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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

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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
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[51] - International Classification
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[54] - Title of Invention
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[71] - Name(s) of Applicant(s)
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[85] - National Entry Date
[86] - PCT International Filing Data
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Avis

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'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

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

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

2. Country Code

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

2. Code des pays

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

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

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

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

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

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

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

4. Orders for Patents by Class or Sub-Class

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

4. Commande de brevets par classe ou sous-classe

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

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit 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.

5. Conseils relatifs à la préparation de demandes de brevets

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

6. Licensing of Patents

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

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

6. Octroi de licences en vertu des brevets

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

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

7. Patents Available for Licence or Sale

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

7. Brevets disponibles pour licence ou vente

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

8. List of Patents Available for Licence or Sale

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

2,585,604
2,633,304
2,693,454
2,708,781

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 :

2,585,604
2,633,304
2,693,454
2,708,781

9. Applications Open to Public Inspection

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

9. Demandes mises à la disponibilité du public

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

10. Language of Published Documents

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

10. Langue du document publié

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

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

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.

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).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **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. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

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

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

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

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

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.

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.

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:

Jours fériés provinciaux ou territoriaux

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

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

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

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.*

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

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

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.*

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.*

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 corrspondence.

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 crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

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

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

2. Industry Canada
   5 Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

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

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

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

1. Établissements désignés

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

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

2. Industrie Canada
   5, Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

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

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

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

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

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

2. Registered Mail Service of Canada Post

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

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

2. Service Courrier recommandé de Postes Canada

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

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

3. Electronic Correspondence

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

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.

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.

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.

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 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.

3.1 Correspondance par télécopieur

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

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

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

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

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

Brevets

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

3.2 En ligne

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

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE

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

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

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

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

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

Trade-marks

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

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

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

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

Copyrights

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

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

Droits d'auteur

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

- demande d'enregistrement d'un droit d'auteur sur une 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.

Industrial Designs

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

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

Dessins industriels

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

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

Integrated Circuit Topographies

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

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

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

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

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

3.3 Supports électroniques

Brevets

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

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

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

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

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

Canada as Receiving Office Under the PCT: PCT-EASY

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

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

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

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

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

- only on an electronic medium in electronic form in accordance with section 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.

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

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

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

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

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

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

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

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

Electronic Media accepted by the Patent Office

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

4. Details concerning the electronic formats accepted

Patents

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

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

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

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

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

Supports électroniques acceptés par le Bureau des brevets

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

4. Précisions concernant les formats électroniques acceptés

Brevets

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

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

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

TIFF Format:

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

PDF Format:

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

ASCII 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 ½" 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.

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 July 29, 2014 contains applications open to public inspection from July 13, 2014 to July 19, 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 29 juillet 2014 contient les demandes disponibles au public pour consultation pour la période du 13 juillet 2014 au 19 juillet 2014.

Canadian Patents Issued

July 29, 2014

Brevets canadiens délivrés

29 juillet 2014

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[13] C
[51] **Int.Cl. C07K 5/00 (2006.01) A61K 38/00 (2006.01) C07K 14/575 (2006.01)**
[25] EN
[54] **NOVEL EXENDIN AGONIST COMPOUNDS**
[54] **NOUVEAUX COMPOSES AGONISTES DE L'EXENDINE**
[72] BEELEY, NIGEL ROBERT ARNOLD, US
[72] PRICKETT, KATHRYN S., US
[73] AMYLIN PHARMACEUTICALS, LLC, US
[73] ASTRAZENECA PHARMACEUTICALS LP, US
[85] 2000-05-12
[86] 1998-11-13 (PCT/US1998/024210)
[87] (WO1999/025727)
[30] US (60/065,442) 1997-11-14

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[51] **Int.Cl. G01N 29/07 (2006.01) G01N 29/24 (2006.01) G01N 29/26 (2006.01) G01N 29/34 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR INSPECTING PIPELINES**
[54] **METHODE ET DISPOSITIF D'INSPECTION DES PIPELINES**
[72] KRIEG, WOLFGANG, DE
[72] HUGGER, ACHIM, DE
[73] PII PIPETRONIX GMBH, DE
[86] (2379108)
[87] (2379108)
[22] 2002-03-27
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[51] **Int.Cl. C10C 3/00 (2006.01) B01D 17/038 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **BITUMINOUS FROTH INCLINED PLATE SEPARATOR AND HYDROCARBON CYCLONE TREATMENT PROCESS**
[54] **SEPARATEUR DE MOUSSE BITUMINEUSE A PLAQUES INCLINEES ET METHODE DE TRAITEMENT D'HYDROCARBURES A L'AIDE D'UN CYCLONE SEPARATEUR**
[72] GARNER, WILLIAM NICHOLAS, CA
[72] MADGE, DONALD NORMAN, CA
[72] STRAND, WILLIAM LESTER, CA
[73] SUNCOR ENERGY INC., CA
[86] (2400258)
[87] (2400258)
[48] 2014-07-29
[22] 2002-09-19

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[25] EN
[54] **CUTINASE VARIANTS**
[54] **VARIANTS DE CUTINASE**
[72] SVENDSEN, ALLAN, DK
[72] GLAD, SANNE O. S., DK
[72] FUKUYAMA, SHIRO, JP
[72] MATSUI, TOMOKO, JP
[73] NOVOZYMES A/S, DK
[85] 2002-11-05
[86] 2001-05-22 (PCT/DK2001/000350)
[87] (WO2001/092502)
[30] DK (PA 2000 00861) 2000-06-02
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[25] EN
[54] **CHIMERIC GFP-AEQUORIN AS BIOLUMINESCENT CA++ REPORTERS AT THE SINGLE CELL LEVEL**
[54] **AEQUORINE-GFP CHIMERE UTILISEE COMME REPORTER DE CA++ BIOLUMINESCENT AU NIVEAU DE LA CELLULE UNITAIRE**
[72] BAUBET, VALERIE, US
[72] LE MOUELLIC, HERVE, FR
[72] BRULET, PHILIPPE, FR
[73] INSTITUT PASTEUR, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2002-11-29
[86] 2001-06-01 (PCT/EP2001/007057)
[87] (WO2001/092300)
[30] US (60/208,314) 2000-06-01
[30] US (60/210,526) 2000-06-09
[30] US (60/255,111) 2000-12-14

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[25] EN
[54] **STORAGE STABLE ANFO EXPLOSIVE COMPOSITIONS CONTAINING CHEMICAL COUPLING AGENTS AND METHOD FOR PRODUCING SAME**
[54] **COMPOSITIONS D'EXPLOSIF ANFO (NITRATE D'AMMONIUM ET FUEL-OIL), A ENTREPOSAGE STABLE, CONTENANT DES AGENTS DE COUPLAGE CHIMIQUE, ET METHODE DE PRODUCTION CONNEXE**
[72] LEGARIO, RON, CA
[72] ALILOVIC, IVANA, CA
[73] ETI CANADA INC., CA
[86] (2438161)
[87] (2438161)
[22] 2003-08-25

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[25] EN
[54] **CALCIUM PHOSPHATE DELIVERY VEHICLES FOR OSTEOINDUCTIVE PROTEINS**
[54] **VECTEURS D'APPORT DE PHOSPHATE DE CALCIUM POUR PROTEINES OSTEOINDUCTRICES**
[72] LI, REBECCA HUNG-MEI, US
[72] SEEHERMAN, HOWARD JOEL, US
[72] TOFIGHI, ALIASSGHAR, US
[73] ETEX CORPORATION, US
[73] WYETH LLC, US
[85] 2003-11-28
[86] 2002-06-06 (PCT/US2002/017798)
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[30] US (60/296,818) 2001-06-08

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[51] **Int.Cl. C12N 5/10 (2006.01) A61K 39/395 (2006.01) C07K 16/00 (2006.01) C07K 16/28 (2006.01) C07K 16/30 (2006.01) C12N 9/10 (2006.01) C12N 15/13 (2006.01) C12N 15/54 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **ANTIBODY GLYCOSYLATION VARIANTS HAVING INCREASED ANTIBODY-DEPENDENT CELLULAR CYTOTOXICITY**
[54] **VARIANTS DE GLYCOSYLATION D'ANTICORPS PRESENTANT UNE CYTOTOXICITE CELLULAIRE ACCRUE DEPENDANTE DES ANTICORPS**
[72] JEAN-MAIRET, JOEL, CH
[72] UMANA, PABLO, CH
[72] BAILEY, JAMES E. (DECEASED), CH
[73] ROCHE GLYCART AG, CH
[85] 2004-02-03
[86] 2002-08-05 (PCT/US2002/024739)
[87] (WO2003/011878)
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[25] EN
[54] **THROMBIN-CLEAVABLE CHIMERIC PROTEINS**
[54] **PROTEINES CHIMERIQUES CLIVABLES PAR LA THROMBINE**
[72] LE BONNIEC, BERNARD, FR
[72] MARQUE, PIERRE-EMMANUEL, FR
[72] LOUVAIN, VIRGINIE, FR
[72] CALMEL, CLAIRE, FR
[72] BIANCHINI, ELSA, US
[72] AIACH, MARTINE, FR
[73] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE-INSERM, FR
[85] 2004-04-15
[86] 2002-10-18 (PCT/EP2002/012191)
[87] (WO2003/035861)
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[51] **Int.Cl. G01N 33/543 (2006.01) G01N 21/47 (2006.01) G01N 33/02 (2006.01) G01N 33/493 (2006.01)**
[25] EN
[54] **METHODS TO VIEW AND ANALYZE THE RESULTS FROM DIFFRACTION-BASED DIAGNOSTICS**
[54] **PROCEDE DE VISIONNEMENT ET D'ANALYSE DES RESULTATS DE DIAGNOSTICS PAR DIFFRACTION**
[72] KAYLOR, ROSANN MARIE, US
[72] YANG, DIFEI, US
[72] ATANASSOV, ZDRAVKO SAVOV, US
[72] KNOTTS, MICHAEL EUGENE, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2004-06-08
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[54] **COMPOSES D'UREE ASYMETRIQUES UTILES EN TANT QU'AGENTS D'IMAGERIE NAALADASE ET PSMA**
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[54] **PROCEDE DE PREPARATION D'ELECTRODE A PARTIR D'UN MATERIAU POREUX, ELECTRODE AINSI OBTENUE ET SYSTEME ELECTROCHIMIQUE CORRESPONDANT**
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[72] KINOSHITA, KIMIO, US
[72] ARMAND, MICHEL, CA
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[73] CISCO TECHNOLOGY, INC., US
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[54] **A METHOD FOR THE CONTINUOUS MANUFACTURE OF EXPANDABLE PLASTIC GRANULATE**
[54] **PROCEDE POUR LA FABRICATION EN CONTINU D'UN GRANULE DE PLASTIQUE EXPANSIBLE**
[72] PASSAPLAN, CLAUDE, CH
[72] SCHERRER, HERBERT, CH
[73] SULZER CHEMTECH AG, CH
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[72] MCHALE, THOMAS, IE
[72] WEBER, JAN, US
[73] BOSTON SCIENTIFIC LIMITED, BM
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[54] **SYSTEMS AND METHODS FOR INTRA-OPERATIVE STIMULATION**
[54] **SYSTEMES ET METHODES DE STIMULATION PEROPERATOIRE**
[72] THROPE, GEOFFREY B., US
[72] MRVA, JOSEPH J., US
[72] STROTHER, ROBERT B., US
[73] CHECKPOINT SURGICAL, LLC, US
[86] (2538199)
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[54] **SERVICE OPERATION DATA PROCESSING USING CHECKLIST FUNCTIONALITY IN ASSOCIATION WITH INSPECTED ITEMS**
[54] **TRAITEMENT DE DONNEES D'OPERATIONS DE SERVICES UTILISANT UNE FONCTIONNALITE DE LISTE DE CONTROLE ASSOCIEE A DES ELEMENTS VERIFIES**
[72] APOSTOLIDES, JOHN K., US
[73] RPM INDUSTRIES, LLC, US
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[86] 2004-09-16 (PCT/US2004/030183)
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[54] **A MIXTURE FOR TRANSDERMAL DELIVERY OF LOW AND HIGH MOLECULAR WEIGHT COMPOUNDS COMPRISING AN ETHOXYLATED OIL**
[54] **MELANGE POUR ADMINISTRATION TRANSDERMIQUE DE COMPOSES A POIDS MOLECULAIRE FAIBLE ET ELEVE COMPRENANT UNE HUILE ETHOXYLEE**
[72] JORDAN, FREDERICK L., US
[73] ORYXE, US
[85] 2006-03-28
[86] 2004-05-28 (PCT/US2004/017169)
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[54] **CLAMPING HOLDER**
[54] **SUPPORT DE SERRAGE**
[72] NONIEWICZ, ZBIGNIEW, DE
[73] WOLFCRAFT GMBH, DE
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[54] **INFORMATION STORAGE MEDIUM STORING TEXT-BASED SUBTITLE, AND APPARATUS AND METHOD FOR PROCESSING TEXT-BASED SUBTITLE**
[54] **SUPPORT DE STOCKAGE D'INFORMATIONS STOCKANT UN SOUS-TITRE TEXTE, ET APPAREIL ET PROCEDE DE TRAITEMENT D'UN SOUS-TITRE TEXTE**
[72] KANG, MAN-SEOK, KR
[72] MOON, SEONG-JIN, KR
[72] JUNG, KIL-SOO, KR
[72] PARK, SUNG-WOOK, KR
[72] CHUNG, HYUN-KWON, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[25] EN
[54] **THE USE OF A POLYPHENOL FOR THE TREATMENT OF A CANCEROUS OR PRE-CANCEROUS LESION OF THE SKIN**
[54] **UTILISATION D'UN POLYPHENOL POUR LE TRAITEMENT D'UNE LESION CANCEREUSE OU PRECANCEREUSE DE LA PEAU**
[72] STOCKFLETH, EGGERT, DE
[73] MEDIGENE AG, DE
[85] 2006-04-04
[86] 2004-10-08 (PCT/EP2004/011300)
[87] (WO2005/037300)
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[25] EN
[54] **METER AND TEST SENSOR BANK INCORPORATING RE-WRITABLE MEMORY**
[54] **BANC D'ESSAIS ET DE MESURES A MEMOIRE REENREGISTRABLE INTEGREE**
[72] GRIFFITH, ALUN, GB
[72] COULSON, ALAN, GB
[72] TAYLOR, DAVID, GB
[72] HAYTER, PAUL GRAHAM, US
[73] LIFESCAN SCOTLAND LIMITED, GB
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[54] **LIQUID TIGHT FITTING FOR CONDUIT**
[54] **RACCORD DE CANALISATION ETANCHE AUX LIQUIDES**
[72] TOPOLSEK, HERMANN J., CA
[72] MOLTO, HOWARD W., CA
[73] MM PLASTIC (MFG.) COMPANY, INC., CA
[86] (2543186)
[87] (2543186)
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[54] **REINFORCED HIGH STRENGTH MICROWAVE ANTENNA**
[54] **ANTENNE HYPERFREQUENCE HAUTE RESISTANCE RENFORCEE**
[72] TUROVSKIY, ROMAN, US
[72] SU, TED, US
[72] PRAKASH, MANI, US
[72] KIM, STEVEN, US
[73] COVIDIEN LP, US
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[54] **FERRIERITE COMPOSITIONS FOR REDUCING NOX EMISSIONS DURING FLUID CATALYTIC CRACKING**
[54] **COMPOSITIONS DE FERRIERITE VISANT A REDUIRE LES EMISSIONS DE NO<SB>X</SB> LIBEREES LORS D'UN CRAQUAGE CATALYTIQUE FLUIDE**
[72] YALURIS, GEORGE, US
[72] ZIEBARTH, MICHAEL SCOTT, US
[72] ZHAO, XINJIN, US
[73] W.R. GRACE & CO.-CONN., US
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[54] **METHODS OF DETECTING CHARCOT-MARIE TOOTH DISEASE TYPE 2A**
[54] **PROCEDE DE DETECTION DE LA MALADIE DE CHARCOT-MARIE DE TYPE 2A**
[72] VANCE, JEFFERY M., US
[72] ZUCHNER, STEPHAN, US
[72] PERICAK-VANCE, MARGARET A., US
[73] DUKE UNIVERSITY, US
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[54] **A PLASMA SOURCE AND APPLICATIONS THEREOF**
[54] **SOURCE A PLASMA ET APPLICATIONS CONNEXES**
[72] COULOMBE, SYLVAIN, CA
[72] YONSON, SARA, CA
[72] LEVEILLE, VALERIE, CA
[72] LEASK, RICHARD, CA
[73] MCGILL UNIVERSITY, CA
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[54] **LAMPE DE POCHE A PILE AU LITHIUM-ION RECHARGEABLE**
[72] SHARRAH, RAYMOND L., US
[72] ZIEGENFUSS, PETER J., US
[73] STREAMLIGHT, INC., US
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[54] **MULTIMERIC GALECTIN-1 AND ITS USE FOR INDUCING IL-10 PRODUCTION**
[54] **GALECTIN 1 MULTIMERE ET SON UTILISATION POUR INDUIRE LA PRODUCTION D'IL-10**
[72] GROEN, HERMAN, NL
[72] POPPEMA, SIBRAND, NL
[72] VAN DEN BERG, ANKE, NL
[72] VISSER, LYDIA, NL
[72] VAN DER LEIJ, JUDITH, NL
[72] VAN WEEGHEL, ROB P., NL
[72] ZWIERS, PETER, NL
[73] OMERO BIOSOLUTIONS BV., NL
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[54] **METHODS FOR SYNTHESIS OF ENCODED LIBRARIES**
[54] **PROCEDES DE SYNTHESE DE BIBLIOTHEQUES CODEES**
[72] MORGAN, BARRY, US
[72] HALE, STEPHEN, US
[72] ARICO-MUENDEL, CHRISTOPHER C., US
[72] WAGNER, RICHARD, US
[72] ISRAEL, DAVID I., US
[72] GEFTER, MALCOLM L., US
[72] BENJAMIN, DENNIS, US
[72] HANSEN, NILS JAKOB VEST, US
[72] KAVARANA, MALCOLM J., US
[72] CREASER, STEFFEN PHILLIP, US
[72] FRANKLIN, GEORGE J., US
[72] CLARK, MATHEW A., US
[72] CENTRELLA, PAOLO A., US
[72] ACHARYA, RAKSHA A., US
[73] GLAXOSMITHKLINE LLC, US
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[25] EN
[54] **SINTERED BODY OF TITANIUM COMPOUND**
[54] **CORPS FRITTE OBTENU A PARTIR D'UN COMPOSE DE TITANE**
[72] FUJITA, TATSUSHI, JP
[72] TAMURA, KENICHI, JP
[72] MORISAKI, YURIKO, JP
[73] IMMUNO-SCIENCE CO., INC., JP
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[86] 2004-12-10 (PCT/JP2004/018851)
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[25] FR
[54] **PROCESS FOR SELECTIVE SEPARATION OF USED FRAGMENTED POLYMERIC MATERIALS BY USING A DYNAMICALLY STABILIZED DENSE AQUEOUS SUSPENSION**
[54] **SEPARATION SELECTIVE DE MATERIAUX POLYMERES FRAGMENTES, USAGES, PAR UNE SUSPENSION AQUEUSE DENSE DYNAMIQUEMENT STABILISEE**
[72] DE FERAUDY, HUGUES, FR
[72] SEINERA, HENRI, FR
[73] GALLOO PLASTICS (S.A.), FR
[85] 2006-06-09
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[54] **BEVERAGE DISPENSING GAS CONSUMPTION DETECTION WITH ALARM AND BACKUP OPERATION**
[54] **SYSTEME DE DETECTION DE LA CONSOMMATION DE GAZ PAR UN DISTRIBUTEUR DE BOISSONS COMPORTANT UN DISPOSITIF D'ALARME ET UN DISPOSITIF DE SECOURS**
[72] BODEMANN, TIMOTHY S., US
[73] SOUTH-TEK SYSTEMS, US
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[54] **METHODS FOR REDUCING OXIDATIVE DAMAGE**
[54] **METHODES DE REDUCTION DE LESIONS PAR OXYDATION**
[72] SZETO, HAZEL H., US
[73] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2006-07-21
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[54] **REFORMING CATALYST FOR HYDROCARBON, METHOD FOR PRODUCING HYDROGEN USING SUCH REFORMING CATALYST, AND FUEL CELL SYSTEM**
[54] **CATALYSEUR DE REFORMAGE POUR HYDROCARBURE, PROCEDE DE FABRICATION D'HYDROGENE A L'AIDE D'UN CATALYSEUR DE REFORMAGE, ET SYSTEME A CELLULE ELECTROCHIMIQUE**
[72] KAWASHIMA, YOSHIMI, JP
[72] OHASHI, HIROSHI, JP
[73] IDEMITSU KOSAN CO., LTD., JP
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[54] **USE OF PROTON PUMP INHIBITORS FOR THE TREATMENT OF CANCER CONDITIONS**
[54] **UTILISATION D'INHIBITEURS DE LA POMPE A PROTONS POUR LE TRAITEMENT DU CANCER**
[72] FAIS, STEFANO, IT
[72] LUCIANI, FRANCESCA, IT
[73] ISTITUTO SUPERIORE DI SANITA, IT
[85] 2006-08-08
[86] 2005-02-14 (PCT/EP2005/002250)
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[54] **TWO PIECE QUICK CONNECT RETAINER**
[54] **DISPOSITIF DE RETENUE DEUX PIECES A BRANCHEMENT RAPIDE**
[72] SHEPPARD, JEFF, CA
[72] BETTIO, DARIO, CA
[73] DANA CANADA CORPORATION, CA
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[54] **BOREHOLE IMAGING**
[54] **IMAGERIE DE TROU DE FORAGE**
[72] VESSEREAU, PATRICK, FR
[72] CHEUNG, PHILIP, FR
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PHARMACEUTICAL COMPOSITION COMPRISING A BENZODIAZEPINE DERIVATIVE AND AN INHIBITOR OF THE RSV FUSION PROTEIN**
[54] **COMPOSITION PHARMACEUTIQUE COMPRENANT UN DERIVE DE BENZODIAZEPINE ET UN INHIBITEUR DE LA PROTEINE DE FUSION DU VRS**
[72] POWELL, KENNETH, GB
[72] KELSEY, RICHARD, GB
[72] CARTER, MALCOLM, GB
[72] ALBER, DAGMAR, GB
[72] WILSON, LARA, GB
[72] HENDERSON, ELISA, GB
[72] CHAMBERS, PHIL, GB
[72] TAYLOR, DEBRA, GB
[72] TYMS, STAN, GB
[72] DOWDELL, VERITY, GB
[73] ARROW THERAPEUTICS LIMITED, GB
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[54] **METHODS AND SYSTEMS FOR PRODUCING ETHANOL USING RAW STARCH AND FRACTIONATION**
[54] **PROCEDES ET SYSTEMES SERVANT A PRODUIRE DE L'ETHANOL AU MOYEN D'AMIDON BRUT ET D'UN FRACTIONNEMENT**
[72] LEWIS, STEVEN M., US
[73] POET RESEARCH, INC., US
[85] 2006-09-07
[86] 2005-03-10 (PCT/US2005/008156)
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[54] **DISPOSITIF D'ACCES POUR L'ENTRETIEN DES LUMINAIRES**
[72] MILETICH, DON, US
[72] KINNUNE, BRIAN L., US
[73] CREE, INC., US
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[54] **APPARATUS FOR THE PREVENTION OF URINARY INCONTINENCE IN FEMALES**
[54] **APPAREIL POUR LA PREVENTION DE L'INCONTINENCE URINAIRE FEMININE**
[72] ZIV, ELAN, IL
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[85] 2006-09-18
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[54] **ELECTROACTIVE POLYMER-BASED ACTUATION MECHANISM FOR LINEAR SURGICAL STAPLER**
[54] **MECANISME D'ACTIONNEMENT ELECTROACTIF A BASE DE POLYMERE POUR AGRAFEUSE CHIRURGICALE LINEAIRE**
[72] ORTIZ, MARK S., US
[72] SHELTON, FREDERICK E., IV, US
[72] HUEIL, JOSEPH CHARLES, US
[72] SWAYZE, JEFFREY S., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **COAXIAL MICROWAVE PLASMA TORCH**
[54] **CHALUMEAU AU PLASMA MICRO-ONDE COAXIAL**
[72] FUJII, SHUITSU, JP
[72] RAMASAMY, RAJU, JP
[72] URAYAMA, TAKUYA, JP
[72] FUJIOKA, KAZUNARI, JP
[73] ADTEC PLASMA TECHNOLOGY CO., LTD., JP
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[30] JP (2004-105472) 2004-03-31

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[54] **METHOD OF FABRICATING AN OPTOELECTRONIC DEVICE HAVING A BULK HETEROJUNCTION**
[54] **PROCEDE DE FABRICATION DE DISPOSITIF OPTOELECTRONIQUE A HETEROJONCTION MASSIVE**
[72] SHTEIN, MAX, US
[72] YANG, FAN, US
[72] FORREST, STEPHEN R., US
[73] THE TRUSTEES OF PRINCETON UNIVERSITY, US
[85] 2006-10-11
[86] 2005-04-13 (PCT/US2005/012928)
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[54] **DERIVES D'ARYLMETHANESULFINYLE THIO-SUBSTITUES**
[72] LESUR, BRIGITTE, FR
[72] LOUVET, PHILIPPE, FR
[72] TRIPATHY, RABINDRANATH, US
[73] CEPHALON INC., US
[73] TEVA SANTE, FR
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[54] **PRODUCTION OF LOW CALORIE, EXTRUDED, EXPANDED FOODS HAVING A HIGH FIBER CONTENT**
[54] **PRODUCTION D'ALIMENTS EXPANSES, EXTRUDES ET HYPOCALORIQUES A TENEUR ELEVEE EN FIBRES**
[72] ZIMERI, JEANNY E., US
[72] HAYNES, LYNN, US
[72] OLSON, ALLAN R., US
[72] ARORA, VIJAY KUMAR, US
[72] SLADE, LOUISE, US
[72] LEVINE, HAROLD I., US
[72] KWEON, MEERA, US
[73] INTERCONTINENTAL GREAT BRANDS LLC, US
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[54] **TRAITEMENT D'HYDROCARBURES GAZEUX DESTINE A DES FLUX RICHES EN GAZ**
[72] HUEBEL, ROBERT R., US
[72] FOGLIETTA, JORGE H., US
[72] PATEL, SANJIV N., US
[73] LUMMUS TECHNOLOGY INC., US
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[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
[73] FLEXIBLE STEEL LACING COMPANY, US
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[54] **AMELIORATION DE SURFACE EN QUEUE D'ARONDE POUR DURABILITE**
[72] MCCANN, MICHAEL EDWARD, US
[72] PARK, SANG YENG, US
[73] GENERAL ELECTRIC COMPANY, US
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[54] **WEIGHT-ACTIVATED TYING SHOE**
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[72] LABBE, FREDERICK F.L., CA
[73] LABBE, FREDERICK F.L., CA
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[54] **CORE-SHELL CATALYST, ITS PREPARATION AND USE THEREOF FOR FISCHER-TROPSCH SYNTHESIS**
[54] **CATALYSEUR ENVELOPPE-NOYAU ET SON PROCEDE DE PREPARATION ET D'UTILISATION EN SYNTHESE DE FISCHER-TROPSCH**
[72] BAIJENSE, CORNELIS ROELAND, NL
[72] JOHNSON, GEOFFREY, US
[72] MOINI, AHMED, US
[73] ENGELHARD CORPORATION, US
[85] 2006-10-25
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[54] **THERAPEUTIC COMPOSITIONS CONTAINING AT LEAST ONE PYRROLOBENZODIAZEPINE DERIVATIVE AND FLUDARABINE**
[54] **COMPOSITION THERAPEUTIQUE CONTENANT AU MOINS UN DERIVE DE LA PYRROLOBENZODIAZEPINE ET LA FLUDARABINE**
[72] DELAVAULT, PATRICK, FR
[72] PEPPER, CHRIS, GB
[73] IPSEN PHARMA S.A.S, FR
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[54] **APPARATUS AND METHOD FOR INSTALLING WELLBORE STRING DEVICES**
[54] **APPAREIL ET METHODE POUR INSTALLER DES DISPOSITIFS DE COLONNE DE TUBAGE DE PUITS DE FORAGE**
[72] ANGMAN, PER G., CA
[73] TESCO CORPORATION, CA
[86] (2565220)
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[54] **METHOD OF REMOVING A STYLETTE FROM A CATHETER**
[54] **METHODE DE RETRAIT DU STYLET D'UN CATHETER**
[72] VENUGOPALAN, RAMAKRISHNA, US
[72] SCHORN, GREG M., US
[73] CODMAN & SHURTLEFF, INC., US
[86] (2565650)
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[54] **LUMEN TRAVERSING DEVICE**
[54] **DISPOSITIF POUR TRAVERSER UNE LUMIERE**
[72] ORTIZ, MARK S., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2566069)
[87] (2566069)
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[54] **REMOTE ACCESS SYSTEM AND METHOD AND INTELLIGENT AGENT THEREFOR**
[54] **PROCEDE ET SYSTEME D'ACCES A DISTANCE ET AGENT INTELLIGENT CORRESPONDANT**
[72] ARNISON, SIMON G., CA
[73] VOICE ON THE GO INC., CA
[85] 2006-11-15
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[54] **ETHANOL PRODUCTIVITIES OF SACCHAROMYCES CEREVISIAE STRAINS IN FERMENTATION OF DILUTE-ACID HYDROLYZATES DEPEND ON THEIR FURAN REDUCTION CAPACITIES**
[54] **LA PRODUCTION D'ETHANOL PAR DES SOUCHES DE SACCHAROMYCES CEREVISIAE EN FERMENTATION D'HYDROLYSATS ACIDES DILUES DEPEND DE LEUR CAPACITE A REDUIRE LE FURANE**
[72] PETERSSON, ANNELI, SE
[72] LIDEN, GUNNAR, SE
[72] GORWA-GRAUSLUND, MARIE-FRANCOISE, SE
[72] HAHN-HAEGERDAL, BAERBEL, SE
[72] MODIG, CARL TOBIAS, SE
[72] MOREIRA DE ALMEIDA, JOAO RICARDO, SE
[73] SCANDINAVIAN TECHNOLOGY GROUP AB, SE
[85] 2006-11-17
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[25] EN
[54] **APPARATUS AND METHOD FOR MONITORING STRAIN AND/OR LOAD APPLIED TO A MAMMAL**
[54] **APPAREIL ET PROCEDE DE SURVEILLANCE DES CONTRAINTES ET/OU CHARGES APPLIQUEES A UN MAMMIFERE**
[72] RONCHI, ANDREW J., AU
[72] RONCHI, DANIEL M., AU
[73] RONCHI, ANDREW J., AU
[73] RONCHI, DANIEL M., AU
[85] 2006-11-21
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[25] EN
[54] **DETERGENT RESISTANT CAR POLISH**
[54] **PRODUIT A LUSTRER LA CARROSSERIE AUTOMOBILE RESISTANT AUX DETERGENTS**
[72] MIRRALES, ALTONY, US
[72] HOYT, JERRY, US
[72] RYTHER, ROB, US
[73] ACUITY HOLDINGS, INC., CA
[86] (2568182)
[87] (2568182)
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[51] **Int.Cl. A61K 48/00 (2006.01) C12N 5/10 (2006.01) C12N 15/867 (2006.01)**
[25] EN
[54] **INTRATHYMIC ADMINISTRATION OF VIRAL VECTORS FOR THE INDUCTION OF IMMUNE TOLERANCE, THE PREVENTION OR TREATMENT OF IMMUNODEFICIENCIES OR AUTOIMMUNE DISEASES**
[54] **MEDICAMENTS SERVANT A PREVENIR OU A TRAITER DES IMMUNODEFICIENCES, DES MALADIES AUTO-IMMUNES OU A INDUIRE UNE TOLERANCE IMMUNE**
[72] TAYLOR, NAOMI, FR
[72] KLATZMANN, DAVID, FR
[72] MONGELLAZ, CEDRIC, FR
[72] ADJALI, OUMEYA, FR
[72] JACQUET, CHANTAL, FR
[72] STEINBERG, MARCOS, US
[72] MARODON, GILLES, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] UNIVERSITE PIERRE ET MARIE CURIE, FR
[73] UNIVERSITE MONTPELLIER II, FR
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[86] 2005-06-03 (PCT/EP2005/005992)
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[25] EN
[54] **IMAGE-AUGMENTED INERTIAL NAVIGATION SYSTEM (IAINS) AND METHOD**
[54] **SYSTEME ET METHODE DE NAVIGATION INERTIELLE AUGMENTEE D'IMAGES (IMAGE-AUGMENTED INERTIAL NAVIGATION SYSTEM, IAINS)**
[72] VOS, DAVID WILLIAM, US
[72] MOTAZED, BENHAM, US
[72] GALLET, BART MARCEL ODIEL, US
[72] GAVRILETS, VLADISLAV, US
[73] ROCKWELL COLLINS CONTROL TECHNOLOGIES, INC., US
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[54] **FULL-FIELD THREE-DIMENSIONAL MEASUREMENT METHOD**
[54] **METHODE DE MESURE TRIDIMENSIONNELLE PLEIN CHAMP**
[72] ENGLISH, CHAD, CA
[72] JIA, PEIRONG, CA
[72] KOFMAN, JONATHAN DAVID, CA
[73] THE UNIVERSITY OF WATERLOO, CA
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[54] **BRASSICA INDEHISCENT1 SEQUENCES**
[54] **SEQUENCES DE BRASSICA INDEHISCENT1**
[72] YANOFSKY, MARTIN F., US
[72] KEMPIN, SHERRY, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2006-12-13
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[51] **Int.Cl. B60R 21/06 (2006.01) B60R 5/04 (2006.01)**
[25] EN
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[54] **CLOISON DE SEPARATION DE VEHICULE COMPATIBLE AVEC DES SACS GONFLABLES LATERAUX**
[72] SETINA, TERRY L., US
[73] SETINA, TERRY L., US
[86] (2571153)
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[54] **SELECTIVE NAPHTHA DESULFURIZATION PROCESS AND CATALYST**
[54] **PROCEDE ET CATALYSEUR DE DESULFURATION SELECTIVE DE NAPHTE**
[72] BAUER, LORENZ J., US
[72] ABDO, SUHEIL F., US
[72] JONES, LAURA E., US
[72] KOKAYEFF, PETER, US
[73] UOP LLC, US
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[54] **COMPRESSION DEVICE**
[54] **DISPOSITIF DE COMPRESSION**
[72] WEBSTER, NATHAN, GB
[72] SOMERVILLE, ANNE, GB
[73] HUNTLEIGH TECHNOLOGY LIMITED, GB
[85] 2007-01-24
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[54] **ADJUSTABLE LUMBAR SUPPORT FOR A CHAIR BACK**
[54] **SOUTIEN LOMBAIRE REGLABLE POUR DOSSIER DE FAUTEUIL**
[72] HARLEY, ALEXANDER PETRIE, CA
[73] ALLSEATING CORPORATION, CA
[86] (2576079)
[87] (2576079)
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[25] EN
[54] **ENERGY MANAGEMENT IN A POWER GENERATION PLANT**
[54] **GESTION D'ENERGIE DANS UNE INSTALLATION DE PRODUCTION D'ENERGIE**
[72] LIVNEH, BEN ZION, ZA
[72] BARNEA, ELI, IL
[72] YANIV, ISAAC, IL
[73] MICROCOAL INC., US
[85] 2007-02-05
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[25] EN
[54] **MICROARRAY-MEDIATED DIAGNOSIS OF HERPES VIRUS INFECTION BY MONITORING HOST'S DIFFERENTIAL GENE EXPRESSION UPON INJECTION**
[54] **DIAGNOSTIC ASSISTE PAR MICRO-PUCE DE L'INFECTION PAR LE VIRUS DE L'HERPES PAR MONITORING DE L'EXPRESSION DU GENE DIFFERENTIEL DE L'HOTE LORS DE L'INJECTION**
[72] BRANDON, RICHARD BRUCE, AU
[72] THOMAS, MERVYN REES, AU
[73] ATHLOMICS PTY LTD, AU
[85] 2007-02-13
[86] 2005-08-15 (PCT/AU2005/001222)
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[25] EN
[54] **ULTRAFINE PARTICLE GROUTING COMPOSITION**
[54] **COMPOSITION DE COULIS COMPORTANT DES PARTICULES ULTRAFINES**
[72] KANAZAWA, TOMOHIRO, JP
[72] KAWAKAMI, HIROKATSU, JP
[73] NIPPON SHOKUBAI CO., LTD., JP
[73] NIPPON STEEL AND SUMIKIN CEMENT CO., LTD., JP
[86] (2577558)
[87] (2577558)
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[30] JP (2006-030177) 2006-02-07
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[54] **INSTRUMENT DE REGLAGE ELECTROMECANIQUE AMELIORE**
[72] COLLOCA, CHRISTOPHER J., US
[72] KELLER, TONY J., US
[73] NEUROMECHANICAL INNOVATIONS, LLC, US
[85] 2007-02-20
[86] 2005-08-26 (PCT/US2005/030408)
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[30] US (11/162,067) 2005-08-26

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[54] **DUST BOOT**
[54] **SOUFFLET PARE-POUSSIERE**
[72] IMAEDA, HISATO, JP
[72] FUKUSHIMA, MASARU, JP
[72] HAYASHI, KAZUHIKO, JP
[73] KAYABA INDUSTRY CO., LTD., JP
[73] BRIDGESTONE CORPORATION, JP
[86] (2578013)
[87] (2578013)
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[25] EN
[54] **PRODUCTION OF FERRO-ALLOYS**
[54] **PRODUCTION DE FERRO-ALLIAGES**
[72] SAHAJWALLA, VEENA, AU
[73] NEWSOUTH INNOVATIONS PTY LIMITED, AU
[85] 2007-03-02
[86] 2005-05-20 (PCT/AU2005/000720)
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[30] AU (2004905074) 2004-09-03
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[25] EN
[54] **HANDHELD ELECTRONIC DEVICE WITH TEXT DISAMBIGUATION**
[54] **DISPOSITIF ELECTRONIQUE A MAIN A DESAMBIGUISATION DE TEXTE**
[72] FUX, VADIM, CA
[72] ELIZAROV, MICHAEL G., CA
[72] KOLOMIETS, SERGEY V., CA
[73] BLACKBERRY LIMITED, CA
[85] 2007-02-27
[86] 2005-08-31 (PCT/CA2005/001315)
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[25] EN
[54] **IMPROVED CONTAINERS FOR PHARMACEUTICALS, PARTICULARLY FOR USE IN RADIOISOTOPE GENERATORS**
[54] **RECIPIENTS AMELIORES POUR PRODUITS PHARMACEUTIQUES, UTILISES EN PARTICULIER DANS DES GENERATEURS DE RADIOISOTOPES**
[72] BALESTRACCI, ERNEST, US
[72] MELCHORE, JAMES A., JR., US
[72] MONTEFERRANTE, JO ANNA, US
[72] KUCHAREWICZ ROPIAK, IRENE, US
[72] SCHRAMM, ERNST, US
[72] ZODDA, JULIUS P., US
[73] BRACCO DIAGNOSTICS INC., US
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[72] QUIGLEY, PETER A., US
[73] FIBERSPAR CORPORATION, US
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[72] ALKABIE, HISHAM, CA
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[73] PRATT & WHITNEY CANADA CORP., CA
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[54] **SELS ET FORMES CRISTALLINES DE L'ACIDE 1-(6-AMINO-3,5-DIFLUOROPYRIDIN-2-YL)-8-CHLORO-6-FLUORO-1,4-DIHYDRO-7-(3-HYDROXYAZETIDIN-1-YL)-4-OXO-3-QUINOLEINE CARBOLYXIQUE**
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[72] HROMAS, JOE C., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PROCEDE, SYSTEME, DISPOSITIF DE COLLECTE DE DONNEES ET PRODUIT PROGRAMME INFORMATIQUE DE COLLECTE DE DONNEES RELATIFS A LA DISTRIBUTION DE PRODUITS DE CONTRASTE**
[72] WILLIAMS, ROBERT C., JR., US
[72] HARTMAN, STEVEN, US
[72] TENGCO, TITO, US
[72] GODFREY, CLARK, US
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[54] **PROCEDES ET DISPOSITIFS DE LYOPHILISATION, DE RECONSTITUTION ET D'ADMINISTRATION D'UN PRINCIPE ACTIF RECONSTITUANT**
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[54] **PROCEDE, SYSTEME ET PROGICIEL INFORMATIQUES PERMETTANT DE CONTOURNER DES PILES DE ROUTAGE AU MOYEN D'UN PROTOCOLE INTERNET MOBILE**
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[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[54] **COMPOSES AZOIQUES COPOLYMERISABLES ET ARTICLES CONTENANT CES COMPOSES**
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[72] WEAVER, MAX ALLEN, US
[72] FLEISCHER, JEAN CARROLL, US
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[54] **INSTRUMENT MEDICAL MUNI D'UN CATHETER ET AYANT UN ACCESSOIRE DE CATHETER ET METHODE D'UTILISATION**
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[73] ETHICON ENDO-SURGERY, INC., US
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[54] **SYSTEME ET PROCEDE D'ACTIVATION DE SERVICE DANS LA FACTURATION D'UN RESEAU MOBILE**
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[73] RESEARCH IN MOTION LIMITED, CA
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[73] HUBBELL INCORPORATED, US
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[54] **DISPOSITIF ET PROCEDE DE SONDAGE ET DE NAVIGATION BASE SUR UN CENTREUR**
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[72] GOLDSTEIN, BRETT, US
[72] VICKERMAN, DAVID, US
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[54] **PROTEINES DE LIAISON SPECIFIQUES DE LA MATRIPTASE HUMAINE**
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[72] KING, CHADWICK T., CA
[72] LING, PETER KOON BONG, CA
[72] KANG, JASPAL SINGH, CA
[72] MANCHULENKO, KATHY, CA
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[72] MORKOWSKI, STANISLAW K., US
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[54] **UTILISATION DE CONFIGURATIONS DANS UN DISPOSITIF A CONFIGURATIONS MULTIPLES**
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[72] LINDROOS, MARTTI, FI
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[54] **APPAREIL RESPIRATOIRE DESHYDRATANT AUTOMATIQUE ET METHODE**
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[72] MEHTA, SHIRISH P., US
[73] WAUKESHA ELECTRIC SYSTEMS, INC., US
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[54] **COMPOSES DE PYRAZOLE REGULANT L'ACTIVITE DE KINASES CDK, GSK ET AURORA**
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[72] CARR, MARIA GRAZIA, GB
[72] GILL, ADRIAN LIAM, GB
[72] HOWARD, STEVEN, GB
[72] NAVARRO, EVA FIGUEROA, GB
[72] TREWARTHA, GARY, GB
[72] REES, DAVID CHARLES, GB
[72] VINKOVIC, MLADEN, GB
[72] WYATT, PAUL GRAHAM, GB
[73] ASTEX THERAPEUTICS LIMITED, GB
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[72] SCHWEIKERT, TIMOTHY M., US
[73] MEDICAL COMPONENTS, INC., US
[73] TWINCATH, LLC, US
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[54] **PROCEDE POUR CONFERER UNE RESISTANCE A LA DEGRADATION A HAUTE TEMPERATURE A DES COMPOSANTS DE MOTEURS A COMBUSTION INTERNE**
[72] BELHADJHAMIDA, ABDELHAKIM, CA
[72] OVERTON, JOSEPH, CA
[72] WU, JAMES B. C., US
[73] KENNAMETAL INC., US
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[72] LUBNIN, ALEXANDER V., US
[73] LUBRIZOL ADVANCED MATERIALS, INC., US
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[54] **PLAQUE VISSEE PERMETTANT LA CAPTURE D'UNE VIS A TETE FRAISEE FILETEE VERROUILLABLE**
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[54] **MARQUEURS COLORANTS FLUORESCENTS CONTENANT DU SULFAMIDE N,N-DISUBSTITUE BIOCOMPATIBLE**
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[54] **MEDICAMENTS, ALIMENTS ET BOISSONS OU ALIMENTS POUR ANIMAUX CONTENANT DE LA SPHINGOMYELINE**
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[72] KIELSTRA, HARMEN JELKE, NL
[72] KRUITHOF, KLAAS JAN HENDRIK, NL
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[54] **PROCEDES ET APPAREIL POUR LA COMMUNICATION DE MESSAGE COURTS POUR CAS D'URGENCE DEPUIS DES DISPOSITIFS DE COMMUNICATION MOBILES**
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[72] SOKONDAR, ENIKO, GB
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[73] BLACKBERRY LIMITED, CA
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[54] **HERMETICALLY SEALED LIQUID-CONTAINING BAG WITH WELDED-IN DRINKING OR DISPENSING SPOUT**
[54] **SACHET DE LIQUIDE FERME HERMETIQUEMENT AVEC GOULOT OU BEC DISTRIBUTEUR SOUDE**
[72] SEELHOFER, FRITZ, CH
[73] BELCAP SWITZERLAND AG, CH
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[25] EN
[54] **FINE BUBBLE DELIVERY FOR POTABLE WATER, WASTEWATER, AND CLEAN WATER TREATMENT**
[54] **ALIMENTATION EN FINES BULLES POUR EAU POTABLE, EAUX USEES ET TRAITEMENT DE L'EAU SAINE**
[72] HINDE, JOHN N., US
[73] AIR DIFFUSION SYSTEMS, US
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[54] **CLAMP FOR CIRCULAR OBJECTS**
[54] **FIXATION POUR OBJETS CIRCULAIRES**
[72] MOMINEE, DANIEL S., US
[72] OLLE, RAYMOND M., US
[72] OH, MICHAEL H.-S., US
[72] LAUGHLIN, RAYMOND S., US
[72] WILSON, ERIC J., US
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[54] **SYSTEME DE CONVERSION D'ENERGIE MAREMOTRICE**
[72] DEVANEY, THEO, IE
[73] DEVANEY, THEO, IE
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[54] **POLYCARBONATE MOLDING COMPOSITIONS WITH AN IMPROVED COMBINATION OF LOW TEMPERATURE DUCTILITY, HIGH MELT FLUIDITY, GOOD STABILITY TO AGEING UNDER DAMP HEAT CONDITIONS, GOOD PROCESSING STABILITY AT HIGH TEMPERATURES AND GOOD RESISTANCE TO STRESS-CRACKING**
[54] **COMPOSITIONS POUR LE MOULAGE DE POLYCARBONATE COMPORTANT UNE COMBINAISON AMELIOREE DE DUCTULITE A BASSE TEMPERATURE, DE FLUIDITE ELEVEE, DE BONNE STABILITE AU VIEILLISSEMENT DANS DES CONDITIONS DE CHALEUR HUMIDE, DE BONNE STABILITE DE TRAITEMENT A HAUTE TEMPERATURE ET DE BONNE RESISTANCE A LA FISSURATION SOUS CONTRAINTE**
[72] ECKEL, THOMAS, DE
[72] SEIDEL, ANDREAS, DE
[72] WITTMANN, DIETER, DE
[73] BAYER MATERIALSCIENCE AG, DE
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[54] **METHOD FOR FASTER MOBILITY HANDOFF OF A MOBILE NODE**
[54] **PROCEDE POUR ACCELERER LE TRANSFERT INTERCELLULAIRE MOBILE D'UN NOEUD MOBILE**
[72] KUMAR, KRISHNA, IN
[72] JAGANA, VENKATA, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[54] **THE USE OF MOFS IN PRESSURE SWING ADSORPTION**
[54] **UTILISATION DES MOF POUR L'ADSORPTION MODULEE PAR LA PRESSION**
[72] DAVIS, MARK MCHALE, US
[72] LOW, JOHN JAMES, US
[73] UOP LLC, US
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[54] **MEDICAL VIAL ADAPTER WITH REDUCED DIAMETER CANNULA AND ENLARGED VENT LUMEN**
[54] **ADAPTATEUR DE FIOLE MEDICALE A CANULE DE DIAMETRE REDUIT ET LUMIERE D'EVENT AGRANDIE**
[72] WALSH, MARY K., US
[73] CAREFUSION 303, INC., US
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[54] **SYSTEM FOR SELECTING MODES OF OPERATION IN A POWER TOOTHBRUSH**
[54] **SYSTEME POUR SELECTIONNER DES MODES DE FONCTIONNEMENT DANS UNE BROSSE A DENTS ELECTRIQUE**
[72] DABROWSKI, CHRISTOPHER J., NL
[73] KONINKLIJKE PHILIPS ELECTRONICS, N.V., NL
[85] 2008-06-19
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[25] EN
[54] **METHOD FOR PRODUCING FROZEN DOUGH**
[54] **PROCEDE PERMETTANT DE PRODUIRE UNE PATE CONGELEE**
[72] UPRETI, PRAVEEN, US
[72] JALALI, ROHIT, CA
[72] HALLER, MELISSA, US
[72] SHKOLNIK, NIKOLAY, US
[72] KOBLENTS, PAVEL YURIEVICH, RU
[72] PIVUNOV, DMITRY IVANOVICH, RU
[73] RICH PRODUCTS CORPORATION, US
[85] 2008-06-20
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[25] EN
[54] **A METHOD AND DEVICES FOR PROVIDING SECURE DATA BACKUP FROM A MOBILE COMMUNICATION DEVICE TO AN EXTERNAL COMPUTING DEVICE**
[54] **METHODE ET DISPOSITIFS ASSURANT LA SAUVEGARDE SECURISEE DES DONNEES, D'UN APPAREIL DE COMMUNICATION MOBILE JUSQU'A UN DISPOSITIF DE CALCUL EXTERNE**
[72] BROWN, MICHAEL K., CA
[72] BOCKING, ANDREW, CA
[72] TOTZKE, SCOTT, CA
[72] TAPUSKA, DAVID, CA
[72] ZINN, SCOTTE, CA
[72] MATTON, MAX, CA
[72] HARDY, MICHAEL, CA
[72] DOS SANTOS, GEORGE, CA
[72] RUNSTEDLER, CHRISTOPHER, CA
[73] BLACKBERRY LIMITED, CA
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[87] (2634576)
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[25] EN
[54] **BIARYL SUBSTITUTED NITROGEN CONTAINING HETEROCYCLE INHIBITORS OF LTA4H FOR TREATING INFLAMMATION**
[54] **INHIBITEURS HETEROCYCLIQUES DE LTA4H A SUBSTITUTION BIARYL, CONTENANT DE L'AZOTE, DESTINES AU TRAITEMENT D'INFLAMMATIONS**
[72] SANDANAYAKA, VINCENT, US
[72] SINGH, JASBIR, US
[72] KEYVAN, MAHNAZ, US
[72] KROHN, MICHAEL DAVID, US
[72] GURNEY, MARK, US
[73] DECODE GENETICS EHF, IS
[85] 2008-06-20
[86] 2006-08-03 (PCT/US2006/030526)
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[25] EN
[54] **MODIFIED LYSINE-MIMETIC COMPOUNDS**
[54] **COMPOSES MODIFIES MIMETIQUES DE LA LYSINE**
[72] LARSEN, BJARNE DUE, DK
[72] PETERSEN, JORGEN SOBERG, DK
[72] HAUGAN, KETIL JORGEN, DK
[72] BUTERA, JOHN A., US
[72] HENNAN, JAMES K., US
[72] KERNS, EDWARD H., US
[72] PIATNITSKI, EVGUENI LVOVICH, US
[73] ZEALAND PHARMA A/S, DK
[85] 2008-06-20
[86] 2006-12-21 (PCT/US2006/048790)
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[25] EN
[54] **NOVEL THIOPHENE DERIVATIVES AS S1P1/EDG1 RECEPTOR AGONISTS**
[54] **NOUVEAUX DERIVES DE THIOPHENE UTILISES EN TANT QU'AGONISTES DES RECEPTEURS S1P1/EDG1**
[72] BOLLI, MARTIN, CH
[72] LEHMANN, DAVID, CH
[72] MATHYS, BORIS, CH
[72] MUELLER, CLAUS, DE
[72] NAYLER, OLIVER, CH
[72] STEINER, BEAT, CH
[72] VELKER, JOERG, FR
[73] ACTELION PHARMACEUTICALS LTD, CH
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[51] **Int.Cl. H01H 31/12 (2006.01)**
[25] EN
[54] **VARIABLE FREQUENCY DRIVE SYSTEM APPARATUS AND METHOD FOR REDUCED GROUND LEAKAGE CURRENT AND TRANSISTOR PROTECTION**
[54] **APPAREIL ET PROCEDE PERMETTANT DE REDUIRE LE COURANT DE FUITE A LA MASSE ET DE PROTEGER LES TRANSITORS DANS DES SYSTEMES A COMMANDES A FREQUENCE VARIABLE**
[72] NOJIMA, GERALDO, US
[73] SMC ELECTRICAL PRODUCTS, INC., US
[85] 2008-06-25
[86] 2005-12-30 (PCT/US2005/047353)
[87] (WO2007/078285)

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[51] **Int.Cl. A61F 2/00 (2006.01)**
[25] EN
[54] **MICRONIZED DEVICE FOR THE DELIVERY OF BIOLOGICALLY ACTIVE MOLECULES AND METHODS OF USE THEREOF**
[54] **DISPOSITIF MICRONISE D'ADMINISTRATION DE MOLECULES BIOLOGIQUEMENT ACTIVES ET PROCEDE D'UTILISATION**
[72] KAUPER, KONRAD, US
[72] TAO, WENG, US
[72] STABILA, PAUL, US
[73] NEUROTECH USA INC., US
[85] 2008-06-25
[86] 2006-12-18 (PCT/US2006/048292)
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[25] EN
[54] **MULTIPLE HOPPER CHARGING INSTALLATION FOR A SHAFT FURNACE**
[54] **INSTALLATION DE CHARGEMENT A PLUSIEURS TREMIES POUR UN FOUR A CUVE**
[72] LONARDI, EMILE, LU
[72] THILLEN, GUY, LU
[72] THINNES, CLAUDE, LU
[72] LOUTSCH, JEANNOT, LU
[73] PAUL WURTH S.A., LU
[85] 2008-06-27
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[54] **THIN FILM DELIVERY SYSTEM AND METHOD OF MANUFACTURE**
[54] **SYSTEME DE SUPPORT DE FILMS MINCES ET PROCEDE DE FABRICATION**
[72] HEINECKE, STEVEN B., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2008-06-27
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[51] **Int.Cl. C23C 14/58 (2006.01) C23C 14/16 (2006.01) C23C 22/34 (2006.01) C23C 22/36 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING A CORROSION-PROTECTED AND HIGH-GLOSS SUBSTRATE**
[54] **PROCEDE DE PRODUCTION D'UN SUBSTRAT A HAUT BRILLANT PROTEGE CONTRE LA CORROSION**
[72] KOCH, MATTHIAS, DE
[72] WUBBELING, GUIDO, DE
[73] ROPAL EUROPE AG, DE
[85] 2008-06-27
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[51] **Int.Cl. H04H 40/27 (2008.01) H04W 4/00 (2009.01)**
[25] EN
[54] **VIDEO/AUDIO SYSTEM AND METHOD ENABLING A USER TO SELECT DIFFERENT VIEWS AND SOUNDS ASSOCIATED WITH AN EVENT**
[54] **SYSTEME VIDEO/AUDIO ET PROCEDE PERMETTANT A UN UTILISATEUR DE CHOISIR DIFFERENTS VUES ET SONS LIES A UN EVENEMENT**
[72] WOODS, MARK A., US
[72] ANDERSON, TAZWELL L., JR., US
[73] IMMERSION ENTERTAINMENT, LLC, US
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[54] **A GASEOUS FUEL BURNER WITH LOW NOX EMISSIONS**
[54] **BRULEUR DE COMBUSTIBLE GAZEUX A FAIBLES EMISSIONS D'OXYDES D'AZOTE**
[72] SPANGELO, OYSTEIN, NO
[72] SONJU, OTTO KRISTIAN, NO
[72] SLUNGAARD, TORBJORN, NO
[72] DITARANTO, MARIO, NO
[73] NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU), NO
[85] 2008-07-10
[86] 2007-01-10 (PCT/NO2007/000007)
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[25] EN
[54] **METHOD FOR MANUFACTURING A MULTIMATERIAL COMPONENT OR CONSTRUCTION**
[54] **PROCEDE POUR FABRIQUER UN COMPOSANT OU UNE CONSTRUCTION A MATERIAUX MULTIPLES**
[72] HELLMAN, JUSSI, FI
[72] LIIMATAINEN, JARI, FI
[73] METSO MINERALS, INC., FI
[85] 2008-07-10
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[25] EN
[54] **NOVEL USE OF A POLYAMINE-DEPLETED FOOD COMPOSITION FOR HUMAN OR VETERINARY USE, FOR PREPARING A THERAPEUTIC FOOD PRODUCT**
[54] **UTILISATION NOUVELLE D'UNE COMPOSITION ALIMENTAIRE A USAGE HUMAIN OU VETERINAIRE PAUVRE EN POLYAMINES POUR LA REALISATION D'UN ALIMENT THERAPEUTIQUE**
[72] MOULINOUX, JACQUES, FR
[72] ESTEBE, JEAN-PIERRE, FR
[73] UNIVERSITE DE RENNES 1, FR
[85] 2008-07-15
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[25] EN
[54] **MICROWAVE RECEPTACLE**
[54] **RECIPIENT POUR FOUR A MICRO-ONDES**
[72] VINNICOMBE, TIMOTHY, SE
[73] VINNICOMBE, TIMOTHY, SE
[85] 2008-07-15
[86] 2007-01-24 (PCT/SE2007/000064)
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[25] EN
[54] **HEAT EXCHANGE SYSTEM WITH TWO SINGLE CLOSED LOOPS**
[54] **ECHANGEUR THERMIQUE COMPORTANT DEUX BOUCLES FERMEES**
[72] MAROIS, PATRICK, CA
[73] THERMODYNAMIQUE SOLUTIONS INC., CA
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[25] EN
[54] **A HOLDER FOR HOLDING A TOOTH ON A BODY OF A CUTTING BLADE OR GRINDING DRUM FOR CUTTING OR GRINDING ROCK OR HARD EARTH FORMATIONS**
[54] **PORTEUR POUR PORTER UNE DENT SUR UN CORPS D'UNE LAME DE COUPE OU UN TAMBOUR DE MEULE POUR COUPER OU MEULER DE LA PIERRE OU DES FORMATIONS DE TERRE DURE**
[72] STRATTI, TROY, AU
[73] ROCK SAW HOLDINGS PTY LTD, AU
[85] 2008-07-18
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[25] EN
[54] **BENZAMIDE AND HETEROARENE DERIVATIVES**
[54] **DERIVES DE BENZAMIDES ET D'HETEROARENES**
[72] FAEH, CHRISTOPH, CH
[72] KUEHNE, HOLGER, DE
[72] LUEBBERS, THOMAS, DE
[72] MATTEI, PATRIZIO, CH
[72] MAUGEAIS, CYRILLE, FR
[72] PFLIEGER, PHILIPPE, FR
[73] F. HOFFMANN-LA ROCHE AG, CH
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[25] EN
[54] **COMMUNICATION APPARATUS AND METHODS FOR PERFORMING RECEIVING PROCESSING OF DATA TRANSMITTED AT PREDETERMINED INTERVALS**
[54] **APPAREIL DE COMMUNICATION ET PROCEDES POUR EFFECTUER LE TRAITEMENT DE RECEPTION DES DONNEES TRANSMISES A INTERVALLES PREDETERMINES**
[72] OBUCHI, KAZUHISA, JP
[72] KAWASAKI, YOSHIHIRO, JP
[72] TAJIMA, YOSHIHARU, JP
[72] OHTA, YOSHIAKI, JP
[72] TANAKA, YOSHINORI, JP
[72] SUGIYAMA, KATSUMASA, JP
[73] FUJITSU LIMITED, JP
[86] (2638391)
[87] (2638391)
[22] 2008-07-30
[30] JP (2007-208765) 2007-08-10

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[25] EN
[54] **BIOSENSOR AND METHOD OF MAKING**
[54] **BIOCAPTEUR ET PROCEDE**
[72] BHULLAR, RAGHBIR SINGH, US
[72] SURRIDGE, NIGEL A., US
[72] DIEBOLD, ERIC R., US
[72] HILL, BRIAN S., US
[72] WALLING, PAUL DOUGLAS, US
[73] F.HOFFMANN-LA ROCHE AG, CH
[86] (2638973)
[87] (2638973)
[22] 2004-06-18
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[25] EN
[54] **AN IMPROVED METHOD OF INTERPOLATION BETWEEN A PLURALITY OF OBSERVED TENSORS**
[54] **PROCEDE AMELIORE D'INTERPOLATION ENTRE UNE PLURALITE DE TENSEURS OBSERVES**
[72] FITZGERALD, DESMOND JAMES, AU
[72] HOLSTEIN, HORST, GB
[73] DESMOND FITZGERALD & ASSOCIATES PTY LTD, AU
[85] 2008-07-24
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[72] KRISTIANSEN, DAG, NO
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[54] **METHODE ET SYSTEME POUR ACTUALISATIONS DE LA MEMOIRE CACHE AUTOMATISEES ET CONFIGURABLES A DISTANCE**
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[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEME ET METHODE D'IDENTIFICATION ET DE LOCALISATION DES TISSUS PROSTATIQUES MALINS**
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[72] WILSON, BRIAN CAMPBELL, CA
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[54] **SUBSTRAT DE REVETEMENT DE SOL COMPRENANT UN REVETEMENT CONSTITUE D'UNE COMPOSITION DURCISSABLE**
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[72] DAMS, RUDOLF J., BE
[72] QIU, ZAI-MING, US
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[73] PIPO SYSTEMS, S.L., ES
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[54] **AGENT D'AIDE A L'EXTRUSION A BASE DE PVDF**
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[72] LAFFARGUE, JOHANN, FR
[72] TRIBALLIER, KARINE, FR
[72] BEAUME, FRANCOIS, FR
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[72] PRESTIDGE, CLIVE ALLAN, AU
[72] ESKANDAR, NASRIN GHOUCHI, AU
[72] SIMOVIC, SPOMENKA, AU
[73] UNIVERSITY OF SOUTH AUSTRALIA, AU
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[54] **PHENYLAMIDES OU PYRIDINYLAMIDES EN TANT QU'INHIBITEURS DE LA KINASE DU C-FMS**
[72] ILLIG, CARL R., US
[72] BALLENTINE, SHELLEY K., US
[72] CHEN, JINSHENG, US
[72] DESJARLAIS, RENEE LOUISE, US
[72] MEEGALLA, SANATH K., US
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[54] **COMPOSITION DE RESINE EPOXY DESTINEE A UN MATERIAU COMPOSITE RENFORCE PAR FIBRES**
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[72] ITO, TOMOHIRO, JP
[73] THE YOKOHAMA RUBBER CO., LTD., JP
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[54] **BLOC DISTRIBUTEUR, PORTE-OUTIL, ENGIN DE CHANTIER ET UTILISATION D'UN BLOC DISTRIBUTEUR**
[72] SONERUD, AKE, SE
[73] OILQUICK AB, SE
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[73] CARBONE SAVOIE, FR
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[73] CIBA HOLDING INC., CH
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[54] **PIECE FEMELLE ET PROCEDE DE FABRICATION**
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[54] **COATED PHARMACEUTICAL PRODUCT FOR INTRAORAL DELIVERY OF NICOTINE COMPRISING TROMETAMOL AS BUFFERING AGENT**
[54] **PRODUIT PHARMACEUTIQUE ENROBE DESTINE A UNE ADMINISTRATION INTRABUCCALE DE NICOTINE COMPRENANT DU TROMETAMOL SERVANT D'AGENT TAMPON**
[72] STEEN, PER, SE
[72] DYMITROWICZ, DAREK, SE
[72] WALTERMO, ASA, SE
[72] OLSSON, ROLAND, SE
[72] LINDELL, KATARINA, SE
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[54] **ACOUSTIC LAMINATED GLAZING, ACOUSTIC INTERLAYER AND METHOD FOR SELECTING THE INTERLAYER FOR OPTIMAL ACOUSTIC DAMPING**
[54] **VITRAGE FEUILLETE ACOUSTIQUE, INTERCALAIRE ACOUSTIQUE ET PROCEDE DE SELECTION DE L'INTERCALAIRE POUR UN AMORTISSEMENT ACOUSTIQUE OPTIMAL**
[72] BOURE, JEAN-PHILIPPE, FR
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[72] REHFELD, MARC, FR
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[54] **PROCEDE ET DISPOSITIF DE DISTRIBUTION REGULEE D'AIR DE SOUFFLAGE**
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[72] LIETZ, DIETER, DE
[72] THIEM, MARCUS, DE
[73] AMRONA AG, CH
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[54] **COMPOSES DE PYRROLIDINES THERAPEUTIQUES**
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[72] DINH, DANNY T., US
[73] ALLERGAN, INC., US
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[73] ANALYTICAL INSTRUMENT SYSTEMS, INC., US
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[54] **FORMULATIONS PHARMACEUTIQUES POUR LA LIBERATION PROLONGEE DE PRINCIPE(S) ACTIF(S), AINSI QUE LEURS APPLICATIONS NOTAMMENT THERAPEUTIQUES**
[72] BONNET-GONNET, CECILE, FR
[72] CHOGNOT, DAVID, FR
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[72] CONSTANCIS, ALAIN, FR
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[54] **ACIDE HYALURONIQUE SULFATE DESTINE AU TRAITEMENT DE L'ARTHROSE DEGENERATIVE**
[72] CALLEGARO, LANFRANCO, IT
[72] RENIER, DAVIDE, IT
[73] FIDIA FARMACEUTICI S.P.A., IT
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[54] **SYSTEMES ET METHODES PERMETTANT D'EFFECTUER DES MESURES D'UN OU DE PLUSIEURS MATERIAUX**
[72] ROTH, WAYNE D., US
[72] COLLINS, CHARLES J., US
[72] DUONG, DUNG, US
[73] LUMINEX CORPORATION, US
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[54] **PONT ET PROCEDE DE FABRICATION DU PONT**
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[54] **INSTRUMENT POUR MESURER DES SIGNAUX ELECTROMAGNETIQUES**
[72] ELLINGSRUD, SVEIN, NO
[72] SODAL, AUDUN, NO
[72] RECHSTEINER, HANS, NO
[73] ELECTROMAGNETIC GEOSERVICES ASA, NO
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[54] **PROCEDE DE DISTILLATION EN COLONNE MULTI-ETAGES (MSCD) POUR LA RECUPERATION DE SOLUTE OSMOTIQUE**
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[72] ELIMELECH, MENACHEM, US
[73] YALE UNIVERSITY, US
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[54] **PRODUIT A MACHER POUR ANIMAUX COMBINANT UNE RESINE COMESTIBLE ET DU CUIR BRUT**
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[72] GAJRIA, AJAY, US
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[54] **MACROCYCLIC COMPOUNDS AS ANTIVIRAL AGENTS**
[54] **COMPOSES MACROCYCLIQUES EN TANT QU'AGENTS ANTIVIRAUX**
[72] CRESCENZI, BENEDETTA, IT
[72] DONGHI, MONICA, IT
[72] FERRARA, MARCO, IT
[72] GARDELLI, CRISTINA, IT
[72] HARPER, STEVEN, IT
[72] KOCH, UWE, IT
[72] ROWLEY, MICHAEL, IT
[72] SUMMA, VINCENZO, IT
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[54] **METHOD OF BONDING A FILM TO A CURVED SUBSTRATE**
[54] **PROCEDE DE COLLAGE D'UN FILM A UN SUBSTRAT INCURVE**
[72] LEFILLASTRE, PAUL, FR
[72] MARTY, ANTOINE, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS-, FR
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[54] **4-AMINO-3-(3-AZOLYL-PHENOXYMETHYL)-THIENO[3,2-C]PYRIDINE-7-CARBOXYLIC ACID DERIVATIVES AND USES THEREOF FOR TREATING CANCER, ATHEROSCLEROSIS AND RESTENOSIS**
[54] **DERIVES D'ACIDE 4-AMINO-3-(3-AZOLYL-PHENOXYMETHYL)-THIENO[3,2-C]PYRIDINE-7-CARBOXYLIQUE ET LEURS UTILISATIONS POUR LE TRAITEMENT DU CANCER, DE L'ATHEROSCLEROSE ET DE LA RESTENOSE**
[72] CHEN, YI, US
[72] LUK, KIN-CHUN THOMAS, US
[72] ROSSMAN, PAMELA LOREEN, US
[72] SO, SUNG-SAU, US
[73] F.HOFFMANN-LA ROCHE AG, US
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[54] **SYSTEM AND METHOD FOR SWITCHING BETWEEN CONVERSATIONS IN INSTANT MESSAGING APPLICATIONS**
[54] **SYSTEME ET METHODE PERMETTANT LA COMMUTATION ENTRE DES CONVERSATIONS DANS DES APPLICATIONS DE MESSAGERIE INSTANTANEE**
[72] BENNINGER, BRADLEY, CA
[73] BLACKBERRY LIMITED, CA
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[54] **NOUVEAUX COMPLEXES DU RUTHENIUM COMME CATALYSEURS POUR DES REACTIONS DE METATHESE**
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[72] SCALONE, MICHELANGELO, CH
[73] F.HOFFMANN-LA ROCHE AG, US
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[54] **METHOD FOR MANUFACTURING A SEALING BLADDER MADE OF THERMOSETTING POLYMER FOR A TANK CONTAINING A PRESSURIZED FLUID, SUCH AS A COMPOSITE TANK, AND A TANK**
[54] **PROCEDE DE FABRICATION D'UNE VESSIE D'ETANCHEITE EN POLYMERE THERMODURCISSABLE POUR UN RESERVOIR CONTENANT UN FLUIDE SOUS PRESSION, TEL QU'UN RESERVOIR COMPOSITE, ET RESERVOIR**
[72] MAZABRAUD, PHILIPPE, FR
[72] NONY, FABIEN, FR
[72] DELEUZE, CHARLES, FR
[72] PERRIER, OLIVIER, FR
[72] ROCLE, DOMINIQUE, FR
[72] DOULIN, GWENAEL, FR
[72] TCHARKHTCHI, ABBAS, FR
[72] LUCAS, ALBERT, FR
[73] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
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[54] **PROCEDES POUR LE TRAITEMENT THERMIQUE DU LAIT**
[72] MARON, HANS PAUL, US
[72] CORBY, PATRICIA RUTH, US
[73] FAIR OAKS FARMS BRANDS, INC., US
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[25] EN
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[54] **BLOCS DE TRAITEMENT PLEINS AMELIORES POUR APPAREILS SANITAIRES**
[72] CHEUNG, TAK-WAI, US
[72] LU, ROBERT, ZHONG, US
[72] MOSESON, DANA, US
[72] WU, STEVEN, US
[73] RECKITT BENCKISER LLC, US
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[54] **ANTIMICROBIAL COMPOSITION USEFUL FOR PRESERVING WOOD COMPRISING A COPPER ALKYLDIMETHYLAMMMONIUM SALT AND 2-N-OCTYL-4-ISOLTHIAZOLIN-3-ONE**
[54] **COMPOSITION ANTIMICROBIENNE UTILE COMME AGENT DE CONSERVATION DU BOIS COMPRENANT UN SEL D'ALKYLDIMETHYLAMMONIUM DE CUIVRE ET DU 2-N-OCTYL-4-ISOLTHIAZOLIN-3-ONE**
[72] ASHMORE, JOHN WILLIAM, US
[72] CHIA, LI-LIANG, US
[72] EL A'MMA, BEVERLY JEAN, US
[73] ROHM AND HAAS COMPANY, US
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[54] **SYSTEMS AND METHODS FOR MEASURING USER AFFINITY IN A SOCIAL NETWORK ENVIRONMENT**
[54] **SYSTEMES ET PROCEDES POUR MESURER L'ATTRAIT D'UN UTILISATEUR DANS UN ENVIRONNEMENT DE RESEAU SOCIAL**
[72] BOSWORTH, ANDREW, US
[72] COX, CHRIS, US
[73] FACEBOOK, INC., US
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[54] **APPAREIL ET PROCEDE POUR LA CONFIGURATION DYNAMIQUE D'UN MESSAGE DE PAGE UTILISE POUR PAGINER UN TERMINAL D'ACCES DANS UN SYSTEME DE COMMUNICATION RADIO**
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[73] BLACKBERRY LIMITED, CA
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[54] **FIXED COMBINATION DOSAGE FORMS FOR THE TREATMENT OF MIGRAINE**
[54] **FORMES POSOLOGIQUES COMBINEES DETERMINEES DESTINEES AU TRAITEMENT DE LA MIGRAINE**
[72] MAICHLE, WILLIAM R., US
[72] WHATLEY, CARL L., US
[72] REINER, GIORGIO, IT
[72] REINER, ALBERTO, IT
[73] APR APPLIED PHARMA RESEARCH S.A., CH
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[25] EN
[54] **BIODEGRADABLE MULTIPHASE COMPOSITIONS BASED ON STARCH**
[54] **COMPOSITIONS BIODEGRADABLES MULTIPHASES A BASE D'AMIDON**
[72] BASTIOLI, CATIA, IT
[72] FLORIDI, GIOVANNI, IT
[72] DEL TREDICI, GIANFRANCO, IT
[73] NOVAMONT S.P.A., IT
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[54] **BIODEGRADABLE COMPOSITIONS BASED ON NANOPARTICULATE STARCH**
[54] **COMPOSITIONS BIODEGRADABLES A BASE D'AMIDON NANOPARTICULAIRE**
[72] BASTIOLI, CATIA, IT
[72] FLORIDI, GIOVANNI, IT
[72] DEL TREDICI, GIANFRANCO, IT
[73] NOVAMONT S.P.A., IT
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[54] **METHOD AND DEVICE FOR GENERATING A SYNTHETIC WAVELENGTH**
[54] **PROCEDE ET DISPOSITIF DE GENERATION D'UNE LONGUEUR D'ONDE SYNTHETIQUE**
[72] LE FLOCH, SEBASTIEN, CH
[72] SALVADE, YVES, CH
[72] JENSEN, THOMAS, CH
[72] ROHNER, MARCEL, CH
[73] LEICA GEOSYSTEMS AG, CH
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[25] EN
[54] **SYSTEM FOR RESECTING CORNEAL TISSUE USING NON-CONTINUOUS INITIAL INCISIONS**
[54] **SYSTEME ET PROCEDE DE RESECTION DU TISSU CORNEEN PAR DES INCISIONS INITIALES DISCONTINUES**
[72] KURTZ, RONALD M., US
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[54] **SYSTEME THERAPEUTIQUE TRANSDERMIQUE AVEC UN TAUX D'UTILISATION DE LA SUBSTANCE ACTIVE ELEVE ET UNE POSOLOGIE PLUS PRECISE**
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[54] **DOSSIER AVEC LOGEMENT POUR CARTES**
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[72] KENNEY, JULIET, US
[72] GRASSIA, LAUREN, US
[73] ESSELTE CORPORATION, US
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[54] **APPAREIL DE MESURE DE FLUX MAGNETIQUE D'UN DISPOSITIF ELECTRIQUE A INDUCTION STATIONNAIRE, SON PROCEDE DE MESURE DE FLUX MAGNETIQUE ET APPAREIL DE COMMANDE DE COMMUTATION SYNCHRONE POUR RUPTEUR**
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[73] TRIM-TEX, INC., US
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[54] **DISPOSITIF DE LIAISON MECANIQUE DE VEHICULES**
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[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **MODULATEURS CCR3 DE PIPERIDYL-PROPANE-THIOL**
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[72] HOFFMANN, MATTHIAS, DE
[72] SEITHER, PETER, DE
[72] BOUYSSOU, THIERRY, DE
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[54] **FIL TEXTURE A FAUSSE TORSION ULTRAFIN ET POLYESTER DE TYPE AME-ENVELOPPEANTISTATIQUE, SES UTILISATIONS ET SON PROCEDE DE PRODUCTION**
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[73] TEIJIN FIBERS LIMITED, JP
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[54] **DEVICE AND METHOD FOR POSTPROCESSING SPECTRAL VALUES AND ENCODER AND DECODER FOR AUDIO SIGNALS**
[54] **DISPOSITIF ET PROCEDE POUR LE POST-TRAITEMENT DE VALEURS SPECTRALES ET CODEUR ET DECODEUR POUR SIGNAUX AUDIO**
[72] EDLER, BERND, DE
[72] GEIGER, RALF, DE
[72] ERTEL, CHRISTIAN, DE
[72] HILPERT, JOHANNES, DE
[72] POPP, HARALD, DE
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[54] **DEVICE AND METHOD FOR IMPROVING FUNCTION OF HEART VALVE**
[54] **DISPOSITIF ET PROCEDE POUR AMELIORER LA FONCTION DE LA VALVULE CARDIAQUE**
[72] KERAENEN, OLLI, SE
[73] MEDTENTIA INTERNATIONAL LTD OY, FI
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[54] **METHODS AND APPARATUS FOR IMPLEMENTING PROXY MOBILE IP IN FOREIGN AGENT CARE-OF ADDRESS MODE**
[54] **PROCEDES ET APPAREILS ADAPTES POUR LA MISE EN OEUVRE D'UN PROTOCOLE IP MOBILE AVEC PROXY, DANS UN MODE D'ADRESSE COA D'AGENT ETRANGER**
[72] ULUPINAR, FATIH, US
[72] WANG, JUN, US
[72] AGASHE, PARAG ARUN, US
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[73] NORDHYDRAULIC AB, SE
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[73] OAKSTRONG INTERNATIONAL LTD., US
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[54] **ENCODER, DECODER AND METHODS FOR ENCODING AND DECODING DATA SEGMENTS REPRESENTING A TIME-DOMAIN DATA STREAM**
[54] **DISPOSITIF DE CODAGE, DISPOSITIF DE DECODAGE ET PROCEDES DESTINES AU CODAGE ET AU DECODAGE DE SEGMENTS DE DONNEES REPRESENTANT UN TRAIN DE DONNEES DANS LE DOMAINE TEMPOREL**
[72] GEIGER, RALF, DE
[72] NEUENDORF, MAX, DE
[72] YOKOTANI, YOSHIKAZU, DE
[72] RETTELBACH, NIKOLAUS, DE
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[54] **PROCEDE ET APPAREIL POUR PREVENIR OU ARRETER LE DEVELOPPEMENT ET LA PROPAGATION DE FISSURES**
[72] PREVEY, PAUL S., III, US
[73] SURFACE TECHNOLOGY HOLDINGS, LTD., US
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[54] **COMPOUNDS AND METHOD FOR TREATMENT OF CANCER**
[54] **COMPOSES ET METHODE DE TRAITEMENT UN CANCER**
[72] DANTER, WAYNE R., CA
[72] BROWN, MARTYN, CA
[72] LEPIFRE, FRANCK, FR
[73] CRITICAL OUTCOME TECHNOLOGIES, INC., CA
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[54] **MONTURE DE DISPOSITIF AYANT UN AXE DE BASCULEMENT POUVANT ETRE SELECTIVEMENT POSITIONNE**
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[73] MILESTONE AV TECHNOLOGIES LLC, US
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[54] **APPAREIL, PROCEDE ET PRODUIT DE PROGRAMME D'ORDINATEUR FOURNISSANT UN TRANSFERT SYNCHRONISE**
[72] SEBIRE, BENOIST, JP
[72] DALSGAARD, LARS, FI
[72] KOSKELA, JARKKO T., FI
[73] NOKIA CORPORATION, FI
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[72] SHAH, SAMIR, NZ
[73] BIOPOLYMER NETWORK LIMITED, NZ
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[54] **EQUIPEMENT CASQUE PROTECTEUR POURVU D'UN RESPIRATEUR ET D'UN ECRAN DE PROTECTION OPTIQUE**
[72] BERTHET, FREDERIC, FR
[72] AUBONNET, SEVERINE, FR
[73] INTERTECHNIQUE, FR
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[54] **BENZYLAMINE DERIVATIVE OR PHARMACEUTICALLY ACCEPTABLE ACID ADDITION SALT THEREOF, AND USE THEREOF FOR MEDICAL PURPOSES**
[54] **DERIVE DE BENZYLAMINE OU SEL D'ADDITION AVEC UN ACIDE ACCEPTABLE DU POINT DE VUE PHARMACEUTIQUE DE CELUI-CI ET UTILISATION DE CEUX-CI A DES FINS MEDICALES**
[72] HAYASHI, RYOJI, JP
[72] KIKUCHI, TSUKASA, JP
[72] ARAI, MASAKI, JP
[72] KUROSAWA, SATOSHI, JP
[72] HASEBE, KO, JP
[72] KANIE, SAYOKO, JP
[72] OZONO, SEIICHIRO, JP
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[73] TORAY INDUSTRIES, INC., JP
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[54] **SYSTEME INFORMATIQUE POUR PANORAMIQUE OBLIQUE CONTINU**
[72] SCHULTZ, STEPHEN, US
[72] SCHNAUFER, CHRIS, US
[72] GIUFFRIDA, FRANK, US
[73] PICTOMETRY INTERNATIONAL CORPORATION, US
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[54] **METHOD AND APPARATUS FOR AUTHORIZING A COMMUNICATION INTERFACE**
[54] **PROCEDE ET APPAREIL D'AUTORISATION D'UNE INTERFACE DE COMMUNICATION**
[72] SHINTANI, PETER R., US
[72] BOYDEN, DAVID C., US
[73] SONY CORPORATION, JP
[73] SONY ELECTRONICS INC., US
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[54] **ENSEMBLE DE DOUCHE AVEC CHANGEUR DE MODE RADIAL**
[72] WILLIAMS, BRIAN RANDALL, US
[72] WHITAKER, CARL T., US
[72] LEBER, LELAND C., US
[73] WATER PIK, INC., US
[73] WILLIAMS, BRIAN RANDALL, US
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[54] **BOGIE DIRECTEUR POUR VEHICULES FERROVIAIRES**
[72] SIMSON, SCOTT, AU
[73] CENTRAL QUEENSLAND UNIVERSITY, AU
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[54] **ELEMENT DE PROTECTION TELESCOPIQUE**
[72] LIU, KAI, CN
[72] WANG, ZHONGLIN, CN
[73] YOTRIO GROUP CO., LTD., CN
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[54] **DISPOSITIF PERMETTANT DE PERFORER LA PEAU D'UN PATIENT**
[72] KARBOWNICZEK, JACEK, PL
[72] SARNA, WOJCIECH, PL
[72] JANKOWSKI, ANDRZEJ, PL
[72] WYSZOGRODZKI, WOJCIECH, PL
[72] CZERNECKI, ANDRZEJ, PL
[73] "HTL-STREFA" SPOLKA AKCYJNA, PL
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[54] **METHOD OF VACUUM-ASSISTED RTM**
[54] **PROCEDE DE RTM ASSISTE SOUS VIDE**
[72] NISHIYAMA, SHIGERU, JP
[72] TAKEDA, FUMIHITO, JP
[72] ODANI, HIROSHI, JP
[72] MIZOBATA, MASUMI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[73] TORAY INDUSTRIES, INC., JP
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[25] FR
[54] **DEVICE FOR DIRECTLY MEASURING ON A PISTON THE EFFECTIVE VOLUMETRIC RATIO OF A VARIABLE COMPRESSION RATIO ENGINE**
[54] **DISPOSITIF PERMETTANT DE MESURER DIRECTEMENT SUR LE PISTON LE RAPPORT VOLUMETRIQUE EFFECTIF D'UN MOTEUR A TAUX DE COMPRESSION VARIABLE**
[72] RABHI, VIANNEY, FR
[73] RABHI, VIANNEY, FR
[85] 2009-09-22
[86] 2008-04-16 (PCT/FR2008/000530)
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[54] **GRIND RESIN**
[54] **RESINE DE BROYAGE**
[72] SLAWIKOWSKI, MARK P., US
[72] LINDOW, DAVID E., US
[73] PPG INDUSTRIES OHIO, INC., US
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[25] EN
[54] **INFILL WELL METHODS FOR SAGD WELL HEAVY HYDROCARBON RECOVERY OPERATIONS**
[54] **METHODES FAISANT APPEL A DES PUITS DE REMPLISSAGE POUR LES OPERATIONS DE RECUPERATION D'HYDROCARBURES LOURDS DANS DES PUITS SAGD**
[72] MYER, JOHN WILLIAM GEORGE, CA
[72] ENGELMAN, J. RUSSELL, CA
[72] PEATS, ALLAN WAYNE, CA
[72] SUN, FU QIANG, CA
[72] CUTHIELL, DAVID LAYTON, CA
[73] SUNCOR ENERGY INC., CA
[86] (2684049)
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[54] **VECTEURS D'EXPRESSION DESTINES A STIMULER UNE REPONSE IMMUNITAIRE ET PROCEDES DE LEUR UTILISATION**
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[73] BLACKBERRY LIMITED, CA
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[72] WILSON, SEAN, CA
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[54] **PROCEDE ET APPAREIL DE SUIVI DE DEMANDES DE LOCALISATION**
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[54] **INHIBITEURS PEPTIDOMIMETIQUES DE PROTEASE**
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[54] **SYSTEME ET PROCEDE DE SYNCHRONISATION DU MINUTAGE D'UNE LIAISON MONTANTE EN CONJONCTION AVEC UNE RECEPTION DISCONTINUE**
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[54] **FORMULATION DE GELATO PAUVRE EN HYDRATES DE CARBONE, RICHE EN PROTEINES ET ENRICHI DE FIBRES, ET METHODE POUR SA PRODUCTION**
[72] CARELLA, LEONARDO, CA
[72] SALVAGGIO, PETER, CA
[72] SALVAGGIO, ENZO, CA
[72] SALVAGGIO, VITO, CA
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[72] CHAI, SEK M., US
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[54] **ANTENNE A LARGE BANDE AVEC MULTIPLES PLAQUES ASSOCIEES ET MISE A LA TERRE COPLANAIRE POUR APPLICATIONS RFID**
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[72] JIANG, BING, US
[72] TRIVELPIECE, STEVE EDWARD, US
[73] TYCO FIRE & SECURITY GMBH, CH
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[54] **ANTENNE DOUBLE BANDE A DEUX LIGNES D'ALIMENTATION ET PROCEDE CONNEXE**
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[72] RAO, QINJIANG, CA
[73] BLACKBERRY LIMITED, CA
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[72] HOWARD, BRIAN WAYNE, US
[72] NELSON, MICHAEL P., US
[72] JUREWICZ, JAN, AU
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[72] GLOS, STEFAN, DE
[72] HEUE, MATTHIAS, DE
[72] HOFBAUER, THOMAS, DE
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[72] YEARSLEY, RYAN E., US
[72] BORCHERT, JEREMY DIRK, US
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[54] **APPAREIL DE PLAN DE COMMANDE CENTRALISE POUR INFRASTRUCTURE VIRTUELLE**
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[72] RAJENDRAN, SARAVANAKUMAR, US
[72] FAZZONE, PAUL ANTHONY, US
[72] VELAGA, SHRIRAM, US
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[73] THE BOEING COMPANY, US
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[54] **APPAREIL ET PROCEDE DE DISSOLUTION D'OZONE DANS L'EAU ET D'OXYDATION CATALYTIQUE DE L'EAU**
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[73] AIR PRODUCTS AND CHEMICALS, INC., US
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[73] BRASS WOLF ENTERPRISES LTD., CA
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[54] **ENSEMBLE ANTENNE AVEC PLAN DE SOL ETENDU ELECTRIQUEMENT ET METHODE CONNEXE**
[72] ALI, SHIROOK M., CA
[72] WARDEN, JAMES PAUL, US
[72] WILSON, KELCE STEVEN, US
[73] BLACKBERRY LIMITED, CA
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[54] **PROCEDE DE GESTION D'UN MOUVEMENT DE LACET D'UN AERONEF ROULANT AU SOL**
[72] LEMAY, DAVID, FR
[72] FRANK, DAVID, FR
[72] BASSET, MICHEL, FR
[72] CHAMAILLARD, YANN, FR
[73] MESSIER-BUGATTI, FR
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[54] **COMPOSITIONS DE PROTEINE DE LACTOSERUM, PROCEDES ET UTILISATIONS**
[72] MATEUS, MARIE-LOUISE, CH
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[72] AURIOU, NICOLAS, CH
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[72] PARRETT, JOHN B., US
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[54] **APPAREIL POOUR DECOMPOSITION DE BIOMASSE ET METHODE CONNEXE, SYSTEME DE PRODUCTION DE SOLUTION DE SUCRE AU MOYEN DE CETTE BIOMASSE**
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[54] **PROCEDE DE PRODUCTION D'ESTER ALKYLIQUE DE BENDAMUSTINE, DE BENDAMUSTINE ET DE DERIVES DE CEUX-CI**
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[72] BELLUCCI, REMO, IT
[72] D'ALESIO, NICOLA, IT
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[73] ELEMENT SIX LIMITED, IM
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[54] **ELIMINATION DES COMPOSES DE SOUFRE DANS UN FLUX GAZEUX**
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[72] SHAHIN, AHMED M., CA
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[54] **STRUCTURE EN MATERIAU COMPOSITE, AINSI QU'AILE ET FUSELAGE D'AERONEF COMPORTANT CETTE STRUCTURE**
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[72] TANAKA, HIDEAKI, JP
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[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[54] **DECLENCHEMENT INDUIT PAR RAYONNEMENT POUR COMPOSITIONS A DURCISSEMENT SUR COMMANDE ET PROCEDES D'UTILISATION CORRESPONDANTS**
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[72] DAVIS, JAMES LYNN, US
[72] GUPTA, VIJAY, US
[72] OSTRAAT, MICHELE, US
[72] MYERS, DAVID F., US
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[54] **SYSTEME ET PROCEDE DE TRANSPORT D'EOLIENNE ET METHODES D'UTILISATION LIEES A L'APPLICATION CONNEXE**
[72] SPRINGETT, FRANK BENJAMIN, US
[72] BENNETT, DEAN ALLEN, US
[73] NATIONAL OILWELL VARCO, L.P., US
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[54] **STOCKAGE ET SEPARATION DE LA MOUSSE DE BITUME AU MOYEN D'UN RESERVOIR AMELIORE**
[72] YUAN, SIMON, CA
[72] LORENTZ, JIM, CA
[72] VANDENBERGHE, JESSICA, CA
[73] SYNCRUDE CANADA LTD., CA
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[54] **PASSAGE D'UN ETAT DE NON SYCHRONISATION A UN ETAT DE SYNCHRONISATION ENTRE UN MOTEUR ET UN ROTOR**
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[72] HJORTSTAM, OLOF, SE
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[73] ABB AB, SE
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[54] **PROCEDE D'ELIMINATION DU DIOXYDE DE CARBONE PRESENT DANS UN GAZ DE PROCEDE**
[72] PETIG, ARLYN VERN, US
[72] KOZAK, FREDERIC ZENON, US
[73] ALSTOM TECHNOLOGY LTD, CH
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[72] SATHYANARAYANA, SWARGAM, IN
[72] THAPER, RAJESH KUMAR, IN
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[54] **METHOD FOR PRODUCING AN UNDERWATER FOUNDATION ELEMENT, ADJUSTMENT HEAD FOR AN UNDERWATER FOUNDATION ELEMENT AND UNDERWATER WORKING ARRANGEMENT**
[54] **METHODE DE PRODUCTION D'UN ELEMENT DE FONDATION SOUS L'EAU, TETE DE REGLAGE POUR ELEMENT DE FONDATION SOUS L'EAU ET MODE DE FONCTIONNEMENT SOUS L'EAU**
[72] PAULUS, SIMON, DE
[72] SCHWANZ, CHRISTOPH, DE
[72] WIEDENMANN, ULLI, DE
[73] BAUER SPEZIALTIEFBAU GMBH, DE
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[72] BALANEV, ANDREY, RU
[72] MARTSINOVSKIY, GEORGY, RU
[72] MISUCHENKO, IGORIS, RU
[72] RUIN, ALEXEY, RU
[72] VASIL'EV, VLADIMIR, RU
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[72] WALLACE, DAVID, US
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[72] HOGAN, ROBERT, US
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[72] LIU, SHOPO HSIN TSU, CN
[72] LIU, FIBRO TSU KUN, CN
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[72] LACUSTA, GREGG, CA
[72] KRAWIEC, PETER STEVEN DAVID, CA
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[54] **PROCEDE ET APPAREIL POUR MAINTIEN D'UNE TEMPERATURE UNIFORME DANS UN SYSTEME DE REFRIGERATION**
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[72] HUANG, TIANPING, US
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[72] ORTH, ULRICH, DE
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[73] MAN DIESEL & TURBO SE, DE
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[54] **FLUIDES DE CONDITIONNEMENT D'UNE FORMATION COMPRENANT UN PEROXYDE ET UN AGENT DE CONDITIONNEMENT ET PROCEDES ASSOCIES**
[72] NGUYEN, PHILIP D., US
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[72] DESAI, BHADRA, US
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[54] **PROCEDE POUR PRODUIRE UN PRODUIT CREUX**
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[54] **AZOLE DERIVATIVES, METHODS FOR PRODUCING THE SAME, INTERMEDIATE THEREOF, AGRO-HORTICULTURAL AGENTS**
[54] **DERIVES D'AZOLE, LEURS PROCEDES DE PRODUCTION, LEUR INTERMEDIAIRE, AGENTS A USAGE AGRICOLE ET HORTICOLE**
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[72] YAMAZAKI, TORU, JP
[72] KUSANO, NOBUYUKI, JP
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[72] NEWBERG, DONALD G., US
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[72] ANTONELLI, MICHELLE M., US
[72] BISHOP, GREGORY D., US
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[54] **CONTENEUR AYANT UN INSERT D'EPURATEUR DE GAZ POUR ANALYSEUR CLINIQUE AUTOMATISE**
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[73] ABBOTT LABORATORIES, US
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[54] **METHOD FOR FOAMED SLAG GENERATION OF A NON-CORROSIVE MELT IN A CONVERTER**
[54] **PROCEDE DE PRODUCTION DE LAITIER MOUSSEUX D'UNE CHARGE FONDUE INOXYDABLE DANS UN CONVERTISSEUR**
[72] REICHEL, JOHANN, DE
[72] ROSE, LUTZ, DE
[73] SMS SIEMAG AG, DE
[85] 2012-07-17
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[30] DE (10 2010 004 983.2) 2010-01-19

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[25] EN
[54] **METHOD AND APPARATUS FOR OUT-OF-AUTOCLAVE ADHESIVE SHEAR BONDING OF STRUCTURES**
[54] **METHODE ET APPAREIL DE LIAISON ADHESIVE DE STRUCTURES PAR CISAILLEMENT HORS AUTOCLAVE**
[72] OLDROYD, PAUL, US
[72] HETHCOCK, JAMES DONN, US
[72] FEWS, ROBERT CLIVE, CA
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2788205)
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[22] 2012-08-29
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[51] **Int.Cl. B09C 1/10 (2006.01) B01J 20/02 (2006.01) B09C 1/08 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR REMOVING HYDROCARBONS AND HALOGENATED HYDROCARBONS FROM CONTAMINATED ENVIRONMENTS**
[54] **COMPOSITIONS DESTINEES A ELIMINER DES HYDROCARBURES ET DES HYDROCARBURES HALOGENES DANS DES ENVIRONNEMENTS CONTAMINES**
[72] NOLAND, SCOTT, US
[72] ELLIOTT, BOB, US
[73] REMEDIATION PRODUCTS, INC., US
[86] (2790114)
[87] (2790114)
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[54] **CLEAN FLUID SYSTEMS FOR PARTIAL MONOLAYER FRACTURING**
[54] **SYSTEMES A FLUIDE PROPRE POUR LA FRACTURATION PARTIELLE D'UNE MONOCOUCHE**
[72] FLEMING, JEFF T., US
[72] PAULS, RICHARD W., US
[72] WELTON, THOMAS D., US
[72] MCMECHAN, DAVID EUGENE, US
[72] TODD, BRADLEY L., US
[72] BRYANT, JASON E., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **METHOD OF PRODUCING RADIONUCLIDES**
[54] **PROCEDE DE PRODUCTION DE RADIONUCLEIDES**
[72] JANSEN, DAVID RANDALL, ZA
[72] KRIJGER, GEERT CORNELIS, NL
[72] KOLAR, ZVONIMIR IVICA, NL
[72] ZEEVAART, JAN RIJN, ZA
[73] THE SOUTH AFRICAN NUCLEAR ENERGY CORPORATION LIMITED, ZA
[73] TECHNISCHE UNIVERSITEIT DELFT, NL
[85] 2012-09-10
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[54] **CARTON WITH INSERT**
[54] **CARTON AVEC INSERT**
[72] SPIVEY, RAYMOND R., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2012-09-27
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[54] **STORAGE DEVICE FOR VEHICLE**
[54] **DISPOSITIF D'ENTREPOSAGE POUR VEHICULE**
[72] SAKAI, YOSHIHIRO, JP
[72] SAITOH, YUJI, JP
[72] OKUNO, JUNPEI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2797317)
[87] (2797317)
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[25] EN
[54] **ADIABATIC REACTOR TO PRODUCE OLEFINS**
[54] **REACTEUR ADIABATIQUE POUR LA PRODUCTION D'OLEFINES**
[72] SUNDARAM, KANDASAMY MEENAKSHI, US
[73] LUMMUS TECHNOLOGY INC., US
[86] (2798536)
[87] (2798536)
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[54] **POINTED SICKLE BLADE FOR USE IN A SICKLE CUTTER SYSTEM WITH INCREASED GROUND SPEED**
[54] **LAME DE FAUCILLE POINTUE POUR UTILISATION DANS UN SYSTEME DE COUPE A FAUCILLE A VITESSE D'AVANCEMENT ACCRUE**
[72] TALBOT, FRANCOIS R., CA
[73] MACDON INDUSTRIES LTD., CA
[86] (2802963)
[87] (2802963)
[22] 2013-01-17
[30] US (61587843) 2012-01-18
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[54] **ROTARY-WING AIRCRAFT EQUIPPED WITH A REAR ROTOR AND PROCESS TO OPTIMISE THE OPERATION OF A REAR ROTOR**
[54] **AERONEF A VOILURE TOURNANTE MUNI D'UN ROTOR ARRIERE, ET PROCEDE POUR OPTIMISER LE FONCTIONNEMENT D'UN ROTOR ARRIERE**
[72] DYRLA, NADINE, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2803858)
[87] (2803858)
[22] 2013-01-24
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[25] EN
[54] **METHOD FOR MANUFACTURING PLATE INORGANIC NONMETAL MATERIAL USING MOLTEN SLAG**
[54] **PROCEDE DE FABRICATION D'UN MATERIAU NON METALLIQUE INORGANIQUE DE TYPE PASTILLE A L'AIDE D'UN LAITIER FONDU**
[72] WANG, QINGTAO, CN
[72] YU, XIANJIN, CN
[72] ZHAO, XIN, CN
[72] GONG, BENKUI, CN
[72] WEI, ZHENXIA, CN
[72] LI, YUEYUN, CN
[72] MING, JUN, CN
[73] SHANDONG COKING GROUP CO., LTD., CN
[85] 2013-01-22
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[25] EN
[54] **PATCH AND METHOD FOR PRODUCING THE SAME**
[54] **TIMBRE TRANSDERMIQUE ET METHODE DE FABRICATION**
[72] HIGO, NARUHITO, JP
[72] TATEISHI, TETSUROU, JP
[72] TERAHARA, TAKAAKI, JP
[72] AIDA, KAZUNOSUKE, JP
[72] HAYASHI, SHIGEKI, JP
[72] TSUTSUMI, NOBUO, JP
[73] HISAMITSU PHARMACEUTICAL CO., INC., JP
[86] (2806767)
[87] (2806767)
[22] 2013-02-21
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[25] EN
[54] **MOBILE COMMUNICATION UNIT FOR ZONE-BASED SERVICE**
[54] **DISPOSITIF PERMETTANT DE DEFINIR UNE ZONE DE SERVICE DANS UN RESEAU DE COMMUNICATION MOBILE, PROCEDE ET SYSTEME DESTINES A FOURNIR UN SERVICE PAR ZONES A L'AIDE DUDIT DISPOSITIF, ET UNITE DE COMMUNICATION MOBILE**
[72] CHO, YUL-JEA, KR
[72] KIM, JONG-DEUG, KR
[72] KIM, HYUNG-MOK, KR
[73] LG UPLUS CORP., KR
[86] (2807832)
[87] (2807832)
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[25] EN
[54] **METHOD FOR ENZYMATIC SACCHARIFICATION TREATMENT OF LIGNOCELLULOSE-CONTAINING BIOMASS, AND METHOD FOR PRODUCING ETHANOL FROM LIGNOCELLULOSE-CONTAINING BIOMASS**
[54] **PROCEDE DE SACCHARIFICATION ENZYMATIQUE DE BIOMASSE LIGNOCELLULOSIQUE ET PROCEDE DE FABRICATION D'ETHANOL A PARTIR DE BIOMASSE LIGNOCELLULOSIQUE**
[72] ISHIKAWA, KOTARO, JP
[72] FURUJYO, ATSUSHI, JP
[72] CHAO, YAPING, JP
[72] TOKUNO, HISAKO, JP
[72] SUGIURA, JUN, JP
[72] MATSUMURA, MOTOHIRO, JP
[73] OJI HOLDINGS CORPORATION, JP
[85] 2013-02-26
[86] 2011-08-31 (PCT/JP2011/069743)
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[30] JP (2010-193310) 2010-08-31
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[54] **PROCESS FOR REDUCED ALKALI CONSUMPTION IN THE RECOVERY OF SILVER**
[54] **PROCEDE POUR UNE CONSOMMATION REDUITE D'ALCALI DANS LA RECUPERATION DE L'ARGENT**
[72] CHOI, YEONUK, CA
[72] KONDOS, PETER D., CA
[72] MCMULLEN, JACQUES, CA
[73] BARRICK GOLD CORPORATION, CA
[86] (2809742)
[87] (2809742)
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[25] EN
[54] **METHODS FOR THE SYNTHESIS OF 13C LABELED IODOTRIDECANE AND USE AS A REFERENCE STANDARD**
[54] **PROCEDES DE SYNTHESE D'IODOTRIDECANE MARQUE PAR 13C ET UTILISATION COMME ETALON DE REFERENCE**
[72] KHAN, M. AMIN, US
[72] WOOD, PAUL L., US
[72] GOODENOWE, DAYAN, CA
[73] PHENOMENOME DISCOVERIES INC., CA
[85] 2013-04-12
[86] 2012-11-16 (PCT/CA2012/001055)
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[54] **BAGPIPE DRONE REED**
[54] **ANCHE DE BOURDON POUR CORNEMUSE**
[72] KINNAIRD, ROBERT, CA
[73] KINNAIRD, ROBERT, CA
[86] (2815303)
[87] (2815303)
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[54] **COMPOSITIONS AND METHODS OF PRODUCING ENTEROKINASE IN YEAST**
[54] **COMPOSITIONS ET PROCEDES DE PRODUCTION D'ENTEROKINASE DANS DES LEVURES**
[72] FOTHERINGHAM, IAN, GB
[72] SHEFFIELD, PETER J., US
[73] ALLERGAN, INC., US
[85] 2013-05-15
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[54] **CONTROLLED HYDROSTATIC PRESSURE COMPLETION SYSTEM**
[54] **SYSTEME DE COMPLETION DE PRESSION HYDROSTATIQUE COMMANDEE**
[72] BULLOCK, RAYMOND R., GB
[72] PENNO, ANDREW D., FR
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-06-25
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[54] **PREFABRICATED BUILDING AND METHOD FOR CONSTRUCTING A BUILDING**
[54] **BATIMENT PREFABRIQUE ET METHODE DE CONSTRUCTION D'UN BATIMENT**
[72] SHERBAKOV, DENNIS, CA
[72] BLIUM, LEV, CA
[73] SHERBAKOV, DENNIS, CA
[73] BLIUM, LEV, CA
[86] (2822963)
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[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] (2823310)
[87] (2823310)
[22] 2007-10-26
[62] 2,667,628
[30] US (60/854,519) 2006-10-26
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[30] US (60/859,911) 2006-11-17
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[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] (2823376)
[87] (2823376)
[22] 2007-10-26
[62] 2,667,628
[30] US (60/854,519) 2006-10-26
[30] US (60/863,290) 2006-10-27
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[54] **APPARATUS AND METHOD IN THE MANUFACTURE OF LOW OIL POTATO CHIPS**
[54] **APPAREIL ET PROCEDE DANS LA FABRICATION DE CROUSTILLES A FAIBLE TENEUR EN HUILE**
[72] SPURR, MICHAEL ALFRED JAMES, GB
[72] NEWBERRY, BRIAN RICHARD, GB
[72] WARBURG, BARBARA LOUISE, GB
[72] DOBSON, LINDSAY ANNE, GB
[72] TOMLINSON, PAUL FREDRICK, GB
[72] BARTLETT, GLYN R., US
[73] FRITO-LAY TRADING COMPANY GMBH, CH
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[25] EN
[54] **METHOD AND SYSTEM OF INCREASING SPATIAL RESOLUTION OF MULTI-DIMENSIONAL OPTICAL IMAGERY USING SENSOR'S INTRINSIC KEYSTONE**
[54] **PROCEDE ET SYSTEME D'AUGMENTATION DE LA RESOLUTION SPATIALE D'UNE IMAGERIE OPTIQUE MULTIDIMENSIONNELLE AU MOYEN D'UN TRAPEZE INTRINSEQUE DU CAPTEUR**
[72] QIAN, SHEN-EN, CA
[73] CANADIAN SPACE AGENCY, CA
[85] 2013-08-08
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[54] **APPARATUS AND METHOD FOR TREATMENT OF LATERAL EPICONDYLITIS (TENNIS ELBOW)**
[54] **APPAREIL ET METHODE DE TRAITEMENT DE L'EPICONDYLITE LATERALE (SYNDROME DOULOUREUX LATERAL DU COUDE)**
[72] LAURENSSE, MARK JAMES, CA
[73] LAURENSSE, MARK JAMES, CA
[85] 2013-10-07
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[87] (2831099)
[30] US (61/641,149) 2012-05-01

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[25] EN
[54] **JIG FOR CROSSCUTTING AN ELONGATED WORKPIECE USING SEPARATE SLOTTED GUIDE MEMBERS ON OPPOSING SIDES THEREOF**
[54] **GABARIT POUR COUPE TRANSVERSALE D'UNE PIECE A TRAVAILLER ALLONGEE UTILISANT DES ELEMENTS DE GUIDAGE A FENTES SEPARES SUR LES COTES OPPOSES DE CELLE-CI**
[72] HARLOS, TIMOTHY G., CA
[72] RIVERS, LEONARD M., CA
[73] HARLOS, TIMOTHY G., CA
[73] RIVERS, LEONARD M., CA
[86] (2832314)
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[22] 2013-11-06

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[54] **SLICE BLADE ASSEMBLY WITH NON-WELDED REPLACEABLE BLADES**
[54] **ENSEMBLE DE LAMES DE TRANCHEUSE COMPORTANT DES LAMES INTERCHANGEABLES NON SOUDEES**
[72] VAUGHAN, TIM, US
[73] ATLAS PACIFIC ENGINEERING COMPANY, US
[85] 2013-11-07
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[54] **METHOD AND SYSTEM FOR FORMING A VIRTUAL MODEL OF A HUMAN SUBJECT**
[54] **PROCEDE ET SYSTEME POUR FORMER UN MODELE VIRTUEL D'UN SUJET HUMAIN**
[72] SAMSON, JEAN-PIERRE, CA
[72] BABIN, MICHEL, CA
[73] TECHMED 3D INC., CA
[85] 2013-11-14
[86] 2012-11-16 (PCT/CA2012/001059)
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[30] US (61/561,057) 2011-11-17

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[54] **DEVICE AND METHOD FOR REDUCING A TRANSFER OF MICROORGANISMS BY MANUAL CONTACT**
[54] **DISPOSITIF ET PROCEDE DE REDUCTION DE TRANSFERT DE MICRO-ORGANISMES PAR CONTACT MANUEL**
[72] OLSON, DOUGLAS GLENN, CA
[73] OUTBREAKER SOLUTIONS INC., CA
[85] 2013-11-28
[86] 2011-06-16 (PCT/CA2011/000710)
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[51] **Int.Cl. E21B 43/34 (2006.01) C09K 8/64 (2006.01) E21B 43/40 (2006.01)**
[25] EN
[54] **RECYCLING HYDROCARBON HYDRAULIC STIMULATION FLUID**
[54] **RECYCLAGE DE FLUIDE DE STIMULATION HYDRAULIQUE D'HYDROCARBURES**
[72] MESHER, SHAUN T., CA
[72] TUDOR, ROBIN, CA
[72] JARVIS, AMANDA G., GB
[73] SYNOIL FLUIDS HOLDINGS INC., CA
[86] (2838365)
[87] (2838365)
[22] 2006-10-25
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[54] **COMPOSITE RECONFIGURABLE TOOL**
[54] **OUTIL COMPOSITE RECONFIGURABLE**
[72] PORTER, JESSE C., US
[72] BARLOW, JOEL L., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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13 juillet 2014 au 19 juillet 2014

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[51] **Int.Cl. B25H 3/02 (2006.01) A45F 5/00 (2006.01) E04G 5/00 (2006.01)**
[25] EN
[54] **TOOL/MATERIAL CARRYALL**
[54] **FOURRE-TOUT POUR MATERIAUX ET OUTILS**
[72] MACDONALD, CODY J., CA
[72] UNKNOWN, ZZ
[71] MACDONALD, CODY J., CA
[22] 2013-01-14
[41] 2014-07-14

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[21] **2,801,677**
[13] A1
[51] **Int.Cl. E21B 33/068 (2006.01)**
[25] EN
[54] **BALL INJECTING APPARATUS FOR WELLBORE OPERATIONS WITH EXTERNAL LOADING PORT**
[54] **APPAREIL D'INJECTION DE BALLES POUR LES OPERATIONS DE FORAGE DE PUITS COMPRENANT UN ORIFICE DE CHARGEMENT EXTERNE**
[72] GRIFFITH, SHELDON, CA
[72] CHEREWYK, BRUCE, CA
[71] GRIFFITH, SHELDON, CA
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. G08G 1/005 (2006.01) G08B 5/38 (2006.01)**
[25] EN
[54] **SIGNAL TIMING COORDINATION SYSTEM FOR CROSSWALK BEACONS**
[54] **SYSTEME DE COORDINATION DE TEMPORISATION DE SIGNAL POUR BALISES DE PASSAGE POUR PIETONS**
[72] BERNARD, BRUCE, CA
[72] BECKWITH, DARREN, CA
[71] CARMANAH TECHNOLOGIES CORP., CA
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. C25D 5/04 (2006.01) C25F 7/00 (2006.01)**
[25] EN
[54] **A DEVICE SUITABLE FOR THE ELECTROCHEMICAL PROCESSING OF AN OBJECT, A HOLDER SUITABLE FOR SUCH A DEVICE AND A METHOD FOR THE ELECTROCHEMICAL PROCESSING OF AN OBJECT**
[54] **DISPOSITIF CONVENANT AU TRAITEMENT ELECTROCHIMIQUE D'UN OBJET, SUPPORT CONVENANT A UN TEL DISPOSITIF ET PROCEDE POUR LE TRAITEMENT ELECTROCHIMIQUE D'UN OBJET**
[72] BOSSCHE, BART JUUL WILHELMINA VAN DEN, BE
[71] ELSYCA N.V., BE
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. G01D 5/12 (2006.01) G01M 3/16 (2006.01)**
[25] EN
[54] **MULTIPLEXING MOSAIC SENSOR ARRAY**
[54] **MATRICE DE CAPTEUR DE TYPE MOSAIQUE A MULTIPLEXAGE**
[72] BROWN, CATHERINE L. J., CA
[72] NGUYEN, LESLIE, CA
[72] SIMPSON, MADELINE J., CA
[71] BROWN, CATHERINE L. J., CA
[71] NGUYEN, LESLIE, CA
[71] SIMPSON, MADELINE J., CA
[22] 2013-01-14
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[13] A1
[51] **Int.Cl. E04H 17/00 (2006.01) A01K 3/00 (2006.01) A01K 29/00 (2006.01) E04H 17/14 (2006.01)**
[25] EN
[54] **ANIMAL FATIGUING MAZE BARRIER DISPERSAL SYSTEM**
[54] **SYSTEME DE DISPERSION A BARRIERES DE LABYRINTHE DE FATIGUE POUR ANIMAUX**
[72] FAIELLA, WHITNEY M., CA
[72] AL ZARKA, FADY, CA
[72] MILES-ROSSOUW, MALAIKA, CA
[71] FAIELLA, WHITNEY M., CA
[71] AL ZARKA, FADY, CA
[71] MILES-ROSSOUW, MALAIKA, CA
[22] 2013-01-14
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[13] A1
[51] **Int.Cl. C02F 7/00 (2006.01) B01F 3/04 (2006.01) C02F 3/02 (2006.01)**
[25] EN
[54] **MOBILE WIND AND SOLAR POWERED WATER MIXING AND MEASURING RAFT**
[54] **RADEAU DE MESURE ET DE MELANGE D'EAU A ENERGIE EOLIENNE ET SOLAIRE MOBILE**
[72] UNKNOWN, ZZ
[71] EL BILALI, JASON, CA
[71] WANG, WEI, ZZ
[71] QUARNAIN, UMRAAN, ZZ
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. B25B 23/12 (2006.01)**
[25] EN
[54] **FLOATING MAGNET NUT DRIVER**
[54] **TOURNE-ECROU MAGNETIQUE FLOTTANT**
[72] DUMITRU, OCTAV, CA
[71] EXCHANGE-A-BLADE LTD., CA
[22] 2013-01-14
[41] 2014-07-14

[21] **2,801,907**
[13] A1
[51] **Int.Cl. F16L 3/08 (2006.01) A47B 21/06 (2006.01) F16L 3/22 (2006.01) H02G 3/04 (2006.01)**
[25] EN
[54] **FABRIC CABLE ORGANIZER**
[54] **ORGANISEUR EN TISSU**
[72] CORNER, DANIEL, CA
[72] PICHETTE, STEPHANIE, CA
[72] QU, JIN, CA
[71] CORNER, DANIEL, CA
[71] PICHETTE, STEPHANIE, CA
[71] QU, JIN, CA
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. B65D 50/00 (2006.01) B65D 55/02 (2006.01)**
[25] EN
[54] **ANTI-THEFT CAP**
[54] **BOUCHON ANTIVOL**
[72] STEFANYK, ADAM R., CA
[71] STEFANYK, ADAM R., CA
[22] 2013-01-14
[41] 2014-07-14

[21] **2,801,978**
[13] A1
[51] **Int.Cl. G01N 33/52 (2006.01)**
[25] EN
[54] **DETECTION OF BODY ODOUR USING A VISUAL INDICATOR STRIP**
[54] **DETECTION D'ODEUR DE CORPS AU MOYEN D'UNE BANDE INDICATRICE VISUELLE**
[72] ANJUM, OMAR, CA
[72] MATSUBAYASHI, TREVOR, CA
[72] SOH, MELISSA, SG
[71] ANJUM, OMAR, CA
[71] MATSUBAYASHI, TREVOR, CA
[71] SOH, MELISSA, SG
[22] 2013-01-14
[41] 2014-07-14

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[13] A1
[51] **Int.Cl. F03B 13/06 (2006.01) E02B 9/00 (2006.01) F03B 13/00 (2006.01) F03B 13/12 (2006.01) F03B 17/04 (2006.01) F03G 7/10 (2006.01)**
[25] EN
[54] **UNDER SEASHORE HYDRO POWER PLANT**
[54] **CENTRALE HYDRAULIQUE SOUS LE RIVAGE**
[72] KRISHNAMOORTHY, SRINIVASAN, CA
[71] KRISHNAMOORTHY, SRINIVASAN, CA
[22] 2013-01-14
[41] 2014-07-14

[21] **2,802,148**
[13] A1
[51] **Int.Cl. H01Q 13/10 (2006.01) H01Q 9/04 (2006.01)**
[25] EN
[54] **LOW PROFILE ANTENNA**
[54] **ANTENNE A PROFIL BAS**
[72] HNATIW, ALAN JULIAN PAUL, CA
[72] CARR, JOHN PATTEN, CA
[72] HILLS, MATTHEW PHILIP, CA
[71] CMC ELECTRONIQUE INC./CMC ELECTRONICS INC., CA
[22] 2013-01-17
[41] 2014-07-17

[21] **2,802,183**
[13] A1
[51] **Int.Cl. B01J 4/00 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR SUPPLYING A CHEMICAL AGENT TO A PROCESS FLUID**
[54] **SYSTEME ET PROCEDE POUR FOURNIR UN AGENT CHIMIQUE A UN FLUIDE DE TRAITEMENT**
[72] FRENCH, SHAWN, CA
[71] VOODOO INJECTION MANAGEMENT LTD., CA
[22] 2013-01-15
[41] 2014-07-15

[21] **2,802,204**
[13] A1
[51] **Int.Cl. E01D 19/08 (2006.01) E01C 11/24 (2006.01) E01D 19/00 (2006.01) E01D 22/00 (2006.01)**
[25] EN
[54] **ICE AND SLUSH MITIGATION FOR BRIDGE SUPPORTS AND OTHER OVERHEAD BRIDGE STRUCTURES**
[54] **REDUCTION DE LA GLACE ET DE LA BOUILLIE DE GLACE POUR SUPPORTS DE PONT ET AUTRES STRUCTURES DE PONT SUPERIEURES**
[72] WEIR-JONES, IAIN, CA
[71] WEIR-JONES ENGINEERING CONSULTANTS LTD., CA
[22] 2013-01-15
[41] 2014-07-15

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[13] A1
[51] **Int.Cl. E04H 9/04 (2006.01) E04B 1/00 (2006.01) E04G 21/14 (2006.01)**
[25] EN
[54] **KIT FOR ASSEMBLING A BUILDING STRUCTURE RESISTANT TO OVERHEAD ORDINANCE DETONATIONS**
[54] **NECESSAIRE D'ASSEMBLAGE D'UNE STRUCTURE DE BATIMENT RESISTANTE AUX DETONATIONS D'EXPLOSIFS EN HAUTEUR**
[72] WARNER, HAROLD, CA
[72] PARKS, STEVE, US
[71] DYNAMIC AIR SHELTERS LTD., CA
[22] 2013-01-14
[41] 2014-07-14

[21] **2,802,223**
[13] A1
[51] **Int.Cl. H01Q 11/04 (2006.01) H01Q 13/20 (2006.01) H01Q 19/10 (2006.01)**
[25] EN
[54] **REFLECTIVE LINE SOURCE**
[54] **SOURCE DE LIGNE DE REFLECHISSANTE**
[72] HNATIW, ALAN JULIAN PAUL, CA
[72] CARR, JOHN PATTEN, CA
[72] HILLS, MATTHEW PHILIP, CA
[71] CMC ELECTRONIQUE INC./CMC ELECTRONICS INC., CA
[22] 2013-01-17
[41] 2014-07-17

[21] **2,802,234**
[13] A1
[51] **Int.Cl. C10M 119/02 (2006.01)**
[25] EN
[54] **VISCOSITY INDEX IMPROVERS FOR LUBRICATING OIL COMPOSITIONS**
[54] **AMELIORANTS DE L'INDICE DE VISCOSITE POUR COMPOSITIONS D'HUILE LUBRIFIANTE**
[72] OBEROI, SONIA, US
[72] BRIGGS, STUART, US
[72] WATTS, RAYMOND F., US
[72] NOLES, JOE R., US
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2013-01-16
[41] 2014-07-16

[21] **2,802,243**
[13] A1
[51] **Int.Cl. H01P 5/12 (2006.01) H01P 5/00 (2006.01)**
[25] EN
[54] **WAVEGUIDE POWER COMBINER/SPLITTER**
[54] **COMBINATEUR/DIVISEUR DE PUISSANCE DE GUIDE D'ONDE**
[72] HNATIW, ALAN JULIAN PAUL, CA
[72] CARR, JOHN PATTEN, CA
[72] HILLS, MATTHEW PHILIP, CA
[71] CMC ELECTRONIQUE INC./CMC ELECTRONICS INC., CA
[22] 2013-01-17
[41] 2014-07-17

[21] **2,802,256**
[13] A1
[51] **Int.Cl. G01N 27/416 (2006.01) A61B 5/083 (2006.01) G01N 27/30 (2006.01)**
[25] EN
[54] **A MINIATURISED ELECTROCHEMICAL SENSOR**
[54] **CAPTEUR ELECTROMECANIQUE MINIATURISE**
[72] ROXHED, NICLAS, SE
[72] GATTY, HITHESH K., SE
[72] STEMME, GORAN, SE
[71] ROXHED, NICLAS, SE
[71] GATTY, HITHESH K., SE
[71] STEMME, GORAN, SE
[22] 2013-01-18
[41] 2014-07-18

[21] **2,802,269**
[13] A1
[51] **Int.Cl. F16L 5/02 (2006.01) E04F 17/08 (2006.01) H02G 3/00 (2006.01)**
[25] EN
[54] **METHOD OF INSTALLING ELONGATE BODIES IN A BUILDING**
[54] **PROCEDE D'INSTALLATION DE CORPS ALLONGES DANS UN BATIMENT**
[72] COSCARELLA, GABE, CA
[71] COSCARELLA, GABE, CA
[22] 2013-01-15
[41] 2014-07-15

[21] **2,802,416**
[13] A1
[51] **Int.Cl. F16G 11/00 (2006.01) A41D 27/00 (2006.01) A41F 1/00 (2006.01)**
[25] EN
[54] **IMPROVED DRAWSTRING CONNECTOR AND METHODS OF USE**
[54] **DISPOSITIF DE RACCORDEMENT DE CORDONS AMELIORE ET METHODES D'UTILISATION**
[72] LEVESQUE, LUC, CA
[72] GERSTNER, MICHAEL ANTHONY, CA
[71] LEVESQUE, LUC, CA
[71] GERSTNER, MICHAEL ANTHONY, CA
[22] 2013-01-16
[41] 2014-07-16

[21] **2,802,425**
[13] A1
[51] **Int.Cl. B61D 17/04 (2006.01)**
[25] EN
[54] **FREIGHT CAR WITH LIFTING LOCATION AND METHOD**
[54] **WAGON AVEC EMPLACEMENT ET METHODE DE SOULEVEMENT**
[72] AL-KAABI, MOHAMMED, CA
[72] HEMATIAN, JAMAL, CA
[72] SAFARI, MEYSAM, CA
[71] NATIONAL STEEL CAR LIMITED, CA
[22] 2013-01-16
[41] 2014-07-16

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[13] A1
[51] **Int.Cl. B65D 19/44 (2006.01) B65D 19/14 (2006.01) B65D 19/31 (2006.01) B65D 19/38 (2006.01) B65D 85/00 (2006.01) B65D 85/04 (2006.01) B65D 85/66 (2006.01) B65H 49/36 (2006.01)**
[25] EN
[54] **COIL CRADLE**
[54] **BERCEAU DE BOBINE**
[72] UNKNOWN, ZZ
[71] CAREGO INNOVATIVE SOLUTIONS INC., CA
[22] 2013-01-16
[41] 2014-07-16

[21] **2,802,502**
[13] A1
[51] **Int.Cl. A63G 31/00 (2006.01)**
[25] EN
[54] **AFRICAN VILLAGE PARK**
[54] **PARC DE VILLAGE AFRICAIN**
[72] OBINA, LILLY A., CA
[71] OBINA, LILLY A., CA
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[13] A1
[51] **Int.Cl. B32B 27/32 (2006.01) B29C 47/06 (2006.01) B29D 7/01 (2006.01) B32B 7/12 (2006.01) B32B 27/08 (2006.01) B32B 37/02 (2006.01)**
[25] EN
[54] **IMPROVED MULTILAYER BLOWN FILMS**
[54] **FILMS SOUFFLES A COUCHES MULTIPLES AMELIORES**
[72] FALLA, DANIEL J., CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. H05K 7/14 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **COLLAPSIBLE SELF-SUPPORTING WALL SOCKET APPLIANCE CHARGING AND STORAGE CADDY**
[54] **POSTE DE STOCKAGE ET DE RECHARGE D'APPAREIL A PRISE AUTONOME PLIANT**
[72] MOROZ, ROMAN, CA
[71] MOROZ, ROMAN, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B63C 11/52 (2006.01) B63B 21/66 (2006.01) B63B 27/36 (2006.01) B66C 1/66 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR UNDERWATER COUPLING**
[54] **PROCEDE ET APPAREIL DE COUPLAGE SOUS-MARIN**
[72] MILLS, REUBEN A, CA
[71] CANADIAN SCIENTIFIC SUBMERSIBLE FACILITY, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B60C 27/06 (2006.01)**
[25] EN
[54] **ANTI SLIPPERY COVER**
[54] **COUVERCLE ANTIDERAPANT**
[72] ZAPATA, ISIDORO JESUS, CA
[71] ZAPATA, ISIDORO JESUS, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06Q 30/02 (2012.01) G06F 21/60 (2013.01) H04L 9/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR ENTITY RELATIONSHIP MANAGEMENT (ERM)**
[54] **METHODES ET SYSTEMES DE GESTION DE RELATIONS D'ENTITES**
[72] HALLE, CARL, CA
[71] HALLE, CARL, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B63B 35/04 (2006.01) B63B 27/00 (2006.01) B63C 11/00 (2006.01) B63G 8/42 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR UNDERWATER CABLE DEPLOYMENT**
[54] **PROCEDE ET APPAREIL POUR DEPLOYER DES CABLES SOUS-MARINS**
[72] MURDOCH, IAN B., CA
[72] WILLIAMS, JASON C., CA
[71] CANADIAN SCIENTIFIC SUBMERSIBLE FACILITY, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B63B 35/04 (2006.01) B63B 27/00 (2006.01) B63C 11/00 (2006.01) B63G 8/42 (2006.01) B66C 1/66 (2006.01) F16B 1/00 (2006.01)**
[25] EN
[54] **REMOTELY OPERABLE MECHANICAL COUPLING**
[54] **COUPLAGE MECANIQUE COMMANDE A DISTANCE**
[72] MILLS, REUBEN A, CA
[71] CANADIAN SCIENTIFIC SUBMERSIBLE FACILITY, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B65B 67/12 (2006.01) A47F 13/08 (2006.01) A47G 29/00 (2006.01) A47J 47/00 (2006.01) B65B 39/06 (2006.01) B65B 43/54 (2006.01) B67C 11/00 (2006.01) F25C 1/22 (2006.01)**
[25] EN
[54] **FREEZER BAG FILLER**
[54] **OUTIL DE REMPLISSAGE DE SAC A CONGELATION**
[72] MCCULLOUGH, HOLMES, CA
[71] MCCULLOUGH, HOLMES, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. G08C 23/06 (2006.01) F21V 13/00 (2006.01)**
[25] EN
[54] **A LIGHT CHARACTER PRODUCER AND ITS EXTENDED APPLICATION IN PHOTOVOLTAICS**
[54] **PRODUCTEUR DE CARACTERES LUMINEUX ET SON APPLICATION ETENDUE DANS LA PHOTOVOLTAIQUE**
[72] LIAU, GEORGE UH-SCHU, CA
[71] LIAU, GEORGE UH-SCHU, CA
[22] 2013-01-15
[41] 2014-07-15

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[13] A1
[51] **Int.Cl. C02F 1/00 (2006.01) C02F 1/74 (2006.01) C02F 3/00 (2006.01) E03C 1/12 (2006.01) E03C 1/126 (2006.01)**
[25] FR
[54] **IMPROVEMENT OF THE DUOEFFL OXYGENATION TREATMENT OF HOUSEHOLD AND WASTEWATER**
[54] **PERFECTONNEMENT DE L'OXYGENATION DU TRAITEMENT DES EAUX SANITAIRE ET MENAGERE DUOEFFL**
[72] RUBY, SERGE EMILE ALFRED, CA
[71] RUBY, SERGE EMILE ALFRED, CA
[22] 2013-01-18
[41] 2014-07-18

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[13] A1
[51] **Int.Cl. B65D 19/44 (2006.01) B65D 19/14 (2006.01) B65D 19/31 (2006.01) B65H 49/36 (2006.01)**
[25] EN
[54] **TRANSFER CRADLE**
[54] **BERCEAU DE TRANSFERT**
[72] UNKNOWN, ZZ
[71] CAREGO INNOVATIVE SOLUTIONS INC., CA
[22] 2013-01-16
[41] 2014-07-16

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[13] A1
[51] **Int.Cl. G09F 3/20 (2006.01) G09F 3/08 (2006.01) G09F 23/00 (2006.01)**
[25] EN
[54] **PERSONALIZATION DEVICE**
[54] **DISPOSITIF DE PERSONNALISATION**
[72] COOK, STEVEN BROCK, CA
[72] COOK, DAVID ROBERT, CA
[72] THOMPSON, DOUGLAS, CA
[71] THE INITIALS CORPORATION, CA
[22] 2013-02-27
[41] 2014-07-14
[30] US (13/740,641) 2013-01-14

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[13] A1
[51] **Int.Cl. E21B 33/068 (2006.01)**
[25] EN
[54] **MODULAR BALL DROP**
[54] **CHUTE DE BILLE MODULAIRE**
[72] ARTHERHOLT, DANNY LEE, US
[72] MCGUIRE, BOB, US
[72] CLAXTON, MICKEY, US
[71] OIL STATES ENERGY SERVICES, L.L.C., US
[22] 2013-03-19
[41] 2014-07-15
[30] US (13/742,043) 2013-01-15

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[13] A1
[51] **Int.Cl. G06Q 30/04 (2012.01)**
[25] EN
[54] **DETERMINING LOCAL TAX STRUCTURES IN AN ACCOUNTING APPLICATION THROUGH USER CONTRIBUTION**
[54] **DETERMINATION DE STRUCTURES FISCALES LOCALES DANS UNE APPLICATION COMPTABLE PAR LE BIAIS D'UNE CONTRIBUTION D'UTILISATEURS**
[72] PAI, YOGISH, US
[72] SHARMA, ANIL, IN
[72] PESHWE, SHIRISH KISHORE, IN
[72] VERMA, ANSHU, IN
[72] BLITZ, RICHARD ERNEST, CA
[71] INTUIT INC., US
[22] 2013-04-02
[41] 2014-07-17
[30] US (13/744,108) 2013-01-17

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[13] A1
[51] **Int.Cl. A01K 13/00 (2006.01)**
[25] EN
[54] **ANIMAL SELF-GROOMING DEVICE**
[54] **DISPOSITIF D'AUTO-TOILETTAGE POUR ANIMAUX**
[72] LAMERS, CYNTHIA, CA
[71] LAMERS, CYNTHIA, CA
[22] 2013-04-26
[41] 2014-07-14
[30] US (13/740300) 2013-01-14

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[13] A1
[51] **Int.Cl. B65D 71/70 (2006.01) B65D 85/72 (2006.01)**
[25] EN
[54] **TRAVEL CONTAINER FOR TRANSPORTING OF BEVERAGE CONTAINERS**
[54] **CHARIOT DE DEPLACEMENT POUR LE TRANSPORT DE CONTENANTS DE BOISSON**
[72] CHIORAZZI, FRANK P., US
[72] CHIORAZZI, FRANK O., US
[71] FRANMARA, INC., US
[22] 2013-05-15
[41] 2014-07-16
[30] US (13/743,060) 2013-01-16

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[13] A1
[51] **Int.Cl. B65D 81/36 (2006.01) B65D 33/04 (2006.01) B65D 33/06 (2006.01)**
[25] EN
[54] **WINE BOTTLE WALLET**
[54] **PORTEFEUILLE POUR BOUTEILLE DE VIN**
[72] CHIORAZZI, FRANK O., US
[72] CHIORAZZI, FRANK P., US
[71] FRANMARA, INC., US
[22] 2013-05-15
[41] 2014-07-16
[30] US (13/743,228) 2013-01-16

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[13] A1
[51] **Int.Cl. H01J 49/04 (2006.01) G01N 27/62 (2006.01) H01J 49/16 (2006.01)**
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[54] **MASS ANALYSER INTERFACE**
[54] **INTERFACE D'ANALYSEUR**
[72] JOLLIFFE, CHARLES, CA
[72] COUSINS, LISA, CA
[72] JAVAHERY, GHOLAMREZA, CA
[71] IONICS MASS SPECTROMETRY GROUP, INC., CA
[22] 2013-05-16
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[30] US (13/740,985) 2013-01-14

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[25] EN
[54] **STAIN REMOVING SOLUTION**
[54] **SOLUTION D'ELIMINATION DE TACHES**
[72] GAUDREALT, ROSEMARIE, US
[71] JELMAR, LLC, US
[22] 2013-05-16
[41] 2014-07-16
[30] US (13/694,897) 2013-01-16

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[25] EN
[54] **MOLD AND MILDEW STAIN REMOVING SOLUTION**
[54] **SOLUTION D'ELIMINATION DE TACHES DE MOISISSURE**
[72] GAUDREAULT, ROSEMARIE, US
[71] JELMAR, LLC, US
[22] 2013-05-16
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[51] **Int.Cl. A62B 35/00 (2006.01)**
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[54] **FIREFIGHTER SAFETY DEVICE**
[54] **DISPOSITIF DE SECURITE POUR POMPIER**
[72] DUFFY, ROBERT S., US
[71] DUFFY, ROBERT S., US
[22] 2013-05-22
[41] 2014-07-17
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[51] **Int.Cl. B64B 1/24 (2006.01) B64B 1/20 (2006.01)**
[25] EN
[54] **SAIL-EQUIPPED AMPHIBIOUS AEROSTAT OR DIRIGIBLE**
[54] **AEROSTAT OU DIRIGEABLE AMPHIBIE A VOILES**
[72] SARMIENTO, JOSEPH NILO L., CA
[71] SARMIENTO, JOSEPH NILO L., CA
[22] 2013-05-31
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[51] **Int.Cl. H02G 3/04 (2006.01)**
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[54] **A WIRING DISTRIBUTION SYSTEM AND APPARATUS**
[54] **SYSTEME ET APPAREIL DE DISTRIBUTION DE CABLAGE**
[72] YANG, HWAI L., US
[71] YANG, HWAI L., US
[22] 2013-06-26
[41] 2014-07-14
[30] US (505390417) 2013-01-14

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[51] **Int.Cl. E04H 15/60 (2006.01) E04H 15/48 (2006.01)**
[25] EN
[54] **RETRACTABLE POLE ASSEMBLY FOR A FOLDABLE TENT**
[54] **ENSEMBLE POTEAU RETRACTABLE POUR TENTE PLIABLE**
[72] JIN, KI HO, CN
[71] JIN, KI HO, CN
[22] 2013-07-09
[41] 2014-07-18
[30] CN (201320027238.4) 2013-01-18
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[54] **DISPENSER**
[54] **DISTRIBUTEUR**
[72] JANSEN, RYAN, US
[72] WAKEFIELD, JONATHAN, US
[72] BRUMMER, FRANCIS, US
[71] FARMWELD INC., US
[22] 2013-07-12
[41] 2014-07-15
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[51] **Int.Cl. B60Q 9/00 (2006.01)**
[25] EN
[54] **VEHICLE PROXIMITY DETECTION AND INDICATION DEVICES AND METHODS**
[54] **DETECTION DE PROXIMITE DE VEHICULE ET DISPOSITIFS ET METHODES D'INDICATION**
[72] MANTIE, JEFFREY R., CA
[71] MANTIE, JEFFREY R., CA
[22] 2013-07-29
[41] 2014-07-15
[30] US (61752657) 2013-01-15

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[25] EN
[54] **WEDGE-SHAPED PAINTBRUSH**
[54] **PINCEAU EN BISEAU**
[72] DALE, JAMES CHARLES, US
[71] DALE, JAMES CHARLES, US
[22] 2013-08-26
[41] 2014-07-16
[30] US (13/904,386) 2013-05-29
[30] US (29/452,394) 2013-04-16
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[51] **Int.Cl. G01T 1/29 (2006.01)**
[25] EN
[54] **APPARATUS FOR DETECTING RADIATION FIELDS**
[54] **APPAREIL DE DETECTION DE CHAMPS DE RAYONNEMENT**
[72] REID, PETER, CA
[72] VEZEAU, NIGEL, CA
[71] NORDION (CANADA) INC., CA
[22] 2013-09-30
[41] 2014-07-16
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[51] **Int.Cl. B42D 15/02 (2006.01) A63F 1/02 (2006.01)**
[25] EN
[54] **CARD WITH AREA CONTAINING COMPONENETS CAPABLE OF MOVEMENT**
[54] **CARTE AVEC COMPOSANTES CONTENANT DES ZONES POUVANT SE DEPLACER**
[72] BOWEN, DOUGLAS M., US
[72] GORDON, TSANG TO LEUNG, US
[72] EIKOS, STEPHEN R., US
[72] HUGHES, CRAIG, US
[72] WALBERG, KARI JEAN, US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2013-10-16
[41] 2014-07-16
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[51] **Int.Cl. C12M 1/34 (2006.01) C12M 1/42 (2006.01) C12M 3/04 (2006.01) C12Q 1/02 (2006.01) G01N 15/06 (2006.01) G01N 27/02 (2006.01)**
[25] EN
[54] **IMPEDANCE-BASED SENSING OF ADHERENT CELLS ON A DIGITAL MICROFLUIDIC DEVICE**
[54] **DETECTION FONDEE SUR L'IMPEDANCE DE CELLULES ADHERENTES SUR UN DISPOSITIF MICROFLUIDIQUE NUMERIQUE**
[72] SHIH, STEVE CHAO-CHUNG, CA
[72] BARBULOVIC-NAD, IRENA, CA
[72] WHEELER, AARON, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[22] 2013-10-25
[41] 2014-07-14
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[51] **Int.Cl. F21V 14/04 (2006.01) F21L 4/00 (2006.01) F21V 7/00 (2006.01) F21V 17/00 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE REFLECTORS FOR LIGHT DEVICES**
[54] **REFLECTEURS INTERCHANGEABLES POUR DISPOSITIFS D'ECLAIRAGE**
[72] CHUDY, FREDERICK C., US
[71] SNAP-ON INCORPORATED, US
[22] 2013-10-25
[41] 2014-07-15
[30] US (13/741,979) 2013-01-15

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[51] **Int.Cl. E02D 3/046 (2006.01) A01B 29/00 (2006.01) E01C 19/23 (2006.01) E01C 19/28 (2006.01)**
[25] EN
[54] **VIBRATORY COMPACTING ROLLER MACHINE AND OPERATOR CONTROL THEREFOR**
[54] **MACHINE A ROULEAU DE COMPACTAGE VIBRATOIRE ET DISPOSITIF DE COMMANDE ASSOCIE**
[72] GEIER, DANIEL, US
[71] WACKER NEUSON PRODUCTION AMERICAS LLC, US
[22] 2013-11-21
[41] 2014-07-18
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[25] EN
[54] **PARTIAL PITCH WIND TURBINE WITH FLOATING FOUNDATION**
[54] **EOLIENNE PARTIELLEMENT ORIENTABLE A FONDATION FLOTTANTE**
[72] FRIEDRICH, MICHAEL, DK
[72] REBSDORF, ANDERS VARMING, DK
[71] ENVISION ENERGY (DENMARK) APS, DK
[22] 2013-11-22
[41] 2014-07-15
[30] DK (PA 2013 70022) 2013-01-15

[21] **2,834,264**
[13] A1
[51] **Int.Cl. B60K 15/063 (2006.01) B60K 13/04 (2006.01) B60K 15/073 (2006.01)**
[25] EN
[54] **DIESEL EXHAUST FLUID TANK FOR AN OFF-ROAD VEHICLE**
[54] **RESERVOIR DE FLUIDE D'ECHAPPEMENT DIESEL POUR UN VEHICULE TOUT-TERRAIN**
[72] HERTSGAARD, TIMOTHY RALPH, US
[72] NOVACEK, JASON KEITH, US
[72] BLOMBERG, DAVID DONALD, US
[72] RASSET, JOHN THOMAS, US
[72] LARSON, ERIK ANDREW, US
[72] LARSON, JAY MICHAEL, US
[72] WIBBELS, PAUL EUGENE, US
[72] HINZ, DANIEL LAROY, US
[72] TVEITO, DAVID LARRY, US
[72] SUSAG, DAVID EDWARD, US
[72] STOLTMAN, RUSSELL VICTOR, US
[72] BAUTZ, CHAD ALRY, US
[72] KELLER, NATHANIEL JAMES, US
[72] BOOTH, DAVID SHELDON, US
[71] CNH AMERICA LLC, US
[22] 2013-11-27
[41] 2014-07-18
[30] US (13/744,576) 2013-01-18

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[13] A1
[51] **Int.Cl. B60R 11/02 (2006.01) H05K 7/00 (2006.01) H05K 11/02 (2006.01)**
[25] EN
[54] **AN ASSEMBLY AND METHOD FOR DISPLAY DEVICE MOUNTING**
[54] **ASSEMBLAGE ET PROCEDE POUR FIXATION DE DISPOSITIF D'AFFICHAGE**
[72] SHAH, SHRENIK, US
[72] CHOU, CHIH-WEI, US
[71] PANASONIC AVIONICS CORPORATION, US
[22] 2013-12-03
[41] 2014-07-15
[30] US (61/752,785) 2013-01-15

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[13] A1
[51] **Int.Cl. A47C 21/04 (2006.01) A47C 27/15 (2006.01)**
[25] EN
[54] **MATTRESS WITH COMBINATION OF PRESSURE REDISTRIBUTION AND INTERNAL AIR FLOW GUIDE(S)**
[54] **MATELAS OFFRANT UNE COMBINAISON DE REDISTRIBUTION DE PRESSION ET DE GUIDES DE FLUX D'AIR INTERNES**
[72] TURSI, DANIEL V., JR., US
[72] WEYL, CHRISTOPHER S., US
[72] BONADDIO, VINCENZO A., US
[71] FXI, INC., US
[22] 2013-11-29
[41] 2014-07-18
[30] US (61/754,151) 2013-01-18
[30] US (14/042,948) 2013-10-01

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[51] **Int.Cl. E04C 3/02 (2006.01) B27M 3/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FREE-STANDING PREFABRICATED GLUED LAMINATED MODULAR TIMBER FRAME MEMBERS**
[54] **SYSTEME ET PROCEDE POUR ELEMENTS DE BATI EN BOIS D'~UVRE MODULAIRES STRATIFIES COLLES PREFABRIQUES AUTOPORTEURS**
[72] STEINBERG, DOV, IL
[71] STEINBERG, DOV, IL
[22] 2013-12-06
[41] 2014-07-14
[30] US (61/751,950) 2013-01-14
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[51] **Int.Cl. A01D 34/404 (2006.01)**
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[54] **CUTTING PLATFORM**
[54] **PLATEFORME DE COUPE**
[72] FUCHTLING, CHRISTIAN, DE
[71] CLAAS SELBSTFAHRENDE ERNTEMASCHINEN GMBH, DE
[22] 2013-12-05
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[51] **Int.Cl. H01R 13/627 (2006.01) H01R 9/03 (2006.01) H01R 13/66 (2006.01)**
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[54] **ELECTRICAL CONNECTOR**
[54] **CONNECTEUR ELECTRIQUE**
[72] JORDAN, PETER, GB
[71] ITT MANUFACTURING ENTERPRISES INC., US
[22] 2013-12-11
[41] 2014-07-17
[30] GB (GB1300845.3) 2013-01-17

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[51] **Int.Cl. G06Q 30/02 (2012.01) G06F 12/16 (2006.01)**
[25] EN
[54] **DATA RECOVERY PRICING METHOD AND DATA BACKUP AND RECOVERY METHOD**
[54] **METHODE D'ETABLISSEMENT DE PRIX DE RECUPERATION DE DONNEES ET METHODE DE RECUPERATION ET DE SAUVEGARDE DE DONNEES**
[72] FARAJUN, DAVID, CA
[72] FARAJUN, ERAN, CA
[72] PETERS, KELLY, CA
[71] ASIGRA INC., CA
[22] 2013-12-11
[41] 2014-07-17
[30] US (61/753,698) 2013-01-17
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[51] **Int.Cl. C10J 3/80 (2006.01) C23F 15/00 (2006.01)**
[25] EN
[54] **FEED RATIO CONTROL FOR HTER**
[54] **COMMANDE DE RAPPORT D'ALIMENTATION POUR UNITE DE REFORMAGE D'UN ECHANGEUR DE CHALEUR**
[72] JENSEN, MARTIN FRAHM, DK
[72] HANSEN, CLAUS FALLESEN, DK
[71] HALDOR TOPSOE A/S, DK
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[41] 2014-07-14
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[51] **Int.Cl. G06Q 50/20 (2012.01) G09B 5/00 (2006.01)**
[25] EN
[54] **COMBINED CURRICULUM AND GRADE BOOK MANAGER WITH INTEGRATED STUDENT/TEACHER EVALUATION FUNCTIONS BASED ON ADOPTED STANDARDS**
[54] **GESTIONNAIRE DE CURRICULUM ET DE CARNET DE NOTES COMBINES AVEC FONCTIONS D'EVALUATION ETUDIANT/PROFESSEUR INTEGREES SELON DES NORMES ADOPTEES**
[72] MCMACKIN, HOWARD MICHAEL, US
[71] EMPOWERED SCHOOLS, INC., US
[22] 2013-12-18
[41] 2014-07-16
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[51] **Int.Cl. B65B 29/08 (2006.01) A23L 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING A READY-TO-EAT FOOD TRAY**
[54] **PROCEDE POUR PREPARER UN PLATEAU DE NOURRITURE PRETE A CONSOMMER**
[72] AMIGONI, MICHELE, IT
[72] TEDESCHI, GIANCARLO, IT
[72] BORDINI, ANDREA, IT
[72] AZZALI, PIERLUIGI, IT
[71] BARILLA G. E R. FRATELLI S.P.A., IT
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[51] **Int.Cl. B60M 1/12 (2006.01) F25C 5/02 (2006.01)**
[25] EN
[54] **ICE BREAKING PANTOGRAPH**
[54] **PANTOGRAPHE BRISE-GLACE**
[72] NITTI, ANTONIO, IT
[71] TESMEC SPA, IT
[22] 2013-12-18
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[51] **Int.Cl. F28D 1/04 (2006.01) F24H 1/40 (2006.01) F24J 2/30 (2006.01) F28D 7/10 (2006.01) F28F 9/22 (2006.01)**
[25] EN
[54] **AIR-LIQUID HEAT EXCHANGER**
[54] **ECHANGEUR THERMIQUE AIR-LIQUIDE**
[72] SAVARD, GILLES, CA
[71] SAVARD, GILLES, CA
[22] 2013-12-24
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[30] GB (1300737.2) 2013-01-15

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[51] **Int.Cl. B60K 5/00 (2006.01) B60K 11/04 (2006.01) B60K 13/02 (2006.01) F01P 1/00 (2006.01) F16M 1/00 (2006.01)**
[25] EN
[54] **PRESSURIZED ENGINE ENCLOSURE WITH AIR FILTER FOR AN AGRICULTURAL WORK VEHICLE**
[54] **ENCEINTE DE MOTEUR SOUS PRESSION AVEC UN FILTRE A AIR POUR UN VEHICULE DE TRAVAIL AGRICOLE**
[72] SHEIDLER, ALAN D., US
[72] CHRISTENSEN, TIMOTHY F., US
[71] DEERE & COMPANY, US
[22] 2013-12-31
[41] 2014-07-15
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[51] **Int.Cl. B65F 1/14 (2006.01) B65D 43/26 (2006.01) B65F 1/00 (2006.01) B65F 1/16 (2006.01)**
[25] EN
[54] **LID SECURING DEVICE AND REFUSE CONTAINER INCLUDING SAME**
[54] **DISPOSITIF DE FIXATION DE COUVERCLE ET CONTENEUR A DECHETS LE COMPORTANT**
[72] MAGNY, FRANCIS, CA
[71] MAGNY, FRANCIS, CA
[22] 2014-01-07
[41] 2014-07-17
[30] GB (1300830.5) 2013-01-17

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[51] **Int.Cl. F23N 1/02 (2006.01) F23D 14/02 (2006.01) F24H 9/18 (2006.01)**
[25] EN
[54] **MODULATING BURNER**
[54] **BRULEUR MODULANT**
[72] SMELCER, JIM C., US
[71] A.O. SMITH CORPORATION, US
[22] 2014-01-02
[41] 2014-07-16
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[51] **Int.Cl. C09D 11/32 (2014.01) B42D 25/378 (2014.01) C09D 11/34 (2014.01) C09D 11/38 (2014.01) B41J 2/05 (2006.01) C09K 11/06 (2006.01)**
[25] EN
[54] **FLUORESCENT PHASE CHANGE INK COMPOSITIONS**
[54] **COMPOSITIONS D'ENCRE A CHANGEMENT DE PHASE FLUORESCENTES**
[72] IFTIME, GABRIEL, CA
[72] VANBESIEN, DARYL, CA
[72] DRAPPEL, STEPHAN V., CA
[72] BELELIE, JENNIFER L., CA
[72] GOREDEMA, ADELA, CA
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-16
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[51] **Int.Cl. C09D 11/38 (2014.01) C09D 11/34 (2014.01)**
[25] EN
[54] **AMORPHOUS MATERIALS FOR USE IN PHASE CHANGE INKS**
[54] **MATERIAUX AMORPHES A UTILISER DANS LES ENCRES DE CHANGEMENT DE PHASE**
[72] MORIMITSU, KENTARO, CA
[72] GOREDEMA, ADELA, CA
[72] CHOPRA, NAVEEN, CA
[72] BELELIE, JENNIFER L., CA
[72] MAYO, JAMES D., CA
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-14
[30] US (13/741,354) 2013-01-14

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[13] A1
[51] **Int.Cl. G03G 9/08 (2006.01)**
[25] EN
[54] **TONER ADDITIVES**
[54] **ADDITIFS D'ENCRE EN POUDRE**
[72] ANGRA, PADAM K., US
[72] VEREGIN, RICHARD P., US
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-18
[30] US (13/745,535) 2013-01-18

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[13] A1
[51] **Int.Cl. G03G 9/09 (2006.01) C08J 3/16 (2006.01) C09K 11/77 (2006.01)**
[25] EN
[54] **UV RED FLUORESCENT EA TONER**
[54] **TONER EA FLUORESCENT ROUGE UV**
[72] RICHARDS-JOHNSON, ROXAN, CA
[72] WOSNICK, JORDAN H., CA
[72] MOFFAT, KAREN A., CA
[72] ZWARTZ, EDWARD GRAHAM, CA
[72] ASFAW, BIRITAWIT, CA
[72] VEREGIN, RICHARD P.N., CA
[72] VONG, CUONG, CA
[72] ROTBERG, ERIC, CA
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-15
[30] US (13/741,628) 2013-01-15

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[13] A1
[51] **Int.Cl. G21C 17/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETECTING A LEAKING FUEL CHANNEL IN A NUCLEAR REACTOR**
[54] **SYSTEMES ET PROCEDES POUR DETECTER UN CANAL DE COMBUSTIBLE QUI FUIT DANS UN REACTEUR NUCLEAIRE**
[72] ZHAI, BEN BINGYL, CA
[71] CANDU ENERGY INC., CA
[22] 2014-01-07
[41] 2014-07-18
[30] US (61/754,021) 2013-01-18

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[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 9/455 (2006.01) G06F 11/30 (2006.01) G06F 15/18 (2006.01)**
[25] EN
[54] **A SYSTEM, METHOD AND APPARATUS FOR ADAPTIVE VIRTUALIZATION**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR VIRTUALISATION ADAPTATIVE**
[72] YEUNG, MICHAEL, CA
[72] BOOTLAND, THOMAS C., CA
[72] GRAY, TOM, CA
[71] MITEL NETWORKS CORPORATION, CA
[22] 2014-01-07
[41] 2014-07-18
[30] US (13/744572) 2013-01-18

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[13] A1
[51] **Int.Cl. C09D 11/32 (2014.01) B42D 25/378 (2014.01) C09D 11/34 (2014.01) C09D 11/38 (2014.01) B41J 2/05 (2006.01) C09K 9/02 (2006.01)**
[25] EN
[54] **PHOTOCHROMIC PHASE CHANGE INK COMPOSITIONS**
[54] **COMPOSITIONS D'ENCRE A CHANGEMENT DE PHASE PHOTOCHROMIQUES**
[72] IFTIME, GABRIEL, CA
[72] VANBESIEN, DARYL W., CA
[72] DRAPPEL, STEPHAN V., CA
[72] BELELIE, JENNIFER L., CA
[72] CHOPRA, NAVEEN, CA
[72] GOREDEMA, ADELA, CA
[71] XEROX CORPORATION, US
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[54] **PARTIE DE PIECE A MAIN MEDICALE, NOTAMMENT DENTAIRE**
[72] SCHWARZBRAUN, JOSEF, AT
[71] W & H DENTALWERK BUERMOOS GMBH, AT
[22] 2014-01-07
[41] 2014-07-14
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[25] EN
[54] **SYSTEM AND METHOD FOR ENABLING TRANSACTIONS ON AN ASSOCIATED NETWORK**
[54] **SYSTEME ET PROCEDE PERMETTANT DES TRANSACTIONS SUR UN RESEAU ASSOCIE**
[72] ROUX, PASCAL, FR
[72] JEAN, ERIC, FR
[72] LIEVRE, GERALDINE, FR
[72] MEUNIER, JEAN-LUC, FR
[72] CIRIZA, VICTOR, FR
[72] GASTALDO, MICHEL, FR
[72] ROULLAND, FREDERIC, FR
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-14
[30] US (13/740380) 2013-01-14

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[51] **Int.Cl. C08K 5/09 (2006.01) C08J 3/16 (2006.01) C08J 3/20 (2006.01) C08L 101/00 (2006.01) G03G 9/08 (2006.01)**
[25] EN
[54] **TUNING TONER GLOSS WITH BIO-BASED STABILIZERS**
[54] **TONER A NIVEAUX DE BRILLANCE AJUSTABLES A STABILISATEURS BIOSOURCES**
[72] WANG, YULIN, CA
[72] ZHOU, KE, CA
[72] NG, TIE HWEE, CA
[72] ZWARTZ, EDWARD G., CA
[72] VONG, CUONG, CA
[72] QIU, SHIGANG, CA
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-15
[30] US (13/741586) 2013-01-15

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[51] **Int.Cl. C09D 11/38 (2014.01) C09D 11/34 (2014.01) B01J 19/06 (2006.01)**
[25] EN
[54] **CYCYLOHEXYL-MANNITOL DIKETAL DERIVATIVES AS VEHICLE MODIFIERS AND GELATORS**
[54] **DERIVES DE CYCYLOHEXYL-MANNITOL DIKETAL EN TANT QUE MODIFICATEURS ET GELIFICATEURS DE VEHICULE**
[72] CHOPRA, NAVEEN, CA
[72] SACRIPANTE, GUERINO, CA
[71] XEROX CORPORATION, US
[22] 2014-01-07
[41] 2014-07-18
[30] US (13/745495) 2013-01-18

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[13] A1
[51] **Int.Cl. A47B 46/00 (2006.01) A47B 51/00 (2006.01) A47B 77/00 (2006.01) A47B 77/10 (2006.01)**
[25] EN
[54] **EXTENDING CABINET**
[54] **ARMOIRE A RALLONGE**
[72] SORBABA, JERRY, CA
[72] SLATER, DARREN, ZZ
[71] SORBABA, JERRY, CA
[71] SLATER, DARREN, CA
[22] 2014-01-09
[41] 2014-07-15
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[51] **Int.Cl. G01V 1/36 (2006.01) G01V 1/30 (2006.01)**
[25] EN
[54] **SEISMIC DATA PROCESSING INCLUDING TRUE-AZIMUTH THREE-DIMENSIONAL INTERNAL MULTIPLE ATTENTUATION WITHOUT SUBSURFACE INFORMATION**
[54] **TRAITEMENT DE DONNEES SISMIQUES COMPRENANT UNE ATTENUATION MULTIPLE INTERNE TRIDIMENSIONNELLE AZIMUTALE SANS INFORMATION SOUTERRAINE**
[72] HUNG, BARRY, FR
[72] WANG, MIN, FR
[71] CGG SERVICES SA, FR
[22] 2014-01-09
[41] 2014-07-15
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[51] **Int.Cl. H02M 1/00 (2007.10) H02M 5/44 (2006.01) H02P 27/06 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR POWER CONVERSION**
[54] **SYSTEME ET PROCEDE DE CONVERSION DE PUISSANCE**
[72] ZHU, YI, CN
[72] ZHANG, FAN, CN
[72] SCHROEDER, STEFAN, DE
[72] SHEN, JIE, DE
[72] ZHANG, RICHARD S., FR
[72] SOUA, SAMIR, FR
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LIMITED, GB
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[51] **Int.Cl. H02J 13/00 (2006.01) H02H 7/26 (2006.01) H02J 9/00 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR RESTORING POWER BASED ON FORECASTED LOADS**
[54] **PROCEDES ET SYSTEMES POUR RESTAURER LA PUISSANCE EN FONCTION DE CHARGES PREVUES**
[72] SAN ANDRES, RAMON JUAN, US
[72] NIGAM, ATUL, US
[72] ARVIND, KAMAL KUMAR, US
[72] BAIN, MARY ELIZABETH, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2014-01-09
[41] 2014-07-18
[30] US (13/745,000) 2013-01-18

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[51] **Int.Cl. A61K 35/32 (2006.01) A61K 31/02 (2006.01) A61P 19/08 (2006.01) A61P 41/00 (2006.01)**
[25] EN
[54] **OXYGENATED DEMINERALIZED BONE MATRIX FOR BONE GROWTH**
[54] **MATRICE OSSEUSE DEMINERALISEE OXYGENEE DESTINEE A ETRE UTILISEE DANS LA CROISSANCE OSSEUSE**
[72] CARTER, ANDREW J., US
[72] SCARBOROUGH, NELSON L., US
[72] GRANT, RICHARD K., US
[72] PHILLIPS, FRANK M., US
[72] HOCHSCHULER, STEPHEN H., US
[71] THERACELL, INC., US
[22] 2014-01-13
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[51] **Int.Cl. A61F 5/455 (2006.01) A61F 5/44 (2006.01)**
[25] EN
[54] **PORTABLE FEMALE URINAL**
[54] **URINOIR PORTATIF POUR FEMMES**
[72] FALLIS, MARTHA JANE SMITH, US
[71] FALLIS, MARTHA JANE SMITH, US
[22] 2014-01-08
[41] 2014-07-16
[30] US (13/742,926) 2013-01-16
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[13] A1
[51] **Int.Cl. G01V 1/28 (2006.01)**
[25] EN
[54] **HIGH-FIDELITY ADAPTIVE CURVELET DOMAIN PRIMARY-MULTIPLE SEPARATION PROCESSING OF SEISMIC DATA**
[54] **TRAITEMENT DE SEPARATION DE MULTIPLES ET DE PRIMAIRES DE DOMAINE DE COURBELETTES ADAPTATIVES HAUTE FIDELITE DE DONNEES SISMIQUES**
[72] WU, XIANG, FR
[71] CGG SERVICES SA, FR
[22] 2014-01-13
[41] 2014-07-14
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[51] **Int.Cl. C12Q 1/68 (2006.01) C12N 15/10 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **BLOOD COLLECTION DEVICE FOR STABILIZING CELL-FREE RNA IN BLOOD DURING SAMPLE SHIPPING AND STORAGE**
[54] **DISPOSITIF DE COLLECTE DE SANG POUR STABILISER L'ARN ACELLULAIRE DANS LE SANG DURANT L'EXPEDITION ET LE STOCKAGE DES ECHANTILLONS**
[72] RYAN, WAYNE L., US
[72] FERNANDO, M. ROHAN, US
[72] QIN, JIANBING, US
[71] STRECK, INC., US
[22] 2014-01-13
[41] 2014-07-14
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[51] **Int.Cl. G06F 21/62 (2013.01) H04L 9/00 (2006.01) H04L 9/08 (2006.01)**
[25] EN
[54] **SECURE ONLINE DISTRIBUTED DATA STORAGE SERVICES**
[54] **SERVICES DE STOCKAGE DE DONNEES DISTRIBUES EN LIGNE SECURISES**
[72] PAUL, SANJOY, IN
[72] SENGUPTA, SHUBHASHIS, IN
[72] MOHAMEDRASHEED, ANNERVAZ KARUKAPADATH, IN
[72] SAXENA, AMITABH, IN
[72] KAULGUD, VIKRANT, IN
[71] ACCENTURE GLOBAL SERVICES LIMITED, IE
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[51] **Int.Cl. G21C 3/328 (2006.01) G21C 1/06 (2006.01) G21C 3/42 (2006.01)**
[25] EN
[54] **HETEROGENEOUS CORE DESIGNS AND THORIUM BASED FUELS FOR HEAVY WATER REACTORS**
[54] **CONCEPTIONS DE NOYAU HETEROGENE ET COMBUSTIBLES A BASE DE THORIUM POUR REACTEURS D'EAU LOURDE**
[72] BROMLEY, BLAIR P., CA
[71] ATOMIC ENERGY OF CANADA LIMITED, CA
[22] 2014-01-14
[41] 2014-07-17
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[51] **Int.Cl. H04B 3/03 (2006.01) H04W 16/26 (2009.01) H04W 88/14 (2009.01) H04W 92/00 (2009.01) H03D 7/00 (2006.01) H04B 3/46 (2006.01)**
[25] EN
[54] **COMMUNICATIONS NETWORK**
[54] **RESEAU DE COMMUNICATION**
[72] WOLCOTT, LAWRENCE D., US
[72] JOHNS, KEVIN, US
[71] COMCAST CABLE COMMUNICATIONS, LLC, US
[22] 2014-01-13
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[51] **Int.Cl. H01Q 9/24 (2006.01) H01Q 1/42 (2006.01) H03H 7/38 (2006.01)**
[25] EN
[54] **LOW PROFILE DIPOLE ANTENNA ASSEMBLY**
[54] **ENSEMBLE ANTENNE DOUBLET A PROFIL MINCE**
[72] HUYNH, SON HUY, US
[71] NOVATEL INC., CA
[22] 2014-01-13
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[51] **Int.Cl. E21B 43/25 (2006.01)**
[25] EN
[54] **SELF-CONTAINED GAS IMPULSE CREATION**
[54] **CREATION D'IMPULSIONS GAZEUSES AUTONOMES**
[72] ASS, YURI, IL
[72] KABISHCHER, GENNADI, IL
[71] FLOW INDUSTRIES, LTD., IL
[22] 2014-01-08
[41] 2014-07-16
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[51] **Int.Cl. B60P 7/04 (2006.01)**
[25] EN
[54] **SLIDING TARPAULIN TENSIONING AND LOCKING SYSTEM**
[54] **SYSTEME DE VERROUILLAGE ET DE MISE SOUS TENSION DE BACHE COULISSANTE**
[72] PETELKA, BRIAN W., CA
[72] HENRY, ROB, CA
[71] PETELKA INVESTMENTS INC., CA
[22] 2014-01-14
[41] 2014-07-14
[30] US (61/752,178) 2013-01-14

[21] **2,839,211**
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[51] **Int.Cl. H02G 3/08 (2006.01)**
[25] EN
[54] **ELECTRICAL BOX HAVING SIGHT WINDOW AND MOUNTING ASSEMBLY**
[54] **COFFRET ELECTRIQUE COMPORTANT UNE FENETRE ET UN ENSEMBLE DE FIXATION**
[72] KORCZ, KRZYSZTOF, US
[72] JOHNSON, STEVEN J., US
[71] HUBBELL INCORPORATED, US
[22] 2014-01-14
[41] 2014-07-15
[30] US (13/742,098) 2013-01-15

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[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **SURGICAL INSTRUMENT AND CARTRIDGE MEMBERS FOR USE THEREWITH**
[54] **INSTRUMENT CHIRURGICAL ET CARTOUCHES A UTILISER AVEC CELUI-CI**
[72] HESSLER, THOMAS R., US
[72] SWITALSKI, CHRISTOPHER, US
[71] COVIDIEN LP, US
[22] 2014-01-14
[41] 2014-07-18
[30] US (13/744,831) 2013-01-18

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[51] **Int.Cl. H01M 4/62 (2006.01) C08G 77/46 (2006.01) C08J 3/24 (2006.01) C08L 83/12 (2006.01) H01M 4/133 (2010.01) H01M 4/134 (2010.01)**
[25] EN
[54] **ELECTRODE FOR AN LI ION BATTERY HAVING A POLYETHER-SILOXANE COPOLYMER AS BINDER**
[54] **ELECTRODE POUR PILE ION-LITHIUM AYANT UN COPOLYMERE SILOXANE-POLYETHER COMME LIANT**
[72] GIGLER, PETER, DE
[72] HAUFE, STEFAN, DE
[72] STOHRER, JUERGEN, DE
[71] WACKER CHEMIE AG, DE
[22] 2014-01-14
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[51] **Int.Cl. F28F 21/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PROTECTING HEAT EXCHANGER PIPES AND A CERAMIC COMPONENT**
[54] **PROCEDE ET DISPOSITIF DE PROTECTION DE TUBES D'ECHANGEUR THERMIQUE ET COMPOSANT EN CERAMIQUE**
[72] WEBER, TORALF, DE
[72] MARTIN, JOHANNES, DE
[71] MARTIN GMBH FUR UMWELT-UND ENERGIETECHNIK, DE
[22] 2014-01-13
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[51] **Int.Cl. B60S 3/04 (2006.01) B60S 1/66 (2006.01)**
[25] EN
[54] **SNOW REMOVAL APPARATUS AND SYSTEM**
[54] **APPAREIL ET SYSTEME DE DENEIGEMENT**
[72] VALVERDE, WILMAR, US
[72] HOGESTYN, BART, US
[71] SNOW BE GONE, INC., US
[22] 2014-01-13
[41] 2014-07-14
[30] US (61/751,998) 2013-01-14
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[13] A1
[51] **Int.Cl. F15D 1/02 (2006.01) G01F 15/00 (2006.01)**
[25] EN
[54] **EXTENDED LENGTH FLOW CONDITIONER**
[54] **CONDITIONNEUR DE FLUX A LONGUEUR ETENDUE**
[72] SAWCHUK, DANIEL A., CA
[72] SELIRIO, REGINALD, CA
[71] CANADA PIPELINE ACCESSORIES, CO. LTD., CA
[22] 2014-01-16
[41] 2014-07-17
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[51] **Int.Cl. E01C 9/08 (2006.01) E01C 9/10 (2006.01) E01C 11/00 (2006.01)**
[25] EN
[54] **INTERLOCKING RIG MATS**
[54] **TAPIS D'APPAREIL DE FORAGE A EMBOITEMENT**
[72] STASIEWICH, BRIAN, US
[72] SCHIFFNER, MARK, US
[71] RIG MATS OF AMERICA, INC., US
[22] 2014-01-13
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[30] US (US 13/741,588) 2013-01-15

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[51] **Int.Cl. G01V 1/36 (2006.01)**
[25] EN
[54] **SEISMIC DATA PROCESSING INCLUDING DATA-CONSTRAINED SURFACE-CONSISTENT CORRECTION**
[54] **TRAITEMENT DE DONNEES SISMIQUES COMPORTANT UNE CORRECTION COMPATIBLE EN SURFACE A CONTRAINTES DE DONNEES**
[72] GARCERAN, KATIA, FR
[72] LE MEUR, DAVID, FR
[72] LEVEQUE, ANDRE, FR
[71] CGG SERVICES SA, FR
[22] 2014-01-14
[41] 2014-07-15
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[51] **Int.Cl. F21L 2/00 (2006.01) A63C 3/00 (2006.01) A63C 17/26 (2006.01) F21L 4/02 (2006.01) F21V 33/00 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **GLO-BLADES SKATES**
[54] **PATINS A LAME BRILLANTE**
[72] HANEY, RALPH, US
[72] ZHANG, ZHIHONG, US
[71] GLO-BLADES INTERNATIONAL INC., US
[22] 2014-01-17
[41] 2014-07-18
[30] US (13/745,570) 2013-01-18

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[13] A1
[51] **Int.Cl. A61C 15/04 (2006.01)**
[25] EN
[54] **INTERDENTAL CLEANING DEVICE**
[54] **DISPOSITIF POUR NETTOYER ENTRE LES DENTS**
[72] CHEN, MING-HSIANG, TW
[71] GEEFLOSS CORPORATION, TW
[22] 2014-01-13
[41] 2014-07-17
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[51] **Int.Cl. C01D 7/18 (2006.01) B01D 53/62 (2006.01) C01D 7/00 (2006.01) C01B 31/20 (2006.01) C01B 31/24 (2006.01)**
[25] EN
[54] **INTEGRATED CARBON DIOXIDE REMOVAL AND AMMONIA-SODA PROCESS**
[54] **PROCEDE D'ELIMINATION DE DIOXYDE DE CARBONE ET AMMONIAQUE-SOUDE INTEGRE**
[72] KNIESBURGES, PETER, DE
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2014-01-14
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[51] **Int.Cl. F24H 3/08 (2006.01) F24H 6/00 (2006.01)**
[25] EN
[54] **HYDRONIC AIR HEATER**
[54] **RECHAUFFEUR D'AIR HYDRONIQUE**
[72] COHEN, KENNETH W., US
[71] MESTEK, INC., US
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[25] EN
[54] **METHODS AND COMPOSITIONS FOR MONITORING AND ENHANCING EARLY EMBRYO DEVELOPMENT**
[54] **PROCEDES ET COMPOSITIONS POUR SURVEILLER ET AMELIORER LE DEBUT DU DEVELOPPEMENT EMBRYONNAIRE**
[72] KHATIB, HASAN, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
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[51] **Int.Cl. A61F 2/44 (2006.01) A61B 17/70 (2006.01) A61B 17/88 (2006.01) A61F 2/02 (2006.01)**
[25] EN
[54] **RETAINING MECHANISM, IMPLANT, AND TOOL**
[54] **MECANISME DE RETENUE, IMPLANT ET OUTIL**
[72] DESPIAU, JEROME, FR
[72] DE CONINCK, CEDRIC, FR
[72] PHAM, TAN-LOC, FR
[71] STRYKER SPINE, FR
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[51] **Int.Cl. G06Q 20/32 (2012.01) G06Q 20/20 (2012.01) G06Q 20/38 (2012.01) G06F 12/00 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE HAVING A MEMORY CARD MODULE FOR CONDUCTING ELECTRONIC TRANSACTIONS**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF COMPORTANT UNE CARTE MEMOIRE POUR MENER DES TRANSACTIONS ELECTRONIQUES**
[72] CHOU, HUNG-CHIEN, TW
[71] CHOU, HUNG-CHIEN, TW
[22] 2014-01-13
[41] 2014-07-15
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[51] **Int.Cl. B07C 5/04 (2006.01)**
[25] EN
[54] **AGRICULTURAL ARTICLE SIZER**
[54] **DISPOSITIF DE CALIBRAGE POUR ARTICLES AGRICOLES**
[72] NILSON, MICHAEL A., US
[71] CRARY INDUSTRIES, INC., US
[22] 2014-01-15
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[51] **Int.Cl. G06Q 10/06 (2012.01) G06F 3/048 (2013.01) G06Q 50/00 (2012.01) E21B 47/00 (2012.01) G01V 5/04 (2006.01)**
[25] EN
[54] **SYSTEM FOR CREATING A NEAR REAL TIME WELL LOG**
[54] **SYSTEME POUR CREER UNE DIAGRAPHIE DE PUITS QUASI EN TEMPS REEL**
[72] SELMAN, THOMAS H., US
[72] JENNINGS, MATTHEW J., US
[71] SELMAN AND ASSOCIATES, LTD., US
[22] 2014-01-15
[41] 2014-07-17
[30] US (13/744,382) 2013-01-17

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[13] A1
[51] **Int.Cl. A01D 43/00 (2006.01)**
[25] EN
[54] **LEAF REMOVAL APPARATUS**
[54] **APPAREIL DE RETRAIT DE FEUILLES**
[72] BARAJAS, IGNACIO, US
[72] CORRAL, MAXIMINO, US
[72] VALDIVIA RODRIGUEZ, EDGAR ENRIQUE, US
[72] FUENTES VILLASENOR, GABRIEL, US
[72] MALDONADOD MAGANA, MANUEL, US
[72] URIBE MEZA, CARLOS, US
[72] DE JESUS VALDEZ, JOSE, US
[72] CASTILLO, DENNIS JONNY, US
[72] ALBARRAN, SERAFIN, US
[72] JENS, STEPHEN, US
[72] BASCOU, RICHARD L., US
[72] DAVIS, FRANK E., US
[71] DOLE FRESH VEGETABLES, INC., US
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[72] SERINK, NOLAN BRIAN, US
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[71] COVIDIEN LP, US
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[54] **SYSTEME CHIRURGICAL ELECTROMECANIQUE PORTATIF DOTE D'UN AFFICHAGE DIAGNOSTIQUE A COMPARTIMENT A PILE**
[72] INGMANSON, MICHAEL D., US
[72] VALENTINE, KELLY, US
[72] HUFNAGEL, ELIZABETH, US
[71] COVIDIEN LP, US
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[54] **SYSTEM AND METHOD FOR CATEGORIZING POSTINGS IN A SOCIAL MEDIA COMPUTER SYSTEM**
[54] **SYSTEME ET PROCEDE POUR CATEGORISER LES MESSAGES DANS UN SYSTEME INFORMATIQUE DE MEDIAS SOCIAUX**
[72] WEBB, JUSTIN, US
[71] YAPPEM LLC, US
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[54] **TAILLE-HERBE A DEUX BARILLETS POUR MATIERES VEGETALES**
[72] BEYERLEIN, BARRY, US
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[54] **GACHE POUR FENETRE A BATTANTS OU A AUVENTS A HAUTE PERFORMANCE ET PROFIL BAS**
[72] NGUYEN, NIGHI CHRISTOPHER, US
[72] NEFF, MICHAEL, US
[72] BAUMAN, LEE, US
[72] RYSAVY, LOREN, US
[71] TRUTH HARDWARE CORPORATION, US
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[71] OMS INVESTMENTS, INC., US
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[54] **PROCEDE ET DISPOSITIF DE DETECTION DE CHUTE PAR ANALYSE D'IMAGES**
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[71] CASH SYSTEMS SECURITY, FR
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[54] **DISPOSITIF DE VERROUILLAGE DE BOUTON A CHARGE D'ADAPTATION**
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[72] SUBRAMANIAN, ANAND, US
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[54] **PLATEFORME DE TRAITEMENT DE SIGNAUX AUDIO A ACTIVATION D'EXPRESSION**
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[72] SMITH, CECIL TODD, CA
[71] STOMP LABS INC., CA
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[54] **AGENCEMENT DE DEGIVRAGE DE PALE DE ROTOR D'EOLIENNE**
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[72] WESTERGAARD, MARTIN, DK
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **STRUCTURE D'ADAPTATEUR DE VENTILATEUR**
[72] ZHONG, BODONG, CN
[72] LONG, MIN, CN
[72] GAO, SHOUYONG, CN
[72] YANG, JINGTAO, CN
[72] TSUBOSA, DAISUKE, JP
[71] PANASONIC ECOLOGY SYSTEMS GUANGDONG CO., LTD., CN
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[54] **BLOC DE CONSTRUCTION ISOLE ET STRUCTURE MURALE**
[72] JOHNSON, GARY R., US
[72] SOURLIS, TOM, US
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[54] **SYSTEME ET PROCEDE POUR RETIRER LES TALONS DES PNEUS**
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[72] PEDERSON, LES, US
[72] BREHMER, JOE, US
[71] EAGLE INTERNATIONAL, LLC, US
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[72] PACEY, KENDALL LEE, US
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[54] **CHAUFFE-CONDUIT ELECTRIQUE UNIVERSEL ET METHODE D'UTILISATION**
[72] LOLLAR, JAMES PATRICK, US
[72] RIDLEY, DEVIN, US
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[54] **OUTIL DE LIBERATION POUR UN EFFECTEUR TERMINAL D'UN APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] VIOLA, FRANK J., US
[71] COVIDIEN LP, US
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[72] FISCHVOGT, GREGORY, US
[71] COVIDIEN LP, US
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[54] **CLE DE SERRURERIE ET ENSEMBLE DE SERRURERIE A CYLINDRE CORRESPONDANT A UNE TELLE CLE**
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[72] MIGLIASSO, MARCO, IT
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[54] **MECANISME DE FREINAGE POUR DISPOSITIF DE COMMANDE DE STORE A ROULEAU, MECANISME DE COMMANDE LE COMPORTANT ET POIGNEE DE COMMANDE POUR LE COMMANDER**
[72] BERGAMASCHI, GIANNI, IT
[71] ALTEX DECORATION LIMITEE, CA
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[54] **PROCEDE DE DESTABILISATION D'EMULSIONS BITUME-EAU ET EAU-HUILE AU MOYEN DE CHAUX**
[72] OZUM, BAKI, CA
[72] ROMANIUK, NIKOLAS A., CA
[71] APEX ENGINEERING INC., CA
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[71] CONAIR CORPORATION, US
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[54] **UTILISATION DE REACTEURS NUCLEAIRES AUTOREGULES POUR TRAITER UNE FORMATION SOUTERRAINE**
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[71] CHEMRIGHT, LLC, US
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[54] **SYSTEME D'ENTRETIEN METEOROLOGIQUE POUR UN PROGRAMME D'ENTRETIEN D'EOLIENNE EN MER**
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[72] CARRAHA, KIMBERLY A., US
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[72] ASAOKA, SACHIO, JP
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[54] **ETRANGLEUR DE FUSION REFROIDIE AU NIVEAU D'UNE GOULOTTE DE FUSION REFROIDIE POUR PERTURBER L'ECOULEMENT DE FUSION DEPUIS LA CHAUDIERE**
[72] KUJANPAA, OLLI, US
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[54] **STRATIFICATION ET MICROENCAPSULATION DE MATERIAU BIOLOGIQUEMENT ACTIF SENSIBLE A LA CHALEUR A L'AIDE DE COUCHES DE MATERIAUX ABSORBANT LA CHALEUR AVEC DES POINTS DE FUSION CROISSANTS**
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[54] **BUSE DE MOULAGE SOUS PRESSION ET PROCEDE DE FONCTIONNEMENT D'UNE BUSE DE MOULAGE SOUS PRESSION**
[72] KUSIC, IGOR, DE
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[54] **ACIDE LIPOTEICHOIQUE DE CLOSTRIDIUM DIFFICILE ET UTILISATIONS DE CELUI-CI**
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[72] LOGAN, SUSAN M., CA
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[54] **COMPUTER GENERATED THREE DIMENSIONAL VIRTUAL REALITY ENVIRONMENT FOR IMPROVING MEMORY**
[54] **ENVIRONNEMENT DE REALITE VIRTUELLE TRIDIMENSIONNEL GENERE PAR ORDINATEUR, DESTINE A AMELIORER LA MEMOIRE**
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[71] BOHBOT, VERONIQUE DEBORAH, CA
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[25] EN
[54] **A QUALITY CONTROL SENSOR METHOD, SYSTEM AND DEVICE FOR USE WITH BIOLOGICAL/ENVIRONMENTAL RAPID DIAGNOSTIC TEST DEVICES**
[54] **METHODE, SYSTEME ET DISPOSITIF CAPTEUR DE CONTROLE QUALITE A UTILISER AVEC DES DISPOSITIFS DE TEST DE DIAGNOSTIC RAPIDE BIOLOGIQUE/ENVIRONNEMENTAL**
[72] XIANG, QING, CA
[72] CHMURA, MACIEJ, CA
[72] FINE, IAN MICHAEL, CA
[72] GREENLAND, GRAHAM, CA
[72] ZASTAWNY, ROMAN, CA
[71] FIO CORPORATION, CA
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[54] **SYSTEM AND METHOD FOR LIQUEFYING NATURAL GAS USING SINGLE MIXED REFRIGERANT AS REFRIGERATION MEDIUM**
[54] **DISPOSITIF ET PROCEDE DE LIQUEFACTION DE GAZ NATUREL AU MOYEN D'UN SEUL MILIEU ACTIF MELANGE EN GUISE DE MILIEU DE REFRIGERATION**
[72] HE, ZHENYONG, CN
[72] YU, LONG, CN
[72] ZHANG, SHENG, CN
[72] FU, JIANQING, CN
[72] ZHANG, XIAOZHE, CN
[71] XINDI ENERGY ENGINEERING TECHNOLOGY CO., LTD., CN
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[54] **BRUSH HEAD FOR A SONIC OR ULTRASONIC TOOTHBRUSH AND TOOTHBRUSH**
[54] **TETE DE BROSSE POUR UNE BROSSE A DENTS SONIQUE OU ULTRASONIQUE ET BROSSE A DENTS**
[72] GERLACH, DANIEL, DE
[72] EMEKCI, BULENT, DE
[71] EMAG AG, DE
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[54] **PROCESS FOR OPTICAL COHERENCE TOMOGRAPHY AND APPARATUS FOR OPTICAL COHERENCE TOMOGRAPHY**
[54] **PROCESSUS POUR TOMOGRAPHIE A COHERENCE OPTIQUE (OCT) ET APPAREIL POUR TOMOGRAPHIE A COHERENCE OPTIQUE**
[72] MASSOW, OLE, DE
[72] WISWEH, HENNING, DE
[72] JEGLORZ, TOBIAS, DE
[71] WAVELIGHT GMBH, DE
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[54] **COMPOSITIONS IMMUNOMODULATRICES**
[72] AVERSA, VINCENZO, IE
[72] COULTER, IVAN, IE
[72] ROSA, MONICA TORRES, IE
[72] MCDONALD, BERNARD FRANCIS, IE
[71] SIGMOID PHARMA LIMITED, IE
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[54] **MORPHOLINYL BENZOTRIAZINE FOR USE IN CANCER THERAPY**
[54] **MORPHOLINYLBENZOTRIAZINES DESTINEES A ETRE UTILISEES EN ONCOTHERAPIE**
[72] MEDERSKI, WERNER, DE
[72] FUCHSS, THOMAS, DE
[72] EMDE, ULRICH, DE
[72] BUCHSTALLER, HANS-PETER, DE
[71] MERCK PATENT GMBH, DE
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[51] **Int.Cl. B64D 13/08 (2006.01) B64D 11/04 (2006.01)**
[25] EN
[54] **DEVICE FOR HEATING A PORTION OF A CABIN FLOOR IN AN AIRCRAFT CABIN**
[54] **DISPOSITIF DE CHAUFFAGE D'UNE SECTION DU PLANCHER DE LA CABINE D'UN AVION**
[72] KNEPPLE, RONNY, DE
[72] STEPH, BERND, DE
[72] TRAN, TRONG, DE
[71] DIEHL AEROSPACE GMBH, DE
[85] 2014-05-16
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[51] **Int.Cl. E04H 9/02 (2006.01)**
[25] EN
[54] **SEISMIC DISSIPATION MODULE MADE UP OF COMPRESSION-RESISTANT SPHERES IMMERSED IN A VARIABLE LOW DENSITY MATERIAL**
[54] **MODULE DE DISSIPATION SISMIQUE CONSTITUE DE SPHERES RESISTANT A LA COMPRESSION IMMERGEES DANS UN MATERIAU DE FAIBLE DENSITE VARIABLE**
[72] GENTILI, GIUSEPPE, IT
[71] GENTILI, GIUSEPPE, IT
[85] 2014-05-16
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[51] **Int.Cl. A23L 2/00 (2006.01) A23L 2/38 (2006.01) C12C 7/04 (2006.01)**
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[54] **NON-ALCOHOLIC, BEER-TASTE BEVERAGE HAVING HIGH RATIO OF MONOSACCHARIDES AND DISACCHARIDES**
[54] **BOISSON NON ALCOOLISEE AU GOUT DE BIERE DANS LAQUELLE LE RAPPORT ENTRE MONOSACCHARIDES ET DISACCHARIDES EST ELEVE**
[72] TERANISHI, TAKESHI, JP
[72] MOTOHASHI, ITSUKI, JP
[71] SUNTORY HOLDINGS LIMITED, JP
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[54] **SYNTHETIC RESIN CUP CONTAINER**
[54] **RECEPTACLE-GOBELET EN RESINE SYNTHETIQUE**
[72] KOBAYASHI, TAKAYUKI, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
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[86] 2012-09-26 (PCT/JP2012/074641)
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[54] **WELL TESTING**
[54] **ESSAI DE PUITS**
[72] ZENITH, FREDERICO, NO
[72] TJONNAS, JOHANNES, NO
[72] SCHJOLBERG, INGRID, NO
[72] FOSS, BJARNE, NO
[72] GUNNERUD, VIDAR, NO
[71] NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU), NO
[71] SINVENT AS, NO
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[51] **Int.Cl. B24D 3/20 (2006.01) C09C 1/68 (2006.01) C09K 3/14 (2006.01)**
[25] EN
[54] **ABRASIVE ARTICLE FOR ULTRA HIGH MATERIAL REMOVAL RATE GRINDING OPERATIONS**
[54] **ARTICLE ABRASIF POUR DES OPERATIONS DE BROYAGE A ULTRA GRANDE VITESSE POUR LE RETRAIT DE MATERIAU**
[72] SARANGI, NILANJAN, US
[72] CAMPANIELLO, JOHN, US
[72] GAFFNEY, JAMES M., US
[72] FOX, STEPHEN E., US
[72] BESSE, JOHN R., US
[72] WOODS, STEPHEN, GB
[72] FIX, RENAUD, FR
[71] SAINT-GOBAIN ABRASIVES, INC., US
[71] SAINT-GOBAIN ABRASIFS, FR
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[54] **METHOD AND APPARATUS FOR ALLOCATING ERASURE CODED DATA TO DISK STORAGE**
[54] **PROCEDE ET SYSTEME CORRESPONDANT POUR L'AFFECTATION DE DONNEES D'EFFACEMENT CODEES A UN STOCKAGE SUR DISQUE**
[72] HEALEY, MICHAEL W., US
[72] CORDELLA, DAVID, US
[72] BEAVERSON, ARTHUR J., US
[72] BAGBY, STEVEN, US
[71] SIMPLIVITY CORPORATION, US
[85] 2014-05-15
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[30] US (13/302,510) 2011-11-22

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[51] **Int.Cl. F42B 33/06 (2006.01) F42D 5/04 (2006.01)**
[25] EN
[54] **SIMULATION CHAMBER AND METHOD FOR SETTING OFF EXPLOSIVE CHARGES CONTAINED IN FREIGHT IN A CONTROLLED MANNER**
[54] **CHAMBRE DE SIMULATION AINSI QUE PROCEDE POUR LE DECLENCHEMENT CONTROLE DE CHARGES EXPLOSIVES CONTENUES DANS DES MARCHANDISES**
[72] BOCK, MICHAEL, DE
[71] NAUTILUS SOFTWAREDESIGN, VERTRETEN DURCH IHREN INHABER, MICHAEL BOCK, DE
[85] 2014-03-19
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[51] **Int.Cl. G07C 3/08 (2006.01)**
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[54] **SENSOR SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CAPTEURS**
[72] TOMLINS, GREGORY W., US
[72] CARUANA, ANDREW, CA
[72] MCKINLEY, TIMOTHY ALLEN, US
[72] DIEKEVERS, MARK STEVEN, US
[72] PLOUZEK, JOHN M., US
[72] TRONE, MATTHEW WILLIAM, US
[72] MEYER, ROBERT L., US
[71] CATERPILLAR INC., US
[85] 2014-03-28
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[30] US (61/542,148) 2011-09-30
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[51] **Int.Cl. G07D 3/14 (2006.01) B65G 51/00 (2006.01) G07D 13/00 (2006.01)**
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[54] **CONVEYOR DEVICE FOR COINS**
[54] **DISPOSITIF DE TRANSPORT POUR PIECES DE MONNAIE**
[72] FAUL, THOMAS, DE
[72] LUFT, MICHAEL RUDOLPH, DE
[71] NOVOMATIC AG, AT
[85] 2014-05-16
[86] 2012-11-14 (PCT/EP2012/072534)
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[51] **Int.Cl. C07K 16/26 (2006.01) A61K 39/395 (2006.01) A61P 9/00 (2006.01) A61P 13/12 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY FRAGMENT OR ANTI-ADM NON-IG SCAFFOLD FOR REDUCING THE RISK OF MORTALITY IN A PATIENT HAVING A CHRONIC OR ACUTE DISEASE OR ACUTE CONDITION**
[54] **ANTICORPS ANTI-ADRENOMEDULLINE (ADM) OU FRAGMENT D'ANTICORPS ANTI-ADM OU ECHAFAUDAGE NON-IG ANTI-ADM POUR LA REDUCTION DU RISQUE DE MORTALITE CHEZ UN PATIENT ATTEINT D'UNE MALADIECHRONIQUE OU AIGUE OU D'UN ETAT AIGU**
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[71] ADRENOMED AG, DE
[85] 2014-05-16
[86] 2012-11-16 (PCT/EP2012/072929)
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[54] **VIRUS VECTORS FOR HIGHLY EFFICIENT TRANSGENE DELIVERY**
[54] **VECTEURS VIRAUX POUR ADMINISTRATION DE TRANSGENES HAUTEMENT EFFICACE**
[72] MINGOZZI, FEDERICO, US
[72] ANGUELA, XAVIER, US
[72] WRIGHT, J. FRASER, US
[72] HIGH, KATHERINE A., US
[71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
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[30] US (61/639,025) 2012-04-26
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[54] **ROTARY SWITCHABLE MULTI-CORE ELEMENT PERMANENT MAGNET-BASED APPARATUS**
[54] **APPAREIL BASE SUR UN AIMANT PERMANENT A ELEMENT MULTI-NOYAUX COMMUTABLE ROTATIF**
[72] MICHAEL, JIM G., US
[71] CREATIVE ENGINEERING SOLUTIONS, INC., US
[85] 2014-05-15
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[51] **Int.Cl. G06Q 50/10 (2012.01) G06Q 50/22 (2012.01)**
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[54] **SYSTEME DE COURSE DE COMPETITION**
[72] WATTERSON, SCOTT R., US
[71] ICON HEALTH & FITNESS, INC., US
[85] 2014-05-15
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[30] US (61/580,166) 2011-12-23

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[54] **ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY FRAGMENT OR AN ANTI-ADM NON-IG SCAFFOLD FOR USE IN THERAPY**
[54] **ANTICORPS ANTI-ADRENOMEDULLINE (ADM) OU FRAGMENT D'ANTICORPS ANTI-ADM OU ECHAFAUDAGE NON-IG ANTI-ADM POUR APPLICATION THERAPEUTIQUE**
[72] BERGMANN, ANDREAS, DE
[71] ADRENOMED AG, DE
[85] 2014-05-16
[86] 2012-11-16 (PCT/EP2012/072931)
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[54] **ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY FRAGMENT OR ANTI-ADM NON-IG SCAFFOLD FOR USE IN THERAPY OF AN ACUTE DISEASE OR ACUTE CONDITION OF A PATIENT FOR STABILIZINGTHE CIRCULATION**
[54] **ANTICORPS ANTI-ADRENOMEDULLINE (ADM) OU FRAGMENT D'ANTICORPS ANTI-ADM OU ECHAFAUDAGE NON-IG ANTI-ADM POUR L'APPLICATION THERAPEUTIQUE EN CAS D'UNE MALADIE AIGUE OU D'UN ETAT AIGU D'UN PATIENT POUR LA STABILISATION DE LA CIRCULATION**
[72] BERGMANN, ANDREAS, DE
[71] ADRENOMED AG, DE
[85] 2014-05-16
[86] 2012-11-16 (PCT/EP2012/072932)
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[25] EN
[54] **A METHOD FOR INCREASING THE REACTIVITY OF LIGNIN**
[54] **PROCEDE D'AUGMENTATION DE LA REACTIVITE DE LA LIGNINE**
[72] PIETARINEN, SUVI, FI
[72] RINGENA, OKKO, DE
[72] ESKELINEN, KATI, FI
[72] VALKONEN, SANNA, DE
[71] UPM-KYMMENE CORPORATION, FI
[85] 2014-04-11
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[51] **Int.Cl. G06Q 10/10 (2012.01) G06F 3/14 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ACTIVITY LEVEL VISUALIZATION IN AN ELECTRONIC CALENDAR**
[54] **PROCEDE ET APPAREIL DE VISUALISATION DE NIVEAU D'ACTIVITE DANS UN CALENDRIER ELECTRONIQUE**
[72] SARRAZIN, JACOU, CA
[72] BELITSKY, VITALIY, CA
[71] BLACKBERRY LIMITED, CA
[85] 2014-04-17
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[51] **Int.Cl. B60R 22/32 (2006.01) B60N 2/58 (2006.01)**
[25] EN
[54] **ASSISTED RESCUE SYSTEM**
[54] **SYSTEME DE SAUVETAGE ASSISTE**
[72] PFISTER, KARL GERHARD, CA
[71] ARMATEC SURVIVABILITY CORP., CA
[85] 2014-04-22
[86] 2012-10-24 (PCT/CA2012/000990)
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[51] **Int.Cl. A47F 3/04 (2006.01)**
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[54] **SYSTEME DE PRESENTATION DE MARCHANDISES REFRIGEREE MODULAIRE**
[72] JAFA, EMAD, US
[71] PEPSICO, INC., US
[85] 2014-04-29
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[30] US (13/292,166) 2011-11-09

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[51] **Int.Cl. C07K 16/24 (2006.01) A61K 39/395 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **METHODS OF TREATING INFLAMMATORY DISORDERS USING ANTI-M-CSF ANTIBODIES**
[54] **PROCEDES DE TRAITEMENT DE TROUBLES INFLAMMATOIRES UTILISANT DES ANTICORPS ANTI-M-CSF**
[72] HEGEN, MARTIN, US
[72] YOUNG, DEBORAH ANN, US
[72] GUAY, HEATH M., US
[72] DUNUSSI-JOANNOPOULOS, KYRIAKI, US
[72] SRIDHARAN, SUDHAKAR, US
[72] DIEHL, ANNETTE, US
[72] COMER, GAIL, US
[72] O'TOOLE, MARGOT MARY, US
[72] BEEBE, JEAN ELIZABETH, US
[72] FOGEL, ROBERT, US
[72] HONCZARENKO, MAREK, US
[72] BEIDLER, DAVID, US
[72] REDDY, PADMALATHA SUNKARA, US
[72] VON SCHACK, DAVID JOHANNES, US
[71] PFIZER INC., US
[85] 2014-04-17
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[30] US (61/557,175) 2011-11-08

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[51] **Int.Cl. C07K 16/26 (2006.01) A61K 39/395 (2006.01) A61P 9/00 (2006.01) A61P 13/12 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY FRAGMENT OR ANTI-ADM NON-IG SCAFFOLD FOR REGULATING THE FLUID BALANCE IN A PATIENT HAVING A CHRONIC OR ACUTE DISEASE**
[54] **ANTICORPS ANTI-ADRENOMEDULLINE (ADM) OU FRAGMENT D'ANTICORPS ANTI-ADM OU ECHAFAUDAGE NON-IG ANTI-ADM POUR LA REGULATION DE L'EQUILIBRE DE FLUIDE CHEZ UN PATIENT ATTEINT D'UNE MALADIE CHRONIQUE OU AIGUE**
[72] BERGMANN, ANDREAS, DE
[71] ADRENOMED AG, DE
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[54] **A METHOD FOR PRODUCING NANOFIBRIL CELLULOSE**
[54] **PROCEDE DE PRODUCTION DE CELLULOSE DE NANOFIBRILLES**
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[72] NUOPPONEN, MARKUS, FI
[71] UPM-KYMMENE CORPORATION, FI
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[54] **ORIFICE D'INJECTION IMPLANTABLE**
[72] FRANKLIN, ETHAN, US
[72] SCHWAB, JUSTIN J., US
[72] DOMINGUEZ, ZACHARY P., US
[71] APOLLO ENDOSURGERY, INC., US
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[54] **ANTI-ADRENOMEDULLIN (ADM) ANTIBODY OR ANTI-ADM ANTIBODY FRAGMENT OR ANTI-ADM NON-IG SCAFFOLD FOR PREVENTION OR REDUCTION OF ORGAN DYSFUNCTION OR ORGAN FAILURE IN A PATIENT HAVINGA CHRONIC OR ACUTE DISEASE OR ACUTE CONDITION**
[54] **ANTICORPS ANTI-ADRENOMEDULLINE (ADM) OU FRAGMENT D'ANTICORPS ANTI-ADM OU ECHAFAUDAGE NON-IG ANTI-ADM POUR LA PREVENTION OU LA REDUCTION D'UN DYSFONCTIONNEMENT ORGANIQUE OU D'UNE INSUFFISANCE ORGANIQUE CHEZ UN PATIENT ATTEINT D'UNE MALADIE CHRONIQUE OU AIGUE OU UN D'ETAT AIGU**
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[71] ADRENOMED AG, DE
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[54] **METHOD AND COMPOSITIONS FOR POZZOLANIC BINDERS DERIVED FROM NON-FERROUS SMELTER SLAGS**
[54] **PROCEDE ET COMPOSITIONS POUR LIANTS POUZZOLANIQUES DERIVES DE LAITIERS NON FERREUX DE FONDERIE**
[72] HEMMINGS, RAYMOND T., US
[72] CORNELIUS, BRUCE J., CA
[71] FLYANIC, LLC, US
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[54] **CHAUSSURE DE SPORT, EN PARTICULIER POUR LE FOOTBALL ET SPORTS SIMILAIRES**
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[54] **ROUTAGE INTELLIGENT ASSISTE POUR OBJETS CONNECTES MINIMALISTES**
[72] VASSEUR, JEAN-PHILIPPE, FR
[71] CISCO TECHNOLOGY, INC., US
[85] 2014-04-22
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[54] **ENSEMBLE VENTILATEUR**
[72] DOS REIS, DAVID, GB
[72] COWEN, DANIEL GEORGE, GB
[72] GAMMACK, PETER DAVID, GB
[71] DYSON TECHNOLOGY LIMITED, GB
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[54] **LAMINATED CLOTH**
[54] **STRATIFIE A BASE DE TISSU**
[72] NOZAKI, YUICHIRO, JP
[72] KOBAYASHI, SATOSHI, JP
[71] W. L. GORE & ASSOCIATES, CO., LTD., JP
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[54] **COMPOSITION COMPRISING CHICORY EXTRACT**
[54] **COMPOSITION COMPRENANT DE L'EXTRAIT DE CHICOREE**
[72] CHAPAL, NICOLAS, FR
[72] BEEJMOHUN, VICKRAM, FR
[71] DIALPHA, FR
[85] 2014-05-16
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[54] **SURFACE ACOUSTIC WAVE SENSOR**
[54] **CAPTEUR D'ONDE ACOUSTIQUE DE SURFACE**
[72] KOGAI, TAKASHI, JP
[72] YATSUDA, HIROMI, JP
[71] JAPAN RADIO CO., LTD., JP
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[25] EN
[54] **A CLEANING TOOL AND A METHOD FOR TREATING AN INNER SURFACE OF A CASING**
[54] **OUTIL DE NETTOYAGE ET PROCEDE DE TRAITEMENT D'UNE SURFACE INTERNE D'UN TUBAGE**
[72] HALLUNDBAEK, JORGEN, DK
[71] WELLTEC A/S, DK
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[54] **SYSTEME ET PROCEDE DE FABRICATION DE MICROPUCES**
[72] BOWEN, M. SHANE, US
[72] GUNDERSON, KEVIN L., US
[72] LIN, SHENGRONG, US
[72] BACIGALUPO, MARIA CANDELARIA ROGERT, US
[72] VIJAYAN, KANDASWAMY, US
[72] WU, YIR-SHYUAN, US
[72] VENKATESAN, BALA MURALI, US
[72] TSAY, JAMES, US
[72] BEIERLE, JOHN M., US
[72] BERTI, LORENZO, US
[72] PARK, SANG RYUL, US
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[54] **BOULETTES CONTENANT DU FER ET DU MOLYBDENE**
[72] ARVIDSSON, JOHAN, SE
[71] AB FERROLEGERINGAR, SE
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[54] **CAISSON ARRIERE, PALE DE ROTOR AVEC CAISSON ARRIERE ET EOLIENNE EQUIPEE D'UNE PALE DE ROTOR**
[72] HOFFMANN, ALEXANDER, DE
[72] KANNENBERG, JOHANNES, DE
[72] BAKER, LAURENCE, DE
[72] SPIETH, FALK, DE
[71] WOBBEN PROPERTIES GMBH, DE
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[54] **PULLING TOOL**
[54] **OUTIL DE TRACTION**
[72] HALLUNDBAEK, JORGEN, DK
[72] EVERTSEN, STEFFEN, NO
[72] SOMMER, RASMUS, DK
[71] WELLTEC A/S, DK
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[54] **BIOMARQUEURS DU CANCER DE LA VESSIE ET METHODES D'UTILISATION DE CEUX-CI**
[72] MCDUNN, JONATHAN E., US
[72] PERICHON, REGIS, US
[72] NERI, BRUCE, US
[72] WITTMANN, BRYAN, US
[71] METABOLON, INC., US
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[54] **IMPROVED CONNECTING METHOD**
[54] **PROCEDE DE RACCORDEMENT AMELIORE**
[72] PETTIGREW, JOHN HAMISH ALEXANDER, AU
[72] PERCY, THOMAS DAVID, AU
[71] JOINLOCK PTY LTD, AU
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[54] **SYSTEME DE BARRIERES ANNULAIRES COMPRENANT CONDUITES D'ECOULEMENT**
[72] HALLUNDBAEK, JORGEN, DK
[72] HAZEL, PAUL, GB
[71] WELLTEC A/S, DK
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[54] **ECCENTRIC SLEEVE FOR DIRECTIONAL DRILLING SYSTEMS**
[54] **MANCHON EXCENTRE POUR SYSTEMES DE FORAGE DIRECTIONNELS**
[72] CHEN, SHILIN, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **INERTIAL ANGULAR SENSOR OF BALANCED MEMS TYPE AND METHOD FOR BALANCING SUCH A SENSOR**
[54] **CAPTEUR ANGULAIRE INERTIEL DU TYPE A MICROSYSTEME ELECTROMECANIQUE EQUILIBRE ET PROCEDE D'EQUILIBRAGE D'UN TEL CAPTEUR**
[72] JEANROY, ALAIN, FR
[71] SAGEM DEFENSE SECURITE, FR
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[54] **SYSTEME DE TEST D'INTEGRITE VIS-A-VIS DE LA PRESSION**
[72] HALLUNDBAEK, JORGEN, DK
[72] HAZEL, PAUL, GB
[71] WELLTEC A/S, DK
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[54] **SEPARATING OFF 5-HYDROXYMETHYLFURFURAL (HMF) FROM REACTION SOLUTIONS BY STEAM DISTILLATION**
[54] **SEPARATION DE 5-HYDROXYMETHYLFURFURAL (HMF) DE SOLUTIONS REACTIONNELLES PAR DISTILLATION A LA VAPEUR D'EAU**
[72] BOHLING, RALF, DE
[72] BLANK, BENOIT, DE
[72] KINDLER, ALOIS, DE
[72] FELDNER, CARMEN, DE
[72] UMLAUF, SANDRA, DE
[71] BASF SE, DE
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[54] **NANOFILTRATION PROCESS WITH PRE-TREATMENT TO ENHANCE SOLUTE FLUX**
[54] **PROCEDE DE NANOFILTRATION AVEC UN PRETRAITEMENT POUR AMELIORER LE FLUX DE SOLUTE**
[72] MATTILA, JARI, DK
[72] KOIVIKKO, HANNU, DK
[71] DUPONT NUTRITION BIOSCIENCES APS, DK
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[54] **PROTECTIVE-CASE SET AND METHOD FOR PACKAGING A LARGE COMPONENT**
[54] **ENSEMBLE ENVELOPPE DE PROTECTION ET PROCEDE POUR EMBALLER UNE PIECE DE GRANDES DIMENSIONS**
[72] MULLER, CHRISTOPH, DE
[72] SCHUMANN, SVEN, DE
[71] SENVION SE, DE
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[54] **FLUOROALLYLSULFONYL AZIDE MONOMERS AND POLYMERS THERE FROM**
[54] **MONOMERES DE TYPE FLUOROALLYLSULFONYLAZIDE ET POLYMERES PREPARES A PARTIR DE CEUX-CI**
[72] WLASSICS, IVAN, IT
[72] TORTELLI, VITO, IT
[72] MARRANI, ALESSIO, IT
[71] SOLVAY SPECIALTY POLYMERS ITALY S.P.A., IT
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[54] **COMPOSITION PROBIOTIQUE EMBALLEE ET SES UTILISATIONS**
[72] NIELSEN, BRIAN, DK
[72] NIELSEN, ERIK, DK
[72] KAHLER HJENNER, HELENE, DK
[71] MICURI APS, DK
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[54] **DERIVES DE NUCLEOSIDE SUBSTITUE 2',4'-DIFLUORO-2'-METHYLE EN TANT QU'INHIBITEURS DE LA REPLICATION DE L'ARN DU VHC (VIRUS DE L'HEPATITE C)**
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[72] ZHANG, ZHUMING, US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[25] EN
[54] **SEPARATION OF ALKALI EARTH METALS AND HEAVY METALS BY MEANS OF A SELECTIVE CATION EXCHANGE COLUMN IN THE BUFFERING MODE**
[54] **SEPARATION DE METAUX ALCALINOTERREUX ET DE METAUX LOURDS AU MOYEN D'UNE COLONNE D'ECHANGE SELECTIF DE CATIONS EN MODE TAMPON**
[72] HARTEL, JOHANNES, DE
[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
[85] 2014-04-09
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[54] **MANCHE POUR BROSSE A DENTS POURVU D'UNE CAVITE INTERNE**
[72] NEWMAN, MATTHEW LLOYD, US
[72] WEN, CATHY, US
[72] BIRK, ANDREAS, DE
[72] BRESSELSCHMIDT, ANDREAS, DE
[72] HORTON, ANDREW JOSEPH, US
[72] KAWERAU, JOCHEN, DE
[72] PFEIFER, ULRICH, DE
[72] SATTERFIELD, RICHARD DARREN, US
[72] SCHMELCHER, HEIDRUN ANNIKA, DE
[72] SCHMID, FRANZISKA, DE
[72] STOERKEL, JENS UWE, DE
[72] WEST, GEORGE, US
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[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
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[54] **ARTICLE OPTIQUE COMPRENANT UN REVETEMENT ANTIBUEE TEMPORAIRE A BASE DE TENSIOACTIFS DE SORBITAN**
[72] CRETIER, ANNETTE, FR
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[54] **PROCEDE DE FABRICATION DE PEROXYDE D'HYDROGENE**
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[72] THOMAS, KURT JUDSON, US
[72] GALAMBUS, MARK, US
[72] DEVRIES, ADAM M., US
[72] TYNER, TONY, US
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[54] **PROCEDES DE PRODUCTION DE PARAFFINES LINEAIRES ET D'OLEFINES LINEAIRES A PARTIR D'HUILES NATURELLES**
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[72] FREY, STANLEY JOSEPH, US
[71] UOP LLC, US
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[72] ROSKO, MICHAEL SCOT, US
[72] JONTE, PATRICK B., US
[72] DEVRIES, ADAMS M., US
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[54] **DISPOSITIF DE TRANSMISSION, DISPOSITIF DE RECEPTION, PROCEDE DE TRANSMISSION ET PROCEDE DE RECEPTION**
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[72] MURAYAMA, KENICHI, JP
[72] TAGUCHI, MAKOTO, JP
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[54] **PROCEDE DE CROISSANCE DE PLANTE**
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[54] **ANTICORPS SPECIFIQUE POUR LE TRANS-RESVERATROL ET SON UTILISATION**
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[54] **DISPOSITIF DE MESURE DE REPARTITION DE POTENTIEL DE SURFACE ET PROCEDE DE MESURE DE REPARTITION DE POTENTIEL DE SURFACE**
[72] TSUBOI, YUICHI, JP
[72] YAMADA, SHINICHIRO, JP
[72] YOSHIMITSU, TETSUO, JP
[72] HIDAKA, KUNIHIKO, JP
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[54] **DISPOSITIF NON INVASIF DE NEUROMODULATION DE RESTAURATION DE LA FONCTION MOTRICE, SENSORIELLE, AUTONOME, SEXUELLE, VASOMOTRICE ET COGNITIVE**
[72] EDGERTON, VICTOR REGGIE, US
[72] GERASIMENKO, YURI P., US
[72] TERRAFRANCA, NICHOLAS A., US
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[54] **PROCEDE DE PREPARATION D'ACIDE QUINOLEINE CARBOXYLIQUE**
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[72] GAYET, ARNAUD JEAN ALBERT, CH
[71] SYNGENTA PARTICIPATION AG, CH
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[54] **DERIVES HETEROCYCLIQUES UTILISES COMME RECEPTEURS ASSOCIES A DES AMINES SOUS FORME DE TRACE (TAAR)**
[72] GALLEY, GUIDO, DE
[72] GOERGLER, ANNICK, FR
[72] NORCROSS, ROGER, CH
[72] PFLIEGER, PHILIPPE, FR
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **METHODS AND COMPOSITIONS FOR THE TREATMENT AND DIAGNOSIS OF BLADDER CANCER**
[54] **PROCEDES ET COMPOSITIONS POUR LE TRAITEMENT ET LE DIAGNOSTIC DU CANCER DE LA VESSIE**
[72] CHAPMAN, KAREN, US
[72] WAGNER, JOSEPH, US
[72] WEST, MICHAEL, US
[72] LACHER, MARCUS DANIEL, US
[72] KIDD, JENNIFER LORIE, US
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[72] WIJEKOON, PINIWAN THIWANKA BANDARA, US
[71] GENERAL ELECTRIC COMPANY, US
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[54] **PROCESS FOR PRODUCING AN OPTIMIZED LIQUEFIED LIGNOCELLULOSIC SUBSTRATE**
[54] **PROCEDE DE PRODUCTION DE SUBSTRAT LIGNOCELLULOSIQUE LIQUEFIE OPTIMISE**
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[71] IFP ENERGIES NOUVELLES, FR
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[54] **DISPOSITIF DE MESURE D'UN PROFIL INTERNE OU EXTERNE D'UN COMPOSANT TUBULAIRE**
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[54] **DISPOSITIF D'AFFICHAGE TACTILE AYANT UN PAVE TACTILE DOUBLE**
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[72] WILSON, SEAN DAVID DREW, CA
[72] EHRISMANN, JAMES CLEMENT, CA
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[54] **NACELLE DE TURBOREACTEUR D'AERONEF A PARTIE ARRIERE NOTAMMENT ANNULAIRE MONOBLOC ET ACTIONNEUR**
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[54] **COMPOSITIONS ELASTOMERES ET LEUR UTILISATION DANS DES ARTICLES**
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[72] ELLUL, MARIA D., US
[72] KUMOR, DENNIS, US
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[54] **SYSTEME DE SOUDAGE ET PROCEDE**
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[72] ZLOTIN, BORIS, US
[71] COOPER, EDWARD L., US
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[72] VANT-HULL, BARRY PATRICK, US
[72] COLGIN, MARK ALLEN, US
[72] FLIPSE, MARK JOSEPH, US
[72] GOGAIN, JOSEPH CAREY, US
[72] COPELAND, KAREN, US
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[72] IVOSEVIC, MILAN, US
[71] BECTON, DICKINSON AND COMPANY, US
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[54] **DEVICE FOR PRODUCING A SLAB FROM ARTIFICIAL STONE MATERIAL**
[54] **DISPOSITIF ET PROCEDE POUR LA FABRICATION D'UNE DALLE EN PIERRE ARTIFICIELLE**
[72] KAGER, FRANZ, AT
[71] BERNDORF BAND GMBH, AT
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[54] **ANTICORPS SE LIANT A L'ALBUMINE ET LEURS FRAGMENTS DE LIAISON**
[72] ADAMS, RALPH, GB
[72] BHATTA, PALLAVI, GB
[72] HEYWOOD, SAM PHILLIP, GB
[72] HUMPHREYS, DAVID PAUL, GB
[71] UCB PHARMA S.A., BE
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[54] **CONJUGUES D'APOCYNINE-ACIDE LIPOIQUE ET LEURS UTILISATIONS**
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[72] RAJAGOPAL, DESIKAN, US
[72] KHAN, BOBBY, US
[72] CONNELL, BARRY JAMES, CA
[71] UNIVERSITY OF PRINCE EDWARD ISLAND, CA
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[54] **DISPOSITIF DE COLLECTE DE DONNEES OPERATIONNELLES D'ENGIN DE CHANTIER**
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[72] SUZUKI, HIDEAKI, JP
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[54] **SYSTEME DE SECURITE POUR UN TOIT EN PENTE**
[72] BORRA, HANS ANTONIUS, NL
[71] FLESST B.V., NL
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[54] **DUAL-PHASE ACID-BASED FRACTURING COMPOSITION WITH CORROSION INHIBITORS AND METHOD OF USE THEREOF**
[54] **COMPOSITION DE FRACTURATION A BASE D'ACIDE BIPHASEE COMPRENANT DES INHIBITEURS DE CORROSION ET SON PROCEDE D'UTILISATION**
[72] AL-MUTAIRI, SALEH H., SA
[72] AL-DUAILEJ, YASER K., SA
[72] AL-YAMI, IBRAHIM S., SA
[72] AL-HAJRI, ABDULLAH M., SA
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[71] GENERAL ELECTRIC COMPANY, US
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[54] **CONSTRUCTIONS DE STOCKAGE MONTEES SUR UN MUR**
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[72] ALMBLAD, LARS, SE
[72] LUNDQVIST, MATS, SE
[72] WIKTORSSON, SOFIA, SE
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[54] **SYSTEMES, METHODES ET PRODUITS UTILISABLES EN VUE D'UNE KINESITHERAPIE**
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[72] REINEKE, SEAN, US
[71] LOEV REINEKE LLC, US
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[54] **CONCEPTION D'UNE PIECE EN MATERIAU COMPOSITE TISSE 3D**
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[72] MAHIEU, JEAN-NOEL, FR
[71] SNECMA, FR
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[54] **METHODS OF TREATMENT WITH DEFERIPRONE**
[54] **PROCEDES DE TRAITEMENT AVEC DU DEFERIPRONE**
[72] SPINO, MICHAEL, CA
[72] CONNELLY, JOHN CHALMERS, CA
[72] WOOD, JOHN CHARLES, US
[72] WRIGHT, GRAHAM ARNOLD, CA
[72] GHUGRE, NILESH RAMESH, CA
[71] APOTEX TECHNOLOGIES INC., CA
[71] SUNNYBROOK RESEARCH INSTITUTE, CA
[71] CHILDREN'S HOSPITAL LOS ANGELES, US
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[54] **GAZE A GRANULATION SYNTHETIQUE POUR UTILISATION AVEC DES SYSTEMES DE TRAITEMENT A PRESSION REDUITE**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[72] LUCKEMEYER, JAMES A., US
[71] KCI LICENSING, INC., US
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[25] FR
[54] **AIRCRAFT ENGINE AIR FLOW STRAIGHTENING VANE AND ASSOCIATED FLOW STRAIGHTENING STRUCTURE**
[54] **AUBE DE REDRESSEMENT DE FLUX D'AIR POUR MOTEUR D'AERONEF, ET STRUCTURE DE REDRESSEMENT DE FLUX ASSOCIEE**
[72] OUDIN, ARNAUD, FR
[72] DESJOYEAUX, BERTRAND, FR
[72] DEZEUSTRE, NICOLAS, FR
[72] KERBLER, OLIVIER, FR
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[54] **FUEL DISPENSING ENVIRONMENT UTILIZING RETROFIT BROADBAND COMMUNICATION SYSTEM**
[54] **ENVIRONNEMENT DE DISTRIBUTION DE CARBURANT UTILISANT UN SYSTEME DE COMMUNICATION A LARGE BANDE DE RETROADAPTATION**
[72] CARAPELLI, GIOVANNI, IT
[72] LONG, JOSEPH D., US
[72] MCNINCH, WAYNE, US
[72] MYERS, HOWARD, US
[71] GILBARCO, INC., US
[71] GILBARCO S.R.L, IT
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[54] **ESTERS OF DCPLA AND METHODS OF TREATMENT USING THE SAME**
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[72] NELSON, THOMAS J., US
[71] BLANCHETTE ROCKEFELLER NEUROSCIENCES INSTITUTE, US
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[54] **PNEUMATIQUE**
[72] KAWAKAMI, YUKI, JP
[71] BRIDGESTONE CORPORATION, JP
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[54] **METHOD FOR PRODUCING SYNTHETIC GAS INCLUDING THE PRESERVATION OF THE ENERGY TRANSFER BY MEANS OF THE FUMES**
[54] **PROCEDE POUR UNE PRODUCTION DE GAZ DE SYNTHESE AVEC CONSERVATION DU TRANSFERT D'ENERGIE PAR LES FUMEES**
[72] DENIS, CATHERINE, FR
[72] MARTY, PASCAL, FR
[72] MASSON, MICHEL-JEAN, FR
[72] POLSTER, BERND, DE
[72] REMY, LAURENT, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[54] **VALVE ACTUATOR TORQUE LIMITER**
[54] **LIMITEUR DE COUPLE A ACTIONNEUR DE SOUPAPE**
[72] ADAM, STUART STEVEN, GB
[72] SWEET, KEVIN RICHARD, GB
[71] ROTORK CONTROLS LIMITED, GB
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[54] **RNAI AGENTS, COMPOSITIONS AND METHODS OF USE THEREOF FOR TREATING TRANSTHYRETIN (TTR) ASSOCIATED DISEASES**
[54] **AGENTS ARNI, COMPOSITIONS ET PROCEDES D'UTILISATION DE CEUX-CI POUR TRAITER DES MALADIES ASSOCIEES A LA TRANSTHYRETINE (TTR)**
[72] RAJEEV, KALLANTHOTTATHIL G., US
[72] ZIMMERMANN, TRACY, US
[72] MANOHARAN, MUTHIAH, US
[72] MAIER, MARTIN, US
[72] KUCHIMANCHI, SATYANARAYANA, US
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[54] **UTILISATION DE FRUCTOKINASES ET DE SACCHAROSE SYNTHASES A DES FINS D'AUGMENTATION DE LA TENEUR EN POLYMERES DE LA PAROI CELLULAIRE**
[72] GRANOT, DAVID, IL
[72] GERMAN, MARCELO ARIEL, US
[72] DAVID-SCHWARTZ, RAKEFET, IL
[72] DAI, NIR, IL
[72] SCHAFFER, ARTHUR, IL
[72] PETRIKOV, MARINA, IL
[71] THE STATE OF ISRAEL, MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT, AGRICULTURAL RESEARCH ORGANIZATION (A.R.O.), VOLCANI CENTER, IL
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[54] **A METHOD AND A SYSTEM FOR DISPLAYING PRODUCT INFORMATION ON ELECTRONIC LABELS**
[54] **PROCEDE ET SYSTEME D'AFFICHAGE D'INFORMATIONS DE PRODUIT SUR DES ETIQUETTES ELECTRONIQUES**
[72] MARTIN, YVES, FR
[71] STORE ELECTRONIC SYSTEMS, FR
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[54] **ACIER FAIBLEMENT ALLIE**
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[72] KOBAYASHI, KENJI, JP
[72] OMURA, TOMOHIKO, JP
[72] KAWANO, KAORI, JP
[72] TOMATSU, KOTA, JP
[72] OGAWA, KAZUHIRO, JP
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[54] **A METHOD AND A SYSTEM FOR PROVIDING PRODUCT INFORMATION TO MEDIA DISPLAYING DEVICES**
[54] **PROCEDE ET SYSTEME DE FOURNITURE D'INFORMATIONS DE PRODUIT A DES DISPOSITIFS D'AFFICHAGE MULTIMEDIA**
[72] MARTIN, YVES, FR
[71] STORE ELECTRONIC SYSTEMS, FR
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[54] **SOFTWARE OBJECTS IN CONNECTION WITH A MAP-BASED GAME**
[54] **SYSTEMES ET PROCEDES DE FOURNITURE ET DE TRAITEMENT D'OBJETS LOGICIELS EN LIAISON AVEC UN JEU BASE SUR UNE CARTE**
[72] OAKES, JAMES ALLAN, GB
[71] GENOMICS GLOBAL GAMES LIMITED, GB
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[54] **METHODS OF TREATING PSORIATIC ARTHRITIS (PSA) USING IL-17 ANTAGONISTS AND PSA RESPONSE OR NON-RESPONSE ALLELES**
[54] **PROCEDES DE TRAITEMENT DU RHUMATISME PSORIASIQUE (PSA) UTILISANT DES ANTAGONISTES D'IL-17 ET DES ALLELES REPONDEURS OU NON REPONDEURS A PSA**
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[71] NOVARTIS AG, CH
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[54] **PROTEINES RECOMBINANTES ET LEURS UTILISATIONS THERAPEUTIQUES**
[72] CHARLTON, KEITH ALAN, GB
[72] D'HONDT, ERIK, BE
[71] BIOVEN 3 LIMITED, BM
[71] CHARLTON, KEITH ALAN, GB
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[54] **PROCEDE POUR LA SYNTHESE DE PEPTIDES THERAPEUTIQUES**
[72] HURLEY, FIONN, IE
[72] WEGNER, KATARZYNA, IE
[72] FOLEY, PATRICK, IE
[71] IPSEN MANUFACTURING IRELAND LIMITED, IE
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[54] **ANTICORPS MONOCLONAUX SPECIFIQUES A L'ANTIGENE M2-1 DU VIRUS RESPIRATOIRE SYNCYTIAL (VRS)**
[72] KALERGIS PARRA, ALEXIS MIKES, CL
[72] BUENO RAMIREZ, SUSAN MARCELA, CL
[72] MORA ALARCON, JORGE EUGENIO, CL
[72] GOMEZ JOHNSON, ROBERTO SEBASTIAN, CL
[71] PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE, CL
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[54] **ECARTEURS INTER-EPINEUX ET PROCEDES D'UTILISATION ET DE FABRICATION ASSOCIES**
[72] CHOI, ANDY WONGYONG, US
[72] NGUYEN, KIM THIEN, US
[72] RICHARDS, ROBERT LESLIE, US
[71] HOWMEDICA OSTEONICS CORP., US
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[54] **HOPPER BOX AND HOPPER CONSTRUCTED WITH A COLLAPSED AND ELONGATED LONGITUDINALLY CURVED C-SHAPED FLOOR**
[54] **BOITE DE TREMIE ET TREMIE CONSTRUITE AVEC UN PLANCHER EN FORME DE C INCURVE LONGITUDINALEMENT ALLONGE ET REPLIE**
[72] GARCIA-HUIDOBRO VALDIVIESO, ALFREDO, CL
[71] ANSAR DISENO LIMITADA, CL
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[54] **METHODS AND TECHNIQUES FOR COLLECTING, REPORTING, AND MANAGING INFORMATION ABOUT MEDICAL DIAGNOSTIC PROCEDURES**
[54] **PROCEDES ET TECHNIQUES DE RECUEIL, D'ETABLISSEMENT DE RAPPORTS ET DE GESTION D'INFORMATIONS RELATIVES A DES PROCEDURES DE DIAGNOSTIC MEDICAL**
[72] KALAFUT, JOHN F., US
[72] MISHLER, DAVID A., US
[72] BROSOVICH, JOHN A., US
[72] BALASUBRAMANIAN, SRIDHAR R., US
[72] WINDHAM, FREDERICK P., US
[71] BAYER MEDICAL CARE INC., US
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[51] **Int.Cl. C10M 155/00 (2006.01) C08G 73/02 (2006.01) C10M 169/06 (2006.01)**
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[54] **PREPARATION OF A POST-TREATED MOLYBDENUM AMIDE ADDITIVE COMPOSITION AND LUBRICATING OIL COMPOSITIONS CONTAINING SAME**
[54] **PREPARATION D'UNE COMPOSITION D'ADDITIFS DE TYPE MOLYBDENE-AMIDE POST-TRAITES ET COMPOSITIONS D'HUILES LUBRIFIANTES LA CONTENANT**
[72] BHALLA, GAURAV, US
[72] TSANG, MAN HON, US
[71] CHEVRON ORONITE COMPANY LLC, US
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[54] **DISTRIBUTING CONTENT TO A PLURALITY OF MOBILE STATIONS USING A DOWNLINK POINT-TO-MULTIPOINT (PTM) BEARERS AND DOWNLINK POINT-TO-POINT (PTP) BEARERS**
[54] **DISTRIBUTION DE CONTENU A UNE PLURALITE DE STATIONS MOBILES A L'AIDE DE SUPPORTS POINT A MULTIPOINT (PTM) DE LIAISON DESCENDANTE ET DE SUPPORTS POINT A POINT (PTP) DE LIAISON DESCENDANTE**
[72] NEWBERG, DONALD G., US
[72] KORUS, MICHAEL F., US
[72] OPRESCU-SURCOBE, VALENTIN, US
[71] MOTOROLA SOLUTIONS, INC., US
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[51] **Int.Cl. H04L 12/28 (2006.01)**
[25] EN
[54] **UPSTREAM CHANNEL BONDING PARTIAL SERVICE USING SPECTRUM MANAGEMENT**
[54] **SERVICE PARTIEL D'AGREGATION DE CANAUX EN LIAISON MONTANTE AU MOYEN D'UNE GESTION DU SPECTRE**
[72] THIBEAULT, BRIAN K., US
[72] COOPER, MICHAEL J., US
[72] MORRISSETTE, MARC L., US
[71] GENERAL INSTRUMENT CORPORATION, US
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[25] EN
[54] **SPHERICAL ANNULAR SEAL MEMBER AND METHOD OF MANUFACTURING THE SAME**
[54] **CORPS D'ETANCHEITE SPHERIQUE EN FORME DE BANDE ET SON PROCEDE DE FABRICATION**
[72] MIYASHITA, OSAMU, JP
[72] SATOU, EIJI, JP
[72] ISHIDA, KOICHI, JP
[72] TAKASAGO, TOSHIKAZU, JP
[72] MATSUNAGA, SATOSHI, JP
[71] OILES CORPORATION, JP
[85] 2014-05-16
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[51] **Int.Cl. G01N 27/22 (2006.01) G01N 33/44 (2006.01)**
[25] FR
[54] **METHOD FOR DETECTING THE PRESENCE OF BUBBLES DURING OPERATIONS OF INJECTING RESIN FOR THE MANUFACTURE OF FIBRE COMPOSITE COMPONENTS**
[54] **PROCEDE POUR DETECTER LA PRESENCE DE BULLES LORS DES OPERATIONS D'INJECTION DE RESINE POUR LA FABRICATION DE PIECES EN COMPOSITES FIBREUX**
[72] BOUILLON, FLORENT, FR
[72] BREARD, JOEL, FR
[72] BIZET, LAURENT, FR
[72] GUEROULT, SEBASTIEN, FR
[71] CNRS DIRE - SECRETARIAT GENERAL, FR
[71] AIRCELLE, FR
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[30] FR (11/03562) 2011-11-23

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[25] EN
[54] **METHOD FOR DELAYEDLY CROSSLINKING ENVIRONMENTALLY FRIENDLY FLUIDS**
[54] **PROCEDE DE RETICULATION DE MANIERE RETARDEE DE FLUIDES FAVORABLES A L'ENVIRONNEMENT**
[72] WESTON, MELISSA, US
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[72] LOVELESS, DAVID M., US
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[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[54] **MIXED LACTIC ACID BACTERIAL CULTURE FLUID COMPOSITION FOR DELAYED RIPENING OF KIMCHI AND METHOD FOR MAKING KIMCHI USING SAME**
[54] **COMPOSITION DE FLUIDE DE CULTURE BACTERIENNE D'ACIDE LACTIQUE MIXTE DESTINE A LA MATURATION RETARDEE DU KIMCHI ET PROCEDE DE FABRICATION DU KIMCHI UTILISANT CELLE-CI**
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[72] LOGAN, GORDON MACMILLAN, GB
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[54] **INSTRUMENTS D'ENDODONTIE ET LEURS PROCEDES DE FABRICATION**
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[72] SHOTTON, VINCENT, US
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[72] MAXWELL, RANDALL, US
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[54] **PROCEDE DE PRODUCTION DE CARBAMIDE CRISTALLINE DE HAUTE PURETE**
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[72] BATULLIN, FARID ALEKOVICH, RU
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[54] **DISPOSITIF DE COMMANDE DE CONDITIONNEMENT D'AIR, PROCEDE DE COMMANDE DE CONDITIONNEMENT D'AIR, ET PROGRAMME DE COMMANDE**
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[72] KONDOH, SYUUJI, JP
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[72] KUSAHARA, TERUKI, JP
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[54] **RENDEMENT AMELIORE DE CHAUFFAGE, DE VENTILATION ET DE CLIMATISATION PAR EXTENSION INDIRECTE DE TEMPS DE FONCTIONNEMENT DE COMPRESSEUR**
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[72] ROGNLI, ROGER W., US
[71] COOPER TECHNOLOGIES COMPANY, US
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[54] **EMISSION D'ENERGIE PAR VOIE TRANSCUTANEE UTILISANT DES RESONATEURS NON-PLANS**
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[72] HSIEH, TSUNG JEN, CN
[72] KAJIWARA, RYUJI, JP
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[54] **METHOD AND APPARATUS FOR ENABLING RECIPIENT INTERACTION WITH A CONTENT STREAM**
[54] **PROCEDE ET APPAREIL POUR PERMETTRE UNE INTERACTION DE DESTINATAIRE AVEC UN FLUX DE CONTENUS**
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[72] GERBER, DYANNA T., US
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[54] **LIAISON DE FRAGMENT D'ACIDE NUCLEIQUE A UNE PROTEINE CIBLE**
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[54] **INHIBITEURS DE LA KINASE C-JUN-N-TERMINALE (JNK)**
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[54] **SYSTEME DE FABRICATION DE FER DE REDUCTION DIRECTE**
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[54] **SYSTEME DE CONSTRUCTION MODULAIRE NON PORTEUR**
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[72] LEHMANN, BRIAN, US
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[72] TICE, DAVID, US
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[72] STEINER, PHILIPP, US
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[54] **BROSSE A DENTS POURVUE D'UNE CAVITE INTERNE**
[72] WEN, CATHY, US
[72] NEWMAN, MATTHEW LLOYD, US
[72] BIRK, ANDREAS, DE
[72] BRESSELSCHMIDT, ANDREAS, DE
[72] HORTON, ANDREW JOSEPH, US
[72] HUSTEDT, SIEGFRIED KURT MARTIN, DE
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[71] THE PROCTOR & GAMBLE COMPANY, US
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[54] **PROCEDE POUR PRODUIRE UN MANCHE DE BROSSE A DENTS POURVU D'UNE CAVITE INTERNE**
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[72] NEWMAN, MATTHEW LLOYD, US
[72] WEN, CATHY, US
[72] BIRK, ANDREAS, DE
[72] BRESSELSCHMIDT, ANDREAS, DE
[72] HORTON, ANDREW JOSEPH, US
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[54] **PROCEDE ET DISPOSITIF POUR TRANSFERER DE L'ENERGIE ELECTRIQUE ET/OU DES SIGNAUX DE DONNEES**
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[54] **REACTION D'AMPLIFICATION D'OSCILLATION POUR DES ACIDES NUCLEIQUES**
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[72] COBB, NATHAN J., US
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[71] DWS S.R.L., IT
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[71] H. LOTTERMAN BEHEER B.V., NL
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[72] SIELSKA, MALGORZATA, PL
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[71] TAMINCO, BE
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[54] **NOUVEAUX DERIVES TRIFLUOROMETHYL-OXADIAZOLES ET LEUR UTILISATION DANS LE TRAITEMENT DE MALADIES**
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[71] CARBONSCAPE LIMITED, NZ
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[54] **METHODS FOR THE PREPARATION OF HYDROGELS USING LIPASE ENZYMES**
[54] **PROCEDES DE PREPARATION D'HYDROGELS EN UTILISANT DES ENZYMES LIPASES**
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[72] DOMAAS JOSEFSEN, KJELL, NO
[72] KOMMISRUD, ELISABETH, NO
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[72] WEBBER, GLENDA VANESSA, ZA
[72] JACOBS, CORINA, ZA
[72] LOUW, NICOLAAS RUSSOUW, ZA
[72] MONTGOMERY, NOEL THOMAS, ZA
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[54] **METHOD FOR PRODUCING HIGH-PURITY NICKEL SULFATE**
[54] **PROCEDE DE FABRICATION DE SULFATE DE NICKEL DE HAUTE PURETE**
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[72] HIGAKI, TATSUYA, JP
[72] OZAKI, YOSHITOMO, JP
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[54] **METHOD AND SYSTEM FOR CONTROLLING PACKAGING OF ITEMS ON A PRODUCTION/DISTRIBUTION LINE**
[54] **PROCEDE ET SYSTEME DE COMMANDE DE L'EMBALLAGE D'ARTICLES SUR UNE LIGNE DE PRODUCTION/DISTRIBUTION**
[72] COLLOMBET, YVAN, FR
[72] COTSFORD, DANIEL, CH
[72] FEFIN, CHRISTIAN, FR
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[54] **PROCEDE DE PRODUCTION DE CELLULASE ET APPAREIL PERMETTANT LA MISE EN ~UVRE DUDIT PROCEDE**
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[54] **INSTRUMENTS DE PASSAGE DE SUTURE ET LEUR PROCEDE D'UTILISATION**
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[72] YU, LAURA MAN YEE, CA
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[54] **DISPOSITIF ET PROCEDE DE RECEPTION, PROGRAMME ET SYSTEME DE TRAITEMENT D'INFORMATIONS**
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[72] DEWA, YOSHIHARU, JP
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[54] **PROCEDE POUR L'EXPRESSION MASSIVE D'UNE PROTEINE RECOMBINANTE DE BACTERIES GENETIQUEMENT MODIFIEES ET UTILISATION ASSOCIEE**
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[72] HAZIMAH, ABU HASSAN, MY
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[72] JOHANSSON, DORTE BARTNIK, DK
[72] ROSENBERG, GORM, DK
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[72] DE GROOT, JACOB FRANK, NL
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[54] **DERIVES FONGICIDES DU N-[(SILYLE TRISUBSTITUE)METHYLE]CARBOXAMIDE**
[72] BENTING, JURGEN, DE
[72] CRISTAU, PIERRE, FR
[72] DESBORDES, PHILIPPE, FR
[72] LACHAISE, HELENE, FR
[72] RINOLFI, PHILIPPE, FR
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[71] ROCKWOOL INTERNATIONAL A/S, DK
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[71] VIROVEK, INC., US
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[72] HELTON, TERRY EUGENE, US
[72] MCCARTHY, STEPHEN J., US
[72] KALYANARAMAN, MOHAN, US
[72] OLIVERI, CHRISTOPHER G., US
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[54] **PROCEDES ET SYSTEMES INFORMATIQUES POUR UNE AMELIORATION DE DONNEES D'ENQUETE**
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[72] HALLIDAY, DAVID FRASER, GB
[71] SCHLUMBERGER CANADA LIMITED, CA
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[72] BANCROFT, PHILIP W., US
[71] VICTAULIC COMPANY, US
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[54] **DISPOSITIFS CONTENANT DES REACTIFS SECHES POUR RECONSTITUTION EN TANT QUE SOLUTIONS DE CALIBRAGE ET/OU CONTROLE DE QUALITE, ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
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[54] **SYSTEME DE FORAGE AQUEUX TENSIOACTIF DISSIPATIF DESTINE A ETRE UTILISE DANS DES OPERATIONS DE RECUPERATION D'HYDROCARBURES A PARTIR DE SABLES PETROLIFERES ET BITUMINEUX LOURDS**
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[72] KAPICAK, LOUIS A., US
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[72] LEVIN, DANIEL, US
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[72] BARTINE, DAVID, US
[72] MEDELIUS, PEDRO, US
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[72] GRAHAM, SEAN, US
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[72] DOWLING, ROB, US
[72] KUNG, BOB, US
[72] HASTIE, CAITLYN, US
[72] SIESS, THORSTEN, DE
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[54] **APPAREIL, SYSTEMES ET PROCEDES DE PREPARATION D'UNE BOISSON**
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[72] KOLLER, IZAAK, US
[72] SHAY, BRIAN, US
[72] BROWN, HAROLD A., US
[72] DRINKWATER, JARED, US
[72] DOUCETTE, DAVID, US
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[54] **SYSTEMES ET PROCEDES POUR CREATION D'IMAGES AVEC UNE PRECISION SPATIALE ET/OU TEMPORELLE ELEVEE**
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[72] MACLAURIN, DOUGAL, US
[72] HOCHBAUM, DANIEL, US
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[54] **PROCEDE POUR AUGMENTER LA COGNITION**
[72] COSTA-MATTIOLI, MAURO, US
[72] ZHU, PING JUN, US
[72] MAY, JEREMY A., US
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[54] **DISPOSITIFS, SYSTEMES ET PROCEDES POUR VISUALISER UN VAISSEAU OCCLUS**
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[72] NEWMAN, MATTHEW LLOYD, US
[72] HORTON, ANDREW JOSEPH, US
[72] HOUGHTON, STEPHEN ALAN, AU
[72] JACKSON, SCOTT, US
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[72] UHE, ANDREW M., AU
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[72] RYAN, CHRISTOPHER THOMAS, AU
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[72] STERGIOU, ANDREAS, AU
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[72] MCDONALD, GREGORY NEIL, AU
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[72] KIRBY, IAN JOHN, GB
[72] GOODRIDGE, RICHARD, US
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[72] FERGUSON, SIMON JAMES, AU
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[54] **VACCINS CONTRE CLOSTRIDIUM DIFFICILE COMPRENANT DES TOXINES RECOMBINANTES**
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[72] BODMER, JEAN-LUC, US
[72] SECORE, SUSAN LYNN, US
[72] GOERKE, AARON RUDY, US
[72] CARO-AGUILAR, IVETTE, US
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[72] SKINNER, JULIE M., US
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[72] SUBRAMANIAN, SHYAMSUNDAR, US
[72] VAN DER HEIJDEN-LIEFKENS, KARIN HUBERDINA ANTONIA, NL
[72] WANG, SU, US
[72] XIE, JINFU, US
[72] XOCONOSTLE, RACHEL FLORA, US
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[54] **SYSTEMES ET PROCEDES DE SYNCHRONISATION TEMPORELLE D'IED PAR LIAISON RADIO**
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[54] **UNITE DE CONVERSION DU CO FONCTIONNANT A DES TEMPERATURES MOYENNES ET SON PROCEDE DE PREPARATION**
[72] BASILE, FRANCESCO, IT
[72] BRENNA, GIUSEPPE, IT
[72] FAURE, RAPHAEL, FR
[72] FORNASARI, GIUSEPPE, IT
[72] GARY, DANIEL, FR
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[54] **SYSTEMES ET PROCEDES POUR STABILISER UNE CONDUITE SOUS-MARINE**
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[72] MEBARKIA, SID A., US
[72] FOSTER, ROBERT L., JR., US
[72] QUINNEY, MICHAEL J., US
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[54] **NOUVEAUX CARBOXAMIDES HETEROCYCLIQUES EN TANT QUE MODULATEURS D'ACTIVITE KINASE**
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[72] CHEN, XIAOLING, US
[72] XIAO, YUFANG, US
[72] LAN, RUOXI, US
[72] DE SELM, LIZBETH CELESTE, US
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[72] FREYRE, JAIRO, US
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[72] VENUGOPALAN, MAHESH, US
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[54] **MISE EN FORME DE TRAFIC A BASE DE CONGESTION POUR MISE EN FILE D'ATTENTE DISTRIBUEE DANS DES RESEAUX DE COMMUNICATION A SUPPORT PARTAGE**
[72] VASSEUR, JEAN-PHILIPPE, FR
[72] HUI, JONATHAN W., US
[71] CISCO TECHNOLOGY, INC., US
[71] VASSEUR, JEAN-PHILIPPE, FR
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[54] **COMPOSITION D'OLIGOMERES SILOXANE A FONCTIONNALITE OLEFINIQUE, A BASE D'ALCOXYSILANES**
[72] STANDKE, BURKHARD, DE
[72] MIHAILESCU, IOANA-ELENA, DE
[72] MONKIEWICZ, JAROSLAW, DE
[72] ROTH, SVEN, DE
[72] IOANNIDIS, ARISTIDIS, DE
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[72] HACHISU, SHUJI, GB
[72] MAIENFISCH, PETER, CH
[72] PITTERNA, THOMAS, CH
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[72] CASSAYRE, JEROME YVES, CH
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[54] **GAINE CAROTIDE AVEC DILATATEURS D'ECHANGE RAPIDE D'ENTREE ET DE POURSUITE ET PROCEDE D'UTILISATION**
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[72] FISCHELL, TIM A., US
[71] FISCHELL INNOVATIONS, LLC, US
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[54] **SYSTEME DE PRODUCTION D'UN VECTEUR LENTIVIRAL POUVANT ETRE MIS A L'ECHELLE COMPATIBLE AVEC DES APPLICATIONS PHARMACEUTIQUES INDUSTRIELLES**
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[72] GASMI, MEHDI, US
[71] GENETHON, FR
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[54] **PROCEDE, SYSTEME CRYPTOGRAPHIQUE ET MODULE DE SECURITE POUR LE DESEMBROUILLAGE DE PAQUETS DE CONTENU D'UN FLUX DE TRANSPORT NUMERIQUE**
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[72] LE BUHAN, CORINNE, CH
[71] NAGRAVISION S.A., CH
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[54] **PRODUCTION DE COMPOSES ETIQUETES 18F COMPRENANT UNE ETAPE DE DEPROTECTION HYDROLYTIQUE ET UNE EXTRACTION DE PHASE SOLIDE**
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[72] LIGNON, STEVE, BE
[71] GE HEALTHCARE LIMITED, GB
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[72] WAGNER, FLORIAN, DE
[71] BIOPHARM GESELLSCHAFT ZUR BIOTECHNOLOGISCHEN ENTWICKLUNG VON PHARMAKA MBH, DE
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[54] **COUPLAGE ENTRE PORTE DE CABINE ET PORTE PALIERE**
[72] WALKER, WILLY, CH
[71] INVENTIO AG, CH
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[54] **NT-PROANP ET NT-PROBNP POUR LE DIAGNOSTIC D'ACCIDENT VASCULAIRE CEREBRAL**
[72] HESS, GEORG, DE
[72] HORSCH, ANDREA, DE
[72] ZDUNEK, DIETMAR, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
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[25] EN
[54] **NOZZLE DEVICE FOR A FURNACE FOR HEAT TREATING A STEEL FLAT PRODUCT AND FURNACE EQUIPPED WITH SUCH A NOZZLE DEVICE**
[54] **DISPOSITIF TUYERE DESTINE UN FOUR DE TRAITEMENT THERMIQUE D'UN PRODUIT PLAT EN ACIER, ET FOUR EQUIPE D'UN TEL DISPOSITIF TUYERE**
[72] NORDEN, MARTIN, DE
[72] BLUMENAU, MARC, DE
[72] HULSTRUNG, JOACHIM, DE
[72] MACHALITZA, KARSTEN, DE
[72] SCHONENBERG, RUDOLF, US
[71] THYSSENKRUPP STEEL EUROPE AG, DE
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[54] **METHOD FOR PRODUCING AN ENZYME COCKTAIL USING THE SOLID RESIDUES FROM A PROCESS FOR BIOCHEMICALLY CONVERTING OF LIGNOCELLULOSIC MATERIALS**
[54] **PROCEDE DE PRODUCTION D'UN COCKTAIL ENZYMATIQUE UTILISANT LES RESIDUS SOLIDES D'UN PROCEDE DE CONVERSION BIOCHIMIQUE DE MATERIAUX LIGNO-CELLULOSIQUES**
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[72] LOURET, SYLVAIN, FR
[71] IFP ENERGIES NOUVELLES, FR
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[54] **SYSTEM FOR FILMING A VIDEO MOVIE**
[54] **SYSTEME DE TOURNAGE DE FILM VIDEO**
[72] PARTOUCHE, ISAAC, FR
[72] SZLAPKA, JEAN-FRANCOIS, FR
[72] LINOT, EMMANUEL, FR
[71] SOLIDANIM, FR
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[54] **GARDEN HOSE AND WATERING HOSE SYSTEM COMPRISING SAID HOSE**
[54] **TUYAU D'ARROSAGE ET SYSTEME DE TUYAU D'IRRIGATION EQUIPE D'UN TEL TUYAU D'ARROSAGE**
[72] WENZEL, EDMOND, DE
[72] KREUTLE, SONJA, DE
[72] TATIC, ALEKSANDAR, DE
[72] GROSSMANN, TIMO, DE
[71] HUSQVARNA AB, SE
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[54] **PREPARATION OF 5-HYDROXYMETHYLFURFURAL (HMF) FROM SACCHARIDE SOLUTIONS IN THE PRESENCE OF A SOLVENT HAVING A BOILING POINT GREATER THAN 60 DEGREE C AND LESS THAN 200 DEGREE C (AT STANDARD PRESSURE, CALLED LOW BOILER FOR SHORT)**
[54] **PRODUCTION DE 5-HYDROXYMETHYLFURFURAL (HMF) A PARTIR DE SOLUTIONS DE SACCHARIDE EN PRESENCE D'UN SOLVANT PRESENTANT UN POINT D'EBULLITION SUPERIEUR A 60 DEGRE C INFERIEUR A 200 DEGRE C (A UNE PRESSION NORMALE, APPELE SOLVANT A POINT D'EBULLITION BAS)**
[72] BACKES, RENE, DE
[72] BLANK, BENOIT, DE
[72] KINDLER, ALOIS, DE
[72] FELDNER, CARMEN, DE
[71] BASF SE, DE
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[54] **A METHOD OF CHARACTERISING THE STRUCTURE OF A VOID SENSITIZED EXPLOSIVE COMPOSITION**
[54] **PROCEDE DE CARACTERISATION DE LA STRUCTURE D'UNE COMPOSITION EXPLOSIVE RENDUE SENSIBLE AU VIDE**
[72] COOPER, JOHN, GB
[72] KIRBY, IAN JOHN, GB
[72] SUJANSKY, VLADIMIR, AU
[72] CHAN, SEK K., CA
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[54] **FILLERS FOR FOAMED RIGID POLYMER PRODUCTS**
[54] **CHARGES POUR DES PRODUITS POLYMERES RIGIDES MOUSSES**
[72] RAYMOND, EDWARD, US
[72] LEWIS, RABUN WALKER, US
[71] OMYA DEVELOPMENT AG, CH
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[54] **DEVICE FOR TISSUES SAMPLING AND GRAFTING**
[54] **DISPOSITIF D'ECHANTILLONNAGE ET DE GREFFE DE TISSUS**
[72] ANDREANI, SILVANO, SM
[72] CASALE, ETTORE, IT
[72] MAULLU, GIORGIO, IT
[71] ANDREANI, SILVANO, SM
[71] CASALE, ETTORE, IT
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[54] **UNDERWATER SHACKLE**
[54] **MANILLE SOUS-MARINE**
[72] SKJOLD, LARS, NO
[71] SKJOLD, LARS, NO
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[54] **SOLUTIONS DE REGULATION DE LA VENUE POUR PUITS DE FORAGE**
[72] COON, ROBERT JOE, US
[72] THEMIG, DANIEL JON, CA
[72] FEHR, JAMES, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
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[54] **DERIVES ARYLES POUR LUTTER CONTRE LES ECTOPARASITES**
[72] DESEVAUX, CYRIL, CH
[72] JUNG, MARTIN, CH
[72] KABLITZ, CAROLINE, CH
[72] NANCHEN, STEVE, CH
[71] NOVARTIS AG, CH
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[54] **HEPARINES A FAIBLE EFFET ANTICOAGULANT**
[72] EKRE, HANS-PETER, SE
[72] LINDAHL, ULF, SE
[72] HOLMER, ERIK, SE
[72] ERIKSSON, PER-OLOV, SE
[72] LEITGEB, ANNA, SE
[72] WAHLGREN, MATS, SE
[72] TIDIA, STEFANIA, IT
[72] LIVERANI, LINO, IT
[71] DILAFORETTE AB, SE
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[54] **CASSETTE D'EXPRESSION**
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[72] AEBISCHER-GUMY, CHRISTEL, CH
[72] MORETTI, PIERRE, FR
[72] BERTSCHINGER, MARTIN, DE
[71] GLENMARK PHARMACEUTICALS S.A., CH
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[54] **PROTEINE DE FUSION ANTICANCER**
[72] PIECZYKOLAN, JERZY SZCZEPAN, PL
[72] PAWLAK, SEBASTIAN, PL
[72] SZYMANIK, MICHAL, PL
[72] PIECZYKOLAN, ANNA MARIA, PL
[72] ZEREK, BARTLOMIEJ MACIEJ, PL
[72] ROZGA, PIOTR, PL
[72] JAWORSKI, ALBERT ROBERT, PL
[72] TESKA-KAMINSKA, MALGORZATA IZABELA, PL
[71] ADAMED SP. Z O.O., PL
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[25] EN
[54] **A METHOD AND A DEVICE FOR CONTROLLED DOSING OF TREATING COMPOSITIONS IN WASHING MACHINES**
[54] **PROCEDE ET DISPOSITIF DE DOSAGE CONTROLE DE COMPOSITIONS DE TRAITEMENT DANS DES MACHINES A LAVER**
[72] MCKENNA, SHAUNA, GB
[72] PEDLEY, EDMUND, GB
[72] THOMAS, DAVID, GB
[72] WASONGA, JOHN, GB
[71] RECKITT & COLMAN (OVERSEAS) LIMITED, GB
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[25] EN
[54] **TEXTILE SYSTEM FOR PRODUCING HEAT**
[54] **SYSTEME DE TEXTILE POUR GENERER DE LA CHALEUR**
[72] PEPIN, FRANCOIS, CA
[72] BEGRICHE, ALDJIA, CA
[72] POIRIER, ALAIN, CA
[71] SOLENO TEXTILES TECHNIQUES INC., CA
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[25] EN
[54] **REPRODUCTION DEVICE, REPRODUCTION METHOD, CONTROL PROGRAM, AND RECORDING MEDIUM**
[54] **DISPOSITIF DE REPRODUCTION, PROCEDE DE REPRODUCTION, PROGRAMME DE COMMANDE ET SUPPORT D'ENREGISTREMENT**
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[72] SUZUKI, UMIHIKO, JP
[71] SHARP KABUSHIKI KAISHA, JP
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[54] **PLANT TRANSFORMANT, TRANSFORMATION METHOD FOR PLANT, AND VECTOR USED IN SAID METHOD**
[54] **TRANSFORMANT DE PLANTE, PROCEDE DE TRANSFORMATION DE PLANTE ET VECTEUR UTILISE DANS LEDIT PROCEDE**
[72] TABEI, YUTAKA, JP
[72] OKUZAKI, AYAKO, JP
[71] NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES, JP
[85] 2014-05-21
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[25] EN
[54] **ADJUSTABLE TRANSMISSIVE INSULATIVE ARRAY OF VANES, SYSTEM AND BUILDING STRUCTURE**
[54] **RESEAU D'ISOLATION OU TRANSMISSION REGLABLE D'AILETTES, SYSTEME ET STRUCTURE DE CONSTRUCTION**
[72] WHITEHEAD, LORNE A., CA
[71] THE UNIVERSITY OF BRITISH COLUMBIA, CA
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[54] **ALUMINIUM FIN ALLOY AND METHOD OF MAKING THE SAME**
[54] **ALLIAGE POUR AILETTES D'ALUMINIUM ET SON PROCEDE DE FABRICATION**
[72] HOWELLS, ANDREW D., CA
[72] GATENBY, KEVIN MICHAEL, CA
[72] MAROIS, PIERRE HENRI, CA
[72] DAVISSON, THOMAS L., US
[72] PERDRISET, FRED, FR
[71] NOVELIS INC., CA
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[25] EN
[54] **GROUPING-BASED DATA TRANSCEIVING METHOD IN WIRELESS LAN SYSTEM AND APPARATUS FOR SUPPORTING SAME**
[54] **PROCEDE D'EMISSION/RECEPTION DE DONNEES A BASE DE GROUPEMENT DANS UN SYSTEME LAN SANS FIL ET APPAREIL PRENANT EN CHARGE CE PROCEDE**
[72] SEOK, YONG HO, KR
[72] PARK, JONG HYUN, KR
[72] YOU, HYANG SUN, KR
[71] LG ELECTRONICS INC., KR
[85] 2014-05-21
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[30] US (61/563,597) 2011-11-24
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[25] EN
[54] **A TIRE ASSEMBLY AND A METHOD OF BUILDING A SUPPORT STRUCTURE IN A MARINE ENVIRONMENT USING TIRES**
[54] **ENSEMBLE DE PNEUMATIQUES ET PROCEDE DE CONSTRUCTION D'UNE STRUCTURE DE SUPPORT DANS UN ENVIRONNEMENT MARIN A L'AIDE DE PNEUMATIQUES**
[72] GOEI, DOUGLAS, CA
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[25] EN
[54] **NON ANTI-COAGULATIVE GLYCOSAMINOGLYCANS COMPRISING REPEATING DISACCHARIDE UNIT AND THEIR MEDICAL USE**
[54] **NOUVEAU GLYCOSAMINOGLYCAN FAIBLEMENT ANTICOAGULANT**
[72] EKRE, HANS-PETER, SE
[72] ERIKSSON, PER-OLOV, SE
[72] LINDAHL, ULF, SE
[72] HOLMER, ERIK, SE
[71] DILAFOR AB, SE
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[54] **PASSIVANT DE METAUX/PIEGE A METAUX AMELIORE POUR PROCESSUS FCC**
[72] HOFFER, BRAM W., US
[72] STOCKWELL, DAVID M., US
[71] BASF CORPORATION, US
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[25] EN
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[54] **CAPSULE ET SYSTEME PERMETTANT DE PREPARER UNE BOISSON**
[72] DOGLIONI MAJER, LUCA, IT
[71] TUTTOESPRESSO S.R.L., IT
[85] 2014-05-21
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[54] **ACCESSOIRE DE MODE ET CLE COMBINES**
[72] HYKAMP, MIKAEL ALEXANDER, CA
[71] DB IMPORTS INC., CA
[85] 2014-05-21
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[54] **SYSTEM AND METHOD FOR PATTERN RECOGNITION AND ANALYSIS**
[54] **SYSTEME ET PROCEDE POUR LA RECONNAISSANCE L'ANALYSE DE MOTIFS**
[72] NASH-WALKER, JIM, US
[72] BORTON, GREG, US
[71] LISTENING METHODS, LLC, US
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[54] **WATERSOLUBLE LINEAR COPOLYMER**
[54] **COPOLYMERE LINEAIRE HYDROSOLUBLE**
[72] ZHELDAK, LIUDMYLA DMYTRIVNA, UA
[71] BIOMATRIX INTERNATIONAL LIMITED, CY
[85] 2014-05-21
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[25] EN
[54] **SYSTEM FOR ENERGY PRODUCTION FROM RENEWABLE SOURCES**
[54] **SYSTEME DE PRODUCTION D'ENERGIE A PARTIR DE SOURCES RENOUVELABLES**
[72] ANGOLI, ROBERTO, IT
[72] PARMA, PAOLO, IT
[72] GHIDESI, GIANCARLO, IT
[71] R.E.M. S.P.A. REVOLUTION ENERGY MAKER, IT
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[72] MAO, LORNA LU ZHAO, US
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[54] **VECTEUR DE MEDICAMENT A MICELLE COMPOSITE CHELATRICE ET SON UTILISATION**
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[72] CHEN, CHIA-HUNG, CN
[72] LIN, JOHNSON, CN
[72] CHEN, JING-YI, CN
[72] LIAO, WEI-CHUAN, CN
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[54] **MACHINE A COUDRE ET PROCESSUS POUR COUDRE ENSEMBLE, AU MOYEN DE LADITE MACHINE A COUDRE, AU MOINS DEUX RABATS DE TEXTILE SE CHEVAUCHANT**
[72] LONATI, TIBERIO (DECEASED), IT
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[54] **METHODE POUR TRAITER UNE INFECTION PAR LE VIRUS DE L'HEPATITE C A L'AIDE DE COMPOSITIONS CONTENANT DE LA QUERCETINE**
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[71] QUERCEGEN PHARMACEUTICALS LLC, US
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[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING 4-[1-(2,3-DIMETHYLPHENYL)ETHYL]-3H-IMIDAZOLE DERIVATIVES FOR TREATING RETINAL DISEASES**
[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DES DERIVES DE 4-[1-(2,3-DIMETHYLPHENYL)ETHYL]-3H-IMIDAZOLE POUR LE TRAITEMENT DE MALADIES RETINIENNES**
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[72] DONELLO, JOHN E., US
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[72] JACOBS, EDMUND LUTHER, US
[72] LUKSIC, MAREK T., US
[72] BRANDBERG, PHILIP CLAY, US
[71] TYCO ELECTRONICS CORPORATION, US
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[72] DAMSTRUP, MARIANNE LINDE, DK
[72] LEE, JOHN INMOK, US
[72] NIELSON, PER MUNK, DK
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[54] **SYSTEMES, DISPOSITIFS ET PROCEDES POUR ANCRER DES IMPLANTS ORTHOPEDIQUES A L'OS**
[72] KOURTIS, LAMPROS, US
[72] JAASMA, MICHAEL J., US
[72] MYUNG, DAVID, US
[72] HOLLIS, MICHAEL C., US
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[54] **RESIN COMPOSITION FOR SEALANT, LAMINATED FILM, AND PACKAGING BAG**
[54] **COMPOSITION DE RESINE POUR PRODUIT D'ETANCHEITE, FILM STRATIFIE ET SAC D'EMBALLAGE**
[72] KASHIMA, KOUSUKE, JP
[72] OKAMOTO, HAJIME, JP
[72] INADA, MASAKAZU, JP
[72] YOSHIDA, MIHOKO, JP
[71] FUJIMORI KOGYO CO., LTD., JP
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[54] **SYSTEM AND PROCESS FOR BIOMASS CONVERSION TO RENEWABLE FUELS WITH BYPRODUCTS RECYCLED TO GASIFIER**
[54] **SYSTEME ET PROCEDE DE CONVERSION D'UNE BIOMASSE EN CARBURANTS RENOUVELABLES ET SOUS-PRODUITS RECYCLES VERS LE GAZEIFIEUR**
[72] CHEIKY, MICHAEL C., US
[72] MALYALA, RAJASHEKHARAM, US
[72] TRAXLER, VERN S., US
[71] COOL PLANET ENERGY SYSTEMS, INC., US
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[54] **PREVENTION OF NITRO-AMINE FORMATION IN CARBON DIOXIDE ABSORPTION PROCESSES**
[54] **PREVENTION DE LA FORMATION DE NITROSAMINES DANS DES PROCESSUS D'ABSORPTION DE DIOXYDE DE CARBONE**
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[72] REDDY, SATISH, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
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[54] **DIFFERENCIATION DE SIGNETS DANS DES LISTES D'ACCES A DES CONTENUS PARTAGEES PAR PLUSIEURS DISPOSITIFS LECTEURS DE CONTENU**
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[54] **PREPARATIONS ET THERAPIES DE SUBSTITUTION POUR HORMONOTHERAPIE NATURELLE COMBINEE**
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[72] HAFEZI, HOOMAN, US
[72] SCHMIDT, RAYMOND, US
[72] CHING, AI LING, US
[71] PROTEUS DIGITAL HEALTH, INC., US
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[54] **BETA-LACTONES DISUBSTITUES EN TANT QU'INHIBITEURS DE L'AMIDASE ACIDE DE N-ACYLETHANOLAMINE (NAAA)**
[72] PIOMELLI, DANIELE, US
[72] BANDIERA, TIZIANO, IT
[72] MOR, MARCO, IT
[72] TARZIA, GIORGIO, IT
[72] BERTOZZI, FABIO, IT
[72] PONZANO, STEFANO, IT
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] IIT - ISTITUTO ITALIANO DE TECHNOLOGIA, IT
[71] UNIVERSITY DEGLI STUDI DI URBINO, IT
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[54] **SYSTEME ET PROCEDE PERMETTANT UN CONTROLE D'ACCES ET UNE GESTION D'IDENTITE**
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[54] **DISPOSITIF ET PROCEDE POUR L'USINAGE D'UNE PLAQUE D'ANODE POUR ELECTROLYSE**
[72] DENG, AIMIN, CN
[72] YU, ZHIYAN, CN
[72] SHAO, XIAOGUANG, CN
[71] JIANGXI NERIN EQUIPMENT CO., LTD., CN
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[72] BERREY, MIRIAM MICHELLE, US
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[72] RAY, ADRIAN S., US
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[72] OLIYAI, REZA, US
[72] ZIA, VAHID, US
[72] STEFANIDIS, DIMITRIOS, US
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[54] **SUSPOEMULSIONS STABLES COMPRENANT UNE PLURALITE D'INGREDIENTS ACTIFS SUR LE PLAN AGRICOLE**
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[72] TANK, HOLGER, US
[72] COBB, JOEY D., US
[72] KEENEY, FRANKLIN N., US
[71] DOW AGROSCIENCES LLC, US
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[54] **DESHYDROGENATION D'ALCANOLS POUR ACCROITRE LE RENDEMENT DES AROMATIQUES**
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[72] YUAN, LI, US
[72] VAN STRATEN, MATT, US
[72] LYMAN, WARREN, US
[72] CORTRIGHT, RANDY D., US
[71] VIRENT, INC., US
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[71] PRESTOLITE WIRE LLC, US
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[54] **DISPOSITIFS ET TECHNIQUES DE NETTOYAGE D'ORIFICE ET DE SURFACE**
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[71] HYPROTEK, INC., US
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[54] **COMPOSITION ANTIMICROBIENNE COMPORTANT UNE PELLICULE OU UNE PROTECTION RESIDUELLE**
[72] TENNICAN, PATRICK O., US
[71] HYPROTEK, INC., US
[85] 2014-05-21
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[54] **TREPAN DE FORAGE A JOINT D'ETANCHEITE PRESENTANT DES SPHERES LOGEES DANS UN MATERIAU D'ETANCHEITE A MATRICE**
[72] DUCKWORTH, DAVID P., US
[72] SUI, PING C., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCEDES POUR DETECTION ET CARACTERISATION D'EXPOSITION PAR RAYONNEMENT IONISANT DANS UN TISSU**
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[71] UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, US
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[54] **DISPOSITIFS DE CATHETER ET TECHNIQUES**
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[71] HYPROTEK, INC., US
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[72] ITO, KEITH, US
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[54] **PROCEDE ET DISPOSITIF PERMETTANT DE MANIPULER DES SACHETS REGROUPES EN PAQUETS**
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[54] **PROCEDES ET COMPOSITIONS POUR COMMUNIQUER DES EFFETS DE MEMOIRE A DES BIOSURFACES**
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[72] SCHWARZ, FREDERICK M., US
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[72] POWER, GARY FAIRLESS, AU
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[72] KNUDSEN, NIELS OLE, DK
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[54] **PROCEDE COMPORTANT UN ABSORBANT DANS UN REACTEUR A CUVE AGITEE EN CONTINU ET UN DISPOSITIF D'EPUISEMENT INSTANTANE A CUVE**
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[72] PEDERSEN, STEINAR, NO
[72] FOSTAS, BERIT F., NO
[71] STATOIL PETROLEUM AS, NO
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[54] **COMPOSITIONS DE MASQUAGE DE GOUT, COMPOSITIONS D'EDULCORANT ET COMPOSITIONS DE PRODUIT CONSOMMABLE LES CONTENANT**
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[72] PUTTER, CLEMENS M., NL
[71] NUTRINOVA NUTRITION SPECIALTIES & FOOD INGREDIENTS GMBH, DE
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[54] **SYSTEME ET METHODE DE POSITIONNEMENT D'ANTENNE PORTABLE ET COMPACT**
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[72] LAGASSE, PAUL, US
[72] MARTIN, DAVID, US
[72] SORRENTINO, ANTHONY, US
[72] WEBB, SPENCER, US
[72] WHEELER, MARK, US
[72] DAVISON, GEORGE, US
[71] ANTENNASYS, INC., US
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[54] **PROCEDE POUR L'ELIMINATION OU LA SUPPRESSION D'IONS METALLIQUES INTERFERENTS UTILISANT DES LIANTS COMPETITIFS RESPECTUEUX DE L'ENVIRONNEMENT**
[72] SAINI, RAJESH K., US
[72] HOLTSCLAW, JEREMY, US
[72] LOVELESS, DAVID M., US
[72] FONTENELLE, LUCAS K., US
[72] PATIL, PRAJAKTA R., IN
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[54] **ENSEMBLE D'ISOLATION MARIN**
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[72] SUFFRIDGE, RILEY, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **HEADER ASSEMBLIES FOR MOVABLE PARTITIONS, MOVABLE PARTITION SYSTEMS INCLUDING SUCH HEADER ASSEMBLIES, AND RELATED METHODS**
[54] **ENSEMBLES DE PARTIE SUPERIEURE POUR DES CLOISONS MOBILES, SYSTEMES DE CLOISONS MOBILES COMPRENANT DE TELS ENSEMBLES DE PARTIE SUPERIEURE, ET PROCEDES S'Y RAPPORTANT**
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[72] STEWART, IVAN W., US
[71] WON-DOOR CORPORATION, US
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[54] **PROCEDES ET SYSTEMES DE CULTURE DE PLANTES UTILISANT DES SUBSTRATS A BASE DE SILICATE, CULTURE A PRODUCTIVITE PHOTOSYNTHETIQUE ET PHOTOPROTECTION AMELIOREES PAR UTILISATION DE GLYCOPYRANOSIDES EXOGENES POUR DES DERIVES DE PROTEINES DE TYPE GLYCOPYRANOSYLE ENDOGENES, ET PREPARATIONS, PROCEDES ET SYSTEMES ASSOCIES**
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[72] JENNEWEIN, MARC, DE
[72] LUTSCHE, MARION, DE
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[72] THOMANN, MAIKE, DE
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[54] **IL-1 BINDING PROTEINS**
[54] **PROTEINES DE LIAISON A L'IL-1**
[72] TARCSA, EDIT, US
[71] ABBVIE INC., US
[85] 2014-05-21
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[54] **COKING WASTEWATER TREATMENT**
[54] **TRAITEMENT D'EAUX USEES DE COKAGE**
[72] CAI, JIANGUO, CN
[72] ZHANG, ZHENG, CN
[72] YAN, ZHAOHUI, CN
[72] WANG, XIANRUI, CN
[71] ROHM AND HASS COMPANY, US
[71] DOW GLOBAL TECHNOLOGIES INC., US
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[54] **SYSTEM, METHODS AND NODES FOR PROVIDING ZONE-BASED SERVICES BASED ON PAIRINGS BETWEEN COMPATIBLE PROFILES**
[54] **SYSTEMES, PROCEDES ET N□UDS POUR FOURNIR DES SERVICES EN RAPPORT AVEC UNE ZONE, SUR LA BASE D'APPAIREMENTS ENTRE PROFILS COMPATIBLES**
[72] LACASSE, SERGE, CA
[72] SALDANA, GUILLERMO, CA
[71] UNIVERSITE LAVAL, CA
[85] 2014-05-22
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[54] **INDEPENDENT WRITE AND READ CONTROL IN SERIALLY-CONNECTED DEVICES**
[54] **COMMANDE INDEPENDANTE D'ECRITURE ET DE LECTURE POUR DES DISPOSITIFS CONNECTES EN SERIE**
[72] PYEON, HONG BEOM, CA
[71] MOSAID TECHNOLOGIES INCORPORATED, CA
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[54] **DERIVES 2-IODOIMIDAZOLE**
[72] HELMKE, HENDRIK, DE
[72] HOFFMANN, SEBASTIAN, DE
[72] NISING, CARL FRIEDRICH, DE
[72] SUDAU, ALEXANDER, DE
[72] TSUCHIYA, TOMOKI, FR
[72] BENTING, JURGEN, DE
[72] DAHMEN, PETER, DE
[72] WACHENDORFF-NEUMANN, ULRIKE, DE
[72] BERNIER, DAVID, FR
[72] BRUNET, STEPHANE, FR
[72] GROSJEAN-COURNOYER, MARIE-CLAIRE, FR
[72] LACHAISE, HELENE, FR
[72] RINOLFI, PHILIPPE, FR
[71] BAYER INTELLECTUAL PORPERTY GMBH, DE
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[25] EN
[54] **VICENIN 2 AND ANALOGUES THEREOF FOR USE AS AN ANTISPASMODIC AND/OR PROKINETIC AGENT**
[54] **VICENINE-2 ET SES ANALOGUES DESTINEE A ETRE UTILISEE COMME AGENT ANTISPASMODIQUE ET/OU PROKINETIQUE**
[72] BUCHWALD-WERNER, SYBILLE, DE
[72] FUJII, HAJIME, JP
[71] AMINO UP CHEMICAL CO., LTD., JP
[85] 2014-05-20
[86] 2012-11-29 (PCT/EP2012/074009)
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[54] **POLYPEPTIDES HAVING LYSOZYME ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME**
[54] **POLYPEPTIDES AYANT UNE ACTIVITE DE LYSOZYME ET POLYNUCLEOTIDES CODANT POUR CES POLYPEPTIDES**
[72] SCHNORR, KIRK MATTHEW, DK
[72] NIELSEN, JENS ERIK, DK
[72] KLAUSEN, MIKKEL, DK
[71] NOVOZYMES A/S, DK
[71] NOVOZYMES A/S, DK
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[54] **PROCEDE POUR LA PREDICTION DE LA SENSIBILITE VIS-A-VIS D'UN TRAITEMENT PAR UN INHIBITEUR D'EGFR**
[72] RIO FRIO, THOMAS, FR
[72] LAURENT-PUIG, PIERRE, FR
[72] IMBEAUD, SANDRINE, FR
[71] INTEGRAGEN, FR
[71] INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM), FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
[71] UNIVERSITE PARIS DESCARTES, FR
[71] ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
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[54] **PROCESS FOR OBTAINING LOW MOLECULAR WEIGHT LIGNIN (LML)**
[54] **PROCEDE POUR OBTENIR DE LA LIGNINE A BAS POIDS MOLECULAIRE (NML)**
[72] TERS, THOMAS, AT
[72] FACKLER, KARIN, AT
[72] MESSNER, KURT, AT
[72] ERTL, ORTWIN, AT
[71] ANNIKKI GMBH, AT
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[54] **SELF-HEALING MATERIAL AND METHOD FOR THE PREPARATION THEREOF**
[54] **MATERIAU AUTOREPARABLE ET SON PROCEDE DE PREPARATION**
[72] ODRIOZOLA, IBON, ES
[72] CASUSO, PABLO, ES
[72] DIAZ, NATIVIDAD, ES
[72] LOINAZ, IRAIDA, ES
[72] CABANERO, GERMAN, ES
[72] GRANDE, HANS-JURGEN, ES
[71] FUNDACION CIDETEC, ES
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[54] **METHOD AND SYSTEM TO CONFIRM CO-LOCATION OF MULTIPLE DEVICES WITHIN A GEOGRAPHIC AREA**
[54] **PROCEDE ET SYSTEME POUR CONFIRMER LA COLOCALISATION DE DISPOSITIFS MULTIPLES DANS UNE ZONE GEOGRAPHIQUE**
[72] WILSON, ROBIN, US
[71] NAGRAVISION S.A., CH
[85] 2014-05-22
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[25] EN
[54] **COMPOSITION COMPRISING VICENIN-2 HAVING A BENEFICIAL EFFECT ON NEUROLOGICAL AND/OR COGNITIVE FUNCTION**
[54] **COMPOSITION COMPRENANT DE LA VICENINE-2 AYANT UN EFFET BENEFIQUE SUR LA FONCTION NEUROLOGIQUE ET/OU COGNITIVE**
[72] BUCHWALD-WERNER, SYBILLE, DE
[72] FUJII, HAJIME, JP
[71] AMINO UP CHEMICAL CO., LTD., JP
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[25] EN
[54] **PARTIALLY DIVIDING PROJECTILE OR DIVIDING PROJECTILE WITH PB-FREE CORE INTERSPERSED WITH PREDETERMINED BRAKING POINTS**
[54] **PROJECTILE A EXPANSION PARTIELLE OU PROJECTILE A EXPANSION AYANT UN CORPS EXEMPT DE PB TRAVERSE PAR DES POINTS DE RUPTURE THEORIQUES**
[72] REISS, HEINZ, DE
[71] RUAG AMMOTEC GMBH, DE
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[54] **ENSEMBLE DISTRIBUTEUR POUR UN SYSTEME A CANAUX CHAUDS**
[72] EIMEKE, STEFAN, DE
[72] POMSTRA, HENK JAN, NL
[71] EWIKON HEISSKANALSYSTEME GMBH, DE
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[72] HORTNAGL, ANDREAS, AT
[71] ABA HORTNAGL GMBH, AT
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[25] EN
[54] **A DEVICE FOR OPTICALLY MEASURING FLUORESCENCE OF NUCLEIC ACIDS IN TEST SAMPLES AND USE OF THE DEVICE**
[54] **DISPOSITIF DE MESURE OPTIQUE DE LA FLUORESCENCE DES ACIDES NUCLEIQUES DANS DES ECHANTILLONS D'ESSAI ET UTILISATION DU DISPOSITIF**
[72] COURTNEY, JAMES, GB
[71] HAIN LIFESCIENCE GMBH, DE
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[54] **CYCLONE BURNER WITH CONICAL COMBUSTION CHAMBER**
[54] **BRULEUR CYCLONE A CHAMBRE DE COMBUSTION CONIQUE**
[72] NIELSEN, MADS, DK
[72] RASMUSSEN, MADS PETER, DK
[72] STROMBERG, KARL EMIL ANDREAS, SE
[72] ULLITZ, MADS KRISTIAN, DK
[72] MANOHAR, JAGANNATH PANDIAN, IN
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[54] **CRYSTALLINE FORMS OF 2-(2-METHYLAMINO-PYRIMIDIN-4-YL)-1H-INDOLE-5-CARBOXYLIC ACID [(S)-1-CARBAMOYL-2-(PHENYL-PYRIMIDIN-2-YL-AMINO)-ETHYL]-AMIDE**
[54] **FORMES CRISTALLINES DU [(S)-1-CARBAMOYL-2-(PHENYLPYRIMIDIN-2-YLAMINO)ETHYL]AMIDE DE L'ACIDE 2-(2-METHYLAMINOPYRIMIDIN-4-YL)-1H-INDOLE-5-CARBOXYLIQUE**
[72] RITZELER, OLAF, DE
[72] MOHNICKE, MANDY, DE
[72] BILLEN, GUENTER, DE
[72] BAUMGARTNER, BRUNO, DE
[72] BROCKELMANN, MARTIN, DE
[72] NAGEL, NORBERT, DE
[71] SANOFI, FR
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[25] EN
[54] **BENZOIC ACID, BENZOIC ACID DERIVATIVES AND HETEROARYL CARBOXYLIC ACID CONJUGATES OF HYDROMORPHONE, PRODRUGS, METHODS OF MAKING AND USE THEREOF**
[54] **CONJUGUES D'HYDROMORPHONE AVEC DE L'ACIDE BENZOIQUE, DES DERIVES D'ACIDE BENZOIQUE ET UN ACIDE HETEROARYLCARBOXYLIQUE, PROMEDICAMENTS, LEURS PROCEDES DE FABRICATION ET LEURS UTILISATIONS**
[72] MICKLE, TRAVIS, US
[72] GUENTHER, SVEN, US
[72] CHI, GUOCHEN, US
[72] KANSKI, JAROSLAW, US
[72] MARTIN, ANDREA K., US
[72] BERA, BINDU, US
[71] KEMPHARM, INC., US
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[51] **Int.Cl. C07J 75/00 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF STEROL DERIVATIVES**
[54] **PROCEDE POUR LA PREPARATION DE DERIVES DE STEROL**
[72] POIROT, MARC, FR
[72] PAILLASSE, MICHAEL, FR
[72] DE MEDINA, PHILIPPE, FR
[72] POIROT, SANDRINE, FR
[71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
[71] AFFICHEM, FR
[85] 2014-05-21
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[54] **COLD WIND GENERATION FROM SLAG HEAT**
[54] **PRODUCTION DE VENT FROID A PARTIR DE CHALEUR DE LAITIER**
[72] SOLVI, MARC, LU
[72] SCHMIT, LOUIS, LU
[71] PAUL WURTH S.A., LU
[85] 2014-05-22
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[25] EN
[54] **UNEQUAL LOAD COLLET AND METHOD OF USE**
[54] **COLLECTE DE CHARGE INEGALE ET PROCEDE D'UTILISATION**
[72] INGLIS, PETER DEREK WALTER, GB
[72] MILNE, JOHN, GB
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-05-21
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION COMPRISING A POLYMERIC CARRIER CARGO COMPLEX AND AT LEAST ONE PROTEIN OR PEPIDE ANTIGEN**
[54] **COMPOSITION PHARMACEUTIQUE COMPRENANT UN COMPLEXE CARGO-SUPPORT POLYMERE ET AU MOINS UN ANTIGENE PROTEINIQUE OU PEPTIDIQUE**
[72] BAUMHOF, PATRICK, DE
[72] KRAMPS, THOMAS, DE
[72] VOSS, SOHNKE, DE
[72] KALLEN, KARL-JOSEF, DE
[72] FOTIN-MLECZEK, MARIOLA, DE
[71] CUREVAC GMBH, DE
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[86] 2013-01-31 (PCT/EP2013/000291)
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[25] EN
[54] **CAPACITOR SENSORS AND SYSTEM AND METHODS FOR NON-CONTACT OBJECT DETECTION**
[54] **CAPTEURS DE CONDENSATEURS ET SYSTEMES ET PROCEDES POUR UNE DETECTION SANS CONTACT D'OBJET**
[72] GRILLS, REGINALD C., CA
[72] MATKIWSKY, YARKO, CA
[72] WARREN, GARY, CA
[72] CHUN, ALLAN, CA
[72] STEANE, STEVE, CA
[72] TAHIR, WASIM, CA
[71] FLEXTRONICS AUTOMOTIVE INC., CA
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[25] EN
[54] **NEGATIVELY CHARGED NUCLEIC ACID COMPRISING COMPLEXES FOR IMMUNOSTIMULATION**
[54] **COMPLEXES COMPRENANT DES ACIDES NUCLEIQUES CHARGES NEGATIVEMENT DESTINES A L'IMMUNO-STIMULATION**
[72] BAUMHOF, PATRICK, DE
[71] CUREVAC GMBH, DE
[85] 2014-05-22
[86] 2013-01-31 (PCT/EP2013/000292)
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[25] EN
[54] **INTEGRIN ANTAGONIST CONJUGATES FOR TARGETED DELIVERY TO CELLS EXPRESSING ALPHA-V-BETA-3**
[54] **CONJUGUES D'ANTAGONISTE DE L'INTEGRINE POUR UNE ADMINISTRATION CIBLEE A DES CELLULES EXPRIMANT L'ALPHA-V-BETA-3**
[72] GOODNOW, ROBERT ALAN, JR., US
[72] HAMILTON, MATTHEW MICHAEL, US
[72] KOWALCZYK, AGNIESZKA, US
[72] SIDDURI, ACHYUTHARAO, US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] **MUTANT CALLOSE SYNTHASES**
[54] **POLYPEPTIDE**
[72] VATEN, ANNE, FI
[72] DETTMER, JAN, DE
[72] MIYASHIMA, SHUNSUKE, FI
[72] YADAV, SHRI RAM, FI
[72] CAMPILHO, ANA, PT
[72] BULONE, VINCENT, SE
[72] LICHTENBERGER, RAFFAEL, FI
[72] LEHESRANTA, SATU, FI
[72] MAHONEN, ARI PEKKA, FI
[72] CARLSBECKER, ANNELIE, SE
[72] HELARIUTTA, YRJO, FI
[72] FURUTA, KAORI, FI
[71] HELSINGIN YLIOPISTO, FI
[85] 2014-05-22
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[30] FI (20116212) 2011-12-01

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[13] A1
[51] **Int.Cl. B25J 15/08 (2006.01) B23Q 3/06 (2006.01)**
[25] EN
[54] **A GRIPPER HAVING A TWO DEGREE OF FREEDOM UNDERACTUATED MECHANICAL FINGER FOR ENCOMPASSING AND PINCH GRASPING**
[54] **APPAREIL DE PREHENSION COMPRENANT UN DOIGT MECANIQUE SOUS-ACTIONNE A DEUX DEGRES DE LIBERTE PERMETTANT LA PREHENSION PAR ENSERRAGE ET PAR PINCEMENT**
[72] ALLEN DEMERS, LOUIS-ALEXIS, CA
[72] LEFRANCOIS, SIMON, CA
[72] JOBIN, JEAN-PHILIPPE, CA
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[54] **COUNTER-FLOW ENERGY RECOVERY VENTILATOR (ERV) CORE**
[54] **NOYAU DE VENTILATEUR A RECUPERATION D'ENERGIE (ERV) A CONTRE-COURANT**
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[72] KADYLAK, DAVID ERWIN, CA
[72] HUIZING, RYAN NICHOLAS, CA
[72] BALANKO, JORDAN BENDA, CA
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[54] **SYSTEME D'ADMINISTRATION POUR L'INJECTION DANS UNE ZONE DU CORPS**
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[72] LOY, H. MAX, JR., US
[72] DAVIS, DONALD G., US
[71] GABRIEL INSTITUTE, INC., US
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[54] **SYSTEME D'OUTIL DE MOULAGE COMPRENANT UN ENSEMBLE DE GUIDAGE DE TIGE PERMETTANT DE GUIDER LE MOUVEMENT D'UN ENSEMBLE TIGE DE SOUPAPE**
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[72] WOLF, CLAUDE FRANCOIS, FR
[71] HUSKY INJECTION MOLDING SYSTEMS LTD., CA
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[25] FR
[54] **METHOD FOR ELIMINATING ACID COMPOUNDS FROM A GASEOUS EFFLUENT WITH AN ABSORBENT SOLUTION MADE FROM BIS(AMINO-3-PROPYL)ETHERS OR (AMINO-2-ETHYL)-(AMINO-3-PROPYL)ETHERS**
[54] **PROCEDE D'ELIMINATION DE COMPOSES ACIDES D'UN EFFLUENT GAZEUX AVEC UNE SOLUTION ABSORBANTE A BASE DE BIS(AMINO-3-PROPYL)ETHERS OU DE (AMINO-2-ETHYL)-(AMINO-3-PROPYL)ETHERS**
[72] DELFORT, BRUNO, FR
[72] LE PENNEC, DOMINIQUE, FR
[72] PORCHERON, FABIEN, FR
[72] HUARD, THIERRY, FR
[72] GRANDJEAN, JULIEN, FR
[71] IFP ENERGIES NOUVELLES, FR
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[72] WAIN, KEVIN JAMES, GB
[71] THE GILLETTE COMPANY, US
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[54] **ENSEMBLE VENTILATEUR**
[72] POULTON, ROY EDWARD, GB
[72] DAVIS, ALAN HOWARD, GB
[72] HODGETTS, JOSEPH ERIC, GB
[71] DYSON TECHNOLOGY LIMITED, GB
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[54] **MASQUAGE DE TEXTURE POUR LA MESURE D'UNE QUALITE VIDEO**
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[72] XIE, KAI, CN
[72] JIANG, WENFEI, CN
[72] CHEN, ZHIBO, CN
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[54] **TETE D'INSTRUMENT CHIRURGICAL ET ENSEMBLE COMPRENANT UN ELEMENT DE SEPARATION DE LANGUETTE**
[72] TAYLOR, ANDREW, GB
[72] BIRD, TIMOTHY, GB
[72] HUNT, TOBY, GB
[71] DEPUY (IRELAND), IE
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[54] **VIRTUAL MONEY BALANCE BYPASS INQUIRY METHOD, SYSTEM AND COMPUTER-READABLE STORAGE MEDIUM**
[54] **PROCEDE D'INTERROGATION DE CONTOURNEMENT DE SOLDE MONETAIRE VIRTUEL, SYSTEME ET SUPPORT DE STOCKAGE LISIBLE PAR ORDINATEUR**
[72] DENG, JIANWEI, CN
[72] FAN, KE, CN
[72] ZHOU, JUN, CN
[72] ZHANG, DING, CN
[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **CELLULE SANITAIRE POUR VEHICULES FERROVIAIRES**
[72] AIT-JEDDI, ABDESSAMAD, DE
[72] LINDERMUTH, WALTER, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **GEL A BASE DE LYSAT DE PLAQUETTES**
[72] HOUZE, THOMAS AVERELL, SE
[72] EVANS, MARTIN JOHN, GB
[72] REGINALD, AJAN, GB
[72] PIEPER, INA LAURA, GB
[71] CELL THERAPY LIMITED, GB
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[54] **A SPECTROMETER**
[54] **SPECTROMETRE**
[72] SWEENEY, STEPHEN, GB
[72] ZHANG, YAPING, GB
[71] ASTRIUM LIMITED, GB
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[54] **DISPOSITIF A COUCHE DE PUITS QUANTIQUES**
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[72] ZHANG, YAPING, GB
[71] ASTRIUM LIMITED, GB
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[54] **COMBINATION TREATMENT OF CANCER**
[54] **TRAITEMENT COMBINE DU CANCER**
[72] DAVIES, BARRY ROBERT, GB
[71] ASTRAZENECA AB, SE
[85] 2014-05-22
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[54] **SUPPRESSION OF BACK REFLECTION IN A WAVEGUIDE**
[54] **SUPPRESSION DE RETOUR REFLECHI DANS UN GUIDE D'ONDE**
[72] SWEENEY, STEPHEN, GB
[72] ZHANG, YAPING, GB
[71] ASTRIUM LIMITED, GB
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[54] **RESONATEUR AYANT DES PERTES REDUITES**
[72] SWEENEY, STEPHEN, GB
[72] ZHANG, YAPING, GB
[71] ASTRIUM LIMITED, GB
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[51] **Int.Cl. F03B 13/26 (2006.01) F03B 17/06 (2006.01)**
[25] EN
[54] **SUPPORT FOR WATER TURBINE**
[54] **SUPPORT POUR TURBINE HYDRAULIQUE**
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[72] ARMSTRONG, JOHN RICHARD CAREW, GB
[71] TIDALSTREAM LIMITED, GB
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[54] **METHOD AND SYSTEM FOR DATA FILING SYSTEMS**
[54] **PROCEDE ET SYSTEME POUR SYSTEMES D'ARCHIVAGE DE DONNEES**
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[72] BECKER, MURIEL, FR
[72] D'ORSO, JULIEN, FR
[72] BASSILANA, THIERRY, FR
[71] AMADEUS S.A.S., FR
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[54] **PROCEDE ET SYSTEME AMELIORES POUR RECHERCHER ET/OU ACHETER DES PRODUITS OU DES SERVICES**
[72] DUFRESNE, THIERRY, FR
[72] DOURTHE, CEDRIC, FR
[72] AMADIEU, OLIVIER, FR
[72] PIAT, BENJAMIN, FR
[71] AMADEUS S.A.S., FR
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[54] **DERIVES D'HYDANTOINE UTILES COMME INHIBITEURS DE KV3**
[72] ALVARO, GIUSEPPE, IT
[72] MARASCO, AGOSTINO, IT
[71] AUTIFONY THERAPEUTICS LIMITED, GB
[85] 2014-05-22
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[54] **THROMBIN-BINDING ANTIBODY MOLECULES AND USES THEREOF**
[54] **MOLECULES D'ANTICORPS SE LIANT A LA THROMBINE ET LEURS UTILISATIONS**
[72] HUNTINGTON, JAMES ANDREW, GB
[72] BAGLIN, TREVOR, GB
[72] LANGDOWN, JONATHAN, GB
[71] CAMBRIDGE ENTERPRISE LIMITED, GB
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[25] EN
[54] **METHODS AND SYSTEMS FOR COLLABORATIVE REMOTE APPLICATION SHARING AND CONFERENCING**
[54] **PROCEDES ET SYSTEMES DE CONFERENCE ET DE PARTAGE D'APPLICATIONS A DISTANCE COLLABORATIFS**
[72] THOMAS, MONROE MILAS, CA
[72] STEPHURE, MATTHEW JAMES, CA
[72] LEITCH, SAM ANTHONY, CA
[72] PIGAT, DANIEL ANGELO, CA
[71] CALGARY SCIENTIFIC INC., CA
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[72] KOLCHEH, YAACOV, IL
[71] KOLCHEH, YAACOV, IL
[85] 2014-05-22
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[54] **METHOD FOR THE DETECTION OF NUCLEIC ACID SYNTHESIS AND/OR AMPLIFICATION**
[54] **PROCEDE POUR LA DETECTION DE LA SYNTHESE ET/OU L'AMPLIFICATION D'ACIDE NUCLEIQUE**
[72] TURBA, MARIA ELENA, IT
[72] ZAMBON, ELISA, IT
[71] GENEFAST S.R.L., IT
[85] 2014-05-22
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[54] **DETECTION SCHEME FOR PARTICLE SIZE AND CONCENTRATION MEASUREMENT**
[54] **SYSTEME DE DETECTION POUR LA MESURE DE LA TAILLE ET DE LA CONCENTRATION DE PARTICULES**
[72] SHAMIR, JOSEPH, IL
[71] P.M.L. - PARTICLES MONITORING TECHNOLOGIES LTD., IL
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[54] **ISOLATED STEREOISOMERIC FORMS OF (S)2-N(3-O-(PROPAN 2-OL)-1-PROPYL-4-HYDROXYBENZENE)-3-PHENYLPROPYLAMIDE**
[54] **FORMES STEREO-ISOMERIQUES ISOLEES DE (S)2-N(3-0-(PROPAN 2-OL)-1-PROPYL-4-HYDROXYBENZENE)-3-PHENYLPROPYLAMIDE**
[72] KAPLAN, ELIAHU, IL
[71] NOVAREMED LTD., IL
[85] 2014-05-22
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[51] **Int.Cl. C07C 231/16 (2006.01) C07C 233/05 (2006.01)**
[25] EN
[54] **NOVEL PROCESS FOR RACEMIZATION OF AN OPTICALLY ACTIVE (S)-3-CARBAMOYLMETHYL-5-METHYL-HEXANOIC ACID TO CORRESPONDING 3-CARBAMOYLMETHYL-5-METHYL-HEXANOIC ACID RACEMATE**
[54] **NOUVEAU PROCEDE DE RACEMISATION D'UN ACIDE (S)-3-CARBAMOYLMETHYL-5-METHYL-HEXANOIQUE OPTIQUEMENT ACTIF EN RACEMATE CORRESPONDANT D'ACIDE 3-CARBAMOYLMETHYL-5-METHYL-HEXANOIQUE**
[72] BHATT, NIKHIL SHASHIKANT, IN
[72] TRIVEDI, AMIT YAGNESHKUMAR, IN
[72] GANDHI, DIPAK JAYANTILAL, IN
[72] KACHHADIA, BHIKHULAL MOHANBHAI, IN
[72] SHAH, VIJAY BASANTILAL, IN
[72] FINAVIYA, YOGESH DHIRUBHAI, IN
[71] LUPIN LIMITED, IN
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[54] **DEAERATION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE DESAERATION**
[72] ARBUTHNOT, IAN, AU
[72] HEATH, ALEX, AU
[71] OUTOTEC OYJ, FI
[85] 2014-05-22
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[54] **AUXILIARY POWER SOURCE DEVICE FOR VEHICLE**
[54] **DISPOSITIF DE SOURCE D'ALIMENTATION AUXILIAIRE POUR VEHICULE**
[72] HARADA, RYOTARO, JP
[72] TANAKA, TAKESHI, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2014-05-22
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[54] **RUNNING BOARD BRACKET**
[54] **SUPPORT DE MARCHEPIED**
[72] IORGOVAN, PETER, CA
[71] SALFLEX POLYMERS LTD., CA
[85] 2014-05-14
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[30] US (61/560,372) 2011-11-16

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[51] **Int.Cl. H02M 7/48 (2007.01) B60L 1/00 (2006.01) B60L 3/00 (2006.01)**
[25] EN
[54] **VEHICLE AUXILIARY POWER SUPPLY DEVICE AND OVERCURRENT PROTECTION METHOD THEREOF**
[54] **DISPOSITIF SOURCE D'ALIMENTATION AUXILIAIRE POUR VEHICULE ET PROCEDE DE PROTECTION CONTRE LES SURINTENSITES**
[72] ACHIHARA, MASATO, JP
[72] HARADA, RYOTARO, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2014-05-22
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[25] EN
[54] **YARD MAINTENANCE VEHICLE WITH CABLE STEERING ASSEMBLY**
[54] **VEHICULE D'ENTRETIEN DE JARDIN A ENSEMBLE DE DIRECTION PAR CABLE**
[72] BURNS, DUNCAN, US
[71] HUSQVARNA AB, SE
[85] 2014-05-22
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[25] EN
[54] **PHARMACEUTICAL COMPOSITION USEFUL FOR PREVENTION OF ADHESION OR FOR HEMOSTASIS**
[54] **COMPOSITION PHARMACEUTIQUE UTILE POUR EMPECHER LES ADHERENCES OU POUR L'HEMOSTASE**
[72] FUKUDA, TATSURU, JP
[72] TAMURA, HIROFUMI, JP
[71] OTSUKA PHARMACEUTICAL FACTORY, INC., JP
[85] 2014-05-22
[86] 2012-11-22 (PCT/JP2012/080339)
[87] (WO2013/077414)
[30] JP (2011-258268) 2011-11-25

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[51] **Int.Cl. A61K 31/192 (2006.01) A61K 9/48 (2006.01) A61K 31/19 (2006.01) A61K 31/60 (2006.01) A61K 31/616 (2006.01) A61P 13/00 (2006.01) A61P 13/02 (2006.01)**
[25] EN
[54] **DELAYED-RELEASE FORMULATION FOR REDUCING THE FREQUENCY OF URINATION AND METHOD OF USE THEREOF**
[54] **FORMULATION A LIBERATION RETARDEE POUR REDUIRE LA FREQUENCE DE MICTION ET SON PROCEDE D'UTILISATION**
[72] DILL, DAVID A., US
[71] WELLESLEY PHARMACEUTICALS, LLC, US
[85] 2014-05-22
[86] 2012-08-22 (PCT/US2012/051859)
[87] (WO2013/103389)
[30] US (13/343,349) 2012-01-04
[30] US (13/423,949) 2012-03-19
[30] US (13/487,343) 2012-06-04

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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/30 (2006.01) G06F 17/40 (2006.01)**
[25] EN
[54] **METHOD OF PRE-FETCHING MAP DATA FOR RENDERING AND OFFLINE ROUTING**
[54] **PROCEDE DE PRE-EXTRACTION DE DONNEES DE CARTE POUR UNE RESTITUTION ET UN ETABLISSEMENT D'ITINERAIRE HORS LIGNE**
[72] KALAI, ILJYA, CH
[72] SILISKI, MICHAEL, US
[72] MORRISON, JERRY, US
[72] ITO, KEITH, US
[72] MILLER, ANDREW T., US
[71] GOOGLE INC., US
[85] 2014-05-22
[86] 2012-08-20 (PCT/US2012/051574)
[87] (WO2013/089836)
[30] US (61/569,634) 2011-12-12
[30] US (13/546,134) 2012-07-11

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[51] **Int.Cl. C12N 15/56 (2006.01) A21D 8/04 (2006.01) A23K 1/165 (2006.01) C11D 3/386 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 9/24 (2006.01) C12P 19/14 (2006.01) D06L 3/11 (2006.01)**
[25] EN
[54] **MUTANT XYLANASE, MANUFACTURING METHOD AND USE THEREFOR, AND METHOD FOR MANUFACTURING SACCHARIFIED LIGNOCELLULOSE**
[54] **XYLANASE MUTANTE, PROCEDE DE FABRICATION ET UTILISATION DE CELLE-CI, ET PROCEDE DE FABRICATION DE LIGNOCELLULOSE SACCHARIFIEE**
[72] YANAI, HISAAKI, JP
[72] TAMAI, HIROKI, JP
[72] OSABE, MASAMI, JP
[72] YOKOYAMA, FUMIKAZU, JP
[72] OKAKURA, KAORU, JP
[72] INOUE, ATSUSHI, JP
[71] MITSUI CHEMICALS, INC., JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[85] 2014-05-22
[86] 2012-11-22 (PCT/JP2012/080387)
[87] (WO2013/077432)
[30] JP (2011-257389) 2011-11-25
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[25] EN
[54] **EXTENDED-RELEASE FORMULATION FOR REDUCING THE FREQUENCY OF URINATION AND METHOD OF USE THEREOF**
[54] **FORMULATION A LIBERATION PROLONGEE POUR REDUIRE LA FREQUENCE DE MICTION ET SON PROCEDE D'UTILISATION**
[72] DILL, DAVID A., US
[71] WELLESLEY PHARMACEUTICALS, LLC, US
[85] 2014-05-22
[86] 2012-08-22 (PCT/US2012/051888)
[87] (WO2013/103390)
[30] US (13/343,332) 2012-01-04
[30] US (13/424,000) 2012-03-19
[30] US (13/487,348) 2012-06-04

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[51] **Int.Cl. B21D 37/16 (2006.01) B21D 22/20 (2006.01) C21D 1/673 (2006.01)**
[25] EN
[54] **METHOD AND FORMING TOOL FOR HOT FORMING AND PRESS HARDENING WORKPIECES OF SHEET STEEL, IN PARTICULAR GALVANIZED WORKPIECES OF SHEET STEEL**
[54] **PROCEDE ET OUTIL DE FORMAGE A CHAUD ET DE TREMPE SOUS PRESSE DE PIECES EN TOLE D'ACIER, EN PARTICULIER DE PIECES EN TOLE D'ACIER GALVANISEE**
[72] BANIK, JANKO, DE
[72] SIKORA, SASCHA, DE
[72] KOYER, MARIA, DE
[72] STRUPPEK, THOMAS, DE
[71] THYSSENKRUPP STEEL EUROPE AG, DE
[85] 2014-05-22
[86] 2012-10-16 (PCT/EP2012/070445)
[87] (WO2013/075888)
[30] DE (10 2011 055 643.5) 2011-11-23

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[51] **Int.Cl. A61K 31/7032 (2006.01) A61P 27/02 (2006.01) C07H 15/04 (2006.01)**
[25] EN
[54] **PROTECTIVE AGENT FOR KERATOCONJUNCTIVA OR SUPPRESSIVE AGENT FOR KERATOCONJUNCTIVAL DISORDER**
[54] **AGENT DE PROTECTION KERATOCONJONCTIVAL, OU AGENT INHIBANT LES AFFECTIONS KERATOCONJONCTIVALES**
[72] AIZAWA, KYO, JP
[72] IIDA, YOSHIHISA, JP
[72] SHIMOIDA, TAKASHI, JP
[72] KOTANI, YASUHIRO, JP
[72] IWATA, KOUSHI, JP
[72] DOI, KAZUHISA, JP
[71] TOYO SUGAR REFINING CO., LTD., JP
[71] OTSUKA PHARMACEUTICAL FACTORY, INC., JP
[85] 2014-05-22
[86] 2012-11-22 (PCT/JP2012/080391)
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[51] **Int.Cl. C07C 213/02 (2006.01) C07C 213/08 (2006.01)**
[25] FR
[54] **IMPROVED METHOD FOR SYNTHESISING BIS[3-(N,N-DIALKYLAMINO)PROPYL]ETHERS**
[54] **PROCEDE AMELIORE DE SYNTHESE DE BIS[3-(N,N-DIALKYLAMINO)PROPY]ETHERS**
[72] DELFORT, BRUNO, FR
[72] LE PENNEC, DOMINIQUE, FR
[72] GRANDJEAN, JULIEN, FR
[71] IFP ENERGIES NOUVELLES, FR
[85] 2014-05-22
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[30] FR (11/03655) 2011-11-30

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[51] **Int.Cl. C10L 1/14 (2006.01) C08F 8/30 (2006.01) C08F 8/32 (2006.01) C08K 5/17 (2006.01) C08L 23/36 (2006.01)**
[25] EN
[54] **AMINE MIXTURE**
[54] **MELANGE D'AMINES**
[72] SCHWAHN, HARALD, DE
[72] WALTER, MARC, DE
[71] BASF SE, DE
[85] 2014-05-22
[86] 2012-11-13 (PCT/EP2012/072498)
[87] (WO2013/075978)
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[51] **Int.Cl. A61M 25/02 (2006.01) A61F 13/02 (2006.01)**
[25] EN
[54] **CATHETER SECUREMENT DEVICES**
[54] **DISPOSITIFS DE FIXATION DE CATHETER**
[72] HYMAN, DANIEL, US
[72] NODA, WAYNE A., US
[72] BELL, STEPHEN G., US
[71] INSIGHTRA MEDICAL INCORPORATED, US
[85] 2014-05-14
[86] 2012-12-17 (PCT/US2012/070120)
[87] (WO2013/090903)
[30] US (61/576,483) 2011-12-16
[30] US (61/588,515) 2012-01-19
[30] US (61/652,589) 2012-05-29

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[51] **Int.Cl. E21B 31/08 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR REMOVING DEBRIS FROM A WELL**
[54] **APPAREIL ET PROCEDE POUR RETIRER DES DEBRIS A PARTIR D'UN PUITS**
[72] BRITTON, MARK S., US
[72] HAMILTON, RAYMOND C., US
[71] THRU TUBING SOLUTIONS, INC., US
[85] 2014-05-22
[86] 2012-10-18 (PCT/US2012/060717)
[87] (WO2013/101333)
[30] US (13/337,994) 2011-12-27

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[13] A1
[51] **Int.Cl. B23K 26/36 (2014.01)**
[25] EN
[54] **SYSTEM CONFIGURED FOR REMOVING A COATING FROM A SUBSTRATE USING ELECTROMAGNETIC RADIATION**
[54] **SYSTEME CONFIGURE POUR ELIMINER UN REVETEMENT D'UN SUBSTRAT A L'AIDE D'UN RAYONNEMENT ELECTROMAGNETIQUE**
[72] SPRENTALL, DONALD E., US
[72] JEFFERIES, KEITH A., US
[71] AMERICAN LASER ENTERPRISES, LLC, US
[85] 2014-05-22
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[51] **Int.Cl. C10G 3/00 (2006.01) C07C 41/09 (2006.01) C07C 43/04 (2006.01) C07B 61/00 (2006.01)**
[25] EN
[54] **SYSTEM OR METHOD FOR PRODUCING GASOLINE OR DIMETHYL ETHER**
[54] **SYSTEME OU PROCEDE DE FABRICATION D'ESSENCE OU D'ETHER DIMETHYLIQUE**
[72] IIJIMA, MASAKI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2014-05-22
[86] 2012-11-26 (PCT/JP2012/080435)
[87] (WO2013/080906)
[30] JP (2011-261759) 2011-11-30

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[51] **Int.Cl. A61K 9/50 (2006.01) A61K 9/00 (2006.01) A61K 31/506 (2006.01)**
[25] EN
[54] **IMATINIB SOLID DOSAGE FORMS RECONSTITUTED JUST BEFORE USE**
[54] **FORMES POSOLOGIQUES SOLIDES A BASE D'IMATINIB RECONSTITUEES JUSTE AVANT L'UTILISATION**
[72] PISAK, MEHMET NEVZAT, TR
[71] IMUNEKS FARMA ILAC SANAYI VE TICARET A.S., TR
[85] 2014-05-22
[86] 2011-11-30 (PCT/TR2011/000268)
[87] (WO2013/077815)
[30] TR (2011/11621) 2011-11-24

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[51] **Int.Cl. H05K 7/20 (2006.01)**
[25] EN
[54] **DATA CENTER COOLING SYSTEM**
[54] **SYSTEME DE REFROIDISSEMENT D'UN CENTRE DE TRAITEMENT DE DONNEES**
[72] LEVESQUE, PIERRE, CA
[71] LE GROUPE S.M. INC., CA
[85] 2014-05-22
[86] 2011-11-22 (PCT/US2011/061870)
[87] (WO2013/077858)

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[51] **Int.Cl. A61K 31/7004 (2006.01) A61K 31/522 (2006.01) A61P 31/22 (2006.01)**
[25] EN
[54] **ANTIVIRAL FORMULATIONS**
[54] **PREPARATIONS ANTIVIRALES**
[72] BROWN, DARBY C., US
[72] BROWN, KRISTEN A., US
[71] 3B PHARMACEUTICALS, INC., US
[85] 2014-05-22
[86] 2011-11-23 (PCT/US2011/062111)
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[13] A1
[51] **Int.Cl. A61K 39/245 (2006.01) A61P 31/22 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **VACCINES AGAINST HERPES SIMPLEX VIRUS TYPE 2: COMPOSITIONS AND METHODS FOR ELICITING AN IMMUNE RESPONSE**
[54] **VACCINS CONTRE LE VIRUS DE TYPE 2 DE L'HERPES SIMPLEX: COMPOSITIONS ET PROCEDES POUR LA STIMULATION D'UNE REPONSE IMMUNITAIRE**
[72] LONG, DEBORAH, US
[72] FLECHTNER, JESSICA, US
[72] SKOBERNE, MOJCA, US
[71] GENOCEA BIOSCIENCES, INC., US
[85] 2014-05-22
[86] 2011-11-23 (PCT/US2011/062120)
[87] (WO2012/074881)
[30] US (61/417,089) 2010-11-24

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[51] **Int.Cl. A61M 25/02 (2006.01) A61F 13/02 (2006.01)**
[25] EN
[54] **CATHETER SECUREMENT DEVICES**
[54] **DISPOSITIFS DE FIXATION DE CATHETER**
[72] HYMAN, DANIEL, US
[72] NODA, WAYNE A., US
[72] BELL, STEPHEN G., US
[71] INSIGHTRA MEDICAL INCORPORATED, US
[85] 2014-05-14
[86] 2013-01-18 (PCT/US2013/022070)
[87] (WO2013/109835)
[30] US (61/588,515) 2012-01-19
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[51] **Int.Cl. A61K 8/34 (2006.01) A61K 8/37 (2006.01) A61Q 11/00 (2006.01) A61Q 17/00 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITION COMPRISING ISOBUTYL MAGNOLOL**
[54] **COMPOSITION DE SOIN ORAL COMPRENANT DE L'ISOBUTYL MAGNOLOL**
[72] FEI, LIN, US
[72] JARACZ, STANISLAV, US
[72] YANG, YING, US
[72] XU, GUOFENG, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2014-05-22
[86] 2011-12-02 (PCT/US2011/063028)
[87] (WO2013/081626)

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[13] A1
[51] **Int.Cl. H02G 3/06 (2006.01) H02G 3/08 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MOUNTING BLOWN FIBER TUBES TO A HOUSING**
[54] **SYSTEME ET PROCEDE POUR MONTER DES TUBES EN FIBRES SOUFFLEES SUR UN LOGEMENT**
[72] CLAESSENS, BART MATTIE, BE
[72] KEMPENEERS, DIRK, BE
[72] FOULON, WOUTER, BE
[72] WELLENS, VINCE, BE
[71] TYCO ELECTRONICS RAYCHEM BVBA, BE
[85] 2014-05-22
[86] 2012-11-20 (PCT/EP2012/073054)
[87] (WO2013/076054)
[30] US (61/562,783) 2011-11-22
[30] US (61/651,685) 2012-05-25
[30] US (61/669,506) 2012-07-09

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[13] A1
[51] **Int.Cl. A61K 31/4458 (2006.01) A61P 25/00 (2006.01) C07D 211/22 (2006.01)**
[25] FR
[54] **PHACETOPERANE FOR THE TREATMENT OF ATTENTION-DEFICIT HYPERACTIVITY DISORDER**
[54] **PHACETOPERANE POUR TRAITER UN TROUBLE DEFICIT DE L'ATTENTION HYPERACTIVITE**
[72] KONOFAL, ERIC, FR
[72] FIGADERE, BRUNO, FR
[71] ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
[85] 2014-05-22
[86] 2012-11-29 (PCT/FR2012/052749)
[87] (WO2013/079873)
[30] FR (1160902) 2011-11-29

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[13] A1
[51] **Int.Cl. F01D 11/12 (2006.01) F01D 25/24 (2006.01) F01D 25/28 (2006.01)**
[25] FR
[54] **UNLOCKABLE DEVICE FOR AXIALLY ARRESTING A SEALING RING WITH WHICH AN AIRCRAFT TURBOMACHINE MODULE ROTOR WHEEL MAKES CONTACT**
[54] **DISPOSITIF DEVERROUILLABLE D'ARRET AXIAL D'UNE COURONNE D'ETANCHEITE CONTACTEE PAR UNE ROUE MOBILE DE MODULE DE TURBOMACHINE D'AERONEF**
[72] BELMONTE, OLIVIER, FR
[72] PRESTEL, SEBASTIEN JEAN LAURENT, FR
[71] SNECMA, FR
[85] 2014-05-22
[86] 2012-12-04 (PCT/FR2012/052788)
[87] (WO2013/083905)
[30] FR (11 61233) 2011-12-06

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[13] A1
[51] **Int.Cl. C07C 251/44 (2006.01) A61K 31/045 (2006.01) A61K 31/12 (2006.01) A61K 31/16 (2006.01) A61K 31/19 (2006.01) A61K 31/4035 (2006.01) A61P 27/02 (2006.01) C07C 35/32 (2006.01) C07C 43/188 (2006.01) C07C 49/633 (2006.01)**
[25] EN
[54] **OPSIN-BINDING LIGANDS, COMPOSITIONS AND METHODS OF USE**
[54] **LIGANDS DE LIAISON A UNE OPSINE, COMPOSITIONS ET PROCEDES D'UTILISATION**
[72] GARVEY, DAVID S., US
[72] LAROSA, GREGORY J., US
[72] GREENWOOD, JEREMY R., US
[72] FRYE, LEAH L., US
[72] QUACH, TAN, CA
[72] COTE, JAMIE B., CA
[72] BERMAN, JUDD, CA
[71] BIKAM PHARMACEUTICALS, INC., US
[85] 2014-05-22
[86] 2012-10-19 (PCT/US2012/000522)
[87] (WO2013/058809)
[30] US (61/627,855) 2011-10-19
[30] US (61/561,434) 2011-11-18
[30] US (61/564,401) 2011-11-29

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[13] A1
[51] **Int.Cl. B23K 11/00 (2006.01) B21D 22/02 (2006.01) B21D 22/20 (2006.01) B21D 24/16 (2006.01) B21D 37/16 (2006.01) B23K 11/087 (2006.01) B23K 11/16 (2006.01) B23K 11/31 (2006.01) B32B 15/04 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A COMPOSITE SHEET METAL PART HAVING A METALLIC REGION**
[54] **PROCEDE DE FABRICATION D'UNE PIECE EN TOLE COMPOSITE COMPORTANT UNE ZONE METALLIQUE ET OUTIL DE FORMAGE CORRESPONDANT**
[72] CHERGUI, AZEDDINE, DE
[71] THYSSENKRUPP STEEL EUROPE AG, DE
[85] 2014-05-22
[86] 2012-11-21 (PCT/EP2012/073178)
[87] (WO2013/076117)
[30] DE (10 2011 055 654.0) 2011-11-23

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[13] A1
[51] **Int.Cl. B60Q 1/26 (2006.01) B32B 17/10 (2006.01) B60J 1/00 (2006.01) B60J 10/02 (2006.01) B60Q 3/02 (2006.01) E06B 7/00 (2006.01) F21V 29/00 (2006.01)**
[25] FR
[54] **LIGHT-UP WINDOW FOR A VEHICLE**
[54] **VITRAGE ECLAIRANT POUR VEHICULE**
[72] VERRAT-DEBAILLEUL, ADELE, FR
[72] BAUERLE, PASCAL, FR
[72] LAURENCOT, LAETICIA, FR
[72] KLEO, CHRISTOPHE, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2014-05-22
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[87] (WO2013/093301)
[30] FR (1161885) 2011-12-19

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[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/506 (2006.01) A61P 9/00 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING SUBSTITUTED 5-FLUORO-1H-PYRAZOLOPYRIDINES**
[54] **PROCEDE DE PRODUCTION DE 5-FLUORO-1H-PYRAZOLOPYRIDINES SUBSTITUEES**
[72] FEY, PETER, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[85] 2014-05-22
[86] 2012-11-21 (PCT/EP2012/073276)
[87] (WO2013/076168)
[30] EP (11190789.5) 2011-11-25
[30] EP (11192301.7) 2011-12-07

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[13] A1
[51] **Int.Cl. G01V 15/00 (2006.01)**
[25] FR
[54] **DEVICE FOR DETECTING AND/OR MONITORING OPTICALLY INVISIBLE OBJECTS**
[54] **DISPOSITIF DE DETECTION ET/OU DE SURVEILLANCE D'OBJETS OPTIQUEMENT INVISIBLES**
[72] SAAD, MOUNIR, FR
[72] ARNAUD, DANIEL, FR
[71] SOCIETE PLYMOUTH FRANCAISE, FR
[85] 2014-05-22
[86] 2012-12-14 (PCT/FR2012/052945)
[87] (WO2013/088092)
[30] FR (1161613) 2011-12-14

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[13] A1
[51] **Int.Cl. C07H 17/08 (2006.01) A61K 31/7048 (2006.01) A61P 31/04 (2006.01)**
[25] EN
[54] **ANTIBACTERIAL TYLOSIN DERIVATIVES AND METHODS FOR THEIR PREPARATION**
[54] **DERIVES ANTIBACTERIENS DE TYLOSINE ET LEURS PROCEDES DE PREPARATION**
[72] SATOSHI, OMURA, JP
[72] TOSHIAKI, SUNAZUKA, JP
[72] TOMOYASU, HIROSE, JP
[72] AKIHIRO, SUGAWARA, JP
[72] KAZURO, SHIOMI, JP
[72] KLEEFELD, GERD, DE
[72] FROYMAN, ROBRECHT, BE
[72] DORNER, JULIA CHARLOTTE, DE
[72] LUDWIG, CAROLIN, DE
[71] BAYER INTELLECTUAL PROPERTY GMBH, DE
[71] THE KITASAKO INSTITUTE, JP
[85] 2014-05-22
[86] 2012-11-21 (PCT/EP2012/073277)
[87] (WO2013/076169)
[30] EP (11190748.1) 2011-11-25

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[13] A1
[51] **Int.Cl. H01M 4/04 (2006.01) H01M 4/13 (2010.01) H01M 10/052 (2010.01) H01M 10/0566 (2010.01) H01M 4/36 (2006.01)**
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[54] **METHODS AND ENERGY STORAGE DEVICES UTILIZING ELECTROLYTES HAVING SURFACE-SMOOTHING ADDITIVES**
[54] **PROCEDES ET DISPOSITIFS D'ACCUMULATION D'ENERGIE UTILISANT DES ELECTROLYTES COMPRENANT DES ADDITIFS DE LISSAGE DE SURFACE**
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[72] ZHANG, JIGUANG, US
[72] GRAFF, GORDON, US
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[72] SEILER, ANNIE, FR
[71] HENKEL AG & CO. KGAA, DE
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[54] **NOUVEAUX DERIVES D'ALCANOL HETEROCYCLIQUES**
[72] HOFFMANN, SEBASTIAN, DE
[72] HELMKE, HENDRIK, DE
[72] PERIS, GORKA, DE
[72] NISING, CARL FRIEDRICH, DE
[72] TSUCHIYA, TOMOKI, FR
[72] SUDAU, ALEXANDER, DE
[72] BENTING, JURGEN, DE
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[54] **SYSTEME DE CHARGEMENT ET DE PRESENTATION DE PRODUITS**
[72] LOFTIN, CALEB S., US
[72] ZACHERLE, MATTHEW E., US
[71] MEADWESTVACO CORPORATION, US
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[54] **APPAREIL PERMETTANT DE PURGER L'EAU D'UNE INSTALLATION DE PLOMBERIE**
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[54] **RECIPIENT COMPRENANT UN PANNEAU DE PREHENSION ET UNE NERVURE ANNULAIRE PRESENTANT UNE LARGEUR VARIABLE**
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[71] PLASTIPAK PACKAGING, INC., US
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[54] **COMPOSITIONS COMPRENANT DES ACIDES GRAS CONTENANT 20 ATOMES DE CARBONE ET LEURS PROCEDES DE PREPARATION ET LEUR UTILISATION**
[72] MANKU, MEHAR, GB
[72] ROWE, JONATHAN, US
[71] DIGNITY SCIENCES LIMITED, IE
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[54] **APPAREIL DE CONTROLE ET DE LIMITATION DE COURANT, SYSTEME ET PROCEDE POUR EQUIPEMENT D'ALIMENTATION DE VEHICULE ELECTRIQUE**
[72] DEBOER, JOHN, US
[72] MCCOY, BRIAN TIMOTHY, US
[72] HANCOCK, DREW STEPHEN, US
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[54] **PROCEDE DE PRODUCTION D'ALCANES CHLORES**
[72] GRANDBOIS, MATTHEW LEE, US
[72] CHEN, XIAOYUN, US
[72] KRUPER, WILLIAM J., JR., US
[71] DOW GLOBAL TECHNOLOGIES, LLC, US
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[72] BACON, LOUIS, US
[72] NGUYEN, TRUONG-KHOA, US
[72] POIRIER, CHRISTIAN, US
[71] GE LIGHTING SOLUTIONS, LLC, US
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[54] **TRAITEMENTS THERMIQUES D'ALLIAGE A BASE DE NICKEL, ALLIAGES A BASE DE NICKEL ET ARTICLES COMPRENANT DES ALLIAGES A BASE DE NICKEL**
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[71] ATI PROPERTIES, INC., US
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[54] **PROCESSES FOR THE CONVERSION OF BIOMASS TO OXYGENATED ORGANIC COMPOUND, APPARATUS THEREFORE AND COMPOSITIONS PRODUCED THEREBY**
[54] **PROCEDES DE CONVERSION DE BIOMASSE EN COMPOSE ORGANIQUE OXYGENE, APPAREIL S'Y RAPPORTANT ET COMPOSITIONS PRODUITES AINSI**
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[72] DU, JIANXIN, US
[72] CORLEY, RALPH, US
[71] COSKATA, INC., US
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[54] **TURBINE A GAZ DOTEE D'UNE SECTION TURBINE A BASSE PRESSION A VITESSE ELEVEE**
[72] SUCIU, GABRIEL L., US
[72] ACKERMANN, WILLIAM K., US
[72] KUPRATIS, DANIEL BERNARD, US
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[71] URINARY BIOSOLUTIONS, LLC, US
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[54] **PROCEDE DE FABRICATION DE LACTAMES MORPHINANES A SEPT CHAINONS**
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[72] MCCLURG, JOSEPH P., US
[71] MALLINCKRODT LLC, US
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[54] **DISPOSITIF DE VERROUILLAGE DE CABLE**
[72] WILSON, ERIC J., US
[72] LAUGHLIN, RAYMOND S., US
[72] LYNCH, EDWARD J., US
[72] BENNETT, MATTHEW, US
[71] ERICO INTERNATIONAL CORPORATION, US
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[54] **DETECTING MALWARE USING STORED PATTERNS**
[54] **DETECTION DE LOGICIEL MALVEILLANT A L'AIDE DE MOTIFS STOCKES**
[72] RICHARD, MATTHEW, US
[72] LEE, JESSE J., US
[72] MCDOUGAL, MONTY D., US
[72] JENNINGS, RANDY S., US
[72] STERNS, WILLIAM E., US
[71] RAYTHEON COMPANY, US
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[54] **DETECTION D'UN LOGICIEL MALVEILLANT A L'AIDE DE MOTIFS**
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[72] MCDOUGAL, MONTY D., US
[71] RAYTHEON COMPANY, US
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[54] **SYSTEME ET PROCEDE PERMETTANT DE DETECTER UN LOGICIEL MALVEILLANT DANS DES DOCUMENTS**
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[72] LEE, JESSE J., US
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[72] COE, JONATHAN ALLEN, US
[72] VAFAI, SCOTT BRADLEY, US
[71] METAVENTION, INC., US
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[72] WAIN, KEVIN JAMES, GB
[71] THE GILLETTE COMPANY, US
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[54] **TROUSSE POUR UN APPLICATEUR CHAUFFANT ET UN PRODUIT**
[72] BOUIX, HERVE F., US
[72] CORBELLINI, FRANCIS, FR
[72] JACOB, CHRISTOPHE, FR
[71] ELC MANAGEMENT LLC, US
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[54] **ENSEMBLE GARDE-BOUE PIVOTANT**
[72] RAMSEY, JOHN EDWARD, US
[71] HENDRICKSON USA, L.L.C., US
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[54] **SYSTEM AND METHOD FOR POWERING OCULAR IMPLANTS**
[54] **SYSTEME ET PROCEDE POUR ALIMENTER DES IMPLANTS OCULAIRES**
[72] DOS SANTOS, CESARIO, US
[72] JENKINS, DANIEL COLLIN, US
[71] ALCON RESEARCH, LTD., US
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[54] **BRANCHED ALKYL AND CYCLOALKYL TERMINATED BIODEGRADABLE LIPIDS FOR THE DELIVERY OF ACTIVE AGENTS**
[54] **LIPIDES BIODEGRADABLES RAMIFIES A TERMINAISONS ALKYLE ET CYCLOALKYLE DESTINES A L'ADMINISTRATION D'AGENTS ACTIFS**
[72] ANSELL, STEVEN MICHIAL, CA
[72] DU, XINYAO, US
[71] ALNYLAM PHARMACEUTICALS, INC., US
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[54] **DONNEES D'ONDES DE LAMB SOUMISES A UN TRAITEMENT DE SIGNAL POUR INSPECTER UN TUYAU**
[72] HART, GLENN G., US
[72] KIRBY, MARK W., US
[72] LEONARD, DAVID S., US
[72] LAREAU, JOHN P., US
[71] WESTINGHOUSE ELECTRIC COMPANY LLC, US
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[54] **DEBITMETRE DE GAZ HUMIDE CHAUFFE**
[72] KURZ, DANIEL R., US
[72] BURTON, BRUCE B., US
[72] DALLA BETTA, RALPH A., US
[71] LOS ROBLES ADVERTISING, INC., US
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[54] **SYSTEMES ET PROCEDES D'ETANCHEITE UTILISANT UN DRAPE COMMUTABLE**
[72] LOCKE, CHRISTOPHER BRIAN, GB
[72] ROBINSON, TIMOTHY MARK, GB
[72] LUCKEMEYER, JAMES, US
[71] KCI LICENSING, INC., US
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[54] **METHODS AND ELECTROLYTES FOR ELECTRODEPOSITION OF SMOOTH FILMS**
[54] **PROCEDES ET ELECTROLYTES POUR LE DEPOT ELECTROLYTIQUE DE FILMS LISSES**
[72] ZHANG, JIGUANG, US
[72] XU, WU, US
[72] GRAFF, GORDON L., US
[72] CHEN, XILIN, US
[72] SHAO, YUYAN, US
[72] DING, FEI, CN
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[54] **LIPIDES BIODEGRADABLES POUR L'ADMINISTRATION D'AGENTS ACTIFS**
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[72] JAYARAMAN, MUTHUSAMY, US
[72] AKINC, AKIN, US
[72] MATSUDA, SHIGEO, US
[72] KADASAMY, PACHAMUTHU, US
[72] RAJEEV, KALLANTHOTTATHIL G., US
[72] MANOHARAN, MUTHIAH, US
[71] ALNYLAM PHARMACEUTICALS, INC., US
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[54] **SYSTEMS, METHODS AND DEVICES FOR ANALYZING DRILLING FLUID**
[54] **SYSTEMES, PROCEDES ET DISPOSITIFS D'ANALYSE DE BOUES DE FORAGE**
[72] JAMISON, DALE E., US
[72] MURPHY, ROBERT J., US
[72] BROUSSARD, SHAWN, US
[72] GONZALEZ, PETER, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **PROCEDE ET SYSTEMES POUR FORER UN PUITS**
[72] DISANTIS, JOSEPH R., US
[71] MARATHON OIL COMPANY, US
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[54] **DISPOSITIF PERMETTANT D'EXTRAIRE UN CORPS D'UNE STRUCTURE TUBULAIRE**
[72] SOUTORINE, MIKHAIL, AU
[72] CHERNOV-HARAEV, ARTEM NIKOLAEVICH, RU
[72] PROKOSHKIN, SERGEI DMITRIEVICH, RU
[72] RYKLINA, ELENA PROKOPIEVNA, RU
[72] KHMELEVSKAYA, IRINA YURIEVNA, RU
[72] KOROTITSKIY, ANDREY VICTOROVICH, RU
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[54] **MOUSSES ET ARTICLES FABRIQUES A PARTIR DE MOUSSES CONTENANT DES AGENTS GONFLANTS HCFO OU HFO**
[72] WILLIAMS, DAVID J., US
[72] LING, YIUKEUNG, US
[72] QIN, SANGLU, CN
[72] LU, BIN, CN
[72] PAN, RONGWEI, CN
[71] HONEYWELL INTERNATIONAL INC., US
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[54] **SURGICAL CLIP AND CLIP MANIPULATION DEVICE THEREFOR**
[54] **CLIP CHIRURGICAL ET DISPOSITIF DE MANIPULATION DE CLIP S'Y RAPPORTANT**
[72] SOUTORINE, MIKHAIL, AU
[72] CHERNOV-HARAEV, ARTEM NIKOLAEVICH, RU
[72] PROKOSHKIN, SERGEI DMITRIEVICH, RU
[72] RYKLINA, ELENA PROKOPIEVNA, RU
[72] KHMELEVSKAYA, IRINA YURIEVNA, RU
[72] KOROTITSKIY, ANDREY VICTOROVICH, RU
[72] IPATKIN, ROUSLAN VALEREEVICH, RU
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[54] **FISCHER-TROPSCH SYNTHESIS COBALT NANO-CATALYST BASED ON POROUS MATERIAL CONFINEMENT, AND PREPARATION METHOD THEREFOR**
[54] **NANOCATALYSEUR DE COBALT DE SYNTHESE FISCHER-TROPSCH BASE SUR UN CONFINEMENT EN MATERIAU POREUX, ET PROCEDE DE PREPARATION DE CELUI-CI**
[72] FANG, ZHANGJIAN, CN
[72] CHEN, YILONG, CN
[72] ZHANG, YANFENG, CN
[72] ZHAN, XIAODONG, CN
[72] XUE, YONGJIE, CN
[72] TAO, LEIMING, CN
[71] WUHAN KAIDI ENGINEERING TECHNOLOGY RESEARCH INSTITUTE CO., LTD., CN
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[54] **BROMHYDRATE DE PRIDOPIDINE**
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[72] FROSTRUP, BRIAN, DK
[71] IVAX INTERNATIONAL GMBH, CH
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[54] **RASOIR DISTRIBUTEUR DE FLUIDE**
[72] XU, XIAOLAN, SG
[72] WAIN, KEVIN JAMES, GB
[71] THE GILLETTE COMPANY, US
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[54] **A DIRECT CURRENT (DC) TRANSMISSION SYSTEM COMPRISING A THICKNESS CONTROLLED LAMINATED INSULATION LAYER AND METHOD OF MANUFACTURING**
[54] **SYSTEME DE TRANSMISSION DE COURANT CONTINU COMPRENANT UNE COUCHE D'ISOLATION LAMINEE A EPAISSEUR CONTROLEE, AINSI QUE PROCEDE DE FABRICATION**
[72] LIU, RONGSHENG, SE
[71] ABB RESEARCH LTD, CH
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[54] **LAMPE A DEL POURVUE D'UNE ALIMENTATION D'ENTREE VARIABLE**
[72] MALBOEUF JOSET, MATHIEU LUDOVIC, CA
[72] BRAUN, DORIAN, CA
[72] PIASKOWSKI, ANDREW D., CA
[71] BRAMAL INC., CA
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[54] **A ASPHALT RECYCLING SYSTEM AND METHOD FOR PRODUCING A NEW ASPHALT LAYER FROM THE ASPHALT TO BE RECYCLED**
[54] **SYSTEME DE RECYCLAGE D'ASPHALTE ET PROCEDE POUR PRODUIRE UNE NOUVELLE COUCHE D'ASPHALTE A PARTIR DE L'ASPHALTE A RECYCLER**
[72] GENCER, MEHMET NEZIR, TR
[71] E-MAK MAKINE INSAAT TICARET VE SANAYI A.S., TR
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[54] **CUTTING AND SPLICING APPARATUS FOR CONVEYOR BELTS AND METHOD**
[54] **APPAREIL DE COUPE ET D'EPISSURE POUR COURROIES DE TRANSPORTEUR ET SON PROCEDE**
[72] ZIEGER, ANDREW J., US
[71] FLEXIBLE STEEL LACING COMPANY, US
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[54] **LOQUET DE VERROUILLAGE POUR PORTAIL DE JARDIN**
[72] WEPF, DONALD WILLIAM, CA
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[54] **APPARATUS AND METHOD FOR PROCESSING MATERIALS**
[54] **DISPOSITIF ET PROCEDE DE TRAITEMENT DE MATERIAUX**
[72] MULLER, HAGEN, DE
[72] WAULIGMANN, BERND, DE
[71] HAVER & BOECKER OHG, DE
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[54] **DERIVES 3-PHENYL-ISOQUINOLIN-1(2H)-ONE EN TANT QU'INHIBITEURS DE PARP-1**
[72] PAPEO, GIANLUCA MARIANO ENRICO, IT
[72] CIRLA, ALESSANDRA, IT
[72] D'ANELLO, MATTEO, IT
[72] SCOLARO, ALESSANDRA, IT
[72] ZUCCOTTO, FABIO, IT
[71] NERVIANO MEDICAL SCIENCES S.R.L., IT
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[54] **NEEDLE ASSEMBLY ATTACHMENT AND REMOVAL DEVICE**
[54] **DISPOSITIF DE FIXATION ET DE RETRAIT D'UN ENSEMBLE AIGUILLE**
[72] DASBACH, UWE, DE
[72] DETTE, CHRISTOPH, DE
[72] NOBER, PETER, DE
[72] SONNTAG, FIETE, DE
[72] EISENGARTHEN, CHRISTOPH, DE
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[54] **CAPTEUR A MULTIPLES SOURCES POUR LA CARACTERISATION EN LIGNE DE PRODUITS EN BANDES ET SYSTEME ET PROCEDE ASSOCIES**
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[72] HARAN, FRANK M., US
[71] HONEYWELL ASCA INC., CA
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[54] **AUTO-INJECTEUR**
[72] HENLEY, THOMAS, GB
[72] CROSS, DAVID, GB
[72] JENNINGS, DOUGLAS IVAN, GB
[72] MCGINLEY, RYAN ANTHONY, GB
[71] SANOFI-AVENTIS DEUTSCHLAND GMBH, DE
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[54] **COMPOSITION DE MILIEU DE CULTURE POUR RAJEUNIR DES CELLULES SOUCHES**
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[72] RA, JEONG CHAN, KR
[72] PARK, HYEONG GEUN, KR
[72] LEE, HANG YOUNG, KR
[71] K-STEMCELL CO., LTD., KR
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[72] CROSS, DAVID, GB
[72] JENNINGS, DOUGLAS IVAN, GB
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[54] **FLEXIBLE MAT SCREENING APPARATUS WITH OFFSET SUPPORTS**
[54] **APPAREIL DE CRIBLAGE A TAPIS FLEXIBLE DOTE DE SUPPORTS DECALES**
[72] LAVEINE, ANDREW T., US
[71] ACTION VIBRATORY EQUIPMENT, INC., US
[85] 2014-05-22
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[72] CROSS, DAVID, GB
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[54] **NOUVEAUX 2H-INDAZOLES EN TANT QU'ANTAGONISTES DU RECEPTEUR EP2**
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[72] MENGEL, ANNE, DE
[72] ROHN, ULRIKE, DE
[72] ROTGERI, ANDREA, DE
[72] BUCHMANN, BERND, DE
[72] LINDENTHAL, BERNHARD, DE
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[54] **SEASONAL ENERGY-STORAGE COOLING AND HEATING SYSTEM**
[54] **SYSTEME DE REFROIDISSEMENT ET DE CHAUFFAGE SAISONNIER A STOCKAGE D'ENERGIE**
[72] CHEN, YILONG, CN
[72] HU, SHUCHUAN, CN
[71] SUNSHINE KAIDI NEW ENERGY GROUP CO., LTD, CN
[85] 2014-05-23
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[54] **PLUG-IN CONNECTION WITH A RETAINING CLIP**
[54] **ACCOUPLEMENT PAR ENFICHAGE POURVU D'UNE GRIFFE DE RETENUE**
[72] ALTENRATH, JOERG, DE
[71] EATON INDUSTRIAL IP GMBH & CO. KG, DE
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[54] **APPARATUS AND METHODS FOR PROVIDING STABILITY FOR HEELED SHOES**
[54] **APPAREIL ET PROCEDES PERMETTANT DE CONFERER DE LA STABILITE A DES CHAUSSURES A TALONS**
[72] WHITE, SHERYL, US
[71] WHITE, SHERYL, US
[85] 2014-05-22
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[54] **LAMINATED GLASS FOR USE IN VEHICLES OR IN ARCHITECTURE**
[54] **VERRE COMPOSITE DESTINE A ETRE UTILISE DANS LES VEHICULES OU EN ARCHITECTURE**
[72] THIELSCH, ROLAND, DE
[72] KLEINHEMPEL, RONNY, DE
[72] WAHL, ANDRE, DE
[71] SOUTHWALL TECHNOLOGIES INC., US
[85] 2014-05-23
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[25] EN
[54] **STOPPED-FLOW, MICRO-FLUIDIC DEVICE AND METHOD FOR THE CHARGE-BASED SEPARATION OF COMPLEX ANALYTE MIXTURES**
[54] **DISPOSITIF MICROFLUIDIQUE A BLOCAGE D'ECOULEMENT, ET PROCEDE DE SEPARATION DE MELANGES D'ANALYTES COMPLEXES BASE SUR LA CHARGE**
[72] HARALAMPU, STEPHEN G., US
[71] HARALAMPU, STEPHEN G., US
[85] 2014-05-22
[86] 2012-11-20 (PCT/US2012/066120)
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[25] EN
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[54] **JOINT A GAZ SEC POUR TAMPON DE HAUTE PRESSION DE POMPE DE CO2 SUPERCRITIQUE**
[72] DEL VESCOVO, CARLO, IT
[72] RIPA, DONATO ANTONIO, IT
[72] SCIANCALEPORE, MAURIZIO, IT
[71] NUOVO PIGNONE S.P.A, IT
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[25] EN
[54] **MONITORING AN OBJECT**
[54] **SURVEILLANCE D'UN OBJET**
[72] VATN, GUDBRAND, NO
[72] SOLBERG, KRISTIAN, NO
[72] BRYHNI, INGE MARIUS, NO
[71] DYREIDENTITET AS, NO
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[25] EN
[54] **MICROCAPSULE DISPERSION CONTAINING MICROCAPSULES HAVING A HYDROPHILIC CAPSULE CORE**
[54] **DISPERSION DE MICROCAPSULES CONTENANT DES MICROCAPSULES A NOYAU HYDROPHILE**
[72] HAHN, PETER, DE
[72] BRYM, MARKUS, DE
[72] KELLER, HARALD, DE
[72] NITSCHKE, CHRISTIAN, DE
[72] WILLAX, HANS, DE
[72] KATZ, BRITTA, DE
[72] BRUST, JUTTA, DE
[72] SCHRODER-GRIMONPONT, TINA, DE
[72] RIEGER, RALPH, DE
[72] KLEIN, REGINA, DE
[71] BASF SE, DE
[85] 2014-05-23
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[25] EN
[54] **EMULSIFIABLE CONCENTRATE COMPRISING PESTICIDE, AMIDE, CARBONATE AND HYDROCARBON**
[54] **CONCENTRE EMULSIFIABLE COMPRENANT UN PESTICIDE, UN AMIDE, UN CARBONATE ET UN HYDROCARBURE**
[72] DIELEMAN, CEDRIC, FR
[72] MAYER, WINFRIED, DE
[72] JAKOB, JURGEN, DE
[72] RIEDIGER, NADINE, DE
[71] BASF SE, DE
[85] 2014-05-23
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[25] EN
[54] **REUSABLE GREETING CARD AND ENVELOPE**
[54] **CARTE DE V□UX ET ENVELOPPE REUTILISABLES**
[72] BEADLES, NICOLE GEORGETTE, US
[72] BEADLES, ROBERT DALE, US
[72] SANDISON, DAVID ARTHUR, US
[71] BEADLES, NICOLE GEORGETTE, US
[71] BEADLES, ROBERT DALE, US
[85] 2014-05-22
[86] 2012-11-20 (PCT/US2012/066155)
[87] (WO2013/078255)
[30] US (61/629,741) 2011-11-22
[30] US (61/632,100) 2012-01-17
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[25] EN
[54] **HYDROPHOBIC DRUG-DELIVERY MATERIAL, METHOD FOR MANUFACTURING THEREOF AND METHODS FOR DELIVERY OF A DRUG-DELIVERY COMPOSITION**
[54] **MATERIAU D'ADMINISTRATION MEDICAMENTEUSE HYDROPHOBE, PROCEDE DE FABRICATION CORRESPONDANT ET PROCEDES PERMETTANT D'ADMINISTRER LA COMPOSITION D'ADMINISTRATION MEDICAMENTEUSE**
[72] VOIGT, ANDREAS, DE
[72] KRIWANEK, JORG, DE
[72] HAMPTON, SCOTT, US
[72] REIFF, ANDREAS, US
[72] LEHMANN, SONJA, DE
[71] THERAKINE BIODELIVERY GMBH, DE
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[54] **FOUR DE FUSION SOUS VIDE A DOUBLE CIRCULATION DE TYPE TUNNEL ET PROCEDE ASSOCIE**
[72] LI, HENGJIE, CN
[71] JIUZHOU RESOURCES HOLDINGS GROUP LIMITED, CN
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[54] **POLYMERIC DRUG-DELIVERY MATERIAL, METHOD FOR MANUFACTURING THEREOF AND METHOD FOR DELIVERY OF A DRUG-DELIVERY COMPOSITION**
[54] **MATERIAU D'ADMINISTRATION MEDICAMENTEUSE, PROCEDE DE FABRICATION CORRESPONDANT ET PROCEDE PERMETTANT D'ADMINISTRER LA COMPOSITION D'ADMINISTRATION MEDICAMENTEUSE**
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[72] KRIWANEK, JORG, DE
[72] HAMPTON, SCOTT, US
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[72] LEHMANN, SONJA, DE
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[54] **METHOD AND DEVICE FOR PRODUCING A STRIPPING TOOL**
[54] **PROCEDE ET DISPOSITIF DE FABRICATION D'UN OUTIL DE CREVAGE**
[72] JAKOB, JOACHIM, DE
[71] JAKOB, JOACHIM, DE
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[54] **APPARATUS AND METHOD FOR DETECTING UNAUTHORIZED REMOVAL OF ASSET TRACKING DEVICE**
[54] **APPAREIL ET PROCEDE PERMETTANT DE DETECTER UNE SUPPRESSION NON AUTORISEE D'UN DISPOSITIF DE SUIVI DE BIENS**
[72] BAADE, LEVI, M., US
[72] PEACHEY, EZRA, T., US
[71] SPIREON, INC., US
[85] 2014-05-22
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[54] **COMPOSITION, APPARATUS, KIT AND METHOD AND USES THEREOF**
[54] **COMPOSITION, APPAREIL, TROUSSE, PROCEDE ET UTILISATIONS DE CEUX-CI**
[72] HARTWELL, EDWARD YERBURY, GB
[72] FRYER, CHRISTOPHER JOHN, GB
[72] COLLINSON, SARAH JENNY, GB
[72] PHILLIPS, MARCUS DAMIAN, GB
[71] SMITH & NEPHEW PLC, GB
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[54] **ENREGISTREMENT ET ACTIVATION D'UN PAIEMENT DE POSTE A POSTE**
[72] KHERADPIR, SHAYGAN, GB
[72] FOULDS, DARREN, GB
[72] SAYERS, IAN, GB
[72] GILCHRIST, SEAN, GB
[72] SOWTER, PHILIP, GB
[72] WHALEY, ANDREW, GB
[72] FRENCH, GEORGE, GB
[72] GOLDSTONE, JEREMY, GB
[72] BARTLETT, SIMON, GB
[72] MURRAY, JENNY, GB
[72] STOCKTON, TRISH, GB
[72] YOUNG, SUZANNE, GB
[71] BARCLAYS BANK PLC, GB
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[54] **OIL WELL PRODUCT TREATMENT**
[54] **TRAITEMENT DE PRODUITS EN PROVENANCE D'UN PUITS DE PETROLE**
[72] COETZEE, MICHIEL, GB
[72] BOWE, MICHAEL JOSEPH, GB
[71] COMPACTGTL LIMITED, GB
[85] 2014-05-23
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[54] **REGIMES DE TRAITEMENT AMELIORES UTILISANT DES INHIBITEURS DE MTOR**
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[72] BUI, LYNNE, US
[72] MARTIN, MICHAEL, US
[72] WILSON, TROY EDWARD, US
[72] ROMMEL, CHRISTIAN, US
[71] INTELLIKINE, LLC, US
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[72] SAYERS, JON, GB
[72] ARTYMIUK, PETE, GB
[72] HEATH, ANDREW, GB
[71] UNIVERSITY OF SHEFFIELD, GB
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[71] LEHKY, PAVEL, CH
[71] LEHKY, JAN MARC, CH
[71] LEHKY HAGEN, MONIQUE, CH
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[54] **CRYOGENIC PUMPS**
[54] **POMPES CRYOGENIQUES**
[72] PAPIRER, PIERRE, FR
[72] SGAMBATI, STEPHANE, FR
[71] CRYOSTAR SAS, FR
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[72] LOCHTEFELD, THOMAS J., US
[71] LOCHTEFELD, THOMAS J., US
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[54] **SIMULATEUR MICROCHIRURGICAL UNIVERSEL**
[72] SASSANI, JOSEPH W., US
[72] WEBSTER, ROGER, US
[72] FIORILL, MICHAEL, US
[71] SASSANI, JOSEPH W., US
[71] WEBSTER, ROGER, US
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[72] BURROWES, LEE, GB
[72] WAIN, KEVIN JAMES, GB
[71] THE GILLETTE COMPANY, US
[85] 2014-05-22
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[72] ELLING, ULRICH, AT
[72] PENNINGER, JOSEF, AT
[72] TAUBENSCHMID, JASMIN, AT
[71] IMBA - INSTITUT FUR MOLEKULARE BIOTECHNOLOGIE GMBH, AT
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[54] **CARBONIC ANHYDRASE INHIBITORS WITH ANTIMETASTATIC ACTIVITY**
[54] **INHIBITEURS D'ANHYDRASE CARBONIQUE PRESENTANT UNE ACTIVITE ANTIMETASTATIQUE**
[72] SUPURAN, CLAUDIU, IT
[72] DEDHAR, SHOUKAT, CA
[72] CARTA, FABRIZIO, IT
[72] WINUM, JEAN-YVES, FR
[72] MCDONALD, PAUL C., CA
[71] METASIGNAL THERAPEUTICS INC., CA
[71] UNIVERSITE MONTPELLIER 2 SCIENCES ET TECHNIQUES, FR
[71] CNRS - DIRE, FR
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[25] EN
[54] **INTUMESCENT SEALING FOR METAL CASTING APPARATUSES**
[54] **JOINT D'ETANCHEITE INTUMESCENT POUR APPAREILS DE COULEE DE METAL**
[72] OVENSTONE, JAMES, CN
[72] ZHOU, MARTIN, CN
[71] VESUVIUS CRUCIBLE COMPANY, US
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[54] **COMPOSITION FOR DISSOLVING AND/OR INHIBITING DEPOSITION OF SCALE ON A SURFACE OF A SYSTEM**
[54] **COMPOSITION POUR DISSOUDRE ET/OU INHIBER UN DEPOT DE TARTRE SUR UNE SURFACE D'UN SYSTEME**
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[72] HIRSCH, KEITH, US
[72] GROSS, STEPHEN F., US
[71] BASF SE, DE
[85] 2014-05-23
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[54] **GAS TURBINE POWER PLANT WITH CARBON DIOXIDE SEPARATION**
[54] **CENTRALE ELECTRIQUE A TURBINE A GAZ EQUIPEE D'UNE SEPARATION DE DIOXYDE DE CARBONE**
[72] CARRONI, RICHARD, CH
[72] ZAGORSKIY, ALEXANDER, CH
[72] BERG, KLARA, CH
[72] KHAYDAROV, SERGEY, CH
[72] RIEKER, MARCEL, CH
[71] ALSTOM TECHNOLOGY LTD, CH
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[51] **Int.Cl. C09D 121/00 (2006.01) B05D 1/36 (2006.01) C09D 7/12 (2006.01) G10K 11/00 (2006.01)**
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[54] **COATING MATERIAL FOR ACHIEVING SOUND-DAMPENING AND METHOD FOR THE SAME**
[54] **MATERIAU DE REVETEMENT POUR OBTENIR UNE INSONORISATION ET SON PROCEDE**
[72] BILOTTO, JOHN, US
[72] PULCIANI, RICHARD J., SR., US
[72] PULCIANI, RICHARD J., JR., US
[72] LANE, R. KERRY, US
[71] BLUE ANGEL PAINT AND COATINGS, LTD., US
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[54] **ACID FORMULATIONS FOR USE IN A SYSTEM FOR WAREWASHING**
[54] **FORMULATIONS ACIDES DESTINEES A ETRE UTILISEES DANS UN SYSTEME DE NETTOYAGE D'ARTICLES MANUFACTURES**
[72] MONSRUD, LEE J., US
[72] RISCHMILLER, MICHAEL S., US
[72] OSTERBERG, DANIEL, US
[72] MANSERGH, JOHN, US
[71] ECOLAB USA INC., US
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[54] **HERBICIDAL COMPOSITONS COMPRISING TRIFLUOROME THANESULFONANILIDES AND SAFENERS**
[54] **COMPOSITIONS HERBICIDES COMPRENANT DES THANESULFONANILIDES TRIFLUOROME ET DES PHYTOPROTECTEURS**
[72] DE FRAINE, PAUL JOHN, GB
[72] SPINNEY, MARK, GB
[72] WHITTINGHAM, WILLIAM GUY, GB
[72] ZELAYA, IAN ZLEXEI, CO
[72] REES, ANNE MARY, GB
[71] SYNGENTA LIMITED, GB
[85] 2014-05-23
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[54] **ORAL CARE COMPOSITIONS COMPRISING N-BUTYL MAGNOLOL AND ISOBUTYL MAGNOLOL**
[54] **COMPOSITIONS DE SOIN ORAL COMPRENANT DU N-BUTYL MAGNOLOL ET DE L'ISOBUTYL MAGNOLOL**
[72] FEI, LIN, US
[72] JARACZ, STANISLAV, US
[72] YANG, YING, US
[72] XU, GUOFENG, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[25] EN
[54] **METHOD AND APPARATUS FOR PRE-FETCHING PLACE PAGE DATA FOR SUBSEQUENT DISPLAY ON A MOBILE COMPUTING DEVICE**
[54] **PROCEDE ET APPAREIL PERMETTANT DE PRE-EXTRAIRE DES DONNEES DE PAGE D'EMPLACEMENT POUR UN AFFICHAGE SUBSEQUENT SUR UN DISPOSITIF INFORMATIQUE MOBILE**
[72] SILISKI, MICHAEL, US
[72] SASAKI, TAKESHI, JP
[71] GOOGLE INC., US
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[54] **POLYMERES RETICULABLES DE FLUORURE DE VINYLIDENE ET DE TRIFLUOROETHYLENE**
[72] MARRANI, ALESSIO, IT
[72] WLASSICS, IVAN, IT
[72] TORTELLI, VITO, IT
[72] FALCO, IVAN, IT
[71] SOLVAY SPECIALTY POLYMERS ITALY S.P.A., IT
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[54] **DOWNHOLE FLUID FLOW CONTROL SYSTEM HAVING PRESSURE SENSITIVE AUTONOMOUS OPERATION**
[54] **SYSTEME DE COMMANDE D'ECOULEMENT DE FLUIDE DE FOND DE TROU AYANT UN FONCTIONNEMENT AUTONOME SENSIBLE A LA PRESSION**
[72] FRIPP, MICHAEL LINLEY, US
[72] GANO, JOHN CHARLES, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SUBSTITUTED BENZIMIDAZOLES AND BENZOPYRAZOLES AS CCR(4) ANTAGONISTS**
[54] **BENZIMIDAZOLES ET BENZOPYRAZOLES SUBSTITUES EN TANT QU'ANTAGONISTES DE CCR(4)**
[72] LELETI, MANMOHAN REDDY, US
[72] LI, YANDONG, US
[72] MALI, VENKAT REDDY, US
[72] POWERS, JAY, US
[72] YANG, JU, US
[71] CHEMOCENTRYX, INC., US
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[54] **DISPOSITIF ELECTRONIQUE AVEC REFROIDISSEMENT PAR SPREADER A METAL LIQUIDE**
[72] SALAT, JACQUES, FR
[72] AVENAS, YVAN, FR
[72] MEURET, REGIS BERNARD ALBERT, FR
[72] TAWK, MANSOUR, FR
[71] HISPANO SUIZA, FR
[71] INSTITUT POLYTECHNIQUE DE GRENOBLE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[54] **STAGED OXY-FUEL BURNERS AND METHODS FOR USING THE SAME**
[54] **BRULEURS A OXY-CARBURANT A ETAGE ET PROCEDES D'UTILISATION DE CEUX-CI**
[72] GANGOLI, SHAILESH PRADEEP, US
[72] SLAVEJKOV, ALEKSANDAR GEORGI, US
[72] BUZINSKI, MICHAEL DAVID, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
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[54] **MODULATION DE L'IDENTIFICATION D'EXONS DANS UN ARNM PREMESSAGER, PAR INTERFERENCE DANS UNE STRUCTURE ARN SECONDAIRE**
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[54] **ETABLISSEMENT D'UNE SESSION DE COMMUNICATION BIDIRECTIONNELLE SIMULTANEE ET TRANSITION ENTRE COMMUNICATIONS BIDIRECTIONNELLE A L'ALTERNAT ET BIDIRECTIONNELLE SIMULTANEE DURANT UNE SESSION DE COMMUNICATION DANS UN SYSTEME DE COMMUNICATIONS SANS FIL**
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[54] **PROCEDE ET APPAREIL DE SAUT DE SEQUENCE D'ETALEMENT DANS DES CANAUX DE COMMANDE A MULTIPLEXAGE PAR CODE**
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[54] **IDENTIFICATION RAPIDE DE CHAINES COMPLEXES DANS UN FLUX DE DONNEES**
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[54] **DECODEUR DE SIGNAL AUDIO, PROCEDE DE DECODAGE DE SIGNAL AUDIO ET PROGRAMME D'ORDINATEUR UTILISANT DES ETAPES DE TRAITEMENT EN CASCADE D'OBJETS AUDIO**
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