11] **2,738,589**
[13] C

[51] **Int.Cl. B01D 63/10 (2006.01) B01D 65/00 (2006.01)**

[25] EN

[54] **SPIRAL WOUND CROSSFLOW FILTER**

[54] **FILTRE A ECOULEMENT TRANSVERSAL ENROULE EN SPIRALE**

[72] YAEGER, SCOTT P., US
[73] YAEGER, SCOTT P., US
[85] 2011-03-25
[86] 2009-09-28 (PCT/US2009/005350)
[87] (WO2010/036374)
[30] US (61/100,917) 2008-09-29

[11] **2,738,717**
[13] C

[51] **Int.Cl. G01R 1/067 (2006.01) G01R 27/28 (2006.01)**

[25] EN

[54] **MEASURING SYSTEM FOR DETERMINING SCATTERING PARAMETERS**

[54] **SYSTEME DE MESURE POUR DETERMINER DES PARAMETRES DE DISPERSION**

[72] ZELDER, THOMAS, DE
[72] GECK, BERND, DE
[73] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2011-03-28
[86] 2009-09-29 (PCT/EP2009/007010)
[87] (WO2010/046017)
[30] DE (20 2008 013 982.1) 2008-10-20

[11] **2,738,773**
[13] C

[51] **Int.Cl. C21D 7/02 (2006.01) B21D 22/04 (2006.01) B23P 9/04 (2006.01) B23P 25/00 (2006.01)**

[25] EN

[54] **METAL MEMBER MANUFACTURING METHOD, INDENTER AND METAL MEMBER MANUFACTURING APPARATUS**

[54] **PROCEDE DE FABRICATION D'ELEMENT METALLIQUE, PENETRATEUR ET APPAREIL DE FABRICATION D'ELEMENT METALLIQUE**

[72] NISHIMURA, TOSHIHIKO, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2011-03-25
[86] 2009-04-16 (PCT/JP2009/057651)
[87] (WO2010/035538)
[30] JP (2008-250258) 2008-09-29

[11] **2,739,309**
[13] C

[51] **Int.Cl. G01N 21/66 (2006.01) C12Q 1/68 (2006.01) G01N 33/483 (2006.01)**

[25] EN

[54] **PLASMONIC ELECTRICITY**

[54] **ELECTRICITE PLASMONIQUE**

[72] GEDDES, CHRIS D., US
[73] UNIVERSITY OF MARYLAND, BALTIMORE COUNTY, US
[85] 2011-03-31
[86] 2009-09-17 (PCT/US2009/057282)
[87] (WO2010/033677)
[30] US (61/097,782) 2008-09-17

[11] **2,740,961**
[13] C

[51] **Int.Cl. A47C 7/44 (2006.01) A47C 7/38 (2006.01) A47C 9/10 (2006.01) A63B 23/02 (2006.01)**

[25] EN

[54] **LUMBAR SUPPORT AND HEAD REST ADJUSTMENT MECHANISM**

[54] **SUPPORT LOMBAIRE ET MECANISME D'AJUSTEMENT D'APPUI-TETE**

[72] ADAMS, CHAD EDWARD, US
[72] LAPOINTE, LARRY P., US
[73] LA-Z-BOY INCORPORATED, US
[85] 2011-04-15
[86] 2009-11-20 (PCT/US2009/065242)
[87] (WO2010/080220)
[30] US (12/338,545) 2008-12-18

[11] **2,742,158**
[13] C

[51] **Int.Cl. B60R 25/00 (2013.01) B60P 3/36 (2006.01) E05B 73/00 (2006.01)**

[25] EN

[54] **ANTI-THEFT SYSTEM FOR A CAMPER**

[54] **SYSTEME ANTIVOL POUR UNE FOURGONNETTE DE CAMPING**

[72] SHELTON, MATHEW BRADLEY, CA
[73] SHELTON, MATHEW BRADLEY, CA
[86] (2742158)
[87] (2742158)
[22] 2011-06-02
[30] US (13/075,889) 2011-03-30

[11] **2,743,885**
[13] C

[51] **Int.Cl. B62B 5/06 (2006.01) B23Q 9/00 (2006.01)**

[25] EN

[54] **HANDLE DEVICE OF WORK MACHINE**

[54] **DISPOSITIF DE POIGNEE DE MACHINE POUR TRAVAUX**

[72] MIZUGUCHI, HIROSHI, JP
[72] YAMASHITA, TADASHI, JP
[72] ONODERA, TAIYO, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2743885)
[87] (2743885)
[22] 2011-06-21
[30] JP (2010-141543) 2010-06-22

[11] **2,745,374**
[13] C

[51] **Int.Cl. F03B 17/06 (2006.01) F03B 7/00 (2006.01)**

[25] EN

[54] **TURBINE**

[54] **TURBINE**

[72] ISIK, HASAN HUSEYIN, CH
[73] ISIK, HASAN HUSEYIN, CH
[85] 2011-05-31
[86] 2009-11-30 (PCT/CH2009/000380)
[87] (WO2010/063131)
[30] CH (1891/08) 2008-12-01

**Brevets canadiens délivrés
26 août 2014**

[11] **2,745,404**
[13] C

[51] **Int.Cl. F16L 58/18 (2006.01) F16L 47/26 (2006.01) F16L 55/16 (2006.01) F16L 58/10 (2006.01)**

[25] EN
[54] **METHOD AND MEANS FOR FORMING A LINER**
[54] **PROCEDE ET MOYEN DE FORMER UN REVETEMENT INTERIEUR**

[72] Kiest, Larry W., Jr., US
[73] LMK Technologies, LLC, US
[86] (2745404)
[87] (2745404)
[22] 2011-07-05
[30] US (12/832,602) 2010-07-08

[11] **2,745,405**
[13] C

[51] **Int.Cl. F16L 58/18 (2006.01) F16L 47/26 (2006.01) F16L 55/162 (2006.01) F16L 55/18 (2006.01) F16L 55/26 (2006.01) F16L 58/10 (2006.01)**

[25] EN
[54] **APPARATUS AND METHOD FOR LINING A PIPE JUNCTION**
[54] **APPAREIL ET PROCEDE DE REVETEMENT INTERIEUR D'UNE JONCTION DE TUYAUX**

[72] Kiest, Larry W., Jr., US
[73] LMK Technologies, LLC, US
[86] (2745405)
[87] (2745405)
[22] 2011-07-05
[30] US (12/832,633) 2010-07-08

[11] **2,745,602**
[13] C

[51] **Int.Cl. H05K 5/02 (2006.01) G06F 3/01 (2006.01) H02N 2/00 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**

[25] EN
[54] **ACTUATOR ASSEMBLY AND ELECTRONIC DEVICE INCLUDING SAME**
[54] **ENSEMBLE D'ACTIONNEMENT ET DISPOSITIF ELECTRONIQUE Y FAISANT APPEL**

[72] Lamers, Ramon, DE
[72] Kyowski, Timothy Herbert, CA
[72] Paleczny, Todd Robert, CA
[73] BLACKBERRY LIMITED, CA
[86] (2745602)
[87] (2745602)
[22] 2011-07-07
[30] EP (10172548.9) 2010-08-11

[11] **2,745,611**
[13] C

[51] **Int.Cl. A45C 11/00 (2006.01) H04W 88/02 (2009.01) F16M 13/00 (2006.01) G06F 1/16 (2006.01) H01H 13/86 (2006.01)**

[25] EN
[54] **MOBILE DEVICE CASE**
[54] **ETUI POUR DISPOSITIF MOBILE**

[72] Ladouceur, Norman Miner, CA
[72] Griffin, Jason Tyler, CA
[73] BLACKBERRY LIMITED, CA
[86] (2745611)
[87] (2745611)
[22] 2011-07-07
[30] EP (10168984.2) 2010-07-09

[11] **2,745,981**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01) G06F 9/44 (2006.01) H04N 5/44 (2011.01)**

[25] EN
[54] **A COMPUTER-IMPLEMENTED METHOD, A COMPUTER PROGRAM PRODUCT AND AN EMBEDDED SYSTEM FOR INCREASING THE SPEED OF DATA RETRIEVAL BY A CLIENT ON THE EMBEDDED SYSTEM**
[54] **METHODE INFORMATISEE, PRODUIT-PROGRAMME INFORMATIQUE ET SYSTEME INTEGRE CONCU POUR AUGMENTER LA VITESSE D'EXTRACTION DES DONNEES D'UN CLIENT UTILISANT LEDIT SYSTEME INTEGRE**

[72] Onorato, Orlando, IT
[72] Console, Flavio, IT
[72] Caldera, Claudia, IT
[72] Gagliardi, Giovanni, IT
[72] Persia, Giovanni, IT
[72] Nocerino, Aurelio, IT
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[86] (2745981)
[87] (2745981)
[22] 2011-07-11
[30] EP (10 425 263.0) 2010-07-29

[11] **2,746,685**
[13] C

[51] **Int.Cl. H04W 4/08 (2009.01) H04W 88/18 (2009.01)**

[25] EN
[54] **METHOD AND SYSTEM FOR FORMING A COMMUNICATION GROUP FOR CONTENT DISTRIBUTION RELATED TO AN EVENT**
[54] **PROCEDE ET SYSTEME POUR FORMER UN GROUPE DE COMMUNICATION POUR LA DISTRIBUTION DE CONTENU RELATIF A UN EVENEMENT**

[72] Marocchi, James A., US
[72] Kay, John C., US
[72] Naylor, Daniel J., US
[72] Patel, Hemang F., US
[72] Stanke, Marianne J., US
[72] Monks, Deborah J., US
[72] Averbuch, Rod N., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2011-06-10
[86] 2009-12-15 (PCT/US2009/067959)
[87] (WO2010/080376)
[30] US (12/338,186) 2008-12-18

**Canadian Patents Issued
August 26, 2014**

[11] **2,748,699**
[13] C

[51] **Int.Cl. G11B 23/30 (2006.01) G11B 7/0045 (2006.01) G11B 7/007 (2006.01) G11B 20/18 (2006.01) H04N 5/85 (2006.01)**

[25] EN

[54] **INFORMATION RECORDING DISC, RECORDING AND/OR REPRODUCING DEVICE AND METHOD**

[54] **DISQUE D'ENREGISTREMENT DE DONNEES, DISPOSITIF ET PROCEDE D'ENREGISTREMENT ET/OU DE REPRODUCTION**

[72] KOBAYASHI, SHOEI, JP
[72] SENSU, SUSUMU, JP
[72] YAMAGAMI, TAMOTSU, JP
[72] USUI, MAKOTO, JP
[72] ISHIHARA, HIDESHI, JP
[72] MORIYA, MITSUROU, JP
[72] SCHEP, CORNELIS MARINUS, NL
[72] NIJBOER, JAKOB GERRIT, NL
[72] STEK, AALBERT, NL
[73] SONY CORPORATION, JP
[73] PANASONIC CORPORATION, JP
[73] KONINKLIJKE PHILIPS ELECTRONIC N.V., NL

[86] (2748699)
[87] (2748699)
[22] 2003-01-24
[62] 2,440,877
[30] JP (2002-017246) 2002-01-25

[11] **2,749,844**
[13] C

[51] **Int.Cl. E21B 37/06 (2006.01) C09K 8/524 (2006.01)**

[25] EN

[54] **OIL-BASED WELLBORE CLEANING FLUIDS AND METHODS OF USING SAME**

[54] **AGENTS NETTOYANTS POUR NETTOYAGE DE TROUS DE FORAGE ET PROCEDES D'UTILISATION ASSOCIES**

[72] ARVIE, MORRIS, JR., US
[72] LU, SHAOHUA, US
[72] DAKIN, EUGENE, US
[73] M-I L.L.C., US
[85] 2011-07-08
[86] 2010-01-08 (PCT/US2010/020407)
[87] (WO2010/083093)
[30] US (61/144,878) 2009-01-15

[11] **2,750,880**
[13] C

[51] **Int.Cl. B22C 1/18 (2006.01)**

[25] EN

[54] **MODIFIED BENTONITES FOR ADVANCED FOUNDRY APPLICATIONS**

[54] **BENTONITES MODIFIEES POUR APPLICATIONS DE FONDERIE AVANCEES**

[72] LANDIS, CHARLES, US
[72] ANDERSON, THOMAS, US
[72] FRANTZ, ERIC, US
[72] DELL, DON, US
[72] HILFIGER, MATTHEW, US
[73] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2011-07-27
[86] 2010-01-29 (PCT/GB2010/000161)
[87] (WO2010/086623)
[30] US (12/363,820) 2009-02-02

[11] **2,751,689**
[13] C

[51] **Int.Cl. H01H 33/42 (2006.01) B32B 5/28 (2006.01) C08J 5/04 (2006.01) H01B 17/56 (2006.01)**

[25] EN

[54] **GAS INSULATED APPARATUS**

[54] **DISPOSITIF D'ISOLATION DE GAZ**

[72] YOSHITOMO, YUJI, JP
[72] YAMASHITA, TORU, JP
[72] TAKEUCHI, TOSHIE, JP
[72] KAWADA, MAKIKO, JP
[72] TSURIMOTO, TAKAO, JP
[72] YAMAMOTO, SHIGEYUKI, JP
[72] KUBO, KAZUKI, JP
[72] MIYAMOTO, TAKASHI, JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP

[85] 2011-08-05
[86] 2010-01-28 (PCT/JP2010/000491)
[87] (WO2010/116581)
[30] JP (PCT/JP2009/001604) 2009-04-07

[11] **2,754,923**
[13] C

[51] **Int.Cl. C08L 25/00 (2006.01) C08J 3/20 (2006.01) C08L 23/00 (2006.01) C08L 23/22 (2006.01)**

[25] EN

[54] **IMPACT MODIFIED STYRENIC POLYMERS WITH IMPROVED STRESS CRACK PROPERTIES**

[54] **POLYMERES DU STYRENE ANTI-CHOCS AYANT DES PROPRIETES AMELIOREES DE RESISTANCE A LA RUPTURE SOUS CONTRAINTE**

[72] COCHRAN, THOMAS, US
[72] VIOLA, JEFFREY P., US
[73] STYROLUTION AMERICA LLC, US

[85] 2011-09-09
[86] 2010-02-24 (PCT/US2010/025170)
[87] (WO2010/107557)
[30] US (61/161,438) 2009-03-19
[30] US (12/710,514) 2010-02-23

[11] **2,756,506**
[13] C

[51] **Int.Cl. E21B 47/08 (2012.01) E21B 47/10 (2012.01)**

[25] EN

[54] **ANNULUS MUD FLOW RATE MEASUREMENT WHILE DRILLING AND USE THEREOF TO DETECT WELL DYSFUNCTION**

[54] **MESURE DE DEBIT DE BOUES D'ESPACE ANNULAIRE LORS DU FORAGE ET UTILISATION DE CETTE MESURE POUR DETECTER DES DYSFUNCTIONNEMENTS DE Puits**

[72] ALBERTY, MARK W., US
[73] BP CORPORATION NORTH AMERICA INC., US

[85] 2011-09-23
[86] 2010-03-12 (PCT/US2010/027084)
[87] (WO2010/117549)
[30] US (12/421,849) 2009-04-10

**Brevets canadiens délivrés
26 août 2014**

[11] **2,758,165**
[13] C

[51] **Int.Cl. H04B 7/26 (2006.01) H04L 1/16 (2006.01)**
[25] EN
[54] **METHOD FOR TRANSMITTING AND RECEIVING ACKNOWLEDGMENT IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE D'EMISSION ET DE RECEPTION D'ACQUITTEMENT DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] CHO, HEE JEONG, KR
[72] RYU, KI SEON, KR
[72] YUK, YOUNG SOO, KR
[72] JUNG, IN UK, KR
[72] KWAK, JIN SAM, KR
[72] LEE, EUN JONG, KR
[72] KIM, SU NAM, KR
[72] KIM, YONG HO, KR
[73] LG ELECTRONICS INC., KR
[85] 2011-10-06
[86] 2010-04-06 (PCT/KR2010/002098)
[87] (WO2010/117189)
[30] US (61/167,834) 2009-04-08
[30] US (61/168,203) 2009-04-09
[30] US (61/172,790) 2009-04-27
[30] US (61/173,155) 2009-04-27
[30] US (61/173,217) 2009-04-28
[30] US (61/175,060) 2009-05-04
[30] KR (10-2009-0060158) 2009-07-02

[11] **2,759,022**
[13] C

[51] **Int.Cl. B41J 2/17 (2006.01) B41J 29/00 (2006.01)**
[25] EN
[54] **RECORDING APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT**
[72] HAYASAKI, KIMIYUKI, JP
[72] MATSUMOTO, HARUYUKI, JP
[72] WATANABE, KENJIRO, JP
[72] HATASA, NOBUYUKI, JP
[72] TAKENOUCI, MASANORI, JP
[73] CANON KABUSHIKI KAISHA, JP
[86] (2759022)
[87] (2759022)
[22] 2004-12-21
[62] 2,490,744
[30] JP (435942/2003) 2003-12-26
[30] JP (319751/2004) 2004-11-02

[11] **2,759,282**
[13] C

[51] **Int.Cl. H04W 72/12 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ADJUSTING MONITORING OF TIMESLOTS DURING DATA TRANSMISSION**
[54] **SYSTEME ET PROCEDE POUR AJUSTER UNE SURVEILLANCE D'INTERVALLES TEMPORELS PENDANT UNE TRANSMISSION DE DONNEES**
[72] HOLE, DAVID PHILIP, GB
[72] KREUZER, WERNER, DE
[72] DWYER, JOHANNA LISA, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-10-19
[86] 2010-04-21 (PCT/GB2010/000809)
[87] (WO2010/122307)
[30] US (61/171,428) 2009-04-21

[11] **2,759,360**
[13] C

[51] **Int.Cl. B44C 5/04 (2006.01) B05C 5/02 (2006.01) B05D 1/26 (2006.01)**
[25] EN
[54] **PROCESS AND APPARATUS FOR MANUFACTURING DECORATIVE PAPERS AND/OR PANELS FOR FLOORING OR SURFACING OF FURNITURE, WALLS, ETC.**
[54] **PROCEDE ET APPAREIL POUR FABRIQUER DES PAPIERS ET/OU DES PANNEAUX DECORATIFS POUR REVETEMENT DE SOL OU SURFACAGE DE MEUBLES, DE PAROIS, ETC.**
[72] CASSAGHI, PIETRO, IT
[72] NASATTI, MAURIZIO, IT
[73] CASSAGHI, PIETRO, IT
[73] NASATTI, MAURIZIO, IT
[85] 2011-10-20
[86] 2010-04-16 (PCT/EP2010/055068)
[87] (WO2010/121971)
[30] IT (MI2009A000680) 2009-04-22

[11] **2,760,121**
[13] C

[51] **Int.Cl. A61M 5/50 (2006.01)**
[25] EN
[54] **PASSIVE REUSE PREVENTION SYRINGE THAT USES A TIP LOCK**
[54] **SERINGUE DE PREVENTION DE REFUS PASSIF UTILISANT UN VERROUILLAGE D'EXTREMITÉ**
[72] WAYMAN, BRIAN H., US
[72] ODELL, ROBERT, US
[72] CAIZZA, RICHARD JAMES, US
[73] BECTON, DICKINSON AND COMPANY, US
[85] 2011-10-25
[86] 2009-06-26 (PCT/US2009/048879)
[87] (WO2010/126536)
[30] US (61/172,866) 2009-04-27

[11] **2,761,105**
[13] C

[51] **Int.Cl. C12N 15/34 (2006.01) A61K 35/76 (2006.01) A61K 39/12 (2006.01) A61K 48/00 (2006.01) C04B 40/02 (2006.01) C12N 7/00 (2006.01) C12N 15/73 (2006.01) C40B 50/06 (2006.01)**
[25] EN
[54] **PHAGE LAMBDA DISPLAY CONSTRUCTS**
[54] **PRODUITS DE RECOMBINAISON POUR EXPOSITION SUR LE PHAGE LAMBDA**
[72] HAYES, SIDNEY, CA
[73] UNIVERSITY OF SASKATCHEWAN, CA
[85] 2011-11-03
[86] 2009-05-11 (PCT/CA2009/000603)
[87] (WO2009/135295)
[30] US (61/051,712) 2008-05-09

[11] **2,761,313**
[13] C

[51] **Int.Cl. A61B 19/02 (2006.01) A61G 13/12 (2006.01) A61M 27/00 (2006.01)**
[25] EN
[54] **EXTREMITY SURGICAL SUPPORT DEBRIDEMENT PLATFORM**
[54] **PLATEFORME DE DEBRIDEMENT DE SUPPORT CHIRURGICAL POUR EXTREMITÉ**
[72] BORN, CHRISTOPHER T., US
[73] BORN, CHRISTOPHER T., US
[85] 2011-11-07
[86] 2010-07-15 (PCT/US2010/042136)
[87] (WO2011/008952)
[30] US (61/225,845) 2009-07-15

**Canadian Patents Issued
August 26, 2014**

[11] **2,761,565**
[13] C

[51] **Int.Cl. A45C 11/24 (2006.01) A45C 11/00 (2006.01) A45C 13/00 (2006.01) A45F 5/00 (2006.01) A45F 5/02 (2006.01) F16M 13/00 (2006.01) F16M 13/02 (2006.01)**

[25] EN

[54] **APPARATUS FOR SUPPORTING HANDHELD ELECTRONIC DEVICE**

[54] **APPAREIL POUR LE SUPPORT DE DISPOSITIF ELECTRONIQUE DE POCHE**

[72] SIMOES, FELIPE OLIVEIRA, CA
[72] YOUSSEFI-SHAMS, KASRA, CA
[72] YU, MICHAEL XINGYI, CA
[73] BLACKBERRY LIMITED, CA
[85] 2011-11-09
[86] 2009-05-12 (PCT/CA2009/000660)
[87] (WO2010/130022)

[11] **2,761,900**
[13] C

[51] **Int.Cl. B60N 2/48 (2006.01)**

[25] EN

[54] **ROTATING HEAD RESTS**

[54] **APPUIE-TETE ROTATIFS**

[72] HOLMES, ALLEN W., US
[72] MALUSEV, ALEKSANDAR D., US
[72] WILSON, ROBERT A., US
[72] HOLDER, BRIAN S., US
[72] PENNINGTON, REBECCA L., US
[72] DEMIANENKO, MICHAEL S., US
[72] FARKAS, KENNETH C., US
[72] REEL, TRAVIS MATTHEW, US
[73] JOHNSON CONTROLS TECHNOLOGY COMPANY, US
[85] 2011-11-14
[86] 2010-05-12 (PCT/US2010/034515)
[87] (WO2010/132548)
[30] US (61/177,808) 2009-05-13

[11] **2,762,054**
[13] C

[51] **Int.Cl. H04N 19/94 (2014.01)**

[25] EN

[54] **MOTION VECTOR CODING METHOD AND MOTION VECTOR DECODING METHOD**

[54] **PROCEDE DE CODAGE ET PROCEDE DE DECODAGE DE VECTEUR DE MOUVEMENT**

[72] KONDO, SATOSHI, JP
[72] KADONO, SHINYA, JP
[72] HAGAI, MAKOTO, JP
[72] ABE, KIYOFUMI, JP
[73] PANASONIC INTELLECTUAL PROPERTY CORPORATION OF AMERICA, US
[86] (2762054)
[87] (2762054)
[22] 2003-01-08
[62] 2,438,295
[30] JP (2002-001983) 2002-01-09
[30] JP (2002-204714) 2002-07-12
[30] JP (2002-346062) 2002-11-28

[11] **2,762,073**
[13] C

[51] **Int.Cl. G07F 17/32 (2006.01)**

[25] EN

[54] **AUTOMATED SYSTEM FOR PLAYING CASINO GAMES HAVING CHANGEABLE DISPLAYS AND PLAY MONITORING SECURITY FEATURES**

[54] **SYSTEME AUTOMATISE DE JEUX DE CASINO AVEC AFFICHAGES MODIFIABLES ET DISPOSITIFS DE SURVEILLANCE DE SECURITE**

[72] SINES, RANDY D., US
[72] KUHN, MICHAEL J., US
[72] GREGORY, RANDY A., US
[73] DIGIDEAL CORPORATION, US
[86] (2762073)
[87] (2762073)
[22] 1999-09-23
[62] 2,345,315
[30] US (09/159,813) 1998-09-23
[30] US (09/301,267) 1999-04-27

[11] **2,763,372**
[13] C

[51] **Int.Cl. G01S 13/78 (2006.01)**

[25] EN

[54] **IDENTIFICATION FRIEND OR FOE (IFF) SYSTEM**

[54] **SYSTEME D'IDENTIFICATION AMI-ENNEMI (IFF)**

[72] RIVERS, CORNELIA F., US
[72] POWELL, THOMAS H., US
[73] RAYTHEON COMPANY, US
[85] 2011-11-23
[86] 2010-06-03 (PCT/US2010/037173)
[87] (WO2010/141661)
[30] US (61/183,797) 2009-06-03

[11] **2,763,736**
[13] C

[51] **Int.Cl. H04N 21/482 (2011.01) H04H 60/72 (2009.01) H04N 21/475 (2011.01) H04N 21/478 (2011.01) H04N 21/4786 (2011.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR DISPLAYING PROGRAM DATA RELATING TO A SHOW**

[54] **SYSTEMES ET PROCEDES D'AFFICHAGE DE DONNEES DE PROGRAMMATION RELATIVES A UNE EMISSION**

[72] SCHEIN, STEVEN MICHAEL, US
[72] O'BRIEN, SEAN ANDREW, US
[72] KLOSTERMAN, BRIAN LEE, US
[72] MILNES, KENNETH ALAN, US
[73] STARSIGHT TELECAST, INCORPORATED, US
[86] (2763736)
[87] (2763736)
[22] 1996-10-02
[62] 2,374,730
[30] US (08/537,650) 1995-10-02
[30] US (08/642,259) 1996-05-03
[30] US (60/022,826) 1996-07-26

**Brevets canadiens délivrés
26 août 2014**

[11] **2,763,903**

[13] C

- [51] **Int.Cl. B60N 2/28 (2006.01) A47D 13/02 (2006.01)**
[25] EN
[54] **CHILD SAFETY SEAT ASSEMBLY**
[54] **SIEGE DE SECURITE POUR ENFANT**
[72] WILLIAMS, BRUCE L., US
[72] SELLERS, GREGORY S., US
[72] HARTENSTINE, CURTIS M., US
[72] SAINT, NATHANAEL, US
[73] WONDERLAND NURSERYGOODS COMPANY LIMITED, HK
[86] (2763903)
[87] (2763903)
[22] 2012-01-10
[30] US (61/461,410) 2011-01-18

[11] **2,764,555**

[13] C

- [51] **Int.Cl. B29C 70/46 (2006.01) B29C 35/04 (2006.01) D04H 1/60 (2006.01)**
[25] EN
[54] **MOULDED PRODUCT FOR AUTOMOTIVE PANELS**
[54] **PRODUIT MOULE POUR PANNEAUX D'AUTOMOBILE**
[72] KOENIGBAUER, STEFAN, CH
[72] DANIERE, PIERRE, CH
[72] KRAUSE, WENZEL, CH
[72] GODANO, PHILIPPE, CH
[73] AUTONEUM MANAGEMENT AG, CH
[85] 2011-12-05
[86] 2010-09-13 (PCT/EP2010/063374)
[87] (WO2011/032908)
[30] CH (01433/09) 2009-09-16
[30] EP (09011844.9) 2009-09-17

[11] **2,765,161**

[13] C

- [51] **Int.Cl. A61M 5/50 (2006.01)**
[25] EN
[54] **PASSIVE REUSE PREVENTION SYRINGE THAT USES A FLANGE LOCK**
[54] **SERINGUE A PREVENTION PASSIVE DE LA REUTILISATION QUI UTILISE UN VERROU A BRIDE**
[72] WAYMAN, BRIAN H., US
[72] ODELL, ROBERT, US
[72] CAIZZA, RICHARD JAMES, US
[72] BARANSKI, ANDRZEJ, US
[73] BECTON, DICKINSON AND COMPANY, US
[85] 2011-12-09
[86] 2009-06-26 (PCT/US2009/048895)
[87] (WO2010/151265)

[11] **2,765,255**

[13] C

- [51] **Int.Cl. H04J 99/00 (2009.01) H04W 16/28 (2009.01) H04B 7/04 (2006.01) H04J 1/00 (2006.01) H04J 11/00 (2006.01) H04J 13/00 (2011.01)**
[25] EN
[54] **MOBILE TERMINAL APPARATUS, RADIO BASE STATION APPARATUS AND COMMUNICATION CONTROL METHOD**
[54] **DISPOSITIF DE TERMINAL MOBILE, DISPOSITIF DE STATION DE BASE SANS FIL ET PROCEDE DE COMMANDE DE COMMUNICATION**
[72] KISHIYAMA, YOSHIHISA, JP
[72] KAWAMURA, TERUO, JP
[72] TANNO, MOTOHIRO, JP
[73] NTT DOCOMO, INC., JP
[85] 2011-12-09
[86] 2010-06-23 (PCT/JP2010/060620)
[87] (WO2010/150806)
[30] JP (2009-149000) 2009-06-23
[30] JP (2010-001127) 2010-01-06
[30] JP (2010-086034) 2010-04-02

[11] **2,765,852**

[13] C

- [51] **Int.Cl. A61K 31/5383 (2006.01) A61K 9/00 (2006.01) A61K 31/5395 (2006.01) A61P 27/02 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING FINAFLXACIN AND METHODS FOR TREATING OPHTHALMIC, OTIC, OR NASAL INFECTIONS**
[54] **COMPOSITIONS COMPRENANT DE LA FINAFLXACINE ET METHODES DE TRAITEMENT D'INFECTIONS OPHTALMIQUES, OTIQUES OU NASALES**
[72] STROMAN, DAVID W., US
[72] CHOWHAN, MASOOD A., US
[72] APPELL, KENNETH C., US
[73] ALCON RESEARCH, LTD., US
[85] 2011-12-16
[86] 2010-07-02 (PCT/US2010/040956)
[87] (WO2011/003091)
[30] US (61/222,625) 2009-07-02

[11] **2,766,376**

[13] C

- [51] **Int.Cl. C22B 3/24 (2006.01) C22B 11/12 (2006.01)**
[25] EN
[54] **CARBON RETENTION SCREEN WITH VARIABLE DISCHARGE HEAD**
[54] **GRILLE DE RETENTION DE CARBONE AVEC UNE TETE DE DECHARGE VARIABLE**
[72] CUTLER, RALPH A., US
[72] EASTON, JEFFERY H., US
[73] WESTECH ENGINEERING, INC., US
[85] 2011-12-21
[86] 2010-06-24 (PCT/US2010/039798)
[87] (WO2010/151652)
[30] US (61/220,898) 2009-06-26
[30] US (12/821,982) 2010-06-23

[11] **2,766,797**

[13] C

- [51] **Int.Cl. E21B 17/04 (2006.01) E21B 17/046 (2006.01)**
[25] EN
[54] **DRILL ROD**
[54] **TIGE DE FORAGE**
[72] STIMPFLER-ZIEGLER, ANDREAS, DE
[73] BAUER MASCHINEN GMBH, DE
[86] (2766797)
[87] (2766797)
[22] 2012-01-31
[30] EP (11 001 832.2) 2011-03-04

**Canadian Patents Issued
August 26, 2014**

[11] **2,766,830**
[13] C

[51] **Int.Cl. B65G 13/00 (2006.01) B65G 13/075 (2006.01)**
[25] EN
[54] **A ROLLER CONVEYOR MODULE MODULE DE TRANSPORTEUR A ROULEAUX**
[72] SEJOURNE, JEROME, FR
[73] INTERROLL HOLDING AG, CH
[86] (2766830)
[87] (2766830)
[22] 2012-02-01
[30] EP (11160468.2-1261) 2011-03-30

[11] **2,766,840**
[13] C

[51] **Int.Cl. B23K 35/36 (2006.01) C08L 23/00 (2006.01) C08L 25/06 (2006.01)**
[25] EN
[54] **A SEALABLE MATERIAL AND METHOD OF FORMING A DIELECTRIC WELD**
[54] **MATERIAU SCELLABLE, ET PROCEDE DE FORMATION DE SOUDURE DIELECTRIQUE**
[72] SIDDHAMALLI, SRIDHAR KRISHNAMURTHI, US
[72] SIMON, MARK W., US
[72] CAHILL, MICHAEL E., US
[73] SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, US
[85] 2011-12-23
[86] 2010-07-02 (PCT/US2010/040989)
[87] (WO2011/003107)
[30] US (61/222,812) 2009-07-02

[11] **2,767,156**
[13] C

[51] **Int.Cl. B65D 81/32 (2006.01) A61C 5/06 (2006.01) A61J 1/00 (2006.01)**
[25] EN
[54] **CAPSULE FOR TWO-COMPONENT MATERIALS**
[54] **CAPSULE POUR DES MATERIAUX A DEUX CONSTITUANTS**
[72] REIDT, DEAN K., US
[72] MEYERTHOLEN, DARIN J., US
[72] BROYLES, BRUCE R., US
[72] LEE, ROBERT, US
[72] BIEGLER, ROBERT M., US
[72] HOHMANN, ARNO, US
[72] PEUKER, MARC, DE
[72] KNEE, MICHAEL, DE
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[73] 3M DEUTSCHLAND GMBH, DE
[86] (2767156)
[87] (2767156)
[22] 2004-07-01
[62] 2,535,630
[30] DE (10337790.5) 2003-08-14
[30] EP (04013277.1) 2004-06-04

[11] **2,767,815**
[13] C

[51] **Int.Cl. B29B 7/74 (2006.01) B01F 5/02 (2006.01) B01F 5/06 (2006.01) B05B 7/04 (2006.01)**
[25] EN
[54] **INTERNAL MIXING SPRAY GUN**
[54] **PISTOLET DE PULVERISATION A MELANGE INTERNE**
[72] WALTER, BRADLEY P., US
[73] FINISHING BRANDS HOLDINGS INC., US
[85] 2012-01-11
[86] 2010-07-12 (PCT/US2010/041662)
[87] (WO2011/008671)
[30] US (12/502,527) 2009-07-14

[11] **2,768,852**
[13] C

[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR RECOVERING A HYDROCARBON DILUENT FROM TAILINGS**
[54] **APPAREIL ET PROCEDE DE RECUPERATION D'UN DILUANT HYDROCARBONE A PARTIR DE PRODUITS DE QUEUE**
[72] MORAN, KEVIN, CA
[72] HILL, ANDY H., US
[72] SISHTLA, CHAKRAVARTHY, US
[73] TITANIUM CORPORATION INC., CA
[85] 2012-01-20
[86] 2011-05-11 (PCT/US2011/036070)
[87] (WO2011/143310)
[30] US (12/778,655) 2010-05-12

[11] **2,772,885**
[13] C

[51] **Int.Cl. G01K 11/06 (2006.01)**
[25] EN
[54] **MULTI-STAGE TEMPERATURE INDICATING DEVICE**
[54] **INDICATEUR DE TEMPERATURE A ETAPES MULTIPLES**
[72] THOMPSON, GARY M., US
[73] VOLK ENTERPRISES, INC., US
[85] 2012-03-26
[86] 2010-10-29 (PCT/US2010/054632)
[87] (WO2012/047241)
[30] US (61/256,627) 2009-10-30

[11] **2,774,694**
[13] C

[51] **Int.Cl. F23N 5/20 (2006.01) F16K 31/04 (2006.01) F16K 31/06 (2006.01) F23N 1/00 (2006.01) F23N 5/26 (2006.01) F24D 19/10 (2006.01) F24H 9/20 (2006.01)**
[25] EN
[54] **MULTI-STAGE VARIABLE OUTPUT VALVE UNITS**
[54] **SOUPAPES DE COMMANDE DE DEBIT DE GAZ MULTIETAGES**
[72] SANTINANAVAT, MICHAEL C., US
[72] STARK, MARK H., US
[72] PANIMADAI RAMASWANY, SHWETA ANNAPURANI, US
[72] BROKER, JOHN, US
[73] EMERSON ELECTRIC CO., US
[86] (2774694)
[87] (2774694)
[22] 2012-04-16
[30] US (13/099,763) 2011-05-03

**Brevets canadiens délivrés
26 août 2014**

[11] **2,775,026**
[13] C

[51] **Int.Cl. E01B 3/34 (2006.01) E01B 7/22 (2006.01)**
[25] EN
[54] **PRESTRESSED CONCRETE SLEEPER AND METHOD FOR TRANSPORTING AND INSTALLING A SWITCH HAVING PRESTRESSED CONCRETE SLEEPERS**
[54] **TRAVERSE EN BETON PRECONTRAIN AINSI QUE PROCEDE DE TRANSPORT ET DE MONTAGE D'UN AIGUILLAGE AVEC DES TRAVERSES EN BETON PRECONTRAIN**
[72] SCHIMPF, FRITHJOF, DE
[72] MUELLER, HANS-DIETER, DE
[73] DB NETZ AG, DE
[73] RAIL.ONE GMBH, DE
[85] 2012-03-22
[86] 2010-10-12 (PCT/EP2010/006208)
[87] (WO2011/045018)
[30] DE (10 2009 049 411.1) 2009-10-14

[11] **2,775,762**
[13] C

[51] **Int.Cl. A63B 21/02 (2006.01) A63B 21/055 (2006.01)**
[25] EN
[54] **INTEGRATOR FOR GLOBAL ELASTIC MOTION MODE OF HUMAN BODY**
[54] **INTEGRATEUR POUR UN MODE DE MOUVEMENT ELASTIQUE GLOBAL DE CORPS HUMAIN**
[72] LUO, HONGYUAN, CN
[72] GU, JENNIFER DAIJUAN, CN
[73] LUO, HONGYUAN, CN
[85] 2012-03-28
[86] 2011-06-13 (PCT/CN2011/075668)
[87] (WO2012/013095)
[30] CN (201010244972.7) 2010-07-27

[11] **2,776,211**
[13] C

[51] **Int.Cl. A63B 69/36 (2006.01)**
[25] EN
[54] **VIRTUAL GOLF SIMULATION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE SIMULATION DE GOLF VIRTUELLE**
[72] JANG, CHEOL HO, KR
[73] GOLFZON CO., LTD., KR
[85] 2012-03-29
[86] 2010-09-28 (PCT/KR2010/006562)
[87] (WO2011/040733)
[30] KR (10-2009-0092613) 2009-09-29

[11] **2,776,257**
[13] C

[51] **Int.Cl. H04W 72/04 (2009.01)**
[25] EN
[54] **RADIO COMMUNICATION METHOD AND A BASE STATION AND USER TERMINAL THEREOF**
[54] **PROCEDE DE RADIOCOMMUNICATION, STATION DE BASE ET TERMINAL CONNEXE**
[72] SHIMOMURA, TSUYOSHI, JP
[72] KIMURA, DAI, JP
[73] FUJITSU LIMITED, JP
[86] (2776257)
[87] (2776257)
[22] 2006-12-22
[62] 2,673,284

[11] **2,777,065**
[13] C

[51] **Int.Cl. H01Q 1/24 (2006.01) H03H 7/40 (2006.01) H04B 1/18 (2006.01)**
[25] EN
[54] **DYNAMIC REAL-TIME CALIBRATION FOR ANTENNA MATCHING IN A RADIO FREQUENCY TRANSMITTER SYSTEM**
[54] **ETALONNAGE DYNAMIQUE EN TEMPS REEL POUR ADAPTATION D'ANTENNE DANS UN SYSTEME D'EMETTEUR RADIOFREQUENCE**
[72] ALI, SHIROOK, CA
[72] WARDEN, JAMES PAUL, US
[72] BAKR, MOHAMED, CA
[73] BAKR, MOHAMED, CA
[73] BLACKBERRY LIMITED, CA
[85] 2012-04-05
[86] 2010-10-14 (PCT/US2010/052651)
[87] (WO2011/047141)
[30] US (12/579,370) 2009-10-14

[11] **2,777,161**
[13] C

[51] **Int.Cl. E21B 19/14 (2006.01)**
[25] EN
[54] **PIPE MAT AND METHOD FOR USING SAME FOR COLLECTING FLUIDS DRAINING FROM DRILL PIPE**
[54] **NATTE DE TUBES ET PROCEDE POUR UTILISER CELLE-CI AFIN DE RECUEILLIR LES LIQUIDES S'ECOULANT D'UNE TIGE DE FORAGE**
[72] HOLTBY, QUINN A.J., CA
[72] GREENWOOD, DALLAS LAIRD, CA
[73] KATCH KAN HOLDINGS LTD., CA
[86] (2777161)
[87] (2777161)
[22] 2012-05-15

[11] **2,777,704**
[13] C

[51] **Int.Cl. E21B 19/14 (2006.01)**
[25] EN
[54] **TUBING TRAY AND METHOD FOR USING SAME FOR COLLECTING FLUIDS DRAINING FROM DRILL PIPE**
[54] **PLATEAU POUR TUBING ET PROCEDE D'UTILISATION DE CELUI-CI POUR LA RECUPERATION DES FLUIDES S'ECOULANT D'UNE TIGE DE FORAGE**
[72] HOLTBY, QUINN A. J., CA
[72] GREENWOOD, DALLAS LAIRD, CA
[73] KATCH KAN HOLDINGS LTD., CA
[86] (2777704)
[87] (2777704)
[22] 2012-05-18

**Canadian Patents Issued
August 26, 2014**

[11] **2,778,013**
[13] C

[51] **Int.Cl. C09D 5/00 (2006.01) C09D 7/02 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **SOLAR REFLECTIVE COATINGS AND COATING SYSTEMS**
[54] **REVETEMENTS REFLECHISSANTS SOLAIRES ET SYSTEMES DE REVETEMENT**
[72] DECKER, ELDON L., US
[72] HELLRING, STUART D., US
[72] MCQUOWN, STEPHEN G., US
[72] MINCH, BRITT A., US
[72] VANIER, NOEL R., US
[72] POLK, W. DAVID, US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 2012-04-17
[86] 2010-10-26 (PCT/US2010/054084)
[87] (WO2011/056564)
[30] US (12/607,681) 2009-10-28

[11] **2,780,057**
[13] C

[51] **Int.Cl. H04W 64/00 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD TO OBTAIN SIGNAL ACQUISITION ASSISTANCE DATA**
[54] **SYSTEME ET METHODE POUR OBTENIR DES DONNEES D'AIDE D'ACQUISITION DE SIGNAL**
[72] GAAL, PETER, US
[72] SHEYNBLAT, LEONID, US
[72] PATRICK, CHRISTOPHER, US
[72] RILEY, WYATT THOMAS, US
[73] QUALCOMM INCORPORATED, US
[86] (2780057)
[87] (2780057)
[22] 2004-04-02
[62] 2,522,919
[30] US (60/465,371) 2003-04-25
[30] US (60/467,258) 2003-04-30

[11] **2,780,821**
[13] C

[51] **Int.Cl. A61K 31/19 (2006.01) A61K 31/05 (2006.01) A61K 36/45 (2006.01) A61P 1/02 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **MMP-13 INHIBITORS FOR THE TREATMENT OF PERIODONTITIS**
[54] **INHIBITEURS MMP-13 POUR LE TRAITEMENT DE LA PARODONTITE**
[72] WANG, WEI, US
[72] BARNES, VIRGINIA, US
[72] TRIVEDI, HARSH M., US
[72] XU, TAO, US
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2012-05-11
[86] 2010-12-21 (PCT/US2010/061491)
[87] (WO2011/084781)
[30] US (61/288,359) 2009-12-21

[11] **2,778,400**
[13] C

[51] **Int.Cl. E21B 19/16 (2006.01)**
[25] EN
[54] **ELECTRONIC TONG TORQUE SYSTEM AND RELATED METHODS OF USE**
[54] **SYSTEME ELECTRONIQUE DE COUPLE AVEC TIGES ET PROCEDE D'UTILISATION**
[72] HITCHCOCK, BRYAN LEE, US
[73] HITCHCOCK, BRYAN LEE, US
[86] (2778400)
[87] (2778400)
[22] 2012-05-25
[30] US (13/149,694) 2011-05-31

[11] **2,780,360**
[13] C

[51] **Int.Cl. E04B 2/82 (2006.01) A01G 9/00 (2006.01) A01G 9/12 (2006.01) E04F 19/00 (2006.01)**
[25] EN
[54] **MODULAR WALLS WITH INCORPORATED PLANTERS**
[54] **PAROI MODULAIRE AVEC JARDINIÈRES INTEGRÉES**
[72] GOSLING, GEOFF, CA
[72] SMED, MOGENS F., CA
[73] DIRTT ENVIRONMENTAL SOLUTIONS LTD., CA
[85] 2012-06-20
[86] 2012-03-23 (PCT/US2012/030421)
[87] (WO2012/129522)
[30] US (61/467,053) 2011-03-24

[11] **2,782,083**
[13] C

[51] **Int.Cl. C22F 1/08 (2006.01) C22C 9/04 (2006.01)**
[25] EN
[54] **METHOD OF PROCESSING A BISMUTH BRASS ARTICLE**
[54] **METHODE DE TRAITEMENT D'UN ARTICLE FAIT DE BISMUTH ET LAITON**
[72] CHEERLA, MAHESH K., US
[72] LEARMONT, ROBERT O., US
[73] BRASSCRAFT MANUFACTURING COMPANY, US
[86] (2782083)
[87] (2782083)
[22] 2012-07-04
[30] US (13/218,582) 2011-08-26

[11] **2,778,474**
[13] C

[51] **Int.Cl. A47J 47/06 (2006.01) B65D 51/18 (2006.01) B65D 81/24 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR STORAGE AND USAGE DEVICE**
[54] **PROCEDE ET APPAREIL POUR DISPOSITIF DE STOCKAGE ET D'UTILISATION**
[72] GUPTA, ANUPY SINGLA, US
[72] GUPTA, SANDEEP, US
[73] NEHARIA INC., US
[85] 2012-04-20
[86] 2010-10-20 (PCT/US2010/053309)
[87] (WO2011/050023)
[30] US (61/279,396) 2009-10-20

[11] **2,782,928**
[13] C

[51] **Int.Cl. B21D 7/16 (2006.01) B21D 9/18 (2006.01) G01L 5/00 (2006.01)**
[25] EN
[54] **PIPE REEL LOAD SIMULATOR**
[54] **SIMULATEUR DE CHARGE POUR ROULEAU-GUIDE**
[72] TAYLOR, LELAND HARRIS, JR., US
[72] SUSCHITZ, LUCA, US
[73] J. RAY MCDERMOTT, S.A., US
[86] (2782928)
[87] (2782928)
[22] 2012-07-11
[30] US (13/181,690) 2011-07-13

**Brevets canadiens délivrés
26 août 2014**

[11] **2,784,374**
[13] C

[51] **Int.Cl. B60K 1/04 (2006.01) B60L 11/18 (2006.01)**

[25] EN

[54] **ELECTRICAL UNIT CONTAINING STRUCTURE FOR SADDLE TYPE ELECTRIC VEHICLE**

[54] **DISPOSITIF ELECTRIQUE CONTENANT UNE STRUCTURE POUR VEHICULE ELECTRIQUE A SELLE**

[72] ISHKAWA, JUN, JP
[72] NAKAZAWA, TAKEO, JP
[72] NISHIMORI, HIROYUKI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2784374)
[87] (2784374)
[22] 2012-07-31
[30] JP (2011-171003) 2011-08-04

[11] **2,785,419**
[13] C

[51] **Int.Cl. G05G 1/04 (2006.01) F15C 3/02 (2006.01)**

[25] EN

[54] **LOCKING NON-METALLIC SINGLE LEVER CONTROL**

[54] **COMMANDE DE LEVIER DE VERROUILLAGE SIMPLE, NON METALLIQUE, VERROUILLABLE**

[72] PIERSON, ROBERT N., US
[73] PIERSON, ROBERT N., US
[86] (2785419)
[87] (2785419)
[22] 2012-08-01

[11] **2,787,029**
[13] C

[51] **Int.Cl. E03C 1/22 (2006.01) E03C 1/232 (2006.01) E03C 1/26 (2006.01)**

[25] EN

[54] **POP-UP DRAIN ASSEMBLY**

[54] **ENSEMBLE A EVACUATION A CLAPET**

[72] BECK, HAROLD KENT, US
[72] AHUJA, SANJAY, US
[73] PF WATERWORKS LP, US
[85] 2012-07-09
[86] 2011-01-31 (PCT/US2011/023257)
[87] (WO2011/094725)
[30] US (61/337,100) 2010-02-01
[30] US (61/304,575) 2010-02-15
[30] US (61/307,881) 2010-02-25

[11] **2,788,273**
[13] C

[51] **Int.Cl. E03F 5/04 (2006.01) E03F 5/06 (2006.01)**

[25] EN

[54] **FLOOR DRAIN**

[54] **AVALOIR DE SOL**

[72] SCHLUETER, WERNER, DE
[73] SCHLUETER-SYSTEMS KG, DE
[85] 2012-07-26
[86] 2011-02-24 (PCT/EP2011/052720)
[87] (WO2011/104292)
[30] DE (202010002763.2) 2010-02-24

[11] **2,789,720**
[13] C

[51] **Int.Cl. A61M 15/00 (2006.01) A61J 7/04 (2006.01) A61M 11/00 (2006.01) G06M 1/00 (2006.01) G06M 1/04 (2006.01)**

[25] EN

[54] **AN INDICATING DEVICE FOR INDICATING THE NUMBER OF METERED DOSAGES DISPENSED FROM A CONTAINER**

[54] **DISPOSITIF D'INDICATION PERMETTANT D'INDIQUER LE NOMBRE DE DOSES DISTRIBUE A PARTIR D'UN CONTENANT**

[72] SCARROTT, PETER MYKOLA, CA
[73] TRUDELL MEDICAL INTERNATIONAL, CA
[86] (2789720)
[87] (2789720)
[22] 2003-03-20
[62] 2,480,035
[30] US (10/104,988) 2002-03-21

[11] **2,791,364**
[13] C

[51] **Int.Cl. H04J 3/00 (2006.01) H04L 29/14 (2006.01)**

[25] EN

[54] **TRANSMISSION/RECEPTION SYSTEM AND TRANSMISSION/RECEPTION METHOD**

[54] **SYSTEME D'EMISSION/RECEPTION ET PROCEDE D'EMISSION/RECEPTION**

[72] YAMAKI, NORIMITSU, JP
[73] NEC INFRONTIA CORPORATION, JP
[85] 2012-09-25
[86] 2011-02-18 (PCT/JP2011/053449)
[87] (WO2012/014508)
[30] JP (2010-172043) 2010-07-30

[11] **2,791,365**
[13] C

[51] **Int.Cl. A61K 8/99 (2006.01) A61K 8/19 (2006.01) A61K 33/00 (2006.01) A61K 35/74 (2006.01) A61P 17/00 (2006.01) A61Q 19/00 (2006.01)**

[25] EN

[54] **PROBIOTIC COLOR COSMETIC COMPOSITIONS AND METHODS**

[54] **COMPOSITIONS COSMETIQUES COLOREES PROBIOTIQUES ET PROCEDES**

[72] DAO, KHANH NGOC, US
[72] MERCADO, CLARA G., US
[72] LOGALBO, JOHN F., US
[73] ELC MANAGEMENT LLC, US
[85] 2012-08-24
[86] 2011-03-03 (PCT/US2011/027039)
[87] (WO2011/112421)
[30] US (12/722,616) 2010-03-12

[11] **2,796,120**
[13] C

[51] **Int.Cl. A01D 47/00 (2006.01) A01B 63/108 (2006.01) A01B 71/02 (2006.01) A01D 41/14 (2006.01) A01D 43/04 (2006.01) A01D 67/00 (2006.01)**

[25] EN

[54] **SWATHER WITH FLOAT ASSEMBLY**

[54] **FAUCHEUSE A DISPOSITIF FLOTTANT**

[72] PATTERSON, ROGER L., CA
[72] BELL, ANDREW W. D., CA
[72] ENNS, JOHN E., CA
[73] MACDON INDUSTRIES LTD., CA
[86] (2796120)
[87] (2796120)
[22] 2012-11-16
[30] US (61560339) 2011-11-16

[11] **2,796,134**
[13] C

[51] **Int.Cl. A01D 47/00 (2006.01) A01B 63/108 (2006.01) A01B 71/02 (2006.01) A01B 73/00 (2006.01) A01D 41/14 (2006.01) A01D 67/00 (2006.01)**

[25] EN

[54] **HEADER TRANSPORT FOR A CROP HARVESTING MACHINE**

[54] **TRANSPORT D'ECIMEUSE POUR MOISONNEUSE**

[72] PATTERSON, ROGER L., CA
[72] ENNS, JOHN E., CA
[73] MACDON INDUSTRIES LTD., CA
[86] (2796134)
[87] (2796134)
[22] 2012-11-16
[30] US (61560335) 2011-11-16

**Canadian Patents Issued
August 26, 2014**

[11] **2,798,550**
[13] C

[51] **Int.Cl. E21B 43/119 (2006.01) E21B 43/11 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **CASING DEFORMATION AND CONTROL FOR INCLUSION PROPAGATION**
[54] **CONTROLE ET DEFORMATION DE CUVELAGE POUR PROPAGATION D'INCLUSION**
[72] HOCKING, GRANT, GB
[72] CAVENDER, TRAVIS W., US
[72] SCHULTZ, ROGER L., US
[72] PIPKIN, ROBERT, US
[73] HOCKING, GRANT, GB
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2798550)
[87] (2798550)
[22] 2008-12-18
[62] 2,709,221
[30] US (11/966,212) 2007-12-28

[11] **2,800,428**
[13] C

[51] **Int.Cl. A61K 31/53 (2006.01) A61K 9/20 (2006.01)**
[25] EN
[54] **TREATMENT OF TYPE 2 DIABETES**
[54] **TRAITEMENT DU DIABETE DE TYPE 2**
[72] FOUQUERAY, PASCALE, CH
[72] CRAVO, DANIEL, FR
[72] HALLAKOU-BOZEC, SOPHIE, FR
[72] BOLZE, SEBASTIEN, FR
[73] POXEL, FR
[85] 2012-11-22
[86] 2011-06-09 (PCT/EP2011/059590)
[87] (WO2011/154497)
[30] EP (10305612.3) 2010-06-09

[11] **2,800,956**
[13] C

[51] **Int.Cl. A46B 9/04 (2006.01)**
[25] EN
[54] **TOOTHBRUSH HEAD**
[54] **TETE DE BROSSE A DENTS**
[72] CLAIRE-ZIMMET, KAREN, US
[72] ZIMMET, HELGE, US
[72] DENG, JOANNA Q., US
[72] MAJTHAN, RUDOLF, US
[72] HANS, RAINER, DE
[72] BROWN, WILLIAM R., JR., US
[72] CHRISTMAN, THOMAS A., US
[72] DEPUYDT, JOSEPH A., US
[72] DUFF, RONALD R., JR., US
[72] MANGAN, EDWARD J., US
[72] BRAUN, PHILIP M., US
[73] THE GILLETTE COMPANY, US
[86] (2800956)
[87] (2800956)
[22] 2004-03-09
[62] 2,703,167
[30] US (10/389,448) 2003-03-14

[11] **2,801,964**
[13] C

[51] **Int.Cl. H04W 4/02 (2009.01)**
[25] EN
[54] **SENDING LOCATION INFORMATION FROM WITHIN A COMMUNICATION APPLICATION**
[54] **ENVOI D'INFORMATION SUR L'EMPLACEMENT A PARTIR D'UNE APPLICATION DE COMMUNICATION**
[72] TYSOWSKI, PIOTR KONRAD, CA
[72] SANCHEZ, THOMAS, US
[73] BLACKBERRY LIMITED, CA
[86] (2801964)
[87] (2801964)
[22] 2008-10-20
[62] 2,641,300
[30] EP (07119342.9) 2007-10-25

[11] **2,802,930**
[13] C

[51] **Int.Cl. B07B 1/28 (2006.01)**
[25] EN
[54] **FLEXIBLE MAT SCREENING OR CONVEYING APPARATUS**
[54] **APPAREIL DE TRANSPORT OU DE CRIBLAGE A MATERIAU FLEXIBLE**
[72] LAVEINE, ANDREW T., US
[72] HUMISTON, STANLEY L., US
[73] ACTION EQUIPMENT COMPANY, INC., US
[86] (2802930)
[87] (2802930)
[22] 2005-06-13
[62] 2,569,471
[30] US (10/867,595) 2004-06-14
[30] US (11/036,599) 2005-01-14

[11] **2,802,958**
[13] C

[51] **Int.Cl. B26B 29/02 (2006.01) B26B 29/04 (2006.01) B26D 7/22 (2006.01)**
[25] EN
[54] **POINTED GUARD FOR SICKLE CUTTER SYSTEM WITH INCREASED GROUND SPEED**
[54] **DOIGT POINTU POUR SYSTEME DE COUPE A FAUCILLE A VITESSE D'AVANCEMENT ACCRUE**
[72] TALBOT, FRANCOIS R., CA
[73] MACDON INDUSTRIES LTD., CA
[86] (2802958)
[87] (2802958)
[22] 2013-01-17
[30] US (61587843) 2012-01-18
[30] US (61664345) 2012-06-26
[30] US (61677169) 2012-07-30
[30] US (61677177) 2012-07-30

**Brevets canadiens délivrés
26 août 2014**

[11] **2,808,647**
[13] C

[51] **Int.Cl. A01G 9/14 (2006.01) A01G 11/00 (2006.01)**
[25] EN
[54] **A CONTROLLED ENVIRONMENT ENCLOSURE WITH BUILT-IN STERILIZATION/PASTEURIZATION FUNCTIONALITY**
[54] **UN BOITIER A ENVIRONNEMENT CONTROLE DOTE D'UNE FONCTIONNALITE INTEGREE DE STERILISATION-PASTEURISATION**
[72] PAULS, ROB, CA
[72] THEROUX, MARC, CA
[72] KETTNER, BRUCE, CA
[73] BIOCHAMBERS INCORPORATED, CA
[86] (2808647)
[87] (2808647)
[22] 2013-03-08

[11] **2,810,324**
[13] C

[51] **Int.Cl. B01D 53/047 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR IMPROVED CONTROL OF PSA FLOW VARIATIONS**
[54] **PROCEDES ET APPAREIL DE COMMANDE AMELIOREE DE VARIATIONS DE DEBIT PSA**
[72] LOMAX, FRANKLIN D., JR., US
[72] LETTOW, JOHN S., US
[73] LUMMUS TECHNOLOGY INC., US
[86] (2810324)
[87] (2810324)
[22] 2006-01-12
[62] 2,592,445
[30] US (60/642,989) 2005-01-12

[11] **2,817,131**
[13] C

[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **RELATED-WORD REGISTRATION DEVICE, INFORMATION PROCESSING DEVICE, RELATED-WORD REGISTRATION METHOD, PROGRAM FOR RELATED-WORD REGISTRATION DEVICE, AND RECORDING MEDIUM**
[54] **DISPOSITIF D'ENREGISTREMENT DE MOTS LIES, DISPOSITIF DE TRAITEMENT D'INFORMATIONS, PROCEDE D'ENREGISTREMENT DE MOTS LIES, PROGRAMME DESTINE A UN DISPOSITIF D'ENREGISTREMENT DE MOTS LIES ET SUPPORT D'ENREGISTREMENT**
[72] HIRATE, YU, JP
[73] RAKUTEN, INC., JP
[85] 2013-05-06
[86] 2011-11-07 (PCT/JP2011/075572)
[87] (WO2012/063770)
[30] JP (2010-252325) 2010-11-10
[30] JP (2010-252326) 2010-11-10

[11] **2,818,121**
[13] C

[51] **Int.Cl. G01M 3/16 (2006.01) B82Y 30/00 (2011.01) H01B 1/00 (2006.01)**
[25] EN
[54] **METHOD OF DETECTING A LEAK IN A MEMBRANE OF A ROOF**
[54] **METHODE DE DETECTION D'UNE FUITE DANS LA MEMBRANE D'UN TOIT**
[72] VOKEY, DAVID E., CA
[72] JORDAN, WALTER ISAAC, US
[73] DETEC SYSTEMS LTD., CA
[86] (2818121)
[87] (2818121)
[22] 2013-06-06

[11] **2,820,349**
[13] C

[51] **Int.Cl. G09F 7/00 (2006.01) A47F 13/00 (2006.01) G09F 7/08 (2006.01) G09F 7/18 (2006.01)**
[25] EN
[54] **SHELF LABEL HOLDER**
[54] **PORTE-ETIQUETTE POUR TABLETTE**
[72] ZOBEL, ERIN L., US
[72] MARTELL, TIMOTHY J., US
[72] THEISEN, JENNIFER A., US
[72] STAFFORD, WILLIAM Y., US
[73] TARGET BRANDS, INC., US
[86] (2820349)
[87] (2820349)
[22] 2013-06-26
[30] US (13/893,636) 2013-05-14

[11] **2,821,535**
[13] C

[51] **Int.Cl. F04B 43/06 (2006.01) F04B 43/073 (2006.01)**
[25] EN
[54] **RECIPROCATING AIR DISTRIBUTION SYSTEM**
[54] **SYSTEME ALTERNATIF DE REPARTITION D'AIR**
[72] DISTASO, CHRIS, US
[72] DUNCAN, GREG S., US
[72] JACK, ROBERT F., US
[73] WILDEN PUMP & ENGINEERING LLC, US
[86] (2821535)
[87] (2821535)
[22] 2005-05-09
[62] 2,566,002
[30] US (10/842,847) 2004-05-10

**Canadian Patents Issued
August 26, 2014**

[11] **2,823,380**
[13] C

[51] **Int.Cl. A23K 1/00 (2006.01) A23K 1/12 (2006.01) A23K 3/00 (2006.01) C12P 1/00 (2006.01) C12P 19/00 (2006.01) C12P 19/14 (2006.01) D21C 1/10 (2006.01)**

[25] EN

[54] **METHODS OF PROCESSING BIOMASS COMPRISING ELECTRON-BEAM RADIATION**

[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**

[72] MEDOFF, MARSHALL, US

[73] XYLECO, INC., US

[86] (2823380)

[87] (2823380)

[22] 2007-10-26

[62] 2,667,628

[30] US (60/854,519) 2006-10-26

[30] US (60/863,290) 2006-10-27

[30] US (60/859,911) 2006-11-17

[30] US (60/875,144) 2006-12-15

[30] US (60/881,891) 2007-01-23

[11] **2,827,184**
[13] C

[51] **Int.Cl. H04L 12/16 (2006.01) G06F 9/44 (2006.01) G06F 17/30 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR GENERATING, ACCESSING, AND UPDATING GEOFEEDS**

[54] **SYSTEME ET PROCEDE PERMETTANT DE GENERER UN CONTENU GEOGRAPHIQUE ET D'Y ACCEDER ET DE LE METTRE A JOUR**

[72] HARRIS, PHILIP B., US

[72] MITCHELL, SCOTT K., US

[72] MULROY, MICHAEL J., US

[73] GEOFEEDIA, INC., US

[86] (2827184)

[87] (2827184)

[22] 2013-09-16

[30] US (13/619,888) 2012-09-14

[11] **2,827,205**
[13] C

[51] **Int.Cl. G02B 1/04 (2006.01) C08L 51/08 (2006.01) G02C 7/04 (2006.01)**

[25] EN

[54] **DIMENSIONALLY STABLE SILICONE HYDROGEL CONTACT LENSES**

[54] **LENTILLES DE CONTACT EN HYDROGEL DE SILICONE DE DIMENSIONS STABLES**

[72] FRANCIS, CHARLES A., US

[72] ZHENG, YING, US

[72] XU, YUAN, US

[72] YAO, LI, US

[72] BACK, ARTHUR, US

[72] HONG, YE, US

[72] CHEN, CHARLIE, US

[73] COOPERVISION INTERNATIONAL HOLDING COMPANY, LP, BB

[85] 2013-08-12

[86] 2012-02-23 (PCT/US2012/026213)

[87] (WO2012/118673)

[30] US (61/447,164) 2011-02-28

[11] **2,831,230**
[13] C

[51] **Int.Cl. B64C 1/18 (2006.01) B64C 1/06 (2006.01) B64C 27/04 (2006.01) B64D 7/00 (2006.01) B64D 25/00 (2006.01)**

[25] EN

[54] **HELICOPTER COLLAPSIBLE DECK**

[54] **HELIPLATE-FORME REPLIABLE**

[72] POGGI, STEFANO, IT

[73] AGUSTA S.P.A., IT

[86] (2831230)

[87] (2831230)

[22] 2006-10-20

[62] 2,565,010

[30] EP (05425743.1) 2005-10-21

[11] **2,833,576**
[13] C

[51] **Int.Cl. E21B 49/08 (2006.01) G01N 33/28 (2006.01)**

[25] EN

[54] **SAMPLING AND EVALUATION OF SUBTERRANEAN FORMATION FLUID**

[54] **ECHANTILLONNAGE ET EVALUATION D'UN FLUIDE DE FORMATION SOUTERRAINE**

[72] GOODWIN, ANTHONY R.H., US

[73] SCHLUMBERGER CANADA LIMITED, CA

[86] (2833576)

[87] (2833576)

[22] 2010-07-09

[62] 2,709,605

[30] US (12/501,903) 2009-07-13

[11] **2,836,200**
[13] C

[51] **Int.Cl. D21B 1/02 (2006.01) C07B 63/00 (2006.01) D21C 1/02 (2006.01)**

[25] EN

[54] **PRESSURIZED LOW POLARITY WATER EXTRACTION APPARATUS AND METHODS OF USE**

[54] **APPAREIL D'EXTRACTION D'EAU A FAIBLE POLARITE SOUS PRESSION ET PROCEDES D'UTILISATION**

[72] MAZZA, GIUSEPPE, CA

[72] PRONYK, CARL, CA

[73] MAZZA INNOVATIONS, LTD., CA

[86] (2836200)

[87] (2836200)

[22] 2013-12-06

Canadian Applications Open to Public Inspection

August 10, 2014 to August 16, 2014

Demandes canadiennes mises à la disponibilité du public

10 août 2014 au 16 août 2014

[21] **2,805,531**
[13] A1
[51] **Int.Cl. G06Q 30/00 (2012.01)**
[25] EN
[54] **A PROCESS, METHOD AND A SYSTEM FACILITATING FORMATION OF GROUP(S) BASED ON CERTAIN CRITERIA**
[54] **PROCEDE, METHODE ET SYSTEME FACILITANT LA FORMATION DE GROUPE(S) FONDE(S) SUR CERTAINS CRITERES**
[72] UNKNOWN, ZZ
[71] ALI, SYED Z., CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,805,533**
[13] A1
[51] **Int.Cl. F24F 11/00 (2006.01) F24F 7/007 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM FOR FAN WITH CONCEALED OSCILLATING MECHANISM**
[54] **SYSTEME DE COMMANDE POUR VENTILATEUR DOTE D'UN MECANISME OSCILLANT CACHE**
[72] YU, STEVEN, US
[71] YU, STEVEN, US
[22] 2013-02-12
[41] 2014-08-12

[21] **2,805,534**
[13] A1
[51] **Int.Cl. A61H 3/00 (2006.01) A63B 22/00 (2006.01) G08C 17/02 (2006.01) H02J 17/00 (2006.01) H02K 7/14 (2006.01)**
[25] EN
[54] **AUD-M (AUTOMATED UTILITY DEVICE FOR MOBILITY)**
[54] **AUD-M (DISPOSITIF UTILITAIRE AUTOMATISE POUR LA MOBILITE)**
[72] SALIM, FARAH, CA
[71] SALIM, FARAH, CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,805,543**
[13] A1
[51] **Int.Cl. C07D 487/22 (2006.01) A61K 31/409 (2006.01) A61K 49/00 (2006.01) A61K 49/10 (2006.01)**
[25] EN
[54] **PORPHYRIN COMPOUNDS AND THEIR USE AS MRI CONTRAST AGENTS**
[54] **COMPOSES DE PORPHYRINE ET LEUR UTILISATION COMME AGENTS DE CONTRASTE D'IRM**
[72] ZHANG, XIAO-AN, CA
[72] CHENG, WEI RAN, CA
[72] HAEDICKE, INGA, CA
[72] CHENG, HAI-LING, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[71] THE HOSPITAL FOR SICK CHILDREN, CA
[22] 2013-02-12
[41] 2014-08-12

[21] **2,805,565**
[13] A1
[51] **Int.Cl. A63B 41/12 (2006.01) A47F 7/00 (2006.01) F04B 9/08 (2006.01) F04B 9/14 (2006.01)**
[25] EN
[54] **HYDRAULIC SYSTEM**
[54] **DISPOSITIF HYDRAULIQUE**
[72] ANGUIANO, LUIS MEDINA, MX
[71] CIGARSOLO S.A. DE C.V., MX
[22] 2013-02-13
[41] 2014-08-13

[21] **2,805,580**
[13] A1
[51] **Int.Cl. G01R 33/48 (2006.01) G01R 19/00 (2006.01) A61L 27/50 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MEASURING INDUCED RADIO FREQUENCY CURRENT USING PHASE CONTRAST MAGNETIC RESONANCE IMAGING**
[54] **SYSTEME ET METHODE DE MESURE D'UN COURANT DE RADIOFREQUENCE INDUIT A L'AIDE D'IMAGERIE DE RESONANCE MAGNETIQUE A CONTRASTE DE PHASE**
[72] GRIFFIN, GREG, CA
[72] ANDERSON, KEVAN, CA
[72] WRIGHT, GRAHAM, CA
[71] SUNNYBROOK HEALTH SCIENCES CENTRE, CA
[22] 2013-02-13
[41] 2014-08-13

**Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

[21] **2,805,672**
[13] A1

[51] **Int.Cl. G09F 7/18 (2006.01) E01F 9/03 (2006.01) F16M 13/02 (2006.01)**
[25] FR
[54] **UNIVERSAL SUPPORT FOR DISPLAY MODULES OR OTHER, ATTACHED TO A CYLINDRICAL SUPPORT**
[54] **SUPPORT UNIVERSEL POUR MODULES D'AFFICHAGE OU AUTRE ACCOUPLES A UN SUPPORT CYLINDRIQUE**
[72] VALLEE, JONATHAN, CA
[72] LIBOIRON, MATHIEU, CA
[72] VALLEE, ETIENNE, CA
[71] VALMEDIAS INC., CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,805,798**
[13] A1

[51] **Int.Cl. E06B 9/42 (2006.01)**
[25] EN
[54] **WINDOW BLIND**
[54] **STORE A RESSORT**
[72] LIN, SHIH-MING, TW
[71] LIN, SHIH-MING, TW
[22] 2013-02-14
[41] 2014-08-14

[21] **2,805,820**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01)**
[25] EN
[54] **EXERCISE DEVICE**
[54] **DISPOSITIF D'EXERCICE**
[72] FORTIN, PIERRE, CA
[71] FORTIN, PIERRE, CA
[71] ROCHON, PIERRE, CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,805,826**
[13] A1

[51] **Int.Cl. B29C 70/48 (2006.01)**
[25] EN
[54] **TANK MADE OF A COMPOSITE MATERIAL AND CLOSED MOLDING PROCESS FOR MANUFACTURING THE SAME**
[54] **RESERVOIR FAIT DE MATERIAU COMPOSITE ET PROCEDE DE MOULAGE FERME POUR SA FABRICATION**
[72] AYLWARD, GLEN, CA
[71] AYLWARD, GLEN, CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,805,914**
[13] A1

[51] **Int.Cl. H01L 21/02 (2006.01)**
[25] EN
[54] **SILICON CARBIDE, SAPPHIRE, GERMANIUM, SILICON AND PATTERN WAFER POLISHING TEMPLATES HOLDER**
[54] **SUPPORT DE GABARITS POUR POLISSAGE DE GAUFRETTES DE CARBURE DE SILICIUM, SAPHIR, GERMANIUM, SILICIUM ET DE MOTIFS**
[72] NGUYEN, PHUONG VAN, US
[72] TRAN, THANG VAN, US
[71] NGUYEN, PHUONG VAN, US
[71] TRAN, THANG VAN, US
[22] 2013-02-13
[41] 2014-08-13

[21] **2,805,924**
[13] A1

[51] **Int.Cl. B26B 3/04 (2006.01) A47J 17/00 (2006.01) A47J 43/28 (2006.01)**
[25] EN
[54] **SLICING DEVICE**
[54] **APPAREIL TRANCHEUR**
[72] HAUSER, LAWRENCE M., US
[72] CLARK, JOANNA, US
[71] PROGRESSIVE INTERNATIONAL CORPORATION, US
[22] 2013-02-12
[41] 2014-08-12

[21] **2,805,930**
[13] A1

[51] **Int.Cl. A01K 1/035 (2006.01)**
[25] EN
[54] **BED FOR USE IN A PET CRATE**
[54] **LIT SERVANT DE BERCEAU POUR ANIMAL DOMESTIQUE**
[72] GROGAN, CHRISTIANE, CA
[72] HOPP, ANDREE, CA
[71] GROGAN, CHRISTIANE, CA
[71] HOPP, ANDREE, CA
[22] 2013-02-12
[41] 2014-08-12

[21] **2,805,967**
[13] A1

[51] **Int.Cl. A01D 45/00 (2006.01)**
[25] EN
[54] **CUTTING HEADER FOR HARVESTING CORN**
[54] **TETE DE COUPE POUR LA RECOLTE DU MAIS**
[72] DIETRICH, DAVE, CA
[72] SAMIOSETTE, DAN, CA
[71] DIETRICH, DAVE, CA
[22] 2013-02-15
[41] 2014-08-15

[21] **2,805,969**
[13] A1

[51] **Int.Cl. A47J 19/00 (2006.01) A47J 43/25 (2006.01) B02C 23/08 (2006.01)**
[25] EN
[54] **ESSENCE EXTRACTOR**
[54] **EXTRACTEUR D'ESSENCE**
[72] LEFKOVITZ, JOSHUA A., US
[71] BRIGHTEYE INNOVATIONS, LLC, US
[22] 2013-02-14
[41] 2014-08-14

[21] **2,805,982**
[13] A1

[51] **Int.Cl. A47J 19/02 (2006.01) A47J 43/27 (2006.01)**
[25] EN
[54] **ESSENCE EXTRACTING DRINKING VESSEL**
[54] **RECIPIENT POUR BOISSON D'EXTRAIT D'ESSENCE**
[72] LEFKOVITZ, JOSHUA A., US
[71] BRIGHTEYE INNOVATIONS, LLC, US
[22] 2013-02-14
[41] 2014-08-14

**Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014**

[21] **2,806,066**
[13] A1

[51] **Int.Cl. B63B 35/74 (2006.01) A63B 31/00 (2006.01)**
[25] EN
[54] **WATER FLOATATION DEVICE**
[54] **DISPOSITIF DE FLOTTAISON**
[72] HOCKENHULL, GEORGE, CA
[71] HOCKENHULL, GEORGE, CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,806,070**
[13] A1

[51] **Int.Cl. E21B 33/13 (2006.01)**
[25] EN
[54] **METHOD, KIT AND SYSTEM FOR INJECTING GROUT INTO A BOREHOLE, METHOD OF DEPLOYING A TUBE INTO A BOREHOLE FOR GROUT INJECTION AND LEADER FOR USE IN A GROUT INJECTION SYSTEM**
[54] **METHODE, TROUSSE ET SYSTEME D'INJECTION DE MORTIER LIQUIDE DANS UN TROU DE FORAGE, METHODE DE DEPLOIEMENT D'UN TUBE DANS UN TROU DE FORAGE EN VUE DE L'INJECTION DE MORTIER LIQUIDE ET POINTE SERVANT DANS UN SYSTEME D'INJECTION DE MORTIER LIQUIDE**
[72] DION, ALAIN, CA
[71] 9187-8850 QUEBEC INC., CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,806,098**
[13] A1

[51] **Int.Cl. G07C 13/00 (2006.01)**
[25] EN
[54] **ACCESSIBLE VOTING STATION AND TABULATION DEVICE**
[54] **POSTE DE VOTE ACCESSIBLE ET DISPOSITIF DE COMPTAGE**
[72] BROCKHOUSE, SEAN, US
[72] BAUMERT, DEAN, US
[72] SCHMIDT, JAMES E., US
[72] CARBULLIDO, KEN, US
[71] ES&S INNOVATIONS, LLC, US
[22] 2013-02-15
[41] 2014-08-15

[21] **2,806,117**
[13] A1

[51] **Int.Cl. A63B 21/00 (2006.01)**
[25] EN
[54] **EXERCISE APPARATUS**
[54] **APPAREIL D'EXERCICE**
[72] KAMENSKIKH, VITALI, CA
[71] VITALIKA INC., CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,806,186**
[13] A1

[51] **Int.Cl. E21B 47/008 (2012.01)**
[25] EN
[54] **VELOCITY SENSOR FOR A PLUNGER LIFT SYSTEM**
[54] **CAPTEUR DE VITESSE POUR UN SYSTEME DE REMONTEE A PLONGEUR**
[72] SCANTLEBURY, MARK DAVID, CA
[72] DALY, TIMOTHY, CA
[72] HAYE, JAMES LA, CA
[71] EXTREME TELEMATICS CORP., CA
[22] 2013-02-15
[41] 2014-08-15

[21] **2,806,402**
[13] A1

[51] **Int.Cl. A47J 31/10 (2006.01) A47J 31/02 (2006.01)**
[25] EN
[54] **BEVERAGE CONTAINER FOR BREWING APPARATUS**
[54] **CONTENANT A BOISSON POUR APPAREIL D'INFUSION**
[72] TREMBLAY, CHRISTIAN, CA
[71] TREMBLAY, CHRISTIAN, CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,806,542**
[13] A1

[51] **Int.Cl. B65D 85/06 (2006.01) B65D 30/04 (2006.01)**
[25] EN
[54] **TIRE STORAGE AND TRANSPORT BAGS**
[54] **ENTREPOSAGE DE PNEUS ET SACS DE TRANSPORT**
[72] TONDINO, DAVID, CA
[71] TONDINO, DAVID, CA
[22] 2013-02-15
[41] 2014-08-15

[21] **2,806,545**
[13] A1

[51] **Int.Cl. A01G 9/00 (2006.01)**
[25] EN
[54] **DRAINAGE PAD**
[54] **TAMPON DE DRAINAGE**
[72] OWENS, GARY W., CA
[71] OWENS, GARY W., CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,806,566**
[13] A1

[51] **Int.Cl. B66F 11/00 (2006.01) A61G 19/00 (2006.01) B62B 3/06 (2006.01) B62B 5/00 (2006.01) B62D 51/00 (2006.01) B62D 51/04 (2006.01) B66F 7/00 (2006.01) B66F 9/06 (2006.01)**
[25] EN
[54] **A CART TO ELEVATE AND TRANSPORT CASKETED REMAINS**
[54] **CHARIOT POUR SOULEVER ET TRANSPORTER DES RESTES HUMAINS EN CERCUEIL**
[72] ANTOSKI, WILLIAM, CA
[71] ANTOSKI, WILLIAM, CA
[22] 2013-02-11
[41] 2014-08-11

[21] **2,806,671**
[13] A1

[51] **Int.Cl. F16B 1/00 (2006.01) B25B 5/00 (2006.01) F16B 2/06 (2006.01)**
[25] EN
[54] **MIGHTY FAST**
[54] **ULTRA RAPIDE**
[72] UNKNOWN, ZZ
[71] THOMPSON, KEVIN S., CA
[22] 2013-02-14
[41] 2014-08-14

[21] **2,806,682**
[13] A1

[51] **Int.Cl. B60J 10/08 (2006.01)**
[25] EN
[54] **DOOR GAP SEAL**
[54] **JOINT D'ETANCHEITE POUR INTERSTICE DE PORTE**
[72] ENGLISH, WILLIAM, CA
[71] ENGLISH, WILLIAM, CA
[22] 2013-02-14
[41] 2014-08-14

**Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

[21] **2,806,853**

[13] A1

[51] **Int.Cl. A01G 23/06 (2006.01)**
[25] FR
[54] **HYDRAULIC ROOT CUTTER**
[54] **COUPE RACINES HYDRAULIQUE**
[72] GARON, DONALD D.G., CA
[71] GARON, DONALD D.G., CA
[22] 2013-02-13
[41] 2014-08-13

[21] **2,806,865**

[13] A1

[51] **Int.Cl. B60R 3/02 (2006.01) B60R 19/48 (2006.01)**
[25] EN
[54] **BUMPER MOUNTED STEP ASSEMBLY**
[54] **DISPOSITIF DE MARCHÉ INSTALLE SUR UN PARE-CHOCS**
[72] TESSIER, DARIN H., CA
[72] TESSIER, RUSSELL T., CA
[71] TESSIER, DARIN H., CA
[71] TESSIER, RUSSELL T., CA
[22] 2013-02-12
[41] 2014-08-12

[21] **2,806,939**

[13] A1

[51] **Int.Cl. A47K 17/00 (2006.01) A47K 5/12 (2006.01) A47K 7/08 (2006.01) A47K 10/16 (2006.01)**
[25] EN
[54] **REFILLABLE LIQUID DISPENSER TOILET PAPER MOISTENING DEVICE**
[54] **DISPOSITIF D'HUMIDIFICATION DE PAPIER HYGIENIQUE A L'AIDE D'UN DISTRIBUTEUR DE LIQUIDE REMPLISSABLE**
[72] FINCH, EARL, CA
[71] FINCH, EARL, CA
[22] 2013-02-13
[41] 2014-08-13

[21] **2,807,251**

[13] A1

[51] **Int.Cl. B65D 33/00 (2006.01) B65D 30/00 (2006.01) B65F 1/06 (2006.01)**
[25] EN
[54] **BAG FROM RECYCLED PLASTIC WITH TOP INDICATOR**
[54] **SAC DE PLASTIQUE RECYCLE COMPORTANT UN INDICATEUR DE HAUT DE SAC**
[72] VELKE, WILLIAM H., CA
[71] VELKE, WILLIAM H., CA
[22] 2013-02-18
[41] 2014-08-14
[30] US (UNKNOWN) 2013-02-14

[21] **2,808,603**

[13] A1

[51] **Int.Cl. H02J 13/00 (2006.01) G06F 17/20 (2006.01) G10L 15/00 (2013.01) H04L 12/16 (2006.01)**
[25] EN
[54] **METHOD OF ENABLING A FOOLPROOF HOME ENERGY DEVICE CONTROL NETWORK INCLUDING HUMAN LANGUAGE CATCHPHRASES**
[54] **METHODE D'ACTIVATION D'UN RESEAU DE COMMANDE DE DISPOSITIF D'ENERGIE DOMESTIQUE A L'EPREUVE DES FAUSSES MANOEUVRES COMPRENANT DES PHRASES CLES EN LANGAGE HUMAIN**
[72] SALISBURY, BRIAN, US
[72] LIEN, JASON, US
[72] RENEAU, CHARLES, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[22] 2013-03-08
[41] 2014-08-12
[30] US (13/765,113) 2013-02-12

[21] **2,811,617**

[13] A1

[51] **Int.Cl. G06F 11/36 (2006.01)**
[25] EN
[54] **COMMIT SENSITIVE TESTS**
[54] **TESTS DE SENSIBILITE DE FICHER**
[72] SENNEWALD, RAY, US
[72] TRETIKOV, LILA, US
[72] ZHOU, RAN, US
[71] SUGARCRM INC., US
[22] 2013-04-03
[41] 2014-08-13
[30] US (12/766,763) 2013-02-13

[21] **2,813,182**

[13] A1

[51] **Int.Cl. E03C 1/04 (2006.01)**
[25] EN
[54] **MOUNTING SYSTEM FOR PLUMBING FIXTURE FITTING**
[54] **SYSTEME D'INSTALLATION POUR RACCORD DE PLOMBERIE**
[72] BORS, MARK S., US
[72] CULMER, JEREMY S., US
[71] MOEN INCORPORATED, US
[22] 2013-04-16
[41] 2014-08-15
[30] US (13/768,599) 2013-02-15

[21] **2,814,468**

[13] A1

[51] **Int.Cl. B60K 37/00 (2006.01) F24F 13/00 (2006.01)**
[25] EN
[54] **DUST COLLECTOR WITH SPARK ARRESTER**
[54] **COLLECTEUR DE POUSSIERE DOTE D'UN PARE-ETINCELLE**
[72] WALTERS, MICHAEL C., US
[71] CAMFIL FARR, INC., US
[22] 2013-04-30
[41] 2014-08-13
[30] US (13/766,279) 2013-02-13

[21] **2,814,923**

[13] A1

[51] **Int.Cl. B21D 43/26 (2006.01) B21D 5/02 (2006.01) B21D 5/04 (2006.01)**
[25] EN
[54] **GAUGE KITS FOR SHEET BENDING BRAKES**
[54] **TROUSSES DE JAUGE POUR REDRESSEURS DE COURBURE DE FEUILLE**
[72] CLOUTIER, ALEXANDRE, CA
[71] CLOUTIER, ALEXANDRE, CA
[22] 2013-04-30
[41] 2014-08-11
[30] US (61/763,016) 2013-02-11

**Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014**

[21] **2,816,002**
[13] A1

[51] **Int.Cl. A01D 61/00 (2006.01)**
[25] EN
[54] **TRANSFER CONVEYOR AND FARM IMPLEMENT FOR TRANSPORTING SAME**
[54] **COURROIE DE TRANSFERT ET ACCESSOIRE AGRICOLE SERVANT A SON TRANSPORT**
[72] HILVERS, STEVEN R., US
[72] GERDEMAN, SHAWN, US
[72] SMITH, DAVID R., US
[71] UNVERFERTH MANUFACTURING CO., INC., US
[22] 2013-05-16
[41] 2014-08-12
[30] US (13/765,592) 2013-02-12

[21] **2,817,465**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A23P 1/08 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO RELEASE OF A BENEFICIAL SUBSTANCE FROM A BOLUS**
[54] **AMELIORATIONS RELATIVES A LA LIBERATION D'UNE SUBSTANCE BENEFIQUE A PARTIR D'UN BOLUS**
[72] PORTER, WILLIAM LESLIE, GB
[71] ANIMAX LTD, GB
[22] 2013-05-30
[41] 2014-08-13
[30] GB (1302507.7) 2013-02-13

[21] **2,817,604**
[13] A1

[51] **Int.Cl. A47K 17/00 (2006.01) A47K 5/12 (2006.01) A47K 7/08 (2006.01) A47K 10/16 (2006.01) B05D 1/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MOISTENING SANITARY PAPER PRODUCTS**
[54] **APPAREIL ET METHODE D'HUMIDIFICATION DE PRODUITS SANITAIRES EN PAPIER**
[72] FINCH, EARL ROY, CA
[71] FINCH, EARL ROY, CA
[22] 2013-06-04
[41] 2014-08-13
[30] CA (2,806,939) 2013-02-13

[21] **2,818,345**
[13] A1

[51] **Int.Cl. A47F 3/04 (2006.01) F16P 3/00 (2006.01) F25D 29/00 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM FOR A REFRIGERATED MERCHANDISER**
[54] **SYSTEME DE CONTROLE DE PRESENTOIR REFRIGERE**
[72] SHAPIRO, DORON, US
[72] STREET, NORMAN E., US
[72] KRISHNASWAMY, RAMAKRISHNA, US
[72] ZANGARI, JONY M., US
[72] LEA, DEREK, GB
[72] FOWLER, TOBEY D., US
[71] HUSSMANN CORPORATION, US
[22] 2013-06-11
[41] 2014-08-12
[30] US (61/763,798) 2013-02-12
[30] US (13/798,549) 2013-03-13

[21] **2,821,754**
[13] A1

[51] **Int.Cl. E04F 11/18 (2006.01) E06C 7/18 (2006.01)**
[25] EN
[54] **BUILDING ROOF SAFETY ASSEMBLY HAVING A BARRIER AND LADDER RESTRAINT**
[54] **DISPOSITIF DE SECURITE POUR TOITURE D'IMMEUBLE COMPORTANT UNE BARRIERE ET UN MECANISME DE RETENUE D'ECELLE**
[72] BUDZIAK, CHESTER J., CA
[72] BUDZIAK, GREGORY C., CA
[72] BUDZIAK, ADAM P., CA
[71] NSAFE ENGINEERING INC., CA
[22] 2013-07-24
[41] 2014-08-13

[21] **2,828,549**
[13] A1

[51] **Int.Cl. B25H 1/02 (2006.01) B23Q 1/01 (2006.01)**
[25] EN
[54] **WORK BENCH FRAME**
[54] **CADRE D'ETABLI**
[72] LIFSHITZ, OMRI, IL
[72] BIRNBAUM, MIKI, IL
[71] THE STANLEY WORKS ISRAEL LIMITED, IL
[22] 2013-09-25
[41] 2014-08-15
[30] EP (13155483.4) 2013-02-15

[21] **2,828,551**
[13] A1

[51] **Int.Cl. B25H 1/02 (2006.01) B23Q 3/06 (2006.01)**
[25] EN
[54] **WORK BENCH INCLUDING A VISE**
[54] **ETABLI COMPORTANT UNE PINCE**
[72] LIFSHITZ, OMRI, IL
[72] BIRNBAUM, MIKI, IL
[71] THE STANLEY WORKS ISRAEL LIMITED, IL
[22] 2013-09-25
[41] 2014-08-15
[30] EP (13155480.0) 2013-02-15

[21] **2,831,409**
[13] A1

[51] **Int.Cl. B27K 3/34 (2006.01) C09D 5/18 (2006.01) C09K 21/06 (2006.01)**
[25] EN
[54] **WOOD SUBSTRATE RENDERED FLAME RETARDENT**
[54] **SUBSTRAT DE BOIS RENDU IGNIFUGE**
[72] NOLTE, MATHIAS, DE
[72] BAUER, MONIKA, DE
[72] STEFFEN, SEBASTIAN, DE
[72] GATJETZKI, BETTINA, DE
[72] SCHNEIDER, NINA, DE
[72] PALM, THOMAS, DE
[71] LUFTHANSA TECHNIK AG, DE
[22] 2013-10-28
[41] 2014-08-15
[30] DE (10 2013 202 493.2) 2013-02-15
[30] US (13/951,953) 2013-07-26

[21] **2,833,841**
[13] A1

[51] **Int.Cl. G01D 5/26 (2006.01) B82Y 20/00 (2011.01) B64D 43/00 (2006.01) G02B 17/00 (2006.01)**
[25] EN
[54] **MULTIFUNCTIONAL OPTICAL SENSOR UNIT**
[54] **MODULE DE DETECTEUR OPTIQUE MULTIFONCTIONNEL**
[72] CARRALERO, MICHAEL A., US
[72] SOLGAARD, OLAV, US
[72] WU, XUAN, US
[72] PARK, BRYAN SUN, US
[71] THE BOEING COMPANY, US
[22] 2013-11-18
[41] 2014-08-12
[30] US (13/765,163) 2013-02-12

**Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

[21] **2,834,625**
[13] A1

[51] **Int.Cl. G06Q 20/32 (2012.01) H04W 4/12 (2009.01) H04W 4/24 (2009.01) H04W 84/12 (2009.01)**

[25] EN

[54] **COMMUNICATIONS NETWORK, COMPUTER SYSTEM, COMPUTER-IMPLEMENTED METHOD, AND COMPUTER PROGRAM PRODUCT FOR PROVIDING A FEMTOCELL-BASED INFRASTRUCTURE FOR MOBILE ELECTRONIC PAYMENT**

[54] **RESEAU DE COMMUNICATION, SYSTEME INFORMATIQUE, METHODE IMPLANTEE PAR ORDINATEUR ET PRODUIT DE PROGRAMME INFORMATIQUE POUR FOURNIR UNE INFRASTRUCTURE A BASE DE FEMTOCELLULE POUR LEPAIEMENT ELECTRONIQUE MOBILE**

[72] CAPUOZZO, GIUSEPPE, IT
[72] D'ANGELO, GIANLUCA, IT
[72] ONORATO, ORLANDO, IT
[72] IMPARATO, ALESSANDRO, IT
[72] D'ERRICO, DANIELE, IT
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
[22] 2013-11-26
[41] 2014-08-15
[30] EP (13 425 028.1) 2013-02-15

[21] **2,835,918**
[13] A1

[51] **Int.Cl. C01B 31/20 (2006.01) B01J 20/18 (2006.01)**

[25] EN

[54] **MONOLITHIC CONTACTOR AND ASSOCIATED SYSTEM AND METHOD FOR COLLECTING CARBON DIOXIDE**

[54] **CONTACTEUR MONOLITHIQUE ET SYSTEME ET METHODE ASSOCIES POUR LA COLLECTE DE DIOXYDE DE CARBONE**

[72] WALLMAN, DANIEL JERED, US
[72] GALASSO, D. ANTHONY, US
[72] MAGNUSON, JON ALLAN, US
[72] GRAYSON, GARY D., US
[72] CROOKS, TAB HUNTER, US
[71] THE BOEING COMPANY, US
[22] 2013-12-05
[41] 2014-08-14
[30] US (13/767,198) 2013-02-14

[21] **2,835,956**
[13] A1

[51] **Int.Cl. H05B 3/12 (2006.01) B32B 15/14 (2006.01) B32B 33/00 (2006.01) B64D 15/12 (2006.01)**

[25] EN

[54] **METAL MATRIX COMPOSITE USED AS A HEATING ELEMENT**

[54] **COMPOSITE DE MATRICE METALLIQUE UTILISEE COMME ELEMENT CHAUFFANT**

[72] NORDMAN, PAUL S., US
[72] LOFTIS, RICHARD J., US
[72] ARMATORIO, ANDREW, US
[71] THE BOEING COMPANY, US
[22] 2013-12-06
[41] 2014-08-10
[30] US (13/763,706) 2013-02-10

[21] **2,835,969**
[13] A1

[51] **Int.Cl. G08G 5/02 (2006.01)**

[25] EN

[54] **METHODS AND APPARATUS TO MITIGATE INSTRUMENT LANDING SYSTEM OVERFLIGHT INTERFERENCE**

[54] **METHODE ET APPAREIL SERVANT A ATTENUER L'INTERFERENCE DE SURVOL DE SYSTEME D'ATTERRISSAGE AUX INSTRUMENTS**

[72] MURPHY, TIM, US
[71] THE BOEING COMPANY, US
[22] 2013-12-09
[41] 2014-08-11
[30] US (13/764,422) 2013-02-11

[21] **2,835,993**
[13] A1

[51] **Int.Cl. B01D 53/02 (2006.01) B01D 53/26 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR COLLECTING CARBON DIOXIDE UTILIZING DIELECTRIC HEATING**

[54] **SYSTEME ET METHODE DE COLLECTE DE DIOXYDE DE CARBONE EMPLOYANT LE CHAUFFAGE DIELECTRIQUE**

[72] CROOKS, TAB HUNTER, US
[72] GALASSO, D. ANTHONY, US
[72] MAGNUSON, JON ALLAN, US
[71] THE BOEING COMPANY, US
[22] 2013-12-09
[41] 2014-08-14
[30] US (13/767,252) 2013-02-14

[21] **2,836,427**
[13] A1

[51] **Int.Cl. A01D 34/28 (2006.01)**

[25] EN

[54] **ADJUSTABLE HOLD-DOWN ASSEMBLY FOR A SICKLE CUTTER SYSTEM**

[54] **DISPOSITIF DE MAINTIEN REGLABLE POUR UN MECANISME DE COUPE A LA FAUCILLE**

[72] TALBOT, FRANCOIS R., CA
[72] PARSONAGE, DORY, CA
[71] MACDON INDUSTRIES LTD., CA
[22] 2013-12-12
[41] 2014-08-13

[21] **2,838,412**
[13] A1

[51] **Int.Cl. G01S 17/88 (2006.01) G08G 1/017 (2006.01)**

[25] EN

[54] **DEVICE FOR VEHICLE MEASURING**

[54] **DISPOSITIF DE MESURE DE VEHICULE**

[72] LOSCHMIDT, PATRICK, AT
[71] KAPSCH TRAFFICCOM AG, AT
[22] 2014-01-08
[41] 2014-08-14
[30] EP (13155206.9) 2013-02-14

[21] **2,838,590**
[13] A1

[51] **Int.Cl. D01F 9/12 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR FABRICATION OF FIBERS USING LINKS OF NANOTUBES**

[54] **SYSTEME ET METHODE DE FABRICATION DE FIBRE A L'AIDE DE MAILLONS DE NANOTUBES**

[72] HULL, JOHN R., US
[71] THE BOEING COMPANY, US
[22] 2014-01-06
[41] 2014-08-12
[30] US (13/765,187) 2013-02-12

Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014

[21] **2,838,861**
[13] A1

[51] **Int.Cl. H01Q 1/18 (2006.01) H01Q 3/10 (2006.01)**
[25] EN
[54] **OPTIMIZATION OF LOW PROFILE ANTENNA(S) FOR EQUATORIAL OPERATION**
[54] **OPTIMISATION D'ANTENNES A PROFIL BAS POUR UTILISATION A L'EQUATEUR**
[72] ENGEL, BENJAMIN M., US
[72] BHATIA, BRINDER J.S., US
[71] PANASONIC AVIONICS CORPORATION, US
[22] 2014-01-08
[41] 2014-08-12
[30] US (61/763,594) 2013-02-12

[21] **2,839,105**
[13] A1

[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **DISPLAY OF PROCESS-PLAN EXECUTION**
[54] **AFFICHAGE DE L'EXECUTION D'UN PLAN DE PROCEDE**
[72] SHERER, THOMAS E., US
[72] GROSE, DAVID L., US
[72] BUTTON, SCOTT D., US
[71] THE BOEING COMPANY, US
[22] 2014-01-09
[41] 2014-08-15
[30] US (13/768,427) 2013-02-15

[21] **2,839,742**
[13] A1

[51] **Int.Cl. G01D 18/00 (2006.01) G01M 7/00 (2006.01)**
[25] EN
[54] **MEASURING CIRCUIT**
[54] **CIRCUIT DE MESURE**
[72] BROILLET, BERNARD, CH
[71] MEGGITT SA, CH
[22] 2014-01-10
[41] 2014-08-14
[30] EP (13155244.0) 2013-02-14

[21] **2,839,852**
[13] A1

[51] **Int.Cl. A47J 19/02 (2006.01) A47J 17/02 (2006.01) A47J 43/25 (2006.01)**
[25] EN
[54] **COMBINED CITRUS PRESS AND ZESTER**
[54] **PRESSE-AGRUME ET ZESTEUR COMBINES**
[72] JALET, VINCENT, BE
[71] DART INDUSTRIES INC., US
[22] 2014-01-20
[41] 2014-08-15
[30] US (13/768,025) 2013-02-15

[21] **2,839,899**
[13] A1

[51] **Int.Cl. A47J 42/40 (2006.01) A47J 31/42 (2006.01) A47J 42/06 (2006.01) B02C 4/08 (2006.01)**
[25] EN
[54] **GRINDER**
[54] **BROYEUR**
[72] SAHLI, GEORG, CH
[72] PROBST, STEPHAN, CH
[71] JURA ELEKTROAPPARATE AG, CH
[22] 2014-01-20
[41] 2014-08-12
[30] EP (13405031.9) 2013-02-12

[21] **2,839,925**
[13] A1

[51] **Int.Cl. B05B 1/02 (2006.01)**
[25] EN
[54] **COATING NOZZLE FOR HIGH-VISCOSITY PAINT**
[54] **BUSE POUR PEINTURE DE REVETEMENT A VISCOSITE ELEVEE**
[72] KATSUNO, TOMOAKI, JP
[72] HIRAKI, TOSHIMICHI, JP
[71] AISIN KAKO KABUSHIKI KAISHA, JP
[22] 2014-01-20
[41] 2014-08-15
[30] JP (2013-027887) 2013-02-15

[21] **2,840,351**
[13] A1

[51] **Int.Cl. B41J 2/005 (2006.01) B41F 13/193 (2006.01) B41J 27/16 (2006.01) B41M 1/42 (2006.01)**
[25] EN
[54] **TRANSFER INKJET PRINTER DEVICE**
[54] **MECANISME DE TRANSFERT POUR IMPRIMANTE A JET D'ENCRE**
[72] IZAWA, HIDEO, JP
[72] NAMIKI, TAKAO, JP
[72] SETOYAMA, JUNICHI, JP
[71] MIYAKOSHI PRINTING MACHINERY CO., LTD., JP
[22] 2014-01-22
[41] 2014-08-14
[30] JP (2013-027082) 2013-02-14

[21] **2,841,213**
[13] A1

[51] **Int.Cl. F41B 5/00 (2006.01) F41B 7/00 (2006.01)**
[25] EN
[54] **PROJECTILE LAUNCHER WITH INTERNAL BOW**
[54] **LANCE PROJECTILE COMPORTANT UN ARC INTERNE**
[72] PRIOR, MICHAEL W., US
[71] PRIOR, MICHAEL W., US
[22] 2014-01-29
[41] 2014-08-11
[30] US (13/764,700) 2013-02-11

[21] **2,841,261**
[13] A1

[51] **Int.Cl. A61B 18/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR HYBRID POLARIZED/NON-POLARIZED PLASMA BEAM COAGULATION FOR VARIABLE TISSUE EFFECTS**
[54] **SYSTEME ET METHODE DE COAGULATION DE FAISCEAU DE PLASMA HYBRIDE POLARISE/NON POLARISE POUR PRODUIRE DES EFFETS VARIABLES SUR LES TISSUS**
[72] FRIEDRICHS, DANIEL, US
[72] SARTOR, JOE D., US
[71] COVIDIEN LP, US
[22] 2014-01-30
[41] 2014-08-12
[30] US (61/763,859) 2013-02-12
[30] US (14/085,339) 2013-11-20

**Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

[21] **2,841,275**
[13] A1

[51] **Int.Cl. A23B 5/025 (2006.01) A23K 1/00 (2006.01) A23L 1/32 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING DRIED WHOLE EGG**
[54] **METHODE ET APPAREIL SERVANT A LA PRODUCTION D'OEUF ENTIER SECHE**
[72] SANT, STANLEY, CA
[71] SANT, STANLEY, CA
[22] 2014-01-30
[41] 2014-08-15
[30] US (61/765,101) 2013-02-15

[21] **2,841,309**
[13] A1

[51] **Int.Cl. A01C 5/06 (2006.01)**
[25] EN
[54] **ROW TREATING UNIT FOR AGRICULTURE IMPLEMENT**
[54] **MODULE DE TRAITEMENT DE RANGEE POUR UN ACCESSOIRE AGRICOLE**
[72] VAN BUSKIRK, LOYD C., US
[72] VAN BUSKIRK, DYLAN C., US
[72] ALLENSWORTH, DEREK W., US
[71] L & B MANUFACTURING, INC., US
[71] YETTER MANUFACTURING COMPANY, US
[22] 2014-01-31
[41] 2014-08-12
[30] US (13/765,372) 2013-02-12

[21] **2,841,419**
[13] A1

[51] **Int.Cl. B64D 43/00 (2006.01) B64D 45/00 (2006.01) B64D 47/00 (2006.01)**
[25] EN
[54] **METHODS FOR ILLUSTRATING AIRCRAFT SITUATIONAL INFORMATION**
[54] **METHODES D'ILLUSTRATION DE L'INFORMATION SITUATIONNELLE D'UN AERONEF**
[72] MEIGS, CHRISTIAN DRAKE, US
[72] CONRARDY, PETER JACOB, US
[71] GE AVIATION SYSTEMS LLC, US
[22] 2014-01-30
[41] 2014-08-12
[30] US (13/764,927) 2013-02-12

[21] **2,841,420**
[13] A1

[51] **Int.Cl. B64D 41/00 (2006.01) B64C 27/12 (2006.01) B64D 33/00 (2006.01) B64D 35/00 (2006.01) H02K 1/27 (2006.01)**
[25] EN
[54] **BRUSHLESS ALTERNATOR FOR HELICOPTER TRANSMISSION INSTALL**
[54] **ALTERNATEUR SANS BALAI POUR TRANSMISSION D'HELICOPTERE**
[72] TURNER, CRAIG, US
[72] STAMPS, FRANK B., US
[72] GRIFFIN, MAURICE, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2014-01-29
[41] 2014-08-13
[30] US (13/766,204) 2013-02-13

[21] **2,841,432**
[13] A1

[51] **Int.Cl. F16K 31/02 (2006.01) F16K 37/00 (2006.01) F17D 3/01 (2006.01)**
[25] EN
[54] **AUTOMATIC SHUT OFF VALVE**
[54] **SOUPAPE D'ARRET AUTOMATIQUE**
[72] KOCHAN, JOHN R., JR., US
[71] METROPOLITAN INDUSTRIES, INC., US
[22] 2014-01-29
[41] 2014-08-15
[30] US (61/765,465) 2013-02-15
[30] US (14/165,853) 2014-01-28

[21] **2,841,494**
[13] A1

[51] **Int.Cl. H05H 1/42 (2006.01) H05H 1/28 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TREATMENT OF BIOFILMS**
[54] **SYSTEME ET METHODE DE TRAITEMENT DE BIOFILMS**
[72] KOO, IL-GYO, KR
[72] CHOI, MYEONG YEOL, US
[72] HYATT, DOREENE, US
[72] ZAGRODZKI, AMBER, US
[72] HENDRICKSON, DEAN A., US
[72] COLLINS, GEORGE J., US
[71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, US
[22] 2014-02-03
[41] 2014-08-11
[30] US (61/763,265) 2013-02-11
[30] US (14/155,636) 2014-01-15

[21] **2,841,495**
[13] A1

[51] **Int.Cl. B01J 19/08 (2006.01) H05H 1/24 (2006.01)**
[25] EN
[54] **HOMOGENOUS PLASMA CHEMICAL REACTION DEVICE**
[54] **DISPOSITIF DE REACTION CHIMIQUE DE PLASMA HOMOGENE**
[72] COLLINS, GEORGE J., US
[72] KOO, IL-GYO, TW
[72] YOUN, HEESANG, TW
[72] CHOI, MYEONG YEOL, US
[72] ALMGREN, CARL WILLIAM, US
[71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, US
[22] 2014-02-03
[41] 2014-08-11
[30] US (61/763,233) 2013-02-11
[30] US (14/164,785) 2014-01-27

[21] **2,841,496**
[13] A1

[51] **Int.Cl. G08B 13/00 (2006.01) G06F 3/0481 (2013.01) G08B 13/196 (2006.01) H04N 7/18 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF ALARM AND HISTORY VIDEO PLAYBACK**
[54] **SYSTEME ET METHODE D'ALERTE ET HISTORIQUE DE LECTURE VIDEO**
[72] WU, JIZONG, US
[72] QIU, JIZONG, US
[72] TONG, HAIFENG, US
[72] DANG, YUHANG, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2014-01-27
[41] 2014-08-12
[30] US (13/764,914) 2013-02-12

Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014

[21] **2,841,510**
[13] A1

[51] **Int.Cl. F16B 21/00 (2006.01) E04B 1/38 (2006.01) F16B 5/00 (2006.01) F16B 13/00 (2006.01) F16B 35/00 (2006.01)**

[25] EN

[54] **ADJUSTABLE ANCHOR ASSEMBLY FOR PANELS**

[54] **DISPOSITIF D'ANCRAGE REGLABLE POUR PANNEAUX**

[72] PHILLIPS, SCOTT THOMAS ARTHUR, AU

[71] METAL FRAMELESS GLASS SYSTEMS PTY LTD, AU

[22] 2014-02-03

[41] 2014-08-12

[30] AU (AU 2013900443) 2013-02-12

[21] **2,841,681**
[13] A1

[51] **Int.Cl. H01H 9/22 (2006.01) H01H 3/14 (2006.01) H01H 13/00 (2006.01) H01H 13/12 (2006.01)**

[25] EN

[54] **SWITCH AND SWITCH OPERATOR ASSEMBLY WITH SAFETY MECHANISM**

[54] **INTERRUPTEUR ET OPERATEUR D'INTERRUPTEUR DOTE D'UN MECANISME DE SECURITE**

[72] MULD, MARK H., US

[71] MULD, MARK H., US

[22] 2014-01-31

[41] 2014-08-11

[30] US (US 61/850,252) 2013-02-11

[21] **2,841,683**
[13] A1

[51] **Int.Cl. G01B 11/06 (2006.01) E01C 23/16 (2006.01)**

[25] EN

[54] **METHOD OF MEASURING ROAD MARKINGS**

[54] **METHODE DE MESURE DE MARQUAGES ROUTIERS**

[72] PECKOVER, GORDON, CA

[71] PECKOVER, GORDON, CA

[22] 2014-02-06

[41] 2014-08-15

[30] US (61765180) 2013-02-15

[21] **2,841,692**
[13] A1

[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/577 (2006.01)**

[25] EN

[54] **REAGENT ZONE DEPOSITION PATTERN**

[54] **MOTIF DE DEPOT D'UNE ZONE D'AGENT REACTIF**

[72] DING, ZHONG, US

[71] ORTHO-CLINICAL DIAGNOSTIC, INC., US

[22] 2014-02-05

[41] 2014-08-12

[30] US (61/763,662) 2013-02-12

[21] **2,841,715**
[13] A1

[51] **Int.Cl. A47K 17/00 (2006.01) A47K 5/12 (2006.01) A47K 7/08 (2006.01) A47K 10/16 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR MOISTENING SANITARY PAPER PRODUCTS**

[54] **APPAREIL ET METHODE D'HUMIDIFICATION DE PRODUITS SANITAIRES EN PAPIER**

[72] FINCH, EARL ROY, CA

[71] CLEAN ENDS INC., CA

[22] 2014-02-05

[41] 2014-08-13

[30] CA (2,806,939) 2013-02-13

[30] CA (2,817,604) 2013-06-06

[21] **2,841,764**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06Q 40/08 (2012.01) G06F 17/30 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR PREDICTING AND PRESENTING A CROSS-SELL PRODUCT**

[54] **SYSTEME ET METHODE DE PREDICTION ET PRESENTATION D'UN PRODUIT INTERDISTRIBUE**

[72] BOGLE, JERRY R., US

[72] TAUBERT, SCOTT E., US

[72] SENNETT, MARGARET A., US

[71] STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY, US

[22] 2014-02-05

[41] 2014-08-13

[30] US (13/766,503) 2013-02-13

[21] **2,842,010**
[13] A1

[51] **Int.Cl. B01J 19/08 (2006.01) H05H 1/24 (2006.01)**

[25] EN

[54] **PLASMA CATALYST CHEMICAL REACTION APPARATUS**

[54] **APPAREIL DE REACTION CHIMIQUE CATALYSEUR DE PLASMA**

[72] KOO, IL-GYO, KR

[72] CHO, JIN HOON, US

[72] CHOI, MYEONG YEOL, US

[72] MOORE, CAMERON A., US

[72] COLLINS, GEORGE J., US

[71] COLORADO STATE UNIVERSITY RESEARCH FOUNDATION, US

[22] 2014-02-05

[41] 2014-08-11

[30] US (61/763,250) 2013-02-11

[30] US (14/157,254) 2014-01-16

[21] **2,842,016**
[13] A1

[51] **Int.Cl. C25B 15/08 (2006.01) C25B 1/04 (2006.01) C25B 13/00 (2006.01)**

[25] EN

[54] **METHOD FOR OPERATING AN ELECTROLYTIC CELL**

[54] **METHODE D'UTILISATION D'UNE CELLULE ELECTROLYTIQUE**

[72] JEHLE, WALTER, DE

[72] LUCAS, JOACHIM, DE

[72] RAATSCHEN, WILLIGERT, DE

[71] ASTRUM GMBH, DE

[22] 2014-01-27

[41] 2014-08-12

[30] EP (13154908.1) 2013-02-12

[21] **2,842,076**
[13] A1

[51] **Int.Cl. B65H 18/26 (2006.01) B41F 13/54 (2006.01) B41J 15/16 (2006.01) B65H 23/16 (2006.01) B65H 23/26 (2006.01)**

[25] EN

[54] **WINDING APPARATUS**

[54] **APPAREIL ENROULEUR**

[72] IZAWA, HIDEO, JP

[72] YAMAZAKI, YUUICHI, JP

[72] OOYAMA, KOUICHI, JP

[72] KUSANAGI, MASARU, JP

[71] MIYAKOSHI PRINTING MACHINERY CO., LTD., JP

[22] 2014-02-06

[41] 2014-08-15

[30] JP (2013-027391) 2013-02-15

**Canadian Applications Open to Public Inspection
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[21] **2,842,182**
[13] A1

[51] **Int.Cl. A61K 36/73 (2006.01) A61K 8/97 (2006.01) A61P 17/14 (2006.01) A61Q 7/00 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR ENHANCING HAIR QUALITY USING BLACKBERRY EXTRACT**

[54] **METHODES ET COMPOSITIONS PERMETTANT D'AMELIORER LA QUALITE DES CHEVEUX A L'AIDE D'EXTRAIT DE MURE**

[72] BRUNING, ELIZABETH, US

[72] GUNN, EUEN THOMAS GRAHAM EKMAN, US

[72] LIEBEL, FRANK, US

[72] TUCKER-SAMARAS, SAMANTHA, US

[72] VANWYCK, DINA, US

[72] SANTORA, DELORES, US

[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US

[22] 2014-02-07

[41] 2014-08-12

[30] US (13/765,498) 2013-02-12

[21] **2,842,234**
[13] A1

[51] **Int.Cl. B66B 11/00 (2006.01) B66B 1/06 (2006.01)**

[25] EN

[54] **ELEVATORS AND ELEVATOR ARRANGEMENTS WITH MAINTENANCE CABINET IN LANDING WALL**

[54] **ELEVATEURS ET AMENAGEMENTS D'ELEVATEUR COMPORTANT UNE ENCEINTE D'ENTRETIEN DANS UNE PAROI DE PALIER**

[72] GARCIA, EDY CHRISTIAN ENCINAS, MX

[71] KONE CORPORATION, FI

[22] 2014-02-06

[41] 2014-08-13

[30] US (13/766,291) 2013-02-13

[21] **2,842,249**
[13] A1

[51] **Int.Cl. E04C 2/06 (2006.01) E02D 27/00 (2006.01) E02D 27/01 (2006.01) E02D 29/02 (2006.01) E04B 1/04 (2006.01) E04G 21/14 (2006.01)**

[25] EN

[54] **PREFABRICATED REINFORCED CONCRETE WALL PANEL AND INSTALLATION METHOD**

[54] **PANNEAU DE PAROI EN BETON RENFORCE PREFABRIQUE ET METHODE D'INSTALLATION**

[72] VANDERYDT, MARTIN PETER, CA

[71] VANDERYDT, MARTIN PETER, CA

[22] 2014-02-12

[41] 2014-08-12

[30] US (61763708) 2013-02-12

[21] **2,842,264**
[13] A1

[51] **Int.Cl. G06F 19/00 (2011.01) G02B 27/01 (2006.01) G06F 3/14 (2006.01) G06T 13/00 (2011.01)**

[25] EN

[54] **A DEVICE WITH ENHANCED AUGMENTED REALITY FUNCTIONALITY**

[54] **UN DISPOSITIF COMPORTANT UNE FONCTIONNALITE DE REALITE AMPLIFIEE**

[72] FYKE, STEVEN HENRY, CA

[72] WALKER, DAVID RYAN, CA

[72] MCKENZIE, DONALD SOMERSET MCCULLOCH, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-02-07

[41] 2014-08-13

[30] EP (13155125.1) 2013-02-13

[21] **2,842,267**
[13] A1

[51] **Int.Cl. G06Q 10/10 (2012.01) H04L 12/16 (2006.01) H04L 12/58 (2006.01)**

[25] EN

[54] **METHOD, SYSTEM AND APPARATUS FOR AUTOMATICALLY UNSUPPRESSING THREADS**

[54] **METHODE, SYSTEME ET APPAREIL SERVANT A LA LIBERATION AUTOMATIQUE DES FILS**

[72] MATLIJA, ALVIS, CA

[71] BLACKBERRY LIMITED, CA

[22] 2014-02-07

[41] 2014-08-13

[30] EP (13155113.7) 2013-02-13

[21] **2,842,279**
[13] A1

[51] **Int.Cl. B32B 5/32 (2006.01) B32B 7/10 (2006.01) B32B 27/32 (2006.01) B32B 37/00 (2006.01)**

[25] EN

[54] **COMPOSITE INCLUDING PTFE MEMBRANE**

[54] **COMPOSITE COMPORTANT UNE MEMBRANE DE PTFE**

[72] GSELL, THOMAS C., US

[72] ISHEE, MICHAEL G., US

[72] SINGH, AMARNAUTH, US

[72] FIELDING, JOANNA, US

[71] PALL CORPORATION, US

[22] 2014-02-07

[41] 2014-08-15

[30] US (13/768,021) 2013-02-15

[21] **2,842,283**
[13] A1

[51] **Int.Cl. C08J 5/18 (2006.01) C08J 9/36 (2006.01) C08L 27/18 (2006.01)**

[25] EN

[54] **PTFE MEMBRANE**

[54] **MEMBRANE DE PTFE**

[72] SITTERER, ANDREW T., US

[72] SINGH, AMARNAUTH, US

[72] FIELDING, JOANNA, US

[72] GSELL, THOMAS C., US

[72] ISHEE, MICHAEL G., US

[71] PALL CORPORATION, US

[22] 2014-02-07

[41] 2014-08-15

[30] US (13/768,154) 2013-02-15

[21] **2,842,327**
[13] A1

[51] **Int.Cl. B64D 47/00 (2006.01) B64C 13/00 (2006.01) B64D 33/00 (2006.01) B64F 5/00 (2006.01) F02K 1/54 (2006.01)**

[25] EN

[54] **METHOD FOR PREDICTING FAULTS IN AN AIRCRAFT THRUST REVERSER SYSTEM**

[54] **METHODE DE PREDICTION DE DEFAILLANCES DANS UN SYSTEME D'INVERSEUR DE POUSSEE D'AERONEF**

[72] HORABIN, ROBERT WILLIAM, GB

[72] HOWARD, JULIA ANN, GB

[72] HEATH, DANIEL JAMES, GB

[71] GE AVIATION SYSTEMS LIMITED, GB

[22] 2014-02-06

[41] 2014-08-12

[30] GB (1302429.4) 2013-02-12

Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014

[21] **2,842,329**
 [13] A1

[51] **Int.Cl. G01K 7/16 (2006.01) G01K 7/04 (2006.01)**
 [25] EN
 [54] **EMBEDDED RESISTANCE TEMPERATURE DETECTOR ASSEMBLY**
 [54] **DISPOSITIF DETECTEUR DE TEMPERATURE DE RESISTANCE INTEGRE**
 [72] FARNSWORTH, VICTOR PAUL, US
 [71] UNISON INDUSTRIES, LLC, US
 [22] 2014-02-06
 [41] 2014-08-13
 [30] US (13/766,062) 2013-02-13

[21] **2,842,333**
 [13] A1

[51] **Int.Cl. A47K 5/12 (2006.01) B67D 7/08 (2010.01) B65D 47/34 (2006.01)**
 [25] EN
 [54] **ELECTRONIC SOAP DISPENSER**
 [54] **DISTRIBUTEUR DE SAVON ELECTRONIQUE**
 [72] ROSKO, MICHAEL S., US
 [72] NELSON, ALFRED C., US
 [72] MOORE, JEFFREY L., US
 [71] MASCO CORPORATION OF INDIANA, US
 [22] 2014-02-07
 [41] 2014-08-15
 [30] US (61/765,501) 2013-02-15
 [30] US (14/168,857) 2014-01-30

[21] **2,842,351**
 [13] A1

[51] **Int.Cl. A61H 19/00 (2006.01)**
 [25] EN
 [54] **SEXUAL AID SYSTEM**
 [54] **DISPOSITIF D'AIDE SEXUELLE**
 [72] DE ALVA, JOHN, US
 [71] DE ALVA, JOHN, US
 [22] 2014-02-11
 [41] 2014-08-11
 [30] US (13/764,678) 2013-02-11

[21] **2,842,373**
 [13] A1

[51] **Int.Cl. E21B 19/10 (2006.01)**
 [25] EN
 [54] **DOWNHOLE TOOL HAVING SLIP INSERTS COMPOSED OF DIFFERENT MATERIALS**
 [54] **OUTIL DE FOND DE TROU COMPORTANT DES INSERTIONS COULISSANTES COMPOSEES DE DIFFERENTS MATERIAUX**
 [72] WIESE, STEPHEN J., US
 [72] YOUNG, JONATHAN A., US
 [72] ROCHEN, JAMES A, US
 [72] STAGE, MATTHEW, US
 [71] WEATHERFORD/LAMB, INC., US
 [22] 2014-02-10
 [41] 2014-08-12
 [30] US (61/763,718) 2013-02-12

[21] **2,842,414**
 [13] A1

[51] **Int.Cl. F24C 15/00 (2006.01) B23P 15/00 (2006.01)**
 [25] EN
 [54] **PROCESS FOR MANUFACTURING A COOKING OVEN, PARTICULARLY FOR FOOD, AND OVEN THUS OBTAINED**
 [54] **PROCEDE DE FABRICATION D'UN FOUR DE CUISSON, PARTICULIEREMENT POUR LES ALIMENTS, ET FOUR AINSI FABRIQUE**
 [72] PIERI, LUCA, IT
 [71] TEK REF S.R.L., IT
 [22] 2014-02-10
 [41] 2014-08-11
 [30] IT (MI2013A000186) 2013-02-11

[21] **2,842,426**
 [13] A1

[51] **Int.Cl. A61B 10/02 (2006.01) A61B 10/04 (2006.01)**
 [25] EN
 [54] **CYTOLOGY SAMPLING SYSTEM AND METHOD OF UTILIZING THE SAME**
 [54] **DISPOSITIF DE PRELEVEMENT CYTOLOGIQUE ET SA METHODE D'UTILISATION**
 [72] GRUDEM, JEROME K., JR., US
 [72] JOHNSON, JAY G., US
 [71] COVIDIEN LP, US
 [22] 2014-02-10
 [41] 2014-08-11
 [30] US (61/763,316) 2013-02-11

[21] **2,842,557**
 [13] A1

[51] **Int.Cl. F24H 1/20 (2006.01) F24H 9/18 (2006.01) F28D 1/02 (2006.01) F28D 21/00 (2006.01)**
 [25] EN
 [54] **BURNER TUBE HEAT EXCHANGER FOR A STORAGE TANK**
 [54] **ECHANGEUR THERMIQUE DE TUBE DE BRULEUR POUR RESERVOIR DE STOCKAGE**
 [72] THIESSEN, LESTER JAMES, CA
 [71] THIESSEN, LESTER JAMES, CA
 [22] 2014-02-12
 [41] 2014-08-12
 [30] US (61/763,603) 2013-02-12

[21] **2,842,561**
 [13] A1

[51] **Int.Cl. F16M 13/04 (2006.01) F16M 11/06 (2006.01) G03B 17/00 (2006.01)**
 [25] EN
 [54] **HANDHELD CAMERA BALANCING APPARATUS**
 [54] **APPAREIL DE STABILISATION DE CAMERA DE DISPOSITIF A MAIN**
 [72] WOOD, DENNIS, CA
 [71] WOOD, DENNIS, CA
 [22] 2014-02-12
 [41] 2014-08-13
 [30] US (61/764,207) 2013-02-13

[21] **2,842,587**
 [13] A1

[51] **Int.Cl. C21C 7/04 (2006.01) C22B 7/00 (2006.01) C22B 21/00 (2006.01)**
 [25] EN
 [54] **METHOD FOR THE PRODUCTION AND THE PURIFICATION OF MOLTEN CALCIUM ALUMINATE USING CONTAMINATED ALUMINUM DROSS RESIDUE**
 [54] **PROCEDE DE PRODUCTION ET DE PURIFICATION D'UN ALUMINATE DE CALCIUM FONDUUTILISANT DES CRASSES D'ALUMINUM CONTAMINEES**
 [72] DUBE, GHYSLAIN, CA
 [71] 9255-8444 QUEBEC INC. DBA METKEM INNOVATION, CA
 [22] 2014-02-11
 [41] 2014-08-12
 [30] US (61/763,532) 2013-02-12

**Canadian Applications Open to Public Inspection
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[21] **2,842,589**
[13] A1

[51] **Int.Cl. C23C 14/34 (2006.01) B23P 15/02 (2006.01) B32B 15/01 (2006.01) C23C 14/16 (2006.01) F01D 5/28 (2006.01)**

[25] EN

[54] **TURBOMACHINE COMPONENT WITH AN EROSION AND CORROSION RESISTANT COATING SYSTEM AND METHOD FOR MANUFACTURING SUCH A COMPONENT**

[54] **COMPOSANTE DE TURBO DOTEES D'UN SYSTEME DE REVETEMENT RESISTANT A L'EROSION ET A LA CORROSION ET METHODE DE FABRICATION D'UNE TELLE COMPOSANTE**

[72] KLAM, HANS-JOACHIM, CH
[72] ORTNER, KAI, DE
[72] ULRICH SOHN, BJORN, DE
[71] ROLLS-ROYCE DEUTSCHLAND LTD & CO KG, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2014-02-10
[41] 2014-08-15
[30] EP (13155518.7) 2013-02-15

[21] **2,842,610**
[13] A1

[51] **Int.Cl. A45F 5/02 (2006.01) A63B 65/00 (2006.01) A63B 67/06 (2006.01) A63H 27/00 (2006.01) A63H 33/18 (2006.01)**

[25] EN

[54] **FLYING DISC CARRYING CLIP**

[54] **PINCE DE TRANSPORT DE DISQUE VOLANT**

[72] PARRIS, BENJAMIN G., US
[71] PARRIS, BENJAMIN G., US
[22] 2014-02-12
[41] 2014-08-12
[30] US (61/763,584) 2013-02-12

[21] **2,842,613**
[13] A1

[51] **Int.Cl. E04D 13/076 (2006.01)**

[25] EN

[54] **POROUS COVER MAT ESPECIALLY SUITED FOR USE WITH K-STYLE GUTTERS**

[54] **BANDE DE RECouvreMENT POREUX CONVEnANT PARTICULIEREMENT AUX CANIVEAUX DE TYPE K**

[72] PAVLANSKY, MARK, US
[72] PAVLANSKY, KEITH, US
[71] HIBCO PLASTICS, INC., US
[22] 2014-02-11
[41] 2014-08-14
[30] US (13/766,934) 2013-02-14

[21] **2,842,618**
[13] A1

[51] **Int.Cl. E04F 13/18 (2006.01) E04C 2/24 (2006.01) E04F 13/075 (2006.01) E04F 13/077 (2006.01)**

[25] EN

[54] **SYSTEM, METHOD AND APPARATUS FOR DARK-COLORED SIDING PANEL PRODUCT**

[54] **SYSTEME, METHODE ET APPAREIL POUR PRODUIRE DES PANNEAUX DE REVETEMENT COLORE FONCE**

[72] STUCKY, DAVID J., US
[72] ELINSKI, RANDALL M., US
[72] HESSLAU, LORI M., US
[71] CERTAINTEED CORPORATION, US
[22] 2014-02-12
[41] 2014-08-13
[30] US (61/764,272) 2013-02-13

[21] **2,842,623**
[13] A1

[51] **Int.Cl. A44B 99/00 (2010.01) A41D 27/00 (2006.01) A41D 27/08 (2006.01) A41F 1/00 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR ADJUSTING THE FIT AND APPEARANCE OF AN ARTICLE OF APPAREL**

[54] **METHODE ET APPAREIL SERVANT A AJUSTER LA COUPE ET L'APPARENCE D'UN ARTICLE DE VETEMENT**

[72] STEVENSON, ROXANNE JOY, CA
[71] STEVENSON, ROXANNE JOY, CA
[22] 2014-02-14
[41] 2014-08-14
[30] US (61/764,885) 2013-02-14

[21] **2,842,632**
[13] A1

[51] **Int.Cl. A61M 39/24 (2006.01) A61M 5/36 (2006.01) A61M 25/00 (2006.01)**

[25] EN

[54] **INFUSION CHECK VALVE FOR MEDICAL DEVICES**

[54] **SOUPAPE UNIDIRECTIONNELLE DE PERFUSION POUR DISPOSITIFS MEDICAUX**

[72] WINSOR, CHRIS, US
[71] NEXUS MEDICAL, LLC, US
[22] 2014-02-07
[41] 2014-08-14
[30] US (13/767,587) 2013-02-14

[21] **2,842,640**
[13] A1

[51] **Int.Cl. B64D 47/00 (2006.01) F15B 1/00 (2006.01) G01F 23/00 (2006.01) G01M 3/02 (2006.01)**

[25] EN

[54] **METHODS OF MONITORING HYDRAULIC FLUID LEVELS IN AN AIRCRAFT**

[54] **METHODES DE SURVEILLANCE DES NIVEAUX DE FLUIDE HYDRAULIQUE DANS UN AERONEF**

[72] HORABIN, ROBERT WILLIAM, GB
[72] HOWARD, JULIA ANN, GB
[72] HEATH, DANIEL JAMES, GB
[71] GE AVIATION SYSTEMS LIMITED, GB
[22] 2014-02-11
[41] 2014-08-12
[30] GB (1302426.0) 2013-02-12

[21] **2,842,650**
[13] A1

[51] **Int.Cl. A47F 5/00 (2006.01) A47F 7/28 (2006.01)**

[25] EN

[54] **PRODUCT DISPLAY RACK AND SYSTEM**

[54] **SUPPORT ET SYSTEME DE PRESENTOIR DE PRODUIT**

[72] CUMMINGS, STEPHEN, US
[72] BERGER, JEFFREY G., US
[71] DISPLAY TECHNOLOGIES, INC., US
[22] 2014-02-12
[41] 2014-08-13
[30] US (61/764,320) 2013-02-13

Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014

[21] **2,842,658**
 [13] A1

[51] **Int.Cl. F25B 39/04 (2006.01) F25B 40/00 (2006.01) F25B 49/02 (2006.01)**
 [25] EN
 [54] **CONDENSER UNIT**
 [54] **MODULE DE CONDENSEUR**
 [72] ZOLLI, VINCE, CA
 [72] MEAD, WILLIAM J., CA
 [72] WALLET, GERALD, CA
 [71] NATIONAL REFRIGERATION & AIR CONDITIONING CANADA CORP., CA
 [22] 2014-02-12
 [41] 2014-08-12
 [30] US (61/763,723) 2013-02-12

[21] **2,842,738**
 [13] A1

[51] **Int.Cl. G06Q 10/10 (2012.01) H04L 12/58 (2006.01)**
 [25] EN
 [54] **ELECTRONIC MESSAGE DISTRIBUTION LISTS**
 [54] **LISTES DE DISTRIBUTION DE MESSAGE ELECTRONIQUE**
 [72] BURRELL, JAMES ARTHUR, CA
 [72] GONDOSCH, ROBERT MICHAEL PHILIP, CA
 [71] BLACKBERRY LIMITED, CA
 [22] 2014-02-12
 [41] 2014-08-15
 [30] EP (13155441.2) 2013-02-15

[21] **2,842,751**
 [13] A1

[51] **Int.Cl. A47F 5/00 (2006.01) A47B 96/06 (2006.01) A47F 5/08 (2006.01) F16M 13/02 (2006.01)**
 [25] EN
 [54] **POINT OF SALE DISPLAY**
 [54] **PRESENTOIR DE POINT DE VENTE**
 [72] SHADWELL, PETER J., US
 [72] DISANTO, ANTHONY, US
 [71] HANDY & HARMAN, US
 [22] 2014-02-13
 [41] 2014-08-13
 [30] US (61/764,175) 2013-02-13
 [30] US (61/782,624) 2013-03-14

[21] **2,842,724**
 [13] A1

[51] **Int.Cl. A01K 1/015 (2006.01)**
 [25] EN
 [54] **MATERIALS AND METHODS TO PREVENT LINEAR FOREIGN BODIES**
 [54] **MATERIAUX ET METHODES SERVANT A EMPECHER LA PRESENCE DE CORPS ETRANGERS LINEAIRES**
 [72] LAITE, CHERYL ANNE, CA
 [71] LAITE, CHERYL ANNE, CA
 [22] 2014-02-13
 [41] 2014-08-15
 [30] US (61/765,658) 2013-02-15

[21] **2,842,741**
 [13] A1

[51] **Int.Cl. G06F 21/46 (2013.01) G06F 21/86 (2013.01)**
 [25] EN
 [54] **PASSWORD AUDIT SYSTEM**
 [54] **PRODECE DE VERIFICATION DE MOT DE PASSE**
 [72] ENACHE, COSTIN, DE
 [71] PRAETORS AG, CH
 [22] 2014-02-11
 [41] 2014-08-15
 [30] EP (13 155 372.9) 2013-02-15

[21] **2,842,752**
 [13] A1

[51] **Int.Cl. A61L 11/00 (2006.01) A61L 2/07 (2006.01)**
 [25] EN
 [54] **PRESSURIZED SCREW SYSTEM USING AIR LOCKS FOR WASTE DISPOSAL**
 [54] **SYSTEME DE VIS SOUS PRESSION EMPLOYANT DES SAS D'AIR POUR L'ELIMINATION DE DECHETS**
 [72] MCKEE, RANDALL, US
 [72] MERVIS, PHILLIP, US
 [72] ROSS, BRANDON, US
 [71] BIOSAFE ENGINEERING, LLC, US
 [22] 2014-02-13
 [41] 2014-08-13
 [30] US (13/765,711) 2013-02-13

[21] **2,842,736**
 [13] A1

[51] **Int.Cl. G06Q 40/04 (2012.01)**
 [25] EN
 [54] **SYSTEM AND METHOD FOR CONDUCTING AN EXCHANGE AUCTION**
 [54] **SYSTEME ET METHODE DE TENUE D'UNE VENTE AUX ENCHERES D'ECHANGE**
 [72] CROWLEY, CHRIS, US
 [72] ROWELL, MARK, GB
 [71] CREDITEX GROUP, INC., US
 [22] 2014-02-11
 [41] 2014-08-15
 [30] US (61/765,302) 2013-02-15
 [30] US (14/174,001) 2014-02-06

[21] **2,842,744**
 [13] A1

[51] **Int.Cl. B02C 23/02 (2006.01)**
 [25] EN
 [54] **MATERIAL PROCESSING APPARATUS WITH MUTLI-MODE FEED CONVEYOR ASSEMBLY**
 [54] **APPAREIL DE TRAITEMENT DE MATERIEL EQUIPE D'UN MECANISME DE COURROIE DE TRANSPORT D'ALIMENTATION MULTIMODE**
 [72] DUNN, GORDON, GB
 [72] YOUNG, RAYMOND, GB
 [72] MCGIRR, MARTIN, GB
 [71] TEREX GB LIMITED, GB
 [22] 2014-02-11
 [41] 2014-08-14
 [30] GB (1302576.2) 2013-02-14

[21] **2,842,760**
 [13] A1

[51] **Int.Cl. C08J 9/20 (2006.01) C08F 2/44 (2006.01) C08J 3/18 (2006.01) C08J 9/14 (2006.01) C08K 5/01 (2006.01) C08L 25/06 (2006.01)**
 [25] EN
 [54] **EXPANDED POLYSTYRENE MADE USING D-LIMONENE AS A PLASTICIZER**
 [54] **POLYSTYRENE EXPANSE FAIT DE D-LIMONENE COMME AGENT PLASTIFIANT**
 [72] GIBEAULT, JEAN-PIERRE, CA
 [71] GIBEAULT, JEAN-PIERRE, CA
 [22] 2014-02-13
 [41] 2014-08-15
 [30] US (61/765387) 2013-02-15

**Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

[21] **2,842,767**
[13] A1

[51] **Int.Cl. A61K 31/385 (2006.01) A61K 31/12 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR IMPROVED BODY COMPOSITION**
[54] **COMPOSITIONS DESTINEES A UNE COMPOSITION DE CORPS AMELIOREE**
[72] BAGCHI, DEBASIS, CA
[72] DOHERTY, JOHN, CA
[72] APONG, PHIL, CA
[72] JOSHI, VAISHALI, CA
[72] PETERS, JASON, CA
[71] NORTHERN INNOVATIONS HOLDING CORP., CA
[22] 2014-02-11
[41] 2014-08-11
[30] US (61/763,240) 2013-02-11

[21] **2,842,814**
[13] A1

[51] **Int.Cl. G01S 17/08 (2006.01) G01S 17/10 (2006.01) G01S 17/32 (2006.01) G01S 17/58 (2006.01) G01S 17/88 (2006.01)**
[25] EN
[54] **DETERMINATION OF AN ITEM OF DISTANCE INFORMATION FOR A VEHICLE**
[54] **DETERMINATION D'UN ELEMENT D'INFORMATION A DISTANCE POUR UN VEHICULE**
[72] WOHLBERG, STEFAN, DE
[72] MEINECKE, MARC-MICHAEL, DE
[72] RUCHATZ, THOMAS, DE
[72] EFFERTZ, JAN, DE
[71] VOLKSWAGEN AG, DE
[22] 2014-02-11
[41] 2014-08-15
[30] DE (10 2013 002 651.2) 2013-02-15

[21] **2,842,975**
[13] A1

[51] **Int.Cl. G06T 19/20 (2011.01) G06Q 10/10 (2012.01)**
[25] EN
[54] **COLLABORATIVE, MULTI-USER SYSTEM FOR VIEWING, RENDERING, AND EDITING 3D ASSETS**
[54] **SYSTEME COLLABORATIF MULTIUTILISATEUR SERVANT A VISUALISER, RENDRE ET MODIFIER DES ELEMENTS 3D**
[72] ZINKE, ARNO, DE
[72] DA COSTA, THIAGO, CA
[72] AMIHOD, DOV, CA
[71] TEAMUP TECHNOLOGIES, INC., CA
[22] 2014-02-14
[41] 2014-08-14
[30] US (61/764,871) 2013-02-14
[30] US (61/771,473) 2013-03-01

[21] **2,842,774**
[13] A1

[51] **Int.Cl. B65B 9/04 (2006.01) B65B 47/10 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR FORMING OPENINGS IN WATER SOLUBLE PACKETS**
[54] **SYSTEMES ET METHODES DE FORMATION D'OUVERTURES DANS LES EMBALLAGES HYDROSOLUBLES**
[72] KEPINSKI, ANDREAS, US
[72] MCLENITHAN, THOMAS, US
[71] MULTI-PACK SOLUTIONS, US
[22] 2014-02-13
[41] 2014-08-13
[30] US (61/764,196) 2013-02-13

[21] **2,842,907**
[13] A1

[51] **Int.Cl. B21B 17/04 (2006.01) B21B 17/14 (2006.01) B21B 23/00 (2006.01)**
[25] EN
[54] **ROLLING MILL AND ROLLING METHOD**
[54] **LAMINOIR ET PROCEDE DE LAMINAGE**
[72] HOFFGEN, WALTER, DE
[72] KIRCHNER, WALTER, DE
[72] THEELEN, NORBERT, DE
[71] SMS MEER GMBH, DE
[22] 2014-02-11
[41] 2014-08-12
[30] DE (10 2013 002 268.1) 2013-02-12

[21] **2,842,993**
[13] A1

[51] **Int.Cl. C22C 32/00 (2006.01) C22C 19/07 (2006.01)**
[25] EN
[54] **SELECTIVE OXIDATION OF A MODIFIED MCRAIY COMPOSITION LOADED WITH HIGH LEVELS OF CERAMIC ACTING AS A BARRIER TO SPECIFIC OXIDE FORMATIONS**
[54] **OXYDATION SELECTIVE D'UNE COMPOSITION MCRAIY MODIFIEE COMPORTANT DES NIVEAUX ELEVES DE CERAMIQUE AGISSANT COMME BARRIERE A DES FORMATIONS D'OXYDE SPECIFIQUES**
[72] JAROSINSKI, WILLIAM, US
[71] PRAXAIR S.T. TECHNOLOGY, INC., US
[22] 2014-02-14
[41] 2014-08-14
[30] US (13/767,486) 2013-02-14

[21] **2,842,810**
[13] A1

[51] **Int.Cl. H04N 21/84 (2011.01) H04N 21/845 (2011.01)**
[25] EN
[54] **FRAGMENTING MEDIA CONTENT**
[54] **FRAGMENTATION DE CONTENU MEDIA**
[72] BROOME, ALLEN, US
[72] LEDDY JOHN, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-02-13
[41] 2014-08-14
[30] US (13/767,524) 2013-02-14

[21] **2,842,973**
[13] A1

[51] **Int.Cl. B65G 33/14 (2006.01) B65G 33/26 (2006.01) B65G 65/46 (2006.01)**
[25] EN
[54] **PRESSURE RELIEF TUBE FOR AUGER**
[54] **TUBE DE LIBERATION DE PRESSION POUR TARIERE**
[72] KOENIG, MARK E., US
[72] KOENIG, LARRY E., US
[71] KOENIG, MARK E., US
[71] KOENIG, LARRY E., US
[22] 2014-02-14
[41] 2014-08-15
[30] US (61/765,674) 2013-02-15

Demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014

[21] **2,843,023**
 [13] A1

[51] **Int.Cl. F16C 33/74 (2006.01) E21B 4/02 (2006.01) F04D 29/10 (2006.01) F16J 15/54 (2006.01)**

[25] EN

[54] **PRESSURE COMPENSATION SYSTEM FOR A MOTOR BEARING ASSEMBLY**

[54] **SYSTEME DE COMPENSATION DE PRESSION POUR UN DISPOSITIF DE PALIER DE MOTEUR**

[72] MARCHAND, NICHOLAS, CA

[71] NATIONAL OILWELL VARCO, L.P., US

[22] 2014-02-14

[41] 2014-08-15

[30] US (61/765,164) 2013-02-15

[21] **2,843,070**
 [13] A1

[51] **Int.Cl. E06B 9/326 (2006.01) E06B 9/324 (2006.01)**

[25] EN

[54] **ACTIVE TENSIONING DEVICE**

[54] **DISPOSITIF TENDEUR ACTIF**

[72] BERGAMASCHI, GIOVANNI, IT

[72] BOLDUC, ISABELLE, CA

[72] ARCHAMBAULT, BRUNO, CA

[71] ALTEX DECORATION LIMITEE, CA

[22] 2014-02-17

[41] 2014-08-15

[30] US (61/765.270) 2013-02-15

[21] **2,843,116**
 [13] A1

[51] **Int.Cl. E05B 47/00 (2006.01) E05B 27/00 (2006.01)**

[25] EN

[54] **LOCK FOR A DOOR OR DOOR WING**

[54] **VERROU POUR UNE PORTE OU UN BATTANT DE PORTE**

[72] OLIANA, PIER LUIGI, IT

[71] OLIANA, PIER LUIGI, IT

[22] 2014-02-13

[41] 2014-08-15

[30] IT (TV2013A000018) 2013-02-15

[21] **2,843,118**
 [13] A1

[51] **Int.Cl. H04W 4/00 (2009.01) G06Q 30/02 (2012.01)**

[25] EN

[54] **SYSTEM AND PROCESS FOR TARGETED MOBILE ADVERTISING BASED ON WIRELESS SERVICE AND ASSOCIATED SHOPPING BEHAVIOR**

[54] **SYSTEME ET PROCEDE DE PUBLICITE MOBILE CIBLEE FONDES SUR UN SERVICE SANS FIL ET COMPORTEMENT D'ACHAT ASSOCIE**

[72] COHEN, DOUGLAS, US

[72] MANCHIKATLA, LAVANYA, US

[71] TRACFONE WIRELESS, INC., US

[22] 2014-02-13

[41] 2014-08-14

[30] US (13/767,280) 2013-02-14

[21] **2,846,146**
 [13] A1

[51] **Int.Cl. H04W 74/04 (2009.01) H04W 40/20 (2009.01) H04W 40/24 (2009.01) H04W 74/06 (2009.01)**

[25] EN

[54] **ASYNCHRONOUS UBIQUITOUS PROTOCOL**

[54] **PROTOCOL OMNIPRESENT ASYNCHRONE**

[72] TUZI, ANGELO MARINO, CA

[71] TUZI, ANGELO MARINO, CA

[22] 2014-03-14

[41] 2014-08-14

[30] US (61/784,146) 2013-03-14

[21] **2,852,813**
 [13] A1

[51] **Int.Cl. C21B 3/02 (2006.01) C21B 5/04 (2006.01)**

[25] EN

[54] **COMPOSITE BRIQUETTE FOR STEELMAKING OR IRONMAKING FURNACE CHARGE**

[54] **BRIQUETTE DE COMPOSITE POUR FOUR DE SIDERURGIE OU DE FORGE**

[72] VAYDA, PIERRE, CA

[71] EXOTHERMIC DISTRIBUTION CORPORATION, CA

[22] 2014-05-29

[41] 2014-08-11

[21] **2,853,324**
 [13] A1

[51] **Int.Cl. F17C 3/00 (2006.01)**

[25] EN

[54] **CRYOGENIC STORAGE VESSEL**

[54] **RECIPIENT DE STOCKAGE CRYOGENIQUE**

[72] MCDONALD, ROBBI L., CA

[72] VAYEDA, ANKUR H., CA

[72] KRATSCHMAR, KENNETH W., CA

[72] EBBEHOJ, MICHAEL, CA

[71] WESTPORT POWER INC., CA

[22] 2014-06-03

[41] 2014-08-13

[21] **2,853,614**
 [13] A1

[51] **Int.Cl. A47F 5/00 (2006.01) A47B 53/00 (2006.01) A47B 96/02 (2006.01) A47B 96/04 (2006.01)**

[25] EN

[54] **MODULAR END DISPLAY**

[54] **PRESENTOIR D'EXTREMITE MODULAIRE**

[72] THEISEN, JENNIFER A., US

[72] PONIATOWSKI, ALEX K., US

[71] TARGET BRANDS, INC., US

[22] 2014-06-06

[41] 2014-08-15

[30] US (14/264,177) 2014-04-29

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] 2,844,702 [13] A1	[21] 2,850,026 [13] A1	[21] 2,854,808 [13] A1
[51] Int.Cl. B08B 3/12 (2006.01) [25] EN [54] A METHOD AND APPARATUS FOR CLEANING A WORKPIECE USING ULTRASONICS [54] METHODE ET APPAREIL DE NETTOYAGE D'UNE PIECE DE TRAVAIL A L'AIDE D'ULTRASONS [72] KIESER, BYRON, CA [71] ACDEN TECHNOLOGIES LTD., CA [85] 2014-03-05 [86] 2014-02-14 (PCT/CA2014/050107) [87] (2844702) [30] US (61/764,987) 2013-02-14	[51] Int.Cl. A61K 9/48 (2006.01) A61K 47/10 (2006.01) A61K 47/42 (2006.01) A61K 47/48 (2006.01) [25] EN [54] SEAMLESS CAPSULE AND METHOD OF ITS PRODUCTION [54] CAPSULE MONOBLOC ET SON PROCEDE DE FABRICATION [72] KAMAGUCHI, RYOSEI, JP [72] NAKANO, OSAMI, JP [72] HATANAKA, HISAAKI, JP [71] MORISHITA JINTAN CO., LTD., JP [85] 2014-03-25 [86] 2012-09-21 (PCT/JP2012/074246) [87] (WO2013/047376) [30] JP (2011-214543) 2011-09-29	[51] Int.Cl. A47K 5/00 (2006.01) [25] EN [54] METHOD FOR DETERMINING HAND HYGIENE COMPLIANCE [54] PROCEDE POUR DETERMINER LA CONFORMITE DE L'HYGIENE DES MAINS [72] ALPER, PAUL, US [71] DEB GROUP LTD., GB [71] ALPER, PAUL, US [85] 2014-05-06 [86] 2012-11-06 (PCT/US2012/063697) [87] (WO2013/070596) [30] US (61/556,680) 2011-11-07
[21] 2,848,829 [13] A1	[21] 2,852,867 [13] A1	[21] 2,855,970 [13] A1
[51] Int.Cl. G06T 7/00 (2006.01) G06T 1/00 (2006.01) G06T 5/50 (2006.01) G06T 7/60 (2006.01) [25] EN [54] METHOD AND APPARATUS FOR IMAGE ENHANCEMENT AND EDGE VERIFICATION USING AT LEAST ONE ADDITIONAL IMAGE [54] METHODE ET APPAREIL SERVANT A AMELIORER L'IMAGE ET A VERIFIER LE CONTOUR A L'AIDE D'AU MOINS UNE AUTRE IMAGE [72] PARFENOV, DENIS V., RU [72] PARKHOMENKO, DENIS V., RU [72] MAZURENKO, IVAN L., RU [72] ZAYTSEV, DENIS V., RU [72] BABIN, DMITRY N., RU [71] LSI CORPORATION, US [85] 2014-04-01 [86] 2013-08-28 (PCT/US2013/057048) [87] (2848829) [30] RU (2013106513) 2013-02-14	[51] Int.Cl. A61K 31/675 (2006.01) A61K 9/10 (2006.01) A61K 31/439 (2006.01) A61K 47/30 (2006.01) A61P 31/14 (2006.01) A61K 9/20 (2006.01) A61K 9/28 (2006.01) [25] EN [54] COMBINATION FORMULATION OF TWO ANTIVIRAL COMPOUNDS [54] COMBINAISON DE FORMULATION DE DEUX COMPOSES ANTIVIRAUX [72] CHAL, BEN, US [72] MOGALIAN, ERIK, US [72] PAKDAMAN, ROWCHANAK, US [72] OLIYAI, REZA, US [72] STEFANIDIS, DIMITRIOS, US [72] ZIA, VAHID, US [71] GILEAD PHARMASSET LLC, US [85] 2014-05-28 [86] 2014-01-30 (PCT/US2014/013953) [87] (2852867) [30] US (61/759,320) 2013-01-31 [30] US (61/772,292) 2013-03-04 [30] US (61/828,899) 2013-05-30 [30] US (61/870,729) 2013-08-27 [30] US (61/897,793) 2013-10-30 [30] US (61/907,332) 2013-11-21	[51] Int.Cl. F24H 9/00 (2006.01) F16L 59/065 (2006.01) F24D 19/00 (2006.01) [25] EN [54] HEATING DEVICE [54] DISPOSITIF DE CHAUFFAGE [72] COOL, PETER JAN, NL [71] INTERGAS HEATING ASSETS B.V., NL [85] 2014-05-08 [86] 2013-02-04 (PCT/NL2013/050057) [87] (WO2013/115648) [30] NL (2008225) 2012-02-03

Demandes PCT entrant en phase nationale

[21] **2,858,422**
[13] A1
[51] **Int.Cl. C01D 7/12 (2006.01) C01D 7/35 (2006.01)**
[25] EN
[54] **ANHYDROUS SODIUM CARBONATE HAVING A LOW PORE CONTENT**
[54] **CARBONATE DE SODIUM ANHYDRE FAIBLEMENT POREUX**
[72] KLATYK, JENS, DE
[72] PATH, HANS-KURT, DE
[72] WEDEL, THORSTEN, DE
[72] MODELMOG, GUENTER, DE
[72] PETH, HANS-KURT, DE
[71] MERCK PATENT GMBH, DE
[85] 2014-06-06
[86] 2012-11-10 (PCT/EP2012/004679)
[87] (WO2013/083226)
[30] EP (11009721.9) 2011-12-09

[21] **2,858,442**
[13] A1
[51] **Int.Cl. H01M 2/16 (2006.01) B29C 55/00 (2006.01) B29C 55/14 (2006.01) C08J 5/18 (2006.01) C08K 5/098 (2006.01) C08L 23/12 (2006.01) H01M 2/14 (2006.01)**
[25] EN
[54] **HIGH-POROSITY SEPARATOR FILM WITH COATING**
[54] **FILM SEPARATEUR ULTRAPOREUX A REVETEMENT**
[72] SCHMITZ, BERTRAM, FR
[72] BUSCH, DETLEF, DE
[72] KLEIN, DOMINIC, DE
[71] TREFAN GERMANY GMBH & CO. KG, DE
[85] 2014-06-06
[86] 2012-12-07 (PCT/EP2012/005064)
[87] (WO2013/083280)
[30] DE (10 2011 120 474.5) 2011-12-08

[21] **2,858,463**
[13] A1
[51] **Int.Cl. C07K 16/40 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **ANTIBODIES ANTI-SPLA2-X AND USES THEREOF**
[54] **ANTICORPS ANTI-SPLA2-X ET APPLICATIONS ASSOCIEES**
[72] LAMBEAU, GERARD, FR
[72] VALENTIN, EMMANUEL, FR
[72] RENNOU, MELANIE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[71] UNIVERSITE NICE SOPHIA ANTIPOLIS, FR
[85] 2014-06-06
[86] 2012-12-06 (PCT/EP2012/074692)
[87] (WO2013/083720)
[30] EP (11192456.9) 2011-12-07

[21] **2,858,467**
[13] A1
[51] **Int.Cl. F24B 5/02 (2006.01) F23L 15/04 (2006.01)**
[25] FR
[54] **HEATING APPARATUS HAVING VERY HIGH EFFICIENCY, A SHALLOW PROFILE AND A WIDE VIEW**
[54] **APPAREIL DE CHAUFFAGE A TRES HAUT RENDEMENT, DE TRES FAIBLE PROFONDEUR ET A VISION ETENDUE**
[72] CYRIS, RUDY, BE
[71] CYRIS, RUDY, BE
[85] 2014-06-06
[86] 2012-12-19 (PCT/EP2012/076160)
[87] (WO2013/092718)
[30] EP (11194696.8) 2011-12-20

[21] **2,858,470**
[13] A1
[51] **Int.Cl. E21B 17/06 (2006.01)**
[25] EN
[54] **SETTING TOOL**
[54] **OUTIL DE REGLAGE**
[72] HALLUNDBAEK, JORGEN, DK
[72] SOMMER, RASMUS, DK
[71] WELLTEC A/S, DK
[85] 2014-06-06
[86] 2012-12-20 (PCT/EP2012/076283)
[87] (WO2013/092799)
[30] EP (11195035.8) 2011-12-21

[21] **2,858,473**
[13] A1
[51] **Int.Cl. E21B 28/00 (2006.01) E21B 43/00 (2006.01) E21B 43/25 (2006.01) E21B 43/28 (2006.01) E21B 47/10 (2012.01)**
[25] EN
[54] **STIMULATION METHOD**
[54] **PROCEDE DE STIMULATION**
[72] HALLUNDBAEK, JORGEN, DK
[71] WELLTEC A/S, DK
[85] 2014-06-06
[86] 2012-12-20 (PCT/EP2012/076288)
[87] (WO2013/092804)
[30] EP (11195003.6) 2011-12-21

[21] **2,858,476**
[13] A1
[51] **Int.Cl. A24F 47/00 (2006.01)**
[25] EN
[54] **DETECTION OF AEROSOL-FORMING SUBSTRATE IN AN AEROSOL GENERATING DEVICE**
[54] **DETECTION D'UN SUBSTRAT FORMANT AEROSOL DANS UN DISPOSITIF DE PRODUCTION D'AEROSOL**
[72] TALON, PASCAL, FR
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-06-06
[86] 2012-12-28 (PCT/EP2012/077063)
[87] (WO2013/098396)
[30] EP (11196227.0) 2011-12-30

PCT Applications Entering the National Phase

[21] **2,858,478**
[13] A1

[51] **Int.Cl. A61K 9/22 (2006.01) A61K 9/28 (2006.01) A61K 31/4402 (2006.01) A61K 31/4415 (2006.01)**

[25] EN

[54] **DISINTEGRANT-FREE DELAYED RELEASE DOXYLAMINE AND PYRIDOXINE FORMULATION AND PROCESS OF MANUFACTURING**

[54] **FORMULATION DE DOXYLAMINE ET DE PYRIDOXINE A LIBERATION PROLONGEE SANS DELITANT ET PROCEDE DE FABRICATION ASSOCIE**

[72] MA, DAVID, CA

[72] MANDAOGADE, PRASHANT MANOHAR, CA

[72] TALWAR, NARESH, CA

[71] PHARMASCIENCE INC., CA

[85] 2014-06-06

[86] 2012-12-07 (PCT/CA2012/001128)

[87] (WO2013/082706)

[30] CA (2761212) 2011-12-07

[21] **2,858,481**
[13] A1

[51] **Int.Cl. A24F 47/00 (2006.01) A24D 1/00 (2006.01) A24D 3/04 (2006.01)**

[25] EN

[54] **AEROSOL-GENERATING ARTICLE FOR USE WITH AN AEROSOL-GENERATING DEVICE**

[54] **ARTICLE GENERATEUR D'AEROSOL DESTINE A ETRE UTILISE AVEC UN DISPOSITIF GENERATEUR D'AEROSOL**

[72] ZUBER, GERARD, CH

[72] MEYER, CEDRIC, CH

[72] LOUVET, ALEXIS, CH

[72] JARRIAULT, MARINE, CH

[72] BADERTSCHER, THOMAS, CH

[72] GINDRAT, PIERRE-YVES, CH

[72] SANNA, DANIELE, IT

[71] PHILIP MORRIS PRODUCTS S.A., CH

[85] 2014-06-06

[86] 2012-12-28 (PCT/EP2012/077077)

[87] (WO2013/098405)

[30] EP (11196203.1) 2011-12-30

[30] EP (11196204.9) 2011-12-30

[30] EP (12155248.3) 2012-02-13

[30] EP (12155250.9) 2012-02-13

[30] EP (12173054.3) 2012-06-21

[21] **2,858,485**
[13] A1

[51] **Int.Cl. B67B 7/78 (2006.01) F17C 7/00 (2006.01) F17C 13/00 (2006.01)**

[25] EN

[54] **MECHANISM FOR PUNCTURING A GAS CARTRIDGE**

[54] **MECANISME DE PERFORATION D'UNE CARTOUCHE DE GAZ**

[72] BROUILLETTE, MARTIN, CA

[72] DION, STEVEN, CA

[72] HEBERT, CHRISTIAN, CA

[71] SOCPRA SCIENCES ET GENIE S.E.C., CA

[85] 2014-06-06

[86] 2012-12-13 (PCT/CA2012/001142)

[87] (WO2013/086612)

[30] US (61/570,911) 2011-12-15

[21] **2,858,494**
[13] A1

[51] **Int.Cl. G01N 21/17 (2006.01) B82Y 15/00 (2011.01) B01L 3/00 (2006.01) G01N 15/05 (2006.01) G01N 21/82 (2006.01) G01N 25/48 (2006.01) G01N 29/02 (2006.01) G01N 29/24 (2006.01) G01N 33/49 (2006.01) G01N 33/86 (2006.01)**

[25] EN

[54] **METHOD AND DEVICE FOR MEASURING COAGULATION IN A SAMPLE OF A BLOOD PRODUCT**

[54] **PROCEDE ET DISPOSITIF PERMETTANT DE MESURER LA COAGULATION D'UN ECHANTILLON DE PRODUIT SANGUIN**

[72] ROSS, STEVEN ANDREW, GB

[72] MONAGHAN, PAUL BRENDAN, GB

[72] CARTER, TIMOTHY JOSEPH NICHOLAS, GB

[71] VIVACTA LTD, GB

[85] 2014-06-06

[86] 2012-12-11 (PCT/GB2012/053088)

[87] (WO2013/088131)

[30] GB (1121269.3) 2011-12-12

[30] US (61/569,925) 2011-12-13

[21] **2,858,495**
[13] A1

[51] **Int.Cl. F24F 3/14 (2006.01) A61L 9/16 (2006.01) A61L 9/22 (2006.01) B03C 3/00 (2006.01) F24F 3/16 (2006.01)**

[25] EN

[54] **ROOM AIR-CONDITIONING DEVICE**

[54] **DISPOSITIF DE CONDITIONNEMENT DE L'ATMOSPHERE D'UN LIEU**

[72] SANCHEZ TAVORA, EUGENIO JOSE, ES

[71] INFRARROJOS PARA EL CONFORT, S.L., ES

[85] 2014-06-06

[86] 2011-11-07 (PCT/ES2011/070766)

[87] (WO2013/068606)

[21] **2,858,496**
[13] A1

[51] **Int.Cl. A23D 7/005 (2006.01) A21D 13/00 (2006.01) A23C 9/152 (2006.01) A23C 19/00 (2006.01) A23D 9/007 (2006.01) A23L 1/275 (2006.01) A23L 1/30 (2006.01) A23L 2/58 (2006.01)**

[25] EN

[54] **FAT-BASED FOOD PRODUCTS**

[54] **PRODUITS ALIMENTAIRES A BASE DE MATIERE GRASSE**

[72] PETYAEV, IVAN, GB

[71] IP SCIENCE LIMITED, GB

[85] 2014-06-06

[86] 2012-12-13 (PCT/GB2012/053126)

[87] (WO2013/088156)

[30] GB (1121519.1) 2011-12-14

Demandes PCT entrant en phase nationale

[21] 2,858,499 [13] A1	[21] 2,858,501 [13] A1	[21] 2,858,504 [13] A1
<p>[51] Int.Cl. A61K 31/7016 (2006.01) A61P 31/12 (2006.01) A61P 31/18 (2006.01) G01N 33/569 (2006.01)</p> <p>[25] EN</p> <p>[54] INHIBITORS OF SIALOADHESIN FOR THE TREATMENT OF DISEASES CAUSED BY ENVELOPED VIRUSES</p> <p>[54] INHIBITEURS DE SIALOADHESINE POUR LE TRAITEMENT DE MALADIES PROVOQUEES PAR DES VIRUS ENVELOPPES</p> <p>[72] KRAUSSLICH, HANS-GEORG, DE</p> <p>[72] LORIZATE, MAIER, ES</p> <p>[72] MARTINEZ PICADO, JAVIER, ES</p> <p>[72] IZQUIERDO USEROS, NURIA, ES</p> <p>[71] RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG, DE</p> <p>[71] LABORATORIOS DEL DR. ESTEVE, S.A., ES</p> <p>[71] FUNDACIO PRIVADA INSTITUT DE RECERCA DE LA SIDA - CAIXA, ES</p> <p>[71] INSTITUCIO CATALANA DE RECERCA I ESTUDIS AVANCATS, ES</p> <p>[85] 2014-06-04</p> <p>[86] 2012-12-17 (PCT/EP2012/075831)</p> <p>[87] (WO2013/092509)</p> <p>[30] EP (11382392.6) 2011-12-22</p> <p>[30] US (61/579,242) 2011-12-22</p>	<p>[51] Int.Cl. A61L 27/18 (2006.01) A61L 27/58 (2006.01) A61L 31/06 (2006.01) A61L 31/14 (2006.01) C08G 63/08 (2006.01)</p> <p>[25] EN</p> <p>[54] COMPOSITE CONTAINING POLYMER AND ADDITIVE AS WELL AS ITS USE</p> <p>[54] COMPOSITE CONTENANT UN POLYMERE ET UN ADDITIF AINSI QUE SON UTILISATION</p> <p>[72] HUTTUNEN, MIKKO, FI</p> <p>[72] SUOKAS, ESA, FI</p> <p>[72] LAHTENKORVA, KIMMO, FI</p> <p>[71] CONMED LINVATEC BIOMATERIALS OY LTD, FI</p> <p>[85] 2014-06-06</p> <p>[86] 2012-12-21 (PCT/FI2012/051288)</p> <p>[87] (WO2013/098481)</p> <p>[30] FI (20116327) 2011-12-28</p>	<p>[51] Int.Cl. F02K 1/62 (2006.01) F02K 1/70 (2006.01)</p> <p>[25] FR</p> <p>[54] DOOR FOR A THRUST REVERSER WITH DOORS</p> <p>[54] PORTE POUR INVERSEUR DE POUSSEE A PORTES</p> <p>[72] DEZEUSTRE, NICOLAS, FR</p> <p>[72] HERT, XAVIER, FR</p> <p>[72] QUERNET, LUC, FR</p> <p>[71] AIRCELLE, FR</p> <p>[85] 2014-06-06</p> <p>[86] 2012-12-07 (PCT/FR2012/052837)</p> <p>[87] (WO2013/093283)</p> <p>[30] FR (1162356) 2011-12-23</p>
		[21] 2,858,505 [13] A1
		<p>[51] Int.Cl. A61K 36/77 (2006.01) A61K 36/31 (2006.01) A61K 36/355 (2006.01) A61K 36/76 (2006.01) A61K 36/82 (2006.01)</p> <p>[25] EN</p> <p>[54] FORMULATIONS COMPRISING SAPONINS AND USES THEREOF</p> <p>[54] FORMULATIONS COMPRENANT DES SAPONINES ET LEURS UTILISATIONS</p> <p>[72] SILBERSTEIN, TOVA, IL</p> <p>[71] Y&B MOTHER'S CHOICE LTD., IL</p> <p>[85] 2014-06-06</p> <p>[86] 2011-12-08 (PCT/IL2011/050053)</p> <p>[87] (WO2012/077119)</p> <p>[30] US (61/421,440) 2010-12-09</p>
[21] 2,858,500 [13] A1	[21] 2,858,502 [13] A1	
<p>[51] Int.Cl. B01D 53/00 (2006.01) B01D 47/00 (2006.01) B01D 61/02 (2006.01) B01D 61/14 (2006.01) C02F 1/00 (2006.01) F01N 3/00 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR TREATING IMPURITIES CONTAINED IN EXHAUST GASES OF SHIPS, SHIP WITH EXHAUST GAS SCRUBBER, AND PURIFICATION UNIT</p> <p>[54] PROCEDE POUR LE TRAITEMENT D'IMPURETES CONTENUES DANS DES GAZ D'ECHAPPEMENT DE NAVIRES, NAVIRE A LAVEUR DE GAZ D'ECHAPPEMENT ET UNITE DE PURIFICATION</p> <p>[72] LANGH, HANS, FI</p> <p>[71] OY LANGH TECH AB, FI</p> <p>[85] 2014-06-06</p> <p>[86] 2012-10-11 (PCT/FI2012/050977)</p> <p>[87] (WO2013/121081)</p> <p>[30] FI (20125156) 2012-02-13</p>	<p>[51] Int.Cl. E01B 29/17 (2006.01)</p> <p>[25] FR</p> <p>[54] RAIL-PUSHING CAR</p> <p>[54] WAGON POUSSEUR DE RAILS</p> <p>[72] CHAINE, GUILLAUME, FR</p> <p>[71] ETF, FR</p> <p>[85] 2014-06-06</p> <p>[86] 2012-12-03 (PCT/FR2012/052773)</p> <p>[87] (WO2013/088022)</p> <p>[30] FR (11 61489) 2011-12-12</p>	
	[21] 2,858,503 [13] A1	
	<p>[51] Int.Cl. B64D 33/02 (2006.01) F02C 7/045 (2006.01)</p> <p>[25] FR</p> <p>[54] AIR INTAKE STRUCTURE FOR TURBOJET ENGINE NACELLE</p> <p>[54] STRUCTURE D'ENTREE D'AIR POUR NACELLE DE TURBOREACTEUR</p> <p>[72] DEZEUSTRE, NICOLAS, FR</p> <p>[72] CARUEL, PIERRE, FR</p> <p>[72] GONIDEC, PATRICK, FR</p> <p>[72] BOILEAU, PATRICK, FR</p> <p>[71] AIRCELLE, FR</p> <p>[85] 2014-06-06</p> <p>[86] 2012-12-07 (PCT/FR2012/052836)</p> <p>[87] (WO2013/088033)</p> <p>[30] FR (1161658) 2011-12-15</p>	
		[21] 2,858,506 [13] A1
		<p>[51] Int.Cl. B23B 27/04 (2006.01) B23B 29/04 (2006.01)</p> <p>[25] EN</p> <p>[54] TOOL HOLDER AND METHOD FOR CLAMPING A CUTTING INSERT THEREIN</p> <p>[54] PORTE-OUTIL ET PROCEDE PERMETTANT D'Y FIXER UNE PLAQUETTE DE COUPE PAR SERRAGE</p> <p>[72] HECHT, GIL, IL</p> <p>[71] ISCAR LTD., IL</p> <p>[85] 2014-06-06</p> <p>[86] 2012-11-12 (PCT/IL2012/050455)</p> <p>[87] (WO2013/084222)</p> <p>[30] US (61/568,532) 2011-12-08</p>

PCT Applications Entering the National Phase

[21] **2,858,507**
[13] A1

[51] **Int.Cl. C22C 38/00 (2006.01) C22C 38/04 (2006.01) C22C 38/58 (2006.01)**
[25] EN
[54] **MARTENSITIC STEELS WITH 1700-2200 MPA TENSILE STRENGTH**
[54] **ACIERS MARTENSITIQUES A LIMITE ELASTIQUE DE 1 700 A 2 200 MPA**
[72] SONG, RONGJIE, US
[72] POTTORRE, NARAYAN S., US
[71] ARCELORMITTAL INVESTIGACION Y DESARROLLO S.L., ES
[71] SONG, RONGJIE, US
[71] POTTORRE, NARAYAN S., US
[85] 2014-05-27
[86] 2012-11-28 (PCT/US2012/066895)
[87] (WO2013/082188)
[30] US (61/629,762) 2011-11-28

[21] **2,858,509**
[13] A1

[51] **Int.Cl. G02B 27/28 (2006.01)**
[25] EN
[54] **OPTICAL ISOLATOR**
[54] **ISOLATEUR OPTIQUE**
[72] YAHAGI, AKIRA, JP
[72] WATANABE, TOSHIAKI, JP
[72] MAKIKAWA, SHINJI, JP
[71] SHIN-ETSU CHEMICAL CO., LTD., JP
[85] 2014-06-06
[86] 2012-12-07 (PCT/JP2012/081812)
[87] (WO2013/085040)
[30] JP (2011-268974) 2011-12-08

[21] **2,858,510**
[13] A1

[51] **Int.Cl. A47L 13/20 (2006.01) A47L 13/16 (2006.01)**
[25] EN
[54] **MANUFACTURING APPARATUS AND MANUFACTURING METHOD FOR CLEANING WEB MEMBER**
[54] **DISPOSITIF DE FABRICATION D'ORGANE DE BANDE DE NETTOYAGE ET SON PROCEDE DE FABRICATION**
[72] NOBUKUNI, HISAOKI, JP
[71] UNICHARM CORPORATION, JP
[85] 2014-06-06
[86] 2012-12-28 (PCT/JP2012/084136)
[87] (WO2013/105469)
[30] JP (2012-002274) 2012-01-10

[21] **2,858,511**
[13] A1

[51] **Int.Cl. B32B 17/02 (2006.01) B32B 5/02 (2006.01) B32B 23/10 (2006.01) D03D 15/00 (2006.01) D06M 15/356 (2006.01) G02B 6/00 (2006.01) G02B 6/04 (2006.01)**
[25] FR
[54] **FIRE-PROOF ILLUMINATING WEB, FIRE-PROOF ILLUMINATING STRUCTURE, THEIR MANUFACTURING PROCESSES AND THEIR USE**
[54] **NAPPE ECLAIRANTE IGNIFUGEE, STRUCTURE ECLAIRANTE IGNIFUGEE, LEURS PROCEDES DE FABRICATION ET LEUR UTILISATION**
[72] DIDIER, BENOIT, FR
[72] SARRANT-FORESTI, MAUD, FR
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-06-06
[86] 2012-12-17 (PCT/FR2012/052955)
[87] (WO2013/088094)
[30] FR (1161827) 2011-12-16
[30] FR (1253298) 2012-04-11

[21] **2,858,512**
[13] A1

[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/66 (2006.01) E21B 33/138 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR SERVICING SUBTERRANEAN WELLS**
[54] **COMPOSITIONS ET PROCEDES POUR SERVIR DES PUITES SOUTERRAINS**
[72] VIDMA, KONSTANTIN VIKTOROVICH, RU
[72] MAKARYCHEV-MIKHAILOV, SERGEY MIKHAILOVICH, RU
[72] MEZDROKHINA, ANNA SERGEYEVNA, RU
[72] KHELESTKIN, VADIM KAMIL'EVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-06-06
[86] 2011-12-19 (PCT/RU2011/001002)
[87] (WO2013/095173)

[21] **2,858,513**
[13] A1

[51] **Int.Cl. B32B 27/08 (2006.01) B29B 11/16 (2006.01) B29C 70/08 (2006.01) E04C 2/24 (2006.01)**
[25] EN
[54] **MULTILAYERED PRODUCT FOR JOINT UTILIZATION OF SMC, BMC AND PET WASTE**
[54] **PRODUIT MULTICOUCHE POUR UTILISATION CONJOINTE DE DECHETS SMC, BMC ET PET**
[72] CSATARI, LASZLO, HU
[71] JAGER INVEST KERESKEDELMI, SZOLGALTATO ES INGATLANHASZNOSITO KFT., HU
[85] 2014-06-06
[86] 2012-12-06 (PCT/HU2012/000130)
[87] (WO2013/084014)
[30] HU (P1100674) 2011-12-08

[21] **2,858,514**
[13] A1

[51] **Int.Cl. H04L 25/02 (2006.01) H04L 5/00 (2006.01)**
[25] EN
[54] **INITIALIZING REFERENCE SIGNAL GENERATION IN WIRELESS NETWORKS**
[54] **INITIALISATION DE LA GENERATION D'UN SIGNAL DE REFERENCE DANS DES RESEAUX SANS FIL**
[72] FRENNE, MATTIAS, SE
[72] KOORAPATY, HAVISH, US
[72] CHENG, JUNG-FU, US
[72] LARSSON, DANIEL, SE
[72] JONGREN, GEORGE, SE
[71] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
[85] 2014-06-06
[86] 2012-05-11 (PCT/SE2012/050502)
[87] (WO2013/085451)
[30] US (61/568,933) 2011-12-09

Demandes PCT entrant en phase nationale

[21] **2,858,517**
[13] A1

[51] **Int.Cl. A61B 5/00 (2006.01) G06F 19/00 (2011.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR TRANSMITTING, RECEIVING AND ANALYSING PARTOGRAPH INFORMATION**

[54] **SYSTEME ET PROCEDE POUR TRANSMETTRE, RECEVOIR ET ANALYSER DES INFORMATIONS DE PARTOGRAPHE**

[72] DUREMDES, RAMON G., PH

[72] DE JESUS, IAN CHRISTOPHER B., PH

[72] SUMABAT, KRISTIAN R., PH

[72] GENSON, KATHRYN T., PH

[71] SMART HUB PTE. LTD., SG

[85] 2014-06-06

[86] 2012-12-13 (PCT/SG2012/000473)

[87] (WO2013/089645)

[30] SG (201109211-1) 2011-12-13

[21] **2,858,519**
[13] A1

[51] **Int.Cl. A61K 39/08 (2006.01) C07K 14/33 (2006.01)**

[25] EN

[54] **CLOSTRIDIUM DIFFICILE TOXIN-BASED VACCINE**

[54] **VACCIN A BASE DE TOXINES DE CLOSTRIDIUM DIFFICILE**

[72] SCARSELLI, MARIA, IT

[72] PIZZA, MARIAGRAZIA, IT

[72] LEUZZI, ROSANNA, IT

[72] ARICO, MARIA, IT

[72] MARTINELLI, MANUELE, IT

[72] DOUCE, GILLIAN, GB

[71] NOVARTIS AG, CH

[85] 2014-06-06

[86] 2012-12-07 (PCT/IB2012/002955)

[87] (WO2013/084071)

[30] GB (1121149.7) 2011-12-08

[30] GB (1217321.7) 2012-09-27

[21] **2,858,521**
[13] A1

[51] **Int.Cl. A61B 18/14 (2006.01) A61B 17/32 (2006.01) A61B 17/42 (2006.01)**

[25] EN

[54] **APPARATUS FOR TREATING A PORTION OF A REPRODUCTIVE SYSTEM AND RELATED METHODS OF USE**

[54] **APPAREIL POUR TRAITER UNE PARTIE DU SYSTEME REPRODUCTEUR ET SES PROCEDES D'UTILISATION**

[72] BRECHEEN, ROGER M., US

[72] KOEHLER, JOHN H., US

[71] SOULOR SURGICAL INC., US

[85] 2014-06-06

[86] 2011-09-13 (PCT/US2011/051433)

[87] (WO2012/078224)

[30] US (61/420,308) 2010-12-06

[30] US (13/214,595) 2011-08-22

[21] **2,858,522**
[13] A1

[51] **Int.Cl. A61K 31/135 (2006.01) A61K 31/4365 (2006.01) A61K 31/60 (2006.01) A61P 9/00 (2006.01)**

[25] EN

[54] **METHODS FOR TREATING CARDIOVASCULAR DISORDER**

[54] **METHODES DE TRAITEMENT D'UN TROUBLE CARDIOVASCULAIRE**

[72] KODGULE, MANDAR, IN

[72] GUPTA, AMIT, IN

[72] NAKHAT, PREMCHAND, IN

[72] JAIN, GIRISH KUMAR, IN

[71] WOCKHARDT LIMITED, IN

[85] 2014-06-06

[86] 2012-11-01 (PCT/IB2012/056084)

[87] (WO2013/084089)

[30] IN (3481/MUM/2011) 2011-12-09

[21] **2,858,523**
[13] A1

[51] **Int.Cl. G06T 15/20 (2011.01)**

[25] EN

[54] **PSEUDO-3D FORCED PERSPECTIVE METHODS AND DEVICES**

[54] **PROCEDES ET DISPOSITIFS A PERSPECTIVE FORCEEE EN PSEUDO 3D**

[72] CURTIS, JAMES F., US

[72] GOODWIN, SHAWN D., US

[72] RIEHL, CHRISTOPHER M., US

[72] CONKLING, RAYMOND D., US

[71] TERANEX SYSTEMS INC., US

[85] 2014-06-06

[86] 2011-12-06 (PCT/US2011/063520)

[87] (WO2012/078621)

[30] US (61/420,263) 2010-12-06

[30] US (13/076,354) 2011-03-30

[21] **2,858,526**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/00 (2006.01) C40B 40/06 (2006.01) G01N 33/50 (2006.01)**

[25] EN

[54] **MOLECULAR TARGETS FOR ALS AND RELATED DISORDERS**

[54] **CIBLES MOLECULAIRES POUR LA SLA ET LES TROUBLES APPARENTES**

[72] SIDDIQUE, TEEPU, US

[72] CHEN, WENJIE, US

[72] DENG, HAN-XIANG, US

[72] YANG, YI, US

[71] NORTHWESTERN UNIVERSITY, US

[85] 2014-06-06

[86] 2011-12-07 (PCT/US2011/063788)

[87] (WO2012/078787)

[30] US (61/420,530) 2010-12-07

PCT Applications Entering the National Phase

[21] **2,858,527**
[13] A1

[51] **Int.Cl. G01R 27/26 (2006.01)**
[25] EN
[54] **SYSTEM, CONTROLLER, AND METHOD FOR DETERMINING CONDUCTANCE OF AN OBJECT**
[54] **SYSTEME, ORGANE DE COMMANDE ET PROCEDE PERMETTANT DE DETERMINER LA CONDUCTANCE D'UN OBJET**
[72] FELDKAMP, JOSEPH R., US
[71] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2014-06-06
[86] 2012-11-02 (PCT/IB2012/056128)
[87] (WO2013/084091)
[30] US (61/568,224) 2011-12-08

[21] **2,858,530**
[13] A1

[51] **Int.Cl. B01J 37/02 (2006.01) B01J 21/12 (2006.01) B01J 23/02 (2006.01) B01J 23/06 (2006.01) B01J 23/10 (2006.01) B01J 23/12 (2006.01) B01J 23/20 (2006.01) B01J 23/22 (2006.01) B01J 23/30 (2006.01) B01J 23/34 (2006.01) B01J 23/72 (2006.01) B01J 23/745 (2006.01) B01J 23/75 (2006.01) B01J 23/755 (2006.01) B01J 23/89 (2006.01)**
[25] EN
[54] **CATALYSTS**
[54] **CATALYSEURS**
[72] VISAGIE, JACOBUS LUCAS, ZA
[72] ALLERS, TANJA, DE
[72] VAN LAAR, FREDERIK MARIE PAUL RAFAEL, NL
[72] BORNINKHOF, FREDERIK, NL
[72] TALJAARD, JANA HELOISE, ZA
[72] MEYER, RITA, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2014-06-06
[86] 2012-11-30 (PCT/IB2012/056847)
[87] (WO2013/088290)
[30] ZA (2011/09220) 2011-12-14

[21] **2,858,531**
[13] A1

[51] **Int.Cl. A61K 9/70 (2006.01) A61K 31/485 (2006.01) A61P 25/04 (2006.01)**
[25] EN
[54] **TRANSDERMAL DELIVERY SYSTEM COMPRISING BUPRENORPHINE**
[54] **SYSTEME D'ADMINISTRATION TRANSDERMIQUE COMPRENANT DE LA BUPRENORPHINE**
[72] HILLE, THOMAS, DE
[72] WAUER, GABRIEL, DE
[72] SMITH, KEVIN JOHN, GB
[72] MUNDIN, GILLIAN ELIZABETH, GB
[72] JOHNSON, HELEN ELIZABETH, GB
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2014-06-06
[86] 2012-12-12 (PCT/IB2012/002973)
[87] (WO2013/088254)
[30] US (61/569,609) 2011-12-12

[21] **2,858,534**
[13] A1

[51] **Int.Cl. A43B 7/00 (2006.01) A43B 7/14 (2006.01) A43B 7/38 (2006.01) A43B 13/00 (2006.01) A43B 13/14 (2006.01)**
[25] EN
[54] **DEVICE AND METHODS FOR TREATING NEUROLOGICAL DISORDERS**
[54] **DISPOSITIF ET PROCEDES DE TRAITEMENT DE TROUBLES NEUROLOGIQUES**
[72] MOR, AMIT, IL
[72] ELBAZ, AVI, IL
[71] APOS - MEDICAL AND SPORTS TECHNOLOGIES LTD., IL
[71] MOR, AMIT, IL
[71] ELBAZ, AVI, IL
[85] 2014-06-06
[86] 2012-12-10 (PCT/IB2012/057124)
[87] (WO2013/084212)
[30] US (61/568,200) 2011-12-08

[21] **2,858,535**
[13] A1

[51] **Int.Cl. H01H 9/52 (2006.01) H01H 71/08 (2006.01) H01H 71/10 (2006.01)**
[25] EN
[54] **JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME**
[54] **CAVALIER POUR CONNECTER ELECTRIQUEMENT DES POLES DE COMMUTATION ELECTRIQUES, ET APPAREIL DE COMMUTATION ELECTRIQUE EN ETANT POURVU**
[72] KOLBERG, KENNETH D., US
[72] WHALEN, THOMAS M., US
[72] SHEA, JOHN J., US
[72] LIPSEY, PERCY J., US
[71] EATON CORPORATION, US
[85] 2014-06-06
[86] 2012-11-02 (PCT/US2012/063233)
[87] (WO2013/126103)
[30] US (13/402,239) 2012-02-22

[21] **2,858,536**
[13] A1

[51] **Int.Cl. A43B 7/14 (2006.01) A43B 13/14 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING SPINE PATHOLOGIES**
[54] **PROCEDES DE TRAITEMENT DE PATHOLOGIES RACHIDIENNES**
[72] MOR, AMIT, IL
[72] ELBAZ, AVI, IL
[71] APOS - MEDICAL AND SPORTS TECHNOLOGIES LTD., IL
[71] MOR, AMIT, IL
[71] ELBAZ, AVI, IL
[85] 2014-06-06
[86] 2012-12-10 (PCT/IB2012/057129)
[87] (WO2013/084213)
[30] US (61/568,211) 2011-12-08

Demandes PCT entrant en phase nationale

[21] **2,858,537**
[13] A1

[51] **Int.Cl. B01J 23/28 (2006.01) C10G 45/04 (2006.01)**
[25] EN
[54] **CATALYTIC SYSTEM, PROCESS FOR THE PREPARATION OF SAID SYSTEM AND HYDROTREATMENT PROCESS USING SAID SYSTEM**
[54] **SYSTEME CATALYTIQUE, PROCEDE POUR FABRIQUER LEDIT SYSTEME ET PROCEDE D'HYDROTRAITEMENT UTILISANT LEDIT SYSTEME**
[72] BELLUSSI, GIUSEPPE, IT
[72] MILLINI, ROBERTO, IT
[72] MOLINARI, DANIELE, IT
[72] MOSCOTTI, DANIELE GIULIO, IT
[71] ENI S.P.A., IT
[85] 2014-06-06
[86] 2012-12-21 (PCT/IB2012/057603)
[87] (WO2013/098741)
[30] IT (MI2011A002409) 2011-12-28

[21] **2,858,538**
[13] A1

[51] **Int.Cl. B01J 31/04 (2006.01) B01J 31/14 (2006.01) B01J 31/18 (2006.01) B01J 31/22 (2006.01)**
[25] EN
[54] **PREPARATION OF AN OLEFIN OLIGOMERIZATION CATALYST**
[54] **PREPARATION D'UN CATALYSEUR D'OLIGOMERISATION D'OLEFINES**
[72] SYDORA, ORSON, US
[72] KNUDSEN, RONALD, US
[72] BARALT, EDUARDO, US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2014-06-06
[86] 2012-11-15 (PCT/US2012/065285)
[87] (WO2013/089962)
[30] US (13/323,328) 2011-12-12

[21] **2,858,539**
[13] A1

[51] **Int.Cl. C07C 2/32 (2006.01) C07F 11/00 (2006.01) C08K 5/098 (2006.01)**
[25] EN
[54] **PREPARATION OF TRANSITION METAL CARBOXYLATES**
[54] **PREPARATION DE CARBOXYLATES DE METAUX DE TRANSITION**
[72] SYDORA, ORSON, US
[72] KNUDSEN, RONALD, US
[72] BARALT, EDUARDO, US
[71] CHEVRON PHILLIPS CHEMICAL COMPANY LP, US
[85] 2014-06-06
[86] 2012-11-15 (PCT/US2012/065289)
[87] (WO2013/089963)
[30] US (13/323,191) 2011-12-12

[21] **2,858,540**
[13] A1

[51] **Int.Cl. B64C 21/10 (2006.01) F15D 1/00 (2006.01)**
[25] EN
[54] **METHOD OF APPLYING SURFACE RIBBLETS TO AN AERODYNAMIC SURFACE**
[54] **PROCEDE D'APPLICATION DE STRIES DE SURFACE A UNE SURFACE AERODYNAMIQUE**
[72] KRAY, NICHOLAS JOSEPH, US
[72] GEMEINHARDT, GREGORY CARL, US
[72] SHIM, DONG-JIN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-06-06
[86] 2012-11-10 (PCT/US2012/064564)
[87] (WO2013/085671)
[30] US (13/315,550) 2011-12-09

[21] **2,858,542**
[13] A1

[51] **Int.Cl. B60P 1/00 (2006.01)**
[25] EN
[54] **CONTAINER LOADING AND UNLOADING SYSTEM**
[54] **SYSTEME DE CHARGEMENT ET DE DECHARGEMENT DE CONTENEURS**
[72] JONES, SEAN, US
[71] JONES, SEAN, US
[85] 2014-06-06
[86] 2012-11-20 (PCT/US2012/065976)
[87] (WO2013/085711)
[30] US (13/314,317) 2011-12-08

[21] **2,858,545**
[13] A1

[51] **Int.Cl. C09K 8/00 (2006.01)**
[25] EN
[54] **GRANULATED INORGANIC PARTICULATES AND THEIR USE IN OILFIELD APPLICATIONS**
[54] **PARTICULES INORGANIQUES GRANULAIRES ET LEUR UTILISATION DANS DES APPLICATIONS DE CHAMPS DE PETROLE**
[72] WINDEBANK, MARK, GB
[72] PHIPPS, JONATHAN S., GB
[72] PARIAS, THOMAS, US
[72] WILLIAMS, ROGER, US
[72] GUETTA, DAVID, FR
[71] IMERYS OILFIELD MINERALS, INC., US
[85] 2014-06-06
[86] 2012-11-28 (PCT/US2012/066783)
[87] (WO2013/085767)
[30] EP (11290562.5) 2011-12-06
[30] US (61/586,224) 2012-01-13

[21] **2,858,546**
[13] A1

[51] **Int.Cl. E21B 19/06 (2006.01)**
[25] EN
[54] **TUBULAR COMPENSATOR SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE COMPENSATEUR DE TUBULAIRE**
[72] SONNIER, ERROL ANTHONY, US
[71] TESCO CORPORATION, US
[85] 2014-06-06
[86] 2012-11-28 (PCT/US2012/066856)
[87] (WO2013/085775)
[30] US (13/314,923) 2011-12-08

[21] **2,858,548**
[13] A1

[51] **Int.Cl. E21B 6/02 (2006.01) E21B 7/24 (2006.01) E21B 31/00 (2006.01)**
[25] EN
[54] **RESONANT EXTRACTOR SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'EXTRACTEUR PAR RESONANCE**
[72] YAJURE, EDGAR FERNANDO, CA
[71] TESCO CORPORATION, US
[85] 2014-06-06
[86] 2012-11-30 (PCT/US2012/067429)
[87] (WO2013/085822)
[30] US (13/315,096) 2011-12-08

PCT Applications Entering the National Phase

[21] **2,858,549**
[13] A1

[51] **Int.Cl. C08G 59/18 (2006.01) B32B 5/02 (2006.01) B32B 27/08 (2006.01) C08G 59/32 (2006.01) C08G 59/40 (2006.01) C09D 163/00 (2006.01)**

[25] EN

[54] **SURFACING FILM FOR COMPOSITE STRUCTURES AND METHOD OF MAKING THE SAME**

[54] **FILM DE SURFACAGE POUR STRUCTURES COMPOSITES ET SON PROCEDE DE FABRICATION**

[72] SANG, JUNJIE JEFFREY, US
[72] KOHLI, DALIP KUMAR, US
[71] CYTEC TECHNOLOGY CORP., US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068058)
[87] (WO2013/086063)
[30] US (61/569,129) 2011-12-09

[21] **2,858,550**
[13] A1

[51] **Int.Cl. A61K 38/07 (2006.01) A61K 38/06 (2006.01) A61K 38/08 (2006.01) A61P 39/06 (2006.01) G01N 33/48 (2006.01)**

[25] EN

[54] **AROMATIC-CATIONIC PEPTIDES AND USES OF SAME**

[54] **PEPTIDES AROMATIQUES-CATIONIQUES ET LEURS UTILISATIONS**

[72] WILSON, D. TRAVIS, US
[72] ANDERSEN, MARC W., US
[72] MEAD, ELIZABETH, GB
[71] STEALTH PEPTIDES INTERNATIONAL, INC., MC
[85] 2014-06-06
[86] 2012-12-05 (PCT/US2012/067984)
[87] (WO2013/086020)
[30] US (61/569,120) 2011-12-09

[21] **2,858,551**
[13] A1

[51] **Int.Cl. C07D 301/10 (2006.01)**

[25] EN

[54] **METHOD OF MAINTAINING THE VALUE OF AN ALKYLENE OXIDE PRODUCTION PARAMETER IN A PROCESS OF MAKING AN ALKYLENE OXIDE USING A HIGH EFFICIENCY CATALYST**

[54] **PROCEDE PERMETTANT DE MAINTENIR LA VALEUR D'UN PARAMETRE DE PRODUCTION DE L'OXYDE D'ALKYLENE DANS LE CADRE D'UN PROCEDE DE FABRICATION D'UN OXYDE D'ALKYLENE UTILISANT UN CATALYSEUR HAUTEMENT EFFICACE**

[72] ZHANG, LIPING, US
[72] RAHA, SASANKA, IN
[72] DEVASSY, BIJU M., IN
[72] UPHADE, BALU S., IN
[72] BASRUR, ARUN, IN
[72] PHILIPS, AILENE GARDNER, US
[72] TUPE, RAVINDRA, FI
[71] DOW TECHNOLOGY INVESTMENTS LLC, US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068089)
[87] (WO2013/086081)
[30] IN (4303/CHE/2011) 2011-12-09

[21] **2,858,553**
[13] A1

[51] **Int.Cl. A61F 2/38 (2006.01) A61F 2/28 (2006.01) A61F 2/30 (2006.01)**

[25] EN

[54] **ORTHOPEDIC AUGMENTS HAVING RECESSED POCKETS**

[54] **DISPOSITIFS D'AGRANDISSEMENT ORTHOPEDIQUES AYANT DES POCHE ENFONCEES**

[72] SHEA, JEFFREY J., US
[72] GOLDBERG, DANIEL R., US
[72] QUINN, NATHANIEL M., US
[72] TSAI, STANLEY, US
[71] SMITH & NEPHEW, INC., US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068304)
[87] (WO2013/086235)
[30] US (61/568,023) 2011-12-07

[21] **2,858,554**
[13] A1

[51] **Int.Cl. H01L 31/042 (2014.01) F24J 2/52 (2006.01)**

[25] EN

[54] **LOW WIND RESISTANCE SELF BALLASTING PHOTOVOLTAIC MODULE MOUNTING SYSTEMS**

[54] **SYSTEMES DE MONTAGE DE MODULE PHOTOVOLTAIQUE A BALLASTAGE AUTOMATIQUE A FAIBLE RESISTANCE AU VENT**

[72] PEARCE, DAVID B., US
[71] NUVOSUN, INC., US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068309)
[87] (WO2013/086240)
[30] US (61/568,142) 2011-12-07

[21] **2,858,556**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01)**

[25] EN

[54] **FAN HUB FRAME FOR DOUBLE OUTLET GUIDE VANE**

[54] **AUBAGE DIRECTEUR A DOUBLE SORTIE D'ARMATURE DE MOYEU DE VENTILATEUR**

[72] HASTING, WILLIAM HOWARD, US
[72] TUDOR, COURTNEY JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068400)
[87] (WO2013/086291)
[30] US (61/568,976) 2011-12-09
[30] US (13/652,949) 2012-10-16

[21] **2,858,557**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01)**

[25] EN

[54] **DOUBLE FAN OUTLET GUIDE VANE WITH STRUCTURAL PLATFORMS**

[54] **AUBAGE DIRECTEUR DE SORTIE A DOUBLE VENTILATEUR ET EQUIPE DE PLATES FORMES STRUCTURALES**

[72] HASTING, WILLIAM HOWARD, US
[72] TUDOR, COURTNEY JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068408)
[87] (WO2013/086296)
[30] US (61/568,976) 2011-12-09
[30] US (13/652,955) 2012-10-16

Demandes PCT entrant en phase nationale

[21] **2,858,558**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01)**
[25] EN
[54] **STRUCTURAL PLATFORMS FOR FAN DOUBLE OUTLET GUIDE VANE**
[54] **PLATES □ FORMES STRUCTURALES POUR AUBAGE DIRECTEUR DE SORTIE A DOUBLE VENTILATEUR**
[72] HASTING, WILLIAM HOWARD, US
[72] TUDOR, COURTNEY JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068435)
[87] (WO2013/086315)
[30] US (61/568,976) 2011-12-09
[30] US (13/652,970) 2012-10-16

[21] **2,858,559**
[13] A1

[51] **Int.Cl. A61F 2/30 (2006.01) A61B 17/70 (2006.01) A61F 2/28 (2006.01)**
[25] EN
[54] **ORTHOPEDIC IMPLANT AUGMENTS**
[54] **ADJONCTIONS D'IMPLANT ORTHOPEDIQUE**
[72] SHEA, JEFFREY J., US
[72] QUINN, NATHANIEL M., US
[72] GOLDBERG, DANIEL R., US
[71] SMITH & NEPHEW, INC., US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068219)
[87] (WO2013/086172)
[30] US (61/567,971) 2011-12-07

[21] **2,858,560**
[13] A1

[51] **Int.Cl. F41J 5/14 (2006.01) F41A 33/00 (2006.01) F41J 5/18 (2006.01)**
[25] EN
[54] **AN INTELLIGENT BALLISTIC TARGET**
[54] **CIBLE BALISTIQUE INTELLIGENTE**
[72] GRAHAM, SAM D., US
[72] STAYLOR, SCOTT, US
[71] GRAHAM, SAM D., US
[71] STAYLOR, SCOTT, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068446)
[87] (WO2013/122663)
[30] US (61/568,257) 2011-12-08

[21] **2,858,561**
[13] A1

[51] **Int.Cl. A61K 31/155 (2006.01) A61K 31/045 (2006.01) A61K 31/74 (2006.01) A61P 31/02 (2006.01)**
[25] EN
[54] **BIOCIDAL COMPOSITIONS AND METHODS OF USING THE SAME**
[54] **COMPOSITION BIOCIDES ET SES PROCÉDES D'UTILISATION**
[72] SALAMONE, JOSEPH C., US
[72] SALAMONE, ANN BEAL, US
[71] ROCHAL INDUSTRIES, LLP, US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068231)
[87] (WO2013/086181)
[30] US (13/313,880) 2011-12-07

[21] **2,858,562**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01)**
[25] EN
[54] **QUICK ENGINE CHANGE ASSEMBLY FOR OUTLET GUIDE VANES**
[54] **ENSEMBLE DE CHANGEMENT RAPIDE DE MOTEUR POUR AUBAGES DIRECTEURS DE SORTIE**
[72] HASTING, WILLIAM HOWARD, US
[72] TUDOR, COURTNEY JAMES, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068424)
[87] (WO2013/086305)
[30] US (61/568,976) 2011-12-09
[30] US (13/652,962) 2012-10-16

[21] **2,858,565**
[13] A1

[51] **Int.Cl. A61K 31/496 (2006.01) A61P 35/00 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **METHODS OF IDENTIFYING AND USING MDM2 INHIBITORS**
[54] **PROCÉDES D'IDENTIFICATION ET D'UTILISATION D'INHIBITEURS DE MDM2**
[72] KORNBLUTH, SALLY, US
[72] KUROKAWA, MANABU, US
[72] SPECTOR, NEIL, US
[72] DEWHIRST, MARK, US
[71] DUKE UNIVERSITY, US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068557)
[87] (WO2013/101436)
[30] US (61/567,944) 2011-12-07

[21] **2,858,566**
[13] A1

[51] **Int.Cl. G01G 19/414 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR MONITORING FOOD CONSUMPTION**
[54] **SYSTEME ET PROCÉDES PERMETTANT DE SURVEILLER UNE CONSOMMATION D'ALIMENTS**
[72] EHRENKRANZ, JOEL R., US
[71] EHRENKRANZ, JOEL R., US
[85] 2014-06-06
[86] 2012-12-07 (PCT/US2012/068514)
[87] (WO2013/086372)
[30] US (61/569,074) 2011-12-09

[21] **2,858,567**
[13] A1

[51] **Int.Cl. F16L 55/165 (2006.01) C21B 7/10 (2006.01) F16L 55/175 (2006.01) F16L 55/179 (2006.01) F27D 1/12 (2006.01)**
[25] EN
[54] **METHOD TO REPAIR COMPROMISED INLET OUTLET PIPING**
[54] **PROCÉDE DE REPARATION D'UNE CANALISATION D'ENTREE ET DE SORTIE ENDOMMAGÉE**
[72] DENGEL, DEREK S., US
[72] SMITH, TODD G., US
[72] GEIBEL, KEN, US
[72] BAKER, DALE, US
[72] DAVIDOCK, STEVE, US
[72] THOMPSON, BRIAN, US
[72] SHULTZ, MIKE, US
[72] WING, KEN, US
[71] BERRY METAL COMPANY, US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068246)
[87] (WO2013/086192)
[30] US (61/567,395) 2011-12-06

PCT Applications Entering the National Phase

[21] 2,858,569 [13] A1	[21] 2,858,571 [13] A1	[21] 2,858,573 [13] A1
[51] Int.Cl. B64D 11/06 (2006.01) [25] EN [54] ELECTROMECHANICAL ACTUATION SYSTEM FOR AIRCRAFT PASSENGER SUITES AND METHOD	[51] Int.Cl. C07D 491/04 (2006.01) A61K 31/4355 (2006.01) A61P 25/00 (2006.01) [25] EN [54] COMPOSITION AND METHOD FOR NEUROPEPTIDE S RECEPTOR (NPSR) ANTAGONISTS	[51] Int.Cl. G10L 19/10 (2013.01) G10L 19/038 (2013.01) H03M 7/30 (2006.01) [25] EN [54] APPARATUS AND METHOD FOR COMBINATORIAL CODING OF SIGNALS
[54] SYSTEME D'ACTIONNEMENT ELECTROMECHANIQUE POUR SALONS DE PASSAGERS D'AVIONS ET PROCEDE ASSOCIE	[54] COMPOSITION ET METHODE POUR DES ANTAGONISTES DES RECEPTEURS DE NEUROPEPTIDE (NPSR)	[54] APPAREIL ET PROCEDE DE CODAGE COMBINATOIRE DE SIGNAUX
[72] UDRISTE, DANIEL I., US [71] B/E AEROSPACE, INC., US [85] 2014-06-06 [86] 2012-11-08 (PCT/US2012/064052) [87] (WO2013/070840) [30] US (61/556,876) 2011-11-08	[72] RUNYON, SCOTT, US [72] ZHANG, YANAN, US [72] HASSLER, CARLA, US [72] GILMOUR, BRIAN, US [71] RESEARCH TRIANGLE INSTITUTE, US [85] 2014-06-06 [86] 2012-12-06 (PCT/US2012/068257) [87] (WO2013/086200) [30] US (61/568,540) 2011-12-08	[72] MITTAL, UDAR,, US [72] ASHLEY, JAMES P., US [71] MOTOROLA MOBILITY LLC, US [85] 2014-06-06 [86] 2012-12-03 (PCT/US2012/067518) [87] (WO2013/085826) [30] US (13/313,336) 2011-12-07
[21] 2,858,570 [13] A1	[21] 2,858,572 [13] A1	[21] 2,858,574 [13] A1
[51] Int.Cl. A61K 31/192 (2006.01) A61K 31/165 (2006.01) A61K 31/185 (2006.01) A61K 31/455 (2006.01) A61K 31/465 (2006.01) A61P 17/00 (2006.01) [25] EN [54] METHODS AND COMPOSITIONS FOR ALTERATION OF SKIN PIGMENTATION	[51] Int.Cl. C07K 16/40 (2006.01) A61K 39/395 (2006.01) A61P 3/06 (2006.01) A61P 9/10 (2006.01) [25] EN [54] AGONISTIC HUMAN LCAT ANTIGEN BINDING PROTEINS AND THEIR USE IN THERAPY	[51] Int.Cl. A61K 9/00 (2006.01) A61K 9/107 (2006.01) [25] EN [54] EFFICIENT LIPID DELIVERY TO HUMAN TEAR FILM USING A SALT-SENSITIVE EMULSION SYSTEM
[54] PROCEDES ET COMPOSITIONS POUR UNE MODIFICATION DE LA PIGMENTATION DE LA PEAU	[54] PROTEINES AGONISTES DE LIAISON A L'ANTIGENE LCAT HUMAIN ET LEUR UTILISATION THERAPEUTIQUE	[54] UTILISATION D'UN SYSTEME D'EMULSION SENSIBLE AU SEL POUR ADMINISTRER AVEC EFFICACITE DES LIPIDES DANS LE FILM LACRYMAL CHEZ L'HUMAIN
[72] KULESZA, JOHN E., US [71] KULESZA, JOHN E., US [85] 2014-06-06 [86] 2012-03-16 (PCT/US2012/029456) [87] (WO2013/085558) [30] US (61/568,469) 2011-12-08	[72] MEININGER, DAVID P., US [72] WITTEKIND, MICHAEL, US [72] DELANEY, JOHN M., US [72] ZHOU, MINGYUE, US [72] PIPER, DEREK E., US [71] AMGEN INC., US [85] 2014-06-06 [86] 2012-12-07 (PCT/US2012/068608) [87] (WO2013/086443) [30] US (61/568,448) 2011-12-08 [30] US (61/731,408) 2012-11-29	[72] VEHIGE, JOSEPH G., US [72] SIMMONS, PETER A., US [71] ALLERGAN, INC., US [85] 2014-06-06 [86] 2012-12-07 (PCT/US2012/068615) [87] (WO2013/086449) [30] US (61/568,089) 2011-12-07 [30] US (61/625,401) 2012-04-17

Demandes PCT entrant en phase nationale

[21] **2,858,575**
[13] A1

[51] **Int.Cl. A61B 5/0452 (2006.01) A61B 5/042 (2006.01) A61B 5/0464 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR DETERMINING REGULARITY ASSOCIATED WITH BIOLOGICAL RHYTHM DISORDERS**

[54] **PROCEDE ET SYSTEME PERMETTANT DE DETERMINER LA REGULARITE ASSOCIEE A DES TROUBLES D'UN RYTHME BIOLOGIQUE**

[72] BRIGGS, CAREY ROBERT, US

[72] NARAYAN, SANJIV, US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[71] TOPERA, INC., US

[85] 2014-06-06

[86] 2012-12-08 (PCT/US2012/068640)

[87] (WO2013/086469)

[30] US (61/569,132) 2011-12-09

[30] US (13/470,705) 2012-05-14

[21] **2,858,576**
[13] A1

[51] **Int.Cl. A61K 47/18 (2006.01) A61K 31/7088 (2006.01) A61K 31/713 (2006.01) A61P 21/00 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01)**

[25] EN

[54] **NON-IONIC, LOW OSMOLAR CONTRAST AGENTS FOR DELIVERY OF ANTISENSE OLIGONUCLEOTIDES AND TREATMENT OF DISEASE**

[54] **AGENTS DE CONTRASTE NON IONIQUES DE FAIBLE OSMOLARITE POUR L'ADMINISTRATION D'OLIGONUCLEOTIDES ANTISENS ET LE TRAITEMENT DE MALADIE**

[72] BURGHESE, ARTHUR, US

[72] PORENSKY, PAUL, US

[72] KASPAR, BRIAN, US

[71] THE OHIO STATE INNOVATION FOUNDATION, US

[71] RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL, US

[85] 2014-06-06

[86] 2012-12-06 (PCT/US2012/068267)

[87] (WO2013/086207)

[30] US (61/567,416) 2011-12-06

[21] **2,858,577**
[13] A1

[51] **Int.Cl. B28C 7/12 (2006.01) B28C 7/00 (2006.01) C04B 28/28 (2006.01)**

[25] EN

[54] **MULTIVARIATE MANAGEMENT OF ENTRAINED AIR AND RHEOLOGY IN CEMENTITIOUS MIXES**

[54] **GESTION A VARIABLES MULTIPLES D'AIR ENTRAINE ET RHEOLOGIE DANS DES MELANGES CIMENTAIRE**

[72] KOEHLER, ERIC, US

[72] ROBERTS, MARK F., US

[71] VERIFI LLC, US

[85] 2014-06-06

[86] 2011-12-12 (PCT/US2011/064333)

[87] (WO2013/089663)

[21] **2,858,578**
[13] A1

[51] **Int.Cl. A61B 19/08 (2006.01)**

[25] EN

[54] **ANATOMICAL ORIENTATION SYSTEM**

[54] **SYSTEME D'ORIENTATION ANATOMIQUE**

[72] SHACKELFORD, HOWARD L., US

[71] SHACKELFORD, HOWARD L., US

[85] 2014-06-06

[86] 2011-12-19 (PCT/US2011/065825)

[87] (WO2013/095330)

[21] **2,858,579**
[13] A1

[51] **Int.Cl. F17D 1/20 (2006.01) F17D 1/12 (2006.01) F17D 3/01 (2006.01)**

[25] EN

[54] **FLOW-AFFECTING DEVICE**

[54] **DISPOSITIF INFLUENCANT L'ECOULEMENT**

[72] DYKSTRA, JASON D., US

[72] FRIPP, MICHAEL LINLEY, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-06-06

[86] 2011-12-21 (PCT/US2011/066424)

[87] (WO2013/095423)

[21] **2,858,580**
[13] A1

[51] **Int.Cl. A61B 17/12 (2006.01) A61B 17/00 (2006.01)**

[25] EN

[54] **ADHESIVE-BASED VARICOSE VEIN TREATMENT**

[54] **TRAITEMENT DE VARICES FONDE SUR UNE SUBSTANCE ADHESIVE**

[72] MARANO, JOHN P., JR., US

[72] TAL, MICHAEL, US

[71] VASCULAR INSIGHTS, LLC, US

[85] 2014-06-06

[86] 2012-12-13 (PCT/US2012/069495)

[87] (WO2013/090563)

[30] US (13/324,621) 2011-12-13

[21] **2,858,581**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) C12M 1/34 (2006.01) C12N 15/11 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **CANCER DIAGNOSTICS USING NON-CODING TRANSCRIPTS**

[54] **DIAGNOSTICS DU CANCER A L'AIDE DE TRANSCRIPTIONS NON CODANTES**

[72] DAVICIONI, ELAI, US

[72] ERHO, NICHOLAS GEORGE, CA

[72] VERGARA CORREA, ISMAEL A., CA

[71] GENOMEDX BIOSCIENCES, INC., US

[85] 2014-06-06

[86] 2012-12-13 (PCT/US2012/069571)

[87] (WO2013/090620)

[30] US (61/570,194) 2011-12-13

[30] US (61/652,044) 2012-05-25

[30] US (61/730,426) 2012-11-27

PCT Applications Entering the National Phase

[21] **2,858,585**
[13] A1

[51] **Int.Cl. C10G 3/00 (2006.01) C07C 67/03 (2006.01) C10G 47/10 (2006.01) C10L 1/08 (2006.01)**

[25] EN

[54] **HYDROCONVERSION OF RENEWABLE FEEDSTOCKS**

[54] **HYDROCONVERSION DE MATIERES PREMIERES RENOUEVELABLES**

[72] CHEN, CONG-YAN, US

[72] KUPERMAN, ALEXANDER E., US

[72] CANNELLA, WILLIAM JAMES, US

[72] MAESEN, THOEDORUS LUDOVICUS MICHAEL, US

[71] CHEVRON U.S.A. INC., US

[85] 2014-06-06

[86] 2012-12-07 (PCT/US2012/068621)

[87] (WO2013/086453)

[30] US (13/315,575) 2011-12-09

[30] US (13/315,729) 2011-12-09

[30] US (13/315,611) 2011-12-09

[30] US (13/315,774) 2011-12-09

[30] US (13/315,650) 2011-12-09

[30] US (13/315,683) 2011-12-09

[21] **2,858,591**
[13] A1

[51] **Int.Cl. G01N 33/24 (2006.01) G01D 18/00 (2006.01) G01N 21/27 (2006.01)**

[25] EN

[54] **METHODS OF CALIBRATION TRANSFER FOR A TESTING INSTRUMENT**

[54] **PROCEDES DE TRANSFERT D'ETALONNAGE POUR INSTRUMENT D'ESSAI**

[72] SHEN, JING, US

[72] JONES, CHRISTOPHER, US

[72] CHEN, DINGDING, US

[72] PELLETIER, MICHAEL T., US

[72] ATKINSON, ROBERT, US

[72] PERKINS, DAVID, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-06-06

[86] 2011-12-16 (PCT/US2011/065373)

[87] (WO2013/089764)

[21] **2,858,592**
[13] A1

[51] **Int.Cl. A01N 33/18 (2006.01) A01N 43/40 (2006.01) A01P 1/00 (2006.01) A01P 7/04 (2006.01) A01P 21/00 (2006.01)**

[25] EN

[54] **HIGH LOAD AQUEOUS SUSPENSION CONCENTRATE OF AN ACTIVE INGREDIENT**

[54] **CONCENTRE EN SUSPENSION AQUEUSE A CHARGE ELEVEE D'UN PRINCIPE ACTIF**

[72] OLDS, MELISSA G., US

[72] TANK, HOLGER, US

[72] OGAWA, TOSHIYA, US

[71] DOW AGROSCIENCES LLC, US

[85] 2014-06-06

[86] 2012-12-13 (PCT/US2012/069374)

[87] (WO2013/090501)

[30] US (61/576,144) 2011-12-15

[21] **2,858,593**
[13] A1

[51] **Int.Cl. A61K 9/19 (2006.01) A61K 31/337 (2006.01) A61K 47/10 (2006.01) A61K 47/30 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **USE OF POLYMERIC EXCIPIENTS FOR LYOPHILIZATION OR FREEZING OF PARTICLES**

[54] **UTILISATION D'EXCIPIENTS POLYMERES POUR LA LYOPHILISATION OU LA CONGELATION DE PARTICULES**

[72] FOSS, WILLARD, US

[72] SHINDE, RAJESH, US

[71] ABRAXIS BIOSCIENCE, LLC, US

[85] 2014-06-06

[86] 2012-12-13 (PCT/US2012/069585)

[87] (WO2013/090634)

[30] US (61/570,735) 2011-12-14

[21] **2,858,594**
[13] A1

[51] **Int.Cl. F16H 3/44 (2006.01) F16H 3/66 (2006.01)**

[25] EN

[54] **AUTOMATIC TRANSMISSION WITH IMPROVED GEAR ARRANGEMENT**

[54] **BOITE DE VITESSES AUTOMATIQUE MUNIE D'AGENCEMENT D'ENGRENAGE AMELIORE**

[72] ETCHASON, EDMOND M., US

[71] ALLISON TRANSMISSION, INC., US

[85] 2014-06-06

[86] 2012-12-14 (PCT/US2012/069756)

[87] (WO2013/096121)

[30] US (61/577,262) 2011-12-19

[21] **2,858,595**
[13] A1

[51] **Int.Cl. A61N 1/05 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR EYELID SIMULATION**

[54] **SYSTEME ET PROCEDE DE STIMULATION DE PAUPIERE**

[72] LINDENTHALER, WERNER, AT

[71] MED-EL ELEKTROMEDIZINISCHE GERAETE GMBH, AT

[85] 2014-06-06

[86] 2012-12-14 (PCT/US2012/069790)

[87] (WO2013/090745)

[30] US (61/570,409) 2011-12-14

[21] **2,858,596**
[13] A1

[51] **Int.Cl. C08G 77/38 (2006.01) C08F 20/10 (2006.01) C08J 5/00 (2006.01) C08J 7/16 (2006.01) G02C 7/04 (2006.01)**

[25] EN

[54] **HIGH IONIC STRENGTH PROCESS FOR CONTACT LENS MODIFICATION**

[54] **PROCEDE A RESISTANCE IONIQUE ELEVEE POUR LA MODIFICATION DE LENTILLE DE CONTACT**

[72] WEAVER, DOUGLAS, US

[72] LI, JUN, US

[72] ZHANG, ZHENG, US

[72] LOOSE, CHRISTOPHER R., US

[71] SEMPRUS BIOSCIENCES CORP., US

[85] 2014-06-06

[86] 2012-12-14 (PCT/US2012/069887)

[87] (WO2013/090808)

[30] US (61/570,806) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,858,597**
[13] A1

[51] **Int.Cl. B01D 71/02 (2006.01) B01D 53/22 (2006.01) B01D 67/00 (2006.01) C01B 3/50 (2006.01) C23C 18/16 (2006.01) C23C 18/18 (2006.01) C23C 18/42 (2006.01) C23C 18/44 (2006.01)**

[25] EN

[54] **A METHOD OF PREPARING A PALLADIUM- SILVER ALLOY GAS SEPARATION MEMBRANE USING MECHANICAL SURFACE ACTIVATION**

[54] **PROCEDE DE PREPARATION D'UNE MEMBRANE DE SEPARATION DE GAZ EN ALLIAGE ARGENT-PALLADIUM UTILISANT L'ACTIVATION MECANIQUE DE SURFACE**

[72] SAUKAITIS, JOHN CHARLES, US

[71] SHELL INTERNATIONAL RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-06

[86] 2012-12-17 (PCT/US2012/070065)

[87] (WO2013/096184)

[30] US (61/577,761) 2011-12-20

[21] **2,858,598**
[13] A1

[51] **Int.Cl. B60C 11/11 (2006.01) B60C 11/113 (2006.01) B60C 11/117 (2006.01) B60C 11/13 (2006.01)**

[25] EN

[54] **SNOW PERFORMANCE PEAKS**

[54] **CRAMPONS DE PERFORMANCES SUR NEIGE**

[72] BUXTON, TODD, US

[71] BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC, US

[85] 2014-06-06

[86] 2012-09-21 (PCT/US2012/056449)

[87] (WO2013/089865)

[30] US (13/325,075) 2011-12-14

[21] **2,858,599**
[13] A1

[51] **Int.Cl. C12N 15/57 (2006.01) C07K 7/64 (2006.01) C07K 14/415 (2006.01) C12N 9/00 (2006.01) C12N 9/48 (2006.01) C12N 15/00 (2006.01) C12N 15/29 (2006.01) C12N 15/52 (2006.01) C12N 15/63 (2006.01) C12P 21/04 (2006.01)**

[25] EN

[54] **CYCLIC PEPTIDE PRODUCTION**

[54] **PRODUCTION DE PEPTIDES CYCLIQUES**

[72] BARBER, CARLA JANN SIOBHAN, CA

[72] REED, DARWIN WILFRED, CA

[72] CONDIE, JANNET ANNE, CA

[72] COVELLO, PATRICK SMITHERS, CA

[72] CHIWOCHA, SHEILA DINIWE SHERIN, CA

[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA

[85] 2014-06-06

[86] 2012-12-12 (PCT/CA2012/001130)

[87] (WO2013/082708)

[30] US (61/567,844) 2011-12-07

[30] US (61/640,115) 2012-04-30

[21] **2,858,600**
[13] A1

[51] **Int.Cl. B23P 15/26 (2006.01) B23H 7/02 (2006.01) B23H 9/14 (2006.01) F01D 25/12 (2006.01) F28F 3/02 (2006.01)**

[25] EN

[54] **METHODS FOR FORMING A HEAT EXCHANGER AND PORTIONS THEREOF**

[54] **PROCEDES POUR FORMER UN ECHANGEUR DE CHALEUR ET SES PARTIES**

[72] SWINFORD, MARK DOUGLAS, US

[71] UNISON INDUSTRIES, LLC, US

[85] 2014-06-06

[86] 2012-09-24 (PCT/US2012/056879)

[87] (WO2013/095731)

[30] US (13/331,179) 2011-12-20

[21] **2,858,601**
[13] A1

[51] **Int.Cl. A61K 35/14 (2006.01) A61M 1/38 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **REDUCTION OF GALECTIN-3 LEVELS BY PLASMAPHERESIS**

[54] **REDUCTION DES TAUX DE GALECTINE-3 PAR PLASMAPHERESE**

[72] ELIAZ, ISAAC, US

[71] ELIAZ, ISAAC, US

[85] 2014-06-06

[86] 2012-09-28 (PCT/US2012/057749)

[87] (WO2013/085604)

[30] US (61/568,210) 2011-12-08

[21] **2,858,602**
[13] A1

[51] **Int.Cl. G01V 1/30 (2006.01)**

[25] EN

[54] **FRACTURE IDENTIFICATION FROM AZIMUTHAL MIGRATED SEISMIC DATA**

[54] **IDENTIFICATION DE FRACTURE A PARTIR DE DONNEES SISMIQUES A MIGRATION AZIMUTALE**

[72] ZHOU, CHANGXI, US

[72] SIL, SAMIK, US

[71] CONOCOPHILLIPS COMPANY, US

[85] 2014-06-06

[86] 2012-10-19 (PCT/US2012/061110)

[87] (WO2013/095763)

[30] US (61/577,963) 2011-12-20

[30] US (13/656,001) 2012-10-19

[21] **2,858,603**
[13] A1

[51] **Int.Cl. A61K 31/496 (2006.01) B64C 1/06 (2006.01) E04B 1/94 (2006.01)**

[25] EN

[54] **HEAT SHIELDED COMPOSITE PANEL**

[54] **PANNEAU COMPOSITE THERMIQUE**

[72] LIVENGOOD, EDWARD T., II, US

[72] DAVIS, LYLE T., US

[71] B/E AEROSPACE, INC., US

[85] 2014-06-06

[86] 2012-10-25 (PCT/US2012/061889)

[87] (WO2013/115859)

[30] US (61/551,184) 2011-10-25

[30] US (13/659,005) 2012-10-24

PCT Applications Entering the National Phase

[21] **2,858,604**
[13] A1

[51] **Int.Cl. A61B 5/0452 (2006.01) A61B 5/042 (2006.01) A61B 5/0464 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR LOCATING SOURCES OF BIOLOGICAL RHYTHM DISORDERS**

[54] **SYSTEME ET PROCEDE DE LOCALISATION DE L'ORIGINE DE TROUBLES D'UN RYTHME BIOLOGIQUE**

[72] NARAYAN, SANJIV, US

[72] BRIGGS, CAREY ROBERT, US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[71] TOPERA, INC., US

[85] 2014-06-06

[86] 2012-12-08 (PCT/US2012/068639)

[87] (WO2013/086468)

[30] US (61/569,132) 2011-12-09

[30] US (13/559,868) 2012-07-27

[21] **2,858,605**
[13] A1

[51] **Int.Cl. B09B 3/00 (2006.01) A01K 23/00 (2006.01) B09B 1/00 (2006.01) C02F 11/14 (2006.01)**

[25] EN

[54] **DISPOSAL OF ORGANIC WASTE**

[54] **DESTRUCTION DE DECHET ORGANIQUE**

[72] SHOSEYOV, ODED, IL

[72] HALPERIN, ODED, IL

[71] PAULÉE CLEANTEC LTD., IL

[85] 2014-06-04

[86] 2012-12-11 (PCT/US2012/068869)

[87] (WO2013/090224)

[30] US (13/316,586) 2011-12-12

[21] **2,858,606**
[13] A1

[51] **Int.Cl. A61K 8/22 (2006.01) A61K 8/81 (2006.01) A61K 8/891 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **ORAL CARE WHITENING COMPOSITIONS**

[54] **COMPOSITIONS DE BLANCHIMENT DENTAIRE**

[72] BOYD, THOMAS, US

[72] ONTUMI, DENNIS, US

[72] MANDADI, PRAKASARAO, US

[72] CHOPRA, SUMAN, US

[72] NESTA, JASON, US

[72] PIMENTA, PALOMA, US

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-06-06

[86] 2012-12-18 (PCT/US2012/070238)

[87] (WO2013/096245)

[30] US (PCT/US2011/066087) 2011-12-20

[21] **2,858,607**
[13] A1

[51] **Int.Cl. A61B 1/01 (2006.01)**

[25] EN

[54] **ENDOSCOPE GUIDE TUBE**

[54] **TUBE DE GUIDAGE D'ENDOSCOPE**

[72] VASEK, JEFF, US

[72] RYCHNOVSKY, STEVEN, US

[71] ENDOCOLE, LLC, US

[85] 2014-06-06

[86] 2012-12-19 (PCT/US2012/070661)

[87] (WO2013/096472)

[30] US (61/577,608) 2011-12-19

[21] **2,858,608**
[13] A1

[51] **Int.Cl. G01N 33/53 (2006.01) G01N 33/48 (2006.01) G01N 35/08 (2006.01)**

[25] EN

[54] **SAMPLE ANALYSIS SYSTEM**

[54] **SYSTEME D'ANALYSE D'ECHANTILLON**

[72] COONEY, CHRISTOPHER, US

[72] BELGRADER, PHILLIP, US

[72] BUENO, ARIAL, US

[72] GARBER, STEVE, US

[72] THAKORE, NITU HARSHENDU, US

[72] QU, PETER QIANG, US

[71] AKONNI BIOSYSTEMS, US

[85] 2014-06-06

[86] 2011-12-08 (PCT/US2011/063937)

[87] (WO2012/078863)

[30] US (61/421,414) 2010-12-09

[21] **2,858,609**
[13] A1

[51] **Int.Cl. B65G 17/38 (2006.01) B65G 21/18 (2006.01) B65G 23/04 (2006.01)**

[25] EN

[54] **ZERO TENSION SYSTEM CONVEYOR**

[54] **TRANSPORTEUR A SYSTEME A TENSION NULLE**

[72] MUELLER, LARRY J., US

[71] ZERO TENSION SYSTEM, LLC, US

[71] MUELLER, LARRY J., US

[85] 2014-05-06

[86] 2012-11-07 (PCT/US2012/063959)

[87] (WO2013/070777)

[30] US (61/556,445) 2011-11-07

[30] US (13/670,399) 2012-11-06

[21] **2,858,610**
[13] A1

[51] **Int.Cl. A61B 5/06 (2006.01) G06Q 50/24 (2012.01) A61B 5/00 (2006.01) G06T 7/00 (2006.01)**

[25] EN

[54] **SYSTEM FOR IMAGING LESIONS ALIGNING TISSUE SURFACES**

[54] **SYSTEME POUR L'IMAGERIE DE LESIONS ALIGNANT DES SURFACES DE TISSU**

[72] SHACHAF, CATHERINE M., US

[72] SHACHAF, AMIT, US

[71] SHACHAF, CATHERINE M., US

[71] SHACHAF, AMIT, US

[85] 2014-06-06

[86] 2012-12-21 (PCT/US2012/071246)

[87] (WO2013/096766)

[30] US (61/578,441) 2011-12-21

[21] **2,858,613**
[13] A1

[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/16 (2006.01) A61P 35/00 (2006.01) C12N 15/62 (2006.01)**

[25] EN

[54] **ASPARTYL-TRNA SYNTHETASE-FC CONJUGATES**

[54] **CONJUGUES ASPARTYL-ARNT SYNTHETASE-FC**

[72] BUECHLER, YING JI, US

[72] WU, CHI-FANG, US

[72] ADAMS, RYAN A., US

[72] WATKINS, JEFFRY D., US

[72] MENDLEIN, JOHN D., US

[71] ATYR PHARMA, INC., US

[85] 2014-06-06

[86] 2012-12-27 (PCT/US2012/071762)

[87] (WO2013/115926)

[30] US (61/581,550) 2011-12-29

Demandes PCT entrant en phase nationale

[21] **2,858,614**
[13] A1

[51] **Int.Cl. B65D 51/16 (2006.01)**
[25] EN
[54] **CONTAINER CLOSURE HAVING
A VACUUM RELEASER**
[54] **FERMETURE DE RECIPIENT
AYANT UN DISPOSITIF DE
LIBERATION DE VIDE**
[72] GRANT, EDWARD A., US
[71] OWENS-BROCKWAY GLASS
CONTAINER INC., US
[85] 2014-06-06
[86] 2013-03-20 (PCT/US2013/033033)
[87] (WO2013/172982)
[30] US (13/471,715) 2012-05-15

[21] **2,858,616**
[13] A1

[51] **Int.Cl. G01D 21/00 (2006.01) A61B
5/00 (2006.01) A61B 5/103 (2006.01)
G01B 21/20 (2006.01) G05B 19/00
(2006.01)**
[25] EN
[54] **SURFACE DATA ACQUISITION,
STORAGE, AND ASSESSMENT
SYSTEM**
[54] **SYSTEME D'ACQUISITION, DE
STOCKAGE ET D'EVALUATION
DE DONNEES DE SURFACE**
[72] THOMSON, PAUL E., US
[72] WALKER, BRUCE K., US
[72] GERLACH, ADAM R., US
[71] INTELLIMED SYSTEMS LLC, US
[85] 2014-05-09
[86] 2011-11-16 (PCT/US2011/001908)
[87] (WO2012/067648)
[30] US (61/458,023) 2010-11-16

[21] **2,858,617**
[13] A1

[51] **Int.Cl. G03G 15/08 (2006.01) G01F
23/26 (2006.01)**
[25] EN
[54] **CAPACITIVE TONER LEVEL
SENSOR**
[54] **CAPTEUR CAPACITIF DE
NIVEAU DE TONER**
[72] BARRY, RAYMOND JAMES, US
[72] CARTER, JAMES ANTHONY, II, US
[72] CAVILL, GREGORY ALAN, US
[72] LEEMHUIS, MICHAEL CRAIG, US
[72] NEWMAN, BENJAMIN KEITH, US
[72] POTERJOY, JOSHUA CARL, US
[72] THOMAS, KEISHA JOSEPHINE, US
[72] TRUE, JASON CARL, US
[71] LEXMARK INTERNATIONAL, INC.,
US
[85] 2014-06-06
[86] 2012-12-28 (PCT/US2012/072009)
[87] (WO2013/102037)
[30] US (13/340,789) 2011-12-30

[21] **2,858,619**
[13] A1

[51] **Int.Cl. B29C 35/16 (2006.01)**
[25] EN
[54] **TEMPERATURE REGULATION
IMPROVEMENTS**
[54] **AMELIORATIONS DE LA
REGULATION THERMIQUE**
[72] JAMES, MALCOLM BARRY, AU
[71] RITEMP PTY LTD, AU
[85] 2014-06-09
[86] 2012-12-06 (PCT/AU2012/001506)
[87] (WO2013/082675)
[30] AU (2011905127) 2011-12-09

[21] **2,858,621**
[13] A1

[51] **Int.Cl. G01R 19/25 (2006.01) H01B
17/14 (2006.01)**
[25] EN
[54] **LEAKAGE CURRENT SENSOR
FOR POST-TYPE INSULATOR**
[54] **DETECTEUR DE COURANT DE
FUITE POUR ISOLATEUR RIGIDE
A SOCLE**
[72] PHILLIPS, ANDREW JOHN, US
[72] ENGELBECHT, CHRISTIAAN S., NL
[72] MAJOR, J. MARK, US
[72] LYNCH, ROBERT C., US
[71] ELECTRIC POWER RESEARCH
INSTITUTE, INC., US
[85] 2014-06-06
[86] 2012-12-28 (PCT/US2012/072023)
[87] (WO2013/102045)
[30] US (61/580,810) 2011-12-28
[30] US (13/728,484) 2012-12-27

[21] **2,858,622**
[13] A1

[51] **Int.Cl. B05C 17/005 (2006.01) A61C
5/06 (2006.01) B05C 17/01 (2006.01)
F16H 25/20 (2006.01) B01F 13/00
(2006.01)**
[25] EN
[54] **DRIVING DEVICE OF A
METERING AND MIXING
APPARATUS**
[54] **MECANISME D'ENTRAINEMENT
D'UN DISPOSITIF DOSEUR ET
MELANGEUR**
[72] RAHM, MARKUS, CH
[72] SCHULTHEISS, CHRISTIAN, CH
[72] FAH, WALTER, CH
[72] TANNER, PASCAL, CH
[71] SIKA TECHNOLOGY AG, CH
[85] 2014-06-09
[86] 2012-12-12 (PCT/EP2012/075155)
[87] (WO2013/092324)
[30] EP (11194942.6) 2011-12-21

PCT Applications Entering the National Phase

[21] **2,858,625**
[13] A1

[51] **Int.Cl. B05C 17/01 (2006.01) A61C 5/06 (2006.01) B01F 13/00 (2006.01) B05C 17/005 (2006.01) F16H 25/20 (2006.01)**

[25] EN

[54] **DRIVING DEVICE OF A METERING AND MIXING APPARATUS**

[54] **DISPOSITIF D'ENTRAINEMENT D'UN DISPOSITIF DE DOSAGE ET DE MELANGE DE SUBSTANCES A PLUSIEURS COMPOSANTS**

[72] BUCK, MANUEL, CH

[71] SIKA TECHNOLOGY AG, CH

[85] 2014-06-09

[86] 2012-12-12 (PCT/EP2012/075192)

[87] (WO2013/092334)

[30] EP (11194922.8) 2011-12-21

[21] **2,858,626**
[13] A1

[51] **Int.Cl. E02F 9/28 (2006.01)**

[25] EN

[54] **AN EXCAVATOR WEAR ASSEMBLY**

[54] **ENSEMBLE D'USURE POUR EXCAVATRICE**

[72] WALLIS, DOUGLAS, AU

[72] GUIMARAES, MIGUEL, AU

[72] LILLEY, BRUCE, AU

[72] KIRSCH, JOSUA, AU

[72] SCHUETZ, EDWIN, AU

[71] CQMS PTY LTD, AU

[85] 2014-06-09

[86] 2012-12-10 (PCT/AU2012/001511)

[87] (WO2013/082678)

[30] AU (2011905123) 2011-12-08

[30] AU (2012902643) 2012-06-22

[21] **2,858,627**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/713 (2006.01) A61P 27/02 (2006.01)**

[25] EN

[54] **DOUBLE-STRANDED RNA COMPOUNDS TO CASP2 AND USES THEREOF**

[54] **COMPOSES ARN DOUBLE BRIN DIRIGES CONTRE CASP2 ET LEURS UTILISATIONS**

[72] ERLICH, SHAI, US

[72] THOMPSON, JAMES D., US

[72] OZDEN, RABIA, US

[71] QUARK PHARMACEUTICALS, INC., US

[85] 2014-06-06

[86] 2013-01-03 (PCT/US2013/020012)

[87] (WO2013/103632)

[30] US (61/582,886) 2012-01-04

[30] US (61/596,231) 2012-02-08

[21] **2,858,628**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01)**

[25] EN

[54] **METHODS FOR PREDICTING AGE-OR DEVELOPMENTAL STAGE-APPROPRIATE FOODS FOR CHILDREN**

[54] **PROCEDES DE PREVISION D'ALIMENTS APPROPRIES A L'AGE OU A LA PHASE DE DEVELOPPMENT POUR DES ENFANTS**

[72] SMITH-SIMPSON, SARAH ELIZABETH, US

[72] EMENHISER, ANNE MCCANDLISH, US

[72] FOLEY, MARY MICHELE, US

[71] NESTEC S.A., CH

[85] 2014-06-09

[86] 2012-12-14 (PCT/EP2012/075483)

[87] (WO2013/087810)

[30] US (61/570,657) 2011-12-14

[21] **2,858,629**
[13] A1

[51] **Int.Cl. H04N 19/60 (2014.01) H04N 19/18 (2014.01) H04N 19/44 (2014.01) H03M 7/30 (2006.01)**

[25] EN

[54] **METHODS AND DEVICES FOR CONTEXT MODELING TO ENABLE MODULAR PROCESSING**

[54] **PROCEDES ET DISPOSITIFS DE MODELISATION DE CONTEXTE AFIN DE PERMETTRE UN TRAITEMENT MODULAIRE**

[72] NGUYEN, NGUYEN, CA

[72] JI, TIANYING, CA

[72] HE, DAKE, CA

[71] BLACKBERRY LIMITED, CA

[85] 2014-06-09

[86] 2012-01-30 (PCT/CA2012/050051)

[87] (WO2013/113088)

[30] US (13/360,688) 2012-01-28

[21] **2,858,630**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/713 (2006.01) A61P 27/16 (2006.01)**

[25] EN

[54] **COMBINATION THERAPY FOR TREATING HEARING AND BALANCE DISORDERS**

[54] **POLYTHERAPIE DESTINEE AU TRAITEMENT DE TROUBLES DE L'AUDITION ET DE L'EQUILIBRE**

[72] ADAMSKY, SVETLANA, IL

[72] FEINSTEIN, ELENA, IL

[71] QUARK PHARMACEUTICALS, INC., US

[85] 2014-06-06

[86] 2013-01-10 (PCT/US2013/020918)

[87] (WO2013/106494)

[30] US (61/585,672) 2012-01-12

[30] US (PCT/US2012/049616) 2012-08-03

Demandes PCT entrant en phase nationale

[21] **2,858,631**
[13] A1

[51] **Int.Cl. F02C 6/18 (2006.01) F01K 23/10 (2006.01) F02C 3/34 (2006.01)**
[25] EN
[54] **CONTROL OF THE GAS COMPOSITION IN A GAS TURBINE POWER PLANT WITH FLUE GAS RECIRCULATION**
[54] **REGULATION DE LA COMPOSITION DU GAZ DANS UNE CENTRALE ELECTRIQUE A TURBINE A GAZ AVEC RECIRCULATION D'EFFLUENTS GAZEUX**
[72] HOVEL, MICHAEL, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-06-09
[86] 2012-12-14 (PCT/EP2012/075553)
[87] (WO2013/092411)
[30] EP (11194242.1) 2011-12-19

[21] **2,858,632**
[13] A1

[51] **Int.Cl. G01J 1/42 (2006.01) H01L 31/08 (2006.01) H01L 31/18 (2006.01)**
[25] EN
[54] **RADIATION DETECTOR SYSTEM AND METHOD OF MANUFACTURE**
[54] **SYSTEME DE DETECTEUR DE RAYONNEMENT ET PROCEDE DE FABRICATION**
[72] KARIM, KARIM S., CA
[72] ABBASZADEH, SHIVA, CA
[71] KARIM, KARIM S., CA
[71] ABBASZADEH, SHIVA, CA
[85] 2014-06-09
[86] 2012-12-07 (PCT/CA2012/050881)
[87] (WO2013/082721)
[30] US (61/630,338) 2011-12-09

[21] **2,858,633**
[13] A1

[51] **Int.Cl. B60P 1/44 (2006.01)**
[25] EN
[54] **HYDRAULIC PUMP CONTROL SYSTEM FOR LIFT GATE APPLICATIONS**
[54] **SYSTEME DE COMMANDE DE POMPE HYDRAULIQUE POUR APPLICATIONS DE GRILLE DE LEVAGE**
[72] BARK, PAUL, US
[72] ABLABUTYAN, KARAPET, US
[72] VILLAESCUSA, LUIS ARTURO, MX
[71] MAXON INDUSTRIES, US
[85] 2014-06-06
[86] 2013-01-22 (PCT/US2013/022445)
[87] (WO2013/112423)
[30] US (13/356,115) 2012-01-23

[21] **2,858,634**
[13] A1

[51] **Int.Cl. B60R 16/02 (2006.01) B60J 5/00 (2006.01) G06K 9/78 (2006.01)**
[25] EN
[54] **MODULAR AUTOMOTIVE CAMERA AND IMAGE PROCESSING SYSTEM FOR AUTOMATED PORTAL ENTRY**
[54] **CAMERA AUTOMOBILE MODULAIRE ET SYSTEME DE TRAITEMENT D'IMAGE POUR ENTREE DE PORTE AUTOMATISEE**
[72] TOFILESCU, POMPILIAN, CA
[71] FLEXTRONICS AUTOMOTIVE INC., CA
[85] 2014-06-09
[86] 2012-12-10 (PCT/CA2012/050886)
[87] (WO2013/082725)
[30] US (61/568,828) 2011-12-09

[21] **2,858,636**
[13] A1

[51] **Int.Cl. A23L 1/05 (2006.01) A23L 1/0526 (2006.01) A23L 1/30 (2006.01) A23L 1/308 (2006.01) A61K 31/715 (2006.01) A61K 36/185 (2006.01)**
[25] EN
[54] **COHESIVE THIN LIQUIDS TO PROMOTE SAFE SWALLOWING IN DYSPHAGIC PATIENTS**
[54] **LIQUIDES FLUIDES COHESIFS FAVORISANT LA BONNE DEGLUTITION CHEZ LES PATIENTS ATTEINTS DE DYSPHAGIE**
[72] BURBIDGE, ADAM, CH
[72] ENGMANN, JAN, CH
[72] POPA NITA, SIMINA, CH
[71] NESTEC S.A., CH
[85] 2014-06-09
[86] 2012-12-17 (PCT/EP2012/075697)
[87] (WO2013/087918)
[30] US (61/570,888) 2011-12-15
[30] EP (11193799.1) 2011-12-15

[21] **2,858,637**
[13] A1

[51] **Int.Cl. E21B 25/16 (2006.01)**
[25] EN
[54] **INSTRUMENTED CORE BARREL APPARATUS AND ASSOCIATED METHODS**
[54] **APPAREIL A TUBE CAROTTIER INSTRUMENTE ET PROCEDES ASSOCIES**
[72] DELMAR, LUDOVIC, BE
[72] BRADFORD, WILL, US
[72] DIRKSEN, RON, US
[72] RUTHERFORD, LORNE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-06
[86] 2013-02-07 (PCT/US2013/025012)
[87] (WO2013/119724)
[30] US (13/368,649) 2012-02-08

PCT Applications Entering the National Phase

[21] **2,858,638**
[13] A1

[51] **Int.Cl. B05C 17/005 (2006.01) A61C 5/06 (2006.01) B01F 13/00 (2006.01) B05C 17/01 (2006.01) F16H 25/20 (2006.01)**

[25] EN
[54] **DRIVE DEVICE OF A METERING AND MIXING DEVICE**

[54] **DISPOSITIF D'ENTRAINEMENT D'UN DOSEUR-MELANGEUR**

[72] SCHULTHEISS, CHRISTIAN, CH
[71] SIKA TECHNOLOGY AG, CH
[85] 2014-06-09
[86] 2012-12-20 (PCT/EP2012/076508)
[87] (WO2013/092927)
[30] EP (11194940.0) 2011-12-21

[21] **2,858,639**
[13] A1

[51] **Int.Cl. E21B 19/06 (2006.01) E21B 19/10 (2006.01) E21B 23/00 (2006.01)**

[25] EN
[54] **WEIGHT-BASED INTERLOCK APPARATUS AND METHODS**

[54] **APPAREIL ET PROCEDES DE VERROUILLAGE BASE SUR LE POIDS**

[72] KUTTEL, BEAT, US
[72] PATTERSON, JOHN B., US
[71] CANRIG DRILLING TECHNOLOGY LTD., US
[71] KUTTEL, BEAT, US
[71] PATTERSON, JOHN B., US
[85] 2014-05-15
[86] 2012-11-13 (PCT/US2012/064742)
[87] (WO2013/074468)
[30] US (13/296,932) 2011-11-15

[21] **2,858,640**
[13] A1

[51] **Int.Cl. E21B 43/10 (2006.01)**

[25] EN
[54] **DOWNHOLE TUBULAR SYSTEM AND ASSEMBLY FOR SEALING AN OPENING**

[54] **SYSTEME TUBULAIRE DE FOND DE Puits ET ENSEMBLE PERMETTANT D'ETANCHEIFIER UNE OUVERTURE**

[72] HALLUNDBAEK, JORGEN, DK
[72] ANDERSEN, TOMAS SUNE, DK
[71] WELLTEC A/S, DK
[85] 2014-06-09
[86] 2012-12-21 (PCT/EP2012/076540)
[87] (WO2013/092944)
[30] EP (11195620.7) 2011-12-23

[21] **2,858,641**
[13] A1

[51] **Int.Cl. C07D 309/14 (2006.01) A61K 31/18 (2006.01) A61K 31/435 (2006.01) C07C 311/11 (2006.01) C07C 311/13 (2006.01) C07D 207/12 (2006.01) C07D 207/14 (2006.01) C07D 211/46 (2006.01) C07D 211/58 (2006.01) C07D 241/08 (2006.01) C07D 305/06 (2006.01) C07D 305/08 (2006.01) C07D 405/04 (2006.01) C07D 471/10 (2006.01) C07D 487/10 (2006.01) C07D 491/107 (2006.01)**

[25] EN
[54] **BENZYL SULFONAMIDE DERIVATIVES AS RORC MODULATORS**

[54] **DERIVES DE BENZYL SULFONAMIDE UTILISES EN TANT QUE MODULATEUR DE RORC**

[72] FAUBER, BENJAMIN, US
[72] RENE, OLIVIER, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-06-09
[86] 2012-12-21 (PCT/EP2012/076532)
[87] (WO2013/092941)
[30] US (61/579,238) 2011-12-22

[21] **2,858,643**
[13] A1

[51] **Int.Cl. E21B 34/14 (2006.01) E21B 33/12 (2006.01) E21B 33/124 (2006.01) E21B 43/12 (2006.01) E21B 43/14 (2006.01)**

[25] EN
[54] **PRODUCTION SYSTEM FOR PRODUCING HYDROCARBONS FROM A WELL**

[54] **SYSTEME DE PRODUCTION POUR PRODUIRE DES HYDROCARBURES A PARTIR D'UN Puits**

[72] HALLUNDBAEK, JORGEN, DK
[71] WELLTEC A/S, DK
[85] 2014-06-09
[86] 2012-12-21 (PCT/EP2012/076541)
[87] (WO2013/092945)
[30] EP (11195580.3) 2011-12-23

[21] **2,858,644**
[13] A1

[51] **Int.Cl. H04R 25/02 (2006.01)**

[25] EN
[54] **DIGITAL HEARING AID**

[54] **APPAREIL AUDITIF NUMERIQUE**

[72] ZHAO, DAVID YONG, CN
[72] ZHAO, JENNIFER JINPING, CN
[71] JIANGSU BETTERLIFE MEDICAL CO., LTD, CN
[85] 2014-06-09
[86] 2012-02-13 (PCT/CN2012/000172)
[87] (WO2013/086763)
[30] CN (201110421118.8) 2011-12-16

[21] **2,858,646**
[13] A1

[51] **Int.Cl. C07D 403/14 (2006.01) A61K 31/517 (2006.01) A61P 31/12 (2006.01) C07D 491/113 (2006.01)**

[25] EN
[54] **QUINAZOLINONE DERIVATIVES AS HCV INHIBITORS**

[54] **DERIVES DE QUINAZOLINONE EN TANT QU'INHIBITEURS DU VHC**

[72] VANDYCK, KOEN, BE
[72] RABOISSON, PIERRE JEAN-MARIE BERNARD, BE
[71] JANSSEN R&D IRELAND, IE
[85] 2014-06-09
[86] 2012-12-27 (PCT/EP2012/076942)
[87] (WO2013/098320)
[30] EP (11195841.9) 2011-12-28
[30] EP (12152267.6) 2012-01-24

Demandes PCT entrant en phase nationale

[21] **2,858,647**
[13] A1

[51] **Int.Cl. C07D 239/22 (2006.01) A61K 31/506 (2006.01) A61K 31/527 (2006.01) A61P 31/20 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 417/04 (2006.01) C07D 471/10 (2006.01) C07D 491/107 (2006.01)**

[25] EN

[54] **4,4-DISUBSTITUTED-1,4-DIHYDROPYRIMIDINES AND THE USE THEREOF AS MEDICAMENTS FOR THE TREATMENT OF HEPATITIS B**

[54] **1,4-DIHYDROPYRIMIDINES 4,4-DISUBSTITUEES ET LEUR UTILISATION EN TANT QUE MEDICAMENTS POUR LE TRAITEMENT DE L'HEPATITE B**

[72] VANDYCK, KOEN, BE

[72] HACHE, GEERWIN YVONNE PAUL, BE

[72] ROMBOUITS, GEERT, BE

[72] VERSCHUEREN, WIM GASTON, BE

[72] RABOISSON, PIERRE JEAN-MARIE BERNARD, BE

[71] JANSSEN R&D IRELAND, IE

[85] 2014-06-09

[86] 2013-01-04 (PCT/EP2013/050095)

[87] (WO2013/102655)

[30] EP (12150384.1) 2012-01-06

[30] EP (12167065.7) 2012-05-08

[21] **2,858,649**
[13] A1

[51] **Int.Cl. F03B 13/00 (2006.01) F03B 13/10 (2006.01)**

[25] EN

[54] **HYDRAULIC POWER GENERATION APPARATUS WITHOUT DAM**

[54] **APPAREIL HYDRAULIQUE DE GENERATION D'ELECTRICITE SANS BARRAGE**

[72] WANG, JINGFU, CN

[72] WANG, LIJUN, CN

[72] WANG, WENJUN, CN

[71] SHANDONG ZHONGTAI NEW ENERGY GROUP CO., LTD, CN

[85] 2014-06-09

[86] 2012-09-24 (PCT/CN2012/081819)

[87] (WO2013/086876)

[30] CN (201110410847.3) 2011-12-12

[21] **2,858,650**
[13] A1

[51] **Int.Cl. A23K 1/14 (2006.01) A23K 1/10 (2006.01) A23K 1/16 (2006.01) A23K 1/175 (2006.01) A23K 1/18 (2006.01)**

[25] EN

[54] **HIGHLY DIGESTIBLE PET FOOD FOR IMPROVING STOOL QUALITY**

[54] **NOURRITURE POUR ANIMAUX DOMESTIQUES TRES DIGESTE POUR AMELIORER LA QUALITE DES SELLES**

[72] KAPPELMAN, DAVID, US

[72] TEJAYADI, SUSY, US

[72] PROCTOR, VALERIE, US

[71] HILL'S PET NUTRITION, INC., US

[85] 2014-06-09

[86] 2011-12-19 (PCT/US2011/065739)

[87] (WO2013/095323)

[21] **2,858,651**
[13] A1

[51] **Int.Cl. C08H 7/00 (2011.01) C08H 8/00 (2010.01) C08L 97/00 (2006.01)**

[25] EN

[54] **A METHOD FOR MAKING A LIGNIN COMPONENT, A LIGNIN COMPONENT AND ITS USE AND A PRODUCT**

[54] **PROCEDE DE PREPARATION D'UN COMPOSANT DE LIGNINE, COMPOSANT DE LIGNINE ET SON UTILISATION ET PRODUIT**

[72] MIETTINEN, MAUNO, FI

[71] UPM-KYMMENE CORPORATION, FI

[85] 2014-06-09

[86] 2012-12-05 (PCT/FI2012/051210)

[87] (WO2013/083876)

[30] FI (20116253) 2011-12-09

[30] FI (20125703) 2012-06-25

[21] **2,858,652**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01)**

[25] EN

[54] **ENERGY-EFFICIENT QUERY OPTIMIZATION**

[54] **OPTIMISATION D'INTERROGATION ECOENERGETIQUE**

[72] ABHINKAR, SAMEER, US

[71] INTEL CORPORATION, US

[85] 2014-06-09

[86] 2011-12-30 (PCT/US2011/068018)

[87] (WO2013/101148)

[21] **2,858,654**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01) H04N 21/2343 (2011.01) H04L 29/08 (2006.01)**

[25] EN

[54] **MEDIA SERVICE AND METHOD FOR DELIVERY OF STORED MEDIA**

[54] **SERVICE MULTIMEDIA ET PROCEDE DE DISTRIBUTION DE CONTENU MULTIMEDIA STOCKE**

[72] ROTH, TODD STUART, US

[72] MOOTE, STANLEY ROBERT, CA

[71] IMAGINE COMMUNICATIONS CORP., US

[85] 2014-06-09

[86] 2012-12-06 (PCT/US2012/068062)

[87] (WO2013/086066)

[30] US (13/313,201) 2011-12-07

[21] **2,858,655**
[13] A1

[51] **Int.Cl. A62C 3/00 (2006.01) A62D 1/00 (2006.01) E21F 15/00 (2006.01)**

[25] EN

[54] **PROCEDE D'EXTINCTION DE FEUX DE MINES DE CHARBON ET INSTALLATION POUR LA MISE EN OEUVRE DU PROCEDE**

[54] **METHOD OF EXTINGUISHING COAL MINE FIRES AND INSTALLATION FOR IMPLEMENTING THE METHOD**

[72] PICH, RENE, FR

[71] S.P.C.M. SA, FR

[85] 2014-06-09

[86] 2012-01-09 (PCT/FR2012/050050)

[87] (WO2012/063009)

[21] **2,858,657**
[13] A1

[51] **Int.Cl. A61B 6/12 (2006.01) A61B 19/00 (2006.01)**

[25] EN

[54] **BIOPSY GRID**

[54] **GRILLE DE BIOPSIE**

[72] BUCHALTER, NEAL, US

[72] ZINN, KENNETH M., US

[71] PARKER LABORATORIES, INC., US

[85] 2014-06-09

[86] 2012-12-06 (PCT/US2012/068141)

[87] (WO2013/086115)

[30] US (13/314,972) 2011-12-08

PCT Applications Entering the National Phase

[21] **2,858,659**
[13] A1

[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4412 (2006.01) A61K 31/506 (2006.01) A61K 31/513 (2006.01) A61K 31/527 (2006.01) A61P 31/14 (2006.01) C07D 403/14 (2006.01) C07D 491/10 (2006.01)**

[25] EN

[54] **HETERO-BICYCLIC DERIVATIVES AS HCV INHIBITORS**

[54] **DERIVES HETEROBICYCLIQUES EN TANT QU'INHIBITEURS DE VHC**

[72] VANDYCK, KOEN, BE

[72] VERSCHUEREN, WIM GASTON, BE

[72] RABOISSON, PIERRE JEAN-MARIE BERNARD, BE

[71] JANSSEN R&D IRELAND, IE

[85] 2014-06-09

[86] 2012-12-27 (PCT/EP2012/076934)

[87] (WO2013/098313)

[30] EP (11195840.1) 2011-12-28

[21] **2,858,660**
[13] A1

[51] **Int.Cl. A61M 16/00 (2006.01) A62B 9/06 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR IMPROVED ASSISTED VENTILATION**

[54] **APPAREIL ET PROCEDE POUR UNE VENTILATION ASSISTEE AMELIOREE**

[72] NOLAN, CLAY, US

[71] COLABS, US

[85] 2014-06-09

[86] 2012-12-06 (PCT/US2012/068169)

[87] (WO2013/086134)

[30] US (61/569,169) 2011-12-09

[21] **2,858,662**
[13] A1

[51] **Int.Cl. C12N 1/18 (2006.01) B32B 27/30 (2006.01) B65D 77/06 (2006.01) B65D 85/72 (2006.01) C12N 1/04 (2006.01)**

[25] FR

[54] **MATERIAL AND PACKAGING FOR YEAST STORAGE**

[54] **MATERIAU ET CONDITIONNEMENT POUR LA CONSERVATION DES LEVURES**

[72] DOBEL, SANDRINE, FR

[72] MALAQUIN, ANTHONY BERNARD, FR

[71] LESAFFRE ET COMPAGNIE, FR

[85] 2014-06-09

[86] 2012-12-13 (PCT/FR2012/052914)

[87] (WO2013/088074)

[30] FR (11 61599) 2011-12-14

[21] **2,858,663**
[13] A1

[51] **Int.Cl. G10L 19/032 (2013.01) G10L 19/02 (2013.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR ENCODING AUDIO DATA WITH ADAPTIVE LOW FREQUENCY COMPENSATION**

[54] **PROCEDE ET SYSTEME DE CODAGE DE DONNEES AUDIO AVEC COMPENSATION DE FREQUENCE BASSE ADAPTATIVE**

[72] BISWAS, ARIJIT, DE

[72] MELKOTE, VINAY, US

[72] SCHUG, MICHAEL, DE

[72] DAVIDSON, GRANT A., US

[72] VINTON, MARK S., US

[71] DOLBY LABORATORIES LICENSING CORPORATION, US

[71] DOLBY INTERNATIONAL AB, NL

[85] 2014-06-09

[86] 2012-09-25 (PCT/US2012/057132)

[87] (WO2013/106098)

[30] US (61/584,478) 2012-01-09

[30] US (13/588,890) 2012-08-17

[21] **2,858,666**
[13] A1

[51] **Int.Cl. C08J 3/24 (2006.01) C08L 33/26 (2006.01)**

[25] FR

[54] **METHOD FOR INERTING A PIPE, A BURIED TANK OR A DRILLING WELL USING AN SAP**

[54] **PROCEDE D'INERTAGE DE CANALISATION, DE RESERVOIR ENTERRE OU DE PUIITS DE FORAGE METTANT EN OEUVRE UN SAP**

[72] DELHEUR, STEPHANE, FR

[72] LYOT, PIERRE, FR

[71] S.P.C.M. SA, FR

[85] 2014-06-09

[86] 2012-12-18 (PCT/FR2012/052965)

[87] (WO2013/104841)

[30] FR (1250344) 2012-01-13

[21] **2,858,667**
[13] A1

[51] **Int.Cl. H01B 7/04 (2006.01) C08L 23/08 (2006.01) H01B 7/00 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR MAKING CROSS-LINKED POLYOLEFINS**

[54] **COMPOSITIONS ET PROCEDES DE PRODUCTION DE POLYOLEFINES RETICULEES**

[72] SUN, YABIN, CN

[72] COGEN, JEFFREY M., US

[72] PETERSON, THOMAS H., US

[72] KOH, KYOUNG MOO, US

[72] YANG, JOHN JUNYAN, US

[72] REN, DAKAI, US

[72] SINGH RACHFORD, TANYA, US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2014-06-09

[86] 2012-12-21 (PCT/CN2012/087188)

[87] (WO2013/091575)

[30] US (61/578,924) 2011-12-22

Demandes PCT entrant en phase nationale

[21] **2,858,668**
[13] A1

[51] **Int.Cl. B01D 3/06 (2006.01)**
[25] EN
[54] **PROCESS TO REMOVE PRODUCT ALCOHOLS FROM FERMENTATION BROTH**
[54] **PROCEDE POUR ELIMINER DES ALCOOLS EN PRODUIT D'UN BOUILLON DE FERMENTATION**
[72] ZAHER, JOSEPH J., US
[72] BARR, STEVEN CHRISTOPHER, US
[72] SYLVESTER, ROBERT W., US
[72] HURLEY, AIDAN, GB
[71] BUTAMAX ADVANCED BIOFUELS LLC, US
[85] 2014-06-09
[86] 2012-12-06 (PCT/US2012/068288)
[87] (WO2013/086222)
[30] US (61/568,770) 2011-12-09

[21] **2,858,670**
[13] A1

[51] **Int.Cl. A23G 9/50 (2006.01) A23G 9/32 (2006.01) A23L 1/00 (2006.01)**
[25] EN
[54] **EDIBLE COATING COMPOSITION**
[54] **COMPOSITION D'ENROBAGE COMESTIBLE**
[72] GHOSH DASTIDAR, SUDIPTA, IN
[72] PANCHANATHAN, ANANDH, IN
[72] SHANKAR, RAVIPRASAD, IN
[72] TONPE, GOURINANDAN TRIUMBAK, IN
[71] UNILEVER PLC, GB
[85] 2014-06-09
[86] 2012-11-19 (PCT/EP2012/072965)
[87] (WO2013/083392)
[30] IN (3477/MUM/2011) 2011-12-09

[21] **2,858,673**
[13] A1

[51] **Int.Cl. F16H 61/40 (2010.01)**
[25] EN
[54] **SHIFTING PROCEDURE FOR POWERSPLIT SYSTEMS**
[54] **PROCEDURE DE COMMUTATION POUR SYSTEMES POWERSPLIT**
[72] VERSTEYHE, MARK R.J., BE
[71] SPICER OFF-HIGHWAY BELGIUM N.V., BE
[85] 2014-06-09
[86] 2012-12-07 (PCT/EP2012/074765)
[87] (WO2013/083766)
[30] US (61/568,687) 2011-12-09

[21] **2,858,674**
[13] A1

[51] **Int.Cl. F03D 11/00 (2006.01) C09D 5/24 (2006.01) C09D 179/02 (2006.01) F03D 1/00 (2006.01) H05B 3/20 (2006.01)**
[25] FR
[54] **METHOD FOR DE-ICING COMPOSITE MATERIAL STRUCTURES, PARTICULARLY BLADES OF A WIND TURBINE, SUITABLE COMPOSITION AND SUITABLE DEVICE**
[54] **PROCEDE DE DEGIVRAGE DE STRUCTURES EN MATERIAUX COMPOSITES, NOTAMMENT DE PALES D'UNE EOLIENNE, COMPOSITION ADAPTEE ET DISPOSITIF ADAPTE**
[72] GAILLARDON, BASTIEN, FR
[72] GARCIA, SERGE, ES
[72] OYHARCABAL, MATHIEU, FR
[72] OLINGA, THOMAS, FR
[71] VALEOL, FR
[85] 2014-06-09
[86] 2012-12-19 (PCT/FR2012/053005)
[87] (WO2013/093349)
[30] FR (1161867) 2011-12-19

[21] **2,858,675**
[13] A1

[51] **Int.Cl. B26B 21/22 (2006.01)**
[25] EN
[54] **RAZOR CARTRIDGE THAT ROTATES ABOUT A VIRTUAL PIVOT AXIS**
[54] **CARTOUCHE DE RASOIR PIVOTANT AUTOUR D'UN AXE DE PIVOT VIRTUEL**
[72] HOWELL, DAREN MARK, GB
[72] GOODHEAD, IAN ANTHONY, GB
[71] THE GILLETTE COMPANY, US
[85] 2014-06-09
[86] 2012-11-29 (PCT/US2012/067012)
[87] (WO2013/095884)
[30] US (13/335,348) 2011-12-22

[21] **2,858,676**
[13] A1

[51] **Int.Cl. H04W 74/00 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RESOURCE NEGOTIATION IN A DIRECT COMMUNICATION LINK NETWORK**
[54] **PROCEDE ET APPAREIL PERMETTANT D'EFFECTUER UNE NEGOCIATION DES RESSOURCES DANS UN RESEAU DE LIAISON DE COMMUNICATION DIRECTE**
[72] SMITH, NATHAN J., US
[72] BAKER, MICHAEL H., US
[72] BONTA, JEFFREY D., US
[72] FONSECA, BENEDITO J., JR., US
[72] MANGALVEDHE, NITIN R., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2014-06-09
[86] 2012-12-05 (PCT/US2012/067936)
[87] (WO2013/090088)
[30] US (13/324,684) 2011-12-13

[21] **2,858,677**
[13] A1

[51] **Int.Cl. D21F 3/02 (2006.01) D21F 3/04 (2006.01) D21F 11/14 (2006.01)**
[25] EN
[54] **MACHINE FOR PRODUCING FIBER-CONTAINING WEB MATERIAL, IN PARTICULAR TISSUE PAPER**
[54] **MACHINE DE PRODUCTION DE PAPIER OUATE**
[72] WALKENHAUS, HUBERT, DE
[72] EINARSSON, JOHAN, DE
[72] LIPPI ALVES FERNANDES, ADEMAR, NL
[71] VOITH PATENT GMBH, DE
[85] 2014-06-09
[86] 2012-12-07 (PCT/EP2012/074780)
[87] (WO2013/083773)
[30] DE (10 2011 087 983.8) 2011-12-08
[30] DE (10 2011 087 986.2) 2011-12-08

PCT Applications Entering the National Phase

[21] **2,858,679**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/10 (2011.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **GENETIC BASED HEALTH MANAGEMENT SYSTEMS FOR WEIGHT AND NUTRITION CONTROL**
[54] **SYSTEMES DE GESTION DE LA SANTE BASES SUR LA GENETIQUE POUR LE CONTROLE DU POIDS ET DE LA NUTRITION**
[72] TREDICI, ANDRIA DEL, US
[72] MAGNUSON, VICTORIA, US
[72] NOVA, MICHAEL, US
[72] CHAWLA, ADITI, US
[71] PATHWAY GENOMICS, US
[85] 2014-06-09
[86] 2012-12-10 (PCT/US2012/068815)
[87] (WO2013/090208)
[30] US (13/316,924) 2011-12-12

[21] **2,858,680**
[13] A1

[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR IMPROVING DATABASE PERFORMANCE**
[54] **SYSTEMES ET PROCEDES POUR AMELIORER LA PERFORMANCE D'UNE BASE DE DONNEES**
[72] GISLASON, EYJOLFUR, FO
[71] TELDURADGEVIN SP/F, FO
[85] 2014-06-09
[86] 2012-12-07 (PCT/EP2012/074823)
[87] (WO2013/083793)
[30] US (13/315,863) 2011-12-09

[21] **2,858,681**
[13] A1

[51] **Int.Cl. C07D 401/06 (2006.01) A61K 31/4439 (2006.01) A61P 9/00 (2006.01) A61P 35/00 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **METALLOENZYME INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE METALLOENZYMES**
[72] HOEKSTRA, WILLIAM J., US
[72] YATES, CHRISTOPHER M., US
[71] VIAMET PHARMACEUTICALS, INC., US
[85] 2014-06-09
[86] 2012-12-10 (PCT/US2012/068818)
[87] (WO2013/090210)
[30] US (61/569,279) 2011-12-11
[30] US (61/701,370) 2012-09-14

[21] **2,858,682**
[13] A1

[51] **Int.Cl. A23J 3/12 (2006.01) A23J 3/18 (2006.01) A23L 1/00 (2006.01) A23L 1/03 (2006.01) A23L 1/05 (2006.01) A23L 1/305 (2006.01) C12N 1/14 (2006.01)**
[25] EN
[54] **VEGETABLE-BASED MINCED MEAT ALTERNATIVE**
[54] **SUBSTITUT DE VIANDE HACHEE A BASE DE LEGUMES**
[72] APPEL, DANIEL SEBASTIAN, DE
[72] GRAF, ANDREA, DE
[72] FERNANDES, SHELDON, DE
[72] BERENDS, PIETER, DE
[71] NESTEC S.A., CH
[85] 2014-06-09
[86] 2012-12-10 (PCT/EP2012/074913)
[87] (WO2013/087558)
[30] EP (11193078.0) 2011-12-12

[21] **2,858,683**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01)**
[25] EN
[54] **SUBSTITUTED TRIAZOLOPYRIDINES AND THEIR USE AS TTK INHIBITORS**
[54] **TRIAZOLOPYRIDINES SUBSTITUEES ET LEUR UTILISATION A TITRE D'INHIBITEURS DE TTK**
[72] SCHULZE, VOLKER, DE
[72] KOSEMUND, DIRK, DE
[72] WENGMER, ANTJE MARGRET, DE
[72] SIEMEISTER, GERHARD, DE
[72] STOCKIGT, DETLEF, DE
[72] BRUENING, MICHAEL, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2014-06-09
[86] 2012-12-10 (PCT/EP2012/074978)
[87] (WO2013/087579)
[30] EP (11193011.1) 2011-12-12

[21] **2,858,684**
[13] A1

[51] **Int.Cl. B60S 1/50 (2006.01) B60S 1/38 (2006.01)**
[25] FR
[54] **PLASTIC HEAT-CONDUCTING COMPONENT FOR A SYSTEM FOR SUPPLYING AND/OR DISTRIBUTING A WINDOW-WASHING LIQUID FOR A MOTOR VEHICLE**
[54] **COMPOSANT PLASTIQUE ET THERMOCONDUCTEUR D'UN SYSTEME D'APPROVISIONNEMENT ET/OU DE DISTRIBUTION EN LIQUIDE LAVE GLACE DE VEHICULE AUTOMOBILE**
[72] CAILLOT, GERALD, FR
[72] IZABEL, VINCENT, FR
[72] JARASSON, JEAN-MICHEL, FR
[71] VALEO SYSTEMES D'ESSUYAGE, FR
[85] 2014-06-09
[86] 2012-12-10 (PCT/EP2012/074908)
[87] (WO2013/092266)
[30] FR (1161868) 2011-12-19

Demandes PCT entrant en phase nationale

[21] **2,858,685**
[13] A1

[51] **Int.Cl. C07D 491/048 (2006.01) A61K 31/5025 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **AMINO-SUBSTITUTED IMIDAZOPYRIDAZINES**

[54] **IMIDAZOPYRIDAZINES AMINO-SUBSTITUEES**

[72] EIS, KNUT, DE

[72] PUHLER, FLORIAN, DE

[72] ZORN, LUDWIG, DE

[72] SCHULZE, VOLKER, DE

[72] SUELZLE, DETLEV, DE

[72] LIENAU, PHILIP, DE

[72] HAGEBARTH, ANDREA, DE

[72] PETERSEN, KIRSTIN, DE

[72] BOMER, ULF, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-06-09

[86] 2012-12-10 (PCT/EP2012/074983)

[87] (WO2013/087581)

[30] EP (11193004.6) 2011-12-12

[30] EP (12191774.4) 2012-11-08

[21] **2,858,687**
[13] A1

[51] **Int.Cl. G06Q 10/00 (2012.01)**

[25] EN

[54] **MANAGEMENT OF PROFESSIONAL DEVELOPMENT PLANS AND USER PORTFOLIOS**

[54] **GESTION DE PLANS DE PERFECTIONNEMENT PROFESSIONNEL ET DE PORTEFEUILLES D'UTILISATEURS**

[72] LINTON, CORY JOHN, US

[72] LINTON, CHET DEE, US

[72] ANDERSON, BENJAMIN VANCE, US

[72] JARMAN, NEIL, US

[72] BROWN, LOGAN JAMES, US

[71] SCHOOL IMPROVEMENT NETWORK, LLC, US

[85] 2014-06-09

[86] 2012-12-07 (PCT/US2012/068554)

[87] (WO2013/086403)

[30] US (61/568,119) 2011-12-07

[21] **2,858,689**
[13] A1

[51] **Int.Cl. G01N 33/48 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **APPARATUS, SYSTEM AND METHOD FOR IDENTIFYING CIRCULATING TUMOR CELLS**

[54] **APPAREIL, SYSTEME ET PROCEDE POUR L'IDENTIFICATION DE CELLULES TUMORALES CIRCULANTES**

[72] KUHN, PETER, US

[72] KOLATKAR, ANAND, US

[72] MARRINUCCI, DENA, US

[72] MARIENFELD, GERD, DE

[71] THE SCRIPPS RESEARCH INSTITUTE, US

[71] MARIENFELD, GERD, DE

[85] 2014-06-09

[86] 2012-12-07 (PCT/US2012/068586)

[87] (WO2013/086428)

[30] US (61/568,793) 2011-12-09

[21] **2,858,686**
[13] A1

[51] **Int.Cl. G06F 7/06 (2006.01)**

[25] EN

[54] **DISTRIBUTED SYSTEM PROVIDING DYNAMIC INDEXING AND VISUALIZATION OF GENOMIC DATA**

[54] **SYSTEME DISTRIBUE PERMETTANT L'INDEXAGE ET LA VISUALISATION DYNAMIQUES DE DONNEES GENOMIQUES**

[72] VASKE, CHARLES JOSEPH, US

[72] SANBORN, JOHN ZACHARY, US

[72] BENZ, STEPHEN, US

[71] FIVE3 GENOMICS, LLC, US

[85] 2014-06-09

[86] 2012-12-07 (PCT/US2012/068493)

[87] (WO2013/086355)

[30] US (61/568,478) 2011-12-08

[21] **2,858,688**
[13] A1

[51] **Int.Cl. G01N 33/574 (2006.01) G01N 33/48 (2006.01)**

[25] EN

[54] **MDM2-CONTAINING DOUBLE MINUTE CHROMOSOMES AND METHODS THEREFORE**

[54] **CHROMOSOMES MINUSCULES DOUBLES CONTENANT MDM2 ET PROCEDES ASSOCIES**

[72] SANBORN, JOHN ZACHARY, US

[72] VASKE, CHARLES JOSEPH, US

[72] BENZ, STEPHEN CHARLES, US

[71] FIVE3 GENOMICS, LLC, US

[85] 2014-06-09

[86] 2012-12-07 (PCT/US2012/068581)

[87] (WO2013/086424)

[30] US (61/568,513) 2011-12-08

[30] US (61/616,535) 2012-03-28

[21] **2,858,690**
[13] A1

[51] **Int.Cl. A61L 15/42 (2006.01) A61L 15/60 (2006.01)**

[25] EN

[54] **ABSORBENT ARTICLE**

[54] **ARTICLE ABSORBANT**

[72] OTA, YOSHIHISA, JP

[72] NISHIDA, MOTOKO, JP

[72] IKEUCHI, MASATOSHI, JP

[71] LIVEDO CORPORATION, JP

[85] 2014-06-09

[86] 2012-12-20 (PCT/JP2012/008170)

[87] (WO2013/099175)

[30] JP (2011-285292) 2011-12-27

PCT Applications Entering the National Phase

[21] **2,858,691**
[13] A1

[51] **Int.Cl. G06Q 30/06 (2012.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **PAYMENT PROCESSING AND CUSTOMER ENGAGEMENT PLATFORM METHODS, APPARATUSES AND MEDIA**
[54] **TRAITEMENT DE PAIEMENT ET PROCEDES DE PLATEMENT D'ENGAGEMENT DE CLIENT, APPAREILS ET SUPPORT**
[72] CASTRECHINI, MARC, US
[72] MALKO, MARKIYAN, US
[72] HELGESON, HENRY, US
[71] MERCHANTWAREHOUSE.COM, LLC, US
[85] 2014-06-09
[86] 2012-12-10 (PCT/US2012/068728)
[87] (WO2013/086487)
[30] US (61/568,864) 2011-12-09
[30] US (61/717,794) 2012-10-24

[21] **2,858,693**
[13] A1

[51] **Int.Cl. H04N 19/52 (2014.01) H04N 19/159 (2014.01) H04N 19/176 (2014.01) H04N 19/593 (2014.01)**
[25] EN
[54] **METHODS, APPARATUSES, AND PROGRAMS FOR ENCODING AND DECODING PICTURE**
[54] **PROCEDE, DISPOSITIF ET PROGRAMME PERMETTANT UN CODAGE ET UN DECODAGE D'IMAGES**
[72] WATANABE, MAYUKO, JP
[72] KITAHARA, MASAKI, JP
[72] SHIMIZU, ATSUSHI, JP
[71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
[85] 2014-06-09
[86] 2012-12-12 (PCT/JP2012/082174)
[87] (WO2013/089129)
[30] JP (2011-271841) 2011-12-13

[21] **2,858,694**
[13] A1

[51] **Int.Cl. A61K 47/18 (2006.01) A61K 9/127 (2006.01) A61K 38/00 (2006.01) C07C 211/21 (2006.01) C07D 207/12 (2006.01)**
[25] EN
[54] **LIPID NANO PARTICLES COMPRISING COMBINATION OF CATIONIC LIPIDS**
[54] **NANOPARTICULES LIPIDIQUES CONTENANT DES ASSOCIATIONS DE LIPIDES CATIONIQUES**
[72] KUBOYAMA, TAKESHI, JP
[72] ERA, TOMOHIRO, JP
[72] NAOI, TOMOYUKI, JP
[71] KYOWA HAKKO KIRIN CO., LTD., JP
[85] 2014-06-09
[86] 2012-12-12 (PCT/JP2012/082246)
[87] (WO2013/089152)
[30] US (61/569,405) 2011-12-12
[30] US (61/670,847) 2012-07-12

[21] **2,858,699**
[13] A1

[51] **Int.Cl. A61K 31/4402 (2006.01) A61K 31/728 (2006.01) A61P 27/12 (2006.01)**
[25] EN
[54] **COMPOSITION FOR INHIBITING AFTER-CATARACT AND METHOD OF PREPARING THE SAME**
[54] **COMPOSITION POUR L'INHIBITION DE COMPLICATIONS POST-OPERATOIRES DE LA CATARACTE ET SON PROCEDE DE PREPARATION**
[72] BAIK, YEONG-JUN, KR
[72] JOO, CHOUN-KI, KR
[72] LEE, SUNG-HEE, KR
[72] CHOI, JUN-SUB, KR
[72] WOO, KOO, KR
[71] BMI KOREA CO., LTD, KR
[71] CATHOLIC UNIVERSITY INDUSTRY ACADEMIC-COOPERATION FOUNDATION, KR
[85] 2014-06-09
[86] 2012-01-09 (PCT/KR2012/000205)
[87] (WO2013/089307)
[30] KR (10-2011-0133103) 2011-12-12

[21] **2,858,713**
[13] A1

[51] **Int.Cl. G06Q 40/04 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DELAYING EXECUTION OF FINANCIAL TRANSACTIONS**
[54] **SYSTEME ET PROCEDE POUR RETARDER L'EXECUTION DE TRANSACTIONS FINANCIERES**
[72] SIMONOFF, JEROME, US
[71] SIMONOFF, JEROME, US
[85] 2014-06-06
[86] 2012-12-10 (PCT/US2012/068799)
[87] (WO2013/086519)
[30] US (61/569,175) 2011-12-09
[30] US (61/734,877) 2012-12-07

[21] **2,858,716**
[13] A1

[51] **Int.Cl. C07K 16/10 (2006.01) A61K 39/42 (2006.01) A61P 31/18 (2006.01) C12N 15/13 (2006.01) G01N 33/569 (2006.01)**
[25] EN
[54] **NEUTRALIZING ANTIBODIES TO HIV-1 AND THEIR USE**
[54] **ANTICORPS NEUTRALISANTS DIRIGES CONTRE LE VIH-1 ET LEUR UTILISATION**
[72] KWONG, PETER D., US
[72] NABEL, GARY J., US
[72] RUDICELL, REBECCA S., US
[72] MASCOLA, JOHN R., US
[72] CONNORS, MARK, US
[72] GEORGIEV, IVELIN, US
[72] ZHU, JIANG, US
[72] KWON, YOUNG DO, US
[72] ZHOU, TONGQING, US
[72] YANG, YONGPING, US
[72] ZHANG, BAOSHAN, US
[72] CHUANG, GWO-YU, US
[72] WU, XUELING, US
[72] YANG, ZHI-YONG, US
[72] SHI, WEI, US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2014-06-06
[86] 2012-12-10 (PCT/US2012/068827)
[87] (WO2013/086533)
[30] US (61/568,520) 2011-12-08
[30] US (61/613,431) 2012-03-20
[30] US (61/698,452) 2012-09-07

Demandes PCT entrant en phase nationale

[21] **2,858,717**
[13] A1

[51] **Int.Cl. F16L 21/02 (2006.01) F16L 21/06 (2006.01) F16L 21/08 (2006.01)**

[25] EN

[54] **CLAMP ASSEMBLY WITH ANNULAR CLAMPS AND BRIDGE**

[54] **ENSEMBLE DE SERRAGE MUNI D'ELEMENTS DE SERRAGE ANNULAIRES ET PONT**

[72] CHIPROOT, AVI, IL

[71] ELIEZER KRAUSZ INDUSTRIAL DEVELOPMENT LTD., IL

[85] 2014-06-06

[86] 2012-12-11 (PCT/US2012/068870)

[87] (WO2013/090225)

[30] US (13/326,360) 2011-12-15

[21] **2,858,718**
[13] A1

[51] **Int.Cl. A63F 7/06 (2006.01) A63F 7/24 (2006.01)**

[25] EN

[54] **DEVICE FOR PLAYING FOOTBALL**

[54] **APPAREIL POUR JOUER AU FOOTBALL**

[72] ROBUSTELLI, URS, CH

[72] ALTENBURGER, GREGOR, CH

[71] LIMMAT PRODUKT GMBH, CH

[85] 2014-06-09

[86] 2012-11-28 (PCT/CH2012/000264)

[87] (WO2013/082728)

[30] CH (1958/11) 2011-12-09

[21] **2,858,719**
[13] A1

[51] **Int.Cl. G06F 21/60 (2013.01) G06F 21/44 (2013.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR USING CIPHER OBJECTS TO PROTECT DATA**

[54] **SYSTEMES ET PROCEDES POUR UTILISER DES OBJETS DE CHIFFREMENT POUR PROTEGER DES DONNEES**

[72] SMITH, GREGORY SCOTT, US

[72] WEED, MELANI LEE SMITH, US

[72] FISCHER, DANIEL MICHAEL, US

[72] RIDENOUR, ELKE M., US

[71] ECHARGE2 CORPORATION, US

[85] 2014-06-09

[86] 2012-12-10 (PCT/US2012/068826)

[87] (WO2013/086532)

[30] US (61/569,162) 2011-12-09

[21] **2,858,720**
[13] A1

[51] **Int.Cl. C07D 451/02 (2006.01) A61K 31/46 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **NICOTINIC RECEPTOR TARGETED COMPOUNDS AND COMPOSITIONS**

[54] **COMPOSES ET COMPOSITIONS CIBLANT UN RECEPTEUR NICOTINIQUE**

[72] KEM, WILLIAM READE, US

[72] SOTI, FERENC, US

[72] XING, HONG, US

[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, US

[85] 2014-06-09

[86] 2012-12-11 (PCT/US2012/068943)

[87] (WO2013/090260)

[30] US (61/569,539) 2011-12-12

[21] **2,858,721**
[13] A1

[51] **Int.Cl. A61K 31/4174 (2006.01) A61K 9/00 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **INTRANASAL DEXMEDETOMIDINE COMPOSITIONS AND METHODS OF USE THEREOF**

[54] **COMPOSITIONS INTRANASALES DE DEXMEDETOMIDINE ET LEURS PROCEDES D'UTILISATION**

[72] HENWOOD, GERALDINE A., US

[72] MACK, RANDALL J., US

[72] KOLENG, JR., JOHN JOSEPH, US

[72] SHARR, CHRISTOPHER T., US

[72] FREYER, CHARLES ALEXANDER, US

[71] RECRO PHARMA, INC., US

[85] 2014-06-09

[86] 2012-12-11 (PCT/US2012/068988)

[87] (WO2013/090278)

[30] US (61/569,255) 2011-12-11

[21] **2,858,722**
[13] A1

[51] **Int.Cl. A61M 5/32 (2006.01)**

[25] EN

[54] **VENTED NEEDLE**

[54] **AIGUILLE OUVERTE**

[72] MCALLISTER, DEVIN V., US

[72] CONNORS, DANIEL W., US

[71] VALERITAS, INC., US

[85] 2014-06-09

[86] 2012-12-12 (PCT/US2012/069054)

[87] (WO2013/090309)

[30] US (61/569,642) 2011-12-12

[21] **2,858,723**
[13] A1

[51] **Int.Cl. A61K 31/16 (2006.01) A61K 31/165 (2006.01) A61K 31/337 (2006.01) A61K 31/439 (2006.01) A61K 31/706 (2006.01)**

[25] EN

[54] **METHOD OF TREATING NON-SMALL CELL LUNG CANCER WITH BIS-(THIOHYDRAZIDE)AMIDE COMPOUNDS**

[54] **METHODE DE TRAITEMENT DU CANCER DU POUMON NON A PETITES CELLULES AVEC DES COMPOSES DE BIS-(THIOHYDRAZIDE)AMIDE**

[72] GUO, WEI, US

[72] VUKOVIC, VOJO, US

[71] SYNTA PHARMACEUTICALS CORP., US

[85] 2014-06-09

[86] 2012-12-12 (PCT/US2012/069179)

[87] (WO2013/090387)

[30] US (13/316,878) 2011-12-12

[21] **2,858,724**
[13] A1

[51] **Int.Cl. E04B 2/96 (2006.01) B29C 70/00 (2006.01) E06B 3/54 (2006.01) E06B 3/56 (2006.01)**

[25] EN

[54] **THERMAL BREAK FOR CURTAIN WALL**

[54] **ISOLANT THERMIQUE POUR PAROI A RIDEAU**

[72] MAGOON, ROBERT D., US

[72] HUGHES, JAMES ALAN, US

[72] SMITH, CHRIS, US

[71] PELLA CORPORATION, US

[85] 2014-06-09

[86] 2012-12-12 (PCT/US2012/069223)

[87] (WO2013/090415)

[30] US (61/570,638) 2011-12-14

PCT Applications Entering the National Phase

[21] **2,858,725**
[13] A1

[51] **Int.Cl. D01C 5/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEMS FOR FORMING CARBON NANOTUBES**
[54] **PROCEDE ET SYSTEMES POUR FORMER DES NANOTUBES DE CARBONE**

[72] DENTON, ROBERT D., US
[72] NOYES, DALLAS B., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[71] SOLID CARBON PRODUCTS LLC, US

[85] 2014-06-09
[86] 2012-12-12 (PCT/US2012/069276)
[87] (WO2013/090444)
[30] US (61/569,494) 2011-12-12
[30] US (61/582,098) 2011-12-30

[21] **2,858,726**
[13] A1

[51] **Int.Cl. C07C 15/00 (2006.01) B01J 29/70 (2006.01) C07C 2/66 (2006.01)**
[25] EN
[54] **AROMATIC TRANSFORMATION USING UZM-39 ALUMINOSILICATE ZEOLITE**
[54] **TRANSFORMATION AROMATIQUE A L'AIDE D'UNE ZEOLITE D'ALUMINOSILICATE UZM-39**

[72] NICHOLAS, CHRISTOPHER P., US
[72] MILLER, MARK A., US
[72] NEGIZ, ANTOINE, US
[71] UOP LLC, US

[85] 2014-06-09
[86] 2012-12-13 (PCT/US2012/069408)
[87] (WO2013/096075)
[30] US (61/578,926) 2011-12-22

[21] **2,858,727**
[13] A1

[51] **Int.Cl. C02F 1/52 (2006.01) B01D 21/01 (2006.01)**
[25] EN
[54] **TREATMENT OF WASTEWATER**
[54] **TRAITEMENT D'EAUX RESIDUAIRES**

[72] SOANE, DAVID S., US
[72] MAHONEY, ROBERT P., US
[72] SLATTERY, IAN, US
[71] SOANE ENERGY, LLC, US

[85] 2014-06-09
[86] 2012-12-13 (PCT/US2012/069501)
[87] (WO2013/090569)
[30] US (61/570,115) 2011-12-13
[30] US (61/721,853) 2012-11-02

[21] **2,858,728**
[13] A1

[51] **Int.Cl. A61L 29/12 (2006.01) A61L 29/04 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **LUMINAL MODIFICATIONS FOR CATHETERS**
[54] **MODIFICATIONS LUMINALES POUR CATHETERS**

[72] WEAVER, DOUGLAS, US
[72] ZHANG, ZHENG, US
[72] LI, JUN, US
[72] SKINNER, MATT, US
[72] ROTH, LAURENCE, US
[72] BOUCHARD, MICHAEL, US
[72] MARCHESE, ERIC W., US
[72] DELEAULT, ABBY N., US
[72] MILLER, ABBE, US
[72] HUVAL, CHAD, US
[72] LOOSE, CHRISTOPHER R., US
[72] COURY, ARTHUR J., US
[71] SEMPRUS BIOSCIENCES CORP., US

[85] 2014-06-09
[86] 2012-12-14 (PCT/US2012/069703)
[87] (WO2013/090693)
[30] US (61/570,803) 2011-12-14

[21] **2,858,729**
[13] A1

[51] **Int.Cl. C09K 8/524 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATMENT OF WELL BORE TAR**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT D'UN GOUDRON DE Puits DE FORAGE**

[72] LIVANEC, PHILIP WAYNE, US
[72] PEREZ, GREG PAUL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-06-09
[86] 2012-12-14 (PCT/US2012/069839)
[87] (WO2013/090775)
[30] US (13/329,016) 2011-12-16

[21] **2,858,730**
[13] A1

[51] **Int.Cl. C08J 7/04 (2006.01) C08F 20/10 (2006.01) C09D 133/04 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **SURFACE MODIFIED CONTACT LENSES**
[54] **LENTILLES DE CONTACT A SURFACE MODIFIEE**

[72] ZHANG, ZHENG, US
[72] COOK, ALONZO, US
[72] SCHULTZ, KAREN ANN, US
[72] LI, JUN, US
[72] SKINNER, MATT, US
[72] WEINSTOCK, B. ANDRE, US
[72] GUINEY, LINDA M., US
[72] WANG, HAO, US
[72] LOOSE, CHRISTOPHER R., US
[72] COURY, ARTHUR J., US
[71] SEMPRUS BIOSCIENCES CORP., US

[85] 2014-06-09
[86] 2012-12-14 (PCT/US2012/069846)
[87] (WO2013/090780)
[30] US (61/570,792) 2011-12-14

[21] **2,858,735**
[13] A1

[51] **Int.Cl. H01M 2/14 (2006.01) H01M 10/052 (2010.01)**
[25] EN
[54] **SEPARATOR AND ELECTROCHEMICAL DEVICE HAVING THE SAME**
[54] **PROCEDE DE FABRICATION DE SEPARATEUR, SEPARATEUR FORME AINSI, ET DISPOSITIF ELECTROCHIMIQUE COMPRENANT LEDIT SEPARATEUR**

[72] RYU, BO-KYUNG, KR
[72] LEE, JOO-SUNG, KR
[72] KIM, JONG-HUN, KR
[71] LG CHEM, LTD., KR

[85] 2014-06-09
[86] 2013-04-22 (PCT/KR2013/003413)
[87] (WO2013/157902)
[30] KR (10-2012-0041456) 2012-04-20
[30] KR (10-2013-0044338) 2013-04-22

Demandes PCT entrant en phase nationale

[21] **2,858,740**
[13] A1

[51] **Int.Cl. B64D 33/04 (2006.01) F02K 1/80 (2006.01)**
[25] FR
[54] **SEAL FOR A TURBOJET ENGINE PYLON AND NACELLE, AND TURBOJET ENGINE PYLON-NACELLE ASSEMBLY INCORPORATING SUCH A SEAL**
[54] **JOINT D'ETANCHEITE POUR PYLONE ET NACELLE DE TURBOREACTEUR ET ENSEMBLE DE PYLONE ET NACELLE DE TURBOREACTEUR INCORPORANT UN TEL JOINT D'ETANCHEITE**
[72] GUILLON, JEAN-BERNARD, FR
[72] PHI, ALEXANDRE, FR
[72] BEILLIARD, STEPHANE, FR
[71] AIRCELLE, FR
[85] 2014-06-09
[86] 2013-01-04 (PCT/FR2013/050015)
[87] (WO2013/102739)
[30] FR (12/50111) 2012-01-05

[21] **2,858,741**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/127 (2006.01)**
[25] EN
[54] **LIPOSOMES AND CORRESPONDING PRODUCTION METHOD**
[54] **LIPOSOMES ET PROCEDE DE PRODUCTION CORRESPONDANT**
[72] CAVACO PAULO, ARTUR MANUEL, PT
[72] LOPES PRETO DE ALMEIDA, ANA ARMINDA, PT
[72] DA COSTA NOGUEIRA, EUGENIA SOFIA, PT
[72] FERREIRA CASTRO GOMES, ANDREIA, PT
[71] UNIVERSIDADE DO MINHO, PT
[85] 2014-06-09
[86] 2012-12-07 (PCT/IB2012/057083)
[87] (WO2013/084208)
[30] PT (106050) 2011-12-07

[21] **2,858,742**
[13] A1

[51] **Int.Cl. F16D 65/12 (2006.01)**
[25] EN
[54] **ASSEMBLED UNDULAR BRAKE DISC**
[54] **DISQUE DE FREIN ASSEMBLE MONTE SUR ESSIEU**
[72] WURTH, SEBASTIAN, DE
[72] MEHLAN, ANDREAS, DE
[71] FAIVELEY TRANSPORT WITTEN GMBH, DE
[85] 2014-06-10
[86] 2012-11-13 (PCT/EP2012/072475)
[87] (WO2013/087323)
[30] DE (20 2011 052 267.9) 2011-12-12

[21] **2,858,743**
[13] A1

[51] **Int.Cl. A61K 8/90 (2006.01) A61K 8/21 (2006.01) A61K 8/86 (2006.01) A61P 1/02 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITIONS**
[54] **COMPOSITIONS D'HYGIENE ORALE**
[72] MORGAN, ANDRE, US
[72] JOZIAK, MARILOU, US
[72] PRENCIPE, MICHAEL, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-09
[86] 2011-12-20 (PCT/US2011/066074)
[87] (WO2013/095366)

[21] **2,858,745**
[13] A1

[51] **Int.Cl. H02G 1/02 (2006.01) B25J 18/00 (2006.01)**
[25] EN
[54] **BOOM MOUNTABLE ROBOTIC ARM**
[54] **BRAS DE ROBOT POUVANT ETRE MONTE SUR UNE FLECHE**
[72] DEVINE, CLIFFORD W., CA
[72] O'CONNELL, DANIEL N., CA
[71] QUANTA ASSOCIATES, L.P., US
[85] 2014-06-09
[86] 2012-12-10 (PCT/US2012/068729)
[87] (WO2013/086488)
[30] US (13/374,057) 2011-12-09

[21] **2,858,746**
[13] A1

[51] **Int.Cl. A23L 1/00 (2006.01) A21D 2/26 (2006.01) A23C 9/152 (2006.01) A23G 3/52 (2006.01) A23G 9/38 (2006.01) A23J 3/00 (2006.01) A23J 3/08 (2006.01) A23K 1/08 (2006.01)**
[25] EN
[54] **AERATED FOOD PRODUCTS WITH IMPROVED FOAM STABILITY**
[54] **PRODUITS ALIMENTAIRES AERES AVEC STABILITE DE MOUSSE AMELIOREE**
[72] JUNG, JIN-MI, FR
[72] SCHMITT, CHRISTOPHE JOSEPH ETIENNE, CH
[72] GUNES, ZEYNEL DENIZ, CH
[72] GEHIN-DELVAL, CECILE, FR
[72] LIMBACH, HANS JORG WERNER, CH
[71] NESTEC S.A., CH
[85] 2014-06-10
[86] 2012-11-16 (PCT/EP2012/072853)
[87] (WO2013/087354)
[30] EP (11193165.5) 2011-12-13

[21] **2,858,748**
[13] A1

[51] **Int.Cl. A63F 9/24 (2006.01)**
[25] EN
[54] **CONTROLLED ENTITY HYBRID GAME**
[54] **JEU HYBRIDE A ENTITE CONTROLEE**
[72] ARNONE, MILES, US
[72] ROSS, CAITLYN, US
[72] MEYERHOFER, ERIC, US
[71] GAMBLIT GAMING, LLC, US
[85] 2014-06-09
[86] 2012-12-10 (PCT/US2012/068739)
[87] (WO2013/086491)
[30] US (61/630,371) 2011-12-09

PCT Applications Entering the National Phase

[21] **2,858,749**
[13] A1

[51] **Int.Cl. E04B 2/16 (2006.01) E04B 2/02 (2006.01) E04H 9/10 (2006.01) F41H 5/04 (2006.01) F41H 5/24 (2006.01)**

[25] EN

[54] **A SUPPORT MEMBER USED IN STRUCTURE MEMBERS**

[54] **ELEMENT DE SUPPORT UTILISE DANS DES ELEMENTS DE STRUCTURE**

[72] CETINDAG, SEDAT, TR

[71] RENCO WORLD CORPORATION, US

[85] 2014-06-10

[86] 2012-11-20 (PCT/EP2012/073058)

[87] (WO2013/087370)

[30] TR (2011/12282) 2011-12-12

[21] **2,858,750**
[13] A1

[51] **Int.Cl. C09K 8/588 (2006.01) C08F 26/06 (2006.01)**

[25] EN

[54] **PROCESS FOR THE ENHANCED RECOVERY OF OIL BY INJECTION OF A POLYMER SOLUTION**

[54] **PROCEDE POUR UNE MEILLEURE RECUPERATION DE PETROLE PAR INJECTION D'UNE SOLUTION POLYMERE**

[72] FAVERO, CEDRICK, FR

[72] DARRAS, SYLVAIN, FR

[72] GIOVANNETTI, BRUNO, FR

[71] S.P.C.M. SA, FR

[85] 2014-06-09

[86] 2013-01-14 (PCT/IB2013/050350)

[87] (WO2013/108174)

[30] FR (1250585) 2012-01-20

[21] **2,858,751**
[13] A1

[51] **Int.Cl. F16C 32/04 (2006.01)**

[25] EN

[54] **MAGNETIC RADIAL BEARING HAVING SINGLE SHEETS IN THE TANGENTIAL DIRECTION**

[54] **PALIER RADIAL MAGNETIQUE POURVU DE TOLES INDIVIDUELLES DISPOSEES DANS UN SENS TANGENTIEL**

[72] BOTT, ERICH, DE

[72] VOLLMER, ROLF, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-06-10

[86] 2012-11-19 (PCT/EP2012/072960)

[87] (WO2013/087360)

[30] EP (11192976.6) 2011-12-12

[21] **2,858,752**
[13] A1

[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/495 (2006.01) A61K 31/496 (2006.01) A61P 25/00 (2006.01) A61P 25/30 (2006.01) C07D 295/13 (2006.01)**

[25] EN

[54] **1-SUBSTITUTED 4-ARYLPIPERAZINES AS KAPPA OPIOID RECEPTOR ANTAGONISTS**

[54] **4-ARYLPIPERAZINE 1-SUBSTITUE A TITRE D'ANTAGONISTE DU RECEPTEUR OPIOIDE KAPPA**

[72] CARROLL, FRANK I., US

[72] THOMAS, JAMES B., US

[72] NAVARRO, HERNAN A., US

[72] MASCARELLA, S. WAYNE, US

[72] RUNYON, SCOTT P., US

[72] JIN, CHUNYANG, US

[72] KORMOS, CHAD M., US

[71] RESEARCH TRIANGLE INSTITUTE, US

[85] 2014-06-09

[86] 2012-12-10 (PCT/US2012/068751)

[87] (WO2013/086496)

[30] US (61/568,961) 2011-12-09

[21] **2,858,754**
[13] A1

[51] **Int.Cl. F17C 11/00 (2006.01) C01B 3/00 (2006.01)**

[25] EN

[54] **TANK FOR THE STORAGE OF HYDROGEN IN THE FORM OF METALLIC HYDRIDES**

[54] **RESERVOIR POUR LE STOCKAGE D'HYDROGENE SOUS FORME D'HYDRURES METALLIQUES**

[72] GILLIA, OLIVER, FR

[72] DUCROQUET, FREDERIC, FR

[72] MENIER, GABRIEL, FR

[72] HUSSON, GEOFFROY, FR

[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR

[71] AGCO SA, FR

[85] 2014-06-10

[86] 2012-12-10 (PCT/EP2012/074945)

[87] (WO2013/087565)

[30] FR (1161707) 2011-12-15

[21] **2,858,755**
[13] A1

[51] **Int.Cl. C07B 63/04 (2006.01) C07C 7/20 (2006.01) C09K 15/18 (2006.01)**

[25] EN

[54] **IMPROVED ADDITIVE COMPOSITION FOR CONTROL AND INHIBITION OF POLYMERIZATION OF AROMATIC VINYL MONOMERS, AND METHOD OF USE THEREOF**

[54] **COMPOSITION D'ADDITIF AMELIOREE POUR LA REGULATION ET L'INHIBITION DE LA POLYMERISATION DE MONOMERES VINYLAROMATIQUES, ET PROCEDE D'UTILISATION DE CETTE COMPOSITION**

[72] SUBRAMANIYAM, MAHESH, IN

[71] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN

[85] 2014-06-09

[86] 2012-12-03 (PCT/IN2012/000785)

[87] (WO2013/108266)

[30] IN (3461/MUM/2011) 2011-12-09

Demandes PCT entrant en phase nationale

[21] **2,858,756**
[13] A1

[51] **Int.Cl. F25J 3/02 (2006.01) F25J 1/00 (2006.01) F25J 1/02 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR REMOVING NITROGEN FROM A CRYOGENIC HYDROCARBON COMPOSITION**

[54] **PROCEDE ET APPAREIL POUR RETIRER DE L'AZOTE D'UNE COMPOSITION D'HYDROCARBURES CRYOGENIQUES**

[72] SANTOS, ALEXANDRE M.C.R., MY

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-10

[86] 2012-12-10 (PCT/EP2012/074958)

[87] (WO2013/087570)

[30] EP (11192921.2) 2011-12-12

[21] **2,858,757**
[13] A1

[51] **Int.Cl. C07D 249/14 (2006.01) A01N 43/653 (2006.01) A01N 43/713 (2006.01) A01N 43/80 (2006.01) A01N 43/824 (2006.01) A01N 43/832 (2006.01) C07D 257/06 (2006.01) C07D 271/08 (2006.01) C07D 271/113 (2006.01) C07D 401/12 (2006.01) C07D 403/12 (2006.01) C07D 405/12 (2006.01) C07D 413/04 (2006.01) C07D 413/06 (2006.01) C07D 413/12 (2006.01)**

[25] EN

[54] **N-(1,2,5-OXADIAZOL-3-YL), N-(1,3,4-OXADIAZOL-2-YL), N-(TETRAZOL-5-YL), AND N-(TRIAZOL-5-YL) ARYL CARBOXYLIC ACID AMIDES AND USE THEREOF AS HERBICIDES**

[54] **AMIDES D'ACIDE ARYL CARBOXYLIQUE N-(1,2,5-OXADIAZOL-3-YL)-, N-(1,3,4-OXADIAZOL-2-YL)-, N-(TETRAZOL-5-YL)- ET N-(TRIAZOL-5-YL) ET LEUR UTILISATION COMME HERBICIDES**

[72] KOHN, ARMIN, DE

[72] LEHR, STEFAN, DE

[72] BRAUN, RALF, DE

[72] DORNER-RIEPING, SIMON, DE

[72] AHRENS, HARTMUT, DE

[72] DIETRICH, HANSJORG, DE

[72] HAUSER-HAHN, ISOLDE, DE

[72] ROSINGER, CHRISTOPHER HUGH, DE

[72] GATZWEILER, ELMAR, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-06-10

[86] 2012-12-10 (PCT/EP2012/074975)

[87] (WO2013/087577)

[30] EP (11193166.3) 2011-12-13

[21] **2,858,758**
[13] A1

[51] **Int.Cl. H02J 9/04 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR MANAGING A FUEL CELL**

[54] **SYSTEMES ET PROCEDES POUR GERER UNE PILE A COMBUSTIBLE**

[72] YAMAMOTO, KEI, GB

[72] PETERSON, ANDREW, GB

[72] HELLAND, COURTNEY, GB

[72] PROWTEN, TIM, GB

[72] WOOLEY, ERIC, GB

[72] BRAITHWAITE, DANIEL, GB

[72] FABIAN, TIBOR, GB

[72] GALVAN, SERGIO, GB

[71] INTELLIGENT ENERGY LIMITED, GB

[85] 2014-06-09

[86] 2012-12-10 (PCT/US2012/068775)

[87] (WO2013/086507)

[30] US (61/569,133) 2011-12-09

[21] **2,858,759**
[13] A1

[51] **Int.Cl. A61F 13/532 (2006.01) C08F 2/44 (2006.01)**

[25] EN

[54] **WATER-ABSORBENT RESIN POWDER AND ABSORBER AND ABSORBENT ARTICLE USING THE SAME**

[54] **POUDRE DE RESINE ABSORBANT L'EAU, ABSORBANT ET ARTICLE ABSORBANT LES UTILISANT**

[72] OTA, YOSHIHISA, JP

[72] NISHIDA, MOTOKO, JP

[72] IKEUCHI, MASATOSHI, JP

[71] LIVEDO CORPORATION, JP

[85] 2014-06-09

[86] 2012-12-20 (PCT/JP2012/008168)

[87] (WO2013/099174)

[30] JP (2011-285291) 2011-12-27

PCT Applications Entering the National Phase

[21] **2,858,760**
[13] A1

[51] **Int.Cl. C08K 5/5313 (2006.01) C08L 67/02 (2006.01) C08L 69/00 (2006.01)**

[25] EN

[54] **FLAME-RETARDANT POLYALKYLENE TEREPHTHALATE/POLYCARBONATE COMPOSITIONS**

[54] **COMPOSITIONS DE POLYALKYLENETEREPHTALATE/POLYCARBONATE IGNIFUGES**

[72] FELDERMANN, ACHIM, DE

[72] STANGE, BERIT, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-06-10

[86] 2012-12-10 (PCT/EP2012/074988)

[87] (WO2013/087584)

[30] EP (11193253.9) 2011-12-13

[21] **2,858,761**
[13] A1

[51] **Int.Cl. F03D 9/00 (2006.01) F03D 7/04 (2006.01) F03D 9/02 (2006.01)**

[25] EN

[54] **METHOD FOR OPERATING A WIND TURBINE OR A WIND FARM**

[54] **PROCEDE POUR FAIRE FONCTIONNER UNE EOLIENNE OU UN PARC EOLIEN**

[72] DE BOER, JOACHIM, DE

[71] WOBEN PROPERTIES GMBH, DE

[85] 2014-06-10

[86] 2012-12-10 (PCT/EP2012/074900)

[87] (WO2013/087553)

[30] DE (10 2011 088 313.4) 2011-12-12

[21] **2,858,762**
[13] A1

[51] **Int.Cl. C07D 491/107 (2006.01) A61K 31/407 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **SOLID FORMS OF (1R,4R)-6'-FLUORO-N,N-DIMETHYL-4-PHENYL-4',9'-DIHYDRO-3'H-SPIRO-[CYCLOHEXANE-1,1'-PYRANO[3,4,B]INDOL]-4-AMINE HYDROCHLORIDE**

[54] **FORMES SOLIDES DE CHLORHYDRATE DE (1R,4R)-6'-FLUORO-N,N-DIMETHYL-4-PHENYL-4',9'-DIHYDRO-3'H-SPIRO-[CYCLOHEXANE-1,1'-PYRANO[3,4,B]INDOL]-4-AMINE**

[72] KLUGE, STEFAN, CH

[72] GRUSS, MICHAEL, DE

[72] SIEBER, ANDREAS, CH

[71] GRUNENTHAL GMBH, DE

[85] 2014-06-10

[86] 2012-12-11 (PCT/EP2012/075003)

[87] (WO2013/087590)

[30] EP (11009773.0) 2011-12-12

[21] **2,858,763**
[13] A1

[51] **Int.Cl. G01V 99/00 (2009.01)**

[25] EN

[54] **AUTOMATED CALIBRATION OF A STRATIGRAPHIC FORWARD MODELLING (SFM) TOOL USING A NEIGHBORHOOD ALGORITHM WITH EXPLICIT ESCAPE CLAUSES**

[54] **ETALONNAGE AUTOMATIQUE D'UN OUTIL DE MODELISATION STRATIGRAPHIQUE DIRECTE (SFM) A L'AIDE D'UN ALGORITHME DE VOISINAGE A CLAUSES D'ECHAPPEMENT EXPLICITES**

[72] ALDEA, ORIOL FALIVENE, NL

[72] GESBERT, STEPHANE YOURI RICHARD MICHAEL JOACHIM, NL

[72] PICKENS, JIM C., NL

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-10

[86] 2012-12-19 (PCT/EP2012/076087)

[87] (WO2013/092663)

[30] EP (11194667.9) 2011-12-20

[21] **2,858,765**
[13] A1

[51] **Int.Cl. A23K 1/00 (2006.01) A23K 1/10 (2006.01) A23K 1/12 (2006.01) A23K 1/16 (2006.01)**

[25] EN

[54] **INGREDIENTS FOR ANIMAL FEED COMPOSITIONS**

[54] **INGREDIENTS POUR COMPOSITIONS D'ALIMENTS POUR ANIMAUX**

[72] GAUFRES, LAURE, FR

[72] HIVIN, PATRICK, FR

[72] KREL, MICHAEL, FR

[72] LEONETTI, JEAN-PAUL, FR

[71] DEINOVE, FR

[85] 2014-06-10

[86] 2012-12-18 (PCT/EP2012/076046)

[87] (WO2013/092645)

[30] EP (11306700.3) 2011-12-19

[30] US (61/577,222) 2011-12-19

[21] **2,858,766**
[13] A1

[51] **Int.Cl. C07D 417/04 (2006.01) A01N 43/26 (2006.01) C07D 275/03 (2006.01)**

[25] EN

[54] **ISOTHIAZOLINE COMPOUNDS FOR COMBATING INVERTEBRATE PESTS**

[54] **COMPOSES ISOTHIAZOLINES POUR COMBATTRE LES ORGANISMES NUISIBLES INVERTEBRES**

[72] BINDSCHADLER, PASCAL, DE

[72] VON DEYN, WOLFGANG, DE

[72] KORBER, KARSTEN, DE

[72] KAISER, FLORIAN, DE

[72] RACK, MICHAEL, DE

[72] CULBERTSON, DEBORAH L., US

[72] NEESE, PAUL, US

[72] BRAUN, FRANZ-JOSEF, US

[71] BASF SE, DE

[85] 2014-06-10

[86] 2012-12-21 (PCT/EP2012/076539)

[87] (WO2013/092943)

[30] US (61/579,676) 2011-12-23

Demandes PCT entrant en phase nationale

[21] **2,858,768**
[13] A1

[51] **Int.Cl. A01N 25/00 (2006.01) A01N 43/90 (2006.01)**
[25] EN
[54] **SEED TREATMENT COMPOSITION**
[54] **COMPOSITION DE TRAITEMENT DE GRAINES**
[72] SCHREURS, FREDERIK JAN HENDRIK, NL
[72] STARK, JACOBUS, NL
[72] DE RIJK, ANGELIQUE, NL
[71] DSM IP ASSETS B.V., NL
[85] 2014-06-10
[86] 2012-12-21 (PCT/EP2012/076627)
[87] (WO2013/092995)
[30] EP (11195253.7) 2011-12-22

[21] **2,858,769**
[13] A1

[51] **Int.Cl. C07D 491/107 (2006.01) A61K 31/407 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **SOLID FORMS OF (1R,4R)-6'-FLUORO-(N,N-DIMETHYL)-4-PHENYL-4',9'-DIHYDRO-3'H-SPIRO-[CYCLOHEXANE-1,1'-PYRANO-[3,4,B]INDOL]-4-AMINE AND SULFURIC ACID**
[54] **FORMES SOLIDES DE (1R,4R)-6'-FLUORO-(N,N-DIMETHYL)-4-PHENYL-4',9'-DIHYDRO-3'H-SPIRO[CYCLOHEXANE-1,1'-PYRANO[3,4-B]INDOL]-4-AMINE ET D'ACIDE SULFURIQUE**
[72] GRUSS, MICHAEL, DE
[72] PRUHS, STEFAN, DE
[72] KLUGE, STEFAN, CH
[71] GRUNENTHAL GMBH, DE
[85] 2014-06-10
[86] 2012-12-11 (PCT/EP2012/075004)
[87] (WO2013/087591)
[30] EP (11009774.8) 2011-12-12

[21] **2,858,771**
[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) C12N 9/00 (2006.01) C12N 9/04 (2006.01) C12N 9/10 (2006.01) C12N 9/24 (2006.01) C12N 9/26 (2006.01) C12N 9/42 (2006.01) C12N 15/74 (2006.01) C12P 7/06 (2006.01)**
[25] EN
[54] **BACTERIA WITH RECONSTRUCTED TRANSCRIPTIONAL UNITS AND THE USES THEREOF**
[54] **BACTERIES PRESENTANT DES UNITES TRANSCRIPTIONNELLES RECONSTITUEES ET LEURS UTILISATIONS**
[72] LEONETTI, JEAN-PAUL, FR
[71] DEINOVE, FR
[85] 2014-06-10
[86] 2012-12-21 (PCT/EP2012/076571)
[87] (WO2013/092965)
[30] EP (11306767.2) 2011-12-23
[30] US (61/579,808) 2011-12-23

[21] **2,858,772**
[13] A1

[51] **Int.Cl. B01D 71/02 (2006.01) B01D 67/00 (2006.01) C23C 18/18 (2006.01) C23C 18/44 (2006.01) C25D 5/34 (2006.01)**
[25] EN
[54] **METHOD OF MAKING A COMPOSITE METAL GAS SEPARATION MEMBRANE**
[54] **PROCEDE DE FABRICATION D'UNE MEMBRANE METALLIQUE COMPOSITE DE SEPARATION DE GAZ**
[72] SAUKAITIS, JOHN CHARLES, US
[71] SHELL INTERNATIONALE RESEARCH MAARSCHAPPIJ B.V., NL
[85] 2014-06-09
[86] 2012-12-17 (PCT/US2012/070069)
[87] (WO2013/096186)
[30] US (61/577,750) 2011-12-20

[21] **2,858,773**
[13] A1

[51] **Int.Cl. C07C 303/06 (2006.01) C07C 309/20 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING AN INTERNAL OLEFIN SULFONATE**
[54] **PROCEDE DE PREPARATION D'UN SULFONATE D'OLEFINE INTERNE**
[72] BARNES, JULIAN RICHARD, NL
[72] DIRKZWAGER, HENDRIK, NL
[72] MOENE, ROBERT, NL
[72] SMIT, JASPER ROELF, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-06-10
[86] 2012-12-21 (PCT/EP2012/076804)
[87] (WO2013/093075)
[30] EP (11195469.9) 2011-12-23

[21] **2,858,775**
[13] A1

[51] **Int.Cl. A47J 31/44 (2006.01)**
[25] EN
[54] **DRIP TRAY FOR BEVERAGES DISPENSER**
[54] **PLATEAU D'EGOUTTAGE POUR DISTRIBUTEUR DE BOISSONS**
[72] LARDELLI, SILVIO, CH
[72] HESS, MICHEL, CH
[72] REY, CEDRIC, CH
[72] CALDERONE, ROBERTO ANGELO, CH
[71] NESTEC S.A., CH
[85] 2014-06-10
[86] 2012-12-11 (PCT/EP2012/075046)
[87] (WO2013/087607)
[30] EP (11193005.3) 2011-12-12

[21] **2,858,776**
[13] A1

[51] **Int.Cl. A61K 8/44 (2006.01) A61K 11/00 (2006.01)**
[25] EN
[54] **LIQUID ACTIVATION SYSTEM**
[54] **SYSTEME D'ACTIVATION DE LIQUIDE**
[72] XU, GUOFENG, US
[72] MILLER, STEVEN, US
[72] GRONLUND, JENNIFER, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-09
[86] 2012-12-19 (PCT/US2012/070578)
[87] (WO2013/096427)
[30] US (61/577,572) 2011-12-19

PCT Applications Entering the National Phase

[21] **2,858,777**
[13] A1

[51] **Int.Cl. H04J 3/06 (2006.01) H02H 1/00 (2006.01) H02H 7/26 (2006.01)**

[25] EN

[54] **DATA TRANSMISSION OVER PACKET SWITCHED NETWORK**

[54] **TRANSMISSION DE DONNEES SUR RESEAU A COMMUTATION DE PAQUETS**

[72] CACHIN, DOMINIQUE, CH

[72] BACHLI, RAMON, CH

[72] GYGAX, ALEX, CH

[72] SPIESS, HERMANN, CH

[71] ABB TECHNOLOGY AG, CH

[85] 2014-06-10

[86] 2013-01-21 (PCT/EP2013/050998)

[87] (WO2013/107896)

[30] EP (12151667.8) 2012-01-19

[21] **2,858,778**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01)**

[25] EN

[54] **PROCESS FOR THE PREPARATION OF 2-PHENYL-[1,2,4]TRIAZOLO[1,5-A]PYRIDINE DERIVATIVES**

[54] **PROCEDE DE PREPARATION DE DERIVES DE 2-PHENYL-[1,2,4]TRIAZOLO[1,5-A] PYRIDINE**

[72] BARTELS, BJOERN, DE

[72] FANTASIA, SERENA MARIA, CH

[72] FLOHR, ALEXANDER, DE

[72] PUENTENER, KURT, CH

[72] WANG, SHAONING, CH

[71] F. HOFFMANN-LA ROCHE AG, CH

[85] 2014-06-10

[86] 2013-02-07 (PCT/EP2013/052362)

[87] (WO2013/117610)

[30] EP (12154786.3) 2012-02-09

[21] **2,858,781**
[13] A1

[51] **Int.Cl. E05B 29/00 (2006.01)**

[25] EN

[54] **KEY AND DISC TUMBLER CYLINDER LOCK**

[54] **CLE ET SERRURE A CYLINDRE A PAILLETES**

[72] ULJENS, PEDER, FI

[71] ABLOY OY, FI

[85] 2014-06-10

[86] 2013-02-14 (PCT/FI2013/050174)

[87] (WO2013/121114)

[30] FI (20120050) 2012-02-16

[30] FI (20120051) 2012-02-16

[30] FI (20120053) 2012-02-16

[21] **2,858,783**
[13] A1

[51] **Int.Cl. C22B 4/00 (2006.01) C22B 4/08 (2006.01) C22B 7/00 (2006.01)**

[25] EN

[54] **BASE METAL RECOVERY**

[54] **RECUPERATION DE METAUX DE BASE**

[72] DEEGAN, DAVID, GB

[72] SLINN, MATTHEW, GB

[71] TETRONICS (INTERNATIONAL) LIMITED, GB

[85] 2014-06-10

[86] 2012-12-12 (PCT/GB2012/053101)

[87] (WO2013/088137)

[30] GB (1121375.8) 2011-12-12

[21] **2,858,784**
[13] A1

[51] **Int.Cl. G01H 9/00 (2006.01) G01V 1/38 (2006.01) G02B 6/50 (2006.01) G10K 11/00 (2006.01) H02G 1/10 (2006.01)**

[25] EN

[54] **LOCATION AND MONITORING OF UNDERSEA CABLES**

[54] **DETERMINATION DE L'EMPLACEMENT ET SURVEILLANCE DE CABLES SOUS-MARINS**

[72] MCEWEN-KING, MAGNUS, GB

[71] OPTASENSE HOLDINGS LIMITED, GB

[85] 2014-06-10

[86] 2012-12-20 (PCT/GB2012/053210)

[87] (WO2013/093478)

[30] GB (1122331.0) 2011-12-23

[21] **2,858,785**
[13] A1

[51] **Int.Cl. H01L 51/52 (2006.01)**

[25] EN

[54] **ORGANIC MOLECULES FOR OLEDS AND OTHER OPTOELECTRONIC DEVICES**

[54] **MOLECULES ORGANIQUES POUR OLED (DIODES ELECTROLUMINESCENTES ORGANIQUES) ET AUTRES DISPOSITIFS OPTOELECTRONIQUES**

[72] YERSIN, HARTMUT, DE

[72] HUPFER, ALEXANDER, DE

[71] CYNORA GMBH, DE

[85] 2014-06-10

[86] 2012-12-11 (PCT/EP2012/075112)

[87] (WO2013/092313)

[30] DE (10 2011 089 687.2) 2011-12-22

[21] **2,858,786**
[13] A1

[51] **Int.Cl. H04N 19/53 (2014.01) H04N 19/136 (2014.01) H04N 19/139 (2014.01) H04N 19/33 (2014.01) H04N 19/513 (2014.01) H04N 19/59 (2014.01)**

[25] EN

[54] **UPSAMPLING AND DOWNSAMPLING OF MOTION MAPS AND OTHER AUXILIARY MAPS IN A TIERED SIGNAL QUALITY HIERARCHY**

[54] **SUR-ECHANTILLONNAGE ET SOUS-ECHANTILLONNAGE DE CARTES DE MOUVEMENT ET D'AUTRES CARTES AUXILIAIRES DANS UNE HIERARCHIE DE QUALITE DE SIGNAL MULTI-NIVEAUX**

[72] ROSSATO, LUCA, IT

[72] MEARDI, GUIDO, IT

[71] ROSSATO, LUCA, IT

[71] MEARDI, GUIDO, IT

[85] 2014-06-10

[86] 2012-11-09 (PCT/IB2012/002286)

[87] (WO2013/068825)

[30] US (61/558,302) 2011-11-10

[30] US (13/303,554) 2011-11-23

Demandes PCT entrant en phase nationale

[21] **2,858,787**
[13] A1

[51] **Int.Cl. C07D 495/04 (2006.01) A61K 31/00 (2006.01) A61K 31/551 (2006.01) A61K 38/05 (2006.01) A61K 47/48 (2006.01) A61P 25/24 (2006.01) C07C 69/00 (2006.01) C07C 69/96 (2006.01) C07C 217/54 (2006.01) C07C 235/34 (2006.01) C07C 311/38 (2006.01) C07D 207/16 (2006.01) C07D 211/34 (2006.01) C07D 223/28 (2006.01) C07D 277/82 (2006.01) C07D 333/20 (2006.01) C07D 401/08 (2006.01) C07D 403/04 (2006.01) C07D 405/12 (2006.01) C07D 477/20 (2006.01) C07D 487/08 (2006.01) C07K 5/062 (2006.01)**

[25] EN

[54] **PRODRUGS OF SECONDARY AMINE COMPOUNDS**

[54] **PROMEDICAMENTS DE COMPOSES AMINE SECONDAIRES**

[72] BLUMBERG, LAURA COOK, US
[72] LOWE, JOHN ADAM, US
[72] ALMARSSON, ORN, US
[72] ALVAREZ, JUAN, US
[72] ZEIDAN, TAREK A., US
[71] ALKERMES PHARMA IRELAND LIMITED, IE

[85] 2014-06-10
[86] 2012-12-14 (PCT/IB2012/002992)
[87] (WO2013/088255)
[30] US (61/576,244) 2011-12-15

[21] **2,858,788**
[13] A1

[51] **Int.Cl. D03C 3/38 (2006.01) D03D 41/00 (2006.01)**

[25] FR

[54] **WEAVING LOOM HAVING OPTIMIZED WARP WEAVING**

[54] **METIER A TISSER AVEC CONTEXTURE EN CHAINE OPTIMISEE**

[72] DAMBRINE, BRUNO JACQUES GERARD, FR

[72] COUPE, DOMINIQUE, US
[72] OUELLETTE, KEN, US
[72] GOERING, JONATHAN, US
[71] SNECMA, FR
[71] ALBANY ENGINEERED COMPOSITES, US

[85] 2014-06-10
[86] 2012-12-10 (PCT/FR2012/052849)
[87] (WO2013/088037)
[30] US (61/570,422) 2011-12-14

[21] **2,858,789**
[13] A1

[51] **Int.Cl. A61K 31/661 (2006.01) A61P 29/00 (2006.01)**

[25] EN

[54] **TREATMENT OF INFLAMMATION**

[54] **TRAITEMENT DE L'INFLAMMATION**

[72] MENDEL, ITZHAK, IL
[72] FEIGE, EREZ, IL
[72] YACOV, NIVA, IL
[72] PROPHETA-MEIRAN, OSHRAT, IL
[72] BREITBART, EYAL, IL
[72] SALEM, YANIV, IL
[71] VASCULAR BIOGENICS LTD., IL

[85] 2014-06-10
[86] 2012-12-11 (PCT/IB2012/002930)
[87] (WO2013/088245)
[30] US (61/569,545) 2011-12-12
[30] US (61/569,481) 2011-12-12

[21] **2,858,790**
[13] A1

[51] **Int.Cl. D03D 25/00 (2006.01) B29C 70/24 (2006.01) F01D 5/28 (2006.01)**

[25] FR

[54] **FIBER STRUCTURE INTENDED TO REINFORCE COMPOSITE MATERIAL PARTS AND INCLUDING A PORTION HAVING A REDUCED THICKNESS**

[54] **STRUCTURE FIBREUSE DE RENFORT DE PIECES EN MATERIAU COMPOSITE A PORTION D'EPAISSEUR REDUITE**

[72] DAMBRINE, BRUNO JACQUES GERARD, FR

[72] COUPE, DOMINIQUE, US
[72] GOERING, JONATHAN, US
[72] MAHIEU, JEAN-NOEL, FR
[71] SNECMA, FR

[85] 2014-06-10
[86] 2012-12-10 (PCT/FR2012/052851)
[87] (WO2013/088038)
[30] US (61/570,379) 2011-12-14

[21] **2,858,791**
[13] A1

[51] **Int.Cl. H04N 21/41 (2011.01) H04N 21/431 (2011.01) H04N 21/4402 (2011.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR TRANSMITTING VISUAL CONTENT**

[54] **SYSTEMES ET PROCEDES DE TRANSMISSION D'UN CONTENU VISUEL**

[72] IGNATCHENKO, SERGEY, AT
[72] IVANCHYKHIN, DMYTRO, UA
[71] OLOGN TECHNOLOGIES AG, LI

[85] 2014-06-10
[86] 2012-12-11 (PCT/IB2012/002685)
[87] (WO2013/088224)
[30] US (13/323,163) 2011-12-12

[21] **2,858,792**
[13] A1

[51] **Int.Cl. D03D 25/00 (2006.01) B29C 70/24 (2006.01)**

[25] FR

[54] **3D WOVEN FIBER STRUCTURE, FIBROUS PREFORM OBTAINED FROM SUCH A FIBER STRUCTURE, AND COMPOSITE MATERIAL PART COMPRISING SUCH A PREFORM**

[54] **STRUCTURE FIBREUSE TISSEE 3D, PREFORME FIBREUSE OBTENUE A PARTIR D'UNE TELLE STRUCTURE FIBREUSE ET PIECE EN MATERIAU COMPOSITE COMPORTANT UNE TELLE PREFORME**

[72] MARCHAL, YANN, US
[72] COUPE, DOMINIQUE, US
[72] FRUSCELLO, MONICA, US
[72] GOERING, JONATHAN, US
[71] SNECMA, FR

[85] 2014-06-10
[86] 2012-12-10 (PCT/FR2012/052855)
[87] (WO2013/088042)
[30] US (61/570,423) 2011-12-14

PCT Applications Entering the National Phase

[21] **2,858,793**
[13] A1

[51] **Int.Cl. F42D 1/055 (2006.01)**
[25] FR
[54] **SYSTEM FOR TRIGGERING A PLURALITY OF ELECTRONIC DETONATOR ASSEMBLIES**
[54] **SYSTEME DE MISE A FEU DE PLUSIEURS ENSEMBLES DE DETONATEURS ELECTRONIQUES**
[72] GUYON, FRANCK, FR
[72] BOUAMAR, SAMIR, FR
[71] DAVEY BICKFORD, FR
[85] 2014-06-10
[86] 2012-12-12 (PCT/FR2012/052899)
[87] (WO2013/093300)
[30] FR (1161953) 2011-12-19

[21] **2,858,794**
[13] A1

[51] **Int.Cl. G01N 33/569 (2006.01)**
[25] EN
[54] **ASSAYS FOR INFLUENZA VIRUS HEMAGGLUTININS**
[54] **ANALYSE POUR HEMAGGLUTININES DU VIRUS DE LA GRIPPE**
[72] DORMITZER, PHILIP, US
[72] ANDREWS, WILLIAM, US
[72] RINELLA, PAOLA, IT
[72] ROSA, DOMENICO, IT
[72] PALLADINO, GIUSEPPE, US
[71] NOVARTIS AG, CH
[85] 2014-06-10
[86] 2012-12-12 (PCT/IB2012/057235)
[87] (WO2013/088367)
[30] US (61/569,597) 2011-12-12

[21] **2,858,796**
[13] A1

[51] **Int.Cl. B02C 15/00 (2006.01) B02C 15/04 (2006.01) F16F 7/02 (2006.01) F16F 7/04 (2006.01)**
[25] EN
[54] **VIBRATION DAMPENING BASE ASSEMBLY FOR A GRINDING MILL**
[54] **ENSEMBLE DE BASE D'AMORTISSEMENT DES VIBRATIONS POUR UN BROYEUR**
[72] NELSON, WALTER ANDREW, US
[72] HOAG, JAMES RAYMOND, US
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2014-06-10
[86] 2012-11-30 (PCT/IB2012/056884)
[87] (WO2013/093679)
[30] US (13/333,177) 2011-12-21

[21] **2,858,797**
[13] A1

[51] **Int.Cl. F01D 9/04 (2006.01) F04D 29/54 (2006.01) F01D 25/24 (2006.01) F04D 29/66 (2006.01)**
[25] FR
[54] **TURBOMACHINE COMPRESSOR GUIDE VANES ASSEMBLY**
[54] **REDRESSEUR DE COMPRESSEUR POUR TURBOMACHINE**
[72] AZALBERT, ROLAND, FR
[72] LAFOND, NICOLAS CLAUDE HERVE, FR
[72] GUILMET, DAMIEN, FR
[71] SNECMA, FR
[85] 2014-06-10
[86] 2012-12-19 (PCT/FR2012/052991)
[87] (WO2013/093337)
[30] FR (1161911) 2011-12-19

[21] **2,858,799**
[13] A1

[51] **Int.Cl. A61K 31/69 (2006.01) A61P 31/04 (2006.01) C07F 5/02 (2006.01)**
[25] EN
[54] **TRICYCLIC BORON COMPOUNDS FOR ANTIMICROBIAL THERAPY**
[54] **COMPOSES DE BORE TRICYCLIQUES POUR UNE THERAPIE ANTIMICROBIENNE**
[72] GORDEEV, MIKHAIL FEDOROVICH, US
[72] LIU, JINQIAN, US
[72] YUAN, ZHENGYU, US
[72] WANG, XINGHAI, CN
[71] MICURX PHARMACEUTICALS, INC., KY
[71] GORDEEV, MIKHAIL FEDOROVICH, US
[71] LIU, JINQIAN, US
[71] YUAN, ZHENGYU, US
[71] WANG, XINGHAI, CN
[85] 2014-06-10
[86] 2012-12-20 (PCT/IB2012/002880)
[87] (WO2013/093615)
[30] US (61/579,271) 2011-12-22

[21] **2,858,800**
[13] A1

[51] **Int.Cl. A61M 1/30 (2006.01)**
[25] EN
[54] **APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT**
[54] **APPAREIL DE TRAITEMENT SANGUIN EXTRACORPOREL**
[72] CAPPELLA, ROCCO, IT
[72] LANCELLOTTI, MIRCO, IT
[71] GAMBRO LUNDIA AB, SE
[85] 2014-06-10
[86] 2012-12-27 (PCT/IB2012/057759)
[87] (WO2013/098779)
[30] IT (MI2011A002455) 2011-12-30

[21] **2,858,801**
[13] A1

[51] **Int.Cl. A61K 31/7105 (2006.01) A61K 31/711 (2006.01) A61K 31/7115 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61K 48/00 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR MODIFYING A PREDETERMINED TARGET NUCLEIC ACID SEQUENCE**
[54] **COMPOSITIONS ET PROCEDES POUR LA MODIFICATION D'UNE SEQUENCE D'ACIDE NUCLEIQUE CIBLE PREDETERMINEE**
[72] SHIBOLETH, YOEL MOSHE, IL
[72] WEINTHAL, DAN MICHAEL, IL
[71] TARGETGENE BIOTECHNOLOGIES LTD, IL
[85] 2014-06-10
[86] 2012-12-16 (PCT/IL2012/050528)
[87] (WO2013/088446)
[30] US (61/576, 423) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,858,803**
[13] A1

[51] **Int.Cl. B01D 53/62 (2006.01) B01D 53/14 (2006.01) B01D 53/34 (2006.01)**

[25] EN

[54] **CARBON DIOXIDE CHEMICAL ABSORPTION SYSTEM INSTALLED WITH VAPOR RECOMPRESSION EQUIPMENT**

[54] **SYSTEME D'ABSORPTION CHIMIQUE DE DIOXYDE DE CARBONE DOTE DE MATERIEL DE RECOMPRESSION DE LA VAPEUR**

[72] TANIGUCHI, NORIAKI, JP

[72] SHIMAMURA, JUN, JP

[72] KATSUBE, TOSHIO, JP

[72] HIGASHI, HIDEAKI, JP

[71] BABCOCK-HITACHI KABUSHIKI KAISHA, JP

[85] 2014-06-10

[86] 2012-12-14 (PCT/JP2012/007997)

[87] (WO2013/088731)

[30] JP (2011-273370) 2011-12-14

[21] **2,858,804**
[13] A1

[51] **Int.Cl. C09K 8/54 (2006.01) C09K 8/52 (2006.01)**

[25] EN

[54] **A TREATMENT FLUID CONTAINING A CORROSION INHIBITOR OF A WEAK BASE**

[54] **FLUIDE DE TRAITEMENT CONTENANT UNE BASE FAIBLE COMME INHIBITEUR DE LA CORROSION**

[72] AUGSBURGER, JOHN J., US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2014-06-09

[86] 2013-01-09 (PCT/US2013/020751)

[87] (WO2013/119343)

[30] US (13/371,142) 2012-02-10

[21] **2,858,806**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01)**

[25] EN

[54] **ENZYMATIC CONJUGATION OF POLYPEPTIDES**

[54] **CONJUGAISON ENZYMATIQUE DE POLYPEPTIDES**

[72] BREGEON, DELPHINE, FR

[72] DENNLER, PATRICK, CH

[72] BELMANT, CHRISTIAN, FR

[72] GAUTHIER, LAURENT, FR

[72] ROMAGNE, FRANCOIS, FR

[72] FISCHER, ELIANE, CH

[72] SCHIBLI, ROGER, CH

[71] INNATE PHARMA, FR

[71] PAUL SCHERRER INSTITUT, CH

[85] 2014-06-10

[86] 2012-12-21 (PCT/EP2012/076606)

[87] (WO2013/092983)

[30] US (61/579,908) 2011-12-23

[30] US (61/661,569) 2012-06-19

[30] US (61/671,122) 2012-07-13

[21] **2,858,807**
[13] A1

[51] **Int.Cl. G06F 21/56 (2013.01)**

[25] EN

[54] **SECURITY BOX**

[54] **BOITIER DE SECURITE**

[72] URAKABE, NOBUCHIKA, JP

[71] KABUSHIKI KAISYA ADVANCE, JP

[85] 2014-06-10

[86] 2012-11-07 (PCT/JP2012/078868)

[87] (WO2013/069695)

[30] JP (2011-244002) 2011-11-07

[30] JP (2011-264038) 2011-12-01

[21] **2,858,808**
[13] A1

[51] **Int.Cl. A61K 31/485 (2006.01) A61K 45/06 (2006.01) A61P 25/04 (2006.01) A61P 25/24 (2006.01)**

[25] EN

[54] **SAMIDORPHAN (ALKS 33) IN COMBINATION WITH OPIOID AGONISTS**

[54] **SAMIDORPHAN (ALKS 33) EN COMBINAISON AVEC DES AGONISTES OPIOIDES**

[72] DEEVER, DANIEL, US

[72] EHRICH, ELLIOT, US

[71] ALKERMES PHARMA IRELAND LIMITED, IE

[85] 2014-06-10

[86] 2012-12-17 (PCT/IB2012/002892)

[87] (WO2013/088242)

[30] US (61/576,233) 2011-12-15

[30] US (13/715,518) 2012-12-14

[30] US (PCT/US2012/069880) 2012-12-14

[21] **2,858,809**
[13] A1

[51] **Int.Cl. H01M 10/0567 (2010.01) H01M 10/052 (2010.01)**

[25] EN

[54] **ORGANIC ELECTROLYTE AND ORGANIC ELECTROLYTE STORAGE BATTERY**

[54] **ELECTROLYTE ORGANIQUE ET BATTERIE DE STOCKAGE A ELECTROLYTE ORGANIQUE**

[72] NISHIZAWA, TAKESHI, JP

[72] OMARU, ATSUO, JP

[71] JX NIPPON OIL & ENERGY CORPORATION, JP

[85] 2014-06-10

[86] 2012-12-18 (PCT/JP2012/082791)

[87] (WO2013/094602)

[30] JP (2011-282131) 2011-12-22

PCT Applications Entering the National Phase

[21] **2,858,811**
[13] A1

[51] **Int.Cl. A61K 38/10 (2006.01) A61K 31/21 (2006.01) A61K 31/216 (2006.01) A61K 31/35 (2006.01) A61P 25/00 (2006.01)**

[25] EN

[54] **NEUROPEPTIDE ANALOGS, COMPOSITIONS, AND METHODS FOR TREATING PAIN**

[54] **ANALOGUES DE NEUROPEPTIDES, COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE LA DOULEUR**

[72] WHITE, H. STEVE, US
[72] KLEIN, BRIAN DONALD, US
[72] METCALF, CAMERON SPENCER, US
[72] MCDUGLE, DANIEL RYAN, US
[72] SCHOLL, ERIKA ADKINS, US
[72] SMITH, MISTY DANIELLE, US
[72] BULAJ, GRZEGORZ, US
[72] ZHANG, LIUYIN, US
[71] NEUROADJUVANTS, INC., US
[85] 2014-06-10
[86] 2011-12-14 (PCT/US2011/064977)
[87] (WO2012/082942)
[30] US (61/423,530) 2010-12-15

[21] **2,858,812**
[13] A1

[51] **Int.Cl. A61K 31/485 (2006.01) A61K 45/06 (2006.01) A61P 25/04 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01)**

[25] EN

[54] **COMPOSITIONS OF BUPRENORPHINE AND MU-OPIOID RECEPTOR ANTAGONISTS**

[54] **COMPOSITIONS DE BUPRENORPHINE ET D'ANTAGONISTES DE RECEPTEUR DES OPIOIDES ?**

[72] DEEVER, DANIEL, US
[72] EHRICH, ELLIOT, US
[71] ALKERMES PHARMA IRELAND LIMITED, IE
[85] 2014-06-10
[86] 2012-12-14 (PCT/IB2012/002900)
[87] (WO2013/088243)
[30] US (61/576,233) 2011-12-15

[21] **2,858,813**
[13] A1

[51] **Int.Cl. H01M 10/0567 (2010.01) H01M 10/052 (2010.01)**

[25] EN

[54] **ORGANIC ELECTROLYTE AND ORGANIC ELECTROLYTE STORAGE BATTERY**

[54] **ELECTROLYTE ORGANIQUE ET BATTERIE DE STOCKAGE A ELECTROLYTE ORGANIQUE**

[72] NISHIZAWA, TAKESHI, JP
[72] OMARU, ATSUO, JP
[71] JX NIPPON OIL & ENERGY CORPORATION, JP
[85] 2014-06-10
[86] 2012-12-18 (PCT/JP2012/082792)
[87] (WO2013/094603)
[30] JP (2011-282132) 2011-12-22

[21] **2,858,814**
[13] A1

[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/4025 (2006.01) A61K 31/4035 (2006.01) A61P 31/14 (2006.01)**

[25] EN

[54] **HCV NS3 PROTEASE INHIBITORS**

[54] **INHIBITEURS DE LA PROTEASE NS3 DU VHC**

[72] COATS, STEVEN J., US
[71] RFS PHARMA, LLC, US
[71] COATS, STEVEN J., US
[85] 2014-06-09
[86] 2013-01-11 (PCT/US2013/021200)
[87] (WO2013/106689)
[30] US (61/585,778) 2012-01-12

[21] **2,858,815**
[13] A1

[51] **Int.Cl. C07C 51/347 (2006.01) C07C 51/09 (2006.01) C07C 51/377 (2006.01) C07C 51/41 (2006.01) C07C 253/00 (2006.01)**

[25] EN

[54] **WATER CONCENTRATION REDUCTION PROCESS**

[54] **PROCEDE DE REDUCTION DE LA CONCENTRATION EN EAU**

[72] ARCHER, RAYMOND, US
[72] DIAMOND, GARY M., US
[72] DIAS, ERIC L., US
[72] MURPHY, VINCENT J., US
[72] PETRO, MIROSLAV, US
[72] SUPER, JOHN D., US
[71] RENNOVIA, INC., US
[85] 2014-06-10
[86] 2012-11-30 (PCT/US2012/067424)
[87] (WO2013/090031)
[30] US (61/570,614) 2011-12-14

[21] **2,858,817**
[13] A1

[51] **Int.Cl. C07C 37/055 (2006.01) C07C 37/62 (2006.01) C07C 39/21 (2006.01)**

[25] EN

[54] **PROCESSES FOR MAKING MAGNOLOL ANALOGS**

[54] **PROCEDES DE FABRICATION D'ANALOGUES DE MAGNOLOL**

[72] NAIK, RAMESH, IN
[72] WALIKAR, SANJU, IN
[72] JEYARAMAN, GOVINDARAJALU, IN
[72] RAMASWAMY RANGANATHAN, KOOTTUNGALMADHOM, IN
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-10
[86] 2011-12-20 (PCT/US2011/066053)
[87] (WO2013/095364)

Demandes PCT entrant en phase nationale

[21] 2,858,818 [13] A1	[21] 2,858,819 [13] A1	[21] 2,858,822 [13] A1
<p>[51] Int.Cl. E21B 36/00 (2006.01) [25] EN [54] HEAT INSULATED STRING SEGMENT [54] SEGMENT DE COLONNE DE FORAGE CALORIFUGE [72] REKIN, SERGEY ALEXANDROVICH, RU [72] TRUTNEV, NIKOLAI VLADIMIROVICH, RU [72] GREHOV, ALEXANDER IGOREVICH, RU [72] TIHONTSEVA, NADEZHDA TAHIROVNA, RU [72] LEFLER, MIHAIL NAUMOVICH, RU [72] PYSHMINTSEV, IGOR URIEVICH, RU [72] KUZNETSOV, VLADIMIR IVANOVICH, RU [72] KOPYLOV, PETR LEONIDOVICH, RU [72] KRIVOSHEEV, ANDREY ALEXANDROVICH, RU [72] CHEREPANOV, VSEVOLOD VLADIMIROVICH, RU [72] GAFAROV, NAIL ANATOLIEVICH, RU [72] CHERNUKHIN, VLADIMIR IVANOVICH, RU [72] MENSHIKOV, SERGEY NIKOLAEVICH, RU [72] MOROZOV, IGOR SERGEEVICH, RU [72] DASHKOV, ROMAN URIEVICH, RU [72] CHETVERIKOV, SERGEY GENNADIEVICH, RU [72] SHCHERBAKOV, BORIS URIEVICH, RU [72] BYKOV, ARKADII PETROVICH, RU [72] EMELIANOV, YURI FEDOROVICH, RU [72] CHERNYH, ILYA VIKTOROVICH, RU [72] FILIPPOV, ANDREY GENNADIEVICH, RU [71] TMK-PREMIUM SERVICES LLC, RU [85] 2014-06-10 [86] 2012-12-18 (PCT/RU2012/001076) [87] (WO2013/095198) [30] RU (2011151821) 2011-12-20</p>	<p>[51] Int.Cl. G01V 1/02 (2006.01) B06B 1/02 (2006.01) [25] EN [54] ENHANCED BANDWIDTH TRANSDUCER FOR WELL INTEGRITY MEASUREMENT [54] TRANSDUCTEUR A LARGEUR DE BANDE AMELIOREE DESTINE A LA MESURE DE L'INTEGRITE D'UN Puits [72] MATAM, MAHESH, US [72] LAUTZENHISER, FRANS, US [72] GWIN, PAT, US [71] PIEZOTECH LLC, US [85] 2014-06-10 [86] 2012-12-13 (PCT/US2012/069537) [87] (WO2013/090596) [30] US (61/569,872) 2011-12-13</p> <hr/> <p style="text-align: right;">[21] 2,858,820 [13] A1</p> <p>[51] Int.Cl. C07D 487/18 (2006.01) A61K 31/55 (2006.01) A61P 25/04 (2006.01) C07D 487/22 (2006.01) [25] EN [54] SYNTHETIC VOACANGINE [54] VOACANGINE SYNTHETIQUE [72] MORIARTY, ROBERT M., US [71] DEMERX, INC., US [85] 2014-06-09 [86] 2013-01-24 (PCT/US2013/022874) [87] (WO2013/112673) [30] US (61/590,741) 2012-01-25 [30] US (61/591,200) 2012-01-26</p> <hr/> <p style="text-align: right;">[21] 2,858,821 [13] A1</p> <p>[51] Int.Cl. A61K 9/20 (2006.01) A61K 31/445 (2006.01) A61K 31/451 (2006.01) A61K 31/80 (2006.01) [25] EN [54] SIMETHICONE FORMULATION [54] FORMULATION DE SIMETHICONE [72] VELADA, JOSE LUIS, NL [72] DOSHI, HITESHKUMAR ANILKANT, IN [72] TENDULKAR, ANJALI RAJESH, IN [72] SHINDE, VICKY, IN [71] DISPHAR INTERNATIONAL B.V., NL [85] 2014-06-10 [86] 2012-12-11 (PCT/NL2012/050879) [87] (WO2013/095111) [30] EP (11193452.7) 2011-12-14</p>	<p>[51] Int.Cl. B01D 15/36 (2006.01) C07C 51/47 (2006.01) C08G 69/00 (2006.01) [25] EN [54] PROCESS FOR THE SEPARATION OF MONO-AND DI-CARBOXYLIC ACID COMPOUNDS [54] PROCEDE DE SEPARATION DE COMPOSES D'ACIDE MONOCARBOXYLIQUE ET DICARBOXYLIQUE [72] ARCHER, RAYMOND, US [72] DIAMOND, GARY M., US [72] DIAS, ERIC L., US [72] MURPHY, VINCENT J., US [72] PETRO, MIROSLAV, US [72] SUPER, JOHN D., US [71] RENNOVIA, INC., US [85] 2014-06-10 [86] 2012-11-30 (PCT/US2012/067436) [87] (WO2013/090032) [30] US (61/570,624) 2011-12-14</p> <hr/> <p style="text-align: right;">[21] 2,858,823 [13] A1</p> <p>[51] Int.Cl. B65D 5/42 (2006.01) [25] EN [54] POLYGONAL CONTAINER HAVING REINFORCED CORNER STRUCTURES AND BLANK FOR FORMING SAME [54] RECEPTACLE POLYGONAL POSSEDANT DES STRUCTURES DE COINS RENFORCEES ET FLAN POUR SA FORMATION [72] SMITH, KENNETH CHARLES, US [72] JAMES, JEFFREY SCOTT, US [71] ROCK-TENN SHARED SERVICES, LLC, US [85] 2014-06-10 [86] 2012-12-13 (PCT/US2012/069558) [87] (WO2013/090612) [30] US (61/570,689) 2011-12-14 [30] US (13/713,830) 2012-12-13</p>

PCT Applications Entering the National Phase

[21] **2,858,824**
[13] A1

[51] **Int.Cl. A61N 1/36 (2006.01)**
[25] EN
[54] **APPARATUS FOR REHABILITATING A MUSCLE AND ASSESSING PROGRESS OF REHABILITATION**
[54] **APPAREIL UTILISABLE EN VUE DE LA REEDUCATION D'UN MUSCLE ET DE L'EVALUATION DES PROGRES APPORTES PAR LA REEDUCATION**
[72] CROSBY, PETER ANDREW, US
[72] RAWAT, PRASHANT
BRIJMOHANSINGH, US
[71] MAINSTAY MEDICAL LIMITED, IE
[85] 2014-06-10
[86] 2012-12-18 (PCT/US2012/070259)
[87] (WO2013/096260)
[30] US (61/577,448) 2011-12-19

[21] **2,858,825**
[13] A1

[51] **Int.Cl. A61K 38/57 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **RECOMBINANT HUMAN ALPHA-1-ANTITRYPSIN FOR THE TREATMENT OF INFLAMMATORY DISORDERS**
[54] **ALPHA-1-ANTITRYPSINE HUMAINE RECOMBINANTE POUR LE TRAITEMENT DE TROUBLES INFLAMMATOIRES**
[72] MEADE, HARRY M., US
[72] BOURDON, PAUL R., US
[71] LFG USA, INC., US
[85] 2014-06-10
[86] 2012-12-19 (PCT/US2012/070638)
[87] (WO2013/096458)
[30] US (61/577,289) 2011-12-19

[21] **2,858,826**
[13] A1

[51] **Int.Cl. C09K 8/03 (2006.01) C09K 8/32 (2006.01)**
[25] EN
[54] **USE OF NEUTRAL-DENSITY PARTICLES TO ENHANCE BARIETE SAG RESISTANCE AND FLUID SUSPENSION TRANSPORT**
[54] **UTILISATION DE PARTICULES A DENSITE NEUTRE POUR RENFORCER LA RESISTANCE A L'AFFAISSEMENT DE BARYTE ET AMELIORER LE TRANSPORT D'UNE SUSPENSION FLUIDE**
[72] JAMISON, DALE E., US
[72] ALMOND, STEPHEN W., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-09
[86] 2013-02-05 (PCT/US2013/024723)
[87] (WO2013/122775)
[30] US (13/399,133) 2012-02-17

[21] **2,858,827**
[13] A1

[51] **Int.Cl. G08B 21/02 (2006.01) G05B 9/00 (2006.01) H04B 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ALERTING AND TRACKING WITH IMPROVED CONFIDENTIALITY**
[54] **SYSTEME ET PROCEDURE D'AVERTISSEMENT ET DE POURSUITE A CONFIDENTIALITE AMELIOREE**
[72] MALTERUD, HANS, NO
[72] HANSEN, YNGVAR (DECEASED), NO
[71] MALTERUD, HANS, NO
[71] ROPSTAD HANSEN, INGER, NO
[85] 2014-06-10
[86] 2011-12-23 (PCT/NO2011/000355)
[87] (WO2013/095151)

[21] **2,858,828**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **METHOD FOR DEVELOPING DEPOSITS AND EXTRACTING OIL AND GAS FROM SHALE FORMATIONS**
[54] **PROCEDE D'EXPLOITATION DE GISEMENTS ET D'EXTRACTION DE PETROLE ET DE GAZ A PARTIR DE COUCHES PETROLIERES ET GAZIERES ET DE SCHISTE**
[72] PETROVICH LINETSKIY, ALEXANDER, RU
[71] PETROVICH LINETSKIY, ALEXANDER, RU
[85] 2014-06-10
[86] 2013-07-15 (PCT/RU2013/000605)
[87] (WO2014/014390)
[30] RU (2012130055) 2012-07-17

[21] **2,858,829**
[13] A1

[51] **Int.Cl. B64C 3/20 (2006.01) B29C 65/02 (2006.01) B29C 65/48 (2006.01) B29C 70/54 (2006.01) B64C 1/12 (2006.01) B64C 3/24 (2006.01)**
[25] EN
[54] **AN AIRCRAFT STRUCTURE WITH STRUCTURAL NON-FIBER REINFORCING BONDING RESIN LAYER**
[54] **STRUCTURE D'AERONEF POSSEDANT UNE COUCHE DE RESINE DE LIAISON DE RENFORCEMENT A FIBRES NON STRUCTURELLES**
[72] GRANKALL, TOMMY, SE
[72] HALLANDER, PER, SE
[72] PETERSSON, MIKAEL, SE
[72] WEIDMANN, BJORN, SE
[71] SAAB AB, SE
[85] 2014-06-10
[86] 2011-12-12 (PCT/SE2011/051501)
[87] (WO2013/089598)

Demandes PCT entrant en phase nationale

[21] **2,858,830**
[13] A1

[51] **Int.Cl. A61K 8/22 (2006.01) A61K 8/81 (2006.01) A61K 8/891 (2006.01) A61Q 11/00 (2006.01)**

[25] EN

[54] **ORAL CARE WHITENING COMPOSITIONS**

[54] **COMPOSITION DE BLANCHIMENT POUR SOINS BUCCAUX**

[72] BOYD, THOMAS, US
[72] ONTUMI, DENNIS, US
[72] MANDADI, PRAKASARAO, US
[72] CHOPRA, SUMAN, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-10
[86] 2011-12-20 (PCT/US2011/066087)
[87] (WO2013/095369)

[21] **2,858,831**
[13] A1

[51] **Int.Cl. A61B 19/00 (2006.01) B25J 9/06 (2006.01) B25J 13/00 (2006.01) B25J 19/06 (2006.01)**

[25] EN

[54] **STABILIZING APPARATUS FOR HIGHLY ARTICULATED PROBES WITH LINK ARRANGEMENT, METHODS OF FORMATION THEREOF, AND METHODS OF USE THEREOF**

[54] **APPAREIL DE STABILISATION POUR SONDRES TRES ARTICULEES AVEC AGENCEMENT DE LIAISON, METHODES DE FORMATION DE CELUI-CI ET METHODES D'UTILISATION DE CELUI-CI**

[72] ANDERSON, ROBERT, US
[72] JOHNSTON, GABRIEL, US
[72] DARISSE, IAN J., US
[72] STAND, JOSEPH A., US
[72] BETTENCOURT, LUIS, US
[72] FRANGOLIS, TODD, US
[72] FLAHERTY, J. CHRISTOPHER, US
[72] OYOLA, ARNOLD E., US
[71] MEDROBOTICS CORPORATION, US
[85] 2014-06-10
[86] 2012-12-20 (PCT/US2012/070924)
[87] (WO2013/096610)
[30] US (61/578,582) 2011-12-21
[30] US (61/656,600) 2012-06-07
[30] US (61/681,340) 2012-08-09

[21] **2,858,832**
[13] A1

[51] **Int.Cl. A23L 1/0522 (2006.01) A23L 1/29 (2006.01) A23L 1/305 (2006.01)**

[25] EN

[54] **STABILIZED CONCENTRATED LIQUID HUMAN MILK FORTIFIER**

[54] **FORTIFIANT POUR LAIT HUMAIN LIQUIDE CONCENTRE STABILISE**

[72] VURMA, MUSTAFA, US
[72] KONUKLAR, GUL, US
[71] ABBOTT LABORATORIES, US
[85] 2014-06-10
[86] 2012-12-03 (PCT/US2012/067589)
[87] (WO2013/101401)
[30] US (61/581,634) 2011-12-30

[21] **2,858,833**
[13] A1

[51] **Int.Cl. G06K 19/077 (2006.01) G01D 9/00 (2006.01) G01K 1/02 (2006.01) G06K 7/00 (2006.01) G06K 19/07 (2006.01) H01Q 1/22 (2006.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR PROVIDING PRODUCT INFORMATION**

[54] **APPAREIL ET PROCEDE DE FOURNITURE D'INFORMATIONS DE PRODUIT**

[72] STRIEMER, GRANT EDWARD, US
[72] AMANN, MATHIAS, DE
[72] JOYCE, JONATHAN LIVINGSTON, US
[72] SHERMAN, FAIZ FEISAL, US
[72] BOURILKOV, JORDAN TODOROV, US
[72] MORROW, MARK WAYNE, US
[72] DE CASTRO, JOSE TADEO VERGARA, US
[72] MESCHKAT, STEPHAN JAMES ANDREAS, DE
[72] FRANKE, MICHAEL, DE
[71] THE GILLETTE COMPANY, US
[85] 2014-06-10
[86] 2012-12-20 (PCT/US2012/070910)
[87] (WO2013/101653)
[30] US (61/580,379) 2011-12-27
[30] US (13/616,402) 2012-09-14

[21] **2,858,834**
[13] A1

[51] **Int.Cl. A61L 29/12 (2006.01) A61L 29/04 (2006.01) A61M 25/01 (2006.01)**

[25] EN

[54] **SURFACE MODIFICATION FOR CATHETERS COMPRISED OF MULTIPLE MATERIALS**

[54] **MODIFICATION DE SURFACE POUR CATHETERS CONSTITUES DE MULTIPLES MATERIAUX**

[72] LI, JUN, US
[72] ZHANG, ZHENG, US
[72] WEAVER, DOUGLAS, US
[72] MARCHESE, ERIC W., US
[72] DELEAULT, ABBY N., US
[72] NGUYEN, PHU C., US
[72] ELIAS, KOBE, US
[72] HUVAL, CHAD, US
[72] LOOSE, CHRISTOPHER R., US
[71] SEMPRUS BIOSCIENCES CORP., US
[85] 2014-06-10
[86] 2012-12-14 (PCT/US2012/069705)
[87] (WO2013/090695)
[30] US (61/570,808) 2011-12-14

[21] **2,858,835**
[13] A1

[51] **Int.Cl. B41M 3/14 (2006.01) C09D 11/00 (2014.01)**

[25] EN

[54] **OPTICAL SECURITY DEVICE WITH NANOPARTICLE INK**

[54] **DISPOSITIF DE SECURITE OPTIQUE AVEC ENCRE A NANOPARTICULES**

[72] POWER, GARY FAIRLESS, AU
[72] BATISTATOS, ODISEA, AU
[72] LOK, PHEI, AU
[72] HARDWICK, MICHAEL BRUCE, AU
[71] INNOVIA SECURITY PTY LTD, AU
[85] 2014-06-10
[86] 2012-12-13 (PCT/AU2012/001520)
[87] (WO2013/090983)
[30] AU (2011101684) 2011-12-22

PCT Applications Entering the National Phase

[21] **2,858,836**
[13] A1

[51] **Int.Cl. C07C 17/25 (2006.01) C07B 39/00 (2006.01) C07C 19/01 (2006.01)**

[25] EN

[54] **SULFURYL CHLORIDE AS CHLORINATING AGENT**

[54] **CHLORURE DE SULFURYLE COMME AGENT CHLORANT**

[72] TIRTOWIDJOJO, MAX MARKUS, US

[72] GRANDBOIS, MATTHEW LEE, US

[72] MYERS, JOHN D., US

[72] KRUPER, WILLIAM J., JR., US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[85] 2014-06-10

[86] 2012-05-18 (PCT/US2012/038634)

[87] (WO2013/095699)

[30] US (61/579,784) 2011-12-23

[21] **2,858,837**
[13] A1

[51] **Int.Cl. C07C 211/26 (2006.01) A61K 31/13 (2006.01) A61P 3/04 (2006.01) A61P 25/24 (2006.01) C07C 211/25 (2006.01)**

[25] EN

[54] **COMPOSITIONS, SYNTHESIS, AND METHODS OF USING PHENYLCYCLOALKYLMETHYL AMINE DERIVATIVES**

[54] **COMPOSITIONS, SYNTHESES ET PROCEDES D'UTILISATION DE DERIVES DE PHENYLCYCLOALKYLMETHYL AMINE**

[72] BHAT, LAXMINARAYAN, US

[72] ADIEY, KOUACOU, US

[72] BHAT, SEEMA RANI, US

[71] REVIVA PHARMACEUTICALS, INC., US

[85] 2014-06-10

[86] 2012-12-31 (PCT/US2012/072283)

[87] (WO2013/102195)

[30] US (61/582,201) 2011-12-30

[21] **2,858,838**
[13] A1

[51] **Int.Cl. B65D 83/08 (2006.01) A61B 17/04 (2006.01) A61F 13/02 (2006.01)**

[25] EN

[54] **SYSTEMS, DEVICES, AND METHODS FOR INCREASING CONSUMER ACCESS TO FIRST AID SUPPLIES**

[54] **SYSTEMES, DISPOSITIFS ET PROCEDES D'AUGMENTATION D'ACCES DES CONSOMMATEURS AUX MATERIELS DE PREMIERS SOINS**

[72] HOLSTEIN, MICHAEL, US

[71] TENDER CORPORATION, US

[85] 2014-06-10

[86] 2013-01-04 (PCT/US2013/020325)

[87] (WO2013/103849)

[30] US (13/344,487) 2012-01-05

[21] **2,858,839**
[13] A1

[51] **Int.Cl. C09D 5/20 (2006.01) B05D 3/10 (2006.01) C08K 3/10 (2006.01) C09D 133/02 (2006.01) C09D 177/06 (2006.01) C23C 30/00 (2006.01)**

[25] EN

[54] **COATING SYSTEMS**

[54] **SYSTEMES DE REVETEMENT**

[72] LI, SHENG, AU

[72] BATEMAN, STUART, AU

[72] BILYK, ALEX, AU

[72] KHOR, SARAH, AU

[72] YANG, WEIDONG, AU

[72] BROADBENT, CHRIS, US

[72] DALBY, GLENN, US

[72] JAHREN, RANDALL, US

[72] JENSEN, MATTHEW D, US

[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU

[71] THE BOEING COMPANY, US

[85] 2014-06-10

[86] 2012-12-14 (PCT/AU2012/001526)

[87] (WO2013/086571)

[30] US (61/576,509) 2011-12-16

[21] **2,858,840**
[13] A1

[51] **Int.Cl. C08L 63/00 (2006.01) C08L 53/00 (2006.01) C08L 71/02 (2006.01)**

[25] EN

[54] **EPOXY RESIN COMPOSITES FIELD**

[54] **COMPOSITES DE RESINE EPOXY**

[72] FU, LIN, US

[72] ESSEGHIR, MOHAMED, US

[72] HARRIS, WILLIAM J., US

[72] BAYES, MARTIN W., US

[72] EATON, ROBERT F., US

[72] KMIEC, CHESTER J., US

[72] NEESE, BRET P., US

[71] DOW GLOBAL TECHNOLOGIES LLC, US

[71] ROHM AND HAAS ELECTRONIC MATERIALS LLC, US

[85] 2014-06-10

[86] 2012-12-04 (PCT/US2012/067714)

[87] (WO2013/095908)

[30] US (61/577,918) 2011-12-20

[21] **2,858,841**
[13] A1

[51] **Int.Cl. H01M 8/06 (2006.01) B60K 6/32 (2007.10) B60K 16/00 (2006.01) B60L 8/00 (2006.01) B60L 11/18 (2006.01) B63H 21/17 (2006.01) C25B 1/02 (2006.01) E02B 9/00 (2006.01) F03D 1/00 (2006.01) F03D 3/00 (2006.01) F03D 5/00 (2006.01) F03D 9/00 (2006.01) F03D 11/00 (2006.01) F24J 3/08 (2006.01) H01L 31/042 (2014.01) H01M 8/18 (2006.01) H01M 8/22 (2006.01) H02J 1/10 (2006.01) H02J 7/34 (2006.01) H02J 7/35 (2006.01) H02J 15/00 (2006.01) H02N 11/00 (2006.01) H02P 9/00 (2006.01)**

[25] EN

[54] **A RENEWAL ENERGY POWER GENERATION SYSTEM**

[54] **SYSTEME DE PRODUCTION D'ENERGIE RENOUVELABLE**

[72] SALMOND, COLIN, AU

[72] SALMOND, GRANT, AU

[71] ELECTRYGEN PTY LTD, AU

[85] 2014-06-10

[86] 2012-12-14 (PCT/AU2012/001535)

[87] (WO2013/086579)

[30] AU (2011905209) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,858,842**
[13] A1

[51] **Int.Cl. E21B 33/14 (2006.01) E21B 23/06 (2006.01)**
[25] EN
[54] **SEGREGATING FLOWABLE MATERIALS IN A WELL**
[54] **SEGREGATION DE MATERIAUX POUVANT S'ECOULER DANS UN PUIT**
[72] TURNER, JAY K., US
[72] LOVORN, JAMES R., US
[71] HALIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-10
[86] 2012-12-24 (PCT/US2012/071574)
[87] (WO2013/103561)
[30] US (13/345,546) 2012-01-06

[21] **2,858,843**
[13] A1

[51] **Int.Cl. E21B 23/06 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **DOWNHOLE PLUG DROP TOOL**
[54] **OUTIL DE POSE DE BOUCHON EN FOND DE PUIT**
[72] MADERO, PAUL, US
[72] MICKEY, CLINT E., US
[72] DOLYNIUK, DAVID A., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-06-10
[86] 2012-12-04 (PCT/US2012/067732)
[87] (WO2013/103461)
[30] US (13/343,874) 2012-01-05

[21] **2,858,844**
[13] A1

[51] **Int.Cl. F03B 13/00 (2006.01) F03B 3/12 (2006.01) F03B 13/08 (2006.01)**
[25] EN
[54] **NOVEL SYSTEMS FOR INCREASING EFFICIENCY AND POWER OUTPUT OF IN-CONDUIT HYDROELECTRIC POWER SYSTEM AND TURBINE**
[54] **NOUVEAUX SYSTEMES PERMETTANT D'AUGMENTER L'EFFICACITE ET LA PUISSANCE DE SORTIE DE SYSTEME D'ENERGIE HYDROELECTRIQUE DANS UN CONDUIT, ET TURBINE**
[72] COSBY, MARK RYDELL, US
[72] BRAUN, TIMOTHY P., US
[72] SCHLABACH, RODERIC ALAN, US
[72] PALLEY, IGOR, US
[72] BRENNEMAN, JACOB J., US
[72] THOMAS, JOSHUA T., US
[71] LUCID ENERGY, INC., US
[85] 2014-06-10
[86] 2012-06-06 (PCT/US2012/041179)
[87] (WO2013/106075)
[30] US (61/493,937) 2011-06-06
[30] US (13/353,317) 2012-01-19

[21] **2,858,845**
[13] A1

[51] **Int.Cl. F16K 3/00 (2006.01)**
[25] EN
[54] **SENSOR-ENABLED GATE VALVE**
[54] **ROBINET-VANNE A ACTIVATION PAR CAPTEUR**
[72] FLEURY, LEO W., US
[72] ROY, NORMAND JAMES, US
[72] WILLIAMS, JAMES OLA, US
[72] CLARK, KENNETH A., US
[71] MUELLER INTERNATIONAL, LLC, US
[85] 2014-06-10
[86] 2013-01-30 (PCT/US2013/023755)
[87] (WO2013/116276)
[30] US (61/592,321) 2012-01-30
[30] US (61/643,400) 2012-05-07
[30] US (13/753,428) 2013-01-29
[30] US (13/753,431) 2013-01-29

[21] **2,858,846**
[13] A1

[51] **Int.Cl. C11C 5/00 (2006.01)**
[25] EN
[54] **PATTERNED CANDLE WICK**
[54] **MECHE DE BOUGIE A MOTIF**
[72] SPANGLER, MARK A., US
[71] SMITH MOUNTAIN INDUSTRIES, INC., US
[85] 2014-06-10
[86] 2012-12-14 (PCT/US2012/069858)
[87] (WO2013/090789)
[30] US (61/570,447) 2011-12-14

[21] **2,858,847**
[13] A1

[51] **Int.Cl. H01R 13/623 (2006.01) G01V 1/22 (2006.01) H01R 13/512 (2006.01) H01R 13/627 (2006.01) H01R 13/629 (2006.01) H01R 43/16 (2006.01)**
[25] EN
[54] **THREAD LOCKING FEATURE FOR USE WITH CONNECTORS**
[54] **CARACTERISTIQUE DE VERROUILLAGE FILETEE DEVANT ETRE UTILISEE AVEC DES CONNECTEURS**
[72] CAMERON, RANDALL V., CA
[72] WOOD, TERRY E., CA
[71] INOVA LTD., KY
[85] 2014-06-10
[86] 2013-01-25 (PCT/US2013/023195)
[87] (WO2013/112872)
[30] US (61/590,641) 2012-01-25

PCT Applications Entering the National Phase

[21] **2,858,848**
[13] A1

[51] **Int.Cl. F23J 15/00 (2006.01) B01D 53/62 (2006.01) F23J 11/12 (2006.01) F23J 15/02 (2006.01) F23J 15/06 (2006.01)**

[25] EN

[54] **SYSTEMS FOR AND METHODS OF HANDLING AN OFF-GAS CONTAINING CARBON MONOXIDE**

[54] **SYSTEMES ET PROCEDES PERMETTANT DE MANIPULER UN GAZ DE DEGAGEMENT CONTENANT DU MONOXYDE DE CARBONE**

[72] TROVANT, MICHAEL, CA
[72] KULCHYSKI, DANIEL RICHARD, CA
[72] HAQUE, MIRZA RIDWANUL, CA
[72] WASMUND, BERT, CA
[71] HATCH LTD., CA
[85] 2014-06-10
[86] 2012-12-13 (PCT/CA2012/001143)
[87] (WO2013/086613)
[30] US (61/576,209) 2011-12-15

[21] **2,858,849**
[13] A1

[51] **Int.Cl. H04B 7/06 (2006.01) H04B 11/00 (2006.01) H04R 1/32 (2006.01)**

[25] EN

[54] **METHOD AND APPARATUS FOR PROVIDING SPATIALLY SELECTABLE COMMUNICATIONS USING DECONSTRUCTED AND DELAYED DATA STREAMS**

[54] **PROCEDE ET APPAREIL EFFECTUANT DES COMMUNICATIONS SELECTIONNABLES SPATIALEMENT AU MOYEN DE FLUX DE DONNEES DECONSTRUITS ET RETARDES**

[72] CALVARESE, RUSSELL E., US
[72] WULFF, THOMAS E., US
[71] SYMBOL TECHNOLOGIES, INC., US
[85] 2014-06-10
[86] 2012-12-05 (PCT/US2012/067941)
[87] (WO2013/090089)
[30] US (13/325,216) 2011-12-14

[21] **2,858,850**
[13] A1

[51] **Int.Cl. E01F 8/00 (2006.01)**

[25] EN

[54] **NOISE REDUCTION DEVICE**

[54] **DISPOSITIF ANTI-BRUIT**

[72] DANNER, THOMAS, AT
[72] LICHTBERGER, BERNHARD, AT
[72] MAYRHOFER, ERICH, AT
[71] ART ASAMER RUBBER TECHNOLOGY GMBH, AT
[85] 2014-06-11
[86] 2012-11-21 (PCT/AT2012/050182)
[87] (WO2013/075159)
[30] AT (GM 634/2011) 2011-11-22

[21] **2,858,851**
[13] A1

[51] **Int.Cl. B21K 27/04 (2006.01) B21J 13/10 (2006.01) B25J 15/00 (2006.01)**

[25] EN

[54] **GRIPPER ASSEMBLY FOR A MANIPULATOR AND METHOD OF USE**

[54] **ENSEMBLE PREHENSION POUR MANIPULATEUR ET PROCEDE D'UTILISATION**

[72] HEBERT, DAVID, US
[72] FOLEY, MATTHEW LOUIS, II, US
[72] MEYERS, CHRIS, US
[72] PHAM, DIANE, US
[71] FIRTH RIXSON LIMITED, US
[85] 2014-06-10
[86] 2013-01-07 (PCT/US2013/020482)
[87] (WO2013/106268)
[30] US (13/346,227) 2012-01-09

[21] **2,858,852**
[13] A1

[51] **Int.Cl. E05G 1/00 (2006.01) E05G 1/02 (2006.01)**

[25] EN

[54] **TRANSPORTABLE SAFE**

[54] **COFFRE TRANSPORTABLE**

[72] BERGER, DAVID, CA
[71] BERGER, DAVID, CA
[85] 2014-06-10
[86] 2012-12-11 (PCT/CA2012/050888)
[87] (WO2013/086630)
[30] US (61/569,587) 2011-12-12

[21] **2,858,853**
[13] A1

[51] **Int.Cl. E21B 43/24 (2006.01)**

[25] EN

[54] **IN SITU RF HEATING OF STACKED PAY ZONES**

[54] **CHAUFFAGE RF IN SITU DE ZONES PRODUCTIVES EMPILEES**

[72] MENARD, WENDELL P., US
[72] SULTENFUSS, DANIEL R., US
[72] PARSCHE, FRANCIS E., US
[72] TRAUTMAN, MARK A., US
[71] CONOCOPHILLIPS COMPANY, US
[71] HARRIS CORPORATION, US
[85] 2014-06-10
[86] 2012-11-19 (PCT/US2012/065754)
[87] (WO2013/089973)
[30] US (61/570,337) 2011-12-14

[21] **2,858,854**
[13] A1

[51] **Int.Cl. C08G 69/26 (2006.01) B29C 67/00 (2006.01) C08J 3/00 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR LASER SINTERING WITH PRETREATED MATERIAL**

[54] **PROCEDE ET SYSTEME POUR FRITTAGE LASER AVEC UNE MATIERE PRETRAITEE**

[72] VANELLI, DONALD LEWIS, US
[72] BOOTH, RICHARD BENTON, US
[72] THORNTON, BRUCE, US
[71] ADVANCED LASER MATERIALS, LLC, US
[85] 2014-06-10
[86] 2012-12-10 (PCT/US2012/068697)
[87] (WO2013/090174)
[30] US (61/630,443) 2011-12-12

[21] **2,858,855**
[13] A1

[51] **Int.Cl. C01G 19/02 (2006.01)**

[25] EN

[54] **PROCESSES FOR THE PREPARATION OF STANNIC OXIDE**

[54] **PROCEDES POUR LA PREPARATION D'OXYDE STANNIQUE**

[72] CERESA, ALAN CARLO, CH
[72] HECKENDORN, RENE, CH
[72] SCHERRER, ELISABETH, CH
[71] GABA INTERNATIONAL HOLDING AG, CH
[85] 2014-06-11
[86] 2011-12-22 (PCT/EP2011/073831)
[87] (WO2013/091710)

Demandes PCT entrant en phase nationale

[21] **2,858,856**
[13] A1

[51] **Int.Cl. A61G 1/04 (2006.01)**
[25] EN
[54] **PATIENT TRANSPORTER WITH EXPANDABLE/DEPLOYABLE SUPPORT STRUCTURE**
[54] **TRANSPORTEUR DE PATIENT AYANT UNE STRUCTURE DE SUPPORT**
[54] **DEPLOYABLE/EXPANSIBLE**
[72] JENSEN, RONALD, US
[72] BEU, RICHARD, US
[72] VERSTEYLEN, SAYANDRO, US
[71] PAPER-PAK INDUSTRIES, US
[85] 2014-06-10
[86] 2012-12-10 (PCT/US2012/068838)
[87] (WO2013/086540)
[30] US (61/569,250) 2011-12-10

[21] **2,858,858**
[13] A1

[51] **Int.Cl. H04W 36/00 (2009.01) H04L 29/06 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR HANDOFF OF A VOIP CALL**
[54] **SYSTEMES ET PROCEDES DE TRANSFERT D'UN APPEL VOIP**
[72] STERMAN, BARUCH, IL
[72] EFRATI, TZAHIL, IL
[72] TRABELSI, YARIV, IL
[71] VONAGE NETWORK, LLC, US
[85] 2014-06-10
[86] 2012-11-20 (PCT/US2012/066031)
[87] (WO2013/089987)
[30] US (13/324,585) 2011-12-13
[30] US (13/324,666) 2011-12-13

[21] **2,858,859**
[13] A1

[51] **Int.Cl. E06B 9/24 (2006.01)**
[25] EN
[54] **WINDOW COVERING FASTENER PARTICULARLY SUITABLE FOR ARCHED COVERINGS**
[54] **ORGANE DE FIXATION D'HABILLAGE DE FENETRE PARTICULIEREMENT ADAPTE A DES HABILLAGES COURBES**
[72] HAEN, WILLIAM GEORGE, US
[71] SPRINGS WINDOW FASHIONS, LLC, US
[85] 2014-06-10
[86] 2013-02-05 (PCT/US2013/024758)
[87] (WO2013/119558)
[30] US (61/595,352) 2012-02-06

[21] **2,858,860**
[13] A1

[51] **Int.Cl. F16G 1/08 (2006.01) F16G 1/10 (2006.01) F16G 1/28 (2006.01) F16G 5/06 (2006.01) F16G 5/10 (2006.01) F16G 5/20 (2006.01)**
[25] EN
[54] **BELT HAVING A MULTILAYER IMPREGNATED TEXTILE OVERLAY**
[54] **COURROIE COMPRENANT UNE SURFACE D'APPUI MULTICOUCHE EN TEXTILE IMPREGNE**
[72] GIBSON, DANIEL PATTIE, DE
[71] ARNTZ BETEILIGUNGS GMBH & CO. KG, DE
[85] 2014-06-11
[86] 2012-12-17 (PCT/EP2012/005191)
[87] (WO2013/091808)
[30] DE (10 2011 121 656.5) 2011-12-20

[21] **2,858,861**
[13] A1

[51] **Int.Cl. A23C 7/02 (2006.01) B08B 9/027 (2006.01) B08B 9/032 (2006.01)**
[25] EN
[54] **A METHOD FOR MONITORING THE OPERATION OF A LIQUID FOOD PROCESSING SYSTEM**
[54] **PROCEDE DE SURVEILLANCE DU FONCTIONNEMENT D'UN SYSTEME DE TRAITEMENT D'ALIMENTS SOUS FORME LIQUIDE**
[72] SVENSSON, CECILIA, SE
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2014-06-10
[86] 2012-12-14 (PCT/EP2012/075560)
[87] (WO2013/092414)
[30] SE (1151265-4) 2011-12-22

[21] **2,858,862**
[13] A1

[51] **Int.Cl. C12N 15/29 (2006.01) C07K 14/415 (2006.01) C12N 15/82 (2006.01) A01H 1/00 (2006.01) A01H 3/00 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **METHODS FOR IMPROVING CROP YIELD**
[54] **PROCEDES POUR L'AMELIORATION DE RENDEMENT DE CULTURE**
[72] SHEN, ZHICHENG, CN
[72] ZHANG, XIANWEN, CN
[72] WANG, DONGFANG, CN
[72] GAO, JIANHUA, CN
[71] HANGZHOU RUIFENG BIOTECHNOLOGY LIMITED INC., CN
[85] 2014-06-10
[86] 2012-12-20 (PCT/CN2012/087069)
[87] (WO2013/091563)
[30] CN (201110437868.4) 2011-12-23

[21] **2,858,863**
[13] A1

[51] **Int.Cl. F28D 7/02 (2006.01) A23L 3/00 (2006.01) F28D 21/00 (2006.01)**
[25] EN
[54] **A COIL HEAT EXCHANGER**
[54] **ECHANGEUR THERMIQUE A SERPENTIN**
[72] STOVRRING, PETER, SE
[72] LARSSON, MATS, SE
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2014-06-10
[86] 2012-12-14 (PCT/EP2012/075561)
[87] (WO2013/092415)
[30] SE (1151264-7) 2011-12-22
[30] SE (1151269-6) 2011-12-22

[21] **2,858,864**
[13] A1

[51] **Int.Cl. F16G 1/08 (2006.01) F16G 1/10 (2006.01) F16G 1/28 (2006.01) F16G 5/06 (2006.01) F16G 5/10 (2006.01) F16G 5/20 (2006.01)**
[25] EN
[54] **BELT HAVING A TEXTILE OVERLAY**
[54] **COURROIE A SUPPORT TEXTILE**
[72] GIBSON, DANIEL PATTIE, DE
[71] ARNTZ BETEILIGUNGS GMBH & CO. KG, DE
[85] 2014-06-11
[86] 2012-12-17 (PCT/EP2012/005192)
[87] (WO2013/091809)
[30] DE (10 2011 121 643.3) 2011-12-20

PCT Applications Entering the National Phase

[21] **2,858,866**
[13] A1

[51] **Int.Cl. C08J 3/20 (2006.01) C08J 5/04 (2006.01) C08K 7/06 (2006.01) C08L 63/00 (2006.01) G01N 27/00 (2006.01) G01N 27/20 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR DETECTING AND LOCATING DAMAGES IN COMPOSITE STRUCTURES**

[54] **PROCEDE ET SYSTEME POUR DETECTER ET LOCALISER DES DOMMAGES DANS DES STRUCTURES COMPOSITES**

[72] HOA, SUONG VAN, CA
[72] NAGHASHPOUR, ALI, CA
[71] CONCORDIA UNIVERSITY, CA
[85] 2014-06-11
[86] 2012-12-17 (PCT/CA2012/001161)
[87] (WO2013/086626)
[30] US (61/570,959) 2011-12-15

[21] **2,858,867**
[13] A1

[51] **Int.Cl. F16D 65/12 (2006.01)**

[25] EN

[54] **ASSEMBLED UNDULAR BRAKE DISC**

[54] **DISQUE DE FREIN ASSEMBLE MONTE SUR ESSIEU**

[72] WURTH, SEBASTIAN, DE
[72] MEHLAN, ANDREAS, DE
[71] FAIVELEY TRANSPORT WITTEN GMBH, DE
[85] 2014-06-11
[86] 2012-11-13 (PCT/EP2012/072472)
[87] (WO2013/087322)
[30] DE (20 2011 052 265.2) 2011-12-12

[21] **2,858,868**
[13] A1

[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/20 (2006.01) A61K 9/48 (2006.01)**

[25] EN

[54] **PHARMACEUTICAL DOSAGE FORMS COMPRISING POLY (EPSILON-CAPROLACTONE) AND POLYETHYLENE OXIDE**

[54] **FORMES DOSIFIEES PHARMACEUTIQUES COMPRENANT DE LA POLY(OXEPAN-2-ONE) ET UN POLYETHYLENE OXYDE**

[72] MULEY, SHEETAL, US
[71] PURDUE PHARMA L.P., US
[85] 2014-06-09
[86] 2012-12-07 (PCT/IB2012/002681)
[87] (WO2013/084059)
[30] US (61/569,193) 2011-12-09

[21] **2,858,869**
[13] A1

[51] **Int.Cl. E21B 19/10 (2006.01) E21B 33/03 (2006.01)**

[25] EN

[54] **APPARATUS FOR RETAINING RIG SLIPS IN ALIGNMENT WITH A FLOW CONTROL DEVICE**

[54] **DISPOSITIF POUR RETENIR DES COINS DE RETENUE DE TIGE DE FORAGE EN ALIGNEMENT AVEC UN DISPOSITIF DE REGULATION DE DEBIT**

[72] BOYD, MICHAEL, CA
[71] ELITE ENERGY IP HOLDING LTD., CA
[85] 2014-06-11
[86] 2012-12-27 (PCT/CA2012/001198)
[87] (WO2013/097034)
[30] US (61/581,668) 2011-12-30

[21] **2,858,870**
[13] A1

[51] **Int.Cl. G06Q 30/02 (2012.01) G06T 1/00 (2006.01)**

[25] EN

[54] **MULTIPLE-ANGLE IMAGERY OF PHYSICAL OBJECTS**

[54] **IMAGERIE D'OBJETS PHYSIQUES SELON PLUSIEURS ANGLES**

[72] SKYBERG, ROLF, US
[71] EBAY INC., US
[85] 2014-06-10
[86] 2012-12-11 (PCT/US2012/068959)
[87] (WO2013/090270)
[30] US (13/325,855) 2011-12-14

[21] **2,858,873**
[13] A1

[51] **Int.Cl. F01N 3/08 (2006.01) B01D 53/00 (2006.01)**

[25] EN

[54] **DEVICES AND METHODS FOR REDUCING OXYGEN INFILTRATION**

[54] **DISPOSITIFS ET PROCEDES POUR LA REDUCTION DE L'INFILTRATION D'OXYGENE**

[72] JOHNSON, DENNIS W., US
[72] BROWN, JAMES H., US
[72] OSCARSSON, BO, US
[72] JACKSON, SHANE, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2014-06-10
[86] 2012-12-11 (PCT/US2012/068989)
[87] (WO2013/090279)
[30] US (13/324,846) 2011-12-13

[21] **2,858,876**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS FOR CANCER THERAPY USING MUTANT LIGHT MOLECULES WITH INCREASED AFFINITY TO RECEPTORS**

[54] **METHODES ET COMPOSITIONS DESTINES AU TRAITEMENT DU CANCER UTILISANT DES MOLECULES LIGHT MUTANTES AYANT UNE AFFINITE ACCRUE POUR LES RECEPTEURS**

[72] FU, YANG-XIN, US
[71] THE UNIVERSITY OF CHICAGO, US
[85] 2014-06-10
[86] 2012-12-11 (PCT/US2012/069013)
[87] (WO2013/090293)
[30] US (61/576,222) 2011-12-15

Demandes PCT entrant en phase nationale

[21] **2,858,881**
[13] A1

[51] **Int.Cl. F23C 7/00 (2006.01)**
[25] EN
[54] **SEPARATION DEVICE COMPRISING A SWIRLER**
[54] **DISPOSITIF DE SEPARATION COMPRENANT UNE COUPELLE ROTATIVE**
[72] ALTORF, HUGO, NL
[72] KOPPEN, JANNES, NL
[72] KROON, JOOST JACOBUS, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-06-10
[86] 2012-12-17 (PCT/EP2012/075718)
[87] (WO2013/087919)
[30] EP (11194129.0) 2011-12-16

[21] **2,858,882**
[13] A1

[51] **Int.Cl. A61K 31/435 (2006.01) A61K 31/34 (2006.01) A61K 31/35 (2006.01) A61K 31/353 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **AUTOIMMUNE DISORDER TREATMENT USING RXR AGONISTS**
[54] **TRAITEMENT DE TROUBLE AUTO-IMMUN A L'AIDE D'AGONISTES RXR**
[72] CHANDRARATNA, ROSHANTHA A., US
[72] DMITROVSKY, ETHAN, US
[72] NOWAK, ELIZABETH, US
[72] NOELLE, RANDOLPH, US
[71] TRUSTEES OF DARTMOUTH COLLEGE, US
[71] IO THERAPEUTICS, INC., US
[85] 2014-06-10
[86] 2012-12-13 (PCT/US2012/069566)
[87] (WO2013/090616)
[30] US (61/570,182) 2011-12-13

[21] **2,858,884**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **PROTEINS COMPRISING MRSA PBP2A AND FRAGMENTS THEREOF, NUCLEIC ACIDS ENCODING THE SAME, AND COMPOSITIONS AND THEIR USE TO PREVENT AND TREAT MRSA INFECTIONS**
[54] **PROTEINES COMPRENANT LA PBP2A DE SARM ET DES FRAGMENTS DE CELLE-CI, ACIDES NUCLEIQUES CODANT POUR CELLES-CI, ET COMPOSITIONS ET LEUR UTILISATION POUR LA PREVENTION ET LE TRAITEMENT D'INFECTIONS PAR LE SARM**
[72] WEINER, DAVID B., US
[72] MORROW, MATTHEW P., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2014-06-10
[86] 2012-12-11 (PCT/US2012/069014)
[87] (WO2013/090294)
[30] US (61/569,727) 2011-12-12

[21] **2,858,886**
[13] A1

[51] **Int.Cl. B65D 51/20 (2006.01) B65D 53/04 (2006.01)**
[25] EN
[54] **SEALABLE ELEMENT FOR SEALING A RIM OF RECEPTACLES**
[54] **ELEMENT SCELLABLE DESTINE A SCELLER UN BORD DE RECIPIENTS**
[72] ABEGGLEN, DANIEL, CH
[72] CONNES, BERENICE, CH
[72] DEMAUREX, GILLES, GB
[72] DOMANSKY, PHILIPPE, CH
[72] FABOZZI, THIERRY, CH
[72] HENTZEL, STEPHANE, CH
[72] LAN, XIAOFENG, CH
[72] THIVOLET, RAPHAEL, CH
[71] NESTEC S.A., CH
[85] 2014-06-10
[86] 2012-12-17 (PCT/EP2012/075752)
[87] (WO2013/092472)
[30] EP (11195020.0) 2011-12-21

[21] **2,858,890**
[13] A1

[51] **Int.Cl. H01L 51/00 (2006.01) B82Y 20/00 (2011.01) B82Y 30/00 (2011.01) H01L 51/44 (2006.01) H01L 51/46 (2006.01) H01L 51/48 (2006.01) H01L 51/52 (2006.01) H01L 51/54 (2006.01) H01L 51/56 (2006.01)**
[25] EN
[54] **ORGANIC OPTOELECTRONIC DEVICES WITH SURFACE PLASMON STRUCTURES AND METHODS OF MANUFACTURE**
[54] **DISPOSITIFS OPTO-ELECTRONIQUES ORGANIQUES DOTES DE STRUCTURES PLASMONIQUES DE SURFACE ET PROCEDES DE FABRICATION ASSOCIES**
[72] OMRANE, BADR, CA
[72] KAMINSKA, BOZENA, CA
[72] LANDROCK, CLINTON K., CA
[71] SIMON FRASER UNIVERSITY, CA
[85] 2014-06-11
[86] 2012-12-14 (PCT/CA2012/050903)
[87] (WO2013/086640)
[30] US (13/329,075) 2011-12-16

[21] **2,858,893**
[13] A1

[51] **Int.Cl. C07H 15/24 (2006.01)**
[25] EN
[54] **COMPOSITIONS, COMPRISING IMPROVED IL-12 GENETIC CONSTRUCTS AND VACCINES, IMMUNOTHERAPEUTICS AND METHODS OF USING THE SAME**
[54] **COMPOSITIONS COMPRENANT DES CONSTRUCTIONS GENETIQUES D'IL-12 AMELIORES ET DES VACCINS AMELIORES, PRODUITS IMMUNOTHERAPEUTIQUES ET PROCEDES D'UTILISATION ASSOCIES**
[72] WEINER, DAVID B., US
[72] MORROW, MATTHEW P., US
[72] YAN, JIAN, US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2014-06-10
[86] 2012-12-11 (PCT/US2012/069017)
[87] (WO2013/090296)
[30] US (61/569,600) 2011-12-12

PCT Applications Entering the National Phase

[21] **2,858,894**
[13] A1

[51] **Int.Cl. B65D 53/04 (2006.01) B65D 51/20 (2006.01)**
[25] EN
[54] **CLOSURE CAP WITH A MULTILAYER SEAL DISK FOR RECEPTACLES**
[54] **BOUCHON DE FERMETURE A RONDELLE DE SCELLAGE MULTICOUCHE POUR RECIPIENTS**
[72] ABEGGLEN, DANIEL, CH
[72] CONNES, BERENICE, CH
[72] DEMAUREX, GILLES, GB
[72] DOMANSKY, PHILIPPE, CH
[72] FABOZZI, THIERRY, CH
[72] HENTZEL, STEPHANE, CH
[72] LAN, XIAOFENG, CH
[72] THIVOLET, RAPHAEL, CN
[71] NESTEC S.A., CH
[85] 2014-06-10
[86] 2012-12-17 (PCT/EP2012/075842)
[87] (WO2013/092518)
[30] EP (11195022.6) 2011-12-21

[21] **2,858,895**
[13] A1

[51] **Int.Cl. H04N 21/2383 (2011.01) H04N 21/2385 (2011.01) H04N 21/61 (2011.01)**
[25] EN
[54] **DYNAMIC CHANNEL BONDING PARTIAL SERVICE TRIGGERING**
[54] **DECLENCHEMENT DE SERVICE PARTIEL DE LIAISON DE CANAL DYNAMIQUE**
[72] THIBEAULT, BRIAN K., US
[72] JONES, CHRIS R., GB
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2014-06-10
[86] 2012-12-12 (PCT/US2012/069048)
[87] (WO2013/090305)
[30] US (13/324,618) 2011-12-13

[21] **2,858,898**
[13] A1

[51] **Int.Cl. B60R 21/02 (2006.01) B60N 2/28 (2006.01) B60N 3/00 (2006.01)**
[25] EN
[54] **SAFETY PROTECTION APPARATUS**
[54] **APPAREIL DE PROTECTION DE SECURITE**
[72] JIANG, BING, CN
[72] JIANG, BOLUN, CN
[71] JIANG, BING, CN
[71] JIANG, BOLUN, CN
[85] 2014-06-11
[86] 2012-12-12 (PCT/CN2012/086416)
[87] (WO2013/086977)
[30] CN (201110412815.7) 2011-12-13
[30] CN (201110443797.9) 2011-12-27
[30] CN (201110443791.1) 2011-12-27
[30] CN (201210008132.X) 2012-01-12
[30] CN (201210016762.1) 2012-01-19
[30] CN (201210016755.1) 2012-01-19
[30] CN (201210022909.8) 2012-02-02
[30] CN (201210069727.6) 2012-03-16
[30] CN (201210069726.1) 2012-03-16
[30] CN (201210138190.4) 2012-05-03

[21] **2,858,902**
[13] A1

[51] **Int.Cl. C08G 18/00 (2006.01) C08G 18/10 (2006.01) C08G 18/28 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **HYBRID PHD/PMPO POLYOLS FOR POLYURETHANE FOAM APPLICATIONS**
[54] **POLYOLS DE PHD/PMPO HYBRIDES POUR DES APPLICATIONS DE MOUSSE DE POLYURETHANE**
[72] ADKINS, RICK L., US
[72] NEAL, BRIAN L., US
[71] BAYER MATERIALSCIENCE LLC, US
[85] 2014-06-10
[86] 2012-12-12 (PCT/US2012/069081)
[87] (WO2013/090325)
[30] US (13/327,879) 2011-12-16

[21] **2,858,904**
[13] A1

[51] **Int.Cl. B32B 17/10 (2006.01)**
[25] EN
[54] **RADAR REFLECTION-DAMPING GLAZING**
[54] **VITRAGE ATTENUANT LA REFLEXION RADAR**
[72] SCHREIBER, WALTER, DE
[72] RUBBERT, FRANK, DE
[72] FRYE, ANDREAS, DE
[72] SCHMALBUCH, KLAUS, DE
[72] STELLING, BERND, DE
[71] EADS DEUTSCHLAND GMBH, DE
[85] 2014-06-11
[86] 2012-11-19 (PCT/EP2012/072951)
[87] (WO2013/087358)
[30] DE (10 2011 056 395.4) 2011-12-14

[21] **2,858,906**
[13] A1

[51] **Int.Cl. C07K 16/00 (2006.01)**
[25] EN
[54] **PREDICTING RESPONSIVENESS TO ANTIBODY MAINTENANCE THERAPY**
[54] **PREDICTION DE LA SENSIBILITE VIS-A-VIS D'UNE THERAPIE DE MAINTENANCE PAR ANTICORPS**
[72] RAMAKRISHNAN, VIJAY, US
[71] PIKAMAB, INC, US
[85] 2014-06-10
[86] 2012-12-12 (PCT/US2012/069323)
[87] (WO2013/090478)
[30] US (61/569,672) 2011-12-12

Demandes PCT entrant en phase nationale

[21] **2,858,909**
[13] A1

[51] **Int.Cl. E05B 37/08 (2006.01)**
[25] EN
[54] **COMBINATION LOCKS WITH IMPROVED CODE-CHANGING FEATURES**
[54] **SERRURES A COMBINAISON A CARACTERISTIQUES DE CHANGEMENT DE CODE AMELIOREES**
[72] BARRAZA, FRANCISCO JAVIER ESQUERRA, MX
[72] CARRIZOZ, VICTOR MANUEL VERGARA, MX
[72] HUGUEZ, MARIA DOLORES RUIZ, MX
[72] RAMOS, IVAN GONZALEZ, MX
[72] VALENZUELA, RICARDO, MX
[72] ZERTUCHE, SEBASTIAN GONZALEZ, MX
[71] MASTER LOCK COMPANY LLC, US
[85] 2014-06-10
[86] 2012-12-13 (PCT/US2012/069428)
[87] (WO2013/090527)
[30] US (61/569,867) 2011-12-13

[21] **2,858,917**
[13] A1

[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **SCALABLE WIRELESS MULTICELL VOIP ARCHITECTURE**
[54] **ARCHITECTURE VOIP MULTICELLULE SANS FIL EXTENSIBLE**
[72] JENSEN, RUNE STROM, DK
[72] HVEDEGAARD, HENRIK, DK
[72] HANSEN, LARS, DK
[72] PETERSEN, JENS TOFTGAARD, DK
[71] RTX A/S, DK
[85] 2014-06-11
[86] 2011-12-16 (PCT/DK2011/050488)
[87] (WO2012/089209)
[30] EP (10197291.7) 2010-12-29

[21] **2,858,920**
[13] A1

[51] **Int.Cl. C09K 8/62 (2006.01) C09K 8/80 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF COATED PROPPANTS**
[54] **PROCEDE DE FABRICATION D'AGENTS DE SOUTENEMENT ENROBES**
[72] WINTER, REINHARD, DE
[72] KUHLMANN, PETER, DE
[72] POLLMANN, LARS, DE
[71] ASHLAND-SUDCHEMIE-KERNFEST GMBH, DE
[85] 2014-06-11
[86] 2012-12-14 (PCT/EP2012/075552)
[87] (WO2013/087844)
[30] DE (10 2011 121 254.3) 2011-12-15

[21] **2,858,922**
[13] A1

[51] **Int.Cl. G01N 27/00 (2006.01)**
[25] FR
[54] **METHOD OF FABRICATING A MONITORING HEAD OF A NONDESTRUCTIVE MONITORING SENSOR BASED ON EDDY CURRENTS**
[54] **PROCEDE DE FABRICATION D'UNE TETE DE CONTROLE NON DESTRUCTIF A COURANTS DE FOUCAULT**
[72] DECITRE, JEAN-MARC, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2014-06-11
[86] 2012-12-04 (PCT/FR2012/052797)
[87] (WO2013/093278)
[30] FR (1162342) 2011-12-22

[21] **2,858,924**
[13] A1

[51] **Int.Cl. F01B 9/04 (2006.01) F02B 75/04 (2006.01)**
[25] FR
[54] **TRAVEL TRACK HAVING CLIP ATTACHMENT FOR A VARIABLE COMPRESSION RATIO ENGINE**
[54] **PISTE DE ROULEMENT A FIXATION PAR CLIP POUR MOTEUR A TAUX DE COMPRESSION VARIABLE**
[72] BIGOT, SYLVAIN, FR
[72] DURY, PHILIPPE, FR
[72] RABHI, VIANNEY, FR
[71] MCE-5 DEVELOPMENT, FR
[71] RABHI, VIANNEY, FR
[85] 2014-06-11
[86] 2012-12-07 (PCT/FR2012/052835)
[87] (WO2013/088032)
[30] FR (1161826) 2011-12-16

[21] **2,858,925**
[13] A1

[51] **Int.Cl. G10L 25/69 (2013.01) G10L 19/032 (2013.01)**
[25] EN
[54] **APPARATUS, METHOD AND COMPUTER PROGRAMM FOR AVOIDING CLIPPING ARTEFACTS**
[54] **APPAREIL, PROCEDE ET PROGRAMME D'ORDINATEUR POUR EVITER DES ARTEFACTS D'ECRETAGES**
[72] HEUBERGER, ALBERT, DE
[72] EDLER, BERND, DE
[72] RETTELBACH, NIKOLAUS, DE
[72] GEYERSBERGER, STEFAN, DE
[72] HILPERT, JOHANNES, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-06-11
[86] 2012-12-14 (PCT/EP2012/075591)
[87] (WO2013/087861)
[30] US (61/576,099) 2011-12-15

PCT Applications Entering the National Phase

[21] **2,858,926**
[13] A1

[51] **Int.Cl. D03D 25/00 (2006.01) B29C 70/24 (2006.01) F01D 5/28 (2006.01)**

[25] FR

[54] **FIBER STRUCTURE HAVING VARIABLE-COUNT THREADS**

[54] **STRUCTURE FIBREUSE AVEC FILS A TITRE VARIABLE**

[72] DAMBRINE, BRUNO JACQUES GERARD, FR

[72] COUPE, DOMINIQUE, US

[72] GOERING, JONATHAN, US

[72] GILBERTSON, BROCK, US

[72] MAHIEU, JEAN-NOEL, FR

[71] SNECMA, FR

[85] 2014-06-11

[86] 2012-12-10 (PCT/FR2012/052852)

[87] (WO2013/088039)

[30] US (61/570,386) 2011-12-14

[21] **2,858,927**
[13] A1

[51] **Int.Cl. C10M 161/00 (2006.01)**

[25] FR

[54] **LUBRICATING COMPOSITIONS FOR TRANSMISSIONS**

[54] **COMPOSITIONS LUBRIFIANTES POUR TRANSMISSIONS**

[72] BOUFFET, ALAIN, FR

[72] DA COSTA D'AMBROS, ALDER, FR

[72] VERNAY, RICHARD, FR

[72] THOMESSE, GERARD, FR

[71] TOTAL MARKETING SERVICES, FR

[85] 2014-06-11

[86] 2012-12-14 (PCT/EP2012/075645)

[87] (WO2013/087889)

[30] FR (1161856) 2011-12-16

[21] **2,858,929**
[13] A1

[51] **Int.Cl. C09D 167/06 (2006.01) C08K 3/10 (2006.01) C08K 5/00 (2006.01) C08K 5/3467 (2006.01) C08K 13/02 (2006.01) C09D 7/04 (2006.01) C09D 7/12 (2006.01)**

[25] EN

[54] **DRIER FOR AUTO-OXIDISABLE COATING COMPOSITIONS**

[54] **SICCATIF POUR COMPOSITIONS DE REVETEMENT AUTO-OXYDABLES**

[72] MEIJER, MICHEL DANIEL, NL

[72] VAN WEELDE, EDDY, NL

[72] VAN DIJK, JOSEPH THEODORUS MARIA, NL

[72] FLAPPER, JITTE, NL

[71] AKZO NOBEL COATINGS INTERNATIONAL B.V., NL

[85] 2014-06-11

[86] 2012-12-17 (PCT/EP2012/075682)

[87] (WO2013/092442)

[30] EP (11194692.7) 2011-12-20

[21] **2,858,930**
[13] A1

[51] **Int.Cl. C10M 169/02 (2006.01) C10M 169/06 (2006.01)**

[25] FR

[54] **FATTY COMPOSITION**

[54] **COMPOSITION DE GRAISSE**

[72] GENET, NICOLE, FR

[72] BARC, XAVIER, FR

[71] TOTAL MARKETING SERVICES, FR

[85] 2014-06-11

[86] 2012-12-14 (PCT/EP2012/075649)

[87] (WO2013/087891)

[30] FR (1161858) 2011-12-16

[21] **2,858,931**
[13] A1

[51] **Int.Cl. G06K 9/00 (2006.01) G01N 21/65 (2006.01) G02B 21/36 (2006.01)**

[25] FR

[54] **METHOD OF ANALYZING A BIOLOGICAL SAMPLE, AND DEVICE IMPLEMENTING THIS METHOD**

[54] **PROCEDE D'ANALYSE D'UN ECHANTILLON BIOLOGIQUE, ET DISPOSITIF METTANT EN OEUVRE CE PROCEDE**

[72] KLOSSA, JACQUES, FR

[72] MANFAIT, MICHEL, FR

[72] ANGULO, JESUS, FR

[71] TRIBVN, FR

[71] UNIVERSITE DE REIMS CHAMPAGNE-ARDENNE, FR

[71] ASSOCIATION POUR LA RECHERCHE LE DEVELOPPEMENT DES METHODES ET PROCESSUS INDUSTRIELS (ARMINES), FR

[85] 2014-06-11

[86] 2012-12-11 (PCT/FR2012/052872)

[87] (WO2013/088053)

[30] FR (1161480) 2011-12-12

[21] **2,858,933**
[13] A1

[51] **Int.Cl. C10M 169/02 (2006.01) C10M 169/06 (2006.01)**

[25] FR

[54] **GREASE COMPOSITION**

[54] **COMPOSITION DE GRAISSE**

[72] BARC, XAVIER, FR

[72] GENET, NICOLE, FR

[71] TOTAL MARKETING SERVICES, FR

[85] 2014-06-11

[86] 2012-12-14 (PCT/EP2012/075654)

[87] (WO2013/087896)

[30] FR (1161861) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,858,935**
[13] A1

[51] **Int.Cl. F03B 13/26 (2006.01) F03B 15/00 (2006.01) F03B 17/06 (2006.01)**
[25] EN
[54] **A HYDROELECTRIC TURBINE SYSTEM**
[54] **SYSTEME DE TURBINE HYDROELECTRIQUE**
[72] IVES, JAMES, IE
[72] DUNNE, PAUL, IE
[72] CAWTHORNE, SIMON, IE
[71] OPENHYDRO IP LIMITED, IE
[85] 2014-06-11
[86] 2012-12-19 (PCT/EP2012/076090)
[87] (WO2013/092664)
[30] EP (11195054.9) 2011-12-21

[21] **2,858,936**
[13] A1

[51] **Int.Cl. G06T 17/05 (2011.01)**
[25] FR
[54] **METHOD FOR GENERATING A CARTOGRAPHY OF A GEOGRAPHIC AREA**
[54] **PROCEDE DE GENERATION D'UNE CARTOGRAPHIE D'UNE ZONE GEOGRAPHIQUE**
[72] BRETON, BERNARD, CA
[72] DENISON, BRENT, CA
[71] INFOVISTA SA, FR
[85] 2014-06-11
[86] 2012-12-12 (PCT/FR2012/052885)
[87] (WO2013/088061)
[30] FR (1161467) 2011-12-12

[21] **2,858,938**
[13] A1

[51] **Int.Cl. C07D 487/10 (2006.01) A61K 31/407 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **2- (PYRIDIN-2YL) - 1, 7 - DIAZA - SPIRO [4.4] NONANE- 6 - ONE COMPOUND AS VOLTAGE-GATED SODIUM CHANNELS MODULATOR**
[54] **COMPOSE 2-(PYRIDIN-2YL)-1,7-DIAZA-SPIRO[4.4]NONANE-6-ONE COMME MODULATEUR DES CANAUX SODIQUES VOLTAGE-DEPENDANTS**
[72] WITTY, DAVID R., GB
[72] MACPHERSON, DAVID T., GB
[72] GIBLIN, GERARD M.P., GB
[72] STANWAY, STEVEN J., GB
[71] CONVERGENCE PHARMACEUTICALS LIMITED, GB

[85] 2014-06-11
[86] 2012-12-21 (PCT/GB2012/053233)
[87] (WO2013/093496)
[30] US (61/579,613) 2011-12-22
[30] GB (1122113.2) 2011-12-22

[21] **2,858,939**
[13] A1

[51] **Int.Cl. A61F 13/00 (2006.01) A61F 13/02 (2006.01) A61L 15/22 (2006.01) A61L 15/60 (2006.01)**
[25] FR
[54] **ADHESIVE INTERFACE BANDAGE**
[54] **PANSEMENT INTERFACE ADHERENT**
[72] LECOMTE, SERGE, FR
[72] PERNOT, JEAN-MARC, FR
[71] LABORATOIRES URGO, FR
[71] SOCIETE DE DEVELOPPEMENT ET DE RECHERCHE INDUSTRIELLE, FR
[85] 2014-06-11
[86] 2012-12-12 (PCT/FR2012/052897)
[87] (WO2013/093298)
[30] FR (PCT/FR2011/053043) 2011-12-19

[21] **2,858,941**
[13] A1

[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/00 (2006.01) A61K 31/4184 (2006.01) A61K 31/501 (2006.01) A61K 47/12 (2006.01)**
[25] EN
[54] **NEW COMBINATION**
[54] **NOUVELLE COMBINAISON**
[72] GRMAS, JERNEJ, SI
[72] JERALA-STRUKELJ, ZDENKA, SI
[72] REVEN, SEBASTJAN, SI
[71] NOVARTIS AG, CH
[85] 2014-06-11
[86] 2012-12-19 (PCT/EP2012/076100)
[87] (WO2013/092673)
[30] EP (11195015.0) 2011-12-21
[30] EP (12185714.8) 2012-09-24

[21] **2,858,942**
[13] A1

[51] **Int.Cl. B63B 21/18 (2006.01) B63B 21/10 (2006.01) B63B 21/50 (2006.01)**
[25] FR
[54] **FAIRLEAD FOR GUIDING AN ANCHORING CHAIN AND INTENDED TO BE PROVIDED TO ANCHORING EQUIPMENT ON THE FLOOR OF A FLOATING PLATFORM**
[54] **CHAUMARD POUR LE GUIDAGE D'UNE CHAINE D'ANCRAGE, DESTINE A EQUIPER UNE INSTALLATION D'ANCRAGE AU SOL D'UNE PLATEFORME FLOTTANTE**
[72] BUSSON, PHILIPPE, FR
[71] NOV-BLM, FR
[85] 2014-06-11
[86] 2012-12-13 (PCT/FR2012/052926)
[87] (WO2013/088082)
[30] FR (1161624) 2011-12-14

PCT Applications Entering the National Phase

[21] **2,858,945**
[13] A1

[51] **Int.Cl. B63B 35/00 (2006.01) F03B 13/26 (2006.01)**
[25] EN
[54] **A METHOD OF TRANSPORTING A HYDROELECTRIC TURBINE SYSTEM**
[54] **PROCEDE DE TRANSPORT D'UN SYSTEME DE TURBINE HYDROELECTRIQUE**
[72] DUNNE, PAUL, IE
[72] IVES, JAMES, IE
[71] OPENHYDRO IP LIMITED, IE
[85] 2014-06-11
[86] 2012-12-19 (PCT/EP2012/076103)
[87] (WO2013/092676)
[30] EP (11195019.2) 2011-12-21

[21] **2,858,947**
[13] A1

[51] **Int.Cl. F16L 55/04 (2006.01)**
[25] EN
[54] **DISTRIBUTED PISTON ELASTOMERIC ACCUMULATOR**
[54] **ACCUMULATEUR EN ELASTOMERE A PISTON DISTRIBUE**
[72] BARTH, ERIC J., US
[72] TUCKER, JOHN M., US
[71] VANDERBILT UNIVERSITY, US
[85] 2014-06-11
[86] 2011-12-16 (PCT/US2011/065494)
[87] (WO2013/089778)

[21] **2,858,948**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **DIAGNOSTIC TEST FOR BACTERIAL PATHOGENS USING INTERNAL CONTROL BACTERIAL STRAIN**
[54] **TEST DE DIAGNOSTIC POUR PATHOGENES BACTERIENS UTILISANT UNE SOUCHE BACTERIENNE DE CONTROLE INTERNE**
[72] BARKER, COLIN RICHARD, GB
[72] WEBB, KATY SUSAN, GB
[72] WALLER, ANDREW STEPHEN, GB
[71] ANIMAL HEALTH TRUST, GB
[85] 2014-06-11
[86] 2012-12-21 (PCT/GB2012/053235)
[87] (WO2013/093498)
[30] GB (1122121.5) 2011-12-22

[21] **2,858,949**
[13] A1

[51] **Int.Cl. A61K 38/26 (2006.01) C07K 14/605 (2006.01)**
[25] EN
[54] **GLUCAGON ANALOGUES**
[54] **ANALOGUES DU GLUCAGON**
[72] HAMPRECHT, DIETER WOLFGANG, DE
[72] TOLBORG, JAKOB LIND, DK
[72] RIBER, DITTE, DK
[71] ZEALAND PHARMA A/S, DK
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2014-06-11
[86] 2012-12-19 (PCT/EP2012/076137)
[87] (WO2013/092703)
[30] US (61/579,888) 2011-12-23

[21] **2,858,952**
[13] A1

[51] **Int.Cl. B60Q 1/02 (2006.01)**
[25] EN
[54] **LIGHT EMITTING DIODE PERIMETER LAMP ASSEMBLY**
[54] **ENSEMBLE LAMPE PERIPHERIQUE A DIODES ELECTROLUMINESCENTES**
[72] KENYON, NICHOLAS, US
[72] DUNN, TIM, US
[72] DIPENTI, TIM, US
[71] TRUCK-LITE CO., LLC, US
[85] 2014-06-06
[86] 2012-12-06 (PCT/US2012/068186)
[87] (WO2013/086148)
[30] US (13/312,967) 2011-12-06

[21] **2,858,954**
[13] A1

[51] **Int.Cl. C07C 37/055 (2006.01) C07C 37/62 (2006.01) C07C 39/21 (2006.01)**
[25] EN
[54] **PROCESSES FOR MAKING MAGNOLOL AND DERIVATIVES THEREOF**
[54] **PROCEDES DE FABRICATION DE MAGNOLOL ET DE DERIVES DE CELUI-CI**
[72] NAIK, RAMESH, IN
[72] WALIKAR, SANJU, IN
[72] JAYARAMAIAH, RAMESH, IN
[72] DEVAKI DEVI, VANGUMALLA, IN
[72] JEYARAMAN, GOVINDARAJALU, IN
[72] RAMASWAMY RANGANATHAN, KOOTTUNGALMADHOM, IN
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-11
[86] 2011-12-20 (PCT/US2011/066045)
[87] (WO2013/095361)

[21] **2,858,955**
[13] A1

[51] **Int.Cl. A46B 9/00 (2006.01)**
[25] EN
[54] **TISSUE CLEANER AND ORAL CARE IMPLEMENT**
[54] **DISPOSITIF DE NETTOYAGE DE TISSU ET ACCESSOIRE DE SOINS BUCCAUX**
[72] JIMENEZ, EDUARDO J., US
[72] MOSKOVICH, ROBERT, US
[72] WECHSLER, ANDREAS, AT
[72] STORZ, JOACHIM, AT
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-11
[86] 2011-12-21 (PCT/US2011/066576)
[87] (WO2013/095454)

Demandes PCT entrant en phase nationale

[21] **2,858,957**
[13] A1

[51] **Int.Cl. A61K 38/04 (2006.01) C07K 7/08 (2006.01)**
[25] EN
[54] **MODIFIED PEPTIDES AND THEIR USE FOR TREATING AUTOIMMUNE DISEASES**
[54] **PEPTIDES MODIFIES ET LEUR UTILISATION POUR TRAITER LES MALADIES AUTO-IMMUNES**
[72] MULLER, SYLVIANE, FR
[72] BRIAND, JEAN-PAUL, FR
[72] ZIMMER, ROBERT, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[71] IMMUPHARMA FRANCE SA, FR
[85] 2014-06-11
[86] 2011-12-13 (PCT/IB2011/003256)
[87] (WO2013/088194)

[21] **2,858,958**
[13] A1

[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED PYRAZOLO[1,5-A]PYRIDINE AS TROPOMYOSIN RECEPTOR KINASE (TRK) INHIBITORS**
[54] **PYRAZOLO[1,5-A]PYRIDINES SUBSTITUEES EN TANT QU'INHIBITEURS DU RECEPTEUR KINASE LIE A LA TROPOMYOSINE (TRK)**
[72] SASMAL, PRADIP KUMAR, IN
[72] AHMED, SHAHADAT, IN
[72] TEHIM, ASHOK, US
[72] PARADKAR, VIDYADHAR, US
[72] DATTATREYA, PRASANNA M., IN
[72] MAVINAHALLI, NANJEGOWDA JAGADEESH, IN
[71] DR. REDDY'S LABORATORIES LTD., IN
[85] 2014-06-11
[86] 2012-12-12 (PCT/IB2012/003012)
[87] (WO2013/088256)
[30] IN (4329/CHE/2011) 2011-12-12

[21] **2,858,960**
[13] A1

[51] **Int.Cl. G01N 33/50 (2006.01) C07K 16/06 (2006.01) C07K 16/44 (2006.01)**
[25] EN
[54] **DEVELOPMENT OF SPECIFIC IMMUNOASSAY CRITICAL REAGENTS FOR PHARMACOKINETIC ASSESSMENTS OF PEPTIDE POLYMERS IN PRECLINICAL AND CLINICAL MATRICES**
[54] **DEVELOPPEMENT DE REACTIFS CRITIQUES D'UN IMMUNOESSAI SPECIFIQUE POUR DES EVALUATIONS PHARMACOCINETIQUES DE POLYMERES PEPTIDIQUES DANS DES MATRICES PRECLINIQUES ET CLINIQUES**
[72] MURGANANDAM, ARUMUGAM, IN
[72] CHIKKEGOWDA, BINDU, IN
[72] RAJU, KONDA VENKATA NARASIMHA, IN
[72] SRIPADRAO, SRIKANTH, IN
[72] MURALIDHARAN, SANTHARAM, IN
[72] SUBRAMANI, THANGAMMA KUNJIRA, IN
[72] SHIVANNA, NAVYA, IN
[71] BIOCON LIMITED, IN
[85] 2014-06-11
[86] 2012-12-12 (PCT/IB2012/057200)
[87] (WO2013/088348)
[30] IN (4333/CHE/2011) 2011-12-12

[21] **2,858,961**
[13] A1

[51] **Int.Cl. A61K 49/04 (2006.01)**
[25] EN
[54] **STABILIZATION OF X-RAY DIAGNOSTIC COMPOSITION**
[54] **STABILISATION D'UNE COMPOSITION DIAGNOSTIQUE AUX RAYONS X**
[72] GLOGARD, CHRISTIAN, NO
[72] THANING, MIKKEL, NO
[72] CERVENKA, JAN, NO
[71] GE HEALTHCARE AS, NO
[85] 2014-06-11
[86] 2012-12-20 (PCT/EP2012/076261)
[87] (WO2013/092783)
[30] NO (20111762) 2011-12-21

[21] **2,858,964**
[13] A1

[51] **Int.Cl. A61K 51/10 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **CHIMERIC THERAPEUTIC ANTI-CD37 ANTIBODIE HH1**
[54] **ANTICORPS HH1 ANTI-CD37 THERAPEUTIQUES CHIMERIQUES**
[72] LARSEN, ROY H., NO
[72] DAHLE, JOSTEIN, NO
[71] NORDIC NANOVECTOR AS, NO
[85] 2014-06-11
[86] 2012-12-12 (PCT/IB2012/057230)
[87] (WO2013/088363)
[30] US (61/569,981) 2011-12-13

[21] **2,858,967**
[13] A1

[51] **Int.Cl. G21B 1/11 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR COMPRESSING PLASMA TO A HIGH ENERGY STATE**
[54] **PROCEDE ET APPAREIL POUR COMPRIMER UN PLASMA JUSQU'A UN ETAT DE HAUTE ENERGIE**
[72] FREEZE, BRENT, US
[71] FREEZE, BRENT, US
[85] 2014-06-11
[86] 2011-11-09 (PCT/US2011/001879)
[87] (WO2013/070179)

PCT Applications Entering the National Phase

[21] **2,858,969**
[13] A1

[51] **Int.Cl. B64D 1/14 (2006.01) B64C 39/02 (2006.01)**
[25] EN
[54] **SOFT LANDING SYSTEM FOR A LOAD IN FREE FALL, IN PARTICULAR FOR A VEHICLE, SUCH AS A PILOTED VEHICLE WITHOUT A DRIVER ON BOARD**
[54] **SYSTEME D'ATTERRISSAGE EN DOUCEUR POUR UNE CHARGE EN CHUTE LIBRE, EN PARTICULIER POUR UN VEHICULE, TEL QU'UN VEHICULE PILOTE SANS CONDUCTEUR A BORD**
[72] FRANCESCHI, GIULIANO, IT
[72] GIOVANNINI, ANDREA, IT
[72] VARONE, FABIO, IT
[71] OTO MELARA S.P.A., IT
[85] 2014-06-11
[86] 2012-11-22 (PCT/IB2012/056634)
[87] (WO2013/088285)
[30] IT (TO2011A001165) 2011-12-16

[21] **2,858,970**
[13] A1

[51] **Int.Cl. G06Q 40/00 (2012.01) G06Q 40/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR CHARITABLE GIVING**
[54] **SYSTEME ET PROCEDE POUR DES DONNS DE CHARITE**
[72] HICKS, HEATHER LOFTUS, US
[72] LAZEAR, MARTI LEE, US
[72] DAVIS-MARTIN, MELINA, US
[71] PLANG HOLDINGS INC., US
[85] 2014-06-11
[86] 2012-12-12 (PCT/US2012/069158)
[87] (WO2013/090376)
[30] US (61/569,331) 2011-12-12

[21] **2,858,972**
[13] A1

[51] **Int.Cl. B32B 27/18 (2006.01) B82Y 30/00 (2011.01) B32B 7/10 (2006.01) B32B 27/08 (2006.01) B32B 27/36 (2006.01) B65D 65/46 (2006.01) B65D 75/58 (2006.01) C08J 5/18 (2006.01) C08K 3/34 (2006.01) C08L 101/16 (2006.01)**
[25] EN
[54] **BIODEGRADABLE SHEET**
[54] **FEUILLE BIODEGRADABLE**
[72] NEUMAN, TAL, IL
[72] NISSEMBAUM, DAPHNA, IL
[72] DOTAN, ANA LEA, IL
[72] GARTY, SHAI, IL
[71] TIPACORP. LTD, IL
[85] 2014-06-11
[86] 2012-12-13 (PCT/IL2012/050525)
[87] (WO2013/088443)
[30] US (61/570,864) 2011-12-15

[21] **2,858,973**
[13] A1

[51] **Int.Cl. A61C 17/36 (2006.01) A61C 17/34 (2006.01)**
[25] EN
[54] **ORAL CARE IMPLEMENT**
[54] **INSTRUMENT DE SOIN BUCCAL**
[72] WU, DONGHUI, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-11
[86] 2011-12-21 (PCT/US2011/066594)
[87] (WO2013/095462)

[21] **2,858,975**
[13] A1

[51] **Int.Cl. G21C 19/30 (2006.01)**
[25] EN
[54] **PARTICULATE REMOVAL SYSTEM**
[54] **SYSTEME D'ELIMINATION DE PARTICULES**
[72] VARRIN, ROBERT D., JR., US
[72] ARGUELLES, DAVID, US
[72] LITTLE, MICHAEL J., US
[71] DOMINION ENGINEERING INCORPORATED, US
[85] 2014-06-11
[86] 2012-12-12 (PCT/US2012/069171)
[87] (WO2013/130164)
[30] US (61/569,631) 2011-12-12

[21] **2,858,976**
[13] A1

[51] **Int.Cl. E21B 34/08 (2006.01) E21B 33/12 (2006.01)**
[25] EN
[54] **SUBTERRANEAN WELL INTERVENTIONLESS FLOW RESTRICTOR BYPASS SYSTEM**
[54] **SYSTEME DE DERIVATION DE RESTRICTEUR D'ECOULEMENT SANS INTERVENTION DE PUIITS SOUTERRAIN**
[72] AITKEN, LIAM A., US
[72] KUO, NICHOLAS A., US
[72] CUNNINGHAM, GREGORY S., US
[72] LOPEZ, JEAN-MARC, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-11
[86] 2012-01-20 (PCT/US2012/022043)
[87] (WO2013/109287)

[21] **2,858,977**
[13] A1

[51] **Int.Cl. C07C 271/10 (2006.01) A61K 31/16 (2006.01) A61P 25/04 (2006.01) C07C 271/12 (2006.01)**
[25] EN
[54] **PHENYL CARBAMATE COMPOUNDS FOR USE IN ALLEVIATING OR TREATING PAIN**
[54] **COMPOSES CARBAMATE DE PHENYLE DESTINES A SOULAGER OU A TRAITER LA DOULEUR ET LA DOULEUR NEUROPATHIQUE**
[72] CHOI, YONG MOON, US
[71] BIO-PHARM SOLUTIONS CO., LTD., KR
[85] 2014-06-11
[86] 2012-12-26 (PCT/KR2012/011470)
[87] (WO2013/100567)
[30] US (61/580,409) 2011-12-27

Demandes PCT entrant en phase nationale

[21] **2,858,978**
[13] A1

[51] **Int.Cl. E21B 19/22 (2006.01)**
[25] EN
[54] **FLEXIBLE ROUTING DEVICE FOR WELL INTERVENTION**
[54] **DISPOSITIF D'ACHEMINEMENT FLEXIBLE POUR INTERVENTION DANS Puits**
[72] ARMSTRONG, KENNY, NO
[72] AARSLAND, TORE, NO
[72] BJORNENAK, MATS, NO
[71] C6 TECHNOLOGIES AS, NO
[85] 2014-06-11
[86] 2012-12-19 (PCT/NO2012/050251)
[87] (WO2013/095157)
[30] US (61/580,098) 2011-12-23
[30] NO (20111775) 2011-12-23

[21] **2,858,980**
[13] A1

[51] **Int.Cl. A61K 48/00 (2006.01)**
[25] EN
[54] **LARGE COMMERCIAL SCALE LENTIVIRAL VECTOR PRODUCTION SYSTEM AND VECTORS PRODUCED THEREBY**
[54] **SYSTEME DE PRODUCTION D'UN VECTEUR LENTIVIRAL COMMERCIAL A GRANDE ECHELLE ET VECTEURS AINSI OBTENUS**
[72] HIGH, KATHERINE A., US
[72] WRIGHT, JOHN FRASER, US
[72] HAUCK, BERND, US
[72] QU, GUANG, US
[71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
[85] 2014-06-11
[86] 2012-12-12 (PCT/US2012/069212)
[87] (WO2013/090409)
[30] US (61/569,765) 2011-12-12

[21] **2,858,982**
[13] A1

[51] **Int.Cl. G06Q 50/24 (2012.01)**
[25] EN
[54] **STORING STRUCTURED AND UNSTRUCTURED CLINICAL INFORMATION FOR INFORMATION RETRIEVAL**
[54] **STOCKAGE D'INFORMATIONS CLINIQUES STRUCTUREES ET NON STRUCTUREES POUR LA RECHERCHE DOCUMENTAIRE**
[72] SASIDHAR, MADHU, US
[71] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2014-06-11
[86] 2012-12-12 (PCT/US2012/069221)
[87] (WO2013/090413)
[30] US (61/569,579) 2011-12-12

[21] **2,858,983**
[13] A1

[51] **Int.Cl. A61K 38/43 (2006.01) A61K 9/08 (2006.01) A61P 27/00 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR TREATING NUCLEIC ACID-RELATED EYE DISEASE**
[54] **COMPOSITION ET METHODE DE TRAITEMENT DE MALADIES DES YEUX LIEES A L'ACIDE NUCLEIQUE**
[72] JAIN, SANDEEP, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2014-06-11
[86] 2012-08-20 (PCT/US2012/051562)
[87] (WO2013/089835)
[30] US (61/569,604) 2011-12-12
[30] US (61/600,377) 2012-02-17

[21] **2,858,984**
[13] A1

[51] **Int.Cl. A61K 38/57 (2006.01) A61P 7/10 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **USE OF C1-INHIBITOR FOR THE TREATMENT OF SECONDARY EDEMA OF THE CENTRAL NERVOUS SYSTEM**
[54] **UTILISATION D'UN C1-INHIBITEUR DESTINE AU TRAITEMENT D'UN □DEME SECONDAIRE DU SYSTEME NERVEUX CENTRAL**
[72] KLEINSCHNITZ, CHRISTOPH, DE
[72] NOLTE, MARC, DE
[72] STOLL, GUIDO, DE
[72] DICKNEITE, GERHARD, DE
[72] SCHULTE, STEFAN, DE
[72] NIESWANDT, BERNHARD, DE
[72] PRAGST, INGO, DE
[71] CSL BEHRING GMBH, DE
[85] 2014-06-11
[86] 2012-12-21 (PCT/EP2012/076691)
[87] (WO2013/093027)
[30] EP (11195254.5) 2011-12-22
[30] US (61/587,371) 2012-01-17

[21] **2,858,985**
[13] A1

[51] **Int.Cl. H04B 1/04 (2006.01) H04W 88/08 (2009.01) H04B 1/10 (2006.01)**
[25] EN
[54] **RADIO FREQUENCY AMPLIFIER NOISE REDUCTION SYSTEM**
[54] **SYSTEME DE REDUCTION DE BRUIT DANS UN AMPLIFICATEUR RADIOFREQUENCE**
[72] ASHWORTH, CHRISTOPHER K., US
[72] COOK, PATRICK L., US
[72] VAN BUREN, VERNON A., US
[72] KLINE, RICHARD M., US
[71] WILSON ELECTRONICS, INC., US
[85] 2014-06-11
[86] 2012-08-23 (PCT/US2012/052144)
[87] (WO2013/028913)
[30] US (61/526,448) 2011-08-23
[30] US (13/592,079) 2012-08-22

PCT Applications Entering the National Phase

[21] **2,858,986**
[13] A1

[51] **Int.Cl. H04B 7/24 (2006.01) H04W 92/10 (2009.01)**
[25] EN
[54] **ENTITY IDENTIFICATION BASED ON PROXIMITY TO ACCESS POINTS**
[54] **IDENTIFICATION D'ENTITE SUR LA BASE D'UNE PROXIMITE A DES POINTS D'ACCES**
[72] MASSENA, JAY, US
[71] 3METERS LLC, US
[85] 2014-06-11
[86] 2011-12-13 (PCT/US2011/064607)
[87] (WO2012/082722)
[30] US (61/422,559) 2010-12-13
[30] US (13/323,024) 2011-12-12

[21] **2,858,987**
[13] A1

[51] **Int.Cl. C12P 19/00 (2006.01)**
[25] EN
[54] **LIGNIN DEGRADING METHODS**
[54] **PROCEDES DE DEGRADATION DE LA LIGNINE**
[72] CHEN-SARKANEN, YI-RU, US
[72] SARKANEN, SIMO, US
[72] WANG, YUN-YAN, US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2014-06-11
[86] 2012-12-12 (PCT/US2012/069243)
[87] (WO2013/090430)
[30] US (61/569,474) 2011-12-12
[30] US (61/709,594) 2012-10-04

[21] **2,858,988**
[13] A1

[51] **Int.Cl. B60S 3/04 (2006.01) B08B 7/00 (2006.01)**
[25] EN
[54] **MULTI-PURPOSE CLEANING TOOL**
[54] **OUTIL DE NETTOYAGE A USAGE MULTIPLE**
[72] SCHOUTEN, PIETER, US
[71] HOPKINS MANUFACTURING CORPORATION, US
[85] 2014-06-11
[86] 2012-10-29 (PCT/US2012/062422)
[87] (WO2013/063571)
[30] US (61/552,711) 2011-10-28

[21] **2,858,989**
[13] A1

[51] **Int.Cl. H01J 49/00 (2006.01)**
[25] EN
[54] **COLLISION CELL MULTIPOLE**
[54] **ENSEMBLE MULTIPOLAIRE DE CELLULES DE COLLISION**
[72] JUNG, GERHARD, DE
[72] ROTTMANN, LOTHAR, DE
[71] THERMO FISHER SCIENTIFIC (BREMEN) GMBH, DE
[85] 2014-06-11
[86] 2012-12-21 (PCT/EP2012/076812)
[87] (WO2013/093077)
[30] GB (1122073.8) 2011-12-21

[21] **2,858,990**
[13] A1

[51] **Int.Cl. F16K 17/06 (2006.01) F16K 7/12 (2006.01) F16K 17/04 (2006.01)**
[25] EN
[54] **ADJUSTABLE PRESSURE CONTROLLED VALVE**
[54] **SOUPAPE A REGULATION DE PRESSION REGLABLE**
[72] HESSLING, TERRY JOHN, US
[72] MENKO, SCOTT ANDREW, US
[71] NUMATICS, INCORPORATED, US
[85] 2014-06-11
[86] 2011-12-14 (PCT/US2011/064813)
[87] (WO2013/089694)

[21] **2,858,991**
[13] A1

[51] **Int.Cl. C12N 15/68 (2006.01) C12N 15/117 (2010.01) A61K 39/00 (2006.01) A61K 39/35 (2006.01)**
[25] EN
[54] **NUCLEIC ACID COMPRISING OR CODING FOR A HISTONE STEM-LOOP AND A POLY(A) SEQUENCE OR A POLYADENYLATION SIGNAL FOR INCREASING THE EXPRESSION OF AN ENCODED ALLERGENIC ANTIGEN OR AN AUTOIMMUNE SELF-ANTIGEN**
[54] **ACIDE NUCLEIQUE COMPRENANT OU CODANT POUR UNE TIGE-BOUCLE D'HISTONE ET UNE SEQUENCE POLY(A) OU UN SIGNAL DE POLYADENYLATION POUR AUGMENTER L'EXPRESSION D'UN ANTIGENE ALLERGENE CODE OU D'UN AUTOANTIGENE AUTO-IMMUN CODE**
[72] THESS, ANDREAS, DE
[72] SCHLAKE, THOMAS, DE
[72] PROBST, JOCHEN, DE
[71] CUREVAC GMBH, DE
[85] 2014-06-11
[86] 2013-02-15 (PCT/EP2013/000458)
[87] (WO2013/120626)
[30] EP (PCT/EP2012/000672) 2012-02-15

[21] **2,858,992**
[13] A1

[51] **Int.Cl. G06Q 50/10 (2012.01) H04N 21/45 (2011.01)**
[25] EN
[54] **VIDEO RECOMMENDATION BASED ON VIDEO CO-OCCURRENCE STATISTICS**
[54] **RECOMMANDATION DE VIDEO SUR LA BASE DE STATISTIQUES DE COOCCURRENCE DE VIDEO**
[72] WEI, LI, US
[72] ZHANG, KUN, US
[72] HE, YU, US
[72] CAI, XINMEI, US
[71] GOOGLE INC., US
[85] 2014-06-11
[86] 2012-10-30 (PCT/US2012/062580)
[87] (WO2013/089924)
[30] US (13/325,369) 2011-12-14

Demandes PCT entrant en phase nationale

[21] 2,858,993 [13] A1	[21] 2,858,995 [13] A1	[21] 2,858,997 [13] A1
<p>[51] Int.Cl. C12Q 1/28 (2006.01) G01N 33/532 (2006.01) G01N 33/535 (2006.01)</p> <p>[25] EN</p> <p>[54] POLYMER STABILIZATION OF CHROMOGEN SOLUTIONS</p> <p>[54] STABILISATION PAR POLYMERES DE SOLUTIONS CHROMOGENES</p> <p>[72] BIENIARZ, CHRISTOPHER, US</p> <p>[72] KELLY, D. BRIAN, US</p> <p>[72] KOSMEDER, W. JEROME, US</p> <p>[72] MAY, ERIC, US</p> <p>[72] MORRISON, LARRY, US</p> <p>[71] VENTANA MEDICAL SYSTEMS, INC., US</p> <p>[85] 2014-06-11</p> <p>[86] 2013-01-18 (PCT/EP2013/050894)</p> <p>[87] (WO2013/110549)</p> <p>[30] US (61/589,754) 2012-01-23</p>	<p>[51] Int.Cl. G02B 3/06 (2006.01) G02C 7/02 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR DESIGNING AND MANUFACTURING A MONOFOCAL OPHTHALMIC LENS AND CORRESPONDING LENS</p> <p>[54] PROCEDE DE CONCEPTION ET DE FABRICATION D'UNE LENTILLE OPHTHALMIQUE MONOFOCALE ET LENTILLE CORRESPONDANTE</p> <p>[72] DURSTELER LOPEZ, JUAN CARLOS, ES</p> <p>[72] VEGAS CABALLERO, JAVIER, ES</p> <p>[72] ESPINOLA ESTEPA, MANUEL, ES</p> <p>[72] CHAMADOIRA HERMIDA, SARA, ES</p> <p>[72] CASANELLAS PENALVER, GLORIA, ES</p> <p>[71] INDO INTERNACIONAL S.A., ES</p> <p>[85] 2014-06-11</p> <p>[86] 2012-12-05 (PCT/ES2012/070849)</p> <p>[87] (WO2013/093146)</p> <p>[30] ES (P201132048) 2011-12-19</p>	<p>[51] Int.Cl. A61M 11/02 (2006.01) A61M 15/00 (2006.01) A61M 15/08 (2006.01) B05B 11/06 (2006.01)</p> <p>[25] EN</p> <p>[54] MEDICAMENT UNIT DOSE CARTRIDGE AND DELIVERY DEVICE</p> <p>[54] CARTOUCHE DE DOSE UNITAIRE DE MEDICAMENT ET DISPOSITIF D'ADMINISTRATION</p> <p>[72] BOYES, ROBERT NICHOL, GB</p> <p>[72] BRAITHWAITE, PHILIP WILSON, GB</p> <p>[71] INDOSYS LIMITED, GB</p> <p>[85] 2014-06-11</p> <p>[86] 2012-12-14 (PCT/GB2012/000907)</p> <p>[87] (WO2013/088112)</p> <p>[30] GB (1121683.5) 2011-12-16</p> <p>[30] GB (1208854.8) 2012-05-18</p>
[21] 2,858,994 [13] A1	[21] 2,858,996 [13] A1	[21] 2,858,998 [13] A1
<p>[51] Int.Cl. H04B 1/18 (2006.01) G01S 19/37 (2010.01) H03M 1/12 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEMS AND METHODS FOR ADAPTIVE SAMPLE QUANTIZATION</p> <p>[54] SYSTEMES ET PROCEDES DE QUANTIFICATION ADAPTATIVE D'ECHANTILLONS</p> <p>[72] GUNAWARDENA, SANJEEV, US</p> <p>[72] DICKMAN, JEFF, US</p> <p>[72] COSGROVE, MATHEW A., US</p> <p>[71] NORTHROP GRUMMAN GUIDANCE AND ELECTRONICS COMPANY, INC., US</p> <p>[85] 2014-06-11</p> <p>[86] 2012-12-12 (PCT/US2012/069248)</p> <p>[87] (WO2013/090434)</p> <p>[30] US (61/570,042) 2011-12-13</p>	<p>[51] Int.Cl. F22D 11/06 (2006.01)</p> <p>[25] EN</p> <p>[54] DRAIN RECOVERY SYSTEM</p> <p>[54] SYSTEME COLLECTEUR DE PURGE</p> <p>[72] AKINAGA, SOHEI, JP</p> <p>[72] HATANAKA, HIROYUKI, JP</p> <p>[72] NAGAI, KOJI, JP</p> <p>[72] OOKUBO, TOMOHIRO, JP</p> <p>[72] NAMOTO, TETSUJI, JP</p> <p>[71] MIURA CO., LTD., JP</p> <p>[85] 2014-06-11</p> <p>[86] 2012-04-27 (PCT/JP2012/061377)</p> <p>[87] (WO2013/088757)</p> <p>[30] JP (2011-274131) 2011-12-15</p>	<p>[51] Int.Cl. H04N 21/61 (2011.01) H04N 21/2343 (2011.01) H04N 21/414 (2011.01) H04N 21/6437 (2011.01) H04N 21/647 (2011.01) H04L 29/06 (2006.01)</p> <p>[25] EN</p> <p>[54] CONGESTION INDUCED VIDEO SCALING</p> <p>[54] MISE A L'ECHELLE DE VIDEO INDUITE PAR CONGESTION</p> <p>[72] GELL, DAVID, US</p> <p>[72] BAO, YILIANG, US</p> <p>[72] STANWOOD, KENNETH L., US</p> <p>[71] CYGNUS BROADBAND, INC., US</p> <p>[85] 2014-06-11</p> <p>[86] 2012-11-02 (PCT/US2012/063400)</p> <p>[87] (WO2013/095792)</p> <p>[30] US (61/579,324) 2011-12-22</p> <p>[30] US (13/644,650) 2012-10-04</p>

PCT Applications Entering the National Phase

[21] **2,858,999**
[13] A1

[51] **Int.Cl. B01J 49/00 (2006.01) B01J 19/24 (2006.01) B01J 39/18 (2006.01) B01J 47/10 (2006.01)**

[25] EN

[54] **INTEGRATED ACID REGENERATION OF ION EXCHANGE RESINS FOR INDUSTRIAL APPLICATIONS**

[54] **REGENERATION A L'ACIDE INTEGREE DE RESINES ECHANGEUSE D'IONS POUR DES APPLICATIONS INDUSTRIELLES**

[72] EVERSON, TERRENCE P., US

[72] WEN, LI, US

[72] TAN, LYLIEN, US

[72] VOSS, PETER, US

[72] TOETSCHINGER, MARK, US

[71] ECOLAB USA INC., US

[85] 2014-06-11

[86] 2012-12-12 (PCT/US2012/069283)

[87] (WO2013/090448)

[30] US (61/569,829) 2011-12-13

[21] **2,859,000**
[13] A1

[51] **Int.Cl. B60N 2/48 (2006.01) B60N 2/44 (2006.01)**

[25] EN

[54] **VEHICLE SEAT**

[54] **SIEGE DE VEHICULE**

[72] LAMBERT, TREVOR EDOUARD, GB

[71] LAMBERT, TREVOR EDOUARD, GB

[85] 2014-06-11

[86] 2012-12-14 (PCT/GB2012/053141)

[87] (WO2013/088165)

[30] GB (1121706.4) 2011-12-16

[21] **2,859,001**
[13] A1

[51] **Int.Cl. B65G 27/08 (2006.01) B65G 27/04 (2006.01)**

[25] EN

[54] **FEEDER UNIT FOR MEDICINE DISPENSING AND PACKING APPARATUS AND TROUGH THEREOF**

[54] **UNITE D'ALIMENTATION DE DISPOSITIF DE SEPARATION DE MEDICAMENTS ET SA GOULOTTE**

[72] MATSUHISA, YOSHIKI, JP

[71] TAKAZONO TECHNOLOGY INCORPORATED, JP

[85] 2014-06-11

[86] 2012-12-10 (PCT/JP2012/081914)

[87] (WO2013/089055)

[30] JP (2011-271460) 2011-12-12

[21] **2,859,002**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**

[25] EN

[54] **DETECTION AND MEASUREMENT OF TISSUE-INFILTRATING LYMPHOCYTES**

[54] **DETECTION ET MESURE DES LYMPHOCYTES INFILTRANT LES TISSUS**

[72] FAHAM, MALEK, US

[72] KLINGER, MARK, US

[71] SEQUENTA, INC., US

[85] 2014-06-11

[86] 2012-12-12 (PCT/US2012/069310)

[87] (WO2013/090469)

[30] US (61/570,192) 2011-12-13

[21] **2,859,003**
[13] A1

[51] **Int.Cl. C07C 45/85 (2006.01) C07C 49/627 (2006.01) C07C 227/12 (2006.01) C07C 229/32 (2006.01) C07B 57/00 (2006.01) C07B 61/00 (2006.01)**

[25] EN

[54] **OPTICAL RESOLUTION METHOD FOR BICYCLIC COMPOUND USING ASYMMETRIC CATALYST**

[54] **PROCEDE DE DEDOUBLEMENT OPTIQUE POUR COMPOSE BICYCLIQUE FAISANT APPEL A UN CATALYSEUR ASYMETRIQUE**

[72] NAKAMURA, YOSHITAKA, JP

[72] KITAWAKI, TAKAFUMI, JP

[72] KANEDA, TAKESHI, JP

[71] DAIICHI SANKYO COMPANY, LIMITED, JP

[85] 2014-06-11

[86] 2012-12-13 (PCT/JP2012/082355)

[87] (WO2013/089188)

[30] JP (2011-274965) 2011-12-15

[21] **2,859,006**
[13] A1

[51] **Int.Cl. B60N 2/68 (2006.01) A47C 7/40 (2006.01) B60N 2/427 (2006.01) B60R 22/26 (2006.01)**

[25] EN

[54] **FRAME STRUCTURE FOR SEAT BACK**

[54] **STRUCTURE DE CADRE POUR DOSSIER DE SIEGE**

[72] MATSUMOTO, SATOSHI, JP

[72] KURODA, YOSHITO, JP

[72] YAMAGUCHI, KOJI, JP

[71] TORAY INDUSTRIES, INC., JP

[85] 2014-06-11

[86] 2012-12-14 (PCT/JP2012/082457)

[87] (WO2013/099651)

[30] JP (2011-283265) 2011-12-26

[21] **2,859,007**
[13] A1

[51] **Int.Cl. C08J 5/24 (2006.01)**

[25] EN

[54] **CARBON FIBER BASE, PREPREG AND CARBON-FIBER-REINFORCED COMPOSITE MATERIAL**

[54] **BASE EN FIBRES DE CARBONES, PREIMPREGNE ET MATERIAU COMPOSITE RENFORCE PAR DES FIBRES DE CARBONE**

[72] NARIMATSU, KAORI, JP

[72] HIRANO, NORIYUKI, JP

[72] HONMA, MASATO, JP

[72] TSUCHIYA, ATSUKI, JP

[72] KITANO, AKIHIKO, JP

[71] TORAY INDUSTRIES, INC., JP

[85] 2014-06-11

[86] 2012-12-20 (PCT/JP2012/082997)

[87] (WO2013/099741)

[30] JP (2011-283400) 2011-12-26

Demandes PCT entrant en phase nationale

[21] **2,859,008**
[13] A1

[51] **Int.Cl. H04N 7/173 (2011.01) H04H 20/91 (2009.01) H04H 20/93 (2009.01) H04H 60/12 (2009.01) G06F 13/00 (2006.01)**

[25] EN

[54] **RECEIVING, RECEPTION METHOD, PROGRAM AND INFORMATION PROCESSING SYSTEM**

[54] **DISPOSITIF RECEPTEUR, PROCEDE DE RECEPTION, PROGRAMME, ET SYSTEME DE TRAITEMENT D'INFORMATIONS**

[72] KITAZATO, NAOHISA, JP
[72] DEWA, YOSHIHARU, JP
[72] YAMAGISHI, YASUAKI, JP
[72] KITAHARA, JUN, JP
[72] EYER, MARK, US
[71] SONY CORPORATION, JP
[71] SONY ELECTRONICS INC., US
[85] 2014-06-11
[86] 2013-01-11 (PCT/JP2013/050410)
[87] (WO2013/111630)
[30] US (61/632,390) 2012-01-24
[30] US (61/596020) 2012-02-07

[21] **2,859,009**
[13] A1

[51] **Int.Cl. E21B 10/56 (2006.01) E21B 10/44 (2006.01)**

[25] EN

[54] **APPARATUSES AND METHODS FOR STABILIZING DOWNHOLE TOOLS**

[54] **APPAREILS ET PROCEDES POUR STABILISER DES OUTILS DE FOND DE TROU**

[72] MAKKAR, NAVISH, US
[72] CRUICKSHANK, BRIAN, US
[72] DEWEY, CHARLES H., US
[72] AZAR, MICHAEL G., US
[71] SMITH INTERNATIONAL, INC., US
[85] 2014-06-11
[86] 2012-12-13 (PCT/US2012/069356)
[87] (WO2013/090491)
[30] US (13/324,265) 2011-12-13

[21] **2,859,010**
[13] A1

[51] **Int.Cl. B65D 51/28 (2006.01)**

[25] EN

[54] **DISPENSING CLOSURE**

[54] **FERMETURE DE DISTRIBUTION**

[72] PICHRT, VLADISLAV, CZ
[71] ISOLINE EU, S.R.O., CZ
[85] 2014-06-11
[86] 2012-02-13 (PCT/IB2012/050626)
[87] (WO2013/093650)
[30] CZ (PUV 2011-25343) 2011-12-19

[21] **2,859,011**
[13] A1

[51] **Int.Cl. C08F 2/38 (2006.01) C08F 4/38 (2006.01) C08F 10/02 (2006.01)**

[25] EN

[54] **INTERPOLYMER COMPOSITIONS AND METHODS FOR MAKING SAME**

[54] **COMPOSITIONS INTERPOLYMERIQUES ET SES PROCEDES DE FABRICATION**

[72] SENGUPTA, SAURAV S., US
[72] SMITH, MICHAEL L., US
[72] OSBY, JOHN O., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2014-06-11
[86] 2012-11-21 (PCT/US2012/066191)
[87] (WO2013/095862)
[30] US (61/578,590) 2011-12-21

[21] **2,859,012**
[13] A1

[51] **Int.Cl. B01D 61/00 (2006.01)**

[25] EN

[54] **MINERAL SEPARATION USING FUNCTIONALIZED POLYMER OR POLYMER-COATED FILTERS AND MEMBRANES**

[54] **SEPARATION DE MINERAUX UTILISANT DES FILTRES ET DES MEMBRANES REVETUS DE POLYMERES OU DE POLYMERES FONCTIONNALISES**

[72] ROTHMAN, PAUL J., US
[71] CIDRA CORPORATE SERVICES INC., US
[85] 2014-06-11
[86] 2012-12-13 (PCT/US2012/069402)
[87] (WO2013/112240)
[30] US (61/569,870) 2011-12-13

[21] **2,859,013**
[13] A1

[51] **Int.Cl. G10L 19/24 (2013.01) G10L 19/02 (2013.01)**

[25] EN

[54] **APPARATUS AND METHOD FOR AUDIO ENCODING**

[54] **APPAREIL ET PROCEDE DE CODAGE AUDIO**

[72] FRANCOIS, HOLLY L., GB
[71] MOTOROLA MOBILITY LLC, US
[85] 2014-06-11
[86] 2012-12-03 (PCT/US2012/067532)
[87] (WO2013/090039)
[30] US (13/316,895) 2011-12-12

[21] **2,859,014**
[13] A1

[51] **Int.Cl. C03C 17/34 (2006.01) C03C 17/36 (2006.01) E06B 3/66 (2006.01)**

[25] EN

[54] **ARTICLES INCLUDING ANTICONDENSATION AND/OR LOW-E COATINGS AND/OR METHODS OF MAKING THE SAME**

[54] **ARTICLES COMPRENANT DES REVETEMENTS ANTICONDENSATION ET/OU A FAIBLE E ET/OU LEURS PROCEDES DE REALISATION**

[72] LEMMER, JEAN-MARC, US
[72] MURPHY, NESTOR, US
[72] MCLEAN, DAVID D., US
[72] BLACKER, RICHARD, US
[72] LAGE, HERBERT, LU
[72] FERREIRA, JOSE, LU
[72] PALLOTA, PIERRE, FR
[71] GUARDIAN INDUSTRIES CORP., US
[71] CENTRE LUXEMBOURGEOIS DE RECHERCHES POUR LE VERRE ET LA CERAMIQUE S.A., LU
[85] 2014-06-11
[86] 2012-12-13 (PCT/US2012/069427)
[87] (WO2013/096081)
[30] US (13/333,183) 2011-12-21

PCT Applications Entering the National Phase

[21] **2,859,015**
[13] A1

[51] **Int.Cl. C09K 8/12 (2006.01) C10G 1/04 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **LIGHT CO-SOLVENT COMPOSITIONS**
[54] **COMPOSITIONS DE CO-SOLVANT LEGER**
[72] WEERASOORIYA, UPALI P., US
[72] POPE, GARY A., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US
[85] 2014-06-11
[86] 2012-12-13 (PCT/US2012/069563)
[87] (WO2013/090614)
[30] US (61/570,259) 2011-12-13

[21] **2,859,016**
[13] A1

[51] **Int.Cl. A23L 1/0522 (2006.01) A23L 1/09 (2006.01) A23L 1/29 (2006.01) A23L 1/30 (2006.01) A23L 1/305 (2006.01) A23L 2/52 (2006.01)**
[25] EN
[54] **STABILIZED NUTRITIONAL COMPOSITIONS INCLUDING STARCH**
[54] **COMPOSITIONS NUTRITIONNELLES STABILISEES CONTENANT DE L'AMIDON**
[72] VURMA, MUSTAFA, US
[72] KONUKLAR, GUL, US
[71] ABBOTT LABORATORIES, US
[85] 2014-06-11
[86] 2012-12-03 (PCT/US2012/067555)
[87] (WO2013/101400)
[30] US (61/581,640) 2011-12-30
[30] US (61/581,642) 2011-12-30

[21] **2,859,018**
[13] A1

[51] **Int.Cl. G01N 21/64 (2006.01) G01N 33/543 (2006.01)**
[25] EN
[54] **ATTENUATING DYE FOR INTERROGATING FLUORESCENCE FROM MULTIPLE SURFACES, CORRESPONDING METHOD**
[54] **COLORANT ATTENUATEUR POUR INTERROGER LA FLUORESCENCE AUPRES DE MULTIPLES SURFACE ET PROCEDE CORRESPONDANT**
[72] BURG, JAMES LAWRENCE, US
[71] INSTRUMENTATION LABORATORY COMPANY, US
[85] 2014-06-11
[86] 2012-12-06 (PCT/US2012/068104)
[87] (WO2013/090106)
[30] US (13/326,937) 2011-12-15

[21] **2,859,019**
[13] A1

[51] **Int.Cl. G01N 21/64 (2006.01) C12Q 1/68 (2006.01) G01N 33/533 (2006.01) G01N 33/543 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **FLUORESCENT MEASUREMENT IN A DISPOSABLE MICROFLUIDIC DEVICE, AND METHOD THEREOF**
[54] **MESURE FLUORESCENTE DANS UN DISPOSITIF MICROFLUIDIQUE JETABLE, ET PROCEDE POUR CELLE-CI**
[72] LEWIS, WILLIAM, US
[72] FLAHERTY, JAMES E., US
[72] ACHTER, EUGENE K., US
[72] KUROWSKI, DIRK, US
[71] INSTRUMENTATION LABORATORY COMPANY, US
[85] 2014-06-11
[86] 2012-12-06 (PCT/US2012/068110)
[87] (WO2013/090107)
[30] US (13/326,999) 2011-12-15

[21] **2,859,021**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS AND KITS FOR DETECTING SUBJECTS AT RISK OF HAVING CANCER**
[54] **PROCEDES ET TROUSSES POUR DETECTER DES SUJETS PRESENTANT UN RISQUE DE CANCER**
[72] GANEPOLA, GANEPOLA, A. P., US
[71] VALLEY HEALTH SYSTEM, US
[71] GANEPOLA, GANEPOLA, A. P., US
[85] 2014-06-11
[86] 2012-12-06 (PCT/US2012/068148)
[87] (WO2013/095941)
[30] US (61/577,441) 2011-12-19

[21] **2,859,022**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **NON-SIALYLATED ANTI-INFLAMMATORY POLYPEPTIDES**
[54] **POLYPEPTIDES ANTI-INFLAMMATOIRES NON SIALYLES**
[72] RAVETCH, JEFFREY V., US
[72] PINCETIC, ANDREW, US
[71] THE ROCKEFELLER UNIVERSITY, US
[85] 2014-06-11
[86] 2012-12-10 (PCT/US2012/068718)
[87] (WO2013/095966)
[30] US (61/577,361) 2011-12-19

Demandes PCT entrant en phase nationale

[21] **2,859,023**
[13] A1

[51] **Int.Cl. G02F 1/15 (2006.01)**
[25] EN
[54] **THIN-FILM DEVICES AND FABRICATION**
[54] **DISPOSITIFS EN COUCHES MINCES ET FABRICATION DE CEUX-CI**
[72] STRONG, FABIAN, US
[72] BHATNAGAR, YASHRAJ, US
[72] DIXIT, ABHISHEK ANANT, US
[72] MARTIN, TODD, US
[72] ROZBICKI, ROBERT T., US
[71] VIEW, INC., US
[85] 2014-06-11
[86] 2012-12-10 (PCT/US2012/068817)
[87] (WO2013/090209)
[30] US (61/569,716) 2011-12-12
[30] US (61/664,638) 2012-06-26
[30] US (61/709,046) 2012-10-02

[21] **2,859,024**
[13] A1

[51] **Int.Cl. C07D 275/04 (2006.01) A61K 31/425 (2006.01) A61P 27/02 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01)**
[25] EN
[54] **BENZISOTHIAZOL-3(1H)-ONE-5-SULFONYL DERIVATIVES AS CHEMOKINE RECEPTOR MODULATORS**
[54] **DERIVES DE BENZISOTHIAZOL-3(1H)-ONE-5-SULFONYLE EN TANT QUE MODULATEURS DE RECEPTEUR DE CHIMIOKINE**
[72] YUAN, HAIQING, US
[72] BEARD, RICHARD L., US
[72] LIU, XIAOXIA, US
[72] DONELLO, JOHN E., US
[72] VISWANATH, VEENA, US
[71] ALLERGAN, INC., US
[85] 2014-06-11
[86] 2012-12-11 (PCT/US2012/068873)
[87] (WO2013/090227)
[30] US (61/569,323) 2011-12-12

[21] **2,859,030**
[13] A1

[51] **Int.Cl. C07C 69/753 (2006.01) A61K 31/575 (2006.01) A61K 31/58 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **DERIVATIVES OF BETULIN**
[54] **DERIVES DE BETULINE**
[72] HATCHER, MARK ANDREW, US
[72] JOHNS, BRIAN ALVIN, US
[72] MARTIN, MICHAEL TOLAR, US
[72] TABEL, ELIE AMINE, US
[72] TANG, JUN, US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069637)
[87] (WO2013/090664)
[30] US (61/576,448) 2011-12-16

[21] **2,859,031**
[13] A1

[51] **Int.Cl. F04D 15/02 (2006.01) F04D 7/04 (2006.01) F04D 15/00 (2006.01) F04D 29/70 (2006.01)**
[25] EN
[54] **PUMP CONTROL INCLUDING CLEANING PROCEDURE OR STOPPING DEPENDING ON MOTOR LOAD**
[54] **COMMANDE DE POMPE COMPRENANT UNE PROCEDURE DE NETTOYAGE OU UN ARRET EN FONCTION DE LA CHARGE DU MOTEUR**
[72] FULLEMANN, ALEXANDER, SE
[72] SODERLUND, FREDRIK, SE
[72] KARLEN, MATS, SE
[71] XYLEM IP HOLDINGS LLC, US
[85] 2014-06-11
[86] 2012-12-21 (PCT/US2012/071154)
[87] (WO2013/096726)
[30] SE (1151254-8) 2011-12-22

[21] **2,859,032**
[13] A1

[51] **Int.Cl. C07C 69/753 (2006.01) A61K 31/575 (2006.01) A61K 31/58 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **PROPENOATE DERIVATIVES OF BETULIN**
[54] **DERIVES PROPENOATE DE LA BETULINE**
[72] HAN, NIANHE, CN
[72] JOHNS, BRIAN ALVIN, US
[72] TANG, JUN, US
[71] GLAXOSMITHKLINE LLC, US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069688)
[87] (WO2013/090683)
[30] CN (PCT/CN2011/002105) 2011-12-14
[30] CN (PCT/CN2011/002159) 2011-12-21

[21] **2,859,033**
[13] A1

[51] **Int.Cl. G01N 13/00 (2006.01) G01L 13/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CHARACTERIZING INTERFACIAL TENSION BETWEEN TWO IMMISCIBLE OR PARTIALLY MISCIBLE FLUIDS**
[54] **PROCEDE ET APPAREIL DE CARACTERISATION DE TENSION INTERFACIALE ENTRE DEUX FLUIDES NON MISCIBLES OU PARTIELLEMENT MISCIBLES**
[72] SZABO, GEZA HORVATH, US
[72] RATULOWSKI, JOHN, CA
[72] ESKIN, DMITRY, CA
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069698)
[87] (WO2013/090690)
[30] US (61/576,037) 2011-12-15

PCT Applications Entering the National Phase

[21] **2,859,034**
[13] A1

[51] **Int.Cl. C22C 28/00 (2006.01)**
[25] EN
[54] **SILICON EUTECTIC ALLOY COMPOSITION AND METHOD OF MAKING BY ROTATIONAL CASTING**
[54] **COMPOSITION D'ALLIAGE EUTECTIQUE DE SILICIUM ET PROCEDE DE FABRICATION PAR COULAGE PAR ROTATION**
[72] BAUER, ZACHARY, US
[72] BEEBE, JEREMY, US
[72] GAVE, MATTHEW, US
[72] ROEHL, DAREN, US
[72] SHAMAMIAN, VASGEN, US
[72] SIEGEL, RANDALL, US
[72] SOOTSMAN, JOSEPH, US
[72] YOUNG, JAMES, US
[71] DOW CORNING CORPORATION, US
[85] 2014-06-11
[86] 2012-12-21 (PCT/US2012/071186)
[87] (WO2013/096738)
[30] US (61/579,917) 2011-12-23

[21] **2,859,035**
[13] A1

[51] **Int.Cl. C22B 3/10 (2006.01) C22B 3/22 (2006.01) C22B 3/26 (2006.01) C22B 23/00 (2006.01) C22B 61/00 (2006.01)**
[25] EN
[54] **SEPARATION OF IRON FROM VALUE METALS IN LEACHING OF LATERITE ORES**
[54] **SEPARATION DU FER PRESENT DANS DES METAUX DE VALEUR LORS DE LA LIXIVIATION DE MINERAIS DE LATERITE**
[72] LAKSHMANAN, VAIKUNTAM I., CA
[72] SRIDHAR, RAMAMRITHAM, CA
[72] CHEN, JONATHAN, CA
[72] HALIM, M.A., CA
[72] DELAAT, ROBERT, CA
[71] PROCESS RESEARCH ORTECH INC., CA
[85] 2014-06-11
[86] 2012-12-10 (PCT/CA2012/001131)
[87] (WO2013/086606)
[30] US (61/569,314) 2011-12-12

[21] **2,859,036**
[13] A1

[51] **Int.Cl. E04H 6/00 (2006.01)**
[25] EN
[54] **AUTOMATED PARKING GARAGE/SELF-STORAGE APPARATUS**
[54] **APPAREIL DE PARC A ETAGES/STOCKAGE EN LIBRE-SERVICE AUTOMATIQUE**
[72] WASTEL, ANDREAS N., US
[72] WASTEL, ANDREAS N., US
[71] PARK PLUS, INC., US
[71] WASTEL, ANDREAS N., US
[85] 2014-06-11
[86] 2012-12-21 (PCT/US2012/071189)
[87] (WO2013/096739)
[30] US (61/579,411) 2011-12-22
[30] US (13/659,321) 2012-10-24
[30] US (61/736,049) 2012-12-12

[21] **2,859,037**
[13] A1

[51] **Int.Cl. C07C 51/235 (2006.01) C07C 51/42 (2006.01) C07C 51/50 (2006.01) C07C 53/08 (2006.01)**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF ACETIC ACID**
[54] **PROCEDE DE FABRICATION D'ACIDE ACETIQUE**
[72] HALLINAN, NOEL C., US
[72] HEARN, JOHN D., US
[72] PATEL, MIRAJ S., US
[71] LYONDELL CHEMICAL TECHNOLOGY, L.P., US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069735)
[87] (WO2013/096118)
[30] US (61/578,709) 2011-12-21
[30] US (13/713,930) 2012-12-13

[21] **2,859,038**
[13] A1

[51] **Int.Cl. A23G 9/30 (2006.01)**
[25] EN
[54] **AUTOMATED METHOD AND DEVICE FOR CLEANING OF BLENDED ICE MACHINE**
[54] **DISPOSITIF ET PROCEDE AUTOMATISES POUR NETTOYAGE DE MACHINE DE GLACE MELANGEE**
[72] WALKER, DARREL JAY, US
[72] BROWN, JAMES WALLACE, US
[72] KRCHMAR, TRAVIS JAMES, US
[71] THE DELFIELD COMPANY, LLC, US
[85] 2014-06-11
[86] 2012-12-21 (PCT/US2012/071320)
[87] (WO2013/096808)
[30] US (61/579,431) 2011-12-22

[21] **2,859,039**
[13] A1

[51] **Int.Cl. B61H 9/02 (2006.01) A63G 21/20 (2006.01) B61B 12/00 (2006.01)**
[25] EN
[54] **ZIPLINE BRAKING SYSTEM**
[54] **SYSTEME DE FREINAGE POUR TYROLIENNE**
[72] HALLIDAY, DAVID J., CA
[72] STIEMER, SIEGFRIED FRITZ, CA
[71] TAG ADVENTURE TOURS LTD., CA
[85] 2014-06-12
[86] 2012-12-14 (PCT/CA2012/001155)
[87] (WO2013/086622)
[30] US (61/570,410) 2011-12-14

Demandes PCT entrant en phase nationale

[21] **2,859,040**
[13] A1

[51] **Int.Cl. C23C 4/12 (2006.01)**
[25] EN
[54] **REACTIVE GAS SHROUD OR FLAME SHEATH FOR SUSPENSION PLASMA SPRAY PROCESSES**

[54] **GAINÉ DE FLAMME OU ENVELOPPE DE GAZ REACTIF POUR PROCÉDES DE PULVERISATION DE PLASMA EN SUSPENSION**

[72] PETORAK, CHRISTOPHER A., US
[72] LEMEN, DON J., US
[72] FEUERSTEIN, ALBERT, US
[72] LEWIS, THOMAS F., III, US
[71] PRAXAIR S.T. TECHNOLOGY, INC., US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069807)
[87] (WO2013/090754)
[30] US (61/570,516) 2011-12-14
[30] US (61/570,532) 2011-12-14

[21] **2,859,041**
[13] A1

[51] **Int.Cl. G01S 5/06 (2006.01) H04W 4/12 (2009.01) H04W 64/00 (2009.01) G06Q 10/08 (2012.01) G01S 1/00 (2006.01) G01S 1/08 (2006.01) G08B 31/00 (2006.01)**

[25] EN
[54] **METHOD AND SYSTEM FOR ESTIMATING A POSITION OF A TARGET USING A PLURALITY OF SMARTPHONES**

[54] **PROCEDE ET SYSTEME D'ESTIMATION DE POSITION DE CIBLE AU MOYEN D'UNE PLURALITE DE TELEPHONES INTELLIGENTS**

[72] BOULAY, ANDRE, CA
[72] GALLOVICH, JASON M., CA
[72] NOEL, SIMON, CA
[71] OTODATA WIRELESS NETWORK INC., CA
[85] 2014-06-12
[86] 2012-12-21 (PCT/CA2012/001180)
[87] (WO2013/091077)
[30] US (61/578,723) 2011-12-21

[21] **2,859,042**
[13] A1

[51] **Int.Cl. C02F 1/28 (2006.01) C02F 1/58 (2006.01)**

[25] EN
[54] **SYSTEM FOR DYNAMIC FLUIDIZED LOADING OF A LIGAND UPON CARBON MEDIA AND METHODS ASSOCIATED THEREWITH**

[54] **SYSTEME POUR UN CHARGEMENT FLUIDIFIE DYNAMIQUE D'UN LIGAND SUR UN SUPPORT DE CARBONE ET PROCÉDES ASSOCIES A CE SYSTEME**

[72] WIDIRSTKY, JOHN D., US
[72] KHANNA, GAUTAM, US
[72] QUICK, ALLEN N., US
[71] TUSAAR INC., US
[85] 2014-06-11
[86] 2012-12-21 (PCT/US2012/071430)
[87] (WO2013/096874)
[30] US (61/580,011) 2011-12-23

[21] **2,859,043**
[13] A1

[51] **Int.Cl. G06F 7/04 (2006.01)**

[25] EN
[54] **NEAR FIELD TELEMETRY LINK FOR PASSING A SHARED SECRET TO ESTABLISH A SECURE RADIO FREQUENCY COMMUNICATION LINK IN A PHYSIOLOGICAL CONDITION MONITORING SYSTEM**

[54] **LIAISON DE TELEMETRIE EN CHAMP PROCHE POUR FAIRE PASSER UN SECRET PARTAGE POUR ETABLIR UNE LIAISON DE COMMUNICATION RADIOFREQUENCE (RF) SURE DANS UN SYSTEME DE SURVEILLANCE DE CONDITION PHYSIOLOGIQUE**

[72] YARGER, MICHAEL, US
[72] PETISCE, JAMES, US
[72] DIRESTA, ELLEN, US
[72] BURNS, DEBORAH, US
[72] MASON, DAVID, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069860)
[87] (WO2013/090791)
[30] US (61/576,309) 2011-12-15

[21] **2,859,044**
[13] A1

[51] **Int.Cl. C12N 7/04 (2006.01)**

[25] EN
[54] **NOVEL ATTENUATED POLIOVIRUS: PV-1 MONO-CRE-X**

[54] **NOUVEAU POLIOVIRUS ATTENUÉ : PV-1 MONO-CRE-X**

[72] WIMMER, ECKARD, US
[72] CELLO, JERONIMO, US
[72] LIU, YING, US
[71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK, US
[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069868)
[87] (WO2013/090795)
[30] US (61/576,706) 2011-12-16

[21] **2,859,045**
[13] A1

[51] **Int.Cl. H04W 60/00 (2009.01) H04W 4/12 (2009.01) A44C 15/00 (2006.01) H04B 1/59 (2006.01)**

[25] EN
[54] **INTERACTIVE BASE AND TOKEN CAPABLE OF COMMUNICATING WITH COMPUTING DEVICE**

[54] **BASE DE DONNEES ET JETON INTERACTIFS CAPABLES DE COMMUNIQUER AVEC UN DISPOSITIF INFORMATIQUE**

[72] ADELMAN, ADAM, CA
[72] ALARCON, RAMON, US
[71] MIGHTY CAST, INC., CA
[85] 2014-06-12
[86] 2012-12-28 (PCT/CA2012/001202)
[87] (WO2013/097036)
[30] US (61/581,486) 2011-12-29
[30] US (61/641,633) 2012-05-02

PCT Applications Entering the National Phase

[21] **2,859,046**
[13] A1

[51] **Int.Cl. A61K 9/14 (2006.01) A61K 47/30 (2006.01) A61K 47/34 (2006.01)**

[25] EN

[54] **NANOPARTICLES WITH ENHANCED MUCOSAL PENETRATION OR DECREASED INFLAMMATION**

[54] **NANOPARTICULES PRESENTANT UNE PENETRATION MUCOSALE ACCRUE OU UNE INFLAMMATION DIMINUEE**

[72] HANES, JUSTIN, US
[72] XU, QINGGUO, US
[72] BOYLAN, NICHOLAS, US
[71] THE JOHNS HOPKINS UNIVERSITY, US

[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069882)
[87] (WO2013/090804)
[30] US (61/570,405) 2011-12-14
[30] US (61/570,413) 2011-12-14
[30] US (PCT/US2012/024344) 2012-02-08

[21] **2,859,047**
[13] A1

[51] **Int.Cl. C08G 77/38 (2006.01) C08F 20/10 (2006.01) C08J 5/00 (2006.01) C08J 7/16 (2006.01) G02C 7/04 (2006.01)**

[25] EN

[54] **REDOX PROCESSES FOR CONTACT LENS MODIFICATION**

[54] **PROCESSUS REDOX DESTINES A LA MODIFICATION DE LENTILLES DE CONTACT**

[72] ZHANG, ZHENG, US
[72] LI, JUN, US
[72] SKINNER, MATT, US
[72] LOOSE, CHRISTOPHER R., US
[72] COURY, ARTHUR J., US
[71] SEMPRUS BIOSCIENCES CORP., US

[85] 2014-06-11
[86] 2012-12-14 (PCT/US2012/069901)
[87] (WO2013/090813)
[30] US (61/570,799) 2011-12-14

[21] **2,859,048**
[13] A1

[51] **Int.Cl. A61K 49/00 (2006.01) G01N 15/10 (2006.01) G01N 21/64 (2006.01) G01N 33/52 (2006.01)**

[25] EN

[54] **CHROMOPHORIC POLYMER DOTS WITH NARROW-BAND EMISSION**

[54] **POINTS POLYMERES CHROMOPHORES A EMISSION A BANDE ETROITE**

[72] CHIU, DANIEL T., US
[72] WU, CHANGFENG, CN
[72] RONG, YU, US
[72] ZHANG, YONG, US
[72] WU, YI-CHE, US
[72] CHAN, YANG-HSIANG, US
[72] ZHANG, XUANJUN, SE
[72] YU, JIANGBO, US
[72] SUN, WEI, US
[71] UNIVERSITY OF WASHINGTON, THROUGH ITS CENTER FOR COMMERCIALIZATION, US

[85] 2014-06-11
[86] 2012-12-27 (PCT/US2012/071767)
[87] (WO2013/101902)
[30] US (61/582,181) 2011-12-30
[30] US (61/607,455) 2012-03-06

[21] **2,859,049**
[13] A1

[51] **Int.Cl. G08G 1/09 (2006.01)**

[25] EN

[54] **MULTI-AGENT REINFORCEMENT LEARNING FOR INTEGRATED AND NETWORKED ADAPTIVE TRAFFIC SIGNAL CONTROL**

[54] **APPRENTISSAGE PAR RENFORCEMENT MULTI-AGENTS DESTINE A UN CONTROLE ADAPTATIF DE SIGNAUX DE CIRCULATION INTEGRE ET CONNECTE EN RESEAU**

[72] EL-TANTAWY, SAMAH, CA
[72] ABDULHAI, BAHER, CA
[71] PRAGMATEK TRANSPORT INNOVATIONS, INC., CA

[85] 2014-06-12
[86] 2012-12-10 (PCT/CA2012/050887)
[87] (WO2013/086629)
[30] US (61/576,637) 2011-12-16

[21] **2,859,050**
[13] A1

[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/015 (2006.01) A61K 31/355 (2006.01) G02B 1/04 (2006.01)**

[25] EN

[54] **CONTACT LENSES CONTAINING CAROTENOID AND METHOD FOR MAKING SAME**

[54] **LENTILLES DE CONTACT CONTENANT UN CAROTENOIDE ET LEUR PROCEDE DE FABRICATION**

[72] KENKARE, NIRUPAMA, US
[72] SAMUEL, NEWTON T., US
[72] LACKEY, PETER D., US
[72] CHEN, JESSIE, US
[71] NOVARTIS AG, CH

[85] 2014-06-11
[86] 2012-12-17 (PCT/US2012/070037)
[87] (WO2013/096173)
[30] US (61/578,562) 2011-12-21

[21] **2,859,052**
[13] A1

[51] **Int.Cl. B01D 3/20 (2006.01) B01D 45/00 (2006.01) B01D 45/16 (2006.01) B01D 47/00 (2006.01) B01D 53/18 (2006.01) B01J 8/00 (2006.01) C01B 3/50 (2006.01) C10L 3/10 (2006.01) F25J 3/02 (2006.01)**

[25] EN

[54] **CONTACT AND SEPARATION COLUMN AND TRAY**

[54] **COLONNE DE CONTACT ET DE SEPARATION ET PLATEAU**

[72] KOPPEN, JANNES, NL
[72] VOS, ERIC JOHANNES, NL
[72] WILKINSON, PETER MERVYN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-12
[86] 2012-12-14 (PCT/EP2012/075598)
[87] (WO2013/087865)
[30] EP (11194119.1) 2011-12-16

Demandes PCT entrant en phase nationale

[21] **2,859,053**
[13] A1

[51] **Int.Cl. B01D 3/20 (2006.01) B01D 45/00 (2006.01) B01D 45/16 (2006.01) B01D 47/00 (2006.01) B01D 53/18 (2006.01) B01J 8/00 (2006.01) C01B 3/50 (2006.01) C10L 3/10 (2006.01) F25J 3/02 (2006.01)**

[25] EN
[54] **CONTACT AND SEPARATION COLUMN AND TRAY**
[54] **COLONNE DE CONTACT ET DE SEPARATION ET PLATEAU**

[72] KOPPEN, JANNES, NL
[72] VOS, ERIC JOHANNES, NL
[72] WILKINSON, PETER MERVYN, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-12
[86] 2012-12-14 (PCT/EP2012/075600)
[87] (WO2013/087866)
[30] EP (11194119.1) 2011-12-16

[21] **2,859,054**
[13] A1

[51] **Int.Cl. G09F 9/30 (2006.01) G09F 9/35 (2006.01) G09F 13/00 (2006.01) G09F 27/00 (2006.01) G09F 13/18 (2006.01) G09F 13/22 (2006.01)**

[25] EN
[54] **PANEL COMMUNICATION VIA ILLUMINATED BEZEL**
[54] **COMMUNICATION PAR PANNEAU A L'AIDE D'UNE COLLERETTE ECLAIREE**

[72] CZAPAR, MATTHEW, US
[71] EATON CORPORATION, US

[85] 2014-06-11
[86] 2012-12-28 (PCT/US2012/072059)
[87] (WO2013/109402)
[30] US (13/340,835) 2011-12-30

[21] **2,859,058**
[13] A1

[51] **Int.Cl. A45D 40/04 (2006.01)**

[25] EN
[54] **CONTAINERS FOR DISPENSING PERSONAL CARE PRODUCT AND METHODS**
[54] **RECIPIENTS DE DISTRIBUTION DE PRODUIT DE SOINS PERSONNELS ET PROCEDES**

[72] THULIN, NATHANIEL DAVID, US
[72] BATES, CHRISTOPHER EUGENE, US
[72] DALTON, DAVID ANDREW, US
[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-06-11
[86] 2013-01-04 (PCT/US2013/020230)
[87] (WO2013/103773)
[30] US (61/583,012) 2012-01-04

[21] **2,859,059**
[13] A1

[51] **Int.Cl. H04W 4/08 (2009.01)**

[25] EN
[54] **METHOD, GROUP SERVER, AND MEMBER DEVICE FOR ACCESSING MEMBER RESOURCES**
[54] **PROCEDE PERMETTANT D'ACCEDER AUX RESSOURCES MEMBRES, AU SERVEUR DE GROUPE ET AU DISPOSITIF MEMBRE**

[72] ZHANG, YONGJING, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN

[85] 2014-06-12
[86] 2012-07-12 (PCT/CN2012/078531)
[87] (WO2013/102346)
[30] CN (201210004135.6) 2012-01-06

[21] **2,859,061**
[13] A1

[51] **Int.Cl. D21C 5/02 (2006.01) D21C 9/14 (2006.01)**

[25] EN
[54] **PROCESS FOR REDUCING FLUORESCENCE IN PULP**
[54] **PROCEDE POUR LA REDUCTION DE FLUORESCENCE DANS DE LA PATE A PAPIER**

[72] CARMICHAEL, GLENN, US
[72] CONNELL, DANIEL, US
[72] AUGER, SCOTT BARTON, US
[72] COMER, ROBERT A., US
[72] SIGMAN, MICHAEL, US
[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL

[85] 2014-06-12
[86] 2012-12-21 (PCT/EP2012/076534)
[87] (WO2013/098219)
[30] US (61/580,931) 2011-12-28

[21] **2,859,062**
[13] A1

[51] **Int.Cl. A61K 31/7024 (2006.01) A61K 36/49 (2006.01)**

[25] EN
[54] **ELLAGITANNINS RICH EXTRACTS COMPOSITION IN SEXUAL WELLNESS**
[54] **COMPOSITION D'EXTRAITS RICHES EN ELLAGITANNINS POUR LE BIEN-ETRE SEXUEL**

[72] FERRARI, VICTOR, CH
[72] SCHOENLAU, FRANK, DE
[72] BURKI, CAROLINA, CH
[71] HOPHAG RESEARCH IP (QR) LTD, CY

[85] 2014-06-12
[86] 2012-12-21 (PCT/EP2012/076837)
[87] (WO2013/093096)
[30] CH (02045/11) 2011-12-23

PCT Applications Entering the National Phase

[21] **2,859,063**
[13] A1

[51] **Int.Cl. H02K 15/02 (2006.01) G06F 3/01 (2006.01) H01H 13/85 (2006.01) H02K 15/12 (2006.01) H02K 33/06 (2006.01)**

[25] FR

[54] **MINIATURE LINEAR VIBROTACTILE ACTUATOR**

[54] **ACTIONNEUR VIBROTACTILE LINEAIRE MINIATURE**

[72] HAYWARD, VINCENT, FR

[72] BERREZAG, AMIR, FR

[72] DIETZ, GEORGE, US

[71] UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6), FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[85] 2014-06-12

[86] 2012-12-19 (PCT/EP2012/076230)

[87] (WO2013/092760)

[30] FR (1161874) 2011-12-19

[21] **2,859,064**
[13] A1

[51] **Int.Cl. A61K 33/14 (2006.01) A61K 35/12 (2006.01)**

[25] EN

[54] **PERITONEAL DIALYSIS FLUID COMPRISING A GSK-3 INHIBITOR**

[54] **LIQUIDE DE DIALYSE PERITONEALE COMPRENANT UN INHIBITEUR DE GSK-3**

[72] RUSAI, KRISZTINA SZILVIA, AT

[72] AUFRICHT, CHRISTOPH, AT

[71] ZYTOPROTEC GMBH, AT

[85] 2014-06-12

[86] 2012-12-19 (PCT/EP2012/076054)

[87] (WO2013/098140)

[30] EP (11195786.6) 2011-12-27

[21] **2,859,065**
[13] A1

[51] **Int.Cl. H01J 49/26 (2006.01) H01J 49/02 (2006.01)**

[25] EN

[54] **ELECTRODE STRUCTURE FOR ION DRIFT TUBE AND ION DRIFT TUBE INCLUDING THE STRUCTURE**

[54] **STRUCTURE D'ELECTRODE POUR UN TUBE DE MOBILITE IONIQUE ET TUBE DE MOBILITE IONIQUE QUI COMPREND CETTE DERNIERE**

[72] HE, WEN, CN

[72] LI, GUANXING, CN

[72] BAO, YUNTAI, CN

[71] NUCTECH COMPANY LIMITED, CN

[85] 2014-06-12

[86] 2012-12-13 (PCT/CN2012/086514)

[87] (WO2013/086992)

[30] CN (201110422560.2) 2011-12-16

[21] **2,859,066**
[13] A1

[51] **Int.Cl. A61K 31/7024 (2006.01) A61K 36/49 (2006.01)**

[25] EN

[54] **ELLAGITANNINS RICH EXTRACTS COMPOSITION**

[54] **COMPOSITION D'EXTRAITS RICHES EN ELLAGITANNINES**

[72] FERRARI, VICTOR, CH

[72] SCHOENLAU, FRANK, DE

[72] BURKI, CAROLINA, CH

[71] HORPHAG RESEARCH IP (QR) LTD, CY

[85] 2014-06-12

[86] 2012-12-21 (PCT/EP2012/076845)

[87] (WO2013/093102)

[30] CH (02045/11) 2011-12-23

[21] **2,859,067**
[13] A1

[51] **Int.Cl. A61G 5/10 (2006.01) B60N 2/28 (2006.01) B62B 9/10 (2006.01)**

[25] EN

[54] **CHILD SEAT DEVICE FOR A CHILD AND STROLLER**

[54] **DISPOSITIF DE SIEGE ENFANT POUR UN ENFANT ET POUSETTE**

[72] SERDYUK, VALENTYN, UA

[71] ZIMMER MEDIZINSYSTEME GMBH, DE

[85] 2014-06-12

[86] 2012-12-19 (PCT/EP2012/076120)

[87] (WO2013/092690)

[30] DE (10 2011 089 192.7) 2011-12-20

[21] **2,859,069**
[13] A1

[51] **Int.Cl. B60W 20/00 (2006.01)**

[25] EN

[54] **A DEVICE TO INCREASE FUEL ECONOMY**

[54] **DISPOSITIF PERMETTANT DE PLUS GRANDES ECONOMIES DE CARBURANT**

[72] YORKE, PETER, US

[72] MALTEZOS, GEORGE, US

[72] VOGT, ROBERT, IV, US

[71] ECO-GEAR, LLC, US

[85] 2014-06-12

[86] 2012-12-13 (PCT/US2012/069462)

[87] (WO2013/090543)

[30] US (61/576,003) 2011-12-15

[30] US (61/645,204) 2012-05-10

[21] **2,859,070**
[13] A1

[51] **Int.Cl. B29C 49/00 (2006.01) B29C 49/42 (2006.01) B29C 49/44 (2006.01)**

[25] EN

[54] **MOLDING APPARATUS AND METHOD FOR APPLYING POSITIVE PRESSURE TO MOLDED CONTAINER**

[54] **APPAREIL ET PROCEDE DE MOULAGE POUR APPLIQUER UNE PRESSION POSITIVE A UN RECIPIENT MOULE**

[72] MAST, LUKE A., US

[72] BATES, PETER, US

[72] WILSON, BRADLEY, US

[71] AMCOR LIMITED, AU

[85] 2014-06-11

[86] 2013-01-04 (PCT/US2013/020260)

[87] (WO2013/103798)

[30] US (61/583,336) 2012-01-05

Demandes PCT entrant en phase nationale

[21] **2,859,072**
[13] A1

[51] **Int.Cl. D04B 21/12 (2006.01) A61F 2/00 (2006.01)**

[25] EN

[54] **KNIT WITH STRIPS WITHOUT BARBS, METHOD OF MAKING SAME AND PROSTHESES MADE FROM SAID KNIT**

[54] **TRICOT AVEC BANDES SANS BARBES, SON PROCEDE DE REALISATION ET PROTHESES REALISEES A PARTIR DUDIT TRICOT**

[72] LECUIVRE, JULIE, FR

[71] SOFRADIM PRODUCTION, FR

[85] 2014-06-12

[86] 2012-12-27 (PCT/EP2012/076977)

[87] (WO2013/098343)

[30] FR (1162528) 2011-12-29

[21] **2,859,074**
[13] A1

[51] **Int.Cl. H04W 12/06 (2009.01) H04N 1/00 (2006.01) H04N 1/327 (2006.01)**

[25] EN

[54] **METHOD FOR PAIRING ELECTRONIC APPARATUSES**

[54] **METHODE D'APPAIRAGE D'EQUIPEMENTS ELECTRONIQUES**

[72] MARSAUD, THIERRY, FR

[72] MENARDAIS, MICHAEL, FR

[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR

[85] 2014-06-12

[86] 2012-12-24 (PCT/EP2012/076885)

[87] (WO2013/093120)

[30] FR (1162408) 2011-12-23

[21] **2,859,075**
[13] A1

[51] **Int.Cl. F04B 53/14 (2006.01) F01B 3/02 (2006.01) F04B 9/10 (2006.01) F04B 49/00 (2006.01)**

[25] EN

[54] **COMPRESSOR FOR PRESSURIZED FLUID OUTPUT**

[54] **COMPRESSEUR POUR SORTIE DE FLUIDE SOUS PRESSION**

[72] BASSINE, STUART H., US

[71] BASSINE, STUART H., US

[85] 2014-06-11

[86] 2013-01-14 (PCT/US2013/021394)

[87] (WO2013/106810)

[30] US (61/585,828) 2012-01-12

[21] **2,859,076**
[13] A1

[51] **Int.Cl. E21B 28/00 (2006.01) E21B 43/00 (2006.01) E21B 43/16 (2006.01) E21B 43/25 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR IMPACT PRESSURE GENERATION**

[54] **PROCEDE ET SYSTEME POUR LA GENERATION D'UNE PRESSION D'IMPACT**

[72] PAULSEN, JIM-VIKTOR, NO

[71] IMPACT TECHNOLOGY SYSTEMS AS, NO

[85] 2014-06-12

[86] 2012-12-19 (PCT/EP2012/076145)

[87] (WO2013/092710)

[30] DK (PA 2011 70725) 2011-12-19

[30] EP (11194897.2) 2011-12-21

[21] **2,859,078**
[13] A1

[51] **Int.Cl. A61K 38/43 (2006.01) A61P 35/00 (2006.01) G01N 33/00 (2006.01)**

[25] EN

[54] **MEANS AND METHODS FOR TREATING OR DIAGNOSING IDH1 R132H MUTANT-POSITIVE CANCERS**

[54] **MOYENS ET PROCEDES DE DIAGNOSTIC OU DE TRAITEMENT DE CANCERS POSITIFS AU MUTANT IDH1 R132H**

[72] PLATTEN, MICHAEL, DE

[72] SCHUMACHER, THERESA, DE

[72] WICK, WOLFGANG, DE

[71] DEUTSCHES KREBSFORSCHUNGSZENTRUM, DE

[71] RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG, DE

[85] 2014-06-12

[86] 2013-01-03 (PCT/EP2013/050048)

[87] (WO2013/102641)

[30] EP (12150298.3) 2012-01-05

[21] **2,859,079**
[13] A1

[51] **Int.Cl. H02M 3/158 (2006.01) H02M 1/00 (2007.10)**

[25] EN

[54] **LOAD BALANCED SPLIT-PHASE MODULATION AND HARMONIC CONTROL OF DC-DC CONVERTER PAIR/COLUMN FOR REDUCED EMI AND SMALLER EMI FILTERS**

[54] **MODULATION DE PHASE DIVISEE EQUILIBREE EN CHARGE ET COMMANDE D'HARMONIQUE D'UNE PAIRE/COLONNE DE CONVERTISSEURS CC-CC POUR FILTRES IEM REDUITS ET FILTRES IEM PLUS PETITS**

[72] CHANG, JIE JAY, US

[72] GOVINDASAMY, BHUVAN, US

[71] EATON CORPORATION, US

[85] 2014-06-11

[86] 2013-01-18 (PCT/US2013/022265)

[87] (WO2013/116018)

[30] US (13/360,951) 2012-01-30

[21] **2,859,081**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**

[25] EN

[54] **METHOD FOR THE DIAGNOSIS AND/OR PROGNOSIS OF ACUTE RENAL DAMAGE**

[54] **METHODE POUR LE DIAGNOSTIC ET/OU LE PRONOSTIC D'UNE LESION RENALE AIGUE**

[72] AGUADO FRAILE, ELIA, ES

[72] RAMOS MUNOZ, MIREN EDURNE, ES

[72] CANDELA TOHA, ANGEL MANUEL, ES

[72] LIANO GARCIA, FERNANDO, ES

[72] GARCIA BERMEJO, MARIA LAURA, ES

[71] FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIVERSITARIO RAMON Y CAJAL, ES

[85] 2014-06-12

[86] 2012-12-11 (PCT/ES2012/070858)

[87] (WO2013/087961)

[30] ES (P 201132023) 2011-12-15

PCT Applications Entering the National Phase

[21] **2,859,082**
[13] A1

[51] **Int.Cl. G01V 1/20 (2006.01)**
[25] EN
[54] **CLOCK SYNCHRONIZATION OVER FIBER**
[54] **SYNCHRONISATION D'HORLOGE PAR FIBRE**
[72] HLADIK, TIMOTHY D., CA
[72] AI, HUA, CA
[71] INOVA LTD., KY
[85] 2014-06-11
[86] 2013-01-25 (PCT/US2013/023117)
[87] (WO2013/112813)
[30] US (61/590,662) 2012-01-25

[21] **2,859,083**
[13] A1

[51] **Int.Cl. A24D 3/04 (2006.01)**
[25] EN
[54] **SMOKING ARTICLES, AND OTHER FLOW DELIVERY ARTICLES**
[54] **ARTICLES A FUMER, ET AUTRES ARTICLES EMETTEURS DE FLUX**
[72] JOHNSON, TREVOR, GB
[72] FROBISHER, PAUL, GB
[72] AWTY, EDWARD, GB
[72] NICHOLLS, JANE, GB
[72] NANDRA, CHARANJIT, GB
[72] NEWNHAM, MICHAEL, GB
[72] BOAST, DAVID, GB
[72] SMITH, SIMON, GB
[72] ABERCROMBIE, STUART, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2014-06-12
[86] 2012-12-20 (PCT/GB2012/053200)
[87] (WO2013/093469)
[30] GB (1121920.1) 2011-12-20
[30] GB (1121922.7) 2011-12-20

[21] **2,859,084**
[13] A1

[51] **Int.Cl. G01V 3/10 (2006.01)**
[25] EN
[54] **METAL DETECTOR**
[54] **DETECTEUR DE METAUX**
[72] MOORE, JOHN COLIN, GB
[72] TAGG, COLIN MICHAEL, GB
[71] ILLINOIS TOOL WORKS INC., US
[85] 2014-06-11
[86] 2013-02-07 (PCT/US2013/025040)
[87] (WO2013/119741)
[30] GB (1202324.8) 2012-02-10
[30] GB (1218448.7) 2012-10-15

[21] **2,859,086**
[13] A1

[51] **Int.Cl. A24D 3/04 (2006.01)**
[25] EN
[54] **SMOKING ARTICLES AND OTHER FLOW DELIVERY ARTICLES**
[54] **OBJETS POUR LE TABAGISME ET AUTRES OBJETS DE DISTRIBUTION DE FLUX**
[72] FROBISHER, PAUL, GB
[72] NEWNHAM, MICHAEL, GB
[72] AWTY, EDWARD, GB
[72] NICHOLLS, JANE, GB
[72] NANDRA, CHARANJIT, GB
[72] BOAST, DAVID, GB
[72] SMITH, SIMON, GB
[72] ABERCROMBIE, STUART, GB
[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
[85] 2014-06-12
[86] 2012-12-20 (PCT/GB2012/053202)
[87] (WO2013/093470)
[30] GB (1121922.7) 2011-12-20
[30] GB (1121920.1) 2011-12-20

[21] **2,859,088**
[13] A1

[51] **Int.Cl. H05K 7/14 (2006.01) B29C 70/72 (2006.01) G01D 11/24 (2006.01) H01H 9/02 (2006.01) H01H 36/00 (2006.01) H03K 17/945 (2006.01) H03K 17/95 (2006.01) H05K 5/06 (2006.01)**
[25] EN
[54] **ELECTRICAL SWITCHING DEVICE**
[54] **COMMUTATEUR ELECTRIQUE**
[72] BANASZEK, MATTHIAS, DE
[72] WEBER, JENS, DE
[71] K.A. SCHMERSAL HOLDING GMBH & CO. KG, DE
[85] 2014-06-12
[86] 2012-12-05 (PCT/EP2012/005006)
[87] (WO2013/087160)
[30] DE (10 2011 121 045.1) 2011-12-14

[21] **2,859,089**
[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01) A61K 47/48 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **COMBINATION OF INOTUZUMAB OZOGAMICIN AND TORISEL FOR THE TREATMENT OF CANCER**
[54] **COMBINAISON D'INOTUZUMAB OZOGAMICINE ET DE TORISEL POUR LE TRAITEMENT DU CANCER**
[72] BRUEDERLE, ANDREAS, DE
[72] MORAN, PADRAIG, IE
[72] STATHIS, ANASTASIOS, CH
[71] PFIZER INC., US
[71] ONCOLOGY INSTITUTE OF SOUTHERN SWITZERLAND, US
[85] 2014-06-12
[86] 2012-12-04 (PCT/IB2012/056958)
[87] (WO2013/088304)
[30] US (61/576,831) 2011-12-16

[21] **2,859,090**
[13] A1

[51] **Int.Cl. C01B 3/38 (2006.01) B01J 8/06 (2006.01)**
[25] EN
[54] **TRANSPORTABLE REFORMER**
[54] **REFORMEUR TRANSPORTABLE**
[72] MEISSNER, OLIVER, DE
[72] BEYER, FALK, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2014-06-12
[86] 2012-12-12 (PCT/EP2012/005118)
[87] (WO2013/087194)
[30] DE (10 2011 120 938.0) 2011-12-14

[21] **2,859,092**
[13] A1

[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/22 (2006.01) G01V 1/28 (2006.01) G01V 1/44 (2006.01)**
[25] EN
[54] **SEISMIC MONITORING**
[54] **SURVEILLANCE SISMIQUE**
[72] LUMENS, PAUL GERARD EDMOND, NL
[72] GRANDI, SAMANTHA, NL
[71] OPTASENSE HOLDINGS LIMITED, GB
[85] 2014-06-12
[86] 2012-12-19 (PCT/GB2012/053188)
[87] (WO2013/093460)
[30] GB (1122229.6) 2011-12-23

Demandes PCT entrant en phase nationale

[21] **2,859,093**
[13] A1

[51] **Int.Cl. B65D 83/42 (2006.01)**
[25] EN
[54] **REFILLABLE SPRAY BOTTLE**
[54] **BOUTEILLE DE PRODUIT A PULVERISER RECHARGEABLE**
[72] HUI, YI MING, CN
[72] WANG, ZHI, CN
[71] DONGGUAN YIXIN MAGNETIC DISC CO. LTD, CN
[85] 2014-06-12
[86] 2012-12-12 (PCT/IB2012/057215)
[87] (WO2013/088354)
[30] CN (201120522423.1) 2011-12-14

[21] **2,859,094**
[13] A1

[51] **Int.Cl. G10D 3/18 (2006.01)**
[25] EN
[54] **SHOULDER SUPPORT FOR A MUSICAL INSTRUMENT**
[54] **DISPOSITIF DE PROTECTION D'EPAULE POUR UN INSTRUMENT DE MUSIQUE**
[72] VOCHER, GEORG, DE
[71] WITTNER GMBH & CO. KG, DE
[85] 2014-06-12
[86] 2012-03-21 (PCT/EP2012/054990)
[87] (WO2013/087228)
[30] EP (PCT/EP2011/072767) 2011-12-14

[21] **2,859,095**
[13] A1

[51] **Int.Cl. E21B 34/14 (2006.01) E21B 33/12 (2006.01) E21B 34/00 (2006.01)**
[25] EN
[54] **IMPROVED SEGMENTED SEAT FOR WELLBORE SERVICING SYSTEM**
[54] **SIEGE SEGMENTE AMELIORE POUR SYSTEME D'ENTRETIEN DE TROU DE FORAGE**
[72] PACEY, KENDALL LEE, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-06-11
[86] 2013-02-20 (PCT/US2013/026941)
[87] (WO2013/133973)
[30] US (13/414,989) 2012-03-08

[21] **2,859,096**
[13] A1

[51] **Int.Cl. A23L 1/09 (2006.01) A23L 1/10 (2006.01) A23L 1/164 (2006.01) A23L 1/305 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE STABILITY OF REACTIVE AMINO ACIDS IN A FOOD MATRIX**
[54] **COMPOSITIONS ET PROCEDES POUR LA STABILITE D'ACIDES AMINES REACTIFS DANS UNE MATRICE ALIMENTAIRE**
[72] MATEUS, MARIE-LOUISE, CH
[72] HAILE, TEFALIDET, CH
[72] FOURRE, PIERRE, CH
[71] NESTEC S.A., CH
[85] 2014-06-12
[86] 2013-01-03 (PCT/IB2013/050066)
[87] (WO2013/102873)
[30] US (61/582,612) 2012-01-03
[30] US (61/706,252) 2012-09-27

[21] **2,859,098**
[13] A1

[51] **Int.Cl. A61F 2/07 (2013.01)**
[25] FR
[54] **ENDOVASCULAR PROSTHESIS**
[54] **PROTHESE ENDOVASCULAIRE**
[72] KOSKAS, FABIEN, FR
[72] MOLINA, JULIEN, FR
[72] CHO, CHIKA, FR
[71] ASSISTANCE PUBLIQUE HOPITAUX DE PARIS, FR
[85] 2014-06-12
[86] 2012-12-10 (PCT/FR2012/000510)
[87] (WO2013/088004)
[30] FR (11/03867) 2011-12-15

[21] **2,859,100**
[13] A1

[51] **Int.Cl. H01M 8/06 (2006.01) H01M 8/04 (2006.01) H01M 8/12 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING AN ADJUSTABLE GAS COMPOSITION FOR FUEL CELLS**
[54] **PROCEDE POUR PRODUIRE UNE COMPOSITION GAZEUSE REGLABLE POUR PILES A COMBUSTIBLE**
[72] MODARRESI, HASSAN, DK
[72] NEHTER, PEDRO, DK
[71] TOPSOE FUEL CELL A/S, DK
[85] 2014-06-12
[86] 2012-11-21 (PCT/EP2012/073162)
[87] (WO2013/087377)
[30] DK (PA 2011 00970) 2011-12-15

[21] **2,859,101**
[13] A1

[51] **Int.Cl. C12N 1/04 (2006.01) A21D 8/04 (2006.01) A23L 1/30 (2006.01) A61K 35/74 (2006.01) A61K 36/064 (2006.01)**
[25] FR
[54] **COMPOSITION COMPRISING AN ACTIVATED MICROBIAL BIOMASS**
[54] **COMPOSITION COMPRENANT UNE BIOMASSE MICROBIENNE ACTIVE**
[72] LEJEUNE, PASCAL, FR
[72] SOUCI, JEAN-BERNARD, FR
[71] LESAFFRE ET COMPAGNIE, FR
[85] 2014-06-12
[86] 2012-12-10 (PCT/FR2012/052859)
[87] (WO2013/088045)
[30] FR (11/03902) 2011-12-16

[21] **2,859,104**
[13] A1

[51] **Int.Cl. F16J 3/04 (2006.01) F16J 15/08 (2006.01)**
[25] EN
[54] **A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING**
[54] **JOINT D'ETANCHEITE ELASTIQUE AYANT UN RESSORT A SOUFFLET SOUS PRESSION**
[72] SWENSEN, JEFFREY E., US
[72] ROACH, MATTHEW EDWARD, US
[71] EATON CORPORATION, US
[85] 2014-06-11
[86] 2013-02-28 (PCT/US2013/028158)
[87] (WO2013/130709)
[30] US (13/410,327) 2012-03-02

PCT Applications Entering the National Phase

[21] **2,859,106**
[13] A1

[51] **Int.Cl. C07D 405/12 (2006.01) A61K 31/4045 (2006.01) A61P 25/24 (2006.01)**

[25] EN

[54] **AMORPHOUS VILAZODONE HYDROCHLORIDE, A PROCESS FOR ITS PREPARATION AND PHARMACEUTICAL COMPOSITIONS THEREOF**

[54] **CHLORHYDRATE DE VILAZODONE AMORPHE, PROCEDE POUR SA PREPARATION ET COMPOSITIONS PHARMACEUTIQUES CORRESPONDANTES**

[72] KAUSHIK, POONAM, IN
[72] THAIMATTAM, RAM, IN
[72] PRASAD, MOHAN, IN
[72] ARORA, SUDERSHAN KUMAR, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2014-06-12
[86] 2012-12-12 (PCT/IB2012/057247)
[87] (WO2013/088373)
[30] IN (3608/DEL/2011) 2011-12-12

[21] **2,859,107**
[13] A1

[51] **Int.Cl. F01D 9/02 (2006.01) F01D 5/18 (2006.01)**

[25] EN

[54] **TURBINE BLADE**

[54] **LAME DE TURBINE**

[72] NITA, KOZO, JP
[72] OKITA, YOJI, JP
[72] NAKAMATA, CHIYUKI, JP
[72] YONEKURA, KAZUO, JP
[72] KUBO, SEIJI, JP
[72] WATANABE, OSAMU, JP
[71] IHI CORPORATION, JP
[85] 2014-06-12
[86] 2012-12-14 (PCT/JP2012/082576)
[87] (WO2013/089255)
[30] JP (2011-274336) 2011-12-15

[21] **2,859,108**
[13] A1

[51] **Int.Cl. H01H 71/68 (2006.01) H01H 71/58 (2006.01) H01H 71/66 (2006.01) H01H 83/20 (2006.01)**

[25] EN

[54] **ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME**

[54] **APPAREIL DE COMMUTATION ELECTRIQUE AVEC PROTECTION INTEGREE CONTRE LES DEFAUTS D'ARC ET SYSTEME L'UTILISANT**

[72] MILLS, PATRICK WELLINGTON, US
[72] MCCORMICK, JAMES MICHAEL, US
[72] BENSHOFF, RICHARD GEORGE, US
[72] SHMALZ, STEVEN CHRISTOPHER, US
[71] EATON CORPORATION, US
[85] 2014-06-11
[86] 2013-03-07 (PCT/US2013/029479)
[87] (WO2013/138142)
[30] US (13/422,305) 2012-03-16

[21] **2,859,110**
[13] A1

[51] **Int.Cl. A01N 25/28 (2006.01) A01N 25/04 (2006.01) A01N 43/653 (2006.01) A01P 3/00 (2006.01)**

[25] EN

[54] **MICROCAPSULE CONTAINING FUNGICIDAL ACTIVE INGREDIENT**

[54] **MICROCAPSULE CONTENANT UN INGREDIENT ACTIF FONGICIDE**

[72] TANAKA, TAKUYA, JP
[72] UEDA, NOBUHITO, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[85] 2014-06-12
[86] 2012-12-20 (PCT/JP2012/084010)
[87] (WO2013/100117)
[30] JP (2011-284974) 2011-12-27

[21] **2,859,113**
[13] A1

[51] **Int.Cl. H01M 4/58 (2010.01) H01M 4/136 (2010.01) H01M 10/052 (2010.01) H01M 10/0566 (2010.01) H01M 4/36 (2006.01) C01B 25/45 (2006.01) C01B 31/02 (2006.01)**

[25] EN

[54] **COMPOSITE PARTICLES, MANUFACTURING METHOD THEREOF, ELECTRODE MATERIAL FOR SECONDARY BATTERY, AND SECONDARY BATTERY**

[54] **PARTICULES COMPOSITES, LEUR PROCEDE DE FABRICATION, MATIERE D'ELECTRODE POUR BATTERIE SECONDAIRE, ET BATTERIE SECONDAIRE**

[72] KAWASAKI, TAKASHI, JP
[72] YOSHINO, NOBUYUKI, JP
[72] MURATA, HIROSHI, JP
[72] SAWAI, TAKEHIKO, JP
[72] SAITO, SHINJI, JP
[72] URAO, KAZUNORI, JP
[71] DENKI KAGAKU KOGYO KABUSHIKI KAISHA, JP
[85] 2014-06-12
[86] 2012-11-14 (PCT/JP2012/079482)
[87] (WO2013/073561)
[30] JP (2011-249968) 2011-11-15

[21] **2,859,115**
[13] A1

[51] **Int.Cl. H04N 7/173 (2011.01) H04H 20/91 (2009.01) H04H 60/37 (2009.01) G06F 13/00 (2006.01)**

[25] EN

[54] **RECEIVING APPARATUS, RECEIVING METHOD, AND PROGRAM**

[54] **DISPOSITIF DE RECEPTION, PROCEDE DE RECEPTION ET PROGRAMME ASSOCIE**

[72] KITAZATO, NAOHISA, JP
[72] DEWA, YOSHIHARU, JP
[72] YAMAGISHI, YASUAKI, JP
[72] KITAHARA, JUN, JP
[72] EYER, MARK, US
[71] SONY CORPORATION, JP
[71] SONY ELECTRONICS INC., US
[85] 2014-06-12
[86] 2013-01-30 (PCT/JP2013/051976)
[87] (WO2013/118617)
[30] US (61/596013) 2012-02-07

Demandes PCT entrant en phase nationale

[21] **2,859,121**
[13] A1

[51] **Int.Cl. C01B 25/45 (2006.01) H01M 4/136 (2010.01) C01B 31/02 (2006.01) H01M 4/36 (2006.01) H01M 4/58 (2010.01)**

[25] EN

[54] **COMPOSITE PARTICLES, MANUFACTURING METHOD THEREOF, ELECTRODE MATERIAL FOR SECONDARY BATTERY, AND SECONDARY BATTERY**

[54] **PARTICULES COMPOSITES, LEUR PROCEDE DE PRODUCTION, MATERIAU D'ELECTRODE POUR BATTERIES SECONDAIRES, ET BATTERIE SECONDAIRE**

[72] KAWASAKI, TAKASHI, JP
[72] YOSHINO, NOBUYUKI, JP
[72] MURATA, HIROSHI, JP
[72] SAWAI, TAKEHIKO, JP
[72] SAITO, SHINJI, JP
[72] URAO, KAZUNORI, JP
[71] DENKI KAGAKU KOGYO KABUSHIKI KAISHA, JP

[85] 2014-06-12
[86] 2012-11-14 (PCT/JP2012/079484)
[87] (WO2013/073562)
[30] JP (2011-250184) 2011-11-15

[21] **2,859,122**
[13] A1

[51] **Int.Cl. A61K 33/06 (2006.01) A61K 33/10 (2006.01) A61K 35/56 (2006.01) A61P 19/10 (2006.01)**

[25] EN

[54] **AMORPHOUS CALCIUM CARBONATE FOR THE TREATMENT OF CALCIUM MALABSORPTION AND METABOLIC BONE DISORDERS**

[54] **CARBONATE DE CALCIUM AMORPHE POUR LE TRAITEMENT DE LA MALABSORPTION DE CALCIUM ET DE TROUBLES METABOLIQUES DES OS**

[72] SAGI, AMIR, IL
[72] SHECHTER, ASSAF, IL
[72] SHALTIEL-GOLD, GALIT, IL
[72] MEIRON, OREN, IL
[72] DANIELY, MICHAL, IL
[71] AMORPHICAL LTD., IL

[85] 2014-06-12
[86] 2012-12-13 (PCT/IL2012/050521)
[87] (WO2013/088440)
[30] US (61/569,805) 2011-12-13
[30] US (61/680,721) 2012-08-08

[21] **2,859,124**
[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) C12P 19/00 (2006.01)**

[25] EN

[54] **A NOVEL PROCESS OF CULTIVATING BACTERIA FOR YIELD IMPROVEMENT OF CAPSULAR POLYPOSES**

[54] **NOUVEAU PROCEDE DE CULTURE DE BACTERIES POUR AMELIORER LE RENDEMENT EN POLYPOSES CAPSULAIRES**

[72] VINAYAK, KAPRE SUBHASH, IN
[72] KUMAR, JANA SWAPAN, IN
[72] SRIVASTAVA, AMAR KUMAR, IN
[71] SERUM INSTITUTE OF INDIA LTD., IN

[85] 2014-06-12
[86] 2011-12-15 (PCT/IN2011/000861)
[87] (WO2013/088448)

[21] **2,859,125**
[13] A1

[51] **Int.Cl. C12N 15/53 (2006.01) C12P 13/12 (2006.01)**

[25] EN

[54] **METHOD FOR PREPARING CYSTEINE OR A DERIVATIVE THEREOF USING A NOVEL O-PHOSPHOSERINE SULFHYDRYLASE**

[54] **PROCEDE DE PREPARATION DE CYSTEINE OU D'UN DERIVE DE CELLE-CI A L'AIDE D'UNE NOUVELLE O-PHOSPHOSERINE SULFHYDRYLASE**

[72] SONG, BYEONG CHEOL, KR
[72] CHANG, JIN SOOK, KR
[72] JO, JAE HYUN, KR
[72] KIM, HYE WON, KR
[71] CJ CHEILJEDANG CORPORATION, KR

[85] 2014-06-12
[86] 2012-12-14 (PCT/KR2012/010900)
[87] (WO2013/089478)
[30] KR (10-2011-0135665) 2011-12-15

[21] **2,859,126**
[13] A1

[51] **Int.Cl. G06F 21/56 (2013.01)**

[25] EN

[54] **ONLINE FRAUD DETECTION DYNAMIC SCORING AGGREGATION SYSTEMS AND METHODS**

[54] **SYSTEMES ET PROCEDES D'AGREGATION DYNAMIQUE DE SCORES POUR LA DETECTION DE FRAUDE EN LIGNE**

[72] TIBEICA, N. MARIUS, RO
[72] DAMIAN, O. ALIN, RO
[72] VISAN, L. RAZVAN, RO
[71] BITDEFENDER IPR MANAGEMENT LTD, CY

[85] 2014-06-12
[86] 2012-09-05 (PCT/RO2012/000021)
[87] (WO2013/109156)
[30] US (13/352,275) 2012-01-17

[21] **2,859,127**
[13] A1

[51] **Int.Cl. A61K 47/48 (2006.01) A61K 9/16 (2006.01) A61K 48/00 (2006.01) C12N 15/11 (2006.01)**

[25] EN

[54] **NOVEL OLIGONUCLEOTIDE CONJUGATES AND USE THEREOF**

[54] **NOUVEAUX CONJUGUES OLIGONUCLEOTIDIQUES ET LEUR UTILISATION**

[72] CHAE, JEIWOOK, KR
[72] HAN, BORAM, KR
[72] KIM, HAN-NA, KR
[72] PARK, HAN OH, KR
[72] YOON, PYOUNG OH, KR
[72] KIM, SUN GI, KR
[72] JUNG, KWANG-JU, KR
[72] KWON, TAEWOO, KR
[72] CHOI, JONG DEOK, KR
[72] LEE, SAM YOUNG, KR
[72] JUNG, EUN-JUNG, KR
[71] BIONEER CORPORATION, KR

[85] 2014-06-12
[86] 2012-12-14 (PCT/KR2012/010967)
[87] (WO2013/089522)
[30] KR (10-2011-0135162) 2011-12-15
[30] KR (10-2012-0001710) 2012-01-05

PCT Applications Entering the National Phase

[21] **2,859,128**
[13] A1

[51] **Int.Cl. C07C 51/09 (2006.01) C07C 51/44 (2006.01) C07C 51/50 (2006.01) C07C 53/02 (2006.01)**

[25] EN

[54] **PROCESS FOR PREPARING FORMIC ACID**

[54] **PROCEDE DE PRODUCTION D'ACIDE FORMIQUE**

[72] BASSLER, PETER, DE

[72] RITTINGER, STEFAN, DE

[72] SCHNEIDER, DANIEL, DE

[72] FRIES, DONATA MARIA, DE

[72] MOHL, KLAUS-DIETER, DE

[72] TELES, JOAQUIM HENRIQUE, DE

[72] SCHAFFER, MARTIN, DE

[72] PASCHOLD, JURGEN, DE

[71] BASF SE, DE

[85] 2014-06-12

[86] 2012-11-29 (PCT/EP2012/073930)

[87] (WO2013/092157)

[30] EP (11194607.5) 2011-12-20

[21] **2,859,129**
[13] A1

[51] **Int.Cl. C07C 271/10 (2006.01) A61K 31/16 (2006.01) A61P 25/08 (2006.01) C07C 271/12 (2006.01)**

[25] EN

[54] **PHENYL CARBAMATE COMPOUNDS FOR USE IN PREVENTING OR TREATING EPILEPSY**

[54] **COMPOSES DE CARBAMATE DE PHENYLE DESTINES A ETRE UTILISES DANS LA PREVENTION OU LE TRAITEMENT DE L'EPILEPSIE**

[72] CHOI, YONG MOON, US

[71] BIO-PHARM SOLUTIONS CO., LTD., KR

[85] 2014-06-12

[86] 2012-12-26 (PCT/KR2012/011474)

[87] (WO2013/100570)

[30] US (61/580,409) 2011-12-27

[21] **2,859,130**
[13] A1

[51] **Int.Cl. B62D 25/08 (2006.01)**

[25] EN

[54] **STEERING HANGER ASSEMBLY FOR VEHICLE**

[54] **ENSEMBLE DE SUSPENSION DE DIRECTION POUR VEHICULE**

[72] MATSUSHITA, TAKESHI, JP

[72] MIURA, TATSUYA, JP

[72] KOBAYASHI, KOUZOU, JP

[71] HONDA MOTOR CO., LTD., JP

[85] 2014-06-12

[86] 2012-12-07 (PCT/JP2012/081790)

[87] (WO2013/089034)

[30] JP (2011-274821) 2011-12-15

[30] JP (2011-274927) 2011-12-15

[30] JP (2011-274975) 2011-12-15

[21] **2,859,131**
[13] A1

[51] **Int.Cl. H04L 12/58 (2006.01)**

[25] EN

[54] **SYSTEMS AND METHODS FOR SPAM DETECTION USING CHARACTER HISTOGRAMS**

[54] **SYSTEMES ET PROCEDES DE DETECTION DE SPAMS AU MOYEN D'HISTOGRAMMES DE CARACTERES**

[72] DICHIU, DANIEL, RO

[72] LUPESCU Z. LUCIAN, RO

[71] BITDEFENDER IPR MANAGEMENT LTD, CY

[85] 2014-06-12

[86] 2012-09-05 (PCT/RO2012/000023)

[87] (WO2013/112062)

[30] US (13/358,358) 2012-01-25

[21] **2,859,132**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01) F01D 9/02 (2006.01) F02C 7/18 (2006.01) F23R 3/42 (2006.01)**

[25] EN

[54] **IMPINGEMENT COOLING MECHANISM, TURBINE BLADE AND COMBUSTOR**

[54] **MECANISME DE REFROIDISSEMENT PAR IMPACT DE JET, AUBE DE TURBINE ET CHAMBRE DE COMBUSTION**

[72] OKITA, YOJI, JP

[72] FUJIMOTO, SHU, JP

[72] NAKAMATA, CHIYUKI, JP

[71] IHI CORPORATION, JP

[85] 2014-06-12

[86] 2012-12-13 (PCT/JP2012/082314)

[87] (WO2013/089173)

[30] JP (2011-274929) 2011-12-15

[21] **2,859,133**
[13] A1

[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/53 (2006.01) A61P 35/00 (2006.01)**

[25] EN

[54] **DISUBSTITUTED BENZOTHIENYL-PYRROLOTRIAZINES AND THEIR USE AS FGFR KINASE INHIBITORS**

[54] **BENZOTHIENYL-PYRROLOTRIAZINES DISUBSTITUEES ET LEUR UTILISATION EN TANT QU'INHIBITEURS DE KINASE FGFR**

[72] BROHM, DIRK, DE

[72] HEROULT, MELANIE, DE

[72] COLLIN, MARIE-PIERRE, DE

[72] HUBSCH, WALTER, DE

[72] LOBELL, MARIO, DE

[72] LUSTIG, KLEMENS, DE

[72] GRUNEWALD, SYLVIA, DE

[72] BOMER, ULF, DE

[72] VOEHRINGER, VERENA, DE

[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE

[71] BAYER INTELLECTUAL PROPERTY GMBH, DE

[85] 2014-06-12

[86] 2012-12-10 (PCT/EP2012/074977)

[87] (WO2013/087578)

[30] EP (11193841.1) 2011-12-15

Demandes PCT entrant en phase nationale

[21] **2,859,134**
[13] A1

[51] **Int.Cl. C08F 36/00 (2006.01)**
[25] EN
[54] **SUBSTITUTED PHENACYL MOLECULES AND PHOTORESPONSIVE POLYMERS**
[54] **MOLECULES A PHENACYLE SUBSTITUE ET POLYMERES PHOTOSENSIBLES**
[72] JOY, ABRAHAM, US
[72] SUN, SHUANGYI, US
[71] THE UNIVERSITY OF AKRON, US
[85] 2014-06-12
[86] 2012-12-17 (PCT/US2012/070060)
[87] (WO2013/090892)
[30] US (61/576,527) 2011-12-16

[21] **2,859,135**
[13] A1

[51] **Int.Cl. H04L 12/58 (2006.01)**
[25] EN
[54] **SYSTEM AND METHODS FOR SPAM DETECTION USING FREQUENCY SPECTRA OF CHARACTER STRINGS**
[54] **SYSTEME ET PROCEDES DE DETECTION DE SPAMS AU MOYEN DE SPECTRES DE FREQUENCE DE CHAINE DE CARACTERES**
[72] DICHIU, DANIEL, RO
[72] LUPSESCU, Z. LUCIAN, RO
[71] BITDEFENDER IPR MANAGEMENT LTD, CY
[85] 2014-06-12
[86] 2012-09-05 (PCT/RO2012/000022)
[87] (WO2013/112061)
[30] US (13/358,338) 2012-01-25

[21] **2,859,138**
[13] A1

[51] **Int.Cl. A47J 31/40 (2006.01) A47J 31/46 (2006.01)**
[25] EN
[54] **BEVERAGE DISPENSER WITH IMPROVED OUTLET TUBES ASSEMBLY**
[54] **DISTRIBUTEUR DE BOISSON A ENSEMBLE TUBES DE SORTIE AMELIORE**
[72] REY, CEDRIC, CH
[72] CALDERONE, ROBERTO ANGELO, CH
[72] SCORRANO, LUCIO, CH
[71] NESTEC S.A., CH
[85] 2014-06-12
[86] 2012-12-12 (PCT/EP2012/075212)
[87] (WO2013/087686)
[30] EP (11193789.2) 2011-12-15

[21] **2,859,140**
[13] A1

[51] **Int.Cl. A61F 13/42 (2006.01) G08B 21/04 (2006.01) H04M 11/04 (2006.01)**
[25] EN
[54] **METHOD, MONITORING SYSTEM AND COMPUTER PROGRAM FOR MONITORING USE OF AN ABSORBENT PRODUCT**
[54] **PROCEDE, SYSTEME DE SURVEILLANCE ET PROGRAMME INFORMATIQUE POUR SURVEILLER L'UTILISATION D'UN PRODUIT ABSORBANT**
[72] CARNEY, JOSHUA, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2014-06-12
[86] 2011-12-21 (PCT/SE2011/051558)
[87] (WO2013/095226)

[21] **2,859,142**
[13] A1

[51] **Int.Cl. A61F 13/42 (2006.01) H04M 11/04 (2006.01) G08B 21/04 (2006.01)**
[25] EN
[54] **METHOD AND COMPUTER PROGRAM FOR MONITORING USE OF AN ABSORBENT PRODUCT**
[54] **PROCEDE ET PROGRAMME INFORMATIQUE POUR SURVEILLER L'UTILISATION D'UN PRODUIT ABSORBANT**
[72] CARNEY, JOSHUA, SE
[72] ELFSTROM, ALLAN, US
[72] BOSAEUS, MATTIAS, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2014-06-12
[86] 2011-12-21 (PCT/SE2011/051565)
[87] (WO2013/095230)

[21] **2,859,143**
[13] A1

[51] **Int.Cl. E04C 2/04 (2006.01)**
[25] EN
[54] **CONSTRUCTION PANEL AND MANUFACTURE THEREOF**
[54] **PANNEAU DE CONSTRUCTION ET SA FABRICATION**
[72] VIVIER, GUILLAUME, FR
[72] BARRAUD, THOMAS, FR
[72] DODSON, VALENTINA, GB
[72] JONES, NICHOLAS, GB
[72] YOUNG, JONATHAN, GB
[71] SAINT-GOBAIN PLACO SAS, FR
[85] 2014-06-12
[86] 2012-12-12 (PCT/EP2012/075251)
[87] (WO2013/087705)
[30] GB (1121246.1) 2011-12-12

[21] **2,859,144**
[13] A1

[51] **Int.Cl. A61F 13/42 (2006.01) G08B 21/04 (2006.01) H04M 11/04 (2006.01)**
[25] EN
[54] **METHOD AND COMPUTER PROGRAM FOR MONITORING USE OF AN ABSORBENT PRODUCT**
[54] **PROCEDE ET PROGRAMME INFORMATIQUE POUR SURVEILLER L'UTILISATION D'UN PRODUIT ABSORBANT**
[72] CARNEY, JOSHUA, SE
[72] CARLEN, HENRIK, SE
[71] SCA HYGIENE PRODUCTS AB, SE
[85] 2014-06-12
[86] 2011-12-21 (PCT/SE2011/051566)
[87] (WO2013/095231)

PCT Applications Entering the National Phase

[21] **2,859,146**
[13] A1

[51] **Int.Cl. F26B 13/10 (2006.01) D21C 9/18 (2006.01) D21F 5/18 (2006.01) F26B 13/20 (2006.01)**

[25] EN

[54] **A CELLULOSE PULP DRYING BOX HAVING BLOW BOXES**

[54] **CAISSON DE SECHAGE DE PATE DE CELLULOSE AYANT DES CAISSONS DE SOUFFLAGE**

[72] KAMPRIS, ROLAND, SE
[72] OLSSON, CHRISTER, SE
[72] PETERSSON, ROLF, SE
[72] HOLMBERG, PER, SE

[71] ANDRITZ TECHNOLOGY AND ASSET MANAGEMENT GMBH, AT

[85] 2014-06-12
[86] 2012-12-14 (PCT/SE2012/051393)
[87] (WO2013/089629)
[30] SE (1151199-5) 2011-12-15

[21] **2,859,149**
[13] A1

[51] **Int.Cl. C07K 14/705 (2006.01) A23K 1/18 (2006.01) C12N 15/12 (2006.01) C12Q 1/68 (2006.01)**

[25] EN

[54] **COMPOSITIONS AND METHODS FOR DIAGNOSING AND TREATING HYPERTHYROIDISM IN COMPANION ANIMALS**

[54] **COMPOSITIONS ET PROCEDES POUR LE DIAGNOSTIC ET LE TRAITEMENT DE L'HYPERTHYROIDISME DANS DES ANIMAUX DE COMPAGNIE**

[72] AL-MURRANI, SAMER, US
[72] BROCKMAN, JEFFREY, US

[71] HILL'S PET NUTRITION, INC., US

[85] 2014-06-12
[86] 2012-12-06 (PCT/US2012/068060)
[87] (WO2013/095935)
[30] US (61/577,373) 2011-12-19

[21] **2,859,154**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01) F01D 9/02 (2006.01) F02C 7/18 (2006.01) F23R 3/42 (2006.01)**

[25] EN

[54] **IMPINGEMENT COOLING MECHANISM, TURBINE BLADE AND COMBUSTOR**

[54] **MECANISME DE REFROIDISSEMENT PAR CONTACT, AUBE DE TURBINE ET CHAMBRE DE COMBUSTION**

[72] FUJIMOTO, SHU, JP
[72] NAKAMATA, CHIYUKI, JP
[72] OKITA, YOJI, JP

[71] IHI CORPORATION, JP

[85] 2014-06-12
[86] 2012-12-14 (PCT/JP2012/082569)
[87] (WO2013/089250)
[30] JP (2011-274878) 2011-12-15

[21] **2,859,147**
[13] A1

[51] **Int.Cl. F25J 1/00 (2006.01) F01D 15/10 (2006.01) F04D 27/00 (2006.01) F25J 1/02 (2006.01)**

[25] EN

[54] **SYSTEM AND METHOD FOR PRODUCING A LIQUEFIED HYDROCARBON STREAM AND METHOD OF OPERATING A COMPRESSOR**

[54] **SYSTEME ET PROCEDE DE PRODUCTION D'UN COURANT D'HYDROCARBURE LIQUEFIE ET PROCEDE DE FONCTIONNEMENT D'UN COMPRESSEUR**

[72] VAN AKEN, MICHIEL GIJSBERT, NL

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

[85] 2014-06-12
[86] 2012-12-13 (PCT/EP2012/075314)
[87] (WO2013/087740)
[30] EP (11193688.6) 2011-12-15

[21] **2,859,152**
[13] A1

[51] **Int.Cl. F16D 65/28 (2006.01) F16D 51/10 (2006.01)**

[25] EN

[54] **BRAKE SYSTEM FOR UTILITY VEHICLES**

[54] **SYSTEME DE FREINAGE POUR VEHICULES UTILITAIRES**

[72] DREWES, OLAF, DE

[71] SAF-HOLLAND GMBH, DE

[85] 2014-06-12
[86] 2012-12-13 (PCT/EP2012/075315)
[87] (WO2013/087741)
[30] DE (10 2011 088 848.9) 2011-12-16

[21] **2,859,157**
[13] A1

[51] **Int.Cl. G01N 21/90 (2006.01) G01N 21/35 (2014.01) G01N 21/84 (2006.01) G01N 21/88 (2006.01) G01N 25/72 (2006.01)**

[25] EN

[54] **METHOD AND SYSTEM FOR INSPECTING OBJECTS PROVIDED WITH A GAS-BARRIER LAYER**

[54] **PROCEDE ET SYSTEME POUR CONTROLER DES OBJETS POURVUS D'UNE COUCHE BARRIERE DE GAZ**

[72] SCHARER, MATTHIAS, CH
[72] KUBALEK, BERNHARD, CH
[72] MAIBACH, FRIDOLIN, CH
[72] HERMLE, MATTHIAS, CH

[71] FINATEC HOLDING AG, CH

[85] 2014-06-12
[86] 2012-12-13 (PCT/EP2012/075369)
[87] (WO2013/087762)
[30] EP (11193830.4) 2011-12-15
[30] EP (12168391.6) 2012-05-16

Demandes PCT entrant en phase nationale

[21] **2,859,160**
[13] A1

[51] **Int.Cl. B66B 11/02 (2006.01)**
[25] EN
[54] **FRAME FOR A CAR OF A PASSENGER/FREIGHT ELEVATOR, AND SUCH A CAR AND PASSENGER/FREIGHT ELEVATOR**
[54] **CHASSIS POUR CABINE D'UN ASCENSEUR/MONTE-CHARGE ET UNE TELLE CABINE ET UN TEL ASCENSEUR/MONTE-CHARGE**
[72] LOHR, UWE, BQ
[71] LOHR LIFTEN B.V., NL
[85] 2014-06-12
[86] 2012-12-12 (PCT/NL2012/050881)
[87] (WO2013/095113)
[30] NL (2007961) 2011-12-13

[21] **2,859,161**
[13] A1

[51] **Int.Cl. F01C 1/344 (2006.01) F25B 9/06 (2006.01)**
[25] EN
[54] **ROTARY MACHINE**
[54] **MACHINE ROTATIVE**
[72] VADING, KJELL, NO
[71] TOCIRCLE INDUSTRIES AS, NO
[85] 2014-06-12
[86] 2012-12-18 (PCT/NO2012/050250)
[87] (WO2013/095156)
[30] NO (20111749) 2011-12-19

[21] **2,859,163**
[13] A1

[51] **Int.Cl. G06F 15/167 (2006.01)**
[25] EN
[54] **CONTENT DELIVERY NETWORK**
[54] **RESEAU DE DELIVRANCE DE CONTENU**
[72] NEWTON, CHRISTOPHER, US
[72] LIPSTONE, LAURENCE, US
[72] CROWDER, WILLIAM, US
[72] KOLLER, JEFFREY G., US
[72] FULLAGAR, DAVID, US
[72] YEV MENKIN, MAKSIM, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2014-06-12
[86] 2012-12-14 (PCT/US2012/069712)
[87] (WO2013/090699)
[30] US (61/570,448) 2011-12-14
[30] US (61/570,486) 2011-12-14

[21] **2,859,164**
[13] A1

[51] **Int.Cl. A61K 8/66 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITIONS**
[54] **COMPOSITIONS DE SOINS BUCCAUX DENTAIRES**
[72] SCHAEFFER-KORBYLO, LYND SAY, US
[72] NESTA, JASON, US
[72] DU-THUMM, LAURENCE, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-06-12
[86] 2011-12-21 (PCT/US2011/066503)
[87] (WO2013/095439)

[21] **2,859,165**
[13] A1

[51] **Int.Cl. A01G 31/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR OPTIMIZING DELIVERY OF NUTRIENTS IN A HYDROPONICS SYSTEM**
[54] **APPAREIL ET PROCEDE D'OPTIMISATION DE DISTRIBUTION DE NUTRIMENTS DANS UN SYSTEME HYDROPONIQUE**
[72] LIOTTA, MATTHEW, US
[71] PODPONICS, LLC, US
[85] 2014-06-12
[86] 2012-03-29 (PCT/US2012/031119)
[87] (WO2013/089818)
[30] US (61/569,901) 2011-12-13

[21] **2,859,169**
[13] A1

[51] **Int.Cl. G06Q 10/00 (2012.01)**
[25] EN
[54] **MILITARY OCCUPATIONS AND SKILLS MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE COMPETENCES ET DE FONCTIONS MILITAIRES**
[72] MAXWELL, MARK W., US
[72] MAR, VICKI C., US
[72] FOGEL, STEVEN M., US
[72] HOWELL, TERRY D., US
[72] KOSMAKOS, CHRIS R., US
[72] MATTHEWS, DOUGLASS, US
[71] MONSTER WORLDWIDE, INC., US
[85] 2014-06-12
[86] 2012-06-06 (PCT/US2012/041161)
[87] (WO2013/052175)
[30] US (13/168,874) 2011-06-24

[21] **2,859,171**
[13] A1

[51] **Int.Cl. A01G 31/02 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD, AND APPARATUS FOR OPTIMIZING EFFICIENT USE OF RESOURCES IN A CONTROLLED FARMING ENVIRONMENT**
[54] **SYSTEME, PROCEDE ET APPAREIL D'OPTIMISATION DE L'UTILISATION EFFICACE DE RESSOURCES DANS UN ENVIRONNEMENT D'AGRICULTURE CONTROLE**
[72] LIOTTA, MATTHEW, US
[71] PODPONICS, LLC, US
[85] 2014-06-12
[86] 2012-06-19 (PCT/US2012/043092)
[87] (WO2013/089825)
[30] US (61/569,901) 2011-12-13

[21] **2,859,173**
[13] A1

[51] **Int.Cl. A01N 43/42 (2006.01) A61K 31/44 (2006.01)**
[25] EN
[54] **NOVEL ISO-ERGOLINE DERIVATIVES**
[54] **NOUVEAUX DERIVES D'ISO-ERGOLINE**
[72] ZHANG, JIAN, US
[72] COOK, ROBERT O., US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2014-06-12
[86] 2012-06-22 (PCT/US2012/043681)
[87] (WO2013/095707)
[30] US (61/577,563) 2011-12-19

[21] **2,859,175**
[13] A1

[51] **Int.Cl. A01N 43/58 (2006.01) A61K 31/50 (2006.01) C07D 215/44 (2006.01)**
[25] EN
[54] **NOVEL NEUROMODULATORY COMPOUNDS**
[54] **NOUVEAUX COMPOSES NEUROMODULATEURS**
[72] COOK, ROBERT O., US
[72] ZHANG, JIAN, US
[72] ARMER, THOMAS A., US
[71] MAP PHARMACEUTICALS, INC., US
[85] 2014-06-12
[86] 2012-06-22 (PCT/US2012/043686)
[87] (WO2013/095708)
[30] US (61/578,778) 2011-12-21

PCT Applications Entering the National Phase

[21] **2,859,177**

[13] A1

[51] **Int.Cl. A01G 7/04 (2006.01) A01G
9/26 (2006.01)**

[25] EN

[54] **LUMINAIRE SYSTEM, METHOD,
AND APPARATUS FOR
OPTIMIZING PLANT GROWTH
IN A CONTROLLED FARMING
ENVIRONMENT
TECHNOLOGICAL FIELD**

[54] **SYSTEME D'ECLAIRAGE,
PROCEDE, ET APPAREIL POUR
OPTIMISER LA CROISSANCE DE
PLANTES DANS UN CHAMP
TECHNOLOGIQUE
D'ENVIRONNEMENT
D'AGRICULTURE CONTROLE**

[72] LIOTTA, MATTHEW, US

[71] PODPONICS, LLC, US

[85] 2014-06-12

[86] 2012-10-12 (PCT/US2012/059933)

[87] (WO2013/089908)

[30] US (61/569,901) 2011-12-13

[21] **2,859,181**

[13] A1

[51] **Int.Cl. E21B 43/117 (2006.01)**

[25] EN

[54] **COMPOSITE PERFORATING
DEVICE WITH SCALLOPS ON
THE INNER WALL**

[54] **DISPOSITIF COMPOSITE DE
PERFORATION AVEC
DENTELURES SUR LA PAROI
INTERIEURE**

[72] ZHANG, GUOAN, CN

[72] CHENG, JIANLONG, CN

[71] TONG PETROTECH INC, US

[71] TONG OIL TOOLS CO., LTD, CN

[85] 2014-06-12

[86] 2012-12-14 (PCT/US2012/069607)

[87] (WO2013/090647)

[30] CN (201120533902.3) 2011-12-15

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] 2,800,594 [13] A1	[21] 2,805,682 [13] A1	[21] 2,835,459 [13] A1
[51] Int.Cl. A63F 13/30 (2014.01) H04W 4/02 (2009.01) G06Q 30/02 (2012.01)	[51] Int.Cl. A63F 13/30 (2014.01) A63F 9/24 (2006.01) A63F 13/00 (2014.01)	[51] Int.Cl. C07C 41/22 (2006.01) C07C 253/30 (2006.01) C07D 223/16 (2006.01)
[25] EN	[25] EN	[25] FR
[54] ELECTRONIC GAMING AND ADVERTISING METHOD USING MULTIPLE PROXIMATE PERSONAL DEVICES	[54] METHODS, DEVICES AND COMPUTER READABLE MEDIUMS FOR A MUSIC RECOGNITION GAME	[54] NEW PROCESS FOR SYNTHESIZING 3-(2-BROMO-4,5-DIMETHOXYPHENYL) PROPANENITRILE, AND APPLICATION IN THE SYNTHESIS OF IVABRADINE AND ITS ADDITION SALTS TO A PHARMACEUTICALLY ACCEPTABLE ACID.
[54] PROCEDE PUBLICITAIRE ET DE JEU ELECTRONIQUE UTILISANT DES DISPOSITIFS PERSONNELS PROCHES MULTIPLES	[54] METHODES, DISPOSITIFS ET SUPPORTS LISIBLES A L'ORDINATEUR POUR UN JEU DE RECONNAISSANCE DE PIECES MUSICALES	[54] NOUVEAU PROCEDE DE SYNTHESE DU 3-(2-BROMO-4,5-DIMETHOXYPHENYL)PROPANE NITRILE, ET APPLICATION A LA SYNTHESE DE L'IVABRADINE ET DE SES SELS D'ADDITION A UN ACIDE PHARMACEUTIQUEMENT ACCEPTABLE
[72] MACNAUGHTON, MIKE, CA	[72] MORAN, JOHN, CA	[72] CARRANZA, MARIA DEL PILAR, ES
[72] KALDOR, LEIF, CA	[71] MORAN, JOHN, CA	[72] GARCIA ARANDA, MARIA ISABEL, ES
[71] 101210135 SASKATCHEWAN LTD., CA	[22] 2013-02-11	[72] GONZALEZ, JOSE LORENZO, ES
[22] 2013-01-07	[41] 2014-08-08	[72] SANCHEZ, FREDERIC, ES
[41] 2014-07-07	[30] US (13/762,858) 2013-02-08	[71] LES LABORATOIRES SERVIER, FR
		[22] 2013-11-27
		[41] 2014-06-06
		[30] FR (12/61714) 2012-12-06
[21] 2,803,597 [13] A1		
[51] Int.Cl. A63F 13/52 (2014.01) A63F 13/2145 (2014.01) A63F 13/30 (2014.01) A63F 13/70 (2014.01) A63F 9/24 (2006.01)		
[25] EN		
[54] MULTI-PLAYER ELECTRONIC GAMING SYSTEM ALLOWING PLAYERS TO PLAY INDIVIDUAL GAMES OR COMMUNITY GAME		
[54] SYSTEME DE JEU ELECTRONIQUE A JOUEURS MULTIPLES PERMETTANT AUX JOUEURS DE JOUER A DES JEUX INDIVIDUELS OU UN JEU COMMUNAUTAIRE		
[72] POST, PETER, CA		
[71] SPIELO INTERNATIONAL CANADA ULC, CA		
[22] 2013-01-24		
[41] 2014-06-20		
[30] US (13/722,587) 2012-12-20		

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,854,964**
[13] A1

[51] **Int.Cl. A61F 13/539 (2006.01) A61L 15/22 (2006.01) A61L 15/58 (2006.01)**

[25] EN

[54] **DISPOSABLE ABSORBENT ARTICLE WITH A VARIED DISTRIBUTION OF ABSORBENT PARTICULATE POLYMER MATERIAL AND METHOD OF MAKING SAME**

[54] **ARTICLE ABSORBANT JETABLE A DISTRIBUTION VARIABLE D'UN MATERIAU ABSORBANT DE POLYMER PARTICULAIRE ET SA METHODE DE FABRICATION**

[72] ASHTON, GREGORY, US
[72] NISHIKAWA, MASAHARU, US
[72] WCJORKA, MAJA, DE
[71] THE PROCTER & GAMBLE COMPANY, US

[22] 2009-06-30
[41] 2010-01-07
[62] 2,729,328
[30] US (61/077,498) 2008-07-02

[21] **2,855,054**
[13] A1

[51] **Int.Cl. E21B 33/13 (2006.01)**

[25] EN

[54] **NON-ROTATING WELLBORE TOOL AND SEALING METHOD THEREFOR**

[54] **OUTIL DE TROU DE FORAGE NON ROTATIF ET METHODE D'ETANCHEISATION CONNEXE**

[72] GRAINGER, ROBERT, CA
[71] GRAINGER, ROBERT, CA

[22] 2012-09-24
[41] 2014-03-24
[62] 2,790,548

[21] **2,855,277**
[13] A1

[51] **Int.Cl. H04N 21/278 (2011.01) H04N 21/231 (2011.01) H04N 21/2665 (2011.01) H04N 21/433 (2011.01)**

[25] EN

[54] **COMPUTER PROGRAM LISTING**

[54] **ETABLISSEMENT D'UNE LISTE DE PROGRAMMES INFORMATIQUES**

[72] LEE, VICTOR S., US
[71] MICROSOFT CORPORATION, US

[22] 2005-11-23
[41] 2006-05-24
[62] 2,527,491
[30] US (10/997,418) 2004-11-24

[21] **2,855,430**
[13] A1

[51] **Int.Cl. E04B 9/22 (2006.01)**

[25] EN

[54] **SUSPENDED CEILING**

[54] **ENSEMBLE ATTACHE POUR PLAFOND SUSPENDU**

[72] LABONTE, PATRICK, CA
[72] ST-LAURENT, ANDRE, CA
[71] LES PLAFONDS EMBASSY INC./EMBASSY CEILING INC., CA

[22] 2010-03-10
[41] 2010-09-16
[62] 2,754,550
[30] US (61/202,530) 2009-03-10

[21] **2,855,455**
[13] A1

[51] **Int.Cl. A61B 17/115 (2006.01) A61M 31/00 (2006.01)**

[25] EN

[54] **STRUCTURE FOR APPLYING SPRAYABLE WOUND TREATMENT MATERIAL**

[54] **STRUCTURE PERMETTANT D'APPLIQUER UN MATERIAU DE TRAITEMENT PULVERISABLE SUR UNE PLAIE**

[72] HEINRICH, RUSSELL, US
[72] BETTUCHI, MICHAEL, US
[72] FOWLER, DAVID N., US
[72] CAPELLA, ROBERT, US
[72] HAUSCHILD, JOHN, US
[71] COVIDIEN LP, US

[22] 2005-10-14
[41] 2006-04-27
[62] 2,584,019
[30] US (60/620,102) 2004-10-18
[30] US (60/620,150) 2004-10-18

[21] **2,855,470**
[13] A1

[51] **Int.Cl. F21L 4/00 (2006.01) F21V 21/08 (2006.01) F21V 23/04 (2006.01) F21V 33/00 (2006.01) G02C 11/04 (2006.01)**

[25] EN

[54] **LIGHTED READING GLASSES**

[54] **LUNETTES DE LECTURE ECLAIRANTES**

[72] WATERS, MICHAEL, US
[71] WATERS, MICHAEL, US

[22] 2002-11-07
[41] 2003-05-15
[62] 2,778,139
[30] US (10/006,919) 2001-11-07
[30] US (10/145,595) 2002-05-14

[21] **2,855,750**
[13] A1

[51] **Int.Cl. B65D 85/24 (2006.01) B21J 15/14 (2006.01) B21J 15/38 (2006.01) F16B 15/08 (2006.01) F16B 19/08 (2006.01) F16G 3/08 (2006.01) F16G 3/16 (2006.01)**

[25] EN

[54] **RIVET COLLATING SYSTEM INCLUDING RIVET HOLDER AND METHOD OF FORMING THE SAME**

[54] **SYSTEME D'ASSEMBLAGE DE RIVETS COMPRENANT UN SUPPORT DE RIVETS, ET PROCEDE DE REALISATION CORRESPONDANT**

[72] VOGRIG, JOSEPH, US
[72] MUSIL, EDWARD C., US
[71] FLEXIBLE STEEL LACING COMPANY, US

[22] 2005-04-11
[41] 2005-11-10
[62] 2,563,113
[30] US (10/823,878) 2004-04-14

[21] **2,855,841**
[13] A1

[51] **Int.Cl. A47C 1/032 (2006.01) A47C 1/023 (2006.01) A47C 7/14 (2006.01)**

[25] EN

[54] **CHAIR WITH SEAT DEPTH ADJUSTMENT AND BACK SUPPORT**

[54] **CHAISE PRESENTANT UNE PROFONDEUR D'ASSISE REGLABLE ET UN DOSSIER**

[72] ROMERO, FRANCISCO, US
[71] OFFICE MASTER, US

[22] 2011-06-09
[41] 2011-12-15
[62] 2,798,532
[30] US (61/353,381) 2010-06-10

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,857,798**
[13] A1

[51] **Int.Cl. A61K 31/573 (2006.01) A61P 15/18 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF ULIPRISTAL FOR TREATING UTERINE FIBROIDS**
[54] **PROCEDE DE TRAITEMENT DES FIBROMES UTERINS**
[72] GAINER, ERIN, FR
[72] NIEMAN, LYNNETTE, US
[72] ULMANN, ANDRE, FR
[72] BLITHE, DIANA, US
[71] LABORATOIRE HRA-PHARMA, FR
[71] THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[22] 2009-01-28
[41] 2009-09-06
[62] 2,713,254
[30] US (12/021,610) 2008-01-29

[21] **2,857,801**
[13] A1

[51] **Int.Cl. C12P 7/40 (2006.01) C12P 7/42 (2006.01) C12P 7/52 (2006.01) C12P 7/54 (2006.01) C12P 7/56 (2006.01) C12P 7/64 (2006.01) C12P 19/00 (2006.01) D21B 1/02 (2006.01)**
[25] EN
[54] **METHODS OF PROCESSING BIOMASS COMPRISING ELECTRON-BEAM RADIATION**
[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**
[72] MEDOFF, MARSHALL, US
[71] XYLECO, INC., US
[22] 2007-10-26
[41] 2008-06-19
[62] 2,823,312
[30] US (60/854,519) 2006-10-26
[30] US (60/863,290) 2006-10-27
[30] US (60/859,911) 2006-11-17
[30] US (60/875,144) 2006-12-15
[30] US (60/881,891) 2007-01-23

[21] **2,857,826**
[13] A1

[51] **Int.Cl. G01S 17/10 (2006.01)**
[25] EN
[54] **DETECTION AND RANGING METHODS AND SYSTEMS**
[54] **PROCEDES ET SYSTEMES DE DETECTION ET DE TELEMETRIE**
[72] MIMEAULT, YVAN, CA
[71] LEDDARTECH INC., CA
[22] 2008-12-19
[41] 2009-07-02
[62] 2,710,212
[30] US (61/015,738) 2007-12-21
[30] US (61/015,867) 2007-12-21
[30] US (61/042,424) 2008-04-04

[21] **2,857,828**
[13] A1

[51] **Int.Cl. A61F 2/04 (2013.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR ENDOVASCULARLY CLIPPING AND REPAIRING LUMEN AND TISSUE DEFECTS**
[54] **PROCEDES ET SYSTEMES D'AGRAFAGE ET DE REPARATION PAR VOIE ENDOVASCULAIRE D'ANOMALIES DANS DES LUMIERES OU DES TISSUS**
[72] ESKRIDGE, JOSEPH, US
[72] CLARKE, GILBERT, US
[72] PEASE, MATTHEW, US
[72] MAST, GREGORY MARTIN, US
[72] MUSKIVITCH, JOHN CONRAD, US
[71] PULSAR VASCULAR INC., US
[22] 2006-10-18
[41] 2007-04-26
[62] 2,625,826
[30] US (60/728,052) 2005-10-19
[30] US (11/324,827) 2006-01-03
[30] US (60/747,400) 2006-05-16
[30] US (60/803,200) 2006-05-25
[30] US (60/823,730) 2006-08-28

[21] **2,857,831**
[13] A1

[51] **Int.Cl. C07C 323/09 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING ARYLSULFUR PENTAFLUORIDES**
[54] **PROCEDE DE PRODUCTION DE PENTAFLUORURES D'ARYLSOUFRE**
[72] UMEMOTO, TERUO, US
[71] UBE INDUSTRIES, LTD., JP
[22] 2008-03-21
[41] 2008-10-02
[62] 2,680,372
[30] US (60/896,669) 2007-03-23

[21] **2,857,868**
[13] A1

[51] **Int.Cl. G06F 21/55 (2013.01) H04L 12/22 (2006.01)**
[25] EN
[54] **DYNAMIC PROVISIONING OF PROTECTION SOFTWARE IN A HOST INTRUSION PREVENTION SYSTEM**
[54] **FOURNITURE DYNAMIQUE D'UN LOGICIEL DE PROTECTION DANS UN SYSTEME DE PREVENTION D'INTRUSION AU NIVEAU DE L'HOTE**
[72] DURIE, ANTHONY ROBERT, CA
[72] MCGEE, WILLIAM G., CA
[71] TREND MICRO INCORPORATED, JP
[22] 2007-10-24
[41] 2008-07-05
[62] 2,607,536
[30] US (60/883,657) 2007-01-05

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,857,878**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61P 35/00 (2006.01) C07H 21/02 (2006.01) C12N 15/87 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES**

[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES MOLECULES DE MICRO-ARN ET DES MOLECULES D'INHIBITEUR DE MICRO-ARN**

[72] BROWN, DAVID, US
[72] FORD, LANCE, US
[72] CHENG, ANGIE, US
[72] JARVIS, RICH, US
[72] BYROM, MIKE, US
[72] OVCHARENKO, DMITRIY, US
[72] DEVROE, ERIC, US
[72] KELNAR, KEVIN, US
[71] ASURAGEN, INC., US
[22] 2005-11-14
[41] 2006-12-28
[62] 2,587,189
[30] US (60/627,171) 2004-11-12
[30] US (60/649,634) 2005-02-03
[30] US (60/683,736) 2005-05-23

[21] **2,857,879**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61P 35/00 (2006.01) C07H 21/02 (2006.01) C12N 15/87 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES**

[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES MOLECULES DE MICRO-ARN ET DES MOLECULES D'INHIBITEUR DE MICRO-ARN**

[72] BROWN, DAVID, US
[72] FORD, LANCE, US
[72] CHENG, ANGIE, US
[72] JARVIS, RICH, US
[72] BYROM, MIKE, US
[72] OVCHARENKO, DMITRIY, US
[72] DEVROE, ERIC, US
[72] KELNAR, KEVIN, US
[71] ASURAGEN, INC., US
[22] 2005-11-14
[41] 2006-12-28
[62] 2,587,189
[30] US (60/627,171) 2004-11-12
[30] US (60/649,634) 2005-02-03
[30] US (60/683,736) 2005-05-23

[21] **2,857,880**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) C07H 21/02 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN

[54] **METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES**

[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES MOLECULES DE MICRO-ARN ET DES MOLECULES D'INHIBITEUR DE MICRO-ARN**

[72] BROWN, DAVID, US
[72] FORD, LANCE, US
[72] CHENG, ANGIE, US
[72] JARVIS, RICH, US
[72] BYROM, MIKE, US
[72] OVCHARENKO, DMITRIY, US
[72] DEVROE, ERIC, US
[72] KELNAR, KEVIN, US
[71] ASURAGEN, INC., US
[22] 2005-11-14
[41] 2006-12-28
[62] 2,587,189
[30] US (60/627,171) 2004-11-12
[30] US (60/649,634) 2005-02-03
[30] US (60/683,736) 2005-05-23

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,857,881**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61P 35/00 (2006.01) A61P 35/02 (2006.01) C07H 21/02 (2006.01) C12N 15/87 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN
[54] **METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES**
[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES MOLECULES DE MICRO-ARN ET DES MOLECULES D'INHIBITEUR DE MICRO-ARN**

[72] BROWN, DAVID, US
[72] FORD, LANCE, US
[72] CHENG, ANGIE, US
[72] JARVIS, RICH, US
[72] BYROM, MIKE, US
[72] OVCHARENKO, DMITRIY, US
[72] DEVROE, ERIC, US
[72] KELNAR, KEVIN, US
[71] ASURAGEN, INC., US
[22] 2005-11-14
[41] 2006-12-28
[62] 2,587,189
[30] US (60/627,171) 2004-11-12
[30] US (60/649,634) 2005-02-03
[30] US (60/683,736) 2005-05-23

[21] **2,857,899**
[13] A1

[51] **Int.Cl. C12N 15/55 (2006.01) G06F 19/10 (2011.01) C07H 21/00 (2006.01) C07K 16/40 (2006.01) C12N 9/78 (2006.01) C12N 15/63 (2006.01) C12P 7/40 (2006.01) C12P 7/42 (2006.01) C12P 19/34 (2006.01) C12P 41/00 (2006.01) C12Q 1/34 (2006.01) C12Q 1/68 (2006.01) C07K 14/29 (2006.01)**

[25] EN
[54] **NITRILASES, NUCLEIC ACIDS ENCODING THEM AND METHODS FOR MAKING AND USING THEM**
[54] **NITRILASES, ACIDES NUCLEIQUES LES CODANT ET LEURS PROCEDES DE PRODUCTION ET D'UTILISATION**

[72] DESANTIS, GRACE, US
[72] SHORT, JAY M., US
[72] BURK, MARK, US
[72] WONG, KELVIN, US
[72] FARWELL, ROBERT, US
[72] CHATMAN, KELLY, US
[71] VERENIUM CORPORATION, US
[22] 2003-05-15
[41] 2003-11-27
[62] 2,486,062
[30] US (10/146,772) 2002-05-15
[30] US (10/241,742) 2002-09-09

[21] **2,857,901**
[13] A1

[51] **Int.Cl. C12N 15/113 (2010.01) A61K 9/127 (2006.01) A61K 31/712 (2006.01) A61K 31/7125 (2006.01) A61K 31/713 (2006.01) A61P 35/00 (2006.01) C07H 21/02 (2006.01) C12N 15/87 (2006.01) C12Q 1/68 (2006.01) C40B 30/04 (2006.01)**

[25] EN
[54] **METHODS AND COMPOSITIONS INVOLVING MIRNA AND MIRNA INHIBITOR MOLECULES**
[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES MOLECULES DE MICRO-ARN ET DES MOLECULES D'INHIBITEUR DE MICRO-ARN**

[72] BROWN, DAVID, US
[72] FORD, LANCE, US
[72] CHENG, ANGIE, US
[72] JARVIS, RICH, US
[72] BYROM, MIKE, US
[72] OVCHARENKO, DMITRIY, US
[72] DEVROE, ERIC, US
[72] KELNAR, KEVIN, US
[71] ASURAGEN, INC., US
[22] 2005-11-14
[41] 2006-12-28
[62] 2,587,189
[30] US (60/627,171) 2004-11-12
[30] US (60/649,634) 2005-02-03
[30] US (60/683,736) 2005-05-23

[21] **2,857,889**
[13] A1

[51] **Int.Cl. A61K 47/34 (2006.01) A61K 8/04 (2006.01) A61K 8/81 (2006.01) A61K 9/12 (2006.01)**

[25] EN
[54] **OLEAGINOUS PHARMACEUTICAL AND COSMETIC FOAM**
[54] **MOUSSE PHARMACEUTIQUE ET COSMETIQUE OLEAGINEUSE**

[72] TAMARKIN, DOV, IL
[72] FRIEDMAN, DORON, IL
[72] EINI, MEIR, IL
[72] BESONOV, ALEX, IL
[71] FOAMIX LTD., IL
[22] 2004-12-16
[41] 2006-01-12
[62] 2,549,505
[30] US (60/530,015) 2003-12-16
[30] US (10/835,505) 2004-04-28

[21] **2,858,059**
[13] A1

[51] **Int.Cl. G01N 15/00 (2006.01) G01N 15/02 (2006.01) G08B 17/107 (2006.01)**

[25] EN
[54] **PARTICLE DETECTOR**
[54] **DETECTEUR DE PARTICULES**

[72] KNOX, RON, AU
[72] BOETTGER, KARL, AU
[72] MEIKLE, PETER, AU
[72] ALEXANDER, BRIAN, AU
[71] XTRALIS TECHNOLOGIES LTD, BS
[22] 2004-05-14
[41] 2004-11-25
[62] 2,526,324
[30] AU (2003902319) 2003-05-14

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] **2,858,122**

[13] A1

[51] **Int.Cl. D21H 25/04 (2006.01)**

[25] EN

[54] **FABRIC CREPE/DRAW PROCESS
FOR PRODUCING ABSORBENT
SHEET**

[54] **PROCEDE D'EXTENSION D'UN
TISSU CREPE UTILISE POUR
PRODUIRE UNE FEUILLE
ABSORBANTE**

[72] MCCULLOUGH, STEPHEN, US

[72] EDWARDS, STEVEN L., US

[72] SUPER, GUY H., US

[72] MURRAY, FRANK, US

[71] GEORGIA-PACIFIC CONSUMER
PRODUCTS LP, US

[22] 2006-03-21

[41] 2006-10-26

[62] 2,603,753

[30] US (11/108,375) 2005-04-18

Index of Canadian Patents Issued

August 26, 2014

Index des brevets canadiens délivrés

26 août 2014

3M DEUTSCHLAND GMBH	2,767,156	ANJUM, FAROOQ	2,693,834	BIEGLER, ROBERT M.	2,767,156
3M INNOVATIVE PROPERTIES COMPANY	2,767,156	AOL INC.	2,572,513	BIERER, TIFFANY	2,655,178
ABE, KIYOFUMI	2,762,054	APPELL, KENNETH C.	2,765,852	BIL, ERIC STEPHAN	2,590,047
ACCENTURE GLOBAL SERVICES LIMITED	2,538,526	APTALIS PHARMA LIMITED	2,585,363	BILOTTI, FEDERICO	2,576,368
ACCENTURE GLOBAL SERVICES LIMITED	2,592,964	ARIZONA PUBLIC SERVICE COMPANY	2,612,883	BIO-RAD LABORATORIES, INC.	2,670,542
ACCENTURE GLOBAL SERVICES LIMITED	2,636,907	ARKASHEVSKI, URI	2,657,976	BIOCHAMBERS INCORPORATED	2,808,647
ACCENTURE GLOBAL SERVICES LIMITED	2,657,751	ARNOLDUSSEN, MARK E.	2,668,948	BIOCRATES LIFE SCIENCES AG	2,608,963
ACCENTURE GLOBAL SERVICES LIMITED	2,745,981	ARORA, RAKESH KUMAR	2,723,049	BIRAU, MARIA	2,738,438
ACTION EQUIPMENT COMPANY, INC.	2,802,930	ARRAY BIOPHARMA INC.	2,656,618	BJORNSON, BRADFORD E.	2,567,643
ACUTEC SYSTEMS LTD	2,720,325	ARVIE, MORRIS, JR.	2,749,844	BLACK, RICHARD L.	2,627,848
ADAMS, CHAD EDWARD	2,740,961	ASTRAZENECA PHARMACEUTICALS LP	2,407,784	BLACKBERRY LIMITED	2,502,702
ADAMS, NEIL P.	2,502,702	ATLAS COPCO ROCK DRILLS AB	2,644,582	BLACKBERRY LIMITED	2,581,620
ADAMS, NEIL PATRICK	2,682,915	ATTIEH, MARK RUSSELL	2,368,577	BLACKBERRY LIMITED	2,593,330
ADKINS, SEAN M.	2,573,157	AUBIN, JOEL	2,530,631	BLACKBERRY LIMITED	2,682,915
AGNELLO, JOSEPH	2,726,328	AUTONEUM MANAGEMENT AG	2,764,555	BLACKBERRY LIMITED	2,690,447
AGUSTA S.P.A.	2,831,230	AVERBUCH, ROD N.	2,746,685	BLACKBERRY LIMITED	2,696,415
AHUJA, SANJAY	2,787,029	AWOFESO, ANTHONY O.	2,647,311	BLACKBERRY LIMITED	2,698,023
AIRBUS OPERATIONS GMBH	2,637,257	BACK, ARTHUR	2,827,205	BLACKBERRY LIMITED	2,716,295
AIRBUS OPERATIONS S.L.	2,659,371	BAILEY, DANIEL M.	2,670,542	BLACKBERRY LIMITED	2,721,600
AIRBUS OPERATIONS SAS	2,632,873	BAKER, MATTHEW PAUL	2,691,539	BLACKBERRY LIMITED	2,723,049
AIRBUS OPERATIONS SAS	2,637,689	BAKR, MOHAMED	2,777,065	BLACKBERRY LIMITED	2,735,094
AIRBUS OPERATIONS SAS	2,658,312	BALAMUCKI, NICOLE M.	2,655,847	BLACKBERRY LIMITED	2,745,602
AKENINE-MOELLER, TOMAS	2,545,414	BALDANZA, NICOLA	2,646,434	BLACKBERRY LIMITED	2,745,611
AL-ABDULAL, ALI H.	2,620,139	BALDOR, DANIEL	2,543,885	BLACKBERRY LIMITED	2,759,282
ALBERTY, MARK W.	2,756,506	BANKA, ANNA L.	2,543,885	BLACKBERRY LIMITED	2,761,565
ALCON RESEARCH, LTD.	2,765,852	BARANSKI, ANDRZEJ	2,656,618	BLACKBERRY LIMITED	2,777,065
ALFONSO PEREZ, MANUEL JESUS	2,614,080	BARBERA, OLIVIER	2,765,161	BLACKBERRY LIMITED	2,801,964
ALI, SHIROOK	2,777,065	BARKER, SIMON	2,632,873	BLAKE, JAMES F.	2,656,618
ALKOURY, BOULOS PAUL	2,579,234	BARNES, VIRGINIA	2,607,497	BLAKESLEE, BETH	2,416,472
ALLEN, C. GEOFFREY	2,738,438	BARNETT, BRADLEY R.	2,780,821	BLALOCK, TRAVIS N.	2,513,446
ALLES, RAINER	2,642,414	BARON, GERHARD	2,615,666	BLANDING, DAVID E.	2,659,944
ALTHEA TECHNOLOGIES, INC.	2,672,284	BARRIGA, LUIS	2,647,354	BLATT, LAWRENCE M.	2,615,666
AMIN, MOHAMMED H.S.	2,592,084	BARTNING, MICHELLE	2,473,793	BLUHM, MARK	2,504,794
AMO MANUFACTURING USA, LLC	2,668,948	BASU, SUJIT K.	2,657,138	BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM	2,523,620
AMYLIN PHARMACEUTICALS, LLC	2,407,784	BAUER MASCHINEN GMBH	2,672,284	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY	2,639,900
ANAMI, TOSHIYA	2,607,497	BAYER CROPSCIENCE AG	2,766,797	BOCCARA, ALBERT-CLAUDE	2,569,985
ANDERSON, ERIC R.	2,573,504	BEATTIE, JASON P.	2,647,354	BOCSKEI, JOZSEF ZSOLT	2,653,039
ANDERSON, THOMAS	2,750,880	BEAVERS BLANKS, AMIE L.	2,675,883	BOHN, THOMAS B.	2,727,405
ANDREWS, STEVEN W.	2,615,666	BECK, HAROLD KENT	2,655,847	BOLZE, SEBASTIEN	2,800,428
ANDRITZ OY	2,593,843	BECTON, DICKINSON AND COMPANY	2,787,029	BONI, LAWRENCE T.	2,646,255
ANDRYSEK, JAN	2,688,458	BECTON, DICKINSON AND COMPANY	2,760,121	BONTU, CHANDRA S.	2,716,295
ANGELICA THERAPEUTICS, INC.	2,691,539	BELL, ANDREW W. D.	2,796,120	BOOKER, GARTH R.	2,567,643
		BELL, STEVEN, E.J.	2,641,895	BORN, CHRISTOPHER T.	2,761,313
		BENCSIK, JOSEF R.	2,656,618	BOSTON SCIENTIFIC LIMITED	2,573,529
		BERGER, FERDINAND	2,643,742	BOTROS, KAMAL K.	2,560,814
		BERKLEY, ANDREW J.	2,592,084	BOUDREAUX, CHAD PAUL	2,566,668
		BERKOWITZ, BARBARA	2,551,757	BOURU, MICHEL ANDRE	2,606,065
		BERTINI, GLEN J.	2,620,225	BOUSQUIE, NICOLAS	2,533,012
		BEYER, MATTHIAS	2,569,354		

Index of Canadian Patents Issued August 26, 2014

BOWMAN, GREGORY C.	2,724,798	CHARIER, GILLES ALAIN	2,590,047	DAKIN, EUGENE	2,749,844
BP CORPORATION NORTH AMERICA INC.	2,756,506	CHASE, DAVID J.	2,657,138	DANIERE, PIERRE	2,764,555
BRASSCRAFT MANUFACTURING COMPANY	2,782,083	CHEERLA, MAHESH K.	2,782,083	DAO, KHANH NGOC	2,791,365
BRAUN, PHILIP M.	2,800,956	CHEN, CHARLIE	2,827,205	DASH NAVIGATION, INC.	2,691,960
BREHME, VOLKER	2,632,957	CHEN, HAISHENG	2,643,742	DASH, SOURABH K.	2,578,612
BROERMAN, ANDREW W.	2,687,598	CHEN, PING	2,675,883	DATCHER, JARRETT R.	2,659,944
BROERMANN, ANDRE	2,598,483	CHEVRON U.S.A. INC.	2,616,375	DATTA, DEEPSHIKHA	2,691,539
BROKER, JOHN	2,774,694	CHIRON SPA	2,390,344	DAVIS, CLAUDE GEOFFREY	2,691,539
BRONS, GLEN BARRY	2,573,620	CHISHTIE, SUHAIB A.	2,735,094	DB NETZ AG	2,775,026
BROUWER, GUSTAAF FRANS	2,614,912	CHO, HEE JEONG	2,758,165	DE BAAR, MARINUS PETRUS	2,491,495
BROWN, LEO DALE	2,573,620	CHO, KYUNG-IK	2,593,462	DE GREGORIO, JESUS-ANGEL	2,473,793
BROWN, MICHAEL K.	2,502,702	CHOWDHARY, DIPENDRA M.	2,727,405	DE ROOIJ, ESTHER REGINA	2,491,495
BROWN, MICHAEL K.	2,593,330	CHOWHAN, MASOOD A.	2,765,852	DE SMET, MARIE-ANNE	2,658,312
BROWN, MICHAEL S.	2,502,702	CHRISTENSEN, GRAHAM	2,627,848	DE TRAGLIA AMANCIO FILHO, SERGIO	2,569,354
BROWN, MICHAEL S.	2,593,330	CHRISTMAN, THOMAS A.	2,800,956	DEBOER, JOHN	2,622,285
BROWN, WILLIAM R., JR.	2,800,956	CHUNG, WEN-LI	2,672,284	DECKER, ELDON L.	2,778,013
BROWNLIE, JOHN	2,530,797	CHUTER, CHRISTOPHER JOHN	2,534,081	DEERE & COMPANY	2,573,504
BROYLES, BRUCE R.	2,767,156	CID-NUNEZ, JOSE MARIA	2,611,443	DEERE & COMPANY	2,592,715
BRUCK, SANDRA	2,642,414	CILIAN AG	2,598,483	DEGRADO, WILLIAM F.	2,574,990
BRUNO, GIANMARCO	2,632,137	CLAIRE-ZIMMET, KAREN	2,800,956	DEJESUS-GAITE, ELSIE	2,672,889
BRUNO, THOMAS	2,573,620	CLOUGH, JEFFREY	2,584,295	DEL GALLO, ULISSE	2,657,751
BUNYK, PAUL	2,592,084	COCHRAN, THOMAS	2,754,923	DELAYE, PHILIPPE	2,569,985
BUREAU, CHRISTOPHE	2,540,871	COLGATE-PALMOLIVE COMPANY	2,780,821	DELL, DON	2,750,880
BURIAN, JAN	2,467,309	COLVIN, HOWARD A.	2,724,798	DELLA-CIOPPA, R. GUY	2,416,472
BURKHARDT, HOLGER	2,718,162	COM DEV INTERNATIONAL LTD.	2,691,120	DEMARY, MICHAEL	2,637,257
BUSCH, DUANE ALLAN	2,551,889	COMMISSARIAT A L'ENERGIE ATOMIQUE	2,540,871	DEMIANENKO, MICHAEL S.	2,761,900
BUSH, LAWRENCE	2,672,284	COMMISSARIAT A L'ENERGIE ATOMIQUE	2,622,487	DEMPSKI, KELLY L.	2,592,964
BUTLER, TIMOTHY EARNEST	2,589,592	COMMVAULT SYSTEMS, INC.	2,695,470	DENG, JOANNA Q.	2,800,956
BYUNGSIK, KIM	2,693,834	COMPROD COMMUNICATIONS CORPORATION	2,643,879	DENIAU, GUY	2,540,871
CAHILL, MICHAEL E.	2,766,840	CONSOLE, FLAVIO	2,745,981	DEPUYDT, JOSEPH A.	2,800,956
CAI, ZHIJUN	2,698,023	COOK MEDICAL TECHNOLOGIES LLC	2,613,330	DERISI, BIJAN	2,635,524
CAI, ZHIJUN	2,716,295	COOLIDGE, THOMAS R.	2,407,784	DESAULTY, MICHEL ANDRE ALBERT	2,582,629
CAIZZA, RICHARD JAMES	2,760,121	COOPER TIRE & RUBBER COMPANY	2,724,798	DETEC SYSTEMS LTD.	2,818,121
CAIZZA, RICHARD JAMES	2,765,161	COOPER, ROBIN	2,584,295	DIAZ MARTIN, JUAN ANTONIO	2,630,655
CALDERA, CLAUDIA	2,745,981	COOPERVISION INTERNATIONAL HOLDING COMPANY, LP	2,827,205	DIGIDEAL CORPORATION	2,762,073
CALLAGHAN, ROBERTA L.	2,630,312	CORIXA CORPORATION	2,476,755	DING, YULONG	2,643,742
CALVERT, DAVID APERAHAMA	2,587,065	COSCARELLA, GABE	2,553,114	DIRTT ENVIRONMENTAL SOLUTIONS LTD.	2,780,360
CALVERT, MATTHEW JAMES	2,587,065	COWBURN, RUSSELL PAUL	2,559,283	DISCH, SASCHA	2,721,402
CAMERON, BRENT A.	2,675,883	COWLES, PHILIP R.	2,691,120	DISTASO, CHRIS	2,821,535
CANON KABUSHIKI KAISHA	2,759,022	CRAVO, DANIEL	2,800,428	DOLEDEC, DOMINIQUE	2,452,206
CANTWELL, MAGGIE YUN	2,677,851	CROSLEY, RODNEY	2,416,472	DONALDSON COMPANY, INC.	2,647,064
CASCADE CORPORATION	2,587,065	CROW, BRENT B.	2,523,620	DONJAT, DAVID	2,632,873
CASSAGHI, PIETRO	2,759,360	CRUCIBLE MATERIALS CORPORATION	2,658,234	DONNELLY, FRANK WEGNER	2,659,460
CASTAN, CATHERINE	2,589,137	CRYSTAL SPRING COLONY FARMS LTD.	2,688,807	DORWARTH, RALF	2,607,879
CAVALIERE, FABIO	2,632,137	CUENCA RINCON, JOSE	2,659,371	DOS SANTOS, JORGE F.	2,569,354
CAVENDER, TRAVIS W.	2,798,550	CURRIE, ROBERT	2,691,960	DOW AGROSCIENCES, LLC	2,416,472
CAYRE, ALAIN	2,582,629	CUTLER, RALPH A.	2,766,376	DOW GLOBAL TECHNOLOGIES, LLC	2,736,691
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	2,569,985	D'AMORA, ANGELO	2,636,907	DRAHOS, DAVID J.	2,584,393
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS	2,622,487	D'SOUZA, IAN A.	2,691,120	DRESHER, MICHAEL J.	2,632,858
CERTAINTIED CORPORATION	2,551,757	D'OUVA, PASQUALINO	2,579,234	DU MARESQ, MICHAEL S.	2,666,411
CERTICOM CORP.	2,434,992	D-WAVE SYSTEMS, INC.	2,592,084	DUFF, RONALD R., JR.	2,800,956
CGGVERITAS SERVICES SA	2,452,206			DUKE UNIVERSITY	2,594,483
CGGVERITAS SERVICES SA	2,533,012			DUMITRU, DAN MIHAI	2,723,049
CHABOT, CHRISTINE	2,656,618			DUNCAN, GREG S.	2,821,535
CHALKER, VICTORIA JANE	2,530,797			DUTSON, BRIAN	2,632,413
				DWYER, JOHANNA LISA	2,759,282
				DYKSTRA, BRIAN R.	2,639,544
				E.G.O. ELEKTRO-GERATEBAU GMBH	2,607,879

**Index des brevets canadiens délivrés
26 août 2014**

EARY, C. TODD	2,615,666	FORD, TIMOTHY D.F.	2,613,400	GEOFEEDIA, INC.	2,827,184
EASTON, JEFFERY H.	2,766,376	FORGET, BENOIT CLAUDE	2,569,985	GEORGIA-PACIFIC	
EATON CORPORATION	2,658,234	FORSBERG, ANDREW		CONSUMER PRODUCTS	
ECOLAB INC.	2,655,847	THOMAS	2,603,871	LP	2,647,311
EDWARDS, RICHARD H.	2,686,945	FOSBOL, PEDER	2,694,245	GERDES, WILLIAM HERMAN	2,611,093
EHLERS, MARIO	2,407,784	FOSTER, STUART F.	2,563,775	GETTING, BRUCE	2,504,794
EHRlich, SHAI	2,580,126	FOUQUERAY, PASCALE	2,800,428	GEYERSBERGER, STEFAN	2,581,094
ELC MANAGEMENT LLC	2,791,365	FRANCIS, CHARLES A.	2,827,205	GIARD, LOUISE	2,707,760
EMBACHER, THOMAS	2,633,150	FRANTZ, ERIC	2,750,880	GIGUERE, MATHIEU	2,604,234
EMBAFFLE B.V.	2,612,115	FRAUNHOFER		GILLUM, CHRISTOPH L.	2,576,326
EMERSON ELECTRIC CO.	2,774,694	GESELLSCHAFT ZUR		GINESTRA, JEAN CHARLES	2,606,295
EMIGHOLZ, KENNETH F.	2,578,612	FOERDERUNG DER		GIRONDA, KEVIN F.	2,657,138
ENDOCYTE, INC.	2,512,867	ANGEWANDTEN		GIULIANI, MARZIA MONICA	2,373,236
ENNS, JOHN E.	2,796,120	FORSCHUNG E.V.	2,721,402	GIULIANI, MARZIA MONICA	2,390,344
ENNS, JOHN E.	2,796,134	FRAUNHOFER-		GIULIANI, NICOLA	2,646,434
EPSTEIN, HOWARD A.	2,677,851	GESELLSCHAFT ZUR		GIULIANI, NICOLA	2,655,482
ERIKSSON, ANDERS	2,603,149	FOERDERUNG DER		GLADBACH, ALEXANDRA	2,647,354
ERLES, KERSTIN	2,530,797	ANGEWANDTEN		GLANZMANN, ARTHUR	2,718,162
ESCRIBANO ARENALES,		FORSCHUNG E.V.	2,581,094	GLASSWALL (IP) LIMITED	2,671,804
BEATRIZ	2,630,655	FRAUNHOFER-		GLAZKOVA, LEILA	
ESSER, STEFAN	2,620,417	GESELLSCHAFT ZUR		YURIEVNA	2,606,305
ETHICON ENDO-SURGERY,		FOERDERUNG DER		GODANO, PHILIPPE	2,764,555
INC.	2,560,378	ANGEWANDTEN		GODDARD, TREVOR	2,671,804
ETHICON ENDO-SURGERY,		FORSCHUNG E.V.	2,700,911	GODLEWSKI, MARCIN	2,657,371
INC.	2,566,668	FRAUNHOFER-		GOEDERT, PAUL	2,721,723
ETHICON ENDO-SURGERY,		GESELLSCHAFT ZUR		GOGUEN, TRISTAN	2,420,391
INC.	2,576,326	FORDERUNG DER		GOLFZON CO., LTD.	2,776,211
ETHICON ENDO-SURGERY,		ANGEWANDTEN		GONZALEZ, JOSE	2,540,871
INC.	2,576,368	FORSCHUNG E.V.	2,716,926	GOODWIN, ANTHONY R.H.	2,833,576
ETOILE, GERARD JOEL		FREISLINGER LUEHRS,		GORDON, TIMOTHY	2,577,642
PATRICK	2,606,065	KIRSTEN	2,657,138	GORMAN, SEAN P.	2,641,895
EVERRIS INTERNATIONAL		FREY, JOACHIM	2,467,309	GORRIERI, GIORDANO	2,646,434
B.V.	2,623,740	FUJITSU LIMITED	2,694,629	GOSLING, GEOFF	2,780,360
EVERTZ MICROSYSTEMS		FUJITSU LIMITED	2,776,257	GRAAFF, GERBRAND	
LTD.	2,543,885	FUNG, JENNIFER MON YEE	2,727,549	KRISTIAAN	2,614,912
EVONIK DEGUSSA GMBH	2,632,957	FYKE, STEVEN HENRY	2,690,447	GRABER, ARMIN	2,608,963
EXELIS INC.	2,666,882	GAAL, PETER	2,780,057	GRAEVE, JOSHUA D.	2,573,504
EXFO INC.	2,631,900	GACHOTTE, DANIEL	2,416,472	GRAHOV, JURIJ VASILJEVICH	2,608,425
EXXONMOBIL RESEARCH		GAGLIARDI, GIOVANNI	2,745,981	GRAJCAR, ZDENKO	2,706,099
AND ENGINEERING		GANZ, SUSAN	2,644,504	GRANT, DAVID	2,592,084
COMPANY	2,573,620	GARLAND COMMERCIAL		GREENWOOD, DALLAS	
EXXONMOBIL RESEARCH		INDUSTRIES, LLC	2,712,227	LAIRD	2,777,161
AND ENGINEERING		GATENBY, KEVIN	2,607,497	GREENWOOD, DALLAS	
COMPANY	2,578,612	GATESOUBE, FRANCOIS-JOEL	2,530,631	LAIRD	2,777,704
EXXONMOBIL UPSTREAM		GCODER SYSTEMS AB	2,601,997	GREGORY, LAURA	2,666,091
RESEARCH COMPANY	2,663,824	GECK, BERND	2,738,717	GREGORY, RANDY A.	2,762,073
F. HOFFMANN-LA ROCHE AG	2,627,787	GEDDES, CHRIS D.	2,739,309	GRELL, JULIEN	2,577,642
FABRE, ADRIEN	2,594,046	GEERLIGS, JOHN	2,560,814	GRIFFIN, JASON TYLER	2,745,611
FAIR, RICHARD B.	2,594,483	GEISBERG, MARK S.	2,672,042	GRIMES, JOHN FRANCIS	2,720,325
FARKAS, KENNETH C.	2,761,900	GENENTECH, INC.	2,570,323	GROOME, JOHN T.	2,705,451
FEDOROVA, NATALIYA V.	2,603,695	GENENTECH, INC.	2,656,618	GROSS, MICHEL	2,569,985
FEINSTEIN, ELENA	2,580,126	GENERAL ELECTRIC		GROSS, RAHIM	2,588,461
FERRIGNO, FRANCESCO	2,636,907	COMPANY	2,532,935	GU, JENNIFER DAIJUAN	2,775,762
FISSOU, PHILIPPE JACQUES		GENERAL ELECTRIC		GUGGENBICHLER,	
PIERRE	2,590,047	COMPANY	2,551,889	WOLFGANG	2,608,963
FEWS, ROBERT CLIVE	2,635,524	GENERAL ELECTRIC		GUIMBERTEAU, FLORENCE	2,589,137
FINISHING BRANDS		COMPANY	2,565,743	GUNDERSON, RICHARD C.	2,573,529
HOLDINGS INC.	2,767,815	GENERAL ELECTRIC		GUPTA, ANUPY SINGLA	2,778,474
FISCHER, HARALD	2,632,075	COMPANY	2,570,583	GUPTA, SANDEEP	2,778,474
FISCHER, JEFFREY	2,628,746	GENERAL ELECTRIC		GUSTAFSSON, AKE	2,603,149
FISCHER, REINER	2,647,354	COMPANY	2,629,349	HAARSLEV A/S	2,694,245
FLAMEL TECHNOLOGIES	2,589,137	GENERAL INSTRUMENT		HAGAI, MAKOTO	2,762,054
FONG, MO-HAN	2,716,295	CORPORATION	2,650,324	HALEN, JOACIM	2,604,234
FONTANA, ANTONIO	2,659,557	GEO 3D INC.	2,560,800	HALLAKOU-BOZEC, SOPHIE	2,800,428

Index of Canadian Patents Issued August 26, 2014

HALLIBURTON ENERGY SERVICES, INC.	2,750,880	HOLLYOAK, STEPHEN	2,615,956	J. RAY MCDERMOTT, S.A.	2,782,928
HALLIBURTON ENERGY SERVICES, INC.	2,798,550	HOLLYOAK, STEPHEN	2,615,957	JACK, ROBERT F.	2,821,535
HALSTEAD, RICHARD	2,608,425	HOLMES, ALLEN W.	2,761,900	JACOBS, GREGORY F.	2,551,757
HAN, SHUFENG	2,592,715	HOLST, JOHAN	2,390,344	JAIN, ROHIT ROCKY	2,696,415
HANCHETT ENTRY SYSTEMS, INC.	2,731,571	HOLTBY, QUINN A. J.	2,777,704	JAMIESON, BRIAN C.	2,666,411
HANCHETT, LELAND J., JR.	2,731,571	HOLTBY, QUINN A.J.	2,777,161	JANDA, BRUCE W.	2,647,311
HANS, RAINER	2,800,956	HONDA MOTOR CO., LTD.	2,607,497	JANG, CHEOL HO	2,776,211
HANSEN, PALLE	2,694,245	HONDA MOTOR CO., LTD.	2,732,541	JANSSEN PHARMACEUTICA N.V.	2,611,443
HANSEN, THOMAS C.	2,653,531	HONDA MOTOR CO., LTD.	2,743,885	JANSSEN PHARMACEUTICA N.V.	2,623,217
HAOT, MAX	2,600,207	HONDA MOTOR CO., LTD.	2,784,374	JANTZI, JAMES L.	2,675,883
HARDIMAN, CHRISTOPHER J.	2,724,798	HONG, LIANG	2,736,691	JDS UNIPHASE CORPORATION	2,587,039
HARDY, LEOR	2,628,754	HONG, YE	2,827,205	JENNINGS, CAROL A.	2,738,438
HARRIEHAUSEN, MICHAEL	2,637,257	HORVATH, KENJI C.	2,666,882	JIANG, YUTONG	2,615,666
HARRIS, CRAIG W.	2,675,883	HOSKEN, NANCY ANN	2,476,755	JIMENEZ BARGUENO, MARIA DOLORES	2,630,655
HARRIS, PHILIP B.	2,827,184	HOSSACK, JOHN A.	2,513,446	JOHNSON CONTROLS TECHNOLOGY COMPANY	2,761,900
HARTENSTINE, CURTIS M.	2,763,903	HOU, MARI	2,657,138	JOHNSON, BENJAMIN AARON	2,627,848
HARTMANN, MARCUS	2,598,483	HOUSSIAN, TERRY D.	2,724,961	JOKINEN, HANNU	2,729,007
HATASA, NOBUYUKI	2,759,022	HOWARD, STEPHEN J.	2,512,867	JONES, DAVID S.	2,641,895
HAYASAKI, KIMIYUKI	2,759,022	HOWE, KAREN NELSON	2,572,513	JONES, DOUGLAS S.	2,712,227
HAYASHI, NOBORU	2,607,497	HOWMEDICA OSTEONICS CORP.	2,529,884	JONES, ERIC	2,529,884
HAYES, SIDNEY	2,761,105	HU, LILI	2,604,686	JORDAN, WALTER ISAAC	2,818,121
HAYES, STEPHEN	2,615,956	HU, ROSE QINGYANG	2,716,295	JOSHI, HIMANSHU	2,573,620
HAYES, STEPHEN	2,615,957	HULL, RAYMOND J., JR.	2,657,138	JOSHI, NARENDRA DIGAMBER	2,565,743
HAYFT, MARK	2,504,794	HUMFELDT, DIRK	2,637,257	JOST, ARTHUR	2,650,324
HEATH, FORREST D.	2,523,110	HUMISTON, STANLEY L.	2,802,930	JULIEN, MARTIN	2,604,234
HEATH, GARY	2,523,110	HUNTLEIGH TECHNOLOGY LIMITED	2,615,956	JULIUS BLUM GMBH	2,633,150
HEATH, RODNEY T.	2,523,110	HUNTLEIGH TECHNOLOGY LIMITED	2,615,957	JULLIARD, JACQUES MICHEL ALBERT	2,619,315
HEDRICK, BRIAN W.	2,687,598	HUTTON, SAMUEL HARRISON	2,671,804	JUNG, CHANGHO	2,717,842
HELFAND, SUSAN	2,650,324	HWANG, WOOK-YEON	2,571,525	JUNG, IN UK	2,758,165
HELLMUTH, OLIVER	2,581,094	IDDAN, GAVRIEL J.	2,627,787	KABUSHIKI KAISHA TOSHIBA	2,693,834
HELLMUTH, OLIVER	2,700,911	ILOQ OY	2,729,007	KADONO, SHINYA	2,762,054
HELLRING, STUART D.	2,778,013	IMAX CORPORATION	2,573,157	KAEGEBEIN, DANIEL P.	2,643,879
HELMHOLTZ-ZENTRUM GEESTHACHT ZENTRUM FUR MATERIAL-UND KUSTENFORSCHUNG GMBH	2,569,354	IMES, JULIAN A.	2,647,064	KAJINIC, ALOJZ	2,658,234
HENDEL, ROBERT	2,729,819	IMRAN, HASAN	2,560,814	KALKANOGLU, HUSNU M.	2,551,757
HENDERSON, GLENN	2,650,324	INDUSTRIAS NEGROMEX, S.A. DE C.V.	2,724,798	KALLAN, NICHOLAS C.	2,656,618
HERR, GUENTER	2,613,074	INFINEUM INTERNATIONAL LIMITED	2,666,091	KAMIKURA, KAZUTO	2,702,165
HERRE, JUERGEN	2,581,094	INGENIA HOLDINGS LIMITED	2,559,283	KAMINSKY, ROBERT D.	2,663,824
HERRE, JUERGEN	2,700,911	INGRAM, DOUGLAS EDWARD	2,532,935	KANDERIAN, JR. SAMI S.	2,670,512
HERRMANN, PHILIPPE	2,533,012	INSMED INCORPORATED	2,646,255	KAO BRANDS COMPANY	2,677,851
HERSHBERG, ROBERT M.	2,476,755	INSTITUT FRANCAIS DE RECHERCHE POUR L'EXPLOITATION DE LA MER (IFREMER)	2,530,631	KARJALAINEN, PETTERI	2,729,007
HIGHVIEW ENTERPRISES LIMITED	2,643,742	INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE- INRA	2,530,631	KARSCHNIA, ROBERT J.	2,552,615
HILFIGER, MATTHEW	2,750,880	INTERDIGITAL TECHNOLOGY CORPORATION	2,615,612	KASHIWAGI, MASANORI	2,641,484
HILL, ANDY H.	2,768,852	INTERMUNE, INC.	2,615,666	KASTNER, THORSTEN	2,700,911
HINDMAN, JAHMY	2,573,504	INTERNET LIGHT AND POWER INC.	2,420,391	KATCH KAN HOLDINGS LTD.	2,777,161
HIRATE, YU	2,817,131	INTERROLL HOLDING AG	2,766,830	KATCH KAN HOLDINGS LTD.	2,777,704
HITCHCOCK, BRYAN LEE	2,778,400	ISHIHARA, HIDESHI	2,748,699	KAUS, ROBERT	2,615,666
HOCKING, GRANT	2,798,550	ISHKAWA, JUN	2,784,374	KAWADA, MAKIKO	2,751,689
HOELZER, ANDREAS	2,581,094	ISKAN, HASAN HUSEYIN	2,745,374	KAWAMURA, TERUO	2,765,255
HOHMANN, ARNO	2,767,156	IVANOV, VYCHISLAV	2,657,976	KAY, JOHN C.	2,746,685
HOJJATI, MEHDI	2,635,524	J-LOK CO.	2,602,890	KAZAMA, HITOSHI	2,607,497
HOLDER, BRIAN S.	2,761,900			KAZAROV, VLADIMIR ALEXANDROVICH	2,612,639
HOLE, DAVID PHILIP	2,759,282			KAZARYAN, SAMVEL AVAKOVICH	2,612,639
HOLLAND BLOORVIEW KIDS REHABILITATION HOSPITAL	2,688,458			KEEN, SIMON	2,691,539
HOLLIS, THOMAS J.	2,652,554				

**Index des brevets canadiens délivrés
26 août 2014**

KEIMIG, JOHN	2,666,882	KWON, CHANG-YEUL	2,593,462	LMK TECHNOLOGIES, LLC	2,745,404
KEMPEN, TONY MATHILDE JOZEF	2,623,217	KYOWSKI, TIMOTHY HERBERT	2,745,602	LMK TECHNOLOGIES, LLC	2,745,405
KENDI, THOMAS A.	2,578,612	LA-Z-BOY INCORPORATED	2,740,961	LOCKMEYER, JOHN ROBERT	2,611,093
KENNEDY, APRIL	2,615,666	LABBE, LAURENT	2,530,631	LODES, MICHAEL J.	2,476,755
KENNEDY, RAYMOND JOHN	2,573,620	LABORBE, JEAN-MARIE	2,471,870	LOEBEL, NICOLAS G.	2,613,074
KENTLEY, MARK	2,628,746	LADIKA, MLADEN	2,736,691	LOGALBO, JOHN F.	2,791,365
KENTLEY, RONALD J.	2,628,746	LADOUCEUR, NORMAN MINER	2,745,611	LOGAN, BENJAMIN A.	2,668,948
KERCHER, TIMOTHY	2,615,666	LAFLAMME, CLAUDE	2,560,800	LOMAX, FRANKLIN D., JR.	2,810,324
KETTNER, BRUCE	2,808,647	LAGALLY, MAX	2,680,025	LONGO, ANTONIO	2,576,368
KHALIL, ISSAM	2,732,541	LAHTEENMAKI, JANNE	2,593,843	LOPEZ GIRAL, SONIA	2,614,080
KHARISOV, GAMIR GALIEVICH	2,612,639	LAI, JIN-WANG	2,585,363	LOUISE-BABANDO, PASCALE	2,637,689
KIEST, LARRY W., JR.	2,745,404	LAMERS, RAMON	2,745,602	LOUW, FRANK R.	2,575,805
KIEST, LARRY W., JR.	2,745,405	LANDIS, CHARLES	2,750,880	LOVE, PETER	2,592,084
KIM, CHANG KYU	2,502,389	LANDMARK GRAPHICS CORPORATION	2,534,081	LU, SHAOHUA	2,749,844
KIM, SAMUEL	2,659,944	LANZATECH NEW ZEALAND LIMITED	2,727,549	LUBOCK, PAUL	2,575,805
KIM, SU NAM	2,758,165	LAPOINTE, LARRY P.	2,740,961	LUCE, EDWARD	2,607,497
KIM, YONG HO	2,599,745	LARGE SCALE BIOLOGY CORP.	2,416,472	LUCHINO, THOMAS P.	2,657,138
KIM, YONG HO	2,758,165	LARRINUA, M. IGNACIO	2,416,472	LUETTGEN, HAROLD A.	2,630,312
KIM-HABERMEHL, LINDA H.	2,736,691	LASSTEC	2,653,832	LUFTHANSA TECHNIK AG	2,665,041
KIMATA, HIDEAKI	2,702,165	LAURILA-LUMME, AULI	2,631,767	LUKACS, MARC	2,563,775
KIMURA, DAI	2,776,257	LAVEINE, ANDREW T.	2,802,930	LUMMUS TECHNOLOGY INC.	2,810,324
KING, WILLIAM ANTHONY, JR.	2,622,285	LEAMON, CHRISTOPHER PAUL	2,512,867	LUNDE-VANNUYS, PETRA LEONARDA HENRICA	2,623,740
KIRCHHOFER, DANIEL K.	2,570,323	LEARMONT, ROBERT O.	2,782,083	LUNKES, CHRISTIAN	2,721,723
KIRKUP, MICHAEL G.	2,593,330	LEBER, LELAND C.	2,630,312	LUO, HONGYUAN	2,775,762
KISHIYAMA, YOSHIHISA	2,765,255	LEBLANC, MICHEL	2,631,900	LUTRON ELECTRONICS COMPANY, INC.	2,627,848
KLEINSASSER, JONATHAN	2,688,807	LEBRUN, LUC	2,530,631	LUTZKY, MANFRED	2,716,926
KLIGERMAN, RANDY	2,666,411	LEE, ANGELA	2,606,305	LUU, PHUONG VAN	2,647,311
KLOSTERMAN, BRIAN LEE	2,763,736	LEE, DON BAE	2,502,389	LUXIN (GREEN PLANET) AG	2,718,162
KNEE, MICHAEL	2,767,156	LEE, EUN JONG	2,758,165	LYON, MICHAEL	2,615,666
KNIPPENBERG, UDO	2,632,957	LEE, JIN	2,599,745	M-HEAT INVESTORS, LLC	2,657,976
KOBAYASHI, SHOEI	2,748,699	LEE, KYUNG-GEUN	2,571,525	M-I L.L.C.	2,749,844
KOELING, HENDRIK CORNELIS	2,614,912	LEE, ROBERT	2,767,156	M-REAL OYJ	2,631,767
KOENIGBAUER, STEFAN	2,764,555	LEE, YOON SANG	2,502,389	M.A.T. MALMEDIE ANTRIEBSTECHNIK GMBH	2,588,461
KOKKO, PEKKA	2,593,843	LEFEBVRE, FREDERIC	2,471,870	MACDON INDUSTRIES LTD.	2,796,120
KOLAR, JENNIFER LYNN	2,572,513	LEFEBVRE, SEBASTIEN	2,670,542	MACDON INDUSTRIES LTD.	2,796,134
KONDO, SATOSHI	2,762,054	LEGG, DANIEL JAMES	2,696,415	MACDON INDUSTRIES LTD.	2,802,958
KONINKLIJKE DOUWE EGBERTS B.V.	2,614,912	LEICA GEOSYSTEMS AG	2,482,871	MACOM, THOMAS E.	2,647,354
KONINKLIJKE PHILIPS ELECTRONIC N.V.	2,748,699	LEICHLITER, SHAWN L.	2,627,848	MAJTHAN, RUDOLF	2,800,956
KOREA ATOMIC ENERGY RESEARCH INSTITUTE	2,502,389	LEMMER, POL	2,721,723	MAKSIMOV, VASILII	2,608,425
KOREA HYDRO & NUCLEAR POWER CO., LTD.	2,502,389	LENTIKAT'S, A.S.	2,643,431	MALININ, VLADIMIR	2,646,255
KPL PACKAGING S.P.A.	2,646,434	LETTOW, JOHN S.	2,810,324	MALUSEV, ALEKSANDAR D.	2,761,900
KPL PACKAGING S.P.A.	2,655,482	LG ELECTRONICS INC.	2,599,745	MANGAN, EDWARD J.	2,800,956
KRAASS, PETER	2,642,414	LG ELECTRONICS INC.	2,758,165	MARATHON GTF TECHNOLOGY, LTD.	2,727,544
KRAUSE, WENZEL	2,764,555	LI, JUN	2,656,618	MARCANTONIO, PAUL J.	2,616,375
KREUZER, WERNER	2,759,282	LI, XINGONG	2,646,255	MARCZOK, PETER	2,647,354
KRIVCOV, VLADIMIR	2,608,425	LI, ZHILI	2,646,255	MARELLAPUDI, SESHAGIRI RAO	2,622,285
KRIVOSPITSKI, VLADIMIR	2,608,425	LIANG, JUN	2,656,618	MARKITON, VINCENT	2,637,689
KRUEGER, KAI-MARTIN	2,632,957	LIEW, FUNGMIN	2,727,549	MAROCCHI, JAMES A.	2,746,685
KRUEGER, STEPHEN	2,647,354	LION BROTHERS COMPANY, INC.	2,644,504	MARS, INCORPORATED	2,655,178
KUBO, KAZUKI	2,751,689	LITTLE, FRANCIS HOWARD	2,532,935	MARTELL, TIMOTHY J.	2,820,349
KUHN, MICHAEL J.	2,762,073	LITTLE, HERBERT A.	2,502,702	MARTIN, PIERRE	2,615,666
KURODA, KENICHI	2,574,990	LITVINENKO, SERGEY VITALIEVICH	2,612,639	MARTINI, VALAN R.	2,655,305
KURTH, SCOTT W.	2,538,526	LIU, FENG	2,680,025	MATSUMOTO, HARUYUKI	2,759,022
KUZYK, MICHAEL A.	2,467,309	LIU, HANG	2,649,667	MATTER, HANS	2,653,039
KWAK, JIN SAM	2,758,165	LIU, WEIDONG	2,615,666	MAVINKURVE, PRAMOD	2,657,138
KWAK, YONG WON	2,599,745	LIU, YUAN-MIN	2,666,882	MAZZA INNOVATIONS, LTD.	2,836,200
				MAZZA, GIUSEPPE	2,836,200
				MCCORT, GARY	2,653,039

Index of Canadian Patents Issued August 26, 2014

MCCOY, COLIN P.	2,641,895	MULDER, DOMINICUS		ODELL, PETER G.	2,738,438
MCCRERY, ALLAN DAVID	2,416,472	FREDERICUS	2,612,115	ODELL, ROBERT	2,760,121
MCGAFFIN, THOMAS H.	2,518,369	MULLER, MARCUS S.	2,695,470	ODELL, ROBERT	2,765,161
MCGINNIS, ROBERT A., JR.	2,602,890	MULROY, MICHAEL J.	2,827,184	OERLIKON TRADING AG,	
MCKEOWN, STEVEN	2,577,642	MULTRUS, MARKUS	2,716,926	TRUEBBACH	2,620,417
MCLAIN, RICHARD B.	2,578,612	MUNOZ CALLEJA, CECILIA	2,614,080	OFNER, HANSPETER	2,632,075
MCNEIL-PPC, INC.	2,657,138	MURRAY, STEPHEN WILLIAM	2,608,545	OH, SEOK JIN	2,502,389
MCQUOWN, STEPHEN G.	2,778,013	MYERS, DANIEL N.	2,687,598	OKAMOTO, ICHIRO	2,607,497
MEDOFF, MARSHALL	2,823,380	NAGAHAMA, SHINICHI	2,529,996	OLAH, GEORGE A.	2,604,569
MEDTRONIC MINIMED, INC.	2,670,512	NAKAMURA, SHUJI	2,529,996	OLBERS, ROBERT L.	2,666,882
MEHRA, YUV R.	2,620,139	NAKAZAWA, TAKEO	2,784,374	OLDSEN, JOHN G.	2,602,890
MERCADO, CLARA G.	2,791,365	NARASIMHAN, SUNDARAM	2,658,234	OLIN CORPORATION	2,585,962
MERENSKY, HARALD	2,665,041	NASATTI, MAURIZIO	2,759,360	OLSSON, JOHAN	2,601,710
MERIDIAN		NATIONAL RESEARCH		ONDINE INTERNATIONAL	
MANUFACTURING INC.	2,724,961	COUNCIL OF CANADA	2,635,524	LTD.	2,613,074
MERSWOLKE, PAUL H. F.	2,675,883	NAYEF, NA'AL	2,675,883	ONODERA, TAIYO	2,743,885
MEYERTHOLEN, DARIN J.	2,767,156	NAYLOR, DANIEL J.	2,746,685	ONORATO, ORLANDO	2,745,981
MEYRUEIX, REMI	2,589,137	NEC INFRONTIA		OREN, YARIV	2,628,754
MICROLINE SURGICAL, INC.	2,518,369	CORPORATION	2,791,364	ORGARD, JONAS	2,644,582
MICROSOFT CORPORATION	2,625,184	NEDOSHIVIN, VALERY		ORIEDO, VINCENT B.	
MIHALCEA, CHRISTOPHE		PAVLOVICH	2,612,639	JEREMIAH	2,416,472
DANIEL	2,727,549	NEHARIA INC.	2,778,474	ORTENSI, CARLO	2,657,751
MILLEKER, WILLIAM N.	2,538,526	NELSON, KEVIN D.	2,523,620	ORTIZ, MARK S.	2,566,668
MILLER, A. BARBARA	2,416,472	NESSKY, MARK S.	2,666,882	OSBORNE, LAWRENCE	2,738,107
MILLER, BRIAN S.	2,646,255	NETA, AVRAHAM	2,627,787	P-TEC PRODUCTS, INC.	2,639,544
MILLER, DAVID SCOTT	2,606,295	NEUMANN, MANFRED	2,632,957	PAAKKONEN, TOIVO	2,729,007
MILLER, ROBERT J.	2,670,528	NEURONETICS, INC.	2,568,083	PACE, PAOLO	2,543,885
MILNES, KENNETH ALAN	2,763,736	NEVAREZ, ROBERTO	2,712,227	PADFIELD, DIRK R.	2,629,349
MINCH, BRITT A.	2,778,013	NEW ENERGY POWER		PAISSON, AGNE	2,657,020
MITCHELL, IAN S.	2,656,618	COMPANY	2,718,941	PALECZNY, TODD ROBERT	2,745,602
MITCHELL, SCOTT K.	2,827,184	NEW WORLD GENERATION		PALMAS, PAOLO	2,687,598
MINUBISHI ELECTRIC		INC.	2,675,883	PAMULA, VAMSEE K.	2,594,483
CORPORATION	2,751,689	NEW YORK AIR BRAKE		PANASONIC CORPORATION	2,641,484
INDUSTRIES, LTD.	2,738,773	CORPORATION	2,710,869	PANASONIC CORPORATION	2,748,699
MIYAMOTO, TAKASHI	2,751,689	NEWMAN, MICHAEL C.	2,687,598	PANASONIC INTELLECTUAL	
MIZUGUCHI, HIROSHI	2,743,885	NEWMAN, ROBERT C., JR.	2,627,848	PROPERTY	
MOFFETT, BERNARD	2,613,400	NICHIA CORPORATION	2,529,996	CORPORATION OF	
MOHAMATH, RAODOH	2,476,755	NICHOLS, GLENN HERBERT	2,551,889	AMERICA	2,762,054
MOLINARI, OLIVIER		NICHOLS, PAUL	2,615,666	PANIMADAI RAMASWANY,	
MICHAEL	2,619,315	NICHOLSON, NEIL J.	2,675,883	SHWETA ANNAPURANI	2,774,694
MONETTE, SYLVAIN	2,604,234	NICKULL, OLE	2,631,767	PAOLACCI, HELENE	2,622,487
MONKS, DEBORAH J.	2,746,685	NIJBOER, JAKOB GERRIT	2,748,699	PARDO BLAZQUEZ, AVELINA	2,473,793
MONSANTO TECHNOLOGY		NILSAGARD, JONAS	2,601,997	PARK, JONG MAN	2,502,389
LLC	2,654,795	NIPPON FILCON CO., LTD.	2,698,925	PARKER, MATTHEW A.	2,512,867
MOORE, RICHARD G.	2,600,207	NIPPON LIGHT METAL CO.,		PASQUERO, JEROME	2,696,415
MORAN, KEVIN	2,768,852	LTD.	2,607,497	PATEL FRAMROZE, BOMI	2,673,253
MORAN, PAUL M.	2,570,323	NIPPON TELEGRAPH AND		PATEL, HEMANG F.	2,746,685
MOREL, PATRICK CHARLES		TELEPHONE		PATERSON, KEITH WILLIAM	2,723,049
GEORGES	2,590,047	CORPORATION	2,702,165	PATRICK, CHRISTOPHER	2,780,057
MOREL, PATRICK CHARLES		NISHIMORI, HIROYUKI	2,784,374	PATTERSON, ROGER L.	2,796,120
GEORGES	2,619,315	NISHIMURA, TOSHIHIKO	2,738,773	PATTERSON, ROGER L.	2,796,134
MORGAN, JEROME R.	2,560,378	NOCERINO, AURELIO	2,745,981	PAUL WURTH S.A.	2,721,723
MORGENSTERN, DAVID A.	2,654,795	NOLLET, MICHEL	2,571,205	PAULS, ROB	2,808,647
MORIYA, MITSUROU	2,748,699	NORTH CAROLINA STATE		PEACH, ROBERT C.	2,691,120
MOTOROLA SOLUTIONS, INC.	2,727,405	UNIVERSITY	2,603,695	PECHENOV, SERGEY	2,672,284
MOTOROLA SOLUTIONS, INC.	2,746,685	NOVARTIS VACCINES AND		PEEK, MARK D.	2,570,323
MRP MEDICAL RESEARCH &		DIAGNOSTICS S.R.L.	2,373,236	PELL, RANDY	2,416,472
PROMOTION		NOVELIS INC.	2,607,497	PELUSO, MARCOS	2,552,615
ESTABLISHMENT	2,659,557	NOVINIUM, INC.	2,620,225	PENNER, DONALD	2,639,900
MUDERLAK, KENNETH J.	2,683,220	NOVOZYMES BIOLOGICALS,		PENNINGTON, REBECCA L.	2,761,900
MUDERLAK, TODD J.	2,683,220	INC.	2,584,393	PERRON, STEPHANE	2,631,900
MUELLER, HANS-DIETER	2,775,026	NTT DOCOMO, INC.	2,765,255	PERSIA, GIOVANNI	2,745,981
		O'BRIEN, SEAN ANDREW	2,763,736	PERVAN, DARKO	2,657,020
		OBERNDORFER, ERNST	2,632,075	PESTKA, GREGOR	2,675,883

**Index des brevets canadiens délivrés
26 août 2014**

PETER, NATHAN OLIVER	2,720,325	REEL, TRAVIS MATTHEW	2,761,900	SANTHAPURAM, HARI	
PETERS, TOBY	2,643,742	REGNAULT, STEPHANE	2,656,512	KRISHNA	2,512,867
PEUKER, MARC	2,767,156	REID, JOHN FRANKLIN	2,592,715	SANTINANAVAT, MICHAEL	
PF WATERWORKS LP	2,787,029	REIDT, DEAN K.	2,767,156	C.	2,774,694
PHILLIPS, ROGER W.	2,587,039	REMUS, DONALD JAMES	2,611,093	SANTORO ALVAREZ,	
PIERSON, ROBERT N.	2,785,419	REVOLUTION LIGHTING		BEGONA	2,659,371
PIPKIN, ROBERT	2,798,550	TECHNOLOGIES, INC.	2,706,099	SANWALD, ERICH	2,647,354
PITKAENEN, MAIJA	2,631,767	REYES, JOSE N., JR.	2,705,451	SASKATCHEWAN RESEARCH	
PITKAKANGAS, JAAKKO	2,593,843	REYES, JOSEPH L.	2,666,882	COUNCIL	2,720,325
PIZZA, MARIAGRAZIA	2,373,236	RICH PRODUCTS		SATYAM, APPARAO	2,512,867
PIZZA, MARIAGRAZIA	2,390,344	CORPORATION	2,672,889	SAUDI ARABIAN OIL	
PLECAS, CRAIG A.	2,666,882	RICHARDSON, KEVIN J.	2,670,528	COMPANY	2,620,139
POGGI, STEFANO	2,831,230	RICKE, TIMOTHY L.	2,647,064	SAVICKAS, J. PHILIP	2,416,472
POGUE, P. GREGORY	2,416,472	RIEHL, MARK EDWARD	2,568,083	SAWFORD, MARIA K.	2,658,234
POLK, W. DAVID	2,778,013	RIGEL PHARMACEUTICALS,		SCARROTT, PETER MYKOLA	2,789,720
POLLACK, MICHAEL G.	2,594,483	INC.	2,584,295	SCHEIN, STEVEN MICHAEL	2,763,736
POLYMER TECHNOLOGY		RILEY, WYATT THOMAS	2,780,057	SCHEP, CORNELIS MARINUS	2,748,699
SYSTEMS, INC.	2,564,292	RIOU, GEORGES JEAN		SCHIFFER, WILHELM	2,632,075
POMMIER, NICOLAS	2,582,629	XAVIER	2,619,315	SCHILLING, WILFRIED	2,607,879
POPP, HARALD	2,700,911	RITTENHOUSE-OLSON, KATE	2,582,252	SCHIMPF, FRITHJOF	2,775,026
POPP, HARALD	2,721,402	RITTSCHER, JENS	2,629,349	SCHLACHTER, STEPHEN T.	2,656,618
POURDEYHIMI, BEHNAM	2,603,695	RIVERS, CORNELIA F.	2,763,372	SCHLUETER, WERNER	2,788,273
POWELL, THOMAS H.	2,763,372	ROGOZINSKI, JOSEPH	2,657,976	SCHLUETER-SYSTEMS KG	2,788,273
POXEL	2,800,428	ROJAS REYNA, JOSE		SCHLUMBERGER CANADA	
PPG INDUSTRIES OHIO, INC.	2,778,013	EDUARDO	2,724,798	LIMITED	2,833,576
PRAKASH, SURYA G. K.	2,604,569	ROOSEN, GERALD	2,569,985	SCHNELL, MARKUS	2,716,926
PRIMAGEN HOLDING B.V.	2,491,495	ROSE, ANDREAS	2,613,074	SCHOEPKE, EDWARD	2,731,571
PRINCE, MARTIN R.	2,595,500	ROSE, GEORDIE	2,592,084	SCHROEDER, JAN	2,637,257
PRODUCTION TOOL		ROSEMOUNT INC.	2,552,615	SCHULTZ, ROGER L.	2,798,550
SOLUTION, INC.	2,738,107	ROSENBERG, MICHAL	2,643,431	SCHULZE NAHRUP, JULIA	2,642,414
PROKOPCHUK, ALAINA		ROSENBERGER		SCHUMACHER, ANDREAS	2,615,666
CAROLE	2,620,358	HOCHFREQUENZTECHNI		SCHWARZBAUER, HERBERT	2,670,204
PRONYK, CARL	2,836,200	K GMBH & CO. KG	2,738,717	SCIAN, ANTHONY F.	2,502,702
PUKARI, MIKA	2,729,007	ROSENFELD, LEONARD	2,657,138	SCIENTIFIC-ATLANTA, INC.	2,657,371
PURELLA AG	2,705,839	ROUSSELIN, STEPHANE	2,594,046	SEBASTIAN, THOMAS	2,629,349
QIAN, KEN	2,585,363	ROVIRA-MAS, FRANCISCO	2,592,715	SEIWERT, SCOTT D.	2,615,666
QUALCOMM INCORPORATED	2,717,842	ROY, JEAN-FREDERIC	2,577,642	SEJOURNE, JEROME	2,766,830
QUALCOMM INCORPORATED	2,780,057	ROYALTY, REED NATHAN	2,647,354	SEKI, HIROYUKI	2,694,629
QUARK PHARMACEUTICALS,		RUCHET, BERNARD	2,631,900	SELLERS, GREGORY S.	2,763,903
INC.	2,580,126	RUDY, THOMAS M.	2,573,620	SEM AKTIEBOLAG	2,601,710
QUECKENSTEDT, MARTIN	2,675,883	RUEGGER, MAX	2,416,472	SENOH, MASAYUKI	2,529,996
QUICK, RICHARD L.	2,575,805	RUST, ALYSON JANE	2,691,539	SENORX, INC.	2,575,805
QUINN, MICHAEL J.	2,630,312	RUWWE, JOHANNES	2,632,957	SENSHU, SUSUMU	2,748,699
RACHAMADUGU,		RYU, HO JIN	2,502,389	SEO, CHUL GYO	2,502,389
SREENIVAS	2,600,207	RYU, KI SEON	2,758,165	SESHADRINATHAN, MANOJ	2,592,964
RAIL.ONE GMBH	2,775,026	SAFABASH, JASON H.	2,575,805	SHABAZ, MARTIN V.	2,575,805
RAILPOWER, LLC	2,659,460	SAFINA, BRIAN	2,656,618	SHAHEEN, KAMEL M.	2,615,612
RAKUTEN, INC.	2,817,131	SAGEM DEFENSE SECURITE	2,571,205	SHARP, STEPHEN R.	2,603,695
RAMASWAMY, KUMAR	2,649,667	SAINT, NATHANAEL	2,763,903	SHELL INTERNATIONALE	
RAMAZ, FRANCOIS GEORGES		SAINT-GOBAIN		RESEARCH	
GERARD	2,569,985	PERFORMANCE		MAATSCHAPPIJ B.V.	2,606,295
RAMEL, URS A.	2,564,292	PLASTICS CORPORATION	2,766,840	SHELL INTERNATIONALE	
RAMSAY, STEVEN LEWIS	2,608,963	SALOMONE, LEONARDO	2,581,620	RESEARCH	
RAPPUOLI, RINO	2,373,236	SAMMAKIA, TAREK	2,615,666	MAATSCHAPPIJ B.V.	2,611,093
RAPPUOLI, RINO	2,390,344	SAMSUNG ELECTRONICS		SHELTON, FREDERICK E., IV	2,576,326
RATIOPHARM GMBH	2,642,414	CO., LTD.	2,571,525	SHELTON, FREDERICK E., IV	2,560,378
RAYTHEON COMPANY	2,763,372	SAMSUNG ELECTRONICS		SHELTON, MATHEW	
RAZUMOV, SERGEY		CO., LTD.	2,593,462	BRADLEY	2,742,158
NIKOLAEVICH	2,612,639	SAMSUNG ELECTRONICS		SHEYNBLAT, LEONID	2,780,057
READ, STEVEN CHARLES	2,573,157	CO., LTD.	2,606,305	SHIMIZU, SHINYA	2,702,165
REBROS, MARTIN	2,643,431	SANCHEZ GOMEZ, JOSE	2,659,371	SHIMOMURA, TSUYOSHI	2,776,257
RECKMANN, UDO	2,647,354	SANCHEZ, THOMAS	2,801,964	SHIN, SE-YOUNG	2,593,462
REDDY, JOSEPH ANAND	2,512,867	SANOFI AVENTIS	2,630,655	SIDDHAMALLI, SRIDHAR	
REDDY, S. AVUTU	2,416,472	SANOFI-AVENTIS	2,653,039	KRISHNAMURTHI	2,766,840

Index of Canadian Patents Issued August 26, 2014

SIEMENS		STOCK, MICHAEL EUGENE, JR.	2,585,962	THE FLEWELLING FORD FAMILY TRUST	2,613,400
AKTIENGESELLSCHAFT	2,670,204	STOEGGL, WOLFGANG MARKUS	2,608,963	THE GILLETTE COMPANY	2,800,956
SIEMENS INDUSTRY, INC.	2,622,285	STOIA, MICHAEL F.	2,659,944	THE QUEEN'S UNIVERSITY OF BELFAST	2,641,895
SIEMENS VAI METALS TECHNOLOGIES GMBH	2,632,075	STOUT, JOHN H.	2,612,883	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,608,425
SILLY, FABIEN	2,637,689	STROEM, JACOB	2,545,414	THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK	2,582,252
SILVER LAKE RESEARCH CORPORATION	2,672,042	STROMAN, DAVID W.	2,765,852	THE ROYAL VETERINARY COLLEGE	2,530,797
SIMARMATA, MARULAK	2,639,900	STRUIK, MARINUS	2,434,992	THE STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION ON BEHALF OF OREGON STATE UNIVERSITY	2,705,451
SIMMONS, W. NEAL	2,602,890	STUBER, KATJA	2,467,309	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,574,990
SIMMONS, WALTER J.	2,602,890	STYROLUTION AMERICA LLC	2,754,923	THEISEN, JENNIFER A.	2,820,349
SIMOES, FELIPE OLIVEIRA	2,761,565	SUDA, KENJI	2,694,629	THEROUX, MARC	2,808,647
SIMON, MARK W.	2,766,840	SUDANAGUNTA, SRINIVASAN	2,572,513	THIBODEAU, BRETT	2,551,757
SIMPLUS (PROPRIETARY) LIMITED	2,368,577	SUN, JICHAO	2,613,330	THIERS, BERANGERE	2,653,039
SIMPSON, RUSSELL L., JR.	2,625,184	SUNATORI, GO SIMON	2,639,670	THOMAS, NICHOLAS	2,629,349
SIMPSON, SEAN DENNIS	2,727,549	SUNCOR ENERGY INC.	2,567,643	THOMPSON, GARY M.	2,772,885
SINES, RANDY D.	2,762,073	SUNNYBROOK AND WOMEN'S COLLEGE HEALTH SCIENCES CENTRE	2,563,775	THOMPSON, STEPHEN SPENCER	2,627,848
SINGH, RAJINDER	2,584,295	SUORTAMO, PIRITA	2,631,767	THOMSON LICENSING	2,649,667
SINHAROY, SHUBHAYU	2,658,234	SURLERAUX, DOMINIQUE LOUIS NESTOR GHISLAIN	2,604,686	THOMSON REUTERS GLOBAL RESOURCES	2,504,794
SINNATHAMBY, PUVIKUMAR	2,735,094	SUSCHITZ, LUCA	2,782,928	THORNQUIST, LENNART	2,593,843
SISHTLA, CHAKRAVARTHY	2,768,852	SUTCLIFFE, CHRISTOPHER J.	2,529,884	THORNTON, JULIAN C.	2,467,309
SISHTLA, CHAKRAVARTHY	2,768,852	SWAMINATHAN, KISHORE	2,538,526	TIBOTEC PHARMACEUTICALS LTD.	2,604,686
SMED, MOGENS F.	2,780,360	SYMINGTON, WILLIAM A.	2,663,824	TITANIUM CORPORATION INC.	2,768,852
SMITH, RICHARD	2,570,583	SZYMANSKI, THOMAS	2,611,093	TONCELLI, LUCA	2,614,394
SMITH, TODD	2,577,642	TAGEUR, ELENA	2,587,039	TORNEY, ALLAN A.	2,655,178
SNECMA	2,582,629	TAHRI, ABDELLAH	2,604,686	TOROTRAK (DEVELOPMENT) LIMITED	2,608,545
SNECMA	2,590,047	TAKENOUCHI, MASANORI	2,759,022	TOROTRAK (DEVELOPMENT) LIMITED	2,632,413
SNECMA	2,594,046	TAKEUCHI, TOSHIE	2,751,689	TOY, ADRIAN C.	2,552,615
SNECMA	2,606,065	TAKMAN, OLLE	2,601,997	TRABANCO-SUAREZ, ANDRES AVELINO	2,611,443
SNECMA	2,606,065	TALAALOUT, ABDELKRIM	2,452,206	TRAN, PHUONG LOAN	2,727,549
SNECMA	2,619,315	TALBOT, FRANCOIS R.	2,802,958	TRAN-THI, THU-HOA	2,622,487
SO, KWOK KUEN	2,616,643	TANNO, MOTOHIRO	2,765,255	TRANSCANADA PIPELINES LIMITED	2,560,814
SOCIETE DES PRODUITS NESTLE S.A.	2,471,870	TARGET BRANDS, INC.	2,820,349	TRAYNOR, PATRICK	2,693,834
SONY CORPORATION	2,748,699	TARGET BRANDS, INC.	2,820,349	TREMBLAY, BENOIT	2,604,234
SOULA, GERARD	2,589,137	TAY, DILLAN	2,564,292	TRIVEDI, HARSH M.	2,780,821
SPIKE INC.	2,666,411	TAYLOR, LELAND HARRIS, JR.	2,782,928	TRUDELL MEDICAL INTERNATIONAL	2,789,720
SPENCER, KEITH LEE	2,656,618	TEIKOKU SEIYAKU CO., LTD.	2,634,272	TSM CORPORATION	2,686,945
SPERBER, MARTIN	2,637,257	TELCORDIA TECHNOLOGIES, INC.	2,693,834	TSURIMOTO, TAKAO	2,751,689
SPIELO INTERNATIONAL CANADA ULC	2,577,642	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,473,793	TU, VAN QUY	2,682,915
ST. JUDE MEDICAL PUERTO RICO LLC	2,603,871	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,545,414	TURNER, WILLIAM J.	2,727,544
STAFFORD, WILLIAM Y.	2,820,349	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,604,234		
STAMP, ROBIN	2,529,884	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,632,137		
STANKE, MARIANNE J.	2,746,685	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	2,603,149		
STARK, MARK H.	2,774,694	TEN EYCK, LAWRENCE G.	2,570,583		
STARK, TRACY JOSEPH	2,455,810	TERLINGEN, JOHANNES GIJBERTUS ANTONIUS	2,623,740		
STARSIGHT TELECAST, INCORPORATED	2,763,736	TERRICCIANO, PAUL	2,622,285		
STATENS INSTITUTT FOR FOLKEHELSE	2,390,344	THE BOEING COMPANY	2,659,944		
STEEGER, GERD	2,705,839	THE DOW CHEMICAL COMPANY	2,416,472		
STEIL, GARRY M.	2,670,512				
STEINHAGEN, HENNING	2,653,039				
STEININGER, MILES F.H.	2,592,084				
STEK, AALBERT	2,748,699				
STICHTING ENERGIEONDERZOEK CENTRUM NEDERLAND	2,621,429				
STILLEY, WILLIAM B.	2,729,819				
STIMPFLER-ZIEGLER, ANDREAS	2,766,797				
STLOUKAL, RADEK	2,643,431				

**Index des brevets canadiens délivrés
26 août 2014**

TYSOWSKI, PIOTR KONRAD	2,801,964	VLAHOV, IONTCHO		XIAO, DENGMIN	2,656,618
TZAMALOUKAS, ASSIMAKIS	2,691,960	RADOSLAVOV	2,512,867	XIE, XUEYING	2,606,295
TZAVARAS, ILIAS	2,668,747	VOKEY, DAVID E.	2,818,121	XU, RUI	2,656,618
UEDA, IKUO	2,698,925	VOLK ENTERPRISES, INC.	2,772,885	XU, TAO	2,780,821
UEMATSU, MASANORI	2,634,272	WALKER, JOHN MICHAEL	2,473,793	XU, YUAN	2,827,205
UHLE, CHRISTIAN	2,700,911	WALKER, WILLIAM F.	2,513,446	XU, ZHANPING	2,670,528
UNILEVER PLC	2,614,493	WALLACE, ELI M.	2,656,618	XYLECO, INC.	2,823,380
UNIVERSAL		WALLEN, PETER	2,724,798	YAEGER, SCOTT P.	2,738,589
SUPERCAPACITORS LLC	2,612,639	WALTER, BRADLEY P.	2,767,815	YAMAGAMI, TAMOTSU	2,748,699
UNIVERSIDAD AUTONOMA		WALZ, SHIRLEY	2,504,794	YAMAKI, NORIMITSU	2,791,364
DE MADRID	2,614,080	WAN, YIU CHUNG	2,616,643	YAMAMOTO, ATSUYUKI	2,641,484
UNIVERSITAET BERN	2,467,309	WANG, BIN	2,615,666	YAMAMOTO, SHIGEYUKI	2,751,689
UNIVERSITE PARIS-SUD	2,622,487	WANG, HONG ALBERT CAI	2,723,049	YAMASHITA, TADASHI	2,743,885
UNIVERSITE PIERRE &		WANG, ROBERT K.	2,578,612	YAMASHITA, TORU	2,751,689
MARIE CURIE	2,569,985	WANG, WEI	2,780,821	YANG, CHIL-YOUL	2,593,462
UNIVERSITY OF LIVERPOOL	2,529,884	WARDEN, JAMES PAUL	2,777,065	YAO, LI	2,827,205
UNIVERSITY OF MARYLAND,		WATANABE, KENJIRO	2,759,022	YARDLEY, CRAIG D.	2,647,311
BALTIMORE COUNTY	2,739,309	WATER PIK, INC.	2,630,312	YASHIMA, YOSHIYUKI	2,702,165
UNIVERSITY OF		WAYCULIS, JOHN J.	2,727,544	YASUNAGA, KUNIHIRO	2,607,497
SASKATCHEWAN	2,761,105	WAYMAN, BRIAN H.	2,760,121	YEATES, RANDALL	
UNIVERSITY OF SOUTHERN		WAYMAN, BRIAN H.	2,765,161	CLAYTON	2,611,093
OF CALIFORNIA	2,604,569	WEBER, MAGDALENA	2,607,945	YEH, KANG CHANG	2,647,311
UNIVERSITY OF UTAH		WEBER, MICHAEL	2,607,945	YODFAT, OFER	2,627,787
RESEARCH		WEEDLUN, PAUL	2,644,504	YOSHITOMO, YUJI	2,751,689
FOUNDATION	2,680,025	WEGLARZ, TED	2,416,472	YOUNG, KIMBERLEY ALLAN	2,720,325
UNIVERSITY OF VIRGINIA		WEINBERGER, KLAUS		YOUSSEFI-SHAMS, KASRA	2,761,565
PATENT FOUNDATION	2,513,446	MICHAEL	2,608,963	YU, MICHAEL XINGYI	2,761,565
UNIVERSITY OF VIRGINIA		WERNER, ALAN J. JR.	2,584,697	YU, YI	2,716,295
PATENT FOUNDATION	2,729,819	WESTECH ENGINEERING,		YUK, YOUNG SOO	2,758,165
UNLU, EMINE	2,655,178	INC.	2,766,376	ZAMPINI, FRANCESCO	2,657,751
UOP LLC	2,670,528	WHITAKER, CARL T.	2,630,312	ZAZULA, BRADLEY M.	2,724,961
UOP LLC	2,687,598	WIATROWSKI, DAVID G.	2,727,405	ZELDER, THOMAS	2,738,717
UOP LLC	2,726,328	WIGERINCK, PIET TOM BERT		ZHANG, DONGSHENG	2,718,941
URBANSKI, NICHOLAS F.	2,670,528	PAUL	2,604,686	ZHANG, WENZHONG	2,647,064
USUI, MAKOTO	2,748,699	WILDEN PUMP &		ZHAO, MING	2,723,049
VAELINGE INNOVATION AB	2,657,020	ENGINEERING LLC	2,821,535	ZHAO, PIZHI	2,607,497
VAN BOXTEL-VERHOEVEN,		WILKINS, MELVIN HOWARD	2,532,935	ZHAO, XIAOMING	2,721,600
LONNEKE, JACOBA	2,623,740	WILLCOCKS, NEIL	2,655,178	ZHENG, WENJIN	2,416,472
VAN CAMP, PHILIPPE		WILLIAMS, BRUCE L.	2,763,903	ZHENG, YING	2,827,205
JACQUES	2,614,912	WILLIAMS, DAVID M.	2,622,285	ZHONG, CHENG	2,717,842
VAN CRANENBROECK, JOEL	2,482,871	WILLIAMS, KRISTINE		ZIMMET, HELGE	2,800,956
VAN DEN BRINK, ALEC		JEANETTE	2,655,847	ZIOLKIEWICZ-DYDAK,	
MAASSEN	2,592,084	WILLIAMS, SHANNON P.	2,729,819	AGNIESZKA	2,687,598
VAN DER DRIFT, ABRAHAM	2,621,429	WILSON ELECTRONICS, INC.	2,631,932	ZOBEL, ERIN L.	2,820,349
VAN DER MEIJDEN,		WILSON, JAMES W.	2,631,932	ZUBAIR, KASIM	2,655,178
CHRISTIAAN MARTINUS	2,621,429	WILSON, ROBERT A.	2,761,900	ZURR, DANIEL	2,580,126
VAN EATON, JAMES R.	2,625,184	WISCONSIN ALUMNI		ZWYGART, BEAT	2,653,832
VAN GASTEL, HUBERTUS C.	2,614,493	RESEARCH			
VAN HOA, SUONG	2,635,524	FOUNDATION	2,680,025		
VAN WAETERMEULEN,		WOJCIESZYNSKI, ANDRZEJ L.	2,658,234		
XAVIER ALAIN MARIE	2,647,354	WOLF, DAVID PAUL	2,565,743		
VANDEN BOSCH, KALVIN K.	2,639,544	WOLFE, M. GERSHON	2,416,472		
VANIER, NOEL R.	2,778,013	WONDERLAND			
VENKATESH, GOPI	2,585,363	NURSERYGOODS			
VERIZON BUSINESS GLOBAL		COMPANY LIMITED	2,763,903		
LLC	2,600,207	WONG, CLIVE KOON YIN	2,616,643		
VERNOT, PHILIPPE	2,670,542	WONG, JONATHAN	2,668,948		
VIKMAN, KAI ERIK		WOO, STEPHEN S.	2,578,612		
JOHANNES	2,631,767	WRIGHT, ERIC C.	2,710,869		
VINCENT, GARY A.	2,620,225	WRIGHT, JERYL K.	2,658,234		
VINEGAR, HAROLD J.	2,606,295	WU, WEI	2,721,600		
VIOGA, JEFFREY P.	2,754,923	WU, CHENMING	2,627,848		
VIRTUAL EXTENSION LTD.	2,628,754	XELA INNOVATIONS, LLC	2,683,220		
VISUALSONICS INC.	2,563,775	XEROX CORPORATION	2,738,438		

Index of Canadian Applications Open to Public Inspection

August 10, 2014 to August 16, 2014

Index des demandes canadiennes mises à la disponibilité du public

10 août 2014 au 16 août 2014

9187-8850 QUEBEC INC.	2,806,070	CARBULLIDO, KEN	2,806,098	EFFERTZ, JAN	2,842,814
9255-8444 QUEBEC INC. DBA METKEM INNOVATION	2,842,587	CARRALERO, MICHAEL A. CERTAINTTEED CORPORATION	2,833,841 2,842,618	ELINSKI, RANDALL M. ENACHE, COSTIN ENGEL, BENJAMIN M.	2,842,618 2,842,741 2,838,861
ACCENTURE GLOBAL SERVICES LIMITED	2,834,625	CHENG, HAI-LING CHENG, WEI RAN	2,805,543 2,805,543	ENGLISH, WILLIAM ES&S INNOVATIONS, LLC	2,806,682 2,806,098
AISIN KAKO KABUSHIKI KAISHA	2,839,925	CHO, JIN HOON CHOI, MYEONG YEOL	2,842,010 2,841,494	EXOTHERMIC DISTRIBUTION CORPORATION	2,852,813
ALI, SYED Z.	2,805,531	CHOI, MYEONG YEOL CHOI, MYEONG YEOL	2,841,495 2,842,010	EXTREME TELEMATICS CORP.	2,806,186
ALLENSWORTH, DEREK W.	2,841,309	CIGARSOLO S.A. DE C.V. CLARK, JOANNA	2,805,565 2,805,924	FARNSWORTH, VICTOR PAUL FIELDING, JOANNA	2,842,329 2,842,279
ALMGREN, CARL WILLIAM	2,841,495	CLEAN ENDS INC. CLOUTIER, ALEXANDRE	2,841,715 2,814,923	FIELDING, JOANNA FINCH, EARL	2,842,283 2,806,939
ALSTOM TECHNOLOGY LTD ALTEX DECORATION LIMITEE	2,842,589 2,843,070	COHEN, DOUGLAS COLLINS, GEORGE J.	2,843,118 2,841,494	FINCH, EARL ROY FINCH, EARL ROY	2,817,604 2,841,715
AMIHOD, DOV	2,842,975	COLLINS, GEORGE J. COLLINS, GEORGE J.	2,841,495 2,842,010	FORTIN, PIERRE FOWLER, TOBEY D.	2,805,820 2,818,345
ANDERSON, KEVAN	2,805,580	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION	2,841,494	FRAUNHOFER- GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,842,589
ANGUIANO, LUIS MEDINA	2,805,565	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION	2,841,495	FRIEDRICH, DANIEL FYKE, STEVEN HENRY	2,841,261 2,842,264
ANIMAX LTD	2,817,465	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION	2,842,010	GALASSO, D. ANTHONY GALASSO, D. ANTHONY	2,835,918 2,835,993
ANTOSKI, WILLIAM	2,806,566	COMCAST CABLE COMMUNICATIONS, LLC	2,842,810	GARCIA, EDY CHRISTIAN ENCINAS	2,842,234
APONG, PHIL	2,842,767	CONRARDY, PETER JACOB COVIDIEN LP	2,841,419 2,841,261	GARON, DONALD D.G. GATJETZKI, BETTINA	2,806,853 2,831,409
ARCHAMBAULT, BRUNO	2,843,070	COVIDIEN LP CREDITEX GROUP, INC.	2,842,426 2,842,736	GE AVIATION SYSTEMS LIMITED	2,842,327
ARMATORIO, ANDREW	2,835,956	CROOKS, TAB HUNTER CROOKS, TAB HUNTER	2,835,918 2,835,993	GE AVIATION SYSTEMS LIMITED	2,842,640
ASTRIUM GMBH	2,842,016	CROWLEY, CHRIS CULMER, JEREMY S.	2,842,736 2,813,182	GE AVIATION SYSTEMS LLC GERDEMAN, SHAWN	2,841,419 2,816,002
AYLWARD, GLEN	2,805,826	CUMMINGS, STEPHEN D'ANGELO, GIANLUCA	2,842,650 2,834,625	GIBEAULT, JEAN-PIERRE GONDOSCH, ROBERT	2,842,760
BAGCHI, DEBASIS	2,842,767	D'ERRICO, DANIELE DA COSTA, THIAGO	2,834,625 2,842,975	GONDOSE, ROBERT MICHAEL PHILIP	2,842,738
BAUER, MONIKA	2,831,409	DALY, TIMOTHY DANG, YUHANG	2,806,186 2,841,496	GRAYSON, GARY D. GRIFFIN, GREG	2,835,918 2,805,580
BAUMERT, DEAN	2,806,098	DART INDUSTRIES INC. DE ALVA, JOHN	2,839,852 2,842,351	GRIFFIN, MAURICE GROGAN, CHRISTIANE	2,841,420 2,805,930
BELL HELICOPTER TEXTRON INC.	2,841,420	DIETRICH, DAVE DING, ZHONG	2,805,967 2,841,692	GROSE, DAVID L. GRUDEM, JEROME K., JR.	2,839,105 2,842,426
BERGAMASCHI, GIOVANNI	2,843,070	DION, ALAIN DISANTO, ANTHONY	2,806,070 2,842,751	GSELL, THOMAS C. GSELL, THOMAS C.	2,842,279 2,842,283
BERGER, JEFFREY G.	2,842,650	DISPLAY TECHNOLOGIES, INC.	2,842,650	GUNN, EUEN THOMAS GRAHAM EKMAN	2,842,182
BHATIA, BRINDER J.S.	2,838,861	DOHERTY, JOHN DUBE, GHYSLAIN	2,842,767 2,842,587	HAEDICKE, INGA HANDY & HARMAN	2,805,543 2,842,751
BIOSAFE ENGINEERING, LLC	2,842,752	DUNN, GORDON EBBEHOJ, MICHAEL	2,842,744 2,853,324	HAUSER, LAWRENCE M. HAYE, JAMES LA	2,805,924 2,806,186
BIRNBAUM, MIKI	2,828,549			HEATH, DANIEL JAMES	2,842,327
BIRNBAUM, MIKI	2,828,551				
BLACKBERRY LIMITED	2,842,264				
BLACKBERRY LIMITED	2,842,267				
BLACKBERRY LIMITED	2,842,738				
BOGLE, JERRY R.	2,841,764				
BOLDUC, ISABELLE	2,843,070				
BORS, MARK S.	2,813,182				
BRIGHTEYE INNOVATIONS, LLC	2,805,969				
BRIGHTEYE INNOVATIONS, LLC	2,805,982				
BROCKHOUSE, SEAN	2,806,098				
BROILLET, BERNARD	2,839,742				
BROOME, ALLEN	2,842,810				
BRUNING, ELIZABETH	2,842,182				
BUDZIAK, ADAM P.	2,821,754				
BUDZIAK, CHESTER J.	2,821,754				
BUDZIAK, GREGORY C.	2,821,754				
BURRELL, JAMES ARTHUR	2,842,738				
BUTTON, SCOTT D.	2,839,105				
CAMFIL FARR, INC.	2,814,468				
CAPUOZZO, GIUSEPPE	2,834,625				

**Index des demandes canadiennes mises à la disponibilité du public
10 août 2014 au 16 août 2014**

HEATH, DANIEL JAMES	2,842,640	LOSCHMIDT, PATRICK	2,838,412	PARSONAGE, DORY	2,836,427
HENDRICKSON, DEAN A.	2,841,494	LUCAS, JOACHIM	2,842,016	PAVLANSKY, KEITH	2,842,613
HESSLAU, LORI M.	2,842,618	LUFTHANSA TECHNIK AG	2,831,409	PAVLANSKY, MARK	2,842,613
HIBCO PLASTICS, INC.	2,842,613	MACDON INDUSTRIES LTD.	2,836,427	PECKOVER, GORDON	2,841,683
HILVERS, STEVEN R.	2,816,002	MAGNUSON, JON ALLAN	2,835,918	PETERS, JASON	2,842,767
HIRAKI, TOSHIMICHI	2,839,925	MAGNUSON, JON ALLAN	2,835,993	PHILLIPS, SCOTT THOMAS	
HOCKENHULL, GEORGE	2,806,066	MANCHIKATLA, LAVANYA	2,843,118	ARTHUR	2,841,510
HOFFGEN, WALTER	2,842,907	MARCHAND, NICHOLAS	2,843,023	PIERI, LUCA	2,842,414
HONEYWELL		MASCO CORPORATION OF		PONIATOWSKI, ALEX K.	2,853,614
INTERNATIONAL INC.	2,841,496	INDIANA	2,842,333	PORTER, WILLIAM LESLIE	2,817,465
HOPP, ANDREE	2,805,930	MATLIJA, ALVIS	2,842,267	PRAETORS AG	2,842,741
HORABIN, ROBERT WILLIAM	2,842,327	MCDONALD, ROBB L.	2,853,324	PRAXAIR S.T. TECHNOLOGY,	
HORABIN, ROBERT WILLIAM	2,842,640	MCGIRR, MARTIN	2,842,744	INC.	2,842,993
HOWARD, JULIA ANN	2,842,327	MCKEE, RANDALL	2,842,752	PRIOR, MICHAEL W.	2,841,213
HOWARD, JULIA ANN	2,842,640	MCKENZIE, DONALD		PROBST, STEPHAN	2,839,899
HULL, JOHN R.	2,838,590	SOMERSET MCCULLOCH	2,842,264	PROGRESSIVE	
HUSSMANN CORPORATION	2,818,345	MCLLENITHAN, THOMAS	2,842,774	INTERNATIONAL	
HYATT, DOREENE	2,841,494	MEAD, WILLIAM J.	2,842,658	CORPORATION	2,805,924
IMPARATO, ALESSANDRO	2,834,625	MEGGITT SA	2,839,742	QIU, JIZONG	2,841,496
ISHEE, MICHAEL G.	2,842,279	MEIGS, CHRISTIAN DRAKE	2,841,419	RAATSCHEN, WILLIGERT	2,842,016
ISHEE, MICHAEL G.	2,842,283	MEINECKE, MARC-MICHAEL	2,842,814	RENEAU, CHARLES	2,808,603
IZAWA, HIDEO	2,840,351	MERVIS, PHILLIP	2,842,752	ROCHEN, JAMES A	2,842,373
IZAWA, HIDEO	2,842,076	METAL FRAMELESS GLASS		ROCHON, PIERRE	2,805,820
JALET, VINCENT	2,839,852	SYSTEMS PTY LTD	2,841,510	ROLLS-ROYCE	
JAROSINSKI, WILLIAM	2,842,993	METROPOLITAN		DEUTSCHLAND LTD &	
JEHLE, WALTER	2,842,016	INDUSTRIES, INC.	2,841,432	CO KG	2,842,589
JOHNSON & JOHNSON		MIYAKOSHI PRINTING		ROSKO, MICHAEL S.	2,842,333
CONSUMER COMPANIES,		MACHINERY CO., LTD.	2,840,351	ROSS, BRANDON	2,842,752
INC.	2,842,182	MIYAKOSHI PRINTING		ROWELL, MARK	2,842,736
JOHNSON, JAY G.	2,842,426	MACHINERY CO., LTD.	2,842,076	RUCHATZ, THOMAS	2,842,814
JOSHI, VAISHALI	2,842,767	MOEN INCORPORATED	2,813,182	SAHLI, GEORG	2,839,899
JURA ELEKTROAPPARATE		MOORE, CAMERON A.	2,842,010	SALIM, FARAH	2,805,534
AG	2,839,899	MOORE, JEFFREY L.	2,842,333	SALISBURY, BRIAN	2,808,603
KAMENSKIKH, VITALI	2,806,117	MULD, MARK H.	2,841,681	SAMIOSETTE, DAN	2,805,967
KAPSCH TRAFFICOM AG	2,838,412	MULTI-PACK SOLUTIONS	2,842,774	SANT, STANLEY	2,841,275
KATSUNO, TOMOAKI	2,839,925	MURPHY, TIM	2,835,969	SANTORA, DELORES	2,842,182
KEPINSKI, ANDREAS	2,842,774	NAMIKI, TAKAO	2,840,351	SARTOR, JOE D.	2,841,261
KIRCHNER, WALTER	2,842,907	NATIONAL OILWELL VARCO,		SCANTLEBURY, MARK	
KLAM, HANS-JOACHIM	2,842,589	L.P.	2,843,023	DAVID	2,806,186
KOCHAN, JOHN R., JR.	2,841,432	NATIONAL REFRIGERATION		SCHMIDT, JAMES E.	2,806,098
KOENIG, LARRY E.	2,842,973	& AIR CONDITIONING		SCHNEIDER ELECTRIC USA,	
KOENIG, MARK E.	2,842,973	CANADA CORP.	2,842,658	INC.	2,808,603
KONE CORPORATION	2,842,234	NELSON, ALFRED C.	2,842,333	SCHNEIDER, NINA	2,831,409
KOO, IL-GYO	2,841,494	NEXUS MEDICAL, LLC	2,842,632	SENNETT, MARGARET A.	2,841,764
KOO, IL-GYO	2,841,495	NGUYEN, PHUONG VAN	2,805,914	SENNEWALD, RAY	2,811,617
KOO, IL-GYO	2,842,010	NOLTE, MATHIAS	2,831,409	SETOYAMA, JUNICHI	2,840,351
KRATSCHMAR, KENNETH W.	2,853,324	NORDMAN, PAUL S.	2,835,956	SHADWELL, PETER J.	2,842,751
KRISHNASWAMY,		NORTHERN INNOVATIONS		SHAPIRO, DORON	2,818,345
RAMAKRISHNA	2,818,345	HOLDING CORP.	2,842,767	SHERER, THOMAS E.	2,839,105
KUSANAGI, MASARU	2,842,076	NSAFE ENGINEERING INC.	2,821,754	SINGH, AMARNAUTH	2,842,279
L & B MANUFACTURING,		OLIANA, PIER LUIGI	2,843,116	SINGH, AMARNAUTH	2,842,283
INC.	2,841,309	ONORATO, ORLANDO	2,834,625	SITTERER, ANDREW T.	2,842,283
LAITE, CHERYL ANNE	2,842,724	OYAMA, KOUICHI	2,842,076	SMITH, DAVID R.	2,816,002
LEA, DEREK	2,818,345	ORTHO-CLINICAL		SMS MEER GMBH	2,842,907
LEDDY JOHN	2,842,810	DIAGNOSTIC, INC.	2,841,692	SOLGAARD, OLAV	2,833,841
LEFKOVITZ, JOSHUA A.	2,805,969	ORTNER, KAI	2,842,589	STAGE, MATTHEW	2,842,373
LEFKOVITZ, JOSHUA A.	2,805,982	OWENS, GARY W.	2,806,545	STAMPS, FRANK B.	2,841,420
LIBOIRON, MATHIEU	2,805,672	PALL CORPORATION	2,842,279	STATE FARM MUTUAL	
LIEBEL, FRANK	2,842,182	PALL CORPORATION	2,842,283	AUTOMOBILE	
LIEN, JASON	2,808,603	PALM, THOMAS	2,831,409	INSURANCE COMPANY	2,841,764
LIFSHITZ, OMRI	2,828,549	PANASONIC AVIONICS		STEFFEN, SEBASTIAN	2,831,409
LIFSHITZ, OMRI	2,828,551	CORPORATION	2,838,861	STEVENSON, ROXANNE JOY	2,842,623
LIN, SHIH-MING	2,805,798	PARK, BRYAN SUN	2,833,841	STREET, NORMAN E.	2,818,345
LOFTIS, RICHARD J.	2,835,956	PARRIS, BENJAMIN G.	2,842,610	STUCKY, DAVID J.	2,842,618

**Index of Canadian Applications Open to Public Inspection
August 10, 2014 to August 16, 2014**

SUGARCRM INC.	2,811,617	WALTERS, MICHAEL C.	2,814,468
SUNNYBROOK HEALTH SCIENCES CENTRE	2,805,580	WEATHERFORD/LAMB, INC.	2,842,373
TALBOT, FRANCOIS R.	2,836,427	WESTPORT POWER INC.	2,853,324
TARGET BRANDS, INC.	2,853,614	WIESE, STEPHEN J.	2,842,373
TAUBERT, SCOTT E.	2,841,764	WINSOR, CHRIS	2,842,632
TEAMUP TECHNOLOGIES, INC.	2,842,975	WOHLENBERG, STEFAN	2,842,814
TEK REF S.R.L.	2,842,414	WOOD, DENNIS	2,842,561
TEREX GB LIMITED	2,842,744	WRIGHT, GRAHAM	2,805,580
TESSIER, DARIN H.	2,806,865	WU, JIZONG	2,841,496
TESSIER, RUSSELL T.	2,806,865	WU, XUAN	2,833,841
THE BOEING COMPANY	2,833,841	YAMAZAKI, YUICHI	2,842,076
THE BOEING COMPANY	2,835,918	YETTER MANUFACTURING COMPANY	2,841,309
THE BOEING COMPANY	2,835,956	YOUN, HEESANG	2,841,495
THE BOEING COMPANY	2,835,969	YOUNG, JONATHAN A.	2,842,373
THE BOEING COMPANY	2,835,993	YOUNG, RAYMOND	2,842,744
THE BOEING COMPANY	2,838,590	YU, STEVEN	2,805,533
THE BOEING COMPANY	2,839,105	ZAGRODZKI, AMBER	2,841,494
THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO	2,805,543	ZANGARI, JONY M.	2,818,345
THE HOSPITAL FOR SICK CHILDREN	2,805,543	ZHANG, XIAO-AN	2,805,543
THE STANLEY WORKS ISRAEL LIMITED	2,828,549	ZHOU, RAN	2,811,617
THE STANLEY WORKS ISRAEL LIMITED	2,828,551	ZINKE, ARNO	2,842,975
THEELEN, NORBERT	2,842,907	ZOLLI, VINCE	2,842,658
THEISEN, JENNIFER A.	2,853,614		
THIESSEN, LESTER JAMES	2,842,557		
THOMPSON, KEVIN S.	2,806,671		
TONDINO, DAVID	2,806,542		
TONG, HAIFENG	2,841,496		
TRACFONE WIRELESS, INC.	2,843,118		
TRAN, THANG VAN	2,805,914		
TREMBLAY, CHRISTIAN	2,806,402		
TRETIKOV, LILA	2,811,617		
TUCKER-SAMARAS, SAMANTHA	2,842,182		
TURNER, CRAIG	2,841,420		
TUZI, ANGELO MARINO	2,846,146		
ULRICHSOHN, BJORN	2,842,589		
UNISON INDUSTRIES, LLC	2,842,329		
UNKNOWN	2,805,531		
UNKNOWN	2,806,671		
UNVERFERTH MANUFACTURING CO., INC.	2,816,002		
VALLEE, ETIENNE	2,805,672		
VALLEE, JONATHAN	2,805,672		
VALMEDIAS INC.	2,805,672		
VAN BUSKIRK, DYLAN C.	2,841,309		
VAN BUSKIRK, LOYD C.	2,841,309		
VANDERYDT, MARTIN PETER	2,842,249		
VANWYCK, DINA	2,842,182		
VAYDA, PIERRE	2,852,813		
VAYEDA, ANKUR H.	2,853,324		
VELKE, WILLIAM H.	2,807,251		
VITALIKA INC.	2,806,117		
VOLKSWAGEN AG	2,842,814		
WALKER, DAVID RYAN	2,842,264		
WALLET, GERALD	2,842,658		
WALLMAN, DANIEL JERED	2,835,918		

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

3METERS LLC	2,858,986	ALMOND, STEPHEN W.	2,858,826	ASSOCIATION POUR LA	
AARSLAND, TORE	2,858,978	ALPER, PAUL	2,854,808	RECHERCHE LE	
ABB TECHNOLOGY AG	2,858,777	ALSTOM TECHNOLOGY LTD	2,858,631	DEVELOPPEMENT DES	
ABBASZADEH, SHIVA	2,858,632	ALSTOM TECHNOLOGY LTD	2,858,796	METHODES ET	
ABBOTT LABORATORIES	2,858,832	ALTENBURGER, GREGOR	2,858,718	PROCESSUS	
ABBOTT LABORATORIES	2,859,016	ALTORF, HUGO	2,858,881	INDUSTRIELS (ARMINES)	2,858,931
ABDULHAI, BAHER	2,859,049	ALVAREZ, JUAN	2,858,787	ATKINSON, ROBERT	2,858,591
ABEGGLEN, DANIEL	2,858,886	AMANN, MATHIAS	2,858,833	ATYR PHARMA, INC.	2,858,613
ABEGGLEN, DANIEL	2,858,894	AMCOR LIMITED	2,859,070	AUFRICHT, CHRISTOPH	2,859,064
ABERCROMBIE, STUART	2,859,083	AMGEN INC.	2,858,572	AUGER, SCOTT BARTON	2,859,061
ABERCROMBIE, STUART	2,859,086	AMORPHICAL LTD.	2,859,122	AUGSBURGER, JOHN J.	2,858,804
ABHINKAR, SAMEER	2,858,652	ANDERSEN, MARC W.	2,858,550	AWTY, EDWARD	2,859,083
ABLABUTYAN, KARAPET	2,858,633	ANDERSEN, TOMAS SUNE	2,858,640	AWTY, EDWARD	2,859,086
ABLOY OY	2,858,781	ANDERSON, BENJAMIN		AZALBERT, ROLAND	2,858,797
ABRAXIS BIOSCIENCE, LLC	2,858,593	VANCE	2,858,687	AZAR, MICHAEL G.	2,859,009
ACDEN TECHNOLOGIES LTD.	2,844,702	ANDERSON, ROBERT	2,858,831	B/E AEROSPACE, INC.	2,858,569
ACHTER, EUGENE K.	2,859,019	ANDREWS, WILLIAM	2,858,794	B/E AEROSPACE, INC.	2,858,603
ADAMS, RYAN A.	2,858,613	ANDRITZ TECHNOLOGY AND		BABCOCK-HITACHI	
ADAMSKY, SVETLANA	2,858,630	ASSET MANAGEMENT		KABUSHIKI KAISHA	2,858,803
ADELMAN, ADAM	2,859,045	GMBH	2,859,146	BABIN, DMITRY N.	2,848,829
ADIEY, KOUACOU	2,858,837	ANGULO, JESUS	2,858,931	BACHLI, RAMON	2,858,777
ADKINS, RICK L.	2,858,902	ANIMAL HEALTH TRUST	2,858,948	BADERTSCHER, THOMAS	2,858,481
ADVANCED LASER		APOS - MEDICAL AND		BAIK, YEONG-JUN	2,858,699
MATERIALS, LLC	2,858,854	SPORTS TECHNOLOGIES		BAKER HUGHES	
AGCO SA	2,858,754	LTD.	2,858,534	INCORPORATED	2,858,843
AGUADO FRAILE, ELIA	2,859,081	APOS - MEDICAL AND		BAKER, DALE	2,858,567
AHMED, SHAHADAT	2,858,958	SPORTS TECHNOLOGIES		BAKER, MICHAEL H.	2,858,676
AHRENS, HARTMUT	2,858,757	LTD.	2,858,536	BANASZEK, MATTHIAS	2,859,088
AI, HUA	2,859,082	APPEL, DANIEL SEBASTIAN	2,858,682	BAO, YILIANG	2,858,998
AIRCELLE	2,858,503	ARCELORMITTAL		BAO, YUNTAI	2,859,065
AIRCELLE	2,858,504	INVESTIGACION Y		BARALT, EDUARDO	2,858,538
AIRCELLE	2,858,740	DESARROLLO S.L.	2,858,507	BARALT, EDUARDO	2,858,539
AITKEN, LIAM A.	2,858,976	ARCHER, RAYMOND	2,858,815	BARBER, CARLA JANN	
AKINAGA, SOHEI	2,858,996	ARCHER, RAYMOND	2,858,822	SIOBHAN	2,858,599
AKONNI BIOSYSTEMS	2,858,608	ARGUELLES, DAVID	2,858,975	BARC, XAVIER	2,858,930
AKZO NOBEL CHEMICALS		ARICO, MARIA	2,858,519	BARC, XAVIER	2,858,933
INTERNATIONAL B.V.	2,859,061	ARMER, THOMAS A.	2,859,175	BARK, PAUL	2,858,633
AKZO NOBEL COATINGS		ARMSTRONG, KENNY	2,858,978	BARKER, COLIN RICHARD	2,858,948
INTERNATIONAL B.V.	2,858,929	ARNONE, MILES	2,858,748	BARNES, JULIAN RICHARD	2,858,773
AL-MURRANI, SAMER	2,859,149	ARNTZ BETEILIGUNGS		BARR, STEVEN	
ALARCON, RAMON	2,859,045	GMBH & CO. KG	2,858,860	CHRISTOPHER	2,858,668
ALBANY ENGINEERED		ARNTZ BETEILIGUNGS		BARRAUD, THOMAS	2,859,143
COMPOSITES	2,858,788	GMBH & CO. KG	2,858,864	BARRAZA, FRANCISCO	
ALDEA, ORIOL FALIVENE	2,858,763	ARORA, SUDERSHAN KUMAR	2,859,106	JAVIER ESQUERRA	2,858,909
ALKERMES PHARMA		ART ASAMER RUBBER		BARRY, RAYMOND JAMES	2,858,617
IRELAND LIMITED	2,858,787	TECHNOLOGY GMBH	2,858,850	BARTELS, BJOERN	2,858,778
ALKERMES PHARMA		ASHLAND-SUDCHEMIE-		BARTH, ERIC J.	2,858,947
IRELAND LIMITED	2,858,808	KERNFEST GMBH	2,858,920	BASF SE	2,858,766
ALKERMES PHARMA		ASHLEY, JAMES P.	2,858,573	BASF SE	2,859,128
IRELAND LIMITED	2,858,812	ASHWORTH, CHRISTOPHER		BASRUR, ARUN	2,858,551
ALLERGAN, INC.	2,858,574	K.	2,858,985	BASSINE, STUART H.	2,859,075
ALLERGAN, INC.	2,859,024	ASSISTANCE PUBLIQUE		BASSLER, PETER	2,859,128
ALLERS, TANJA	2,858,530	HOPITAUX DE PARIS	2,859,098	BATEMAN, STUART	2,858,839
ALLISON TRANSMISSION,				BATES, CHRISTOPHER	
INC.	2,858,594			EUGENE	2,859,058
ALMARSSON, ORN	2,858,787			BATES, PETER	2,859,070

Index of PCT Applications Entering the National Phase

BATISTATOS, ODISEA	2,858,835	BOARD OF REGENTS, THE		BURBIDGE, ADAM	2,858,636
BAUER, ZACHARY	2,859,034	UNIVERSITY OF TEXAS		BURG, JAMES LAWRENCE	2,859,018
BAYER INTELLECTUAL		SYSTEM	2,859,015	BURGHES, ARTHUR	2,858,576
PROPERTY GMBH	2,858,683	BOAST, DAVID	2,859,083	BURKI, CAROLINA	2,859,062
BAYER INTELLECTUAL		BOAST, DAVID	2,859,086	BURKI, CAROLINA	2,859,066
PROPERTY GMBH	2,858,685	BOEHRINGER INGELHEIM		BURNS, DEBORAH	2,859,043
BAYER INTELLECTUAL		INTERNATIONAL GMBH	2,858,949	BUSCH, DETLEF	2,858,442
PROPERTY GMBH	2,858,757	BOILEAU, PATRICK	2,858,503	BUSSON, PHILIPPE	2,858,942
BAYER INTELLECTUAL		BOMER, ULF	2,858,685	BUTAMAX ADVANCED	
PROPERTY GMBH	2,858,760	BOMER, ULF	2,859,133	BIOFUELS LLC	2,858,668
BAYER INTELLECTUAL		BONTA, JEFFREY D.	2,858,676	BUXTON, TODD	2,858,598
PROPERTY GMBH	2,859,133	BOOTH, RICHARD BENTON	2,858,854	BYKOV, ARKADII	
BAYER MATERIALSCIENCE		BORNINKHOF, FREDERIK	2,858,530	PETROVICH	2,858,818
LLC	2,858,902	BOSAEUS, MATTIAS	2,859,142	C6 TECHNOLOGIES AS	2,858,978
BAYER PHARMA		BOTT, ERICH	2,858,751	CACHIN, DOMINIQUE	2,858,777
AKTIENGESELLSCHAFT	2,858,683	BOUAMAR, SAMIR	2,858,793	CAI, XINMEI	2,858,992
BAYER PHARMA		BOUCHARD, MICHAEL	2,858,728	CAILLOT, GERALD	2,858,684
AKTIENGESELLSCHAFT	2,859,133	BOUFFET, ALAIN	2,858,927	CALDERONE, ROBERTO	
BAYES, MARTIN W.	2,858,840	BOULAY, ANDRE	2,859,041	ANGELO	2,858,775
BEARD, RICHARD L.	2,859,024	BOURDON, PAUL R.	2,858,825	CALDERONE, ROBERTO	
BECTON, DICKINSON AND		BOURILKOV, JORDAN		ANGELO	2,859,138
COMPANY	2,859,043	TODOROV	2,858,833	CALVARESE, RUSSELL E.	2,858,849
BEEBE, JEREMY	2,859,034	BOYD, MICHAEL	2,858,869	CAMERON, RANDALL V.	2,858,847
BEILLIARD, STEPHANE	2,858,740	BOYD, THOMAS	2,858,606	CANDELA TOHA, ANGEL	
BELGRADER, PHILLIP	2,858,608	BOYD, THOMAS	2,858,830	MANUEL	2,859,081
BELLUSSI, GIUSEPPE	2,858,537	BOYES, ROBERT NICHOL	2,858,997	CANNELLA, WILLIAM JAMES	2,858,585
BELMANT, CHRISTIAN	2,858,806	BOYLAN, NICHOLAS	2,859,046	CANRIG DRILLING	
BENSHOFF, RICHARD		BRADFORD, WILL	2,858,637	TECHNOLOGY LTD.	2,858,639
GEORGE	2,859,108	BRAITHWAITE, DANIEL	2,858,758	CAPPELLA, ROCCO	2,858,800
BENZ, STEPHEN	2,858,686	BRAITHWAITE, PHILIP		CARLEN, HENRIK	2,859,144
BENZ, STEPHEN CHARLES	2,858,688	WILSON	2,858,997	CARMICHAEL, GLENN	2,859,061
BERENDS, PIETER	2,858,682	BRAUN, FRANZ-JOSEF	2,858,766	CARNEY, JOSHUA	2,859,140
BERGER, DAVID	2,858,852	BRAUN, RALF	2,858,757	CARNEY, JOSHUA	2,859,142
BERREZAG, AMIR	2,859,063	BRAUN, TIMOTHY P.	2,858,844	CARNEY, JOSHUA	2,859,144
BERRY METAL COMPANY	2,858,567	BRECHEEN, ROGER M.	2,858,521	CARRIZOZ, VICTOR MANUEL	
BETTENCOURT, LUIS	2,858,831	BREGEON, DELPHINE	2,858,806	VERGARA	2,858,909
BEU, RICHARD	2,858,856	BREITBART, EYAL	2,858,789	CARROLL, FRANK I.	2,858,752
BEYER, FALK	2,859,090	BRENNEMAN, JACOB J.	2,858,844	CARTER, JAMES ANTHONY, II	2,858,617
BHAT, LAXMINARAYAN	2,858,837	BRETON, BERNARD	2,858,936	CARTER, TIMOTHY JOSEPH	
BHAT, SEEMA RANI	2,858,837	BRIAND, JEAN-PAUL	2,858,957	NICHOLAS	2,858,494
BHATNAGAR, YASHRAJ	2,859,023	BRIDGESTONE AMERICAS		CARUEL, PIERRE	2,858,503
BIENIARZ, CHRISTOPHER	2,858,993	TIRE OPERATIONS, LLC	2,858,598	CASANELLAS PENALVER,	
BIGOT, SYLVAIN	2,858,924	BRIGGS, CAREY ROBERT	2,858,575	GLORIA	2,858,995
BILYK, ALEX	2,858,839	BRIGGS, CAREY ROBERT	2,858,604	CASTRECHINI, MARC	2,858,691
BINDSCHADLER, PASCAL	2,858,766	BRITISH AMERICAN		CATHOLIC UNIVERSITY	
BIO-PHARM SOLUTIONS CO.,		TOBACCO		INDUSTRY ACADEMIC-	
LTD.	2,858,977	(INVESTMENTS) LIMITED	2,859,083	COOPERATION	
BIO-PHARM SOLUTIONS CO.,		BRITISH AMERICAN		FOUNDATION	2,858,699
LTD.	2,859,129	TOBACCO		CAVACO PAULO, ARTUR	
BIOCON LIMITED	2,858,960	(INVESTMENTS) LIMITED	2,859,086	MANUEL	2,858,741
BIONEER CORPORATION	2,859,127	BROADBENT, CHRIS	2,858,839	CAVILL, GREGORY ALAN	2,858,617
BISWAS, ARIJIT	2,858,663	BROCKMAN, JEFFREY	2,859,149	CAWTHORNE, SIMON	2,858,935
BITDEFENDER IPR		BROHM, DIRK	2,859,133	CELLO, JERONIMO	2,859,044
MANAGEMENT LTD	2,859,126	BROUILLETTE, MARTIN	2,858,485	CENTRE LUXEMBOURGEOIS	
BITDEFENDER IPR		BROWN, JAMES H.	2,858,873	DE RECHERCHES POUR	
MANAGEMENT LTD	2,859,131	BROWN, JAMES WALLACE	2,859,038	LE VERRE ET LA	
BITDEFENDER IPR		BROWN, LOGAN JAMES	2,858,687	CERAMIQUE S.A.	2,859,014
MANAGEMENT LTD	2,859,135	BRUEDERLE, ANDREAS	2,859,089	CENTRE NATIONAL DE LA	
BJORNENAK, MATS	2,858,978	BRUENING, MICHAEL	2,858,683	RECHERCHE	
BLACKBERRY LIMITED	2,858,629	BUCHALTER, NEAL	2,858,657	SCIENTIFIQUE (CNRS)	2,858,463
BLACKER, RICHARD	2,859,014	BUCK, MANUEL	2,858,625	CENTRE NATIONAL DE LA	
BLUMBERG, LAURA COOK	2,858,787	BUECHLER, YING JI	2,858,613	RECHERCHE	
BMI KOREA CO., LTD	2,858,699	BUENO, ARIAL	2,858,608	SCIENTIFIQUE	2,858,957
		BULAJ, GRZEGORZ	2,858,811		

Index des demandes PCT entrant en phase nationale

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	2,859,063	COLGATE-PALMOLIVE COMPANY	2,858,776	CQMS PTY LTD	2,858,626
CERESA, ALAN CARLO	2,858,855	COLGATE-PALMOLIVE COMPANY	2,858,817	CROSBY, PETER ANDREW	2,858,824
CERVENKA, JAN	2,858,961	COLGATE-PALMOLIVE COMPANY	2,858,830	CROWDER, WILLIAM	2,859,163
CETINDAG, SEDAT	2,858,749	COLGATE-PALMOLIVE COMPANY	2,858,954	CRUICKSHANK, BRIAN	2,859,009
CHAE, JEIWOOK	2,859,127	COLGATE-PALMOLIVE COMPANY	2,858,955	CSATARI, LASZLO	2,858,513
CHAINE, GUILLAUME	2,858,502	COLGATE-PALMOLIVE COMPANY	2,858,973	CSL BEHRING GMBH	2,858,984
CHAL, BEN	2,852,867	COLGATE-PALMOLIVE COMPANY	2,859,164	CULBERTSON, DEBORAH L.	2,858,766
CHAMADOIRA HERMIDA, SARA	2,858,995	COLGATE-PALMOLIVE COMPANY	2,859,133	CUNNINGHAM, GREGORY S.	2,858,976
CHAN, YANG-HSIANG	2,859,048	COLGATE-PALMOLIVE COMPANY	2,859,061	CUREVAC GMBH	2,858,991
CHANDRARATNA, ROSHANTHA A.	2,858,882	COLGATE-PALMOLIVE COMPANY	2,858,754	CURTIS, JAMES F.	2,858,523
CHANG, JIE JAY	2,859,079	COLLIN, MARIE-PIERRE	2,858,839	CYGNUS BROADBAND, INC.	2,858,998
CHANG, JIN SOOK	2,859,125	COMER, ROBERT A.	2,858,922	CYNORA GMBH	2,858,785
CHAWLA, ADITI	2,858,679	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES	2,858,922	CYRIS, RUDY	2,858,467
CHEN, CONG-YAN	2,858,585	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES	2,858,839	CYTEC TECHNOLOGY CORP.	2,858,549
CHEN, DINGDING	2,858,591	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,858,839	CZAPAR, MATTHEW	2,859,054
CHEN, JESSIE	2,859,050	COMPAGNIE INDUSTRIELLE ET FINANCIERE	2,859,074	DA COSTA D'AMBROS, ALDER	2,858,927
CHEN, JONATHAN	2,859,035	D'INGENIERIE "INGENICO"	2,859,074	DA COSTA NOGUEIRA, EUGENIA SOFIA	2,858,741
CHEN, WENJIE	2,858,526	CONCORDIA UNIVERSITY	2,858,866	DAHLE, JOSTEIN	2,858,964
CHEN-SARKANEN, YI-RU	2,858,987	CONDIE, JANNET ANNE	2,858,599	DAIICHI SANKYO COMPANY, LIMITED	2,859,003
CHENG, JIANLONG	2,859,181	CONKLING, RAYMOND D.	2,858,523	DALBY, GLENN	2,858,839
CHENG, JUNG-FU	2,858,514	CONMED LINVATEC BIOMATERIALS OY LTD	2,858,501	DALTON, DAVID ANDREW	2,859,058
CHEREPANOV, VSEVOLOD VLADIMIROVICH	2,858,818	CONNELL, DANIEL	2,859,061	DAMBRINE, BRUNO JACQUES GERARD	2,858,788
CHERNUKHIN, VLADIMIR IVANOVICH	2,858,818	CONNES, BERENICE	2,858,886	DAMBRINE, BRUNO JACQUES GERARD	2,858,790
CHERNYH, ILYA VIKTOROVICH	2,858,818	CONNES, BERENICE	2,858,894	DAMBRINE, BRUNO JACQUES GERARD	2,858,926
CHETVERIKOV, SERGEY GENNADIEVICH	2,858,818	CONNORS, DANIEL W.	2,858,722	DAMIAN, O. ALIN	2,859,126
CHEVRON PHILLIPS CHEMICAL COMPANY LP	2,858,538	CONNORS, MARK	2,858,716	DANIEL Y, MICHAL	2,859,122
CHEVRON PHILLIPS CHEMICAL COMPANY LP	2,858,539	CONOCOPHILLIPS COMPANY	2,858,602	DANNER, THOMAS	2,858,850
CHEVRON U.S.A. INC.	2,858,585	CONOCOPHILLIPS COMPANY	2,858,853	DARRISSE, IAN J.	2,858,831
CHIKKEGOWDA, BINDU	2,858,960	CONVERGENCE PHARMACEUTICALS LIMITED	2,858,938	DARRAS, SYLVAIN	2,858,750
CHIPROOT, AVI	2,858,717	COOK, ALONZO	2,858,730	DASHKOV, ROMAN URIEVICH	2,858,818
CHIU, DANIEL T.	2,859,048	COOK, PATRICK L.	2,858,985	DATTATREYA, PRASANNA M.	2,858,958
CHIWOCHA, SHEILA DINIWE SHERIN	2,858,599	COOK, ROBERT O.	2,859,173	DAVEY BICKFORD	2,858,793
CHO, CHIKA	2,859,098	COOK, ROBERT O.	2,859,175	DAVICIONI, ELAI	2,858,581
CHOI, JONG DEOK	2,859,127	COOL, PETER JAN	2,855,970	DAVIDOCK, STEVE	2,858,567
CHOI, JUN-SUB	2,858,699	COONEY, CHRISTOPHER	2,858,608	DAVIDSON, GRANT A.	2,858,663
CHOI, YONG MOON	2,858,977	COSBY, MARK RYDELL	2,858,844	DAVIS, LYLE T.	2,858,603
CHOI, YONG MOON	2,859,129	COSGROVE, MATHIEW A.	2,858,994	DAVIS-MARTIN, MELINA	2,858,970
CHOPRA, SUMAN	2,858,606	COUPE, DOMINIQUE	2,858,788	DE BOER, JOACHIM	2,858,761
CHOPRA, SUMAN	2,858,830	COUPE, DOMINIQUE	2,858,790	DE CASTRO, JOSE TADEO VERGARA	2,858,833
CHUANG, GWO-YU	2,858,716	COUPE, DOMINIQUE	2,858,792	DE JESUS, IAN CHRISTOPHER B.	2,858,517
CIDRA CORPORATE SERVICES INC.	2,859,012	COUPE, DOMINIQUE	2,858,926	DE RIJK, ANGELIQUE	2,858,768
CJ CHEILJEDANG CORPORATION	2,859,125	COURY, ARTHUR J.	2,858,728	DEAVER, DANIEL	2,858,808
CLARK, KENNETH A.	2,858,845	COURY, ARTHUR J.	2,858,730	DEAVER, DANIEL	2,858,812
COATS, STEVEN J.	2,858,814	COURY, ARTHUR J.	2,859,047	DEB GROUP LTD.	2,854,808
COGEN, JEFFREY M.	2,858,667	COVELLO, PATRICK SMITHERS	2,858,599	DECITRE, JEAN-MARC	2,858,922
COLABS	2,858,660			DEEGAN, DAVID	2,858,783
COLGATE-PALMOLIVE COMPANY	2,858,606			DEINOVE	2,858,765
COLGATE-PALMOLIVE COMPANY	2,858,743			DEINOVE	2,858,771
				DELAAT, ROBERT	2,859,035
				DELANEY, JOHN M.	2,858,572
				DELEAULT, ABBY N.	2,858,728
				DELEAULT, ABBY N.	2,858,834
				DELHEUR, STEPHANE	2,858,666
				DELMAR, LUDOVIC	2,858,637

Index of PCT Applications Entering the National Phase

DEMAUREX, GILLES	2,858,886	DOSHI, HITESHKUMAR		ELITE ENERGY IP HOLDING	
DEMAUREX, GILLES	2,858,894	ANILKANT	2,858,821	LTD.	2,858,869
DEMEX, INC.	2,858,820	DOTAN, ANA LEA	2,858,972	EMELIANOV, YURI	
DENG, HAN-XIANG	2,858,526	DOUCE, GILLIAN	2,858,519	FEDOROVICH	2,858,818
DENGEL, DEREK S.	2,858,567	DOW AGROSCIENCES LLC	2,858,592	EMENHISER, ANNE	
DENISON, BRENT	2,858,936	DOW CORNING		MCCANDLISH	2,858,628
DENKI KAGAKU KOGYO		CORPORATION	2,859,034	ENDOCOLE, LLC	2,858,607
KABUSHIKI KAISHA	2,859,113	DOW GLOBAL		ENGELBECHT, CHRISTIAAN	
DENKI KAGAKU KOGYO		TECHNOLOGIES LLC	2,858,667	S.	2,858,621
KABUSHIKI KAISHA	2,859,121	DOW GLOBAL		ENGMANN, JAN	2,858,636
DENNLER, PATRICK	2,858,806	TECHNOLOGIES LLC	2,858,836	ENI S.P.A.	2,858,537
DENTON, ROBERT D.	2,858,725	DOW GLOBAL		ERA, TOMOHIRO	2,858,694
DEUTSCHES		TECHNOLOGIES LLC	2,858,840	ERHO, NICHOLAS GEORGE	2,858,581
KREBSFORSCHUNGSZEN		DOW GLOBAL		ERLICH, SHAI	2,858,627
TRUM	2,859,078	TECHNOLOGIES LLC	2,859,011	ESKIN, DMITRY	2,859,033
DEVAKI DEVI,		DOW TECHNOLOGY		ESPINOLA ESTEPA, MANUEL	2,858,995
VANGUMALLA	2,858,954	INVESTMENTS LLC	2,858,551	ESSEGHIR, MOHAMED	2,858,840
DEVASSY, BIJU M.	2,858,551	DR. REDDY'S LABORATORIES		ETCHASON, EDMOND M.	2,858,594
DEVINE, CLIFFORD W.	2,858,745	LTD.	2,858,958	ETF	2,858,502
DEWA, YOSHIHARU	2,859,008	DREWES, OLAF	2,859,152	EVERSON, TERRENCE P.	2,858,999
DEWA, YOSHIHARU	2,859,115	DSM IP ASSETS B.V.	2,858,768	EXXONMOBIL UPSTREAM	
DEWEY, CHARLES H.	2,859,009	DU-THUMM, LAURENCE	2,859,164	RESEARCH COMPANY	2,858,725
DEWHIRST, MARK	2,858,565	DUCROQUET, FREDERIC	2,858,754	EYER, MARK	2,859,008
DEZEUSTRE, NICOLAS	2,858,503	DUKE UNIVERSITY	2,858,565	EYER, MARK	2,859,115
DEZEUSTRE, NICOLAS	2,858,504	DUNN, TIM	2,858,952	F. HOFFMANN-LA ROCHE AG	2,858,641
DIAMOND, GARY M.	2,858,815	DUNNE, PAUL	2,858,935	F. HOFFMANN-LA ROCHE AG	2,858,778
DIAMOND, GARY M.	2,858,822	DUNNE, PAUL	2,858,945	FABIAN, TIBOR	2,858,758
DIAS, ERIC L.	2,858,815	DUREMDES, RAMON G.	2,858,517	FABOZZI, THIERRY	2,858,886
DIAS, ERIC L.	2,858,822	DURSTELER LOPEZ, JUAN		FABOZZI, THIERRY	2,858,894
DICHIU, DANIEL	2,859,131	CARLOS	2,858,995	FAH, WALTER	2,858,622
DICHIU, DANIEL	2,859,135	DURY, PHILIPPE	2,858,924	FAHAM, MALEK	2,859,002
DICKMAN, JEFF	2,858,994	DYKSTRA, JASON D.	2,858,579	FAIVELEY TRANSPORT	
DICKNEITE, GERHARD	2,858,984	EADS DEUTSCHLAND GMBH	2,858,904	WITTEN GMBH	2,858,742
DIDIER, BENOIT	2,858,511	EATON CORPORATION	2,858,535	FAIVELEY TRANSPORT	
DIETRICH, HANSJORG	2,858,757	EATON CORPORATION	2,859,054	WITTEN GMBH	2,858,867
DIETZ, GEORGE	2,859,063	EATON CORPORATION	2,859,079	FANTASIA, SERENA MARIA	2,858,778
DION, STEVEN	2,858,485	EATON CORPORATION	2,859,104	FAUBER, BENJAMIN	2,858,641
DIPENTI, TIM	2,858,952	EATON CORPORATION	2,859,108	FAVERO, CEDRICK	2,858,750
DIRESTA, ELLEN	2,859,043	EATON, ROBERT F.	2,858,840	FEIGE, EREZ	2,858,789
DIRKSEN, RON	2,858,637	EBAY INC.	2,858,870	FEINSTEIN, ELENA	2,858,630
DIRKZWAGER, HENDRIK	2,858,773	ECHARGE2 CORPORATION	2,858,719	FELDERMANN, ACHIM	2,858,760
DISPHAR INTERNATIONAL		ECO-GEAR, LLC	2,859,069	FELDKAMP, JOSEPH R.	2,858,527
B.V.	2,858,821	ECOLAB USA INC.	2,858,999	FERNANDES, SHELDON	2,858,682
DIXIT, ABHISHEK ANANT	2,859,023	EDLER, BERND	2,858,925	FERRARI, VICTOR	2,859,062
DMITROVSKY, ETHAN	2,858,882	EFRATI, TZAHY	2,858,858	FERRARI, VICTOR	2,859,066
DOBEL, SANDRINE	2,858,662	EHRENKRANZ, JOEL R.	2,858,566	FERREIRA CASTRO GOMES,	
DODSON, VALENTINA	2,859,143	EHRICH, ELLIOT	2,858,808	ANDREIA	2,858,741
DOLBY INTERNATIONAL AB	2,858,663	EHRICH, ELLIOT	2,858,812	FERREIRA, JOSE	2,859,014
DOLBY LABORATORIES		EINARSSON, JOHAN	2,858,677	FEUERSTEIN, ALBERT	2,859,040
LICENSING		EIS, KNUT	2,858,685	FILIPPOV, ANDREY	
CORPORATION	2,858,663	EL-TANTAWY, SAMAH	2,859,049	GENNADIEVICH	2,858,818
DOLYNIUK, DAVID A.	2,858,843	ELBAZ, AVI	2,858,534	FINATEC HOLDING AG	2,859,157
DOMANSKY, PHILIPPE	2,858,886	ELBAZ, AVI	2,858,536	FIRTH RIXSON LIMITED	2,858,851
DOMANSKY, PHILIPPE	2,858,894	ELECTRIC POWER		FISCHER, DANIEL MICHAEL	2,858,719
DOMINION ENGINEERING		RESEARCH INSTITUTE,		FISCHER, ELIANE	2,858,806
INCORPORATED	2,858,975	INC.	2,858,621	FIVE3 GENOMICS, LLC	2,858,686
DONELLO, JOHN E.	2,859,024	ELECTRYGEN PTY LTD	2,858,841	FIVE3 GENOMICS, LLC	2,858,688
DONGGUAN YIXIN		ELFSTROM, ALLAN	2,859,142	FLAHERTY, J. CHRISTOPHER	2,858,831
MAGNETIC DISC CO. LTD	2,859,093	ELIAS, KOBE	2,858,834	FLAHERTY, JAMES E.	2,859,019
DORF KETAL CHEMICALS		ELIAZ, ISAAC	2,858,601	FLAPPER, JITTE	2,858,929
(INDIA) PRIVATE		ELIEZER KRAUSZ		FLEURY, LEO W.	2,858,845
LIMITED	2,858,755	INDUSTRIAL		FLEXTRONICS AUTOMOTIVE	
DORMITZER, PHILIP	2,858,794	DEVELOPMENT LTD.	2,858,717	INC.	2,858,634
DORNER-RIEPING, SIMON	2,858,757			FLOHR, ALEXANDER	2,858,778

Index des demandes PCT entrant en phase nationale

FLUOR TECHNOLOGIES CORPORATION	2,858,873	GEIBEL, KEN	2,858,567	GRONLUND, JENNIFER	2,858,776
FOGEL, STEVEN M.	2,859,169	GELL, DAVID	2,858,998	GRUNENTHAL GMBH	2,858,762
FOLEY, MARY MICHELE	2,858,628	GEMEINHARDT, GREGORY CARL	2,858,540	GRUNENTHAL GMBH	2,858,769
FOLEY, MATTHEW LOUIS, II	2,858,851	GENERAL ELECTRIC COMPANY	2,858,540	GRUNEWALD, SYLVIA	2,859,133
FONSECA, BENEDITO J., JR.	2,858,676	GENERAL ELECTRIC COMPANY	2,858,556	GRUSS, MICHAEL	2,858,762
FOSS, WILLARD	2,858,593	GENERAL ELECTRIC COMPANY	2,858,557	GRUSS, MICHAEL	2,858,769
FOURRE, PIERRE	2,859,096	GENERAL ELECTRIC COMPANY	2,858,558	GUARDIAN INDUSTRIES CORP.	2,859,014
FRANCESCHI, GIULIANO	2,858,969	GENERAL ELECTRIC COMPANY	2,858,562	GUETTA, DAVID	2,858,545
FRANCOIS, HOLLY L.	2,859,013	GENERAL INSTRUMENT CORPORATION	2,858,895	GUILLON, JEAN-BERNARD	2,858,740
FRANGOLIS, TODD	2,858,831	GENET, NICOLE	2,858,930	GUILMET, DAMIEN	2,858,797
FRANKE, MICHAEL	2,858,833	GENET, NICOLE	2,858,933	GUIMARAES, MIGUEL	2,858,626
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,858,925	GENOMEDX BIOSCIENCES, INC.	2,858,581	GUINEY, LINDA M.	2,858,730
FREEZE, BRENT	2,858,967	GENSON, KATHRYN T.	2,858,517	GUNAWARDENA, SANJEEV	2,858,994
FRENNE, MATTIAS	2,858,514	GEORGIEV, IVELIN	2,858,716	GUNES, ZEYNEL DENIZ	2,858,746
FREYER, CHARLES ALEXANDER	2,858,721	GERLACH, ADAM R.	2,858,616	GUO, WEI	2,858,723
FRIES, DONATA MARIA	2,859,128	GESBERT, STEPHANE YOURI RICHARD MICHAEL JOACHIM	2,858,763	GUPTA, AMIT	2,858,522
FRIPP, MICHAEL LINLEY	2,858,579	GEYERSBERGER, STEFAN	2,858,925	GUYON, FRANCK	2,858,793
FROBISHER, PAUL	2,859,083	GHOSH DASTIDAR, SUDIPTA	2,858,670	GWIN, PAT	2,858,819
FROBISHER, PAUL	2,859,086	GIBLIN, GERARD M.P.	2,858,938	GYGAX, ALEX	2,858,777
FRUSCELLO, MONICA	2,858,792	GIBSON, DANIEL PATTIE	2,858,860	HACHE, GEERWIN YVONNE PAUL	2,858,647
FRYE, ANDREAS	2,858,904	GIBSON, DANIEL PATTIE	2,858,864	HAEN, WILLIAM GEORGE	2,858,859
FU, LIN	2,858,840	GILBERTSON, BROCK	2,858,926	HAGEBARTH, ANDREA	2,858,685
FU, YANG-XIN	2,858,876	GILEAD PHARMASSET LLC	2,852,867	HAILE, TESFALIDET	2,859,096
FUJIMOTO, SHU	2,859,132	GILLIA, OLIVER	2,858,754	HALIBURTON ENERGY SERVICES, INC.	2,858,842
FUJIMOTO, SHU	2,859,154	GILMOUR, BRIAN	2,858,571	HALIM, M.A.	2,859,035
FULLAGAR, DAVID	2,859,163	GINDRAT, PIERRE-YVES	2,858,481	HALLANDER, PER	2,858,829
FULLEMANN, ALEXANDER	2,859,031	GIOVANNETTI, BRUNO	2,858,750	HALLIBURTON ENERGY SERVICES, INC.	2,858,579
FUNDACIO PRIVADA INSTITUT DE RECERCA DE LA SIDA - CAIXA	2,858,499	GIOVANNINI, ANDREA	2,858,969	HALLIBURTON ENERGY SERVICES, INC.	2,858,591
FUNDACION PARA LA INVESTIGACION BIOMEDICA DEL HOSPITAL UNIVERSITARIO RAMON Y CAJAL	2,859,081	GISLASON, EYJOLFUR	2,858,680	HALLIBURTON ENERGY SERVICES, INC.	2,858,637
GABA INTERNATIONAL HOLDING AG	2,858,855	GLAXOSMITHKLINE LLC	2,859,030	HALLIBURTON ENERGY SERVICES, INC.	2,858,729
GAFAROV, NAIL ANATOLIEVICH	2,858,818	GLAXOSMITHKLINE LLC	2,859,032	HALLIBURTON ENERGY SERVICES, INC.	2,858,804
GAILLARDON, BASTIEN	2,858,674	GLOGARD, CHRISTIAN	2,858,961	HALLIBURTON ENERGY SERVICES, INC.	2,858,826
GALLOVICH, JASON M.	2,859,041	GOERING, JONATHAN	2,858,788	HALLIBURTON ENERGY SERVICES, INC.	2,858,976
GALVAN, SERGIO	2,858,758	GOERING, JONATHAN	2,858,790	HALLIBURTON ENERGY SERVICES, INC.	2,859,095
GAMBLIT GAMING, LLC	2,858,748	GOERING, JONATHAN	2,858,792	HALLIDAY, DAVID J.	2,859,039
GAMBRO LUNDIA AB	2,858,800	GOERING, JONATHAN	2,858,926	HALLINAN, NOEL C.	2,859,037
GANEPOLA, GANEPOLA, A. P.	2,859,021	GOLDBERG, DANIEL R.	2,858,553	HALLUNDBAEK, JORGEN	2,858,470
GAO, JIANHUA	2,858,862	GOLDBERG, DANIEL R.	2,858,559	HALLUNDBAEK, JORGEN	2,858,473
GARBER, STEVE	2,858,608	GONIDEC, PATRICK	2,858,503	HALLUNDBAEK, JORGEN	2,858,640
GARCIA BERMEJO, MARIA LAURA	2,859,081	GOODHEAD, IAN ANTHONY	2,858,675	HALLUNDBAEK, JORGEN	2,858,643
GARCIA, SERGE	2,858,674	GOODWIN, SHAWN D.	2,858,523	HALPERIN, ODED	2,858,605
GARTY, SHAI	2,858,972	GOOGLE INC.	2,858,992	HAMPRECHT, DIETER WOLFGANG	2,858,949
GATZWEILER, ELMAR	2,858,757	GORDEEV, MIKHAIL FEDOROVICH	2,858,799	HAN, BORAM	2,859,127
GAUFRES, LAURE	2,858,765	GOVINDASAMY, BHUVAN	2,859,079	HAN, NIANHE	2,859,032
GAUTHIER, LAURENT	2,858,806	GRAF, ANDREA	2,858,682	HANES, JUSTIN	2,859,046
GAVE, MATTHEW	2,859,034	GRAHAM, SAM D.	2,858,560	HANGZHOU RUIFENG BIOTECHNOLOGY LIMITED INC.	2,858,862
GE HEALTHCARE AS	2,858,961	GRANDBOIS, MATTHEW LEE	2,858,836	HANSEN, LARS	2,858,917
GEHIN-DELVAL, CECILE	2,858,746	GRANDI, SAMANTHA	2,859,092	HANSEN, YNGVAR (DECEASED)	2,858,827
		GRANKALL, TOMMY	2,858,829	HAQUE, MIRZA RIDWANUL	2,858,848
		GRANT, EDWARD A.	2,858,614		
		GREHOV, ALEXANDER IGOREVICH	2,858,818		
		GRMAS, JERNEJ	2,858,941		

Index of PCT Applications Entering the National Phase

HARDWICK, MICHAEL BRUCE	2,858,835	HOWELL, TERRY D.	2,859,169	JAGER INVEST	
HARRIS CORPORATION	2,858,853	HUAWEI TECHNOLOGIES CO., LTD.	2,859,059	KERESKEDELMI, SZOLGALTATO ES	
HARRIS, WILLIAM J.	2,858,840	HUBSCH, WALTER	2,859,133	INGATLANHASZNOSITO	
HASSLER, CARLA	2,858,571	HUGHES, JAMES ALAN	2,858,724	KFT.	2,858,513
HASTING, WILLIAM HOWARD	2,858,556	HUGUEZ, MARIA DOLORES RUIZ	2,858,909	JAHREN, RANDALL	2,858,839
HASTING, WILLIAM HOWARD	2,858,557	HUI, YI MING	2,859,093	JAIN, GIRISH KUMAR	2,858,522
HASTING, WILLIAM HOWARD	2,858,558	HUPFER, ALEXANDER	2,858,785	JAIN, SANDEEP	2,858,983
HASTING, WILLIAM HOWARD	2,858,562	HURLEY, AIDAN	2,858,668	JAMES, JEFFREY SCOTT	2,858,823
HATANAKA, HIROYUKI	2,858,996	HUSSON, GEOFFROY	2,858,754	JAMES, MALCOLM BARRY	2,858,619
HATANAKA, HISAAKI	2,850,026	HUTTUNEN, MIKKO	2,858,501	JAMISON, DALE E.	2,858,826
HATCH LTD.	2,858,848	HUVAL, CHAD	2,858,728	JANSSEN R&D IRELAND	2,858,646
HATCHER, MARK ANDREW	2,859,030	HUVAL, CHAD	2,858,834	JANSSEN R&D IRELAND	2,858,647
HAUCK, BERND	2,858,980	HVEDEGAARD, HENRIK	2,858,917	JANSSEN R&D IRELAND	2,858,659
HAUSER-HAHN, ISOLDE	2,858,757	IGNATCHENKO, SERGEY	2,858,791	JARASSON, JEAN-MICHEL	2,858,684
HAYWARD, VINCENT	2,859,063	IHI CORPORATION	2,859,107	JARMAN, NEIL	2,858,687
HE, DAKE	2,858,629	IHI CORPORATION	2,859,132	JARRIAULT, MARINE	2,858,481
HE, WEN	2,859,065	IHI CORPORATION	2,859,154	JAYARAMAIAH, RAMESH	2,858,954
HE, YU	2,858,992	IKEUCHI, MASATOSHI	2,858,690	JENSEN, MATTHEW D	2,858,839
HEARN, JOHN D.	2,859,037	IKEUCHI, MASATOSHI	2,858,759	JENSEN, RONALD	2,858,856
HEBERT, CHRISTIAN	2,858,485	ILLINOIS TOOL WORKS INC.	2,859,084	JENSEN, RUNE STROM	2,858,917
HEBERT, DAVID	2,858,851	IMAGINE COMMUNICATIONS CORP.	2,858,654	JERALA-STRUKELJ, ZDENKA	2,858,941
HECHT, GIL	2,858,506	IMERY'S OILFIELD		JEYARAMAN,	
HECKENDORN, RENE	2,858,855	MINERALS, INC.	2,858,545	GOVINDARAJALU	2,858,817
HELGESON, HENRY	2,858,691	IMMUPHARMA FRANCE SA	2,858,957	JEYARAMAN,	
HELLAND, COURTNEY	2,858,758	IMPACT TECHNOLOGY		GOVINDARAJALU	2,858,954
HENTZEL, STEPHANE	2,858,886	SYSTEMS AS	2,859,076	JJ, TIANYING	2,858,629
HENTZEL, STEPHANE	2,858,894	INDO INTERNACIONAL S.A.	2,858,995	JIANG, BING	2,858,898
HENWOOD, GERALDINE A.	2,858,721	INDOSYS LIMITED	2,858,997	JIANG, BOLUN	2,858,898
HERMLE, MATTHIAS	2,859,157	INFOVISTA SA	2,858,936	JIANGSU BETTERLIFE	
HEROULT, MELANIE	2,859,133	INFRAFOROS PARA EL		MEDICAL CO., LTD	2,858,644
HERT, XAVIER	2,858,504	CONFORT, S.L.	2,858,495	JIMENEZ, EDUARDO J.	2,858,955
HESS, MICHEL	2,858,775	INNATE PHARMA	2,858,806	JIN, CHUNYANG	2,858,752
HESSLING, TERRY JOHN	2,858,990	INNOVIA SECURITY PTY LTD	2,858,835	JO, JAE HYUN	2,859,125
HEUBERGER, ALBERT	2,858,925	INOVA LTD.	2,858,847	JOHNS, BRIAN ALVIN	2,859,030
HICKS, HEATHER LOFTUS	2,858,970	INOVA LTD.	2,859,082	JOHNS, BRIAN ALVIN	2,859,032
HIGASHI, HIDEAKI	2,858,803	INSTITUCIO CATALANA DE		JOHNSON, DENNIS W.	2,858,873
HIGH, KATHERINE A.	2,858,980	RECERCA I ESTUDIS		JOHNSON, HELEN	
HILL'S PET NUTRITION, INC.	2,858,650	AVANCATS	2,858,499	ELIZABETH	2,858,531
HILL'S PET NUTRITION, INC.	2,859,149	INSTRUMENTATION		JOHNSON, TREVOR	2,859,083
HILLE, THOMAS	2,858,531	LABORATORY		JOHNSTON, GABRIEL	2,858,831
HILPERT, JOHANNES	2,858,925	COMPANY	2,859,018	JONES, CHRIS R.	2,858,895
HIRANO, NORIYUKI	2,859,007	INSTRUMENTATION		JONES, CHRISTOPHER	2,858,591
HIVIN, PATRICK	2,858,765	LABORATORY		JONES, NICHOLAS	2,859,143
HLADIK, TIMOTHY D.	2,859,082	COMPANY	2,859,019	JONES, SEAN	2,858,542
HOA, SUONG VAN	2,858,866	INTEL CORPORATION	2,858,652	JONGREN, GEORGE	2,858,514
HOAG, JAMES RAYMOND	2,858,796	INTELLIGENT ENERGY		JOO, CHOUN-KI	2,858,699
HOEKSTRA, WILLIAM J.	2,858,681	LIMITED	2,858,758	JOY, ABRAHAM	2,859,134
HOLMBERG, PER	2,859,146	INTELLIMED SYSTEMS LLC	2,858,616	JOYCE, JONATHAN	
HOLSTEIN, MICHAEL	2,858,838	INTERGAS HEATING ASSETS		LIVINGSTON	2,858,833
HONDA MOTOR CO., LTD.	2,859,130	B.V.	2,855,970	JOZIAK, MARILOU	2,858,743
HONMA, MASATO	2,859,007	IO THERAPEUTICS, INC.	2,858,882	JUNG, EUN-JUNG	2,859,127
HOPKINS MANUFACTURING CORPORATION	2,858,988	IP SCIENCE LIMITED	2,858,496	JUNG, GERHARD	2,858,989
HORPHAG RESEARCH IP (QR) LTD	2,859,062	ISCAR LTD.	2,858,506	JUNG, JIN-MI	2,858,746
HORPHAG RESEARCH IP (QR) LTD	2,859,066	ISOLINE EU, S.R.O.	2,859,010	JUNG, KWANG-JU	2,859,127
HOVEL, MICHAEL	2,858,631	IVANCHYKHIN, DMYTRO	2,858,791	JX NIPPON OIL & ENERGY CORPORATION	2,858,809
HOWELL, DAREN MARK	2,858,675	IVES, JAMES	2,858,935	JX NIPPON OIL & ENERGY CORPORATION	2,858,813
		IVES, JAMES	2,858,945	K.A. SCHMERSAL HOLDING GMBH & CO. KG	2,859,088
		IZABEL, VINCENT	2,858,684	KABUSHIKI KAISYA	
		IZQUIERDO USEROS, NURIA	2,858,499	ADVANCE	2,858,807
		JACKSON, SHANE	2,858,873	KAISER, FLORIAN	2,858,766

Index des demandes PCT entrant en phase nationale

KAMAGUCHI, RYOSEI	2,850,026	KOPYLOV, PETR		LECUIVRE, JULIE	2,859,072
KAMINSKA, BOZENA	2,858,890	LEONIDOVICH	2,858,818	LEE, JOO-SUNG	2,858,735
KAMPRIS, ROLAND	2,859,146	KORBER, KARSTEN	2,858,766	LEE, SAM YOUNG	2,859,127
KANEDA, TAKESHI	2,859,003	KORMOS, CHAD M.	2,858,752	LEE, SUNG-HEE	2,858,699
KAPPELMAN, DAVID	2,858,650	KORNBLUTH, SALLY	2,858,565	LEEMHUIS, MICHAEL CRAIG	2,858,617
KARIM, KARIM S.	2,858,632	KOSEMUND, DIRK	2,858,683	LEFLER, MIHAIL	
KARLEN, MATS	2,859,031	KOSKAS, FABIEN	2,859,098	NAUMOVICH	2,858,818
KASPAR, BRIAN	2,858,576	KOSMAKOS, CHRIS R.	2,859,169	LEHR, STEFAN	2,858,757
KATSUBE, TOSHIO	2,858,803	KOSMEDER, W. JEROME	2,858,993	LEJEUNE, PASCAL	2,859,101
KAUSHIK, POONAM	2,859,106	KRAUSSLICH, HANS-GEORG	2,858,499	LEMEN, DON J.	2,859,040
KAWASAKI, TAKASHI	2,859,113	KRAY, NICHOLAS JOSEPH	2,858,540	LEMMER, JEAN-MARC	2,859,014
KAWASAKI, TAKASHI	2,859,121	KRCHMAR, TRAVIS JAMES	2,859,038	LEONETTI, JEAN-PAUL	2,858,765
KELLY, D. BRIAN	2,858,993	KREL, MICHAEL	2,858,765	LEONETTI, JEAN-PAUL	2,858,771
KEM, WILLIAM READE	2,858,720	KRIVOSHEEV, ANDREY		LESAFFRE ET COMPAGNIE	2,858,662
KENKARE, NIRUPAMA	2,859,050	ALEXANDROVICH	2,858,818	LESAFFRE ET COMPAGNIE	2,859,101
KENYON, NICHOLAS	2,858,952	KROON, JOOST JACOBUS	2,858,881	LEUZZI, ROSANNA	2,858,519
KHANNA, GAUTAM	2,859,042	KRUPER, WILLIAM J., JR.	2,858,836	LEVEL 3 COMMUNICATIONS,	
KHLESTKIN, VADIM		KUBALEK, BERNHARD	2,859,157	LLC	2,859,163
KAMIL'EVICH	2,858,512	KUBO, SEIJI	2,859,107	LEWIS, THOMAS F., III	2,859,040
KHOR, SARAH	2,858,839	KUBOYAMA, TAKESHI	2,858,694	LEWIS, WILLIAM	2,859,019
KIESER, BYRON	2,844,702	KUHLMANN, PETER	2,858,920	LEXMARK INTERNATIONAL,	
KIM, HAN-NA	2,859,127	KUHN, PETER	2,858,689	INC..	2,858,617
KIM, HYE WON	2,859,125	KULCHYSKI, DANIEL		LFG USA, INC.	2,858,825
KIM, JONG-HUN	2,858,735	RICHARD	2,858,848	LG CHEM, LTD.	2,858,735
KIM, SUN GI	2,859,127	KULESZA, JOHN E.	2,858,570	LI, GUANXING	2,859,065
KIMBERLY-CLARK		KUMAR, JANA SWAPAN	2,859,124	LI, JUN	2,858,596
WORLDWIDE, INC.	2,858,527	KUO, NICHOLAS A.	2,858,976	LI, JUN	2,858,728
KIRSCH, JOSUA	2,858,626	KUPERMAN, ALEXANDER E.	2,858,585	LI, JUN	2,858,730
KITAHARA, JUN	2,859,008	KURODA, YOSHITO	2,859,006	LI, JUN	2,858,834
KITAHARA, JUN	2,859,115	KUROKAWA, MANABU	2,858,565	LI, JUN	2,859,047
KITAHARA, MASAKI	2,858,693	KUROWSKI, DIRK	2,859,019	LI, SHENG	2,858,839
KITANO, AKIHIKO	2,859,007	KUTTEL, BEAT	2,858,639	LIANO GARCIA, FERNANDO	2,859,081
KITAWAKI, TAKAFUMI	2,859,003	KUZNETSOV, VLADIMIR		LICHTBERGER, BERNHARD	2,858,850
KITAZATO, NAOHISA	2,859,008	IVANOVICH	2,858,818	LIENAU, PHILIP	2,858,685
KITAZATO, NAOHISA	2,859,115	KWON, TAEWOO	2,859,127	LILLEY, BRUCE	2,858,626
KLATYK, JENS	2,858,422	KWON, YOUNG DO	2,858,716	LIMBACH, HANS JORG	
KLEIN, BRIAN DONALD	2,858,811	KWONG, PETER D.	2,858,716	WERNER	2,858,746
KLEIN, DOMINIC	2,858,442	KYOWA HAKKO KIRIN CO.,		LIMMAT PRODUKT GMBH	2,858,718
KLEINSCHNITZ, CHRISTOPH	2,858,984	LTD.	2,858,694	LINDENTHALER, WERNER	2,858,595
KLINE, RICHARD M.	2,858,985	LABORATOIRES URGO	2,858,939	LINTON, CHET DEE	2,858,687
KLINGER, MARK	2,859,002	LABORATORIOS DEL DR.		LINTON, CORY JOHN	2,858,687
KLOSSA, JACQUES	2,858,931	ESTEVE, S.A.	2,858,499	LIOTTA, MATTHEW	2,859,165
KLUGE, STEFAN	2,858,762	LACKEY, PETER D.	2,859,050	LIOTTA, MATTHEW	2,859,171
KLUGE, STEFAN	2,858,769	LAFOND, NICOLAS CLAUDE		LIOTTA, MATTHEW	2,859,177
KMIEC, CHESTER J.	2,858,840	HERVE	2,858,797	LIPPI ALVES FERNANDES,	
KNUDSEN, RONALD	2,858,538	LAGE, HERBERT	2,859,014	ADEMAR	2,858,677
KNUDSEN, RONALD	2,858,539	LAHTEENKORVA, KIMMO	2,858,501	LIPSEY, PERCY J.	2,858,535
KOBAYASHI, KOUZOU	2,859,130	LAKSHMANAN, VAIKUNTAM		LIPSTONE, LAURENCE	2,859,163
KODGULE, MANDAR	2,858,522	I.	2,859,035	LITTLE, MICHAEL J.	2,858,975
KOEHLER, ERIC	2,858,577	LAMBEAU, GERARD	2,858,463	LIU, JINQIAN	2,858,799
KOEHLER, JOHN H.	2,858,521	LAMBERT, TREVOR		LIU, XIAOXIA	2,859,024
KOH, KYOUNG MOO	2,858,667	EDOUARD	2,859,000	LIU, YING	2,859,044
KOHLI, DALIP KUMAR	2,858,549	LAN, XIAOFENG	2,858,886	LIVANEC, PHILIP WAYNE	2,858,729
KOHN, ARMIN	2,858,757	LAN, XIAOFENG	2,858,894	LIVEDO CORPORATION	2,858,690
KOLATKAR, ANAND	2,858,689	LANCELLOTTI, MIRCO	2,858,800	LIVEDO CORPORATION	2,858,759
KOLBERG, KENNETH D.	2,858,535	LANDROCK, CLINTON K.	2,858,890	LIVENGOOD, EDWARD T., II	2,858,603
KOLENG, JR., JOHN JOSEPH	2,858,721	LANGH, HANS	2,858,500	LOBELL, MARIO	2,859,133
KOLLER, JEFFREY G.	2,859,163	LARDELLI, SILVIO	2,858,775	LOHR LIFTEN B.V.	2,859,160
KONUKLAR, GUL	2,858,832	LARSEN, ROY H.	2,858,964	LOHR, UWE	2,859,160
KONUKLAR, GUL	2,859,016	LARSSON, DANIEL	2,858,514	LOK, PHEI	2,858,835
KOORAPATY, HAVISH	2,858,514	LARSSON, MATS	2,858,863	LOOSE, CHRISTOPHER R.	2,858,596
KOPPEN, JANNES	2,858,881	LAUTZENHISER, FRANS	2,858,819	LOOSE, CHRISTOPHER R.	2,858,728
KOPPEN, JANNES	2,859,052	LAZEAR, MARTI LEE	2,858,970	LOOSE, CHRISTOPHER R.	2,858,730
KOPPEN, JANNES	2,859,053	LECOMTE, SERGE	2,858,939	LOOSE, CHRISTOPHER R.	2,858,834

Index of PCT Applications Entering the National Phase

LOOSE, CHRISTOPHER R.	2,859,047	MARSAUD, THIERRY	2,859,074	MEYER, RITA	2,858,530
LOPES PRETO DE ALMEIDA, ANA ARMINDA	2,858,741	MARTIN, MICHAEL TOLAR	2,859,030	MEYERHOFER, ERIC	2,858,748
LOPEZ, JEAN-MARC	2,858,976	MARTIN, TODD	2,859,023	MEYERS, CHRIS	2,858,851
LORIZATE, MAIER	2,858,499	MARTINELLI, MANUELE	2,858,519	MEZDROKHINA, ANNA	
LOUVET, ALEXIS	2,858,481	MARTINEZ PICADO, JAVIER	2,858,499	SERGEYEVNA	2,858,512
LOVORN, JAMES R.	2,858,842	MASCARELLA, S. WAYNE	2,858,752	MICKEY, CLINT E.	2,858,843
LOWE, JOHN ADAM	2,858,787	MASCOLA, JOHN R.	2,858,716	MICURX	
LSI CORPORATION	2,848,829	MASON, DAVID	2,859,043	PHARMACEUTICALS, INC.	2,858,799
LTS LOHMANN THERAPIE- SYSTEME AG	2,858,531	MASSENA, JAY	2,858,986	MIETTINEN, MAUNO	2,858,651
LUCID ENERGY, INC.	2,858,844	MAST, LUKE A.	2,859,070	MIGHTY CAST, INC.	2,859,045
LUMENS, PAUL GERARD EDMOND	2,859,092	MASTER LOCK COMPANY LLC	2,858,909	MILLER, ABBE	2,858,728
LUPSESCU Z. LUCIAN	2,859,131	MATAM, MAHESH	2,858,819	MILLER, MARK A.	2,858,726
LUPSESCU, Z. LUCIAN	2,859,135	MATEUS, MARIE-LOUISE	2,859,096	MILLER, STEVEN	2,858,776
LUSTIG, KLEMENS	2,859,133	MATSUHISA, YOSHIKI	2,859,001	MILLINI, ROBERTO	2,858,537
LYNCH, ROBERT C.	2,858,621	MATSUMOTO, SATOSHI	2,859,006	MILLS, PATRICK	
LYONDELL CHEMICAL TECHNOLOGY, L.P.	2,859,037	MATSUSHITA, TAKESHI	2,859,130	WELLINGTON	2,859,108
LYOT, PIERRE	2,858,666	MATTHEWS, DOUGLASS	2,859,169	MITTAL, UDAR	2,858,573
MOTOROLA MOBILITY LLC	2,858,573	MAVINAHALLI, NANJEGOWDA		MIURA CO., LTD.	2,858,996
MOTOROLA MOBILITY LLC	2,859,013	JAGADEESH	2,858,958	MIURA, TATSUYA	2,859,130
MA, DAVID	2,858,478	MAXON INDUSTRIES	2,858,633	MODARRESI, HASSAN	2,859,100
MACK, RANDALL J.	2,858,721	MAXWELL, MARK W.	2,859,169	MODELMOG, GUENTER	2,858,422
MACPHERSON, DAVID T.	2,858,938	MAY, ERIC	2,858,993	MOENE, ROBERT	2,858,773
MADERO, PAUL	2,858,843	MAYRHOFER, ERICH	2,858,850	MOGALIAN, ERIK	2,852,867
MAESEN, THOEDORUS LUDOVICUS MICHAEL	2,858,585	MAZURENKO, IVAN L.	2,848,829	MOHL, KLAUS-DIETER	2,859,128
MAGNUSON, VICTORIA	2,858,679	MCALLISTER, DEVIN V.	2,858,722	MOLINA, JULIEN	2,859,098
MAGOON, ROBERT D.	2,858,724	MCCORMICK, JAMES MICHAEL	2,859,108	MOLINARI, DANIELE	2,858,537
MAHIEU, JEAN-NOEL	2,858,790	MCDUGLE, DANIEL RYAN	2,858,811	MONAGHAN, PAUL BRENDAN	2,858,494
MAHIEU, JEAN-NOEL	2,858,926	MCE-5 DEVELOPMENT	2,858,924	MONSTER WORLDWIDE, INC.	2,859,169
MAHONEY, ROBERT P.	2,858,727	MCEWEN-KING, MAGNUS	2,858,784	MOORE, JOHN COLIN	2,859,084
MAIBACH, FRIDOLIN	2,859,157	MCLEAN, DAVID D.	2,859,014	MOOTE, STANLEY ROBERT	2,858,654
MAINSTAY MEDICAL LIMITED	2,858,824	MEAD, ELIZABETH	2,858,550	MOR, AMIT	2,858,534
MAJOR, J. MARK	2,858,621	MEADE, HARRY M.	2,858,825	MOR, AMIT	2,858,536
MAKARYCHEV-MIKHAILOV, SERGEY MIKHAILOVICH	2,858,512	MEARDI, GUIDO	2,858,786	MORAN, PADRAIG	2,859,089
MAKIKAWA, SHINJI	2,858,509	MED-EL		MORGAN, ANDRE	2,858,743
MAKKAR, NAVISH	2,859,009	ELEKTROMEDIZINISCHE GERAETE GMBH	2,858,595	MORIARTY, ROBERT M.	2,858,820
MALAQUIN, ANTHONY BERNARD	2,858,662	MEDBOTICS		MORISHITA JINTAN CO., LTD.	2,850,026
MALKO, MARKIYAN	2,858,691	CORPORATION	2,858,831	MOROZOV, IGOR SERGEEVICH	2,858,818
MALTERUD, HANS	2,858,827	MEHLAN, ANDREAS	2,858,742	MORRISON, LARRY	2,858,993
MALTEZOS, GEORGE	2,859,069	MEHLAN, ANDREAS	2,858,867	MORROW, MARK WAYNE	2,858,833
MANDADI, PRAKASARAO	2,858,606	MEIJER, MICHEL DANIEL	2,858,929	MORROW, MATTHEW P.	2,858,884
MANDADI, PRAKASARAO	2,858,830	MEININGER, DAVID P.	2,858,572	MORROW, MATTHEW P.	2,858,893
MANDAOGADE, PRASHANT MANOHAR	2,858,478	MEIRON, OREN	2,859,122	MOSCOTTI, DANIELE GIULIO	2,858,537
MANFAIT, MICHEL	2,858,931	MEISSNER, OLIVER	2,859,090	MOSKOVICH, ROBERT	2,858,955
MANGALVEDHE, NITIN R.	2,858,676	MELKOTE, VINAY	2,858,663	MOTOROLA SOLUTIONS, INC.	2,858,676
MAP PHARMACEUTICALS, INC.	2,859,173	MENARD, WENDELL P.	2,858,853	MUELLER INTERNATIONAL, LLC	2,858,845
MAP PHARMACEUTICALS, INC.	2,859,175	MENARDAIS, MICHAEL	2,859,074	MUELLER, LARRY J.	2,858,609
MAR, VICKI C.	2,859,169	MENDEL, ITZHAK	2,858,789	MULEY, SHEETAL	2,858,868
MARANO, JOHN P., JR.	2,858,580	MENDLEIN, JOHN D.	2,858,613	MULLER, SYLVIANE	2,858,957
MARCHAL, YANN	2,858,792	MENIER, GABRIEL	2,858,754	MUNDIN, GILLIAN	
MARCHESE, ERIC W.	2,858,728	MENKO, SCOTT ANDREW	2,858,990	ELIZABETH	2,858,531
MARCHESE, ERIC W.	2,858,834	MENSHIKOV, SERGEY NIKOLAEVICH	2,858,818	MURALIDHARAN, SANTHARAM	2,858,960
MARIENFELD, GERD	2,858,689	MERCHANTWAREHOUSE.CO M, LLC	2,858,691	MURATA, HIROSHI	2,859,113
MARRINUCCI, DENA	2,858,689	MERCK PATENT GMBH	2,858,422	MURATA, HIROSHI	2,859,121
		MESCHKAT, STEPHAN JAMES ANDREAS	2,858,833	MURGANANDAM, ARUMUGAM	2,858,960
		METCALF, CAMERON SPENCER	2,858,811	MURPHY, NESTOR	2,859,014
		MEYER, CEDRIC	2,858,481	MURPHY, VINCENT J.	2,858,815
				MURPHY, VINCENT J.	2,858,822
				MYERS, JOHN D.	2,858,836

Index des demandes PCT entrant en phase nationale

NABEL, GARY J.	2,858,716	NORDIC NANOVECTOR AS	2,858,964	PAPER-PAK INDUSTRIES	2,858,856
NAGAI, KOJI	2,858,996	NORTHROP GRUMMAN		PARADKAR, VIDYADHAR	2,858,958
NAGHASHPOUR, ALI	2,858,866	GUIDANCE AND		PARFENOV, DENIS V.	2,848,829
NAIK, RAMESH	2,858,817	ELECTRONICS		PARIAS, THOMAS	2,858,545
NAIK, RAMESH	2,858,954	COMPANY, INC.	2,858,994	PARK PLUS, INC.	2,859,036
NAKAMATA, CHIYUKI	2,859,107	NORTHWESTERN		PARK, HAN OH	2,859,127
NAKAMATA, CHIYUKI	2,859,132	UNIVERSITY	2,858,526	PARKER LABORATORIES,	
NAKAMATA, CHIYUKI	2,859,154	NOV-BLM	2,858,942	INC.	2,858,657
NAKAMURA, YOSHITAKA	2,859,003	NOVA, MICHAEL	2,858,679	PARKHOMENKO, DENIS V.	2,848,829
NAKANO, OSAMI	2,850,026	NOVARTIS AG	2,858,519	PARSCHE, FRANCIS E.	2,858,853
NAKHAT, PREMCHAND	2,858,522	NOVARTIS AG	2,858,794	PASCHOLD, JURGEN	2,859,128
NAMOTO, TETSUJI	2,858,996	NOVARTIS AG	2,858,941	PATEL, MIRAJ S.	2,859,037
NANDRA, CHARANJIT	2,859,083	NOVARTIS AG	2,859,050	PATH, HANS-KURT	2,858,422
NANDRA, CHARANJIT	2,859,086	NOWAK, ELIZABETH	2,858,882	PATHWAY GENOMICS	2,858,679
NAOI, TOMOYUKI	2,858,694	NOYES, DALLAS B.	2,858,725	PATTERSON, JOHN B.	2,858,639
NARAYAN, SANJIV	2,858,575	NUCTECH COMPANY		PAUL SCHERRER INSTITUT	2,858,806
NARAYAN, SANJIV	2,858,604	LIMITED	2,859,065	PAULEE CLEANTEC LTD.	2,858,605
NARIMATSU, KAORI	2,859,007	NUMATICS, INCORPORATED	2,858,990	PAULSEN, JIM-VIKTOR	2,859,076
NATIONAL RESEARCH		NUVOSUN, INC.	2,858,554	PEARCE, DAVID B.	2,858,554
COUNCIL OF CANADA	2,858,599	O'CONNELL, DANIEL N.	2,858,745	PELLA CORPORATION	2,858,724
NAVARRO, HERNAN A.	2,858,752	OGAWA, TOSHIYA	2,858,592	PELLETIER, MICHAEL T.	2,858,591
NEAL, BRIAN L.	2,858,902	OKITA, YOJI	2,859,107	PEREZ, GREG PAUL	2,858,729
NEESE, BRET P.	2,858,840	OKITA, YOJI	2,859,132	PERKINS, DAVID	2,858,591
NEESE, PAUL	2,858,766	OKITA, YOJI	2,859,154	PERNOT, JEAN-MARC	2,858,939
NEGIZ, ANTOINE	2,858,726	OLDS, MELISSA G.	2,858,592	PETERSEN, JENS	
NEHTER, PEDRO	2,859,100	OLINGA, THOMAS	2,858,674	TOFTGAARD	2,858,917
NELSON, WALTER ANDREW	2,858,796	OLIYAI, REZA	2,852,867	PETERSEN, KIRSTIN	2,858,685
NESTA, JASON	2,858,606	OLOGN TECHNOLOGIES AG	2,858,791	PETERSON, ANDREW	2,858,758
NESTA, JASON	2,859,164	OLSSON, CHRISTER	2,859,146	PETERSON, THOMAS H.	2,858,667
NESTEC S.A.	2,858,628	OMARU, ATSUO	2,858,809	PETERSSON, MIKAEL	2,858,829
NESTEC S.A.	2,858,636	OMARU, ATSUO	2,858,813	PETERSSON, ROLF	2,859,146
NESTEC S.A.	2,858,682	OMRANE, BADR	2,858,890	PETH, HANS-KURT	2,858,422
NESTEC S.A.	2,858,746	ONCOLOGY INSTITUTE OF		PETISCE, JAMES	2,859,043
NESTEC S.A.	2,858,775	SOUTHERN		PETORAK, CHRISTOPHER A.	2,859,040
NESTEC S.A.	2,858,886	SWITZERLAND	2,859,089	PETRO, MIROSLAV	2,858,815
NESTEC S.A.	2,858,894	ONTUMI, DENNIS	2,858,606	PETRO, MIROSLAV	2,858,822
NESTEC S.A.	2,859,096	ONTUMI, DENNIS	2,858,830	PETROVICH LINETSKIY,	
NESTEC S.A.	2,859,138	OOKUBO, TOMOHIRO	2,858,996	ALEXANDER	2,858,828
NEUMAN, TAL	2,858,972	OPENHYDRO IP LIMITED	2,858,935	PETYAEV, IVAN	2,858,496
NEUROADJUVANTS, INC.	2,858,811	OPENHYDRO IP LIMITED	2,858,945	PFIZER INC.	2,859,089
NEWMAN, BENJAMIN KEITH	2,858,617	OPTASENSE HOLDINGS		PHAM, DIANE	2,858,851
NEWNHAM, MICHAEL	2,859,083	LIMITED	2,858,784	PHARMASCIENCE INC.	2,858,478
NEWNHAM, MICHAEL	2,859,086	OPTASENSE HOLDINGS		PHI, ALEXANDRE	2,858,740
NEWTON, CHRISTOPHER	2,859,163	LIMITED	2,859,092	PHILIP MORRIS PRODUCTS	
NGUYEN, NGUYEN	2,858,629	OSBY, JOHN O.	2,859,011	S.A.	2,858,476
NGUYEN, PHU C.	2,858,834	OSCARSSON, BO	2,858,873	PHILIP MORRIS PRODUCTS	
NICHOLAS, CHRISTOPHER P.	2,858,726	OTA, YOSHIHISA	2,858,690	S.A.	2,858,481
NICHOLLS, JANE	2,859,083	OTA, YOSHIHISA	2,858,759	PHILIPS, AILENE GARDNER	2,858,551
NICHOLLS, JANE	2,859,086	OTO MELARA S.P.A.	2,858,969	PHILLIPS, ANDREW JOHN	2,858,621
NIESWANDT, BERNHARD	2,858,984	OTODATA WIRELESS		PHIPPS, JONATHAN S.	2,858,545
NIPPON TELEGRAPH AND		NETWORK INC.	2,859,041	PICH, RENE	2,858,655
TELEPHONE		OUELLETTE, KEN	2,858,788	PICHT, VLADISLAV	2,859,010
CORPORATION	2,858,693	OWENS-BROCKWAY GLASS		PICKENS, JIM C.	2,858,763
NISHIDA, MOTOKO	2,858,690	CONTAINER INC.	2,858,614	PIEZOTECH LLC	2,858,819
NISHIDA, MOTOKO	2,858,759	OY LANGH TECH AB	2,858,500	PIKAMAB, INC	2,858,906
NISHIZAWA, TAKESHI	2,858,809	OYHARCABAL, MATHIEU	2,858,674	PIMENTA, PALOMA	2,858,606
NISHIZAWA, TAKESHI	2,858,813	OYOLA, ARNOLD E.	2,858,831	PINCETIC, ANDREW	2,859,022
NISSEMBAUM, DAPHNA	2,858,972	OZDEN, RABIA	2,858,627	PIPER, DEREK E.	2,858,572
NITA, KOZO	2,859,107	PACEY, KENDALL LEE	2,859,095	PIZZA, MARIAGRAZIA	2,858,519
NOBUKUNI, HISAOKI	2,858,510	PAKDAMAN, ROWCHANAK	2,852,867	PLANG HOLDINGS INC.	2,858,970
NOEL, SIMON	2,859,041	PALLADINO, GIUSEPPE	2,858,794	PLATTEN, MICHAEL	2,859,078
NOELLE, RANDOLPH	2,858,882	PALLEY, IGOR	2,858,844	PODPONICS, LLC	2,859,165
NOLAN, CLAY	2,858,660	PALLOTA, PIERRE	2,859,014	PODPONICS, LLC	2,859,171
NOLTE, MARC	2,858,984	PANCHANATHAN, ANANDH	2,858,670	PODPONICS, LLC	2,859,177

Index of PCT Applications Entering the National Phase

POLLMANN, LARS	2,858,920	RAWAT, PRASHANT		RUBBERT, FRANK	2,858,904
POPA NITA, SIMINA	2,858,636	BRIJMOHANSINGH	2,858,824	RUDICELL, REBECCA S.	2,858,716
POPE, GARY A.	2,859,015	RECRO PHARMA, INC.	2,858,721	RUNYON, SCOTT	2,858,571
PORENSKY, PAUL	2,858,576	REED, DARWIN WILFRED	2,858,599	RUNYON, SCOTT P.	2,858,752
POTERJOY, JOSHUA CARL	2,858,617	REGENTS OF THE		RUPRECHT-KARLS-	
POTTORRE, NARAYAN S.	2,858,507	UNIVERSITY OF		UNIVERISTAT	
POWER, GARY FAIRLESS	2,858,835	MINNESOTA	2,858,987	HEIDELBERG	2,859,078
PRAGMATEK TRANSPORT		REKIN, SERGEY		RUPRECHT-KARLS-	
INNOVATIONS, INC.	2,859,049	ALEXANDROVICH	2,858,818	UNIVERSITAET	
PRAGST, INGO	2,858,984	REN, DAKAI	2,858,667	HEIDELBERG	2,858,499
PRASAD, MOHAN	2,859,106	RENCO WORLD		RUSAI, KRISZTINA SZILVIA	2,859,064
PRAXAIR S.T. TECHNOLOGY,		CORPORATION	2,858,749	RUTHERFORD, LORNE	2,858,637
INC.	2,859,040	RENE, OLIVIER	2,858,641	RYCHNOVSKY, STEVEN	2,858,607
PRENCIPE, MICHAEL	2,858,743	RENNOU, MELANIE	2,858,463	RYU, BO-KYUNG	2,858,735
PROBST, JOCHEN	2,858,991	RENNOVIA, INC.	2,858,815	S.P.C.M. SA	2,858,655
PROCESS RESEARCH		RENNOVIA, INC.	2,858,822	S.P.C.M. SA	2,858,666
ORTECH INC.	2,859,035	RESEARCH INSTITUTE AT		S.P.C.M. SA	2,858,750
PROCTOR, VALERIE	2,858,650	NATIONWIDE		SAAB AB	2,858,829
PROPHETA-MEIRAN, OSHRAT	2,858,789	CHILDREN'S HOSPITAL	2,858,576	SAF-HOLLAND GMBH	2,859,152
PROWTEN, TIM	2,858,758	RESEARCH TRIANGLE		SAGI, AMIR	2,859,122
PRUHS, STEFAN	2,858,769	INSTITUTE	2,858,571	SAINT-GOBAIN PLACO	2,858,511
PUENTENER, KURT	2,858,778	RESEARCH TRIANGLE		SAINT-GOBAIN PLACO SAS	2,859,143
PUHLER, FLORIAN	2,858,685	INSTITUTE	2,858,752	SAITO, SHINJI	2,859,113
PURDUE PHARMA L.P.	2,858,868	RETELLEBACH, NIKOLAUS	2,858,925	SAITO, SHINJI	2,859,121
PYSHMINTSEV, IGOR		REVEN, SEBASTJAN	2,858,941	SALAMONE, ANN BEAL	2,858,561
URIEVICH	2,858,818	REVIVA		SALAMONE, JOSEPH C.	2,858,561
QU, GUANG	2,858,980	PHARMACEUTICALS,		SALEM, YANIV	2,858,789
QU, PETER QIANG	2,858,608	INC.	2,858,837	SALMOND, COLIN	2,858,841
QUANTA ASSOCIATES, L.P.	2,858,745	REY, CEDRIC	2,858,775	SALMOND, GRANT	2,858,841
QUARK PHARMACEUTICALS,		REY, CEDRIC	2,859,138	SAMUEL, NEWTON T.	2,859,050
INC.	2,858,627	RFS PHARMA, LLC	2,858,814	SANBORN, JOHN ZACHARY	2,858,686
QUARK PHARMACEUTICALS,		RIBER, DITTE	2,858,949	SANBORN, JOHN ZACHARY	2,858,688
INC.	2,858,630	RIDENOUR, ELKE M.	2,858,719	SANCHEZ TAVORA, EUGENIO	
QUERNET, LUC	2,858,504	RIEHL, CHRISTOPHER M.	2,858,523	JOSE	2,858,495
QUICK, ALLEN N.	2,859,042	RINELLA, PAOLA	2,858,794	SANG, JUNJIE JEFFREY	2,858,549
QUINN, NATHANIEL M.	2,858,553	RITEMP PTY LTD	2,858,619	SANNA, DANIELE	2,858,481
QUINN, NATHANIEL M.	2,858,559	RITTINGER, STEFAN	2,859,128	SANTOS, ALEXANDRE M.C.R.	2,858,756
RABHI, VIANNEY	2,858,924	ROACH, MATTHEW EDWARD	2,859,104	SARKANEN, SIMO	2,858,987
RABOISSON, PIERRE JEAN-		ROBERTS, MARK F.	2,858,577	SARRANT-FORESTI, MAUD	2,858,511
MARIE BERNARD	2,858,646	ROBUSTELLI, URS	2,858,718	SASIDHAR, MADHU	2,858,982
RABOISSON, PIERRE JEAN-		ROCHAL INDUSTRIES, LLP	2,858,561	SASMAL, PRADIP KUMAR	2,858,958
MARIE BERNARD	2,858,647	ROCK-TENN SHARED		SASOL TECHNOLOGY	
RABOISSON, PIERRE JEAN-		SERVICES, LLC	2,858,823	(PROPRIETARY) LIMITED	2,858,530
MARIE BERNARD	2,858,659	ROEHL, DAREN	2,859,034	SAUKAITIS, JOHN CHARLES	2,858,597
RACK, MICHAEL	2,858,766	ROHM AND HAAS		SAUKAITIS, JOHN CHARLES	2,858,772
RAHA, SASANKA	2,858,551	ELECTRONIC		SAWAI, TAKEHIKO	2,859,113
RAHM, MARKUS	2,858,622	MATERIALS LLC	2,858,840	SAWAI, TAKEHIKO	2,859,121
RAJU, KONDA VENKATA		ROMAGNE, FRANCOIS	2,858,806	SCA HYGIENE PRODUCTS AB	2,859,140
NARASIMHA	2,858,960	ROMBOUTS, GEERT	2,858,647	SCA HYGIENE PRODUCTS AB	2,859,142
RAMAKRISHNAN, VIJAY	2,858,906	RONG, YU	2,859,048	SCA HYGIENE PRODUCTS AB	2,859,144
RAMASWAMY		ROPSTAD HANSEN, INGER	2,858,827	SCARSELLI, MARIA	2,858,519
RANGANATHAN,		ROSA, DOMENICO	2,858,794	SCHAEFFER-KORBYLO,	
KOOTTUNGALMADHOM	2,858,817	ROSINGER, CHRISTOPHER		LYNDSAY	2,859,164
RAMASWAMY		HUGH	2,858,757	SCHAFFER, MARTIN	2,859,128
RANGANATHAN,		ROSS, CAITLYN	2,858,748	SCHARER, MATTHIAS	2,859,157
KOOTTUNGALMADHOM	2,858,954	ROSS, STEVEN ANDREW	2,858,494	SCHERRER, ELISABETH	2,858,855
RAMOS MUNOZ, MIREN		ROSSATO, LUCA	2,858,786	SCHIBLI, ROGER	2,858,806
EDURNE	2,859,081	ROTH, LAURENCE	2,858,728	SCHLABACH, RODERIC ALAN	2,858,844
RAMOS, IVAN GONZALEZ	2,858,909	ROTH, TODD STUART	2,858,654	SCHLAKE, THOMAS	2,858,991
RANBAXY LABORATORIES		ROTHMAN, PAUL J.	2,859,012	SCHLUMBERGER CANADA	
LIMITED	2,859,106	ROTTMANN, LOTHAR	2,858,989	LIMITED	2,858,512
RATULOWSKI, JOHN	2,859,033	ROY, NORMAND JAMES	2,858,845	SCHLUMBERGER CANADA	
RAVETCH, JEFFREY V.	2,859,022	ROZBICKI, ROBERT T.	2,859,023	LIMITED	2,859,033
		RTX A/S	2,858,917	SCHMALBUCH, KLAUS	2,858,904

Index des demandes PCT entrant en phase nationale

SCHMITT, CHRISTOPHE		SHELL INTERNATIONALE		SMITH, CHRIS	2,858,724
JOSEPH ETIENNE	2,858,746	RESEARCH		SMITH, GREGORY SCOTT	2,858,719
SCHMITZ, BERTRAM	2,858,442	MAATSCHAPPIJ B.V.	2,858,763	SMITH, KENNETH CHARLES	2,858,823
SCHNEIDER, DANIEL	2,859,128	SHELL INTERNATIONALE		SMITH, KEVIN JOHN	2,858,531
SCHOENLAU, FRANK	2,859,062	RESEARCH		SMITH, MICHAEL L.	2,859,011
SCHOENLAU, FRANK	2,859,066	MAATSCHAPPIJ B.V.	2,858,773	SMITH, MISTY DANIELLE	2,858,811
SCHOLL, ERIKA ADKINS	2,858,811	SHELL INTERNATIONALE		SMITH, NATHAN J.	2,858,676
SCHOOL IMPROVEMENT		RESEARCH		SMITH, SIMON	2,859,083
NETWORK, LLC	2,858,687	MAATSCHAPPIJ B.V.	2,858,881	SMITH, SIMON	2,859,086
SCHOUTEN, PIETER	2,858,988	SHELL INTERNATIONALE		SMITH, TODD G.	2,858,567
SCHREIBER, WALTER	2,858,904	RESEARCH		SMITH-SIMPSON, SARAH	
SCHREURS, FREDERIK JAN		MAATSCHAPPIJ B.V.	2,859,052	ELIZABETH	2,858,628
HENDRIK	2,858,768	SHELL INTERNATIONALE		SNECMA	2,858,788
SCHUETZ, EDWIN	2,858,626	RESEARCH		SNECMA	2,858,790
SCHUG, MICHAEL	2,858,663	MAATSCHAPPIJ B.V.	2,859,053	SNECMA	2,858,792
SCHULTE, STEFAN	2,858,984	SHELL INTERNATIONALE		SNECMA	2,858,797
SCHULTHEISS, CHRISTIAN	2,858,622	RESEARCH		SNECMA	2,858,926
SCHULTHEISS, CHRISTIAN	2,858,638	MAATSCHAPPIJ B.V.	2,859,147	SOANE ENERGY, LLC	2,858,727
SCHULTZ, KAREN ANN	2,858,730	SHEN, JING	2,858,591	SOANE, DAVID S.	2,858,727
SCHULZE, VOLKER	2,858,683	SHEN, ZHICHENG	2,858,862	SOCIETE DE	
SCHULZE, VOLKER	2,858,685	SHERMAN, FAIZ FEISAL	2,858,833	DEVELOPPEMENT ET DE	
SCHUMACHER, THERESA	2,859,078	SHI, WEI	2,858,716	RECHERCHE	
SCORRANO, LUCIO	2,859,138	SHIBOLETH, YOEL MOSHE	2,858,801	INDUSTRIELLE	2,858,939
SEMPRUS BIOSCIENCES		SHIM, DONG-JIN	2,858,540	SOCRA SCIENCES ET GENIE	
CORP.	2,858,596	SHIMAMURA, JUN	2,858,803	S.E.C.	2,858,485
SEMPRUS BIOSCIENCES		SHIMIZU, ATSUSHI	2,858,693	SODERLUND, FREDRIK	2,859,031
CORP.	2,858,728	SHIN-ETSU CHEMICAL CO.,		SOFRADIM PRODUCTION	2,859,072
SEMPRUS BIOSCIENCES		LTD.	2,858,509	SOLID CARBON PRODUCTS	
CORP.	2,858,730	SHINDE, RAJESH	2,858,593	LLC	2,858,725
SEMPRUS BIOSCIENCES		SHINDE, VICKY	2,858,821	SOMMER, RASMUS	2,858,470
CORP.	2,858,834	SHIVANNA, NAVYA	2,858,960	SONG, BYEONG CHEOL	2,859,125
SEMPRUS BIOSCIENCES		SHMALZ, STEVEN		SONG, RONGJIE	2,858,507
CORP.	2,859,047	CHRISTOPHER	2,859,108	SONNIER, ERROL ANTHONY	2,858,546
SENGUPTA, SAURAV S.	2,859,011	SHOSEYOV, ODED	2,858,605	SONY CORPORATION	2,859,008
SEQUENTA, INC.	2,859,002	SHULTZ, MIKE	2,858,567	SONY CORPORATION	2,859,115
SERDYUK, VALENTYN	2,859,067	SIDDIQUE, TEEPU	2,858,526	SONY ELECTRONICS INC.	2,859,008
SERUM INSTITUTE OF INDIA		SIEBER, ANDREAS	2,858,762	SONY ELECTRONICS INC.	2,859,115
LTD.	2,859,124	SIEGEL, RANDALL	2,859,034	SOOTSMAN, JOSEPH	2,859,034
SHACHAF, AMIT	2,858,610	SIEMEISTER, GERHARD	2,858,683	SOTI, FERENC	2,858,720
SHACHAF, CATHERINE M.	2,858,610	SIEMENS		SOUICI, JEAN-BERNARD	2,859,101
SHACKELFORD, HOWARD L.	2,858,578	AKTIENGESELLSCHAFT	2,858,751	SOULOR SURGICAL INC.	2,858,521
SHALTIEL-GOLD, GALIT	2,859,122	SIGMAN, MICHAEL	2,859,061	SPANGLER, MARK A.	2,858,846
SHAMAMIAN, VASGEN	2,859,034	SIKA TECHNOLOGY AG	2,858,622	SPECTOR, NEIL	2,858,565
SHANDONG ZHONGTAI NEW		SIKA TECHNOLOGY AG	2,858,625	SPICER OFF-HIGHWAY	
ENERGY GROUP CO.,		SIKA TECHNOLOGY AG	2,858,638	BELGIUM N.V.	2,858,673
LTD.	2,858,649	SIL, SAMIK	2,858,602	SPIESS, HERMANN	2,858,777
SHANKAR, RAVIPRASAD	2,858,670	SILBERSTEIN, TOVA	2,858,505	SPRINGS WINDOW	
SHARR, CHRISTOPHER T.	2,858,721	SIMMONS, PETER A.	2,858,574	FASHIONS, LLC	2,858,859
SHCHERBAKOV, BORIS		SIMON FRASER UNIVERSITY	2,858,890	SRIDHAR, RAMAMRITHAM	2,859,035
URIEVICH	2,858,818	SIMONOFF, JEROME	2,858,713	SRIPADRAO, SRIKANTH	2,858,960
SHEA, JEFFREY J.	2,858,553	SINGH RACHFORD, TANYA	2,858,667	SRIVASTAVA, AMAR KUMAR	2,859,124
SHEA, JEFFREY J.	2,858,559	SKINNER, MATT	2,858,728	STAND, JOSEPH A.	2,858,831
SHEA, JOHN J.	2,858,535	SKINNER, MATT	2,858,730	STANGE, BERIT	2,858,760
SHECHTER, ASSAF	2,859,122	SKINNER, MATT	2,859,047	STANWAY, STEVEN J.	2,858,938
SHELL INTERNATIONAL		SKYBERG, ROLF	2,858,870	STANWOOD, KENNETH L.	2,858,998
RESEARCH		SLATTERY, IAN	2,858,727	STARK, JACOBUS	2,858,768
MAATSCHAPPIJ B.V.	2,858,597	SLINN, MATTHEW	2,858,783	STATHIS, ANASTASIOS	2,859,089
SHELL INTERNATIONALE		SMART HUB PTE. LTD.	2,858,517	STAYLOR, SCOTT	2,858,560
RESEARCH		SMIT, JASPER ROELF	2,858,773	STEALTH PEPTIDES	
MAARSCHAPPIJ B.V.	2,858,772	SMITH & NEPHEW, INC.	2,858,553	INTERNATIONAL, INC.	2,858,550
SHELL INTERNATIONALE		SMITH & NEPHEW, INC.	2,858,559	STEFANIDIS, DIMITRIOS	2,852,867
RESEARCH		SMITH INTERNATIONAL, INC.	2,859,009	STELLING, BERND	2,858,904
MAATSCHAPPIJ B.V.	2,858,756	SMITH MOUNTAIN		STERMAN, BARUCH	2,858,858
		INDUSTRIES, INC.	2,858,846	STIEMER, SIEGFRIED FRITZ	2,859,039

Index of PCT Applications Entering the National Phase

STOCKIGT, DETLEF	2,858,683	TETRA LAVAL HOLDINGS & FINANCE S.A.	2,858,863	THOMAS, JAMES B.	2,858,752
STOLL, GUIDO	2,858,984	TETRONICS (INTERNATIONAL) LIMITED	2,858,783	THOMAS, JOSHUA T.	2,858,844
STORZ, JOACHIM	2,858,955	THAIMATTAM, RAM	2,859,106	THOMAS, KEISHA JOSEPHINE	2,858,617
STOVRING, PETER	2,858,863	THAKORE, NITU		THOMASSE, GERARD	2,858,927
STRIEMER, GRANT EDWARD	2,858,833	HARSHENDU	2,858,608	THOMPSON, BRIAN	2,858,567
STRONG, FABIAN	2,859,023	THANING, MIKKEL	2,858,961	THOMPSON, JAMES D.	2,858,627
SUBRAMANI, THANGAMMA KUNJIRA	2,858,960	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	2,858,983	THOMSON, PAUL E.	2,858,616
SUBRAMANIAM, MAHESH	2,858,755	THE BOEING COMPANY	2,858,839	THORNTON, BRUCE	2,858,854
SUELZLE, DETLEV	2,858,685	THE CHILDREN'S HOSPITAL OF PHILADELPHIA	2,858,980	THULIN, NATHANIEL DAVID	2,859,058
SULTENFUSS, DANIEL R.	2,858,853	THE CLEVELAND CLINIC FOUNDATION	2,858,982	THYSSENKRUPP INDUSTRIAL SOLUTIONS AG	2,859,090
SUMABAT, KRISTIAN R.	2,858,517	THE DELFIELD COMPANY, LLC	2,859,038	TIBEICA, N. MARIUS	2,859,126
SUMITOMO CHEMICAL COMPANY, LIMITED	2,859,110	THE GILLETTE COMPANY	2,858,675	TIHONTSEVA, NADEZHDA TAHIROVNA	2,858,818
SUN, SHUANGYI	2,859,134	THE GILLETTE COMPANY	2,858,833	TIPA CORP. LTD	2,858,972
SUN, WEI	2,859,048	THE JOHNS HOPKINS UNIVERSITY	2,859,046	TIRTOWIDJOJO, MAX MARKUS	2,858,836
SUN, YABIN	2,858,667	THE OHIO STATE INNOVATION FOUNDATION	2,858,576	TMK-PREMIUM SERVICES LLC	2,858,818
SUOKAS, ESA	2,858,501	THE PROCTER & GAMBLE COMPANY	2,859,058	TOCIRCLE INDUSTRIES AS	2,859,161
SUPER, JOHN D.	2,858,815	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,858,575	TOETSCHINGER, MARK	2,858,999
SUPER, JOHN D.	2,858,822	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	2,858,604	TOFILESCU, POMPILIAN	2,858,634
SVENSSON, CECILIA	2,858,861	THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK	2,859,044	TOLBORG, JAKOB LIND	2,858,949
SWENSEN, JEFFREY E.	2,859,104	THE ROCKEFELLER UNIVERSITY	2,859,022	TONG OIL TOOLS CO., LTD	2,859,181
SWINFORD, MARK DOUGLAS	2,858,600	THE SCRIPPS RESEARCH INSTITUTE	2,858,689	TONG PETROTECH INC	2,859,181
SYDORA, ORSON	2,858,538	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,858,884	TONPE, GOURINANDAN TRIUMBAK	2,858,670
SYDORA, ORSON	2,858,539	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA	2,858,893	TOPERA, INC.	2,858,575
SYLVESTER, ROBERT W.	2,858,668	THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,858,716	TOPERA, INC.	2,858,604
SYMBOL TECHNOLOGIES, INC.	2,858,849	THE UNIVERSITY OF AKRON	2,859,134	TOPSOE FUEL CELL A/S	2,859,100
SYNTA PHARMACEUTICALS CORP.	2,858,723	THE UNIVERSITY OF CHICAGO	2,858,876	TORAY INDUSTRIES, INC.	2,859,006
SZABO, GEZA HORVATH	2,859,033	THERMO FISHER SCIENTIFIC (BREMEN) GMBH	2,858,989	TORAY INDUSTRIES, INC.	2,859,007
TABET, ELIE AMINE	2,859,030	THESS, ANDREAS	2,858,991	TOTAL MARKETING SERVICES	2,858,927
TAG ADVENTURE TOURS LTD.	2,859,039	THIBEAULT, BRIAN K.	2,858,895	TOTAL MARKETING SERVICES	2,858,930
TAGG, COLIN MICHAEL	2,859,084	THIVOLET, RAPHAEL	2,858,886	TOTAL MARKETING SERVICES	2,858,933
TAKAZONO TECHNOLOGY INCORPORATED	2,859,001	THIVOLET, RAPHAEL	2,858,894	TOTAL MARKETING SERVICES	2,858,933
TAL, MICHAEL	2,858,580			TORAY INDUSTRIES, INC.	2,859,006
TALJAARD, JANA HELOISE	2,858,530			TOTAL MARKETING SERVICES	2,858,927
TALON, PASCAL	2,858,476			TREBELSI, YARIV	2,858,858
TALWAR, NARESH	2,858,478			TRAUTMAN, MARK A.	2,858,853
TAN, LYLIEN	2,858,999			TREDICI, ANDRIA DEL	2,858,679
TANAKA, TAKUYA	2,859,110			TREOFAN GERMANY GMBH & CO. KG	2,858,442
TANG, JUN	2,859,030			TRIBVN	2,858,931
TANG, JUN	2,859,032			TROVANT, MICHAEL	2,858,848
TANIGUCHI, NORIAKI	2,858,803			TRUCK-LITE CO., LLC	2,858,952
TANK, HOLGER	2,858,592			TRUE, JASON CARL	2,858,617
TANNER, PASCAL	2,858,622			TRUSTEES OF DARTMOUTH COLLEGE	2,858,882
TARGETGENE BIOTECHNOLOGIES LTD	2,858,801			TRUTNEV, NIKOLAI VLADIMIROVICH	2,858,818
TEHIM, ASHOK	2,858,958			TSAI, STANLEY	2,858,553
TEJAYADI, SUSY	2,858,650			TSUCHIYA, ATSUKI	2,859,007
TELDURADGEVIN SP/F	2,858,680			TUCKER, JOHN M.	2,858,947
TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)	2,858,514			TUDOR, COURTNEY JAMES	2,858,556
TELES, JOAQUIM HENRIQUE	2,859,128			TUDOR, COURTNEY JAMES	2,858,557
TENDER CORPORATION	2,858,838			TUDOR, COURTNEY JAMES	2,858,558
TENDULKAR, ANJALI RAJESH	2,858,821			TUDOR, COURTNEY JAMES	2,858,562
TERANEX SYSTEMS INC.	2,858,523			TUPE, RAVINDRA	2,858,551
TESCO CORPORATION	2,858,546			TURNER, JAY K.	2,858,842
TESCO CORPORATION	2,858,548			TUSAAR INC.	2,859,042
TETRA LAVAL HOLDINGS & FINANCE S.A.	2,858,861			UDRISTE, DANIEL I.	2,858,569
				UEDA, NOBUHITO	2,859,110
				ULJENS, PEDER	2,858,781

Index des demandes PCT entrant en phase nationale

UNICHARM CORPORATION	2,858,510	VERSCHUEREN, WIM		WEIDMANN, BJORN	2,858,829
UNILEVER PLC	2,858,670	GASTON	2,858,659	WEINER, DAVID B.	2,858,884
UNISON INDUSTRIES, LLC	2,858,600	VERSTEYHE, MARK R.J.	2,858,673	WEINER, DAVID B.	2,858,893
UNIVERSIDADE DO MINHO	2,858,741	VERSTEYLEN, SAYANDRO	2,858,856	WEINSTOCK, B. ANDRE	2,858,730
UNIVERSITE DE REIMS		VIAMET		WEINTHAL, DAN MICHAEL	2,858,801
CHAMPAGNE-ARDENNE	2,858,931	PHARMACEUTICALS, INC.	2,858,681	WELLTEC A/S	2,858,470
UNIVERSITE NICE SOPHIA ANTIPOLIS	2,858,463	VIDMA, KONSTANTIN VIKTOROVICH	2,858,512	WELLTEC A/S	2,858,473
UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6)	2,859,063	VIEW, INC.	2,859,023	WELLTEC A/S	2,858,640
UNIVERSITY OF FLORIDA RESEARCH FOUNDATION	2,858,720	VILLAESCUSA, LUIS ARTURO	2,858,633	WELLTEC A/S	2,858,643
UNIVERSITY OF WASHINGTON, THROUGH ITS CENTER FOR COMMERCIALIZATION	2,859,048	VINAYAK, KAPRE SUBHASH	2,859,124	WEN, LI	2,858,999
UOP LLC	2,858,726	VINTON, MARK S.	2,858,663	WENGBER, ANTJE MARGRET	2,858,683
UPHADE, BALU S.	2,858,551	VISAGIE, JACOBUS LUCAS	2,858,530	WHALEN, THOMAS M.	2,858,535
UPM-KYMMENE CORPORATION	2,858,651	VISAN, L. RAZVAN	2,859,126	WHITE, H. STEVE	2,858,811
URAKABE, NOBUCHIKA	2,858,807	VISWANATH, VEENA	2,859,024	WICK, WOLFGANG	2,859,078
URAO, KAZUNORI	2,859,113	VIVACTA LTD	2,858,494	WIDIRSTKY, JOHN D.	2,859,042
URAO, KAZUNORI	2,859,121	VIVIER, GUILLAUME	2,859,143	WILKINSON, PETER MERVYN	2,859,052
VADING, KJELL	2,859,161	VOCHERZ, GEORG	2,859,094	WILKINSON, PETER MERVYN	2,859,053
VALENTIN, EMMANUEL	2,858,463	VOEHRINGER, VERENA	2,859,133	WILLIAMS, JAMES OLA	2,858,845
VALENZUELA, RICARDO	2,858,909	VOGT, ROBERT, IV	2,859,069	WILLIAMS, ROGER	2,858,545
VALEO SYSTEMES D'ESSUYAGE	2,858,684	VOITH PATENT GMBH	2,858,677	WILSON ELECTRONICS, INC.	2,858,985
VALEOL	2,858,674	VOLLMER, ROLF	2,858,751	WILSON, BRADLEY	2,859,070
VALERITAS, INC.	2,858,722	VON DEYN, WOLFGANG	2,858,766	WILSON, D. TRAVIS	2,858,550
VALLEY HEALTH SYSTEM	2,859,021	VONAGE NETWORK, LLC	2,858,858	WIMMER, ECKARD	2,859,044
VAN AKEN, MICHIEL GIJSBERT	2,859,147	VOS, ERIC JOHANNES	2,859,052	WINDEBANK, MARK	2,858,545
VAN BUREN, VERNON A.	2,858,985	VOS, ERIC JOHANNES	2,859,053	WING, KEN	2,858,567
VAN DIJK, JOSEPH THEODORUS MARIA	2,858,929	VOSS, PETER	2,858,999	WINTER, REINHARD	2,858,920
VAN LAAR, FREDERIK MARIE PAUL RAFAEL	2,858,530	VUKOVIC, VOJO	2,858,723	WITTEKIND, MICHAEL	2,858,572
VAN WEELDE, EDDY	2,858,929	VURMA, MUSTAFA	2,858,832	WITTNER GMBH & CO. KG	2,859,094
VANDERBILT UNIVERSITY	2,858,947	VURMA, MUSTAFA	2,859,016	WITTY, DAVID R.	2,858,938
VANDYCK, KOEN	2,858,646	WALIKAR, SANJU	2,858,817	WOBLEN PROPERTIES GMBH	2,858,761
VANDYCK, KOEN	2,858,647	WALIKAR, SANJU	2,858,954	WOCKHARDT LIMITED	2,858,522
VANDYCK, KOEN	2,858,659	WALKENHAUS, HUBERT	2,858,677	WOO, KOO	2,858,699
VANELLI, DONALD LEWIS	2,858,854	WALKER, BRUCE K.	2,858,616	WOOD, TERRY E.	2,858,847
VARONE, FABIO	2,858,969	WALKER, DARREL JAY	2,859,038	WOOLEY, ERIC	2,858,758
VARRIN, ROBERT D., JR.	2,858,975	WALLER, ANDREW STEPHEN	2,858,948	WRIGHT, JOHN FRASER	2,858,980
VASCULAR BIOGENICS LTD.	2,858,789	WALLIS, DOUGLAS	2,858,626	WU, CHANGFENG	2,859,048
VASCULAR INSIGHTS, LLC	2,858,580	WANG, DONGFANG	2,858,862	WU, CHI-FANG	2,858,613
VASEK, JEFF	2,858,607	WANG, HAO	2,858,730	WU, DONGHUI	2,858,973
VASKE, CHARLES JOSEPH	2,858,686	WANG, JINGFU	2,858,649	WU, XUELING	2,858,716
VASKE, CHARLES JOSEPH	2,858,688	WANG, LIJUN	2,858,649	WU, YI-CHE	2,859,048
VEGAS CABALLERO, JAVIER	2,858,995	WANG, SHAONING	2,858,778	WULF, THOMAS E.	2,858,849
VEHIGE, JOSEPH G.	2,858,574	WANG, WENJUN	2,858,649	WURTH, SEBASTIAN	2,858,742
VELADA, JOSE LUIS	2,858,821	WANG, XINGHAI	2,858,799	WURTH, SEBASTIAN	2,858,867
VENTANA MEDICAL SYSTEMS, INC.	2,858,993	WANG, XINGHAI	2,858,799	XING, HONG	2,858,720
VERGARA CORREA, ISMAEL A.	2,858,581	WANG, YUN-YAN	2,858,987	XU, GUOFENG	2,858,776
VERIFI LLC	2,858,577	WANG, ZHI	2,859,093	XU, QINGGUO	2,859,046
VERNAY, RICHARD	2,858,927	WASMUND, BERT	2,858,848	XYLEM IP HOLDINGS LLC	2,859,031
VERSCHUEREN, WIM GASTON	2,858,647	WASTEL, ANDREAS N.	2,859,036	Y&B MOTHER'S CHOICE LTD.	2,858,505
		WATANABE, MAYUKO	2,858,693	YACOV, NIVA	2,858,789
		WATANABE, OSAMU	2,859,107	YAHAGI, AKIRA	2,858,509
		WATANABE, TOSHIAKI	2,858,509	YAJURE, EDGAR FERNANDO	2,858,548
		WATKINS, JEFFRY D.	2,858,613	YAMAGISHI, YASUAKI	2,859,008
		WAUER, GABRIEL	2,858,531	YAMAGISHI, YASUAKI	2,859,115
		WEAVER, DOUGLAS	2,858,596	YAMAGUCHI, KOJI	2,859,006
		WEAVER, DOUGLAS	2,858,728	YAMAMOTO, KEI	2,858,758
		WEAVER, DOUGLAS	2,858,834	YAN, JIAN	2,858,893
		WEBB, KATY SUSAN	2,858,948	YANG, JOHN JUNYAN	2,858,667
		WEBER, JENS	2,859,088	YANG, WEIDONG	2,858,839
		WECHSLER, ANDREAS	2,858,955	YANG, YI	2,858,526
		WEDEL, THORSTEN	2,858,422	YANG, YONGPING	2,858,716
		WEED, MELANI LEE SMITH	2,858,719	YANG, ZHI-YONG	2,858,716
		WEERASOORIYA, UPALI P.	2,859,015	YARGER, MICHAEL	2,859,043
		WEI, LI	2,858,992	YATES, CHRISTOPHER M.	2,858,681
				YERSIN, HARTMUT	2,858,785

Index of PCT Applications Entering the National Phase

YEV MENKIN, MAKSIM	2,859,163
YONEKURA, KAZUO	2,859,107
YOON, PYOUNG OH	2,859,127
YORKE, PETER	2,859,069
YOSHINO, NOBUYUKI	2,859,113
YOSHINO, NOBUYUKI	2,859,121
YOUNG, JAMES	2,859,034
YOUNG, JONATHAN	2,859,143
YU, JIANGBO	2,859,048
YUAN, HAIQING	2,859,024
YUAN, ZHENGYU	2,858,799
ZAHER, JOSEPH J.	2,858,668
ZAYTSEV, DENIS V.	2,848,829
ZEALAND PHARMA A/S	2,858,949
ZEIDAN, TAREK A.	2,858,787
ZERO TENSION SYSTEM, LLC	2,858,609
ZERTUCHE, SEBASTIAN GONZALEZ	2,858,909
ZHANG, BAOSHAN	2,858,716
ZHANG, GUOAN	2,859,181
ZHANG, JIAN	2,859,173
ZHANG, JIAN	2,859,175
ZHANG, KUN	2,858,992
ZHANG, LIPING	2,858,551
ZHANG, LIUYIN	2,858,811
ZHANG, XIANWEN	2,858,862
ZHANG, XUANJUN	2,859,048
ZHANG, YANAN	2,858,571
ZHANG, YONG	2,859,048
ZHANG, YONGJING	2,859,059
ZHANG, ZHENG	2,858,596
ZHANG, ZHENG	2,858,728
ZHANG, ZHENG	2,858,730
ZHANG, ZHENG	2,858,834
ZHANG, ZHENG	2,859,047
ZHAO, DAVID YONG	2,858,644
ZHAO, JENNIFER JINPING	2,858,644
ZHOU, CHANGXI	2,858,602
ZHOU, MINGYUE	2,858,572
ZHOU, TONGQING	2,858,716
ZHU, JIANG	2,858,716
ZIA, VAHID	2,852,867
ZIMMER MEDIZINSYSTEME GMBH	2,859,067
ZIMMER, ROBERT	2,858,957
ZINN, KENNETH M.	2,858,657
ZORN, LUDWIG	2,858,685
ZUBER, GERARD	2,858,481
ZYTOPROTEC GMBH	2,859,064

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

101210135 SASKATCHEWAN LTD.	2,800,594	FRIEDMAN, DORON	2,857,889	PULSAR VASCULAR INC.	2,857,828
ALEXANDER, BRIAN	2,858,059	GAINER, ERIN	2,857,798	ROMERO, FRANCISCO	2,855,841
ASHTON, GREGORY	2,854,964	GARCIA ARANDA, MARIA ISABEL	2,835,459	SANCHEZ, FREDERIC	2,835,459
ASURAGEN, INC.	2,857,878	GEORGIA-PACIFIC CONSUMER PRODUCTS LP	2,858,122	SHORT, JAY M.	2,857,899
ASURAGEN, INC.	2,857,879	GONZALEZ, JOSE LORENZO	2,835,459	SPIELO INTERNATIONAL CANADA ULC	2,803,597
ASURAGEN, INC.	2,857,880	GRAINGER, ROBERT	2,855,054	ST-LAURENT, ANDRE	2,855,430
ASURAGEN, INC.	2,857,881	HAUSCHILD, JOHN	2,855,455	SUPER, GUY H.	2,858,122
ASURAGEN, INC.	2,857,901	HEINRICH, RUSSELL	2,855,455	TAMARKIN, DOV	2,857,889
BESONOV, ALEX	2,857,889	JARVIS, RICH	2,857,878	THE PROCTER & GAMBLE COMPANY	2,854,964
BETTUCHI, MICHAEL	2,855,455	JARVIS, RICH	2,857,879	THE UNITED STATES OF AMERICA AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,857,798
BLITHE, DIANA	2,857,798	JARVIS, RICH	2,857,880	TREND MICRO INCORPORATED	2,857,868
BOETTGER, KARL	2,858,059	JARVIS, RICH	2,857,881	UBE INDUSTRIES, LTD.	2,857,831
BROWN, DAVID	2,857,878	JARVIS, RICH	2,857,901	ULMANN, ANDRE	2,857,798
BROWN, DAVID	2,857,879	KALDOR, LEIF	2,800,594	UMEMOTO, TERUO	2,857,831
BROWN, DAVID	2,857,880	KELNAR, KEVIN	2,857,878	VERENIUM CORPORATION	2,857,899
BROWN, DAVID	2,857,881	KELNAR, KEVIN	2,857,879	VOGRIG, JOSEPH	2,855,750
BROWN, DAVID	2,857,901	KELNAR, KEVIN	2,857,880	WATERS, MICHAEL	2,855,470
BURK, MARK	2,857,899	KELNAR, KEVIN	2,857,881	WCIORKA, MAJA	2,854,964
BYROM, MIKE	2,857,878	KELNAR, KEVIN	2,857,901	WONG, KELVIN	2,857,899
BYROM, MIKE	2,857,879	KNOX, RON	2,858,059	XTRALIS TECHNOLOGIES LTD	2,858,059
BYROM, MIKE	2,857,880	LABONTE, PATRICK	2,855,430	XYLECO, INC.	2,857,801
BYROM, MIKE	2,857,881	LABORATOIRE HRA-PHARMA	2,857,798		
BYROM, MIKE	2,857,901	LEDDARTECH INC.	2,857,826		
CAPELLA, ROBERT	2,855,455	LEE, VICTOR S.	2,855,277		
CARRANZA, MARIA DEL PILAR	2,835,459	LES LABORATOIRES SERVIER	2,835,459		
CHATMAN, KELLY	2,857,899	LES PLAFONDS EMBASSY INC./EMBASSY CEILING INC.	2,855,430		
CHENG, ANGIE	2,857,878	MACNAUHGTON, MIKE	2,800,594		
CHENG, ANGIE	2,857,879	MAST, GREGORY MARTIN	2,857,828		
CHENG, ANGIE	2,857,880	MCCULLOUGH, STEPHEN	2,858,122		
CHENG, ANGIE	2,857,881	MCGEE, WILLIAM G.	2,857,868		
CHENG, ANGIE	2,857,901	MEDOFF, MARSHALL	2,857,801		
CLARKE, GILBERT	2,857,828	MEIKLE, PETER	2,858,059		
COVIDIEN LP	2,855,455	MICROSOFT CORPORATION	2,855,277		
DESANTIS, GRACE	2,857,899	MIMEAULT, YVAN	2,857,826		
DEVROE, ERIC	2,857,878	MORAN, JOHN	2,805,682		
DEVROE, ERIC	2,857,879	MURRAY, FRANK	2,858,122		
DEVROE, ERIC	2,857,880	MUSIL, EDWARD C.	2,855,750		
DEVROE, ERIC	2,857,881	MUSKIVITCH, JOHN CONRAD	2,857,828		
DEVROE, ERIC	2,857,901	NIEMAN, LYNNETTE	2,857,798		
DURIE, ANTHONY ROBERT	2,857,868	NISHIKAWA, MASAHARU	2,854,964		
EDWARDS, STEVEN L.	2,858,122	OFFICE MASTER	2,855,841		
EINI, MEIR	2,857,889	OVCHARENKO, DMITRIY	2,857,878		
ESKRIDGE, JOSEPH	2,857,828	OVCHARENKO, DMITRIY	2,857,879		
FARWELL, ROBERT	2,857,899	OVCHARENKO, DMITRIY	2,857,880		
FLEXIBLE STEEL LACING COMPANY	2,855,750	OVCHARENKO, DMITRIY	2,857,881		
FOAMIX LTD.	2,857,889	OVCHARENKO, DMITRIY	2,857,901		
FORD, LANCE	2,857,878	PEASE, MATTHEW	2,857,828		
FORD, LANCE	2,857,879	POST, PETER	2,803,597		
FORD, LANCE	2,857,880				
FORD, LANCE	2,857,881				
FORD, LANCE	2,857,901				
FORD, LANCE	2,855,455				