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# The Patent Office Record

# La Gazette du Bureau des brevets



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Canada

CIPO OPIC

# THE CANADIAN PATENT OFFICE RECORD

# LA GAZETTE DU BUREAU DES BREVETS

Agnès Lajoie  
Acting Commissioner of Patents

Agnès Lajoie  
Commissaire aux brevets par intérim

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

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

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

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

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# Notices

## 1. Dates and Code Numerals Appearing in Patent Headings

### Dates

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

### Code Numerals

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

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

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
  
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date ( Re-Issued, Re-Examined )
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

# Avis

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

### Dates

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

### Chiffres de code

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

## Avis

### 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](http://www.wipo.int/scit/en/standards/standards.htm)).

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

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting ([www.strategis.ic.gc.ca/patentsorder](http://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:

- |   |      |
|---|------|
| a) for each request   | N/A  |
| 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 |

### 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](http://www.wipo.int/scit/fr/standards/standards.htm)).

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

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web ([www.strategis.ic.gc.ca/brevetscommande](http://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 :

- |  |       |
|--|-------|
| a) pour chaque demande   | S.O.  |
| 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 mégaoctets qui excède 7 mégaoctets, 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.

## 6. Licensing of Patents

### Voluntary Licences

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

### Compulsory Licences

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

## 7. Patents Available for Licence or Sale

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

## 8. List of Patents Available for Licence or Sale

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

None

## 5. Conseils relatifs à la préparation de demandes de brevets

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

## 6. Octroi de licences en vertu des brevets

### Licences librement accordées

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

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

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

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

Aucun

## 9. Applications Open to Public Inspection

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

## 10. Language of Published Documents

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

## 11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1799*
For each additional sheet over 30	\$20
3. International Search Fee	\$1600

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

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

## 9. Demandes mises à la disponibilité du public

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

## 10. Langue du document publié

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

## 11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1799 \$*
Pour chaque feuille au delà de 30	20 \$
3. Taxe de recherche internationale	1600 \$

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

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

## Notices

### 4. Late payment fee

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

### Preliminary Examination

5. Handling fee (Rule 57.2(a))	\$270
6. Preliminary examination fee (Rule 58)	\$800

\* International fees will be reduced by:

- \$135 for all applications filed using PCT-EASY,
- \$270 for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- \$406 for all applications filed electronically using PCT-SAFE or ePCT (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 57.2a)	270 \$
6. Taxe d'examen préliminaire (Règle 58)	800 \$

\* Les frais seront réduits de:

- 135 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 270 \$ pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- 406 \$ pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (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](mailto:publications.mail@wipo.int)) or visit their Web site ([www.wipo.int](http://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](mailto:publications.mail@wipo.int)) ou visiter leur site Web ([www.wipo.int](http://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*.

## Notices

### Time limits under the Patent Cooperation Treaty

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

“If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

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

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

### Provincial and Territorial Holidays

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

### Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

“Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

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

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

### Jours fériés provinciaux ou territoriaux

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

## Avis

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

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 précédent immédiatement le 25 mai  
\*Saint-Jean-Baptiste (le 24 juin)  
\*Fête du Canada (1er juillet)  
Fête du travail - premier lundi de septembre  
Jour de l'Action de grâces - deuxième lundi d'octobre  
\*Jour du souvenir (11 novembre)  
\*Jour de Noël (25 décembre)  
L'après-Noël (26 décembre)

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

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

## 14. Énoncé de pratique

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

**Nota :** Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

## Notices

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

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

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

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

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

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

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

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

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

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

## Avis

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

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

## 15. Correspondence Procedures

May 8, 2012

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

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

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

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

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

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

Download the [Fee Payment Form](#).

## 15. Procédures de correspondance

Le 8 mai 2012

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

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

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

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

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

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

Téléchargez le [formulaire de paiements](#).

## Notices

### 1. Designated Establishments

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

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

2. Industry Canada  
Sun Life Building  
1155 Metcalfe Street, Room 950  
Montreal QC H3B 2V6  
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  
Édifice Sun Life  
1155, rue Metcalfe, bureau 950  
Montréal (Québec) H3B 2V6  
Tél. : 514-496-1797  
Sans frais : 1-888-237-3037

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

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

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

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

## Avis

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

### 2. Registered Mail Service of Canada Post

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

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

### 3. Electronic Correspondence

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

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service 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.

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

### 2. Service Courier 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 Courier 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 Courier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3. Correspondance électronique

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

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en 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 listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

## Notices

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

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

### 3.1 Facsimile

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

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

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

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

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

### Patents

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

### 3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

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

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

### 3.1 Correspondance par télécopieur

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

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

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

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

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

### Brevets

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

### 3.2 En ligne

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

## Avis

### Patents

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

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

### Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89bis, 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 and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called [PCT e-Filing](#).

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

### Trade-marks

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

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

### Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être 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 et ePCT);
- [correspondance générale concernant des demandes et des brevets](#);
- [maintien du nom d'un agent de brevets dans le registre des agents de brevets](#);
- [commande de copies papier ou d'un document sous forme électronique](#).

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

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé [Dépôt en ligne de demandes PCT](#)

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

### Marques de commerce

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

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

## Notices

### ***Copyrights***

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

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

### ***Industrial Designs***

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

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

### ***Integrated Circuit Topographies***

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

- [general correspondence relating to integrated circuit topographies.](#)

### **3.3 Electronic Medium**

#### ***Patents***

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

### ***Droits d'auteur***

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

- [demande d'enregistrement d'un droit d'auteur sur une oeuvre;](#)
- [demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;](#)
- [dépôt d'une concession d'intérêt;](#)
- [demande de certificat de correction;](#)
- [commande de copies des documents papier ou électroniques;](#) et
- [correspondance générale relative aux droits d'auteur.](#)

### ***Dessins industriels***

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

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

### ***Topographies de circuits intégrés***

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

- [correspondance générale relative aux topographies de circuits intégrés.](#)

### **3.3 Supports électroniques**

#### ***Brevets***

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

## Avis

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

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

### **Canada as Receiving Office Under the PCT: PCT-EASY**

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

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

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

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

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

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

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

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

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

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

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

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

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

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

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

## Notices

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

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

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

### Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

### 4. Details concerning the electronic formats accepted

#### Patents

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

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

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

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

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

#### Supports électroniques acceptés par le Bureau des brevets

Le Bureau 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.

## Avis

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

TIFF Format:

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

PDF Format:

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

ASCII Format:

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

## ***Industrial Design***

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

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

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 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.

## **Notices**

Photographs in JPEG Format:

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

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

### **5. General Information**

General information may be obtained by communicating with CIPO's [Client Service Centre](#).

### **16. Canadian Applications Open to Public Inspection**

The *Canadian Patent Office Record* of September 1, 2015 contains applications open to public inspection from August 16, 2015 to August 22, 2015.

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 1 septembre 2015 contient les demandes disponibles au public pour consultation pour la période du 16 août 2015 au 22 août 2015.

# Canadian Patents Issued

September 1, 2015

## Brevets canadiens délivrés

1 septembre 2015

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[11] 2,351,346  
[13] C

[51] Int.Cl. C12N 15/62 (2006.01) C07K 14/76 (2006.01) C07K 14/78 (2006.01) C07K 16/46 (2006.01) C12N 15/10 (2006.01) C12N 15/12 (2006.01) C12P 21/02 (2006.01) G01N 33/536 (2006.01) G01N 33/566 (2006.01)  
[25] EN  
[54] PROTEIN SCAFFOLDS FOR ANTIBODY MIMICS AND OTHER BINDING PROTEINS  
[54] ECHAFFAUDAGES DE PROTEINES POUR DES MIMES D'ANTICORPS ET AUTRES PROTEINES DE LIAISON  
[72] LIPOVSEK, DASA, US  
[73] BRISTOL-MYERS SQUIBB COMPANY, US  
[85] 2001-05-22  
[86] 1999-12-09 (PCT/US1999/029317)  
[87] (WO2000/034784)  
[30] US (60/111,737) 1998-12-10

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[11] 2,366,078  
[13] C

[51] Int.Cl. C12Q 1/00 (2006.01) C12N 5/077 (2010.01) C12N 5/0775 (2010.01) A61K 48/00 (2006.01) C12N 11/00 (2006.01) C12N 11/08 (2006.01) C12N 15/09 (2006.01) C12N 15/85 (2006.01) C12N 15/87 (2006.01)  
[25] EN  
[54] ADIPOSE-DERIVED STEM CELLS AND LATTICES  
[54] CELLULES SOUCHES ET RESEAUX DERIVES DE TISSUS ADIPEUX  
[72] KATZ, ADAM J., US  
[72] LLULL, RAMON, ES  
[72] FUTRELL, J. WILLIAM, US  
[72] HEDRICK, MARC H., US  
[72] BENHAIM, PROSPER, US  
[72] LORENZ, HERMANN PETER, US  
[72] ZHU, MIN, US  
[73] UNIVERSITY OF PITTSBURGH OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US  
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US  
[85] 2001-12-03  
[86] 2000-03-10 (PCT/US2000/006232)  
[87] (WO2000/053795)  
[30] US (60/123,711) 1999-03-10  
[30] US (60/162,462) 1999-10-29

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[11] 2,446,693  
[13] C

[51] Int.Cl. G01N 37/00 (2006.01) G01N 33/24 (2006.01) G01N 33/28 (2006.01) G01V 5/00 (2006.01)  
[25] EN  
[54] METHOD AND SYSTEM FOR MARKING AND DETERMINING THE AUTHENTICITY OF LIQUID HYDROCARBONS  
[54] PROCEDE ET SYSTEME DE FABRICATION ET DE DETERMINATION DE L'AUTHENTICITE D'HYDROCARBURES LIQUIDES  
[72] SOSCHIN, MOSHE, IL  
[72] BEN ITZHAK, UZIEL, IL  
[72] GROF, YAIR, IL  
[73] ATOMIC ENERGY COMMISSION, STATE OF ISRAEL, IL  
[85] 2003-11-06  
[86] 2002-06-03 (PCT/IL2002/000431)  
[87] (WO2002/098199)  
[30] US (60/295,910) 2001-06-04

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[11] 2,396,388  
[13] C

[51] Int.Cl. H04L 12/16 (2006.01) G06F 3/0481 (2013.01) G06F 17/00 (2006.01)  
[25] FR  
[54] METHOD AND DEVICE FOR ACCESSING INFORMATION SOURCES AND SERVICES ON THE WEB  
[54] PROCEDE ET DISPOSITIF POUR ACCEDER A DES SOURCES D'INFORMATION ET SERVICES SUR LE WEB  
[72] ALLANI, FERID, FR  
[73] ALLANI, FERID, FR  
[85] 2002-06-28  
[86] 2000-12-29 (PCT/FR2000/003759)  
[87] (WO2001/050341)  
[30] FR (99/16704) 1999-12-30

**Canadian Patents Issued**  
**September 1, 2015**

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[11] **2,513,454**  
[13] C

[51] Int.Cl. H01M 6/40 (2006.01) H01M 2/26 (2006.01) H01M 10/28 (2006.01) H01M 10/36 (2010.01) H01M 10/38 (2006.01)

[25] EN

[54] FLEXIBLE THIN PRINTED BATTERY WITH GELLED ELECTROLYTE AND METHOD OF MANUFACTURING SAME

[54] BATTERIE IMPRIMEE FLEXIBLE ET FINE AVEC ELECTROLYTES GELIFIEES, ET PROCEDE DE FABRICATION

[72] LANGAN, RICHARD A., US

[72] SCHUBERT, MARK A., US

[72] ZHANG, JING, US

[72] ZHENG, GUANGHONG, US

[72] FEDDRIX, FRANK H., US

[72] TUDRON, FRANK B., US

[72] TUCHOLSKI, GARY R., US

[72] HILMI, ABDELKADER, US

[72] BAILEY, JOHN C., US

[72] WEBBER, ANDREW, US

[73] EVEREADY BATTERY COMPANY, INC., US

[85] 2005-07-14

[86] 2002-12-17 (PCT/US2002/040174)

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[72] THOLL, ROB, CA

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[72] MISHRA, UMESH K., US

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[54] PROMOTEUR FAVORISANT L'EXPRESSION TRANSGENIQUE SPECIFIQUE DE L'EPIDERME DES PLANTES

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[72] SCHULZE-LEFERT, PAUL, DE

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[72] DRANTCH, CYNTHIA Y., US

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 [54] SYSTEME ET PROCEDE POUR LA FOURNITURE DE GAZ RESPIRABLE  
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 [72] FOURQUIN, XAVIER, FR  
 [72] BOUTIER, PHILIPPE, FR  
 [72] LE, MINH, FR  
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 [73] LOS ALAMOS NATIONAL SECURITY, LLC, US  
 [85] 2007-01-26  
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  - [54] **PROCEDE DE RADIOFLUORINATION ET COMPOSES RADIOFLUORES A UTILISER DANS LEDIAGNOSTIC OU L'IMAGERIE DE L'ANGIOGENESE**
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  - [72] ARBO, BENTE, NO
  - [72] CUTHBERTSON, ALAN, NO
  - [72] GIBSON, ALEXANDER, GB
  - [73] GE HEALTHCARE AS, NO
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  - [72] THOONEN, FERDINAND G., CA
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  - [72] MCNABB, WINNIFRED M., CA
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  - [72] RENTER, CHRISTOPHER K., CA
  - [73] TELUS COMMUNICATIONS COMPANY, CA
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  - [72] GUEZENGAR, DOMINIQE, FR
  - [72] HERNANDEZ, DIDIER, FR
  - [72] NOEL, THOMAS, FR
  - [72] ZISCHEK, MICHEL, FR
  - [73] SNECMA, FR
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  - [72] VIVENZIO, ROBERT L., US
  - [72] SADDLEMIRE, DALE C., US
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  - [54] **NOUVEAUX PROCEDES ET SYSTEMES D'ETABLISSEMENT DE PRESCRIPTIONS D'ECHANTILLONS**
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- [54] **APPAREIL DE FILTRAGE DU SIGNAL CAPTE UTILISANT UN DISPOSITIF ADAPTIF DE SUPPRESSION DU BRUIT ET PROCEDE CONNEXE**
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- [72] SIMMONS, SEAN, CA
- [73] BLACKBERRY LIMITED, CA
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 [72] LOA, KAN-CHEI, CN  
 [72] LEE, YUNG-TING, CN  
 [72] HSU, CHUN-YEN, CN  
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 [54] APPAREILLAGE DE COMMUTATION ELECTRIQUE, ET SOUS-ENSEMBLE ET PLATEAU DE COMMUTATION AUXILIAIRE  
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 [72] WHITAKER, THOMAS A., US  
 [72] SISSON, GLEN C., US  
 [72] BRAND, RONALD W., US  
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 [72] PETTINAROLI, GIULIO, IT  
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 [73] FRATELLI PETTINAROLI S.P.A.  
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 [54] SYSTEME ET PROCEDE POUR LA COMMUNICATION DE DONNEES DANS UN RESEAU SANS FIL  
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 [72] KAWAGUCHI, DEAN, US  
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 [54] CHAMBRE DE COMBUSTION D'UNE TURBOMACHINE  
 [72] COMMARET, PATRICE ANDRE, FR  
 [72] DUVAL, SYLVAIN, FR  
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- [54] DIALYSEUR POURVU DE DISPOSITIFS DE MESURE POUR SURVEILLER LA PRESSION ARTERIELLE, PROCEDE DE DETERMINATION DE LA PRESSION ARTERIELLE ET SUPPORT D'ENREGISTREMENT A UTILISER DANS UNDIALYSEUR
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- [73] FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH, DE
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- [54] MOTEUR A FENTES ET COUPE-CIRCUIT LE COMPRENNANT
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- [72] CHEN, JINSHENG, US
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- [54] COMPOSES POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER
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- [54] DISPOSITIF DE CONSERVATION ET DE RESTITUTION D'UNE FRAGRANCE, ET ENSEMBLE DE TELS DISPOSITIFS
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- [54] PROCEDE ET SYSTEME DE STOCKAGE ET DE RECUPERATION D'INFORMATIONS
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- [72] LISIECKI, FABIEN, FR
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B62D 53/00 (2006.01)

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CONTROLLING LIFTABLE AND  
STEER AXLES ON TRUCKS OR  
TRACTOR TRAILERS

[54] SYSTEME DE SURVEILLANCE  
PERMETTANT LA COMMANDE  
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RELEVABLES SUR DES  
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[72] BRAITHWAITE, MICHAEL, CA

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- [72] SEYER, JEFFERY J., US
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[54] PROCEDE DE FABRICATION D'UNE BIELLE METALLIQUE RENFORCEE PAR DES FIBRES, ET BIELLE AINSI OBTENUE  
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[72] DUNLEAVY, PATRICK, FR  
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[73] 9020-4983 QUEBEC INC., CA  
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  - [54] PROCEDE ET SYSTEME DE DECONTAMINATION DE SABLE
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  - [72] WILLIAMS, STEVEN, CH
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  - [72] GREEN, DUSTIN L., US
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- [72] DUNAWAY, DWAYNE, US
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  - [72] GARFIELD, JARED MICHAEL, US
  - [72] KOPLIN, RANDALL SCOTT, US
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- [54] **PROCEDE D'ENTRETIEN D'UN ENSEMBLE PROFIL AÉRODYNAMIQUE DESTINÉ À ÊTRE UTILISÉ DANS UN MOTEUR À TURBINE À GAZ**
- [72] GEORGIEVA, PETYA M., US
- [72] BHIDE, HARSHAWARDHAN S., US
- [72] SILVEY, THOMAS N., US
- [72] MUNSHI, MRINAL, US
- [72] VANCE, STEVEN J., US
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  - [72] BUCKEL, CHARLES T., JR., US
  - [72] LAMBERTSON, MICHAEL C., JR., US
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- [54] **AUBE DE TURBOREACTEUR, NOTAMMENT UNE AUBE DE REDRESSEUR, ET TURBOREACTEUR RECEVANT DE TELLES AUBES**
- [72] MASSON, RICHARD, FR
- [72] DUNLEAVY, PATRICK, FR
- [72] DESJOYEAX, BERTRAND, FR
- [73] MESSIER-BUGATTI-DOWTY, FR
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[73] WOBKEN PROPERTIES GMBH, DE

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[54] SYSTEME DE MANUTENTION D'ECRAN ET PROCEDE D'INSTALLATION D'UN ECRAN SUR UNE PAROI ROCHEUSE

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[72] PENGG, AGYD, AT

[73] PEWAG SCHNEEKETTEN GMBH & CO. KG, AT

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- [54] **INSTRUMENT POUR SOINS BUCCAUX**
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- [73] COLGATE-PALMOLIVE COMPANY, US
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- [25] EN
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- [54] **CONTROLE DE TRANSPORTEUR PERSONNEL FONDE SUR UNE POSITION D'UTILISATEUR**
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- [72] AMBROGI, ROBERT R., US
- [72] DATTOLO, JAMES J., US
- [72] DUGGAN, ROBERT J., US
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- [54] **SISTÈME, APPAREIL ET PROCÉDÉ POUR L'EXTRACTION DU BITUME DE SABLES BITUMINEUX**
- [72] BJORNSON, BRADFORD E., CA
- [72] STRAND, CRAIG AARON, CA
- [72] GARNER, WILLIAM NICOLAS, CA
- [72] DIEP, JOHN KHAI-QUANG, CA
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- [72] SIRE, BEATRICE, FR
- [72] BOUMEDIENE, MEHDI, FR
- [73] LES LABORATOIRES SERVIER, FR
- [85] 2013-07-02
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- [73] RAKUTEN, INC., JP
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- [73] TA-HSIN HUANG, CN
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- [54] INSTALLATION DE CENTRALE THERMIQUE A VAPEUR AVEC EXTRACTION DE TURBINE A VAPEUR
- [72] KIRCHNER, JULIA, DE
- [72] SCHULE, VOLKER, DE
- [72] HELLWEG, STEPHAN, DE
- [73] ALSTOM TECHNOLOGY LTD, CH
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- [25] FR
- [54] MANAGEMENT PROCESS FOR AN ENGINE FAILURE ON A MULTI-ENGINE AIRCRAFT EQUIPPED WITH A HYBRID POWERPLANT INSTALLATION
- [54] PROCEDE DE GESTION D'UNE PANNE DE MOTEUR SUR UN AERONEF MULTIMOTEUR MUNI D'UNE INSTALLATION MOTRICE HYBRIDE
- [72] DYRLA, NADINE, FR
- [72] CONNAULTE, MATTHIEU, FR
- [72] CEZARD, JORIS, FR
- [73] AIRBUS HELICOPTERS, FR
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- [54] ELEMENT DE MOBILIER, TEL QU'UN LIT REGLABLE, DOTE D'UNE PLATEFORME REGLABLE
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- [73] USINE ROTEC INC., CA
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- [54] PROCEDE DE CORRECTION DE LA MESURE D'UNE TENSION AUX BORNES D'UN CAPTEUR
- [72] LACOMBE, BERTRAND, FR
- [72] GENESTE, NICOLAS, FR
- [72] RAES, MARC, FR
- [73] SAGEM DEFENSE SECURITE, FR
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- [73] WOBKEN PROPERTIES GMBH, DE
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- [25] EN
- [54] METHOD OF ESTABLISHING A HRPD SIGNAL LINK
- [54] PROCEDE D'ETABLISSEMENT D'UN LIEN DE SIGNAL HRPD
- [72] CHERIAN, GEORGE, US
- [72] LALWANEY, POORNIMA A., US
- [73] MOTOROLA MOBILITY, INC., US
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- [54] PANNEAUX CHAUFFANTS A INFRAROUGE AVEC DISTRIBUTION DE CHALEUR NON LINEAIRE
- [72] BENDA, STEVEN JOHN, US
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- [72] BENDA, CHAD M., US
- [73] TYLOHELO, INC. (F/K/A SAUNATEC INC.), US
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- [72] LAROSE, JEFFREY A., US
- [72] SHAMBAUGH, CHARLES R., JR., US
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- [54] FIXATION DE DENT D'EXCAVATRICE ENTIEREMENT STABILISEE
- [72] RUVANG, JOHN A., CA
- [73] BLACK CAT BLADES LTD., CA
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[25] EN  
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[54] DEMARRAGE D'UN MOTEUR A CARBURANT GAZEUX ET PILOTE  
[72] FEI, WEI, CA  
[72] WALKER, JAMES D., GB  
[73] WESTPORT POWER INC., CA  
[86] (2842729)  
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[25] EN  
[54] SOYBEAN CULTIVAR WN1115314  
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[72] THRELKELD, KEVIN CHRIS, US  
[73] SYNGENTA PARTICIPATIONS AG, CH  
[86] (2847307)  
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[25] EN  
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[54] MECANISME DE PINCE POUR L'INSTALLATION D'UNE BALUSTRADE EN VERRE  
[72] ZHOU, DANING, CN  
[73] QINGDAO JINFER INTERNATIONAL TRADING CO., LTD., CN  
[86] (2849839)  
[87] (2849839)  
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[54] FORMULATIONS COMPOSITES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION  
[72] MILLER, MATT LYNN, US  
[72] DEVILLE, JAY PAUL, US  
[72] SHERMAN, JOHN WALTER, US  
[72] LEWIS, SAMUEL JASON, US  
[73] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2014-03-28  
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[54] APPAREIL D'ASSEMBLAGE BOUT-A-BOUT DE TIGES DE FORAGE  
[72] ROSS, DAMON B., CA  
[72] TUPECHKA, DARCY, CA  
[73] TOTAL COVERAGE SERVICES LTD., CA  
[86] (2851608)  
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[25] EN  
[54] SYSTEM AND METHOD FOR THE ANALYSIS OF BIODIESEL  
[54] SYSTEME ET PROCEDE POUR L'ANALYSE DE BIODIESSEL  
[72] SACRAMONE, LAWRENCE M., US  
[72] LYNN, THEODORE B., US  
[73] DEXSIL CORPORATION, US  
[85] 2014-05-01  
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[25] EN  
[54] VERTICAL SUPPORT MEMBER FOR A SUSPENDED SCAFFOLD ASSEMBLY, KIT FOR MOUNTING A SUSPENDED SCAFFOLD ASSEMBLY, SUSPENDED SCAFFOLD ASSEMBLY AND METHOD FOR MOUNTING SAME  
[54] ELEMENT DE SOUTIEN VERTICAL POUR ENSEMBLE D'ECHAFAUDAGE SUSPENDU, NECESSAIRE DE MONTAGE D'UN ENSEMBLE D'ECHAFAUDAGE SUSPENDU, ENSEMBLE D'ECHAFAUDAGE SUSPENDU ET PROCEDE DE MONTAGECORRESPONDANT  
[72] MIOUSSE, RICHARD, CA  
[72] BELAND, LUC, CA  
[73] 9020-4983 QUEBEC INC., CA  
[86] (2855482)  
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  - [72] TROVANT, MICHAEL, CA
  - [72] HAQUE, MIRZA RIDWANUL, CA
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  - [72] GHORBANI, HAMIDREZA, CA
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  - [72] AL-DOJAYLI, MAHER, CA
  - [73] HATCH LTD., CA
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- [72] HAUGHTON, GARY, CA
- [72] ROSADA, ALESSANDRO, CA
- [73] ENERSAVE FLUID MIXERS INC., CA
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  - [54] ALBUMIN BINDING PEPTIDE-MEDIATED DISEASE TARGETING
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  - [72] TRIEU, VUONG, US
  - [73] ABRAXIS BIOSCIENCE, LLC, US
  - [86] (2867252)
  - [87] (2867252)
  - [22] 2009-12-07
  - [62] 2,745,899
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- [25] EN
- [54] COOKING SUPPORT WITH REMOVABLE INSERT
- [54] SUPPORT DE CUISSON DOTE D'UN INSERT AMOVIBLE
- [72] LEWIS, WILLIAM JAMES, US
- [72] LEWIS, MARC W. F., US
- [72] SWIFT, MALCOLM M., US
- [72] TERPSTRA, LAMBERT ALLEN, US
- [72] LEWIS, WILLIAM CHRISTOPHER, US
- [73] ADVANCED FLEXIBLE COMPOSITES, INC., US
- [85] 2014-10-03
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  - [54] DISPOSITIF ET PROCEDE POUR LA TRANSMISSION D'UN SIGNAL AUDIO SUR LA LIAISON MONTANTE VIA UNE INTERFACE AUDIO
  - [72] LI, DONGSHENG, CN
  - [73] TENDYRON CORPORATION, CN
  - [85] 2014-12-16
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  - [72] GAFNI, IZHAR, IL
  - [73] I.G. CARDBOARD TECHNOLOGIES LTD., IL
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  - [86] 2013-10-13 (PCT/IL2013/050821)
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- [25] EN
- [54] LAND ROLLER IMPLEMENT HAVING MULTI-ROLLER WINGS WITH FOLD-OVER SUBFRAMES
- [54] INSTRUMENT A ROULEAU PIETINEUR COMPORTANT DE MULTIPLES SECTIONS LATERALES DE PIETINEUR AVEC DES SOUS-CHASSIS PLIABLES
- [72] FEHR, TRAVIS MARK, CA
- [73] FEHR, TRAVIS MARK, CA
- [86] (2883187)
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[25] EN

[54] TRAILER SIDEWALL  
CONSTRUCTION

[54] STRUCTURE DE PAROI  
LATERALE DE REMORQUE

[72] MAERTENS, ANDREW JOSEPH, CA

[72] KLOEPFER, MICHAEL, CA

[73] TITAN TRAILERS INC., CA

[85] 2015-02-27

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LIGHT EMISSION

[54] DISPOSITIF EMETTANT UNE  
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[72] NATHAN, MARK, US

[72] NATHAN, THERESA, US

[73] VIOLET DEFENSE TECHNOLOGY,  
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August 16, 2015 to August 22, 2015

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[54] TIGE DE COMBUSTIBLE SERVANT A ENTRAINER TOUS LES MOTEURS D'AERONEF, D'AUTOMOBILES ET D'AUTRES MOTEURS EN REMPLACEMENT DE COMBUSTIBLE FOSSILE CONVENTIONNEL ET SERVANT EGALEMENT A LA PRODUCTION D'ENERGIE  
[72] BALUSAMY, SEKAR, CA  
[71] BALUSAMY, SEKAR, CA  
[22] 2014-02-17  
[41] 2015-08-17
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[25] EN  
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[54] BAC A LITIERE JETABLE POUR CHAT  
[72] UNKNOWN, ZZ  
[71] JENNINGS, BRENT G., CA  
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[25] EN  
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[54] MODULE DE TRANSFERT THERMIQUE  
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[25] EN  
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[54] MONTANT POUR GARDE-FOU ET METHODE DE FIXATION DE BAROTINS AUDIT MONTANT  
[72] BOURDAGES, FREDERICK, CA  
[71] ENFER DESIGN, CA  
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[25] EN  
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[54] ACTIONNEUR DOUBLE ROTATION  
[72] LINLEY, JASON, CA  
[71] LINLEY, JASON, CA  
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[25] EN  
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[54] DISPOSITIF DE SAISI DE SAC A DEJECTIONS DE CHIEN SANS TOUCHER  
[72] DOBROWOLSKIT, ALEKSANDER, CA  
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[13] A1

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[25] EN  
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[54] AMELIORATION APPORTEE A UNE PLANCHE A DECOUPER  
[72] MACKELVIE, WINSTON, CA  
[71] MACKELVIE, WINSTON, CA  
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[25] EN  
[54] USE OF GLYPHOSATE TO CONTROL CLUBROOT DISEASE  
[54] UTILISATION DE GLYPHOSATE POUR CONTROLER L~HERNIE DES CHOUX  
[72] WEI, YANGDOU, CA  
[72] ZOU, CINDY M., US  
[71] WEI, YANGDOU, CA  
[71] ZOU, CINDY M., US  
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[25] EN  
[54] ALL MONEY USAGES IN ONE CHIP  
[54] TOUTES LES UTILISATIONS DE L~ARGENT SUR UNE PUCE  
[72] VOON, GERARD, CA  
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<p style="text-align: right;">[21] <b>2,843,060</b>  [13] A1</p> <p>[51] Int.Cl. B63B 35/32 (2006.01) B01D  17/032 (2006.01) B63B 27/36 (2006.01)  B63B 35/44 (2006.01) E02B 15/04  (2006.01)</p> <p>[25] EN</p> <p>[54] WATER SCRUBBER</p> <p>[54] WATER SCRUBBER</p> <p>[72] CROSS, RONALD J., AU</p> <p>[72] CROSS, LORRAINE M., AU</p> <p>[71] CROSS, RONALD J., AU</p> <p>[71] CROSS, LORRAINE M., AU</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,099</b>  [13] A1</p> <p>[51] Int.Cl. F21V 1/16 (2006.01) F21V 1/00  (2006.01) F21V 21/008 (2006.01)</p> <p>[25] EN</p> <p>[54] LUMINAIRE ASSEMBLY WITH  SUSPENSION POINT OVER  CENTER OF MASS THAT IS NOT  VERTICALLY IN-LINE WITH  MAJOR AXIS OF SHADE</p> <p>[54] LUMINAIRE COMPORTANT UN  POINT DE SUSPENSION SUR LE  CENTRE DE MASSE QUI N'EST  PAS ALIGNE VERTICALEMENT  AVEC UN AXE PRINCIPAL DE  L'ABAT-JOUR</p> <p>[72] KENNEDY, MATTHEW, CA</p> <p>[71] KENNEDY, MATTHEW, CA</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,105</b>  [13] A1</p> <p>[51] Int.Cl. B32B 3/06 (2006.01) B32B 3/14  (2006.01) B32B 21/13 (2006.01)</p> <p>[25] EN</p> <p>[54] ACCESS MAT</p> <p>[54] TAPIS D'ACCES</p> <p>[72] DOWNING, WILLIAM, CA</p> <p>[71] STRUCTURLAM PRODUCTS LTD.,  CA</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>
<p style="text-align: right;">[21] <b>2,843,093</b>  [13] A1</p> <p>[51] Int.Cl. A61K 31/7012 (2006.01) A61P  31/04 (2006.01) C12Q 1/02 (2006.01)  G01N 33/50 (2006.01)</p> <p>[25] EN</p> <p>[54] NOVEL NEISSERIA  GONORRHOEAE THERAPEUTIC  BASED ON CMP-  NONULOSONATE SUGARS</p> <p>[54] NOUVEAU TRAITEMENT  THERAPEUTIQUE DU  GONOQUE FONDÉ SUR LES  SUCRES CMP-NONULOSONATE</p> <p>[72] SCHÖNHOFEN, IAN, CA</p> <p>[72] WHITFIELD, DENNIS M., CA</p> <p>[72] RAM, SANJAY, US</p> <p>[71] NATIONAL RESEARCH COUNCIL  OF CANADA, CA</p> <p>[71] UNIVERSITY OF MASSACHUSETTS  MEDICAL SCHOOL, US</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,101</b>  [13] A1</p> <p>[51] Int.Cl. F21V 1/16 (2006.01) F21V 1/00  (2006.01)</p> <p>[25] EN</p> <p>[54] FLEXIBLE OLED PANEL  FASHIONED TO RESEMBLE A  LAMP SHADE</p> <p>[54] PANNEAU DELO SOUPLE CONCU  POUR RESSEMBLER A UN ABAT-  JOUR</p> <p>[72] KENNEDY, MATTHEW, CA</p> <p>[71] KENNEDY, MATTHEW, CA</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,233</b>  [13] A1</p> <p>[51] Int.Cl. B25B 29/00 (2006.01) A47F  7/00 (2006.01) B25H 3/00 (2006.01)  F16M 13/02 (2006.01)</p> <p>[25] EN</p> <p>[54] MAGNETIC HANGING FRAME  FOR SOCKET BITS</p> <p>[54] CADRE MAGNETIQUE POUR  MECHE</p> <p>[72] KAO, JUI-CHIEN, TW</p> <p>[71] KAO, JUI-CHIEN, TW</p> <p>[22] 2014-02-18</p> <p>[41] 2015-08-18</p>
<p style="text-align: right;">[21] <b>2,843,104</b>  [13] A1</p> <p>[51] Int.Cl. G06Q 30/02 (2012.01) G06Q  10/08 (2012.01)</p> <p>[25] EN</p> <p>[54] REAL TIME ANALYTICS  APPLIANCE</p> <p>[54] APPAREIL D'ANALYSE EN  TEMPS REEL</p> <p>[72] RUMBOS, ENMANUEL D., CA</p> <p>[71] RUMBOS, ENMANUEL D., CA</p> <p>[22] 2014-02-20</p> <p>[41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,300</b>  [13] A1</p> <p>[51] Int.Cl. A41B 9/08 (2006.01) A41D  13/015 (2006.01) A41D 13/06  (2006.01) A63B 71/12 (2006.01)</p> <p>[25] EN</p> <p>[54] UNDERGARMENT FOR USE BY A  HOCKEY PLAYER</p> <p>[54] SOUS-VETEMENT DESTINÉ A UN  JOUEUR DE HOCKEY</p> <p>[72] RUDOW, EMILY, CA</p> <p>[71] RUDOW, EMILY, CA</p> <p>[22] 2014-02-18</p> <p>[41] 2015-08-18</p>	<p style="text-align: right;">[21] <b>2,843,361</b>  [13] A1</p> <p>[51] Int.Cl. F28F 1/14 (2006.01) C10G 9/20  (2006.01)</p> <p>[25] EN</p> <p>[54] PINNED FURNACE TUBES</p> <p>[54] TUBES DE CHAUDIERE A TIGES</p> <p>[72] CROWE, JEFFREY STEPHEN, CA</p> <p>[72] TAYLOR, MARK ANDREW, CA</p> <p>[71] NOVA CHEMICALS  CORPORATION, CA</p> <p>[22] 2014-02-21</p> <p>[41] 2015-08-21</p>

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<p style="text-align: right;">[21] <b>2,843,392</b>  [13] A1</p> <p>[51] Int.Cl. B29C 47/08 (2006.01)  [25] EN  [54] APPARATUS FOR EXTRUDING PLASTIC MATERIALS  [54] APPAREIL SERVANT A EXTRUDER DES MATERIES PLASTIQUES  [72] KAY, ALEX, CA  [72] OOSTERMAN, JAMES, CA  [72] JOYCE, DAVID, CA  [71] REDETED INC., CA  [22] 2014-02-20  [41] 2015-08-19  [30] US (61/941,689) 2014-02-19</p>	<p style="text-align: right;">[21] <b>2,843,622</b>  [13] A1</p> <p>[51] Int.Cl. B25B 7/22 (2006.01) B25C 11/00 (2006.01) B25F 1/00 (2006.01)  [25] EN  [54] AN IMPROVED TOOL FOR USE IN THE FENCING INDUSTRY OR THE LIKE  [54] UN OUTIL AMELIORE SERVANT DANS LE DOMAINE DES CLOTURES OU AUTRES SEMBLABLES  [72] JOHNSTONE, CHRISTOPHER HENRY, NZ  [71] ILLINOIS TOOL WORKS INC., US  [22] 2014-02-21  [41] 2015-08-21</p>	<p style="text-align: right;">[21] <b>2,844,004</b>  [13] A1</p> <p>[51] Int.Cl. G08B 13/196 (2006.01) G08C 17/02 (2006.01)  [25] EN  [54] REMOTE VIDEO SURVEILLANCE APPARATUS AND SYSTEM  [54] APPAREIL ET SYSTEME DE VIDEOSURVEILLANCE A DISTANCE  [72] REGER, WOLFGANG, CA  [71] REGER, WOLFGANG, CA  [22] 2014-02-25  [41] 2015-08-18  [30] US (14/182476) 2014-02-18</p>
<p style="text-align: right;">[21] <b>2,843,398</b>  [13] A1</p> <p>[51] Int.Cl. F24H 9/20 (2006.01) F24H 3/06 (2006.01)  [25] EN  [54] ANTI-CHATTER CONTROL SYSTEM  [54] DISPOSITIF DE COMMANDE ANTI-BROUTAGE  [72] ANZINGER, ERIC, CA  [72] SCOTT, SHAWN, CA  [71] CCI THERMAL TECHNOLOGIES, INC., CA  [22] 2014-02-20  [41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,694</b>  [13] A1</p> <p>[51] Int.Cl. B63B 21/29 (2006.01) B63B 21/50 (2006.01)  [25] EN  [54] DOCK ANCHOR  [54] ANCORAGE DE QUAI  [72] TAYLOR, GARTH WILLIAM, CA  [71] TECHSTAR PLASTICS INC., CA  [22] 2014-02-21  [41] 2015-08-21</p>	<p style="text-align: right;">[21] <b>2,844,013</b>  [13] A1</p> <p>[51] Int.Cl. A63B 69/00 (2006.01) B64D 17/30 (2006.01) B64D 17/62 (2006.01)  [25] EN  [54] WAIST-MOUNTED PARACHUTE DEPLOYMENT AND RETRACTING SYSTEM  [54] MECANISME DE DEPLOIEMENT ET D'ESCAMOTAGE DE PARACHUTE INSTALLE A LA TAILLE  [72] DAVIDSON, ARCHIE, US  [71] DAVIDSON, ARCHIE, US  [22] 2014-02-21  [41] 2015-08-21</p>
<p style="text-align: right;">[21] <b>2,843,528</b>  [13] A1</p> <p>[51] Int.Cl. F04B 47/12 (2006.01) E21B 43/12 (2006.01) F04B 47/00 (2006.01) F04B 53/00 (2006.01)  [25] EN  [54] OIL WELL PUMPING UNIT  [54] MODULE DE POMPAGE POUR PUITS DE PETROLE  [72] LAPSIM, ANDREY V., CA  [72] MINENKOV, VALERIY, RU  [72] SIDOROV, DMITRIY, RU  [71] LAPSIM, ANDREY V., CA  [71] MINENKOV, VALERIY, RU  [22] 2014-02-20  [41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,812</b>  [13] A1</p> <p>[51] Int.Cl. E01C 23/06 (2006.01) F02G 5/02 (2006.01)  [25] EN  [54] THE RIGITANO FIRE DRAGON  [54] LE RIGITANO FIRE DRAGON  [72] RIGITANO, ANTONIO, CA  [71] RIGITANO, ANTONIO, CA  [22] 2014-02-20  [41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,853,253</b>  [13] A1</p> <p>[51] Int.Cl. E02D 5/56 (2006.01) E02D 5/54 (2006.01) E02D 7/22 (2006.01) E21B 10/00 (2006.01) E21B 10/44 (2006.01)  [25] EN  [54] FULL DISPLACEMENT PILE TIP AND METHOD FOR USE  [54] POINTE DE PIEU A DEPLACEMENT COMPLET ET METHODE D~UTILISATION ASSOCIEE  [72] MAGGIO, MICHAEL, US  [71] MAGGIO, MICHAEL, US  [22] 2014-05-30  [41] 2015-08-19  [30] US (14/184,115) 2014-02-19</p>
<p style="text-align: right;">[21] <b>2,843,528</b>  [13] A1</p> <p>[51] Int.Cl. F04B 47/12 (2006.01) E21B 43/12 (2006.01) F04B 47/00 (2006.01) F04B 53/00 (2006.01)  [25] EN  [54] OIL WELL PUMPING UNIT  [54] MODULE DE POMPAGE POUR PUITS DE PETROLE  [72] LAPSIM, ANDREY V., CA  [72] MINENKOV, VALERIY, RU  [72] SIDOROV, DMITRIY, RU  [71] LAPSIM, ANDREY V., CA  [71] MINENKOV, VALERIY, RU  [22] 2014-02-20  [41] 2015-08-20</p>	<p style="text-align: right;">[21] <b>2,843,821</b>  [13] A1</p> <p>[51] Int.Cl. B61B 7/00 (2006.01)  [25] EN  [54] DOUBLE CABLE ZIPLINE TROLLEY SYSTEM  [54] MECANISME DE CHARIOT DE TYROLIENNE A DOUBLE CABLE  [72] MOSHER, ANDREW W., CA  [71] MOSHER, ANDREW W., CA  [22] 2014-02-21  [41] 2015-08-21</p>	<p style="text-align: right;">[21] <b>2,843,821</b>  [13] A1</p> <p>[51] Int.Cl. B61B 7/00 (2006.01)  [25] EN  [54] DOUBLE CABLE ZIPLINE TROLLEY SYSTEM  [54] MECANISME DE CHARIOT DE TYROLIENNE A DOUBLE CABLE  [72] MOSHER, ANDREW W., CA  [71] MOSHER, ANDREW W., CA  [22] 2014-02-21  [41] 2015-08-21</p>

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[21] **2,853,930**

[13] A1

[51] Int.Cl. A47F 7/00 (2006.01) A47F  
10/02 (2006.01) A63B 41/12 (2006.01)

[25] EN

[54] A METHOD FOR USE OF A  
DISPLAY STAND FOR THE  
ORGANIZATION AND  
INFLATION OF INFLATABLES  
AND THE LIKE, A DISPLAY  
STAND, AND A METHOD OF  
MANUFACTURING SAME  
[54] UNE METHODE D'UTILISATION  
D'UN PRESENTOIR POUR  
L'ORGANISATION ET LE  
GONFLAGE D'ARTICLES  
GONFLABLES ET AUTRES  
SEMBLABLES, UN PRESENTOIR  
ET UN PROCEDE DE  
FABRICATION ASSOCIE

[72] HUARTE, RAFAEL ZAMORA, ES

[72] ANGUIANO, LUIS MEDINA, MX

[71] HUARTE, RAFAEL ZAMORA, ES

[71] ANGUIANO, LUIS MEDINA, MX

[22] 2014-06-09

[41] 2015-08-21

[30] US (14/186,608) 2014-02-21

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[21] **2,866,447**

[13] A1

[51] Int.Cl. C01B 3/02 (2006.01) F02M  
21/02 (2006.01) F02M 25/12 (2006.01)

[25] EN

[54] PROCEDURE FOR OBTAINING  
AND CONTROLLING CLEAN  
ENERGY BY USING WATER,  
CONVERTING WATER INTO  
FUEL THROUGH EXTRACTION  
AND USE OF HYDROGEN AND  
RESPECTIVE MOLECULAR GAS  
EXPANSION EQUIPMENT  
[54] PROCEDURE VISANT A OBTENIR  
ET CONTROLER L'ENERGIE  
PROPRE A L'AIDE D'EAU,  
CONVERTIR L'EAU EN  
CARBURANT PAR EXTRACTION  
ET UTILISATION D'HYDROGENE  
ET EQUIPEMENT D'EXPANSION  
GAZEUSE MOLECULAIRE  
RESPECTIF

[72] BERALDO, JOSE ROBERTO  
FERNANDES, BR

[71] BERALDO, JOSE ROBERTO  
FERNANDES, BR

[22] 2014-10-01

[41] 2015-08-17

[30] BR (10 2014 003647-4) 2014-02-17

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[21] **2,869,013**

[13] A1

[51] Int.Cl. E21B 43/12 (2006.01)

[25] EN

[54] METHOD AND SYSTEM TO  
VOLUMETRICALLY CONTROL  
ADDITIVE PUMP

[54] METHODE ET DISPOSITIF DE  
CONTROLE VOLUMETRIQUE DE  
POMPE D'ADDITIF

[72] SANDIDGE, DUSTIN LEVI, US

[71] PCS FERGUSON INC., US

[22] 2014-10-28

[41] 2015-08-20

[30] US (14/185,180) 2014-02-20

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[21] **2,869,486**

[13] A1

[51] Int.Cl. B60T 7/20 (2006.01) B60T  
13/74 (2006.01)

[25] EN

[54] BRAKE CONTROLLER FOR  
TOWED VEHICLE BRAKING  
SYSTEM AND METHOD

[54] COMMANDE DE FREIN POUR  
SYSTEME DE FREINAGE DE  
VEHICULE REMORQUE ET  
METHODE ASSOCIEE

[72] FOSDIKE, TIMOTHY, AU

[71] REDARC TECHNOLOGIES PTY  
LTD, AU

[22] 2014-10-31

[41] 2015-08-17

[30] AU (2014900483) 2014-02-17

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[21] **2,870,871**

[13] A1

[51] Int.Cl. F25J 3/08 (2006.01)

[25] EN

[54] LNG RECOVERY FROM SYNGAS  
USING A MIXED REFRIGERANT

[54] RECUPERATION DE GNL A  
PARTIR DE GAZ SYNTHETIQUE  
A L'AIDE D'UN FRIGORIGENE  
MIXTE

[72] JIANG, HAO, CN

[72] HOFFART, SHAWN D., US

[71] BLACK & VEATCH CORPORATION,  
US

[22] 2014-11-12

[41] 2015-08-17

[30] US (14/182,115) 2014-02-17

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[21] **2,870,937**

[13] A1

[51] Int.Cl. B64C 21/02 (2006.01) B64C  
15/14 (2006.01) B64C 23/00 (2006.01)  
F03H 1/00 (2006.01) F15D 1/08  
(2006.01)

[25] EN

[54] PLASMA-ASSISTED SYNTHETIC  
JETS FOR ACTIVE AIR FLOW  
CONTROL

[54] JETS SYNTHETIQUES AU  
PLASMA POUR LE CONTROLE  
ACTIF DE DEBIT D'AIR

[72] NIKIC, DEJAN, US

[71] THE BOEING COMPANY, US

[22] 2014-11-12

[41] 2015-08-21

[30] US (14/186,760) 2014-02-21

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[21] **2,870,979**

[13] A1

[51] Int.Cl. G08G 5/02 (2006.01) B64C  
13/16 (2006.01) B64D 45/04 (2006.01)

[25] EN

[54] SYSTEMS AND METHODS FOR  
PROVIDING LANDING  
EXCEEDANCE WARNINGS AND  
AVOIDANCE

[54] SYSTEMES ET METHODES DE  
PRESENTATION  
D'AVERTISSEMENTS DE  
DEPASSEMENT DE ZONE  
D'ATTERRISSAGE ET  
D'EVITEMENT

[72] ENNS, RUSSELL, US

[72] KASHAWLIC, BRYAN, US

[71] THE BOEING COMPANY, US

[22] 2014-11-14

[41] 2015-08-17

[30] US (14/181,906) 2014-02-17

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[21] <b>2,873,257</b>
[13] A1
[51] Int.Cl. A61B 19/00 (2006.01) A61B 5/1459 (2006.01) A61B 17/94 (2006.01)
[25] EN
[54] INSTRUMENT FOR OPTICALLY DETECTING TISSUE ATTRIBUTES
[54] INSTRUMENT SERVANT A LA DETECTION OPTIQUE D'ATTRIBUTS DE TISSUS
[72] HUFNAGEL, ELIZABETH, US
[72] CHEN, XINGRUI, US
[72] CHOWANIEC, MATTHEW, US
[72] COLLINGS, PETER T., US
[72] RICHARD, PAUL D., US
[72] ZEMLOK, MICHAEL A., US
[71] COVIDIEN LP, US
[22] 2014-12-03
[41] 2015-08-21
[30] US (61/942,937) 2014-02-21
[30] US (14/516,812) 2014-10-17

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[21] <b>2,873,579</b>
[13] A1
[51] Int.Cl. B65D 25/00 (2006.01)
[25] EN
[54] CONTAINER WITH ATTACHMENT STRUCTURE
[54] CONTENANT COMPORTANT UNE STRUCTURE DE FIXATION
[72] HAYWARD, DAVID A., US
[72] FLANAGAN-KENT, LAURA, US
[72] MENGEU, GARY, US
[71] SILGAN PLASTICS LLC, US
[22] 2014-12-05
[41] 2015-08-21
[30] US (14/186,807) 2014-02-21

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[21] <b>2,874,921</b>
[13] A1
[51] Int.Cl. E05D 15/26 (2006.01)
[25] EN
[54] COVERING OF BUILDING'S OPENING
[54] REVETEMENT D'UNE OUVERTURE DE BATIMENT
[72] CHEN, LIN, TW
[71] NIEN MADE ENTERPRISE CO., LTD, TW
[22] 2014-12-16
[41] 2015-08-20
[30] CN (201420073854.8) 2014-02-20

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[21] <b>2,875,481</b>
[13] A1
[51] Int.Cl. F16B 37/04 (2006.01) F16M 1/00 (2006.01)
[25] EN
[54] CONE NUT
[54] ECROU CONIQUE
[72] PARTHIBHAN, SURESH KUMAR, IN
[72] REAGAN, CHRISTINE S., US
[71] THOMAS & BETTS INTERNATIONAL LLC, US
[22] 2014-12-22
[41] 2015-08-19
[30] US (14/183,716) 2014-02-19

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[21] <b>2,875,881</b>
[13] A1
[51] Int.Cl. E21B 29/00 (2006.01) E21B 10/56 (2006.01)
[25] EN
[54] FRAC PLUG MILL BIT
[54] MECHE DE BROYEUR DE BOUCHON DE FRACTURATION
[72] KING, WILLIAM W., US
[71] VAREL INTERNATIONAL IND., L.P., US
[22] 2014-12-23
[41] 2015-08-20
[30] US (14/185,727) 2014-02-20

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[21] <b>2,876,170</b>
[13] A1
[51] Int.Cl. B29C 70/36 (2006.01)
[25] EN
[54] FORMATION OF THERMOPLASTIC PARTS
[54] FORMATION DE PIECES THERMOPLASTIQUES
[72] HACKETT, ANDREW ROY, JR., US
[71] THE BOEING COMPANY, US
[22] 2014-12-30
[41] 2015-08-18
[30] US (14/182,649) 2014-02-18

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[21] <b>2,876,222</b>
[13] A1
[51] Int.Cl. A01G 25/00 (2006.01) A01G 9/02 (2006.01)
[25] EN
[54] A DEVICE FOR AUTOMATICALLY WATERING PLANTS
[54] UN DISPOSITIF SERVANT A L'ARROSAGE AUTOMATIQUE DES PLANTES
[72] WU, QIANXIAN, CN
[71] WU, QIANXIAN, CN
[22] 2014-12-31
[41] 2015-08-20
[30] CN (201420073484.8) 2014-02-20

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[21] <b>2,876,812</b>
[13] A1
[51] Int.Cl. B65B 35/08 (2006.01) A61J 7/02 (2006.01)
[25] EN
[54] METERING DEVICE FOR TABLETS AND METHOD FOR METERING TABLETS
[54] DISPOSITIF DE COMPTAGE DE COMPRIMES ET METHODE DE COMPTAGE DE COMPRIMES
[72] WEIGEL, MARCO, DE
[72] HANDEL, BERNHARD, DE
[71] HARRO HOFLIGER VERPACKUNGSMASCHINEN GMBH, DE
[22] 2015-01-07
[41] 2015-08-22
[30] EP (14 000 630.5) 2014-02-22

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[21] <b>2,877,659</b>
[13] A1
[51] Int.Cl. C10L 10/00 (2006.01) G01T 1/204 (2006.01) G01T 1/208 (2006.01) G01T 3/06 (2006.01) G01V 5/02 (2006.01)
[25] EN
[54] SYSTEMS AND METHODS FOR RADIATION MONITORING
[54] DISPOSITIFS ET METHODES DE SURVEILLANCE DU RAYONNEMENT
[72] CLEMEN, MARK J., JR., US
[71] THE BOEING COMPANY, US
[22] 2015-01-13
[41] 2015-08-18
[30] US (14/183,168) 2014-02-18

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<p>[21] <b>2,877,918</b>  [13] A1</p> <p>[51] Int.Cl. C02F 1/68 (2006.01) C02F 1/50 (2006.01) E04H 4/16 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>DISPENSERS</b></p> <p>[54] <b>DISTRIBUTEURS</b></p> <p>[72] KING, JOSEPH A., US</p> <p>[72] JOHNSON, JEFFREY D., US</p> <p>[72] FREEBERG, PAUL, US</p> <p>[72] GUY, DAVID, US</p> <p>[72] GOEMAN, TERRY, US</p> <p>[71] KING TECHNOLOGY INC., US</p> <p>[22] 2015-01-13</p> <p>[41] 2015-08-21</p> <p>[30] US (61/966,354) 2014-02-21</p>
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<p>[21] <b>2,878,632</b>  [13] A1</p> <p>[51] Int.Cl. G01K 13/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>TOTAL AIR TEMPERATURE PROBE WITH LOW FRONTAL PROJECTED AREA</b></p> <p>[54] <b>SONDE INTEGRALE DE TEMPERATURE D'AIR DOTEÉE D'UNE ZONE PROTECTRICE FRONTALE BASSE</b></p> <p>[72] ISEBRAND, SCOTT D., US</p> <p>[71] ROSEMOUNT AEROSPACE, INC., US</p> <p>[22] 2015-01-13</p> <p>[41] 2015-08-21</p> <p>[30] US (14/186,728) 2014-02-21</p>
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<p>[21] <b>2,878,635</b>  [13] A1</p> <p>[51] Int.Cl. G01P 13/02 (2006.01) B64D 43/00 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>VANE DEVICE FOR DYNAMIC FLOW ANGLE MEASUREMENT</b></p> <p>[54] <b>DISPOSITIF D~AILETTE POUR LA MESURE DYNAMIQUE DE L~ANGLE D~ECOULEMENT</b></p> <p>[72] DAUP, MICHAEL ROBERT, US</p> <p>[72] NASLUND, BRIAN BRENT, US</p> <p>[72] SHERMAN, ANDREW EDMUND, US</p> <p>[72] LI, RICHARD ZHONGMIN, US</p> <p>[71] ROSEMOUNT AEROSPACE, INC., US</p> <p>[22] 2015-01-13</p> <p>[41] 2015-08-19</p> <p>[30] US (14/184,248) 2014-02-19</p>
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<p>[21] <b>2,878,660</b>  [13] A1</p> <p>[51] Int.Cl. H02S 40/22 (2014.01) B81B 7/02 (2006.01) G02B 26/08 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>MICRO-CONCENTRATOR SOLAR ARRAY USING MICRO-ELECTROMECHANICAL SYSTEMS (MEMS) BASED REFLECTORS</b></p> <p>[54] <b>RESEAU SOLAIRE A MICRO CONCENTRATEURS EMPLOYANT DES DISPOSITIFS MICRO ELECTROMECANIQUES FONDÉS SUR DES REFLECTEURS</b></p> <p>[72] KARAM, NASSER H., US</p> <p>[72] KRUT, DIMITRI D., US</p> <p>[72] SINGER, SCOTT B., US</p> <p>[71] THE BOEING COMPANY, US</p> <p>[22] 2015-01-15</p> <p>[41] 2015-08-21</p> <p>[30] US (14/186,703) 2014-02-21</p>
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<p>[21] <b>2,879,486</b>  [13] A1</p> <p>[51] Int.Cl. F21V 21/04 (2006.01) F21S 8/02 (2006.01) F21V 21/34 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>COMPACT RECESSED LIGHTING ASSEMBLY</b></p> <p>[54] <b>APPAREIL D~ECLAIRAGE ENCASTRE COMPACT</b></p> <p>[72] DANESH, MICHAEL D., US</p> <p>[71] DANESH, MICHAEL D., US</p> <p>[22] 2015-01-23</p> <p>[41] 2015-08-18</p> <p>[30] US (14/183,424) 2014-02-18</p>
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<p>[21] <b>2,879,566</b>  [13] A1</p> <p>[51] Int.Cl. E06B 9/56 (2006.01) E06B 9/42 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>WINDING DEVICE AND CORDLESS ROLLER BLIND INCORPORATING THE SAME</b></p> <p>[54] <b>DISPOSITIF D~ENROULEMENT ET STORE ENROULEUR SANS CORDE COMPORTANT L'ÉTIT DISPOSITIF</b></p> <p>[72] LIN, YA-YIN, TW</p> <p>[71] LIN, YA-YIN, TW</p> <p>[22] 2015-01-26</p> <p>[41] 2015-08-18</p> <p>[30] TW (103105265) 2014-02-18</p>
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<p>[21] <b>2,879,629</b>  [13] A1</p> <p>[51] Int.Cl. F21V 21/04 (2006.01) F21S 8/02 (2006.01) F21V 7/00 (2006.01) F21V 23/00 (2015.01)</p> <p>[25] EN</p> <p>[54] <b>UNIFIED DRIVER AND LIGHT SOURCE ASSEMBLY FOR RECESSED LIGHTING</b></p> <p>[54] <b>DISPOSITIF D~ENTRAÎNEMENT UNIFIE ET DISPOSITIF DE SOURCE D~ECLAIRAGE POUR ECLAIRAGE ENCASTRE</b></p> <p>[72] DANESH, MICHAEL D., US</p> <p>[71] DANESH, MICHAEL D., US</p> <p>[22] 2015-01-23</p> <p>[41] 2015-08-19</p> <p>[30] US (14/184,601) 2014-02-19</p>
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<p>[21] <b>2,880,065</b>  [13] A1</p> <p>[51] Int.Cl. F17C 5/06 (2006.01) B62B 1/12 (2006.01) F04B 35/06 (2006.01) F04B 41/02 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>AIR COMPRESSOR HAVING A REMOVABLE AIR TANK</b></p> <p>[54] <b>COMPRESSEUR D~AIR COMPORTEANT UN RESERVOIR D~AIR AMOVIBLE</b></p> <p>[72] LUBY, CHARLES JOHN, US</p> <p>[71] TECHTRONIC POWER TOOLS TECHNOLOGY LIMITED, VG</p> <p>[22] 2015-01-28</p> <p>[41] 2015-08-19</p> <p>[30] US (14/184,200) 2014-02-19</p>
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<p>[21] <b>2,880,212</b>  [13] A1</p> <p>[51] Int.Cl. B61F 15/26 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>IMPACT PROTECTION FOR A RUNNING GEAR OF A RAIL VEHICLE</b></p> <p>[54] <b>PROTECTION ANTI-IMPACT POUR UN TRAIN ROULANT D'UN VEHICULE SUR RAIL</b></p> <p>[72] HAAS, JAN-PHILIPP, DE</p> <p>[71] BOMBARDIER TRANSPORTATION GMBH, DE</p> <p>[22] 2015-01-27</p> <p>[41] 2015-08-19</p> <p>[30] EP (14155801.5) 2014-02-19</p>
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**Demandes canadiennes mises à la disponibilité du public**  
**16 août 2015 au 22 août 2015**

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[21] <b>2,880,354</b>
[13] A1
[51] Int.Cl. F04C 28/06 (2006.01) F04C 18/00 (2006.01) F04C 29/12 (2006.01)
[25] EN
[54] COMPRESSOR FOR NATURAL GAS
[54] COMPRESSEUR DE GAZ NATUREL
[72] SNYDER, ROGER D., US
[72] CARSTENSEN, ANTHONY S., US
[72] LAROCCA, JOSEPH M., US
[72] TERRY, ROBERT L., US
[71] TECUMSEH PRODUCTS COMPANY, US
[22] 2015-01-28
[41] 2015-08-21
[30] US (61/942685) 2014-02-21

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[21] <b>2,880,641</b>
[13] A1
[51] Int.Cl. F15B 21/08 (2006.01) B60P 1/50 (2006.01) B65F 3/04 (2006.01)
[25] EN
[54] CLUTCHED HYDRAULIC SYSTEM FOR A REFUSE VEHICLE
[54] DISPOSITIF HYDRAULIQUE EMBRAYE POUR UN VEHICULE A ORDURES
[72] HOU, YANMING, US
[71] OSHKOSH CORPORATION, US
[22] 2015-01-29
[41] 2015-08-20
[30] US (14/185,705) 2014-02-20

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[21] <b>2,880,854</b>
[13] A1
[51] Int.Cl. C11D 17/08 (2006.01) B08B 3/08 (2006.01) C11D 1/00 (2006.01) C11D 3/02 (2006.01) C11D 3/37 (2006.01) C11D 3/386 (2006.01) C11D 3/39 (2006.01) C11D 3/395 (2006.01)
[25] EN
[54] UNIT DOSE CLEANING PRODUCTS FOR DELIVERING A PEROXIDE-CONTAINING BLEACHING AGENT
[54] PRODUITS DE NETTOYAGE EN DOSE UNITAIRE POUR LA DISTRIBUTION D'AGENT DE BLANCHIMENT CONTENANT DU PEROXYDE
[72] ADAMY, STEVEN T., US
[72] CIEMNOLONSKI, LAUREN, US
[71] CHURCH & DWIGHT CO., INC., US
[22] 2015-02-03
[41] 2015-08-20
[30] US (14/184,789) 2014-02-20

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[21] <b>2,880,407</b>
[13] A1
[51] Int.Cl. F16H 57/025 (2012.01) B64C 27/12 (2006.01) B64D 27/04 (2006.01) B64D 35/00 (2006.01) F02B 61/04 (2006.01) F16C 1/02 (2006.01)
[25] FR
[54] AIRCRAFT AND AIRCRAFT POWERPLANT INSTALLATION EQUIPPED WITH A LINKING MECHANISM TO CONNECT A POWER TRANSMISSION GEARBOX AND AN ENGINE
[54] AERONEF ET INSTALLATION MOTRICE D'AERONEF MUNIE D'UN DISPOSITIF DE LIAISON POUR LIER UNE BOITE DE TRANSMISSION DE PUISSANCE ET UN MOTEUR
[72] MERCIER, CHRISTIAN, FR
[71] AIRBUS HELICOPTERS, FR
[22] 2015-01-29
[41] 2015-08-19
[30] FR (14 00444) 2014-02-19

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[21] <b>2,880,851</b>
[13] A1
[51] Int.Cl. B64C 1/00 (2006.01) B32B 3/06 (2006.01) B32B 3/08 (2006.01) B64C 1/40 (2006.01) C08J 5/24 (2006.01) F16S 1/10 (2006.01)
[25] EN
[54] AIRCRAFT PANEL FOR AN INTERIOR OF AN AIRCRAFT AND METHOD FOR MAKING THE AIRCRAFT PANEL
[54] PANNEAU D~AERONEF POUR UN INTERIEUR D~UN AERONEF ET METHODE DE FABRICATION DU PANNEAU D~AERONEF
[72] STAUDIGEL, NORBERT, DE
[71] DIEHL AIRCABIN GMBH, DE
[22] 2015-02-04
[41] 2015-08-18
[30] DE (102014002365.6) 2014-02-18

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[21] <b>2,880,948</b>
[13] A1
[51] Int.Cl. G06F 17/00 (2006.01) G06F 7/00 (2006.01) G06F 17/30 (2006.01)
[25] EN
[54] METHODS AND SYSTEMS FOR FILTERING COMPONENTS IN HIERARCHICALLY-REFERENCED DATA
[54] METHODES ET DISPOSITIFS DE FILTRAGE DE COMPOSANTES DANS LES DONNEES REFERENCEES DE MANIERE HIERARCHIQUE
[72] RAGHAVAN, MAHESH, US
[72] BACH, LAWRENCE STEVEN, US
[72] RIGG, DANA, US
[72] HAYNES, PETER ELLIOTT, US
[71] DASSAULT SYSTEMES AMERICAS CORP., US
[22] 2015-02-05
[41] 2015-08-21
[30] US (61/942,915) 2014-02-21
[30] US (14/572,367) 2014-12-16

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[21] <b>2,880,528</b>
[13] A1
[51] Int.Cl. G01B 5/24 (2006.01)
[25] EN
[54] PROTRACTOR
[54] RAPPORTEUR D'ANGLE
[72] BERTHIAUME, RAYMOND, CA
[71] BERTHIAUME, RAYMOND, CA
[22] 2015-01-29
[41] 2015-08-21
[30] US (61942867) 2014-02-21

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<p style="text-align: right;">[21] <b>2,880,975</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01R 31/36 (2006.01) H01G 11/14 (2013.01) B60L 11/18 (2006.01) B60R 16/02 (2006.01) H01M 10/48 (2006.01)</p> <p>[25] EN</p> <p>[54] BATTERY REMAINING-LIFE ESTIMATION APPARATUS, BATTERY PACK, CAPACITOR, ELECTRIC VEHICLE, AND BATTERY REMAINING-LIFE ESTIMATION METHOD</p> <p>[54] APPAREIL D'ESTIMATION DE LA DUREE RESTANTE D'UNE BATTERIE, BLOC BATTERIE, CONDENSATEUR, VEHICULE ELECTRIQUE ET METHODE D'ESTIMATION DE LA DUREE RESTANTE D'UNE BATTERIE</p> <p>[72] HOTTA, SHIN, JP</p> <p>[71] SONY CORPORATION, JP</p> <p>[22] 2015-02-05</p> <p>[41] 2015-08-21</p> <p>[30] JP (2014031389) 2014-02-21</p>	<p style="text-align: right;">[21] <b>2,881,163</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01V 7/12 (2006.01) F16F 1/26 (2006.01) G04F 5/06 (2006.01)</p> <p>[25] EN</p> <p>[54] PENDULUM ARM FLEXURE AND METHOD OF CONSTRUCTION</p> <p>[54] CHARNIERE DE BRAS DE PENDULE ET METHODE DE CONSTRUCTION</p> <p>[72] ROHNER, HANS, US</p> <p>[71] MICRO-G LACOSTE, INC., US</p> <p>[22] 2015-02-06</p> <p>[41] 2015-08-17</p> <p>[30] US (14/182,091) 2014-02-17</p> <p>[30] US (14/182,168) 2014-02-17</p>	<p style="text-align: right;">[21] <b>2,881,346</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01V 13/00 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR MONITORING AN ELECTRICAL POWER SUPPLY LINE COMPRISED IN A SEISMIC CABLE, CORRESPONDING SYSTEM, COMPUTER PROGRAM PRODUCT AND NON-TRANSITORY COMPUTER-READABLE CARRIER MEDIUM</p> <p>[54] METHODE DE SURVEILLANCE D'UNE LIGNE D'ALIMENTATION ELECTRIQUE COMPRISE DANS UN CABLE SISMIQUE, DISPOSITIF CORRESPONDANT, PRODUIT DE PROGRAMME INFORMATIQUE ET SUPPORT INFORMATIQUE NON TRANSITOIRE</p> <p>[72] SELLIN, ISABELLE, FR</p> <p>[71] SERCEL, FR</p> <p>[22] 2015-02-05</p> <p>[41] 2015-08-21</p> <p>[30] EP (14305240.5) 2014-02-21</p>
<p style="text-align: right;">[21] <b>2,881,160</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01V 7/12 (2006.01)</p> <p>[25] EN</p> <p>[54] DOUBLE PENDULUM GRAVIMETER AND METHOD OF MEASURING GRAVITY USING THE SAME</p> <p>[54] GRAVIMETRE A DOUBLE PENDULE ET METHODE DE MESURE DE LA GRAVITE A L'AIDE DUDIT GRAVIMETRE</p> <p>[72] NIEBAUER, TIMOTHY M., US</p> <p>[71] MICRO-G LACOSTE, INC., US</p> <p>[22] 2015-02-06</p> <p>[41] 2015-08-17</p> <p>[30] US (14/182,091) 2014-02-17</p> <p>[30] US (14/182,168) 2014-02-17</p>	<p style="text-align: right;">[21] <b>2,881,241</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01S 13/92 (2006.01) G01S 13/87 (2006.01) G08G 1/01 (2006.01)</p> <p>[25] EN</p> <p>[54] DEVICE AND METHOD FOR DETECTING AN AXLE OF A VEHICLE</p> <p>[54] DISPOSITIF ET METHODE DE DETECTION D'UN ESSIEU D'UN VEHICULE</p> <p>[72] NAGY, OLIVER, AT</p> <p>[71] KAPSCH TRAFFICCOM AG, AT</p> <p>[22] 2015-02-03</p> <p>[41] 2015-08-19</p> <p>[30] EP (14155688.6) 2014-02-19</p>	<p style="text-align: right;">[21] <b>2,881,364</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. F16T 1/34 (2006.01) F23J 13/00 (2006.01) F24D 19/08 (2006.01)</p> <p>[25] EN</p> <p>[54] A FREEZE TOLERANT CONDENSATE TRAP</p> <p>[54] UN PURGEUR DE VAPEUR D'EAU TOLERANT LE GEL</p> <p>[72] RAKOWSKI, MARK, US</p> <p>[72] GEDCKE, JEFF, US</p> <p>[72] SMITH, JODY, US</p> <p>[72] STILL, STUART, US</p> <p>[72] PALM, RANDY, US</p> <p>[72] ROMAN, HANY, US</p> <p>[71] ALLIED AIR ENTERPRISES INC., US</p> <p>[22] 2015-02-09</p> <p>[41] 2015-08-21</p> <p>[30] US (14/186,759) 2014-02-21</p>

**Demandes canadiennes mises à la disponibilité du public**  
**16 août 2015 au 22 août 2015**

<p style="text-align: right;">[21] <b>2,881,365</b> [13] A1</p> <p>[51] Int.Cl. A01D 75/00 (2006.01) A01D 34/62 (2006.01) [25] EN [54] CONVERGING DRUM AND STRIPPER ARRANGEMENT [54] DISPOSITIF DE TAMBOUR ET EGRENEUSE CONVERGEANT [72] ROSENBALM, ALLAN, US [72] STEPHENSON, ROGER D., US [71] DEERE &amp; COMPANY, US [22] 2015-02-09 [41] 2015-08-20 [30] US (14/185,763) 2014-02-20</p>	<p style="text-align: right;">[21] <b>2,881,586</b> [13] A1</p> <p>[51] Int.Cl. B60K 13/02 (2006.01) [25] EN [54] AIR BOX WITH INTEGRATED FILTER MEDIA [54] BOITE A VENT DOTEE D'UN SUPPORT FILTRANT INTEGRE [72] MCCLELLAND, KEVIN, US [72] WILLIAMS, STEVE E., US [72] CRANSTONE, COLIN ARTHUR, US [71] K&amp;N ENGINEERING, INC., US [22] 2015-02-11 [41] 2015-08-16 [30] US (14/181,678) 2014-02-16</p>	<p style="text-align: right;">[21] <b>2,881,641</b> [13] A1</p> <p>[51] Int.Cl. G06Q 10/02 (2012.01) G06F 17/30 (2006.01) [25] EN [54] OPEN TICKETLESS TRAVEL SERVICES [54] SERVICES OUVERTS DE VOYAGE SANS BILLET [72] DUBUC, SIMON, FR [71] AMADEUS S.A.S., FR [22] 2015-02-12 [41] 2015-08-19 [30] EP (14 290 039.8) 2014-02-19 [30] US (14/183,958) 2014-02-19</p>
<p style="text-align: right;">[21] <b>2,881,377</b> [13] A1</p> <p>[51] Int.Cl. A47F 7/16 (2006.01) A47B 61/00 (2006.01) A47F 5/08 (2006.01) A47F 7/24 (2006.01) [25] EN [54] END CAP FOR VARIABLE DISPLAY CONFIGURATIONS [54] CAPUCHON POUR DES CONFIGURATIONS DE PRESENTOIR DIVERSES [72] CANTWELL, BRAD, US [72] KERR, STEW, US [72] GREENE, ERIC MICHAEL, US [72] JONES, TERRANCE L., US [71] MID-WEST METAL PRODUCTS CO., INC., US [22] 2015-02-09 [41] 2015-08-17 [30] US (14/613,588) 2015-02-04 [30] US (61/940,535) 2014-02-17</p>	<p style="text-align: right;">[21] <b>2,881,592</b> [13] A1</p> <p>[51] Int.Cl. H02K 15/00 (2006.01) F04D 13/06 (2006.01) F04D 29/04 (2006.01) F16C 32/04 (2006.01) F16C 35/00 (2006.01) H02K 5/00 (2006.01) H02K 5/20 (2006.01) H02K 7/09 (2006.01) H02K 9/19 (2006.01) [25] EN [54] A MODULAR MOTOR AND MAGNETIC BEARING ASSEMBLY, AND A MANUFACTURING METHOD THEREFOR [54] UN MOTEUR MODULAIRE ET UN DISPOSITIF DE ROULEMENT MAGNETIQUE, ET UNE METHODE DE FABRICATION ASSOCIEE [72] CARRASCO, EDUARDO, FR [71] SKF MAGNETIC MECHATRONICS, FR [22] 2015-02-11 [41] 2015-08-21 [30] FR (1451396) 2014-02-21</p>	<p style="text-align: right;">[21] <b>2,881,663</b> [13] A1</p> <p>[51] Int.Cl. H02P 25/00 (2006.01) H02K 16/00 (2006.01) H02P 1/26 (2006.01) [25] EN [54] MOTOR SPEED CONTROL SYSTEM AND METHOD THEREOF [54] DISPOSITIF DE CONTROLE DE VITESSE DE MOTEUR ET METHODE ASSOCIEE [72] CHUANG, TZU-NAN, TW [71] HANKING POWER TECHNOLOGY CO., LTD., TW [22] 2015-02-11 [41] 2015-08-21 [30] TW (103203039) 2014-02-21 [30] TW (104100775) 2015-01-09</p>
<p style="text-align: right;">[21] <b>2,881,581</b> [13] A1</p> <p>[51] Int.Cl. G06F 3/14 (2006.01) G06F 3/0485 (2013.01) G06F 3/01 (2006.01) [25] EN [54] AUGMENTED PERIPHERAL CONTENT USING MOBILE DEVICE [54] CONTENU DE PERIPHERIQUE AUGMENTE A L'AIDE D'UN DISPOSITIF MOBILE [72] BENSON, PHIL, CA [72] ARANETA, MIGO, CA [72] MCGIBNEY, GRANT, CA [72] THOMAS, ANGELA, CA [71] SMART TECHNOLOGIES ULC, CA [22] 2015-02-11 [41] 2015-08-21 [30] US (14/186374) 2014-02-21</p>	<p style="text-align: right;">[21] <b>2,881,598</b> [13] A1</p> <p>[51] Int.Cl. G01V 1/38 (2006.01) [25] EN [54] RETRIEVER SYSTEM FOR A STREAMER [54] SYSTEME D'EXTRACTION POUR UNE MACHINE A VAPEUR [72] ROGER, THIERRY, FR [71] SERCEL, FR [22] 2015-02-10 [41] 2015-08-20 [30] EP (14305230.6) 2014-02-20</p>	<p style="text-align: right;">[21] <b>2,881,667</b> [13] A1</p> <p>[51] Int.Cl. H02H 99/00 (2009.01) H01L 39/00 (2006.01) H02H 3/08 (2006.01) H02H 9/02 (2006.01) [25] EN [54] CIRCUIT BREAKER [54] COUPE-CIRCUIT [72] XU, FEI, CN [72] YANG, WENQIANG, CN [71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD, GB [22] 2015-02-12 [41] 2015-08-18 [30] CN (201420069865.9) 2014-02-18</p>

# Canadian Applications Open to Public Inspection

August 16, 2015 to August 22, 2015

**[21] 2,881,669**

[13] A1

**[51] Int.Cl. E21B 41/00 (2006.01) E21B  
15/00 (2006.01) H02J 15/00 (2006.01)**

[25] EN

**[54] POWER INTEGRATED SYSTEM  
AND METHOD FOR DRILLING  
RIG AND OIL/GAS PRODUCTION  
EQUIPMENT**

**[54] DISPOSITIF INTEGRE  
D~ENERGIE ET METHODE DE  
PRODUCTION D~EQUIPEMENT  
DE FORAGE ET DE PRODUCTION  
DE PETROLE/GAZ**

[72] HU, LISHUN, CN

[72] XUE, JUNLI, CN

[72] SU, MING, CN

[72] SUN, FENGCHENG, CN

[72] ZHANG, JIE, CN

[72] REN, ZHIGUO, CN

[71] GENERAL ELECTRIC COMPANY,  
US

[22] 2015-02-12

[41] 2015-08-18

[30] CN (201410054131.8) 2014-02-18

**[21] 2,881,849**

[13] A1

**[51] Int.Cl. B60B 35/12 (2006.01) F16C  
3/02 (2006.01) F16D 1/076 (2006.01)  
F16D 7/02 (2006.01)**

[25] EN

**[54] TORQUE LIMITING AXLE  
ASSEMBLY**

**[54] DISPOSITIF D'ESSIEU LIMITANT  
LE COUPLE**

[72] STRAUB, STEPHEN W., US

[72] MALED, PATRICK T., US

[72] MCGEENEY, JOHN R., US

[71] SYPRIS TECHNOLOGIES, INC., US

[22] 2015-02-13

[41] 2015-08-21

[30] US (14/186,093) 2014-02-21

**[21] 2,881,850**

[13] A1

**[51] Int.Cl. F16J 15/26 (2006.01)**

[25] EN

**[54] SEAL RING**

**[54] ANNEAU D'ETANCHEITE**

[72] WATANABE, HIDEYA, JP

[71] NOK CORPORATION, JP

[22] 2015-02-13

[41] 2015-08-21

[30] JP (2014-032095) 2014-02-21

**[21] 2,881,891**

[13] A1

**[51] Int.Cl. E21B 34/14 (2006.01) E21B  
21/08 (2006.01)**

[25] EN

**[54] CONTINUOUS FLOW SYSTEM  
FOR DRILLING OIL AND GAS  
WELLS**

**[54] MECANISME DE FLUX CONTINU  
POUR LE FORAGE DE PUITS DE  
PETROLE ET DE GAZ**

[72] BANSAL, RAM K., US

[72] GEORGE, GEOFF, US

[72] BUCHANAN, GERALD WES DON,  
CA

[72] CUNNINGHAM, JUSTIN, US

[72] DE LEON, EISENHOWER, US

[72] NOSKE, JOE, US

[72] RING, LEV, US

[72] LEAL, JERLIB J., US

[71] WEATHERFORD/LAMB, INC., US

[22] 2015-02-12

[41] 2015-08-21

[30] US (61/942,938) 2014-02-21

[30] US (14/617,270) 2015-02-09

**[21] 2,881,948**

[13] A1

**[51] Int.Cl. H02M 5/04 (2006.01) H02J  
3/06 (2006.01) H02P 1/32 (2006.01)**

[25] EN

**[54] THREE-PHASE ALTERNATING-  
CURRENT POWER SUPPLY  
SWITCHING CIRCUIT**

**[54] CIRCUIT DE COMMUTATION  
D'ALIMENTATION ELECTRIQUE  
EN COURANT ALTERNATIF  
TRIPHASE**

[72] HASEGAWA, KOJI, JP

[71] MITSUBISHI ELECTRIC  
CORPORATION, JP

[22] 2015-02-12

[41] 2015-08-18

[30] JP (2014-028265) 2014-02-18

**[21] 2,881,959**

[13] A1

**[51] Int.Cl. G06Q 10/10 (2012.01)**

[25] EN

**[54] COMPUTER-IMPLEMENTED  
METHOD AND SYSTEM FOR  
SCHEDULING APPOINTMENTS  
WITH CLIENTS**

**[54] METHODE INFORMATIQUE ET  
PROCEDE DE PRISE DE RENDEZ-  
VOUS AVEC DES CLIENTS**

[72] SAMPSON, EVAN, CA

[72] ACHARYA, HERNISH, CA

[71] SAMPSON, EVAN, CA

[71] ACHARYA, HERNISH, CA

[22] 2015-02-12

[41] 2015-08-20

[30] US (14/185,578) 2014-02-20

**[21] 2,882,049**

[13] A1

**[51] Int.Cl. E21B 10/42 (2006.01) E21B  
10/46 (2006.01)**

[25] EN

**[54] MANUFACTURE OF LOW COST  
BITS BY INFILTRATION OF  
METAL POWDERS**

**[54] FABRICATION DE MECHES A  
FAIBLE COUT PAR  
INFILTRATION DE POUDRES  
METALLIQUES**

[72] AMUNDSEN, MARVIN WINDSOR,  
US

[72] BELLIN, FEDERICO, US

[72] THIGPEN, GARY M., US

[72] JOHNSON, CHARLES DANIEL, US

[71] VAREL INTERNATIONAL IND.,

L.P., US

[22] 2015-02-17

[41] 2015-08-21

[30] US (61/943,141) 2014-02-21

**[21] 2,882,052**

[13] A1

**[51] Int.Cl. G06Q 50/10 (2012.01)**

[25] EN

**[54] COMPUTER PRIORITYZATION OF  
CUSTOMER SERVICE**

**[54] PRIORISATION INFORMATISEE  
DE SERVICE A LA CLIENTELE**

[72] AINSWORTH, RICHARD BARBER ,  
III, US

[72] NACK, DAVID, US

[72] WALZ, JAMES, US

[71] COMENITY LLC, US

[22] 2015-02-17

[41] 2015-08-17

[30] US (61/940749) 2014-02-17

[30] US (14/616448) 2015-02-06

**Demandes canadiennes mises à la disponibilité du public**  
**16 août 2015 au 22 août 2015**

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<p style="text-align: right;">[21] <b>2,882,153</b> [13] A1</p> <p>[51] Int.Cl. E01D 15/12 (2006.01) [25] EN [54] ACCESS MAT [54] TAPIS D'ACCES [72] DOWNING, WILLIAM, CA [71] STRUCTURLAM PRODUCTS LTD., CA [22] 2015-02-17 [41] 2015-08-20 [30] CA (2843105) 2014-02-20</p> <hr/> <p style="text-align: right;">[21] <b>2,882,159</b> [13] A1</p> <p>[51] Int.Cl. B64C 3/18 (2006.01) B64F 5/00 (2006.01) [25] EN [54] COMPOSITE STRUCTURAL ELEMENT AND TORSION BOX [54] ELEMENT STRUCTUREL COMPOSITE ET BOITE DE TORSION [72] SELYUGIN, SERGEY, DE [72] BALZER, JAN-RONALD, DE [71] AIRBUS OPERATIONS GMBH, DE [22] 2015-02-16 [41] 2015-08-21 [30] EP (14156107.6) 2014-02-21</p> <hr/> <p style="text-align: right;">[21] <b>2,882,163</b> [13] A1</p> <p>[51] Int.Cl. G05D 16/20 (2006.01) F04B 49/06 (2006.01) F04C 14/08 (2006.01) F04D 15/00 (2006.01) F15C 3/02 (2006.01) F16K 17/06 (2006.01) F16K 31/124 (2006.01) G05D 7/06 (2006.01) G05D 16/04 (2006.01) [25] EN [54] SYSTEM FOR REGULATION AND CONTROL OF WATER PRESSURE AND FLOW RATE IN A HIGH PRESSURE WATER APPLICATION [54] SYSTEME DE REGULATION ET CONTROLE DE PRESSION D'EAU ET DE DEBIT DANS UN RESEAU D'EAU HAUTE PRESSION [72] PETTAY, MICHAEL K., US [71] ALAMO GROUP INC., US [22] 2015-02-18 [41] 2015-08-20 [30] US (61/942,424) 2014-02-20 [30] US (14/621,799) 2015-02-13</p>	<p style="text-align: right;">[21] <b>2,882,171</b> [13] A1</p> <p>[51] Int.Cl. A47B 96/06 (2006.01) A47B 77/00 (2006.01) B66F 11/00 (2006.01) F16M 13/00 (2006.01) [25] EN [54] POSITION-ADJUSTABLE SUPPORT ASSEMBLY [54] DISPOSITIF DE SOUTIEN A POSITION REGLABLE [72] MATTAR, JOHNNY, CA [72] MATTAR, JAMIL, CA [71] JORO MANUFACTURING COMPANY LTD., CA [22] 2015-02-17 [41] 2015-08-19 [30] US (61/941,773) 2014-02-19</p> <hr/> <p style="text-align: right;">[21] <b>2,882,182</b> [13] A1</p> <p>[51] Int.Cl. E21B 36/04 (2006.01) E21B 43/24 (2006.01) [25] EN [54] CABLE-BASED WELL HEATER [54] CHAUFFE-PUITS A CABLE [72] BUJOLD, MAURICE A., CA [72] BEATTIE, DOUG, CA [71] ATHABASCA OIL CORPORATION, CA [22] 2015-02-17 [41] 2015-08-18 [30] US (61/941,251) 2014-02-18 [30] US (62/080,569) 2014-11-17</p> <hr/> <p style="text-align: right;">[21] <b>2,882,206</b> [13] A1</p> <p>[51] Int.Cl. A61B 3/113 (2006.01) A61B 3/14 (2006.01) G06F 3/01 (2006.01) [25] EN [54] APPARATUS AND METHOD FOR ROBUST EYE/GAZING TRACKING [54] APPAREIL ET METHODE DE SURVEILLANCE EFFICACE D'OEIL ET DE REGARD [72] KULDKEPP, MATTIAS, SE [72] SKOGO, MARTEL, SE [72] HANQVIST, MATTIAS, SE [72] BROGREN, MARTIN, SE [72] MUTHUSAMY, DINESHKUMAR, SE [71] TOBII TECHNOLOGY AB, SE [22] 2015-02-18 [41] 2015-08-21 [30] GB (1403077.9) 2014-02-21</p>	<p style="text-align: right;">[21] <b>2,882,268</b> [13] A1</p> <p>[51] Int.Cl. C07H 21/00 (2006.01) C12N 15/113 (2010.01) C12N 15/115 (2010.01) A61K 9/107 (2006.01) A61K 47/34 (2006.01) A61P 35/00 (2006.01) C07H 19/06 (2006.01) C07H 19/16 (2006.01) C12N 15/88 (2006.01) [25] EN [54] POLYNUCLEOTIDE-POLY(DIOL) CONJUGATES, PROCESS OF PREPARATION AND USES THEREOF [54] CONJUGATS DE POLYNUCLEOTIDE-POLY(DIOL), PROCEDE DE PREPARATION ET UTILISATIONS [72] CARNEIRO, KARINA M.M., US [72] SLEIMAN, HANADI, CA [72] SERPELL, CHRISTOPHER J., GB [72] EDWARDSON, THOMAS G.W., CA [71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING / MCGILL UNIVERSITY, CA [22] 2015-02-17 [41] 2015-08-17 [30] US (61/940,657) 2014-02-17</p> <hr/> <p style="text-align: right;">[21] <b>2,882,315</b> [13] A1</p> <p>[51] Int.Cl. B60W 40/10 (2012.01) B60W 40/12 (2012.01) [25] EN [54] VEHICLE REAR WHEEL LIFT TENDENCY JUDGEMENT DEVICE [54] DISPOSITIF D'APPRECIATION DE LA TENDANCE A LEVER D'UNE ROUE ARRIERE DE VEHICULE [72] IIZUKA, CHIKASHI, JP [72] TODA, MAKOTO, JP [72] KITAGAWA, HIROKI, JP [72] GASEGAWA, TETSUYA, JP [72] KODAIRA, NOBUYUKI, JP [72] TSUCHIYA, TOMOHARU, JP [71] HONDA MOTOR CO., LTD., JP [71] NISSIN KOGYO CO., LTD., JP [22] 2015-02-18 [41] 2015-08-18 [30] JP (2014-028242) 2014-02-18</p>
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[21] 2,882,344

[13] A1

- [51] Int.Cl. B66F 3/46 (2006.01) B66F 5/04 (2006.01) B66F 7/20 (2006.01) B66F 7/26 (2006.01)  
[25] EN  
[54] PNEUMATIC WHEEL LIFT SYNCHRONIZATION  
[54] SYNCHRONISATION DU LEVAGE D'UNE ROUE PNEUMATIQUE  
[72] JAIPAL, LARRY M., US  
[72] HELMICH, SETH A., US  
[71] GRAY MANUFACTURING COMPANY, INC., US  
[22] 2015-02-18  
[41] 2015-08-20  
[30] US (61/942,433) 2014-02-20  
[30] US (61/970,720) 2014-03-26
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[21] 2,882,354

[13] A1

- [51] Int.Cl. B66F 7/28 (2006.01) B66F 3/46 (2006.01) B66F 5/00 (2006.01) B66F 7/08 (2006.01) B66F 7/26 (2006.01)  
[25] EN  
[54] COMBUSTION-POWERED LIFT SYSTEM  
[54] MECANISME DE LEVAGE ALIMENTE PAR COMBUSTION  
[72] JAIPAL, LARRY M., US  
[71] GRAY MANUFACTURING COMPANY, INC., US  
[22] 2015-02-18  
[41] 2015-08-20  
[30] US (61/942,420) 2014-02-20
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[21] 2,882,391

[13] A1

- [51] Int.Cl. A61D 19/02 (2006.01) A61B 17/425 (2006.01) A61B 17/43 (2006.01) A61D 19/04 (2006.01)  
[25] FR  
[54] STRAW FOR STORING A PREDETERMINED DOSE OF A LIQUID SUBSTANCE, IN PARTICULAR A BIOLOGICAL SUBSTANCE  
[54] PAILLETTE POUR LA CONSERVATION D'UNE DOSE PREDETERMINEE DE SUBSTANCE A BASE LIQUIDE, NOTAMMENT UNE SUBSTANCE BIOLOGIQUE  
[72] SCHMITT, ERIC, FR  
[72] GORGES, JEAN-CHARLES, FR  
[71] IMV TECHNOLOGIES, FR  
[22] 2015-02-18  
[41] 2015-08-21  
[30] FR (14 51 418) 2014-02-21
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[21] 2,882,422

[13] A1

- [51] Int.Cl. G09F 13/00 (2006.01) G09F 3/00 (2006.01)  
[25] EN  
[54] ENHANCED A-FRAME WARNING SIGN WITH INTEGRAL CAUTION LIGHTS AND AUDIBLE WARNING  
[54] PANNEAU D'AVERTISSEMENT EN A AMELIORE COMPORANT DES VOYANTS D'AVERTISSEMENT INTEGRES ET UN AVERTISSEMENT AUDIBLE  
[72] MUÑOZ, WILLIAM, US  
[72] ALFARO, ELISA A., US  
[71] WES INNOVATIONS, INC., US  
[22] 2015-02-19  
[41] 2015-08-20  
[30] US (61/942,510) 2014-02-20
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[21] 2,882,424

[13] A1

- [51] Int.Cl. G01F 1/74 (2006.01) G01N 24/08 (2006.01) G01N 27/22 (2006.01) G01R 33/44 (2006.01)  
[25] EN  
[54] FLOWMETER WITH A MEASURING DEVICE IMPLEMENTING A TOMOGRAPHIC MEASURING PRINCIPLE  
[54] DEBITMETRE COMPORANT UN DISPOSITIF DE MESURE METTANT EN OEUVRE UN PRINCIPE DE MESURE TOMOGRAPHIQUE  
[72] HOGENDOORN, CORNELIS JOHANNES, NL  
[72] TROMP, RUTGER REINOUT, NL  
[72] ZOETEWEIJ, MARCO LEENDERT, NL  
[72] BOUSCHE, OLAF JEAN PAUL, NL  
[71] KROHNE AG, CH  
[22] 2015-02-19  
[41] 2015-08-20  
[30] DE (10 2014 002 224.2) 2014-02-20  
[30] DE (10 2014 010 238.6) 2014-07-10
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[21] 2,882,446

[13] A1

- [51] Int.Cl. H04L 12/28 (2006.01) H04L 12/751 (2013.01) H04L 12/861 (2013.01) G06F 17/30 (2006.01)  
[25] EN  
[54] METHODS, SYSTEMS AND DEVICES FOR PARALLEL NETWORK INTERFACE DATA STRUCTURES WITH DIFFERENTIAL DATA STORAGE SERVICE CAPABILITIES  
[54] METHODES, SYSTEMES ET DISPOSITIFS DE STRUCTURES DE DONNEES D'INTERFACE RESEAU PARALLELE AYANT DES CAPACITES DE SERVICE DE STOCKAGE DE DONNEES DIFFERENTIELLES  
[72] WARFIELD, ANDREW, CA  
[72] NANAVATI, MIHIR, CA  
[71] COHO DATA, INC., US  
[22] 2015-02-19  
[41] 2015-08-21  
[30] US (61/942,655) 2014-02-21
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[21] 2,882,451

[13] A1

- [51] Int.Cl. G01R 31/34 (2006.01) G01B 21/16 (2006.01)  
[25] EN  
[54] REAL TIME MONITORING OF ROTOR OR STATOR SHAPE CHANGE FOR ROTATING MACHINES  
[54] SURVEILLANCE EN TEMPS REEL DU CHANGEMENT DE FORME D'UN ROTOR OU D'UN STATOR DANS LES MACHINES TOURNANTES  
[72] CLOUTIER, MARIUS, CA  
[71] VIBROSYSTM INC., CA  
[22] 2015-02-18  
[41] 2015-08-19  
[30] US (61/941,548) 2014-02-19

**Demandes canadiennes mises à la disponibilité du public**  
**16 août 2015 au 22 août 2015**

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<p>[21] <b>2,882,452</b>  [13] A1</p> <p>[51] Int.Cl. G05D 1/02 (2006.01) B65G 35/08 (2006.01) B65G 37/00 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD OF MATERIAL HANDLING WITH AUTOMATIC GUIDED VEHICLES</p> <p>[54] METHODE DE TRAITEMENT DE MATERIEL COMPORTANT DES VEHICULES GUIDEES AUTOMATIQUES</p> <p>[72] MURPHY, CHRISTOPHER JOHN, US</p> <p>[71] JERVIS B. WEBB COMPANY, US</p> <p>[22] 2015-02-19</p> <p>[41] 2015-08-21</p> <p>[30] US (14/186,253) 2014-02-21</p>
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<p>[21] <b>2,882,468</b>  [13] A1</p> <p>[51] Int.Cl. A61L 27/48 (2006.01) A61L 27/12 (2006.01) A61L 27/18 (2006.01) A61L 27/20 (2006.01)</p> <p>[25] EN</p> <p>[54] ARTIFICIAL BONE NANOCOMPOSITE AND METHOD OF MANUFACTURE</p> <p>[54] NANOCOMPOSITE D'OS ARTIFICIEL ET METHODE DE FABRICATION</p> <p>[72] EFTEKHARI, SAMIN, CA</p> <p>[72] BOUGHERARA, HABIBA, CA</p> <p>[71] EFTEKHARI, SAMIN, CA</p> <p>[71] BOUGHERARA, HABIBA, CA</p> <p>[22] 2015-02-19</p> <p>[41] 2015-08-19</p> <p>[30] US (61/941,492) 2014-02-19</p>
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<p>[21] <b>2,882,500</b>  [13] A1</p> <p>[51] Int.Cl. A01C 15/06 (2006.01) A01C 15/00 (2006.01)</p> <p>[25] EN</p> <p>[54] INSERTION APPARATUS FOR MULILAYER FERTILIZATION</p> <p>[54] APPAREIL D'INSERTION POUR FERTILISATION MULTICOUCHE</p> <p>[72] OVERMOHLE, GERD-FELIX, DE</p> <p>[71] HUGO VOELSANG MASCHINENBAU GMBH, DE</p> <p>[22] 2015-02-19</p> <p>[41] 2015-08-20</p> <p>[30] DE (202014001511.2) 2014-02-20</p>
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<p>[21] <b>2,882,457</b>  [13] A1</p> <p>[51] Int.Cl. H03M 13/11 (2006.01) H03M 13/27 (2006.01) H04L 1/24 (2006.01) H04L 27/36 (2006.01)</p> <p>[25] EN</p> <p>[54] BIT INTERLEAVER FOR LOW-DENSITY PARITY CHECK CODEWORD HAVING LENGTH OF 64800 AND CODE RATE OF 5/15 AND 64-SYMBOL MAPPING, AND BIT INTERLEAVING METHOD USING SAME</p> <p>[54] ENTRELACEUR DE BITS POUR MOT DE CODE DE VERIFICATION DE PARITE FAIBLE DENSITE AYANT UNE LONGUEUR DE 64 800 ET UN TAUX DE CODE DE 5/15 ET MAPPAGE DE SYMBOLE 64, ET METHODE D'ENTRELACEMENT DE BITS ASSOCIEE</p> <p>[72] PARK, SUNG-IK, KR</p> <p>[72] KWON, SUN-HYOUNG, KR</p> <p>[72] LEE, JAE-YOUNG, KR</p> <p>[72] KIM, HEUNG-MOOK, KR</p> <p>[72] HUR, NAM-HO, KR</p> <p>[71] ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, KR</p> <p>[22] 2015-02-19</p> <p>[41] 2015-08-20</p> <p>[30] KR (10-2014-0019894) 2014-02-20</p> <p>[30] KR (10-2014-0023601) 2014-02-27</p> <p>[30] KR (10-2015-0009441) 2015-01-20</p>
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<p>[21] <b>2,882,495</b>  [13] A1</p> <p>[51] Int.Cl. G01N 1/06 (2006.01)</p> <p>[25] EN</p> <p>[54] TISSUE SLICER SYSTEM HAVING A TISSUE Slicing MOLD FOR RAPID GROSSING AND HYPERSAMPLING OF LARGE SURGICAL SPECIMENS</p> <p>[54] DISPOSITIF DE COUPE DE TISSUS COMPORANT UN MOULE DE COUPE DE TISSUS SERVANT AU GROSISSEMENT RAPIDE ET A L'HYPERECHANTILLONNAGE DE GRANDS PRELEVEMENTS CHIRURGICAUX</p> <p>[72] CLARKE, GINA, CA</p> <p>[72] HO, JONATHAN, CA</p> <p>[72] MAWDSLEY, GORDON E., CA</p> <p>[72] GREEN, DAVID R., CA</p> <p>[72] YAFFE, MARTIN, CA</p> <p>[71] SUNNYBROOK RESEARCH INSTITUTE, CA</p> <p>[22] 2015-02-20</p> <p>[41] 2015-08-20</p> <p>[30] US (61/942,145) 2014-02-20</p>
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<p>[21] <b>2,882,505</b>  [13] A1</p> <p>[51] Int.Cl. A01F 25/22 (2006.01) A01F 25/16 (2006.01)</p> <p>[25] EN</p> <p>[54] TOWER GRAIN DRYER WITH IMPROVED HEAT RECLAMATION AND COUNTER-FLOW COOLING SECTION</p> <p>[54] TOUR DE SECHAGE DU GRAIN OFFRANT UNE RECUPERATION DE CHALEUR AMELIOREE ET UNE SECTION DE REFROIDISSEMENT A CONTRE-COURANT</p> <p>[72] MORRISON, DAVID, US</p> <p>[71] THE GSI GROUP, LLC, US</p> <p>[22] 2015-02-20</p> <p>[41] 2015-08-21</p> <p>[30] US (61/943,102) 2014-02-21</p>
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<p>[21] <b>2,882,539</b>  [13] A1</p> <p>[51] Int.Cl. G06F 17/50 (2006.01)</p> <p>[25] EN</p> <p>[54] DESIGNING A PHYSICAL SYSTEM CONSTRAINED BY EQUATIONS</p> <p>[54] CONCEPTION D'UN SYSTEME PHYSIQUE LIMITE PAR DES EQUATIONS</p> <p>[72] RAMEAU, JEAN-FRANCOIS, FR</p> <p>[72] SERRE, PHILIPPE, FR</p> <p>[72] CLEMENT, ANDRE, FR</p> <p>[71] DASSAULT SYSTEMES, FR</p> <p>[22] 2015-02-20</p> <p>[41] 2015-08-21</p> <p>[30] EP (14305243.9) 2014-02-21</p>
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**Canadian Applications Open to Public Inspection**  
**August 16, 2015 to August 22, 2015**

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[21] **2,882,545**

[13] A1

[51] Int.Cl. E04D 1/12 (2006.01)

[25] EN

[54] SHINGLES WITH INCREASED HYDROPHOBICITY

[54] BARDEAUX OFFRANT UNE HYDROPHOBICITE ACCRUE

[72] ZHANG, XIUJUAN, US

[72] VERMILION, DONN R., US

[72] WARD, WILLIAM BRIAN, US

[72] ARMINTROUT, CHRIS, US

[71] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US

[22] 2015-02-20

[41] 2015-08-21

[30] US (61/942,673) 2014-02-21

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[21] **2,882,604**

[13] A1

[51] Int.Cl. B60W 40/10 (2012.01)

[25] EN

[54] SYSTEM AND METHOD TO DETECT EXECUTION OF DRIVING MANEUVERS

[54] APPAREIL ET METHODE DE DETECTION D'EXECUTION DE MANOEUVRE DE CONDUITE

[72] PALMER, JASON, US

[72] SLJIVAR, SLAVEN, US

[71] SMARTDRIVE SYSTEMS, INC., US

[22] 2015-02-20

[41] 2015-08-21

[30] US (14/186,416) 2014-02-21

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[21] **2,882,634**

[13] A1

[51] Int.Cl. E21B 47/00 (2012.01) G06T 1/00 (2006.01) G09G 5/36 (2006.01)

[25] EN

[54] THREE/FOUR DIMENSIONAL DATA MANAGEMENT AND IMAGING FOR BIG OILFIELD DATA

[54] GESTION DE DONNEES EN TROIS OU QUATRE DIMENSIONS ET IMAGERIE POUR GRAND LOT DE DONNEES D'EXPLOITATION PETROLIERE

[72] GUNTURU, SASHI B., US

[72] MORGAN, DANIEL H., US

[71] GUNTURU, SASHI B., US

[71] MORGAN, DANIEL H., US

[22] 2015-02-23

[41] 2015-08-21

[30] US (61/943,207) 2014-02-21

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[21] **2,882,676**

[13] A1

[51] Int.Cl. B60D 1/60 (2006.01)

[25] EN

[54] UTILITY VEHICLE Hitch PLATE SYSTEM

[54] DISPOSITIF DE PLAQUE D'ATTELAGE POUR VEHICULE UTILITAIRE

[72] ALTEMEIER, MARK, US

[71] ALTEMEIER, MARK, US

[22] 2015-02-20

[41] 2015-08-21

[30] US (61/943082) 2014-02-21

[30] US (14/627488) 2015-02-20

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[21] **2,882,698**

[13] A1

[51] Int.Cl. E01F 13/04 (2006.01)

[25] EN

[54] PORTABLE MODULAR GATE OR OBSTRUCTION SYSTEM AND METHOD

[54] BARRIERE MODULAIRE PORTABLE OU DISPOSITIF D'OBSTRUCTION ET METHODE

[72] MCCARTHY, BRIAN E., US

[72] ALEXANDER, CHARLES R., US

[71] TYMETAL CORP., US

[22] 2015-02-20

[41] 2015-08-21

[30] US (14/186,206) 2014-02-21

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[21] **2,882,681**

[13] A1

[51] Int.Cl. A45D 29/00 (2006.01) A45D 29/18 (2006.01)

[25] EN

[54] NAIL DRYER

[54] SECHOIR

[72] ALEXANDER, CHRIS, CA

[72] TRAN, MINH SANG, CA

[71] GULFSTREAM INC., CA

[22] 2015-02-19

[41] 2015-08-19

[30] US (61/941,657) 2014-02-19

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[21] **2,882,710**

[13] A1

[51] Int.Cl. C02F 1/00 (2006.01) G01N 33/18 (2006.01) G08C 17/02 (2006.01) G08C 19/00 (2006.01)

[25] EN

[54] SELF CONTAINED, AUTOMATIC WATER QUALITY MONITORING AND TREATMENT SYSTEM

[54] DISPOSITIF AUTONOME DE TRAITEMENT ET DE SURVEILLANCE AUTOMATIQUES DE LA QUALITE DE L'EAU

[72] SCHOENHEIT, KYLE D., US

[72] RUFFO, MATTHEW J., US

[72] SUTTON, MICHAEL A., US

[71] FLUID HANDLING LLC., US

[22] 2015-02-20

[41] 2015-08-20

[30] US (61/942,419) 2014-02-20

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[21] **2,882,688**

[13] A1

[51] Int.Cl. A42B 3/04 (2006.01) A42B 3/06 (2006.01) A42B 3/10 (2006.01) A42B 3/18 (2006.01)

[25] EN

[54] FOOTBALL HELMET HAVING IMPROVED IMPACT ABSORPTION

[54] CASQUE DE FOOTBALL COMPORTANT UN DISPOSITIF AMELIORE D'ABSORPTION DES CHOCS

[72] SIMPSON, ELWOOD J.B., US

[71] SIMPSON, ELWOOD J.B., US

[22] 2015-02-20

[41] 2015-08-21

[30] US (14/185,978) 2014-02-21

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[21] **2,882,712**

[13] A1

[51] Int.Cl. E02D 27/01 (2006.01) E02D 27/32 (2006.01)

[25] EN

[54] FOOTER, FOOTER ELEMENTS, AND BUILDINGS, AND METHODS OF FORMING SAME

[54] FONDATION, ELEMENTS DE FONDATION ET BATIMENTS, ET LEURS METHODES DE FABRICATION

[72] SCHIFFMANN, GLENN P., US

[72] WOJTUSIK, DANIEL J., US

[71] COMPOSITE PANEL SYSTEMS, LLC, US

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[41] 2015-08-21

[30] US (61/943,123) 2014-02-21

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**16 août 2015 au 22 août 2015**

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[13] A1

[51] Int.Cl. B05C 21/00 (2006.01)

[25] EN

[54] UNIVERSAL CARTRIDGE  
NOZZLE AND KIT

[54] BUSE DE CARTOUCHE  
UNIVERSELLE ET TROUSSE  
ASSOCIEE

[72] LEMOYNE, HUGO, CA

[71] LEMOYNE, HUGO, CA

[22] 2015-02-20

[41] 2015-08-21

[30] US (61/942,693) 2014-02-21

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[21] **2,882,716**

[13] A1

[51] Int.Cl. F16M 13/02 (2006.01) A47G  
29/00 (2006.01) A47J 47/20 (2006.01)  
A47K 1/08 (2006.01)

[25] EN

[54] MAGNETIC SINK ACCESSORY  
SYSTEM

[54] MECANISME ACCESOIRE DE  
PUITS MAGNETIQUE

[72] PALAZZOLO, SALVATORE, US

[72] HECKER, RAYMOND T., US

[71] ELKAY MANUFACTURING  
COMPANY, US

[22] 2015-02-20

[41] 2015-08-20

[30] US (61/942,463) 2014-02-20

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[21] **2,882,920**

[13] A1

[51] Int.Cl. B65D 90/22 (2006.01)

[25] EN

[54] BOLTLSS CONTAINMENT

[54] CONFINEMENT SANS BOULON

[72] JOHNSON, SCOTT, US

[72] KUZNIA, MARK, US

[72] GREELIS, SCOTT, US

[72] CASE, NICK, US

[72] ARTIS, JOSHUA J., US

[71] TRUENORTH STEEL, INC., US

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[51] Int.Cl. B65G 21/22 (2006.01) B65G  
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[25] EN

[54] GUIDE RAIL SYSTEM WITH  
COVER ELEMENT

[54] SYSTEME DE RAIL-GUIDE  
COMPORTANT UN ELEMENT DE  
COUVERCLE

[72] BELL, GLEN ALBERT, CA

[72] EAGLE, ALEX ESTEN, CA

[71] SEPTIMATECH GROUP INC., CA

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[30] US (61/942,668) 2014-02-21

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[13] A1

[51] Int.Cl. E06B 5/00 (2006.01) E06B 5/16  
(2006.01) E06B 11/02 (2006.01)

[25] EN

[54] INSERT ACCESS DOOR

[54] PORTE D'ACCES INSERABLE

[72] WISE, DAVID R., CA

[72] BAND, KIM THOMAS SEFTON, CA

[71] MAXAM METAL PRODUCTS  
LIMITED, CA

[22] 2015-05-21

[41] 2015-08-20

[30] US (62/072722) 2014-10-30

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[13] A1

[51] Int.Cl. C09K 15/30 (2006.01) B41C  
1/10 (2006.01)

[25] EN

[54] LITHOGRAPHIC PRINTING  
PLATES PRECURSORS  
COMPRISING A RADIATION  
SENSITIVE IMAGEABLE LAYER  
WITH A CROSSLINKED  
SURFACE

[54] PRECURSEURS DE PLAQUES  
D~IMPRESSION  
LITHOGRAPHIQUE  
COMPRENANT UNE COUCHE  
RECEPTRICE SENSIBLE AU  
RAYONNEMENT DOTEE D~UNE  
SURFACE RETICULEE

[72] NGUYEN, MY T., VN

[72] NGUYEN, THANH-SANG, VN

[72] LUU, THANH-DIEN, VN

[72] KIEN, T. THUY-LINH, VN

[71] MYLAN GROUP, VN

[22] 2015-06-15

[41] 2015-08-17

[30] US (62/014,815) 2014-06-20

[30] US (62/031,904) 2014-08-01

[30] WO (PCT/CA2015/050536) 2015-06-10

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[51] Int.Cl. A01D 89/00 (2006.01) A01D  
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B66F 9/12 (2006.01) E02F 3/413  
(2006.01)

[25] EN

[54] FLIP TINE

[54] DENT A BASCULE

[72] HOFSTEDE, WILLIAM PETRUS, CA

[71] HOFSTEDE, WILLIAM PETRUS, CA

[22] 2015-05-14

[41] 2015-08-20

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[25] EN

[54] **LOCKING HINGE FOR  
CONVERTIBLE STAND/TABLE**

[54] **CHARNIERE DE BLOCAGE POUR  
SUPPORT/TABLE CONVERTIBLE**

[72] WONG, CHI SHING, CN

[71] HELPING HANDS INTERNATIONAL  
HOLDINGS LIMITED, VG

[22] 2015-06-17

[41] 2015-08-20

[30] US (14/308,621) 2014-06-18

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- [25] EN
- [54] COMPOSITIONS AND METHODS FOR TREATING DAMAGED HAIR
- [54] COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT DE CHEVEUX ABIMES
- [72] YANG, SEN, US
- [72] COLACO, ALLWYN, US
- [72] FAIR, MICHAEL J., US
- [71] AVON PRODUCTS, INC., US
- [85] 2015-07-27
- [86] 2014-02-27 (PCT/US2014/018983)
- [87] (WO2014/137739)
- [30] US (61/774,132) 2013-03-07

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[13] A1

- [51] Int.Cl. H04W 4/02 (2009.01) H04W 88/02 (2009.01)
- [25] EN
- [54] GROUPING AMBIENT-LOCATION UPDATES
- [54] GROUPEMENT DE MISES A JOUR DE LOCALISATION AMBIANTE
- [72] VACCARI, ANDREA, US
- [72] GRISE, GABRIEL, US
- [72] LAHIRI, MAYANK, US
- [71] FACEBOOK, INC., US
- [85] 2015-07-29
- [86] 2014-02-05 (PCT/US2014/014821)
- [87] (WO2014/123971)
- [30] US (13/760,796) 2013-02-06

[21] **2,899,736**  
[13] A1

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- [25] EN
- [54] GLOBAL-POSITIONING SYSTEM (GPS) UPDATE INTERVAL BASED ON SENSOR
- [54] INTERVALLE DE MISE A JOUR DE SYSTEME MONDIAL DE LOCALISATION (GPS) BASE SUR CAPTEUR
- [72] VACCARI, ANDREA, US
- [72] GRISE, GABRIEL, US
- [72] TRETTI, ALBERTO, US
- [72] LAHIRI, MAYANK, US
- [71] FACEBOOK, INC., US
- [85] 2015-07-29
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- [87] (WO2014/123975)
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[13] A1

- [51] Int.Cl. A01K 67/027 (2006.01) A61K 39/00 (2006.01) C07K 16/00 (2006.01)
- [25] EN
- [54] B CELL LINEAGE BASED IMMUNOGEN DESIGN WITH HUMANIZED ANIMALS
- [54] CONCEPTION D'UN IMMUNOGENE SUR LA BASE D'UNE LIGNEE DE LYMPHOCYTES B FAISANT APPEL A DES ANIMAUX HUMANISES
- [72] HAYNES, BARTON, US
- [72] KELSOE, GARNETT, US
- [72] LOWY, ISRAEL, US
- [72] MACDONALD, LYNN, US
- [72] BARAS, ARIS I., US
- [72] GURER, CAGAN, US
- [72] MEAGHER, KAROLINA A., US
- [72] MCWHIRTER, JOHN, US
- [72] MURPHY, ANDREW J., US
- [72] YANCOPOULOS, GEORGE D., US
- [71] REGENERON PHARMACEUTICALS, INC., US
- [71] DUKE UNIVERSITY, US
- [85] 2015-07-29
- [86] 2014-02-06 (PCT/US2014/015133)
- [87] (WO2014/124156)
- [30] US (61/761,419) 2013-02-06

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[13] A1

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- [25] EN
- [54] MAP FOLDED TO EXPOSE STAGGERED EDGES
- [54] CARTE PLIEE POUR EXPOSER DES BORDS ETAGES
- [72] LYNCH, PETER M., CA
- [71] LYNCH, PETER M., CA
- [85] 2015-07-30
- [86] 2013-02-19 (PCT/CA2013/050129)
- [87] (WO2014/127447)

[21] **2,899,833**  
[13] A1

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- [25] EN
- [54] SWITCH ASSEMBLY AND OVER-STEER DETECTION SYSTEM
- [54] ENSEMBLE COMMUTATEUR ET SYSTEME DE DETECTION DE DEPASSEMENT DES LIMITES DE BRAQUAGE
- [72] ATAMAN, GARY, CA
- [71] MESSIER-DOWTY INC., CA
- [85] 2015-07-30
- [86] 2014-01-15 (PCT/CA2014/000017)
- [87] (WO2014/117248)
- [30] US (13/754,993) 2013-01-31

[21] **2,899,840**  
[13] A1

- [51] Int.Cl. F15B 15/26 (2006.01) E05B 65/00 (2006.01)
- [25] EN
- [54] LOCKING MECHANISM FOR LOCKING AN ACTUATOR
- [54] MECANISME DE BLOCAGE POUR BLOQUER UN ACTIONNEUR
- [72] VOICULESCU, DAN AMARIEI, CA
- [72] LEUNG, ERNEST, CA
- [71] MESSIER-DOWTY INC., CA
- [85] 2015-07-30
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- [87] (WO2014/117249)
- [30] US (13/753,619) 2013-01-30

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[25] EN  
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[54] **ACTIONNEUR ROTATIF A BLOCAGE HYDRAULIQUE**  
[72] HENRICKSON, RHETT S., US  
[72] O'HARA, ROBERT P., US  
[71] WOODWARD, INC., US  
[85] 2015-07-30  
[86] 2014-01-28 (PCT/US2014/013275)  
[87] (WO2014/123714)  
[30] US (13/760,135) 2013-02-06

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[25] EN  
[54] **RECEIVING, TRACKING, AND ANALYZING BUSINESS INTELLIGENCE DATA**  
[54] **RECEPTION, SUIVI ET ANALYSE DE DONNEES DE VEILLE STRATEGIQUE**  
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[71] GOODSNITCH, INC., US  
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[54] **CELL LINES FOR VIRUS PRODUCTION AND METHODS OF USE**  
[54] **LIGNEES CELLULAIRES POUR LA PRODUCTION DE VIRUS ET PROCEDES D'UTILISATION**  
[72] KARPILOW, JON MICHAEL, US  
[72] OBERSTE, MARK STEVEN, US  
[72] TRIPP, RALPH A., US  
[72] TOMPKINS, STEPHEN M., US  
[71] UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., US  
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US  
[71] THERMO FISCHER SCIENTIFIC INC., US  
[85] 2015-07-30  
[86] 2014-02-05 (PCT/US2014/014813)  
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[25] EN  
[54] **ROUTINE DEVIATION NOTIFICATION**  
[54] **NOTIFICATION D'ECART DE ROUTINE**  
[72] VACCARI, ANDREA, US  
[72] GRISE, GABRIEL, US  
[72] LAHIRI, MAYANK, US  
[71] FACEBOOK, INC., US  
[85] 2015-07-30  
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[51] **Int.Cl. A61L 27/36 (2006.01) A61L 27/52 (2006.01) A61L 27/54 (2006.01)**  
[25] EN  
[54] **METHODS OF MANUFACTURING BIOACTIVE GELS FROM EXTRACELLULAR MATRIX MATERIAL**  
[54] **PROCEDES DE FABRICATION DE GELS BIOACTIFS A PARTIR DE MATERIAU DE MATRICE EXTRACELLULAIRE**  
[72] KENTNER, KIMBERLY A., US  
[72] STUART, KATHERINE A., US  
[72] JANIS, ABRAM D., US  
[71] ACELL, INC., US  
[85] 2015-07-30  
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[54] **APPLICATOR**  
[54] **APPLICATEUR**  
[72] WILSON, DAVID EDWARD, US  
[72] GUAY, GORDON GERALD, US  
[72] YAMADA, KAZUHIRO, SG  
[72] TAKAI, MICHIKO, SG  
[72] MITSUMATSU, MAYA, SG  
[72] MATSUBARA, IKU, SG  
[72] EHRMAN, MATTHEW, US  
[71] THE PROCTER & GAMBLE COMPANY, US  
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 [72] HUNTER, C. JASON, US  
 [72] PARKER, JEANNE, US  
 [71] WELLMARK INTERNATIONAL, US  
 [85] 2015-07-30  
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 [87] (WO2014/127022)  
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 [72] BREDESEN, DALE E., US  
 [71] BUCK INSTITUTE FOR RESEARCH ON AGING, US  
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[13] A1

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 [54] AJOUT DE SILICE COLLOIDALE POUR FAVORISER LA SEPARATION D'HUILE A PARTIR D'EAU  
 [72] OSNESS, KEITH A., US  
 [72] DIAZ, CARLOS J., US  
 [71] BAKER HUGHES INCORPORATED, US  
 [85] 2015-07-30  
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 [72] LAWSON, JOHN DAVID, US  
 [72] SABAT, MARK, US  
 [72] SCORAH, NICHOLAS, US  
 [72] SMITH, CHRISTOPHER, US  
 [72] VU, PHONG H., US  
 [72] WANG, HAIXIA, US  
 [71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP  
 [85] 2015-07-30  
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[13] A1

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 [25] EN  
 [54] METHOD FOR CONTROL OF DELETERIOUS MICROBES IN OIL AND GAS AND OTHER INDUSTRIAL FLUIDS  
 [54] PROCEDE POUR LA LUTTE CONTRE DES MICROBES DELETERES DANS L'HUILE ET LE GAZ ET D'AUTRES FLUIDES INDUSTRIELS  
 [72] HARLESS, MICHAEL, US  
 [72] CORRIN, EDWARD, US  
 [71] MULTI-CHEM GROUP, LLC, US  
 [85] 2015-07-30  
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[13] A1

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 [25] EN  
 [54] SYSTEMS AND METHODS FOR IMPROVING DIRECT NUMERICAL SIMULATION OF MATERIAL PROPERTIES FROM ROCK SAMPLES AND DETERMINING UNCERTAINTY IN THE MATERIAL PROPERTIES  
 [54] SYSTEMES ET PROCEDES POUR AMELIORER LA SIMULATION NUMERIQUE DIRECTE DE PROPRIETES MATERIELLES A PARTIR D'ECHANTILLONS DE ROCHE ET DETERMINER UNE INCERTITUDE DANS LES PROPRIETES MATERIELLES  
 [72] FREDRICH, JOANNE, US  
 [72] LIU, ELIZABETH, US  
 [72] LOUIS, LAURENT, US  
 [72] NI, DIANNE, US  
 [71] BP CORPORATION NORTH AMERICA INC., US  
 [85] 2015-07-30  
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- [72] MUNSTER, DAVID JOHN, AU
- [72] HART, DEREK NIGEL JOHN, AU
- [72] JONES, MARTINA LOUISE, AU
- [72] MUNRO, TRENT PHILLIP, US
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- [72] ZHOU, EUNICE YU, US
- [72] MARKS, JAMES D., US
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- [71] THE UNIVERSITY OF QUEENSLAND, AU
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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- [25] EN
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- [54] SYNCHRONISATION A L'AIDE DE PILOTES ET DE DONNEES
- [72] COWLEY, WILLIAM GEORGE, AU
- [72] MCKILLIAM, ROBERT GEORGE, AU
- [72] POLLOK, ANDRE, AU
- [71] UNIVERSITY OF SOUTH AUSTRALIA, AU
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- [30] AU (2013900552) 2013-02-19

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- [25] EN
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- [54] COUVERCLES D'ALIMENTS REUTILISABLES
- [72] IVANKOVIC, MICHELLE, NL
- [72] MCNICHOLAS, ADRIENNE, ES
- [71] FOOD HUGGERS INC., US
- [85] 2015-07-30
- [86] 2014-02-20 (PCT/US2014/017303)
- [87] (WO2014/133857)
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- [51] Int.Cl. C07D 403/12 (2006.01) C07D 213/74 (2006.01) C07D 213/75 (2006.01) C07D 233/88 (2006.01) C07D 237/20 (2006.01) C07D 239/42 (2006.01) C07D 241/20 (2006.01) C07D 401/04 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 403/04 (2006.01) C07D 405/04 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 413/14 (2006.01)

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[54] COMPOSES BIARYLE AMIDES EN TANT QU'INHIBITEURS DE KINASE

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- [72] BARSANTI, PAUL A., US
- [72] BURGER, MATTHEW, US
- [72] DILLON, MICHAEL PATRICK, US
- [72] DIPESA, ALAN, US
- [72] HU, CHENG, US
- [72] LOU, YAN, US
- [72] NISHIGUCHI, GISELE, US
- [72] PAN, YUE, US
- [72] POLYAKOV, VALERY, US
- [72] RAMURTHY, SAVITHRI, US
- [72] RICO, ALICE, US
- [72] SETTI, LINA, US
- [72] SMITH, AARON, US
- [72] SUBRAMANIAN, SHARADHA, US
- [72] TAFT, BENJAMIN, US
- [72] TANNER, HUW, US
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- [72] YUSUFF, NAEEM, US
- [71] NOVARTIS AG, CH
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- [25] EN
- [54] POLYCYCLIC ESTROGEN RECEPTOR MODULATORS AND USES THEREOF
- [54] MODULATEURS DES RECEPTEURS DES STROGENES POLYCYCLIQUES ET LEURS UTILISATIONS
- [72] SMITH, NICHOLAS D., US
- [72] GOVEK, STEVEN P., US
- [72] KAHRAMAN, MEHMET, US
- [72] BONNEFOUS, CELINE, US
- [72] JULIEN, JACKALINE D., US
- [71] SERAGON PHARMACEUTICALS, INC., US
- [85] 2015-07-30
- [86] 2014-03-13 (PCT/US2014/026632)
- [87] (WO2014/151899)
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[13] A1

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- [54] TRAITEMENT DE PIECES ESTAMPÉES A CHAUD
- [72] SINGH, JASWINDER PAL, US
- [71] MAGNA INTERNATIONAL INC., CA
- [71] SINGH, JASWINDER PAL, US
- [85] 2015-07-30
- [86] 2014-02-21 (PCT/US2014/017595)
- [87] (WO2014/163832)
- [30] US (61/778,843) 2013-03-13

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[13] A1

<p>[51] Int.Cl. H01R 13/703 (2006.01) F15B 15/28 (2006.01) H01H 36/00 (2006.01)</p> <p>[25] EN</p> <p>[54] QUICK DISCONNECT CONNECTOR ASSEMBLY</p> <p>[54] ENSEMBLE CONNECTEUR A DESACCOUPLEMENT RAPIDE</p> <p>[72] MERRIFIELD, GREGORY CURTIS, US</p> <p>[72] LAFOUNTAIN, ROBERT LYNN, US</p> <p>[71] GENERAL EQUIPMENT AND MANUFACTURING COMPANY, INC., D/B/A TOPWORX, INC., US</p> <p>[85] 2015-07-30</p> <p>[86] 2014-03-14 (PCT/US2014/027857)</p> <p>[87] (WO2014/160527)</p>
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[13] A1

<p>[51] Int.Cl. C09K 8/56 (2006.01) E21B 43/04 (2006.01)</p> <p>[25] EN</p> <p>[54] MECHANICALLY DEGRADABLE POLYMERS FOR WELLBORE WORK FLUID APPLICATIONS</p> <p>[54] POLYMERES MECANIQUEMENT DEGRADABLES DESTINES A DES APPLICATIONS DE FLUIDE ACTIF DE PUITS DE FORAGE</p> <p>[72] DEVILLE, JAY PAUL, US</p> <p>[72] ZHOU, HUI, US</p> <p>[71] HALLIBURTON ENERGY SERVICES, INC., US</p> <p>[85] 2015-07-30</p> <p>[86] 2014-03-03 (PCT/US2014/019968)</p> <p>[87] (WO2014/164022)</p> <p>[30] US (13/795,340) 2013-03-12</p>
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<p>[51] Int.Cl. E21B 34/14 (2006.01)</p> <p>[25] EN</p> <p>[54] DUAL MAGNETIC SENSOR ACTUATION ASSEMBLY</p> <p>[54] ENSEMBLE D'ACTIONNEMENT DE DOUBLE CAPTEUR MAGNETIQUE</p> <p>[72] WALTON, ZACHARY W., US</p> <p>[72] HOWELL, MATTHEW T., US</p> <p>[71] HALLIBURTON ENERGY SERVICES, INC., US</p> <p>[85] 2015-07-30</p> <p>[86] 2014-03-04 (PCT/US2014/020307)</p> <p>[87] (WO2014/158813)</p> <p>[30] US (13/828,824) 2013-03-14</p>
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- [54] ENVIRONNEMENT D'ECHANGE DE DONNEES SECURISEES PERSONNALISABLE
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- [72] MEYER, JERRY LEE, US
- [72] VELAMOOR, SUDHAKAR, US
- [72] LINDSAY, DAVID SCOTT, US
- [72] ACHARYA, VISAL CHANDRAKANT, US
- [72] DSILVA, BENEDICT ROBERT, US
- [72] TEARNEN, PAUL, US
- [72] WENZEL, PETER, US
- [72] HELD, JOHN, US
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- [72] KANNAN, GANESH, US
- [72] PARIMI, MADHAVI, US
- [72] AZUMA, SELOM HARRY, US
- [72] MAHAJAN, HIMALI, US
- [72] LIRIO, DARIO R., US
- [72] WALUK, MICHAEL JOSEPH, US
- [72] LANDY, JOHN, US
- [72] SIDDIQUI, FAHIM, US
- [72] FORD, CHRISTOPHER TODD, US
- [72] VORA, MARGIN, US
- [72] PORZIO, MATTHEW A., US
- [72] MORPARIA, HARSHAL, US
- [72] NIKOLAYEVA, YANA, US
- [72] YIP, TONY, US
- [72] CHOUDHARY, MAYANK, US
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- [72] HOVSEPIAN, RONALD W., US
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- [72] PUROHIT, VEDANG SHAILESH, US
- [72] AWAN, WASIF QAYYUM, US
- [72] CLEARY, PETER W., US
- [71] INTRALINKS, INC., US
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- [86] 2014-12-10 (PCT/US2014/069519)
- [87] (WO2015/089171)
- [30] US (61/914,682) 2013-12-11
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[13] A1

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- [25] EN
- [54] ARRANGEMENT FOR THE DETERMINATION OF THE PHASE DISTRIBUTION IN MULTI-PHASE MEDIA WITH AT LEAST ONE HIGHLY CONDUCTIVE PHASE
- [54] SYSTEME DE DETERMINATION DE LA DISTRIBUTION DES PHASES DE MILIEUX POLYPHASIQUES COMPRENANT AU MOINS UNE PHASE HAUTEMENT CONDUCTRICE
- [72] SCHLEICHER, ECKHARD, DE
- [72] LOSCHAU, MARTIN, DE
- [72] VAN CAMPEN, LAURENS, NL
- [71] HELMHOLTZ-ZENTRUM DRESDEN - ROSSENDORF E. V., DE
- [85] 2015-07-31
- [86] 2014-02-28 (PCT/EP2014/053940)
- [87] (WO2014/131885)
- [30] DE (10 2013 203 437.7) 2013-02-28

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[13] A1

- [51] Int.Cl. C12N 15/82 (2006.01)
- [25] EN
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- [54] VEGETAUX RESISTANTS AUX PATHOGENES FONGIQUES EXPRIMANT MYBTF
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- [72] FLACHMANN, RALF, DE
- [72] MENTZEL, TOBIAS, DE
- [71] BASF PLANT SCIENCE COMPANY GMBH, DE
- [85] 2015-07-31
- [86] 2014-03-07 (PCT/EP2014/054461)
- [87] (WO2014/135682)
- [30] EP (13158321.3) 2013-03-08

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[13] A1

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- [25] EN
- [54] PROTEIN ANTIGENS THAT PROVIDE PROTECTION AGAINST PNEUMOCOCCAL COLONIZATION AND/OR DISEASE
- [54] ANTIGENES DE PROTEINE QUI CONFERENT UNE PROTECTION CONTRE UNE COLONISATION ET/OU UNE MALADIE PNEUMOCOCCIQUE
- [72] MALLEY, RICHARD, US
- [72] LU, YINGJIE, US
- [72] ZHANG, FAN, US
- [71] CHILDREN'S MEDICAL CENTER CORPORATION, US
- [85] 2015-07-31
- [86] 2014-02-07 (PCT/US2014/015254)
- [87] (WO2014/124228)
- [30] US (61/762,062) 2013-02-07

**[21] 2,900,002**  
[13] A1

- [51] Int.Cl. G01N 33/68 (2006.01)
- [25] EN
- [54] METHODS AND COMPOSITIONS FOR THE DIAGNOSIS OF ALZHEIMER'S DISEASE
- [54] METHODES ET COMPOSITIONS POUR LE DIAGNOSTIC DE LA MALADIE D'ALZHEIMER
- [72] FITZGERALD, PETER, GB
- [72] MCCONNELL, IVAN, GB
- [72] LAMONT, JOHN, GB
- [72] RICHARDSON, CIARAN, IE
- [71] RANDOX TEORANTA, IE
- [85] 2015-07-31
- [86] 2014-03-04 (PCT/EP2014/054185)
- [87] (WO2014/135546)
- [30] GB (1303936.7) 2013-03-05

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[21] **2,900,009**

[13] A1

[51] Int.Cl. B07C 5/34 (2006.01)

[25] EN

[54] METHOD AND DEVICE FOR SEPARATING PRIMARY ORE CONTAINING RARE EARTHS

[54] PROCEDE ET DISPOSITIFS POUR LA SEPARATION DE MINERAIS PRIMAIRE RENFERMANT DES TERRES RARES

[72] WOTRUBA, HERMANN, DE

[72] NEUBERT, KILIAN, DE

[72] HARTMANN, WERNER, DE

[72] WOLFRUM, SONJA, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2015-07-31

[86] 2014-05-16 (PCT/EP2014/060140)

[87] (WO2014/198488)

[30] DE (102013211184.3) 2013-06-14

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[21] **2,900,012**

[13] A1

[51] Int.Cl. A01N 43/00 (2006.01) A01N 43/54 (2006.01) A61K 31/00 (2006.01) A61K 31/505 (2006.01)

[25] EN

[54] ERK INHIBITORS AND USES THEREOF

[54] INHIBITEURS D'ERK ET LEURS UTILISATIONS

[72] HAQ, NADIA, US

[72] NIU, DEQIANG, US

[72] PETTER, RUSSELL C., US

[72] QIAO, LIXIN, US

[72] SINGH, JUSWINDER, US

[72] ZHU, ZHENDONG, US

[71] CELGENE AVILOMICS RESEARCH, INC., US

[85] 2015-07-31

[86] 2014-02-07 (PCT/US2014/015256)

[87] (WO2014/124230)

[30] US (61/762,408) 2013-02-08

[30] US (61/785,126) 2013-03-14

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[21] **2,900,016**

[13] A1

[51] Int.Cl. E21B 47/12 (2012.01) E21B 17/01 (2006.01) E21B 17/22 (2006.01)

[25] EN

[54] METHOD FOR INSTALLING MULTIPLE SENSORS IN COILED TUBING

[54] PROCEDE D'INSTALLATION D'UNE PLURALITE DE CAPTEURS DANS UN TUBE SPIRALE

[72] JAASKELAINEN, MIKKO, US

[72] DIXSON, KENNETH GLENN, US

[72] PARK, BRIAN V., US

[72] MICHAELIS, MAXIMO GUSTAVO, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2015-07-31

[86] 2014-02-07 (PCT/US2014/015433)

[87] (WO2014/130269)

[30] US (13/771,355) 2013-02-20

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[21] **2,900,022**

[13] A1

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

[25] EN

[54] NON-INVASIVE DIAGNOSTIC METHOD FOR DIAGNOSING BLADDER CANCER

[54] PROCEDE DE DIAGNOSTIC NON INVASIF POUR DIAGNOSTIQUER LE CANCER DE LA VESIE

[72] ALCARAZ ASENSIO, ANTONIO, ES

[72] MENGUAL BRICHES, LOURDES, ES

[72] RIBAL CAPARROS, MARIA JOSE, ES

[72] LOZANO SALVATELLA, JUAN JOSE, ES

[71] FINA BIOTECH, S.L., ES

[85] 2015-07-31

[86] 2014-01-31 (PCT/EP2014/051939)

[87] (WO2014/118334)

[30] EP (13382030.8) 2013-01-31

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[21] **2,900,024**

[13] A1

[51] Int.Cl. G01N 33/48 (2006.01) G01N 30/72 (2006.01) G01N 33/483 (2006.01) G01N 33/53 (2006.01)

[25] EN

[54] TYPE 2 DIABETES BIOMARKERS AND USES THEREOF

[54] BIOMARQUEURS DU DIABETE DE TYPE 2 ET UTILISATIONS ASSOCIEES

[72] PRENTKI, MARC, CA

[72] RABASA-LHORET, REMI, CA

[72] PARAMITHIOTIS, EUSTACHE, CA

[72] CROTEAU, PASCAL, CA

[72] LANOIX, JOEL, CA

[72] JOLY, ERIK, CA

[72] MADIRAJU, S. R. MURTHY, CA

[71] PRENTKI, MARC, CA

[71] RABASA-LHORET, REMI, CA

[71] CAPRION PROTEOMICS INC., CA

[85] 2015-07-31

[86] 2014-01-31 (PCT/IB2014/000426)

[87] (WO2014/118634)

[30] US (61/758,987) 2013-01-31

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[21] **2,900,026**  
[13] A1

[51] Int.Cl. C09K 5/10 (2006.01) C09K 5/20 (2006.01) C23F 11/16 (2006.01)  
[25] EN  
[54] ANTI-FREEZE CONCENTRATE WITH CORROSION PROTECTION AND AQUEOUS COOLANT COMPOSITION PRODUCED THEREFROM  
[54] CONCENTRE D'ANTIGEL AVEC PROTECTION ANTI-CORROSION ET COMPOSITION DE LIQUIDE DE REFROIDISSEMENT AQUEUX PREPAREE A PARTIR DE CE CONCENTRE  
[72] DIETL, HARALD, DE  
[72] NITZSCHKE, UWE, DE  
[72] WEISS, GERHARD, DE  
[71] BASF SE, DE  
[85] 2015-07-31  
[86] 2014-02-03 (PCT/EP2014/051988)  
[87] (WO2014/124826)  
[30] EP (13155014.7) 2013-02-13

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[21] **2,900,027**  
[13] A1

[51] Int.Cl. C07F 9/38 (2006.01) A61K 31/66 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01)  
[25] EN  
[54] SUBSTITUTED BISPHENYL BUTANOIC PHOSPHONIC ACID DERIVATIVES AS NEP (NEUTRAL ENDOPEPTIDASE) INHIBITORS  
[54] DERIVES D'ACIDE PHOSPHONIQUE BUTANOIQUE DE BISPHENOL SUBSTITUES EN QUALITE D'INHIBITEURS DE NEP (ENDOPEPTIDASE NEUTRE)  
[72] BARNES, DAVID WENINGER, US  
[72] COHEN, SCOTT LOUIS, US  
[72] RIGEL, DEAN FRANKLIN, US  
[71] NOVARTIS AG, CH  
[85] 2015-07-31  
[86] 2014-02-12 (PCT/US2014/015980)  
[87] (WO2014/126979)  
[30] US (61/764,679) 2013-02-14

[21] **2,900,028**  
[13] A1

[51] Int.Cl. C07D 513/04 (2006.01) A61K 31/542 (2006.01) A61P 3/10 (2006.01) A61P 25/28 (2006.01)  
[25] EN  
[54] SUBSTITUTED PHENYL HEXAHYDROPYRANO[3,4-D][1,3]THIAZIN-2-AMINE COMPOUNDS  
[54] COMPOSES SUBSTITUES DE PHENYLHEXAHYDROPYRANO[3,4-D][1,3]THIAZIN-2-AMINE  
[72] BECK, ELIZABETH MARY, US  
[72] BRODNEY, MICHAEL AARON, US  
[72] BUTLER, CHRISTOPHER RYAN, US  
[72] O'NEILL, BRIAN THOMAS, US  
[71] PFIZER INC., US  
[85] 2015-07-31  
[86] 2014-02-04 (PCT/IB2014/058777)  
[87] (WO2014/125397)  
[30] US (61/765,283) 2013-02-15

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[21] **2,900,029**  
[13] A1

[51] Int.Cl. C07D 403/04 (2006.01) A01N 43/56 (2006.01) C07D 401/12 (2006.01)  
[25] EN  
[54] HALOGEN-SUBSTITUTED PYRAZOL DERIVATIVES AS PEST-CONTROL AGENTS  
[54] DERIVES DE PYRAZOLE HALOSUBSTITUES EN TANT QU'AGENTS PHYTOSANITAIRES  
[72] MAUE, MICHAEL, DE  
[72] ILG, KERSTIN, DE  
[72] DECOR, ANNE, DE  
[72] BRETSCHNEIDER, THOMAS (DECEASED), DE  
[72] HAHN, JULIA JOHANNA, DE  
[72] HALLENBACH, WERNER, DE  
[72] FISCHER, REINER, DE  
[72] SCHWARZ, HANS-GEORG, DE  
[72] GORGENS, ULRICH, DE  
[72] RAMING, KLAUS, DE  
[72] KOBBERLING, JOHANNES, DE  
[72] HUBSCH, WALTER, DE  
[72] TURBERG, ANDREAS, DE  
[72] LINDNER, NIELS, DE  
[71] BAYER CROPSCIENCE AKTIENGESELLSCHAFT, DE  
[85] 2015-07-31  
[86] 2014-02-03 (PCT/EP2014/051989)  
[87] (WO2014/122083)  
[30] EP (13154269.8) 2013-02-06  
[30] EP (13180076.5) 2013-08-12

[21] **2,900,031**  
[13] A1

[51] Int.Cl. A61K 31/00 (2006.01)  
[25] EN  
[54] MEANS AND METHODS FOR ASSESSING THE QUALITY OF A BIOLOGICAL SAMPLE  
[54] MOYENS ET PROCEDES POUR EVALUER LA QUALITE D'UN ECHANTILLON BILOGIQUE  
[72] KAMMAGE, BEATE, DE  
[72] SCHMITZ, OLIVER, DE  
[72] KASTLER, JURGEN, DE  
[72] CATCHPOLE, GARETH, DE  
[72] DOSTLER, MARTIN, DE  
[72] LIEBENBERG, VOLKER, DE  
[71] METANOMICS HEALTH GMBH, DE  
[85] 2015-07-31  
[86] 2014-02-14 (PCT/IB2014/059002)  
[87] (WO2014/125443)  
[30] EP (13155310.9) 2013-02-14  
[30] EP (13155318.2) 2013-02-14  
[30] US (61/764,625) 2013-02-14  
[30] US (61/764,640) 2013-02-14

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[21] **2,900,035**  
[13] A1

[51] Int.Cl. G01B 11/30 (2006.01) G01B 11/16 (2006.01)  
[25] EN  
[54] DEFORMATION DETECTION TOOL & METHOD FOR DETECTING DEFORMATION  
[54] OUTIL DE DETECTION DE DEFORMATION ET PROCEDE POUR DETECTER UNE DEFORMATION  
[72] GREEN, CHRIS, GB  
[72] GREEN, KAY, GB  
[71] MESSIER-DOWTY LIMITED, GB  
[85] 2015-07-30  
[86] 2014-02-04 (PCT/GB2014/050302)  
[87] (WO2014/118575)  
[30] GB (1301918.7) 2013-02-04

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<p>[21] <b>2,900,041</b> [13] A1</p> <p>[51] Int.Cl. G06Q 10/08 (2012.01)</p> <p>[25] EN</p> <p>[54] SYSTEMS AND METHODS FOR PACKAGE DELIVERY TO ALTERNATE DELIVERY LOCATIONS</p> <p>[54] SYSTEMES ET PROCEDES DE LIVRAISON DE PAQUET A D'AUTRES LIEUX DE LIVRAISON</p> <p>[72] TIBBS, ANDY, US [72] SLAYTON, JOHN, US [72] SHROFF, SUMEET, US [72] GRUBB, CHRIS, US [72] TOUCH, LINDA, US [72] ESTES, MARK, US [72] USHERWOOD, ROBBYN, US [71] UNITED PARCEL SERVICE OF AMERICA, INC., US [85] 2015-07-31 [86] 2014-01-31 (PCT/US2014/014280) [87] (WO2014/121130) [30] US (61/759,800) 2013-02-01</p>
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<p>[21] <b>2,900,042</b> [13] A1</p> <p>[51] Int.Cl. G06Q 50/30 (2012.01) H04W 4/02 (2009.01)</p> <p>[25] EN</p> <p>[54] METHODS AND SYSTEMS FOR A LOCATION-BASED ONLINE SOCIAL NETWORK</p> <p>[54] PROCEDES ET SYSTEMES POUR UN RESEAU SOCIAL EN LIGNE BASE SUR UN EMPLACEMENT</p> <p>[72] PARK, DAVID, US [72] BELL, MADISON NIXON, US [72] MUKHOPADHYAY, RISHI, US [72] KAEHLER, THOMAS, US [72] HESCH, JACOB, US [72] BROMAGE, SEAN, US [72] BARTON, RICHARD NEWCOMB, US [72] WIESEN, DAVID MICHAEL, US [72] SIMS, RYAN PATRICK, US [71] NEXTDOOR.COM, INC., US [85] 2015-07-31 [86] 2014-01-31 (PCT/US2014/014313) [87] (WO2014/121145) [30] US (13/757,574) 2013-02-01</p>
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<p>[21] <b>2,900,043</b> [13] A1</p> <p>[51] Int.Cl. A61K 38/18 (2006.01) A61K 33/42 (2006.01) A61P 7/06 (2006.01)</p> <p>[25] EN</p> <p>[54] METHODS OF TREATING IRON DEFICIENCY WITH SOLUBLE FERRIC PYROPHOSPHATE</p> <p>[54] METHODES DE TRAITEMENT D'UNE CARENCE EN FER AVEC UN PYROPHOSPHATE FERRIQUE SOLUBLE</p> <p>[72] GUPTA, AJAY, US [71] CHARAK LLC, US [85] 2015-07-31 [86] 2014-02-01 (PCT/US2014/014341) [87] (WO2014/121155) [30] US (61/759,531) 2013-02-01</p>
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<p>[21] <b>2,900,049</b> [13] A1</p> <p>[51] Int.Cl. B28C 7/12 (2006.01) F17C 7/00</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD OF APPLYING CARBON DIOXIDE DURING THE PRODUCTION OF CONCRETE</p> <p>[54] SYSTEME ET PROCEDE D'APPLICATION DE DIOXYDE DE CARBONE LORS DE LA PRODUCTION DE BETON</p> <p>[72] LEE, MICHAEL, US [72] BURTON, ERIC ALAN, US [71] COLDCRETE, INC., US [85] 2015-07-31 [86] 2014-02-03 (PCT/US2014/014447) [87] (WO2014/121198) [30] US (61/760,319) 2013-02-04</p>
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<p>[21] <b>2,900,046</b> [13] A1</p> <p>[51] Int.Cl. C08G 69/00 (2006.01) C08G 69/26 (2006.01) C08G 69/34 (2006.01) C08G 69/36 (2006.01) C08G 69/40 (2006.01) C08G 69/44 (2006.01)</p> <p>[25] EN</p> <p>[54] TELECHELIC N-ALKYLATED POLYAMIDE POLYMERS AND COPOLYMERS</p> <p>[54] POLYMERES ET COPOLYMERES DE POLYAMIDE N-ALKYLES TELECHELIQUES</p> <p>[72] ERDODI, GABOR, US [72] POURAHMADY, NASER, US [72] LAI, JOHN TA-YUAN, US [71] LUBRIZOL ADVANCED MATERIALS, INC., US [85] 2015-07-31 [86] 2014-02-03 (PCT/US2014/014422) [87] (WO2014/126739) [30] US (61/764,211) 2013-02-13</p>
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<p>[21] <b>2,900,050</b> [13] A1</p> <p>[51] Int.Cl. A61K 38/38 (2006.01) C07D 241/52 (2006.01) C07K 14/76 (2006.01)</p> <p>[25] EN</p> <p>[54] METHODS FOR PRODUCING DIKETOPIPERAZINES AND COMPOSITIONS CONTAINING DIKETOPIPERAZINES</p> <p>[54] PROCEDES DE PRODUCTION DE DICETOPIPERAZINES ET COMPOSITIONS EN CONTENANT</p> <p>[72] BAR-OR, DAVID, US [71] AMPIO PHARMACEUTICALS, INC., US [85] 2015-07-31 [86] 2014-02-03 (PCT/US2014/014478) [87] (WO2014/121210) [30] US (61/759,922) 2013-02-01</p>
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<p>[21] <b>2,900,051</b> [13] A1</p> <p>[51] Int.Cl. C21B 7/10 (2006.01) F27D 1/00 (2006.01) F27D 1/04 (2006.01) F27D 1/12 (2006.01) F27D 9/00 (2006.01) F28F 9/02 (2006.01)</p> <p>[25] EN</p> <p>[54] STAVE WITH EXTERNAL MANIFOLD</p> <p>[54] DOUVE AYANT UN COLLECTEUR EXTERNE</p> <p>[72] SMITH, TODD G., US [71] BERRY METAL COMPANY, US [85] 2015-07-31 [86] 2014-02-03 (PCT/US2014/014482) [87] (WO2014/121213) [30] US (61/760,025) 2013-02-01</p>
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**[21] 2,900,052**  
[13] A1

[51] Int.Cl. G06F 17/30 (2006.01) G06F 15/16 (2006.01)  
[25] EN  
[54] COLLABORATION SYSTEM WITH WHITEBOARD ACCESS TO GLOBAL COLLABORATION DATA  
[54] SYSTEME DE COLLABORATION AVEC ACCES PAR TABLEAU BLANC A DES DONNEES DE COLLABORATION MONDIALE  
[72] JENSEN, AARON MICHAEL, US  
[72] PEARSON, ADAM, US  
[72] FOLEY, DAVID M., US  
[72] ENTREKIN, DEMIAN, US  
[71] HAWORTH, INC., US  
[85] 2015-07-31  
[86] 2014-02-03 (PCT/US2014/014489)  
[87] (WO2014/121220)  
[30] US (13/759,017) 2013-02-04

**[21] 2,900,054**  
[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01) C07H 21/00 (2006.01)  
[25] EN  
[54] METHODS FOR SINGLE-MOLECULE ANALYSIS  
[54] PROCEDES D'ANALYSE DE MOLECULES UNIQUES  
[72] CAO, HAN, US  
[72] XIAO, MING, US  
[72] HASTIE, ALEX R., US  
[72] SAGHBINI, MICHAEL G., US  
[72] SADOWSKI, HENRY B., US  
[71] BIONANO GENOMICS, INC., US  
[85] 2015-07-31  
[86] 2014-02-03 (PCT/US2014/014501)  
[87] (WO2014/123822)  
[30] US (61/761,189) 2013-02-05

**[21] 2,900,055**  
[13] A1

[51] Int.Cl. C02F 9/08 (2006.01) C02F 1/04 (2006.01) C02F 1/28 (2006.01)  
[25] EN  
[54] WASTEWATER PROCESSING SYSTEMS FOR POWER PLANTS AND OTHER INDUSTRIAL SOURCES  
[54] SYSTEMES DE TRAITEMENT DES EAUX USEES POUR CENTRALES ELECTRIQUES ET AUTRES SOURCES INDUSTRIELLES  
[72] DUESEL, BERNARD F., JR., US  
[72] CLERKIN, CRAIG, US  
[71] HEARTLAND TECHNOLOGY PARTNERS LLC, US  
[85] 2015-07-31  
[86] 2014-02-06 (PCT/US2014/015007)  
[87] (WO2014/124080)  
[30] US (13/762,020) 2013-02-07

**[21] 2,900,062**  
[13] A1

[51] Int.Cl. G06F 3/045 (2006.01) H01H 13/702 (2006.01)  
[25] EN  
[54] CONTACT SENSOR  
[54] CAPTEUR DE CONTACT  
[72] PAPAKOSTAS, THOMAS, GB  
[71] R&D CORE LIMITED, GB  
[85] 2015-08-03  
[86] 2014-02-10 (PCT/GB2014/050379)  
[87] (WO2014/122481)  
[30] GB (1302254.6) 2013-02-08

**[21] 2,900,063**  
[13] A1

[51] Int.Cl. C21D 9/46 (2006.01) C21D 1/46 (2006.01)  
[25] EN  
[54] THERMAL TREATMENT PROCESS OF A STEEL SHEET AND DEVICE FOR ITS IMPLEMENTATION  
[54] PROCEDE DE TRAITEMENT THERMIQUE D'UNE TOLE D'ACIER ET CONSEIL POUR SA MISE EN UVRE  
[72] LARNICOL, MAIWENN TIFENN SOAZIG, BE  
[72] BORDIGNON, MICHEL ROGER LOUIS, BE  
[72] VANDEN EYNDE, XAVIER MARC JACQUES EDMOND ROBERT, BE  
[72] FARINHA, ANA ISABEL, BE  
[72] GERKENS, PASCAL, BE  
[72] NOVILLE, JEAN-FRANCOIS, BE  
[72] SMAL, JULIEN CHRISTOPHER MICHEL, BE  
[71] ARCELORMITTAL, LU  
[85] 2015-08-03  
[86] 2013-02-06 (PCT/IB2013/050979)  
[87] (WO2014/122499)

**[21] 2,900,064**  
[13] A1

[51] Int.Cl. C23C 2/00 (2006.01) C21D 1/46 (2006.01) C21D 9/46 (2006.01) C23C 2/02 (2006.01) C23C 2/06 (2006.01)  
[25] EN  
[54] METHOD OF TREATMENT OF A RUNNING FERROUS ALLOY SHEET AND TREATMENT LINE FOR ITS IMPLEMENTATION  
[54] PROCEDE DE TRAITEMENT D'UNE FEUILLE EN ALLIAGE FERREUX MOBILE ET LIGNE DE TRAITEMENT POUR SA MISE EN UVRE  
[72] LARNICOL, MAIWENN TIFENN SOAZIG, BE  
[72] BORDIGNON, MICHEL ROGER LOUIS, BE  
[72] VANDEN EYNDE, XAVIER MARC JACQUES EDMOND ROBERT, BE  
[72] FARINHA, ANA ISABEL, BE  
[72] GERKENS, PASCAL, BE  
[72] NOVILLE, JEAN-FRANCOIS, BE  
[72] SMAL, JULIEN CHRISTOPHER MICHEL, BE  
[71] ARCELORMITTAL, LU  
[85] 2015-08-03  
[86] 2013-02-06 (PCT/IB2013/050987)  
[87] (WO2014/122500)

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[21] **2,900,065**  
[13] A1

[51] Int.Cl. B65D 75/58 (2006.01) A47G  
21/00 (2006.01) B65D 5/54 (2006.01)  
[25] EN  
[54] CONTAINER HAVING A TEARABLE OPENING  
[54] CONTENANT A OUVERTURE DECHIRABLE  
[72] D'AMATO, GIANFRANCO, IT  
[71] SEDA INTERNATIONAL  
PACKAGING GROUP SPA, IT  
[85] 2015-08-03  
[86] 2014-02-14 (PCT/IB2014/000156)  
[87] (WO2014/125361)  
[30] IT (RM2013U000034) 2013-02-14

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[21] **2,900,073**  
[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01) C12N  
15/12 (2006.01)  
[25] EN  
[54] METHODS FOR PREDICTING RISK OF INTERSTITIAL PNEUMONIA  
[54] METHODES POUR PREDIRE LE RISQUE DE PNEUMONIE INTERSTITIELLE  
[72] SCHWARTZ, DAVID A., US  
[72] FINGERLIN, TASHA E., US  
[72] ZHANG, WEIMING, US  
[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, US  
[85] 2015-07-31  
[86] 2014-02-14 (PCT/US2014/016601)  
[87] (WO2014/127290)  
[30] US (61/764,986) 2013-02-14

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[21] **2,900,074**  
[13] A1

[51] Int.Cl. C09D 183/04 (2006.01)  
[25] EN  
[54] METHOD FOR APPLYING HIGH PERFORMANCE SILICON-BASED COATING COMPOSITIONS  
[54] PROCEDE D'APPLICATION DE COMPOSITIONS DE REVETEMENT A BASE DE SILICIUM HAUTE PERFORMANCE  
[72] FISH, CHRISTOPHER, US  
[71] BURNING BUSH GROUP, LLC, US  
[85] 2015-07-31  
[86] 2014-02-21 (PCT/US2014/017596)  
[87] (WO2014/130774)  
[30] US (61/767,651) 2013-02-21

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[21] **2,900,075**  
[13] A1

[51] Int.Cl. H04L 12/24 (2006.01) H04L  
12/26 (2006.01)  
[25] EN  
[54] LEARNING MACHINE BASED DETECTION OF ABNORMAL NETWORK PERFORMANCE  
[54] DETECTION DES PERFORMANCES ANORMALES DU RESEAU BASEE SUR UNE MACHINE D'APPRENTISSAGE  
[72] VASSEUR, JEAN-PHILIPPE, FR  
[72] MERMOUD, GREGORY, CH  
[72] DASGUPTA, SUKRIT, US  
[71] CISCO TECHNOLOGY, INC., US  
[85] 2015-07-31  
[86] 2014-02-04 (PCT/US2014/014706)  
[87] (WO2014/123923)  
[30] US (61/761,117) 2013-02-05  
[30] US (13/955,860) 2013-07-31

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[21] **2,900,076**  
[13] A1

[51] Int.Cl. A61F 2/24 (2006.01)  
[25] EN  
[54] MULTI-STRANDED HEAT SET ANNULoplasty RINGS  
[54] ANNEAUX D'ANNULOPLASTIE THERMODURCIS MULTIFILAMENTS  
[72] MIGLIAZZA, JOHN F., US  
[72] DE PAULIS, RUGGERO, US  
[71] EDWARDS LIFESCIENCES CORPORATION, US  
[85] 2015-07-31  
[86] 2014-02-26 (PCT/US2014/018761)  
[87] (WO2014/158617)  
[30] US (61/784,010) 2013-03-14  
[30] US (14/189,842) 2014-02-25

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[13] A1

[51] Int.Cl. H04L 29/06 (2006.01)  
[25] EN  
[54] REGISTRATION OF SIP-BASED COMMUNICATIONS IN A HOSTED VOIP NETWORK  
[54] ENREGISTREMENT DE COMMUNICATIONS BASEES SUR LE PROTOCOLE SIP DANS UN RESEAU VOIP HEBERGE  
[72] TERPSTRA, RICHARD DEAN, US  
[71] LEVEL 3 COMMUNICATIONS, LLC, US  
[85] 2015-07-31  
[86] 2014-02-28 (PCT/US2014/019452)  
[87] (WO2014/134465)  
[30] US (61/770,791) 2013-02-28  
[30] US (13/801,398) 2013-03-13

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[13] A1

[51] Int.Cl. E06B 3/50 (2006.01) E06B 9/40 (2006.01)  
[25] EN  
[54] RETRACTABLE FLEXIBLE-PANEL DOOR  
[54] PORTE ESCAMOTABLE A PANNEAUX FLEXIBLES  
[72] HUMMEL, BENJAMIN PATRICK, US  
[72] CIOBANU, SORIN, US  
[72] HARTNETT, RAYMOND EDWARD, US  
[71] ODL, INCORPORATED, US  
[85] 2015-07-31  
[86] 2014-02-28 (PCT/US2014/019609)  
[87] (WO2014/134545)  
[30] US (61/770,567) 2013-02-28

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[13] A1

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  - [25] EN
  - [54] USING SCREENED PADS TO FILTER UNCONSOLIDATED FORMATION SAMPLES
  - [54] UTILISATION DE PATINS A TAMIS POUR FILTRER DES ECHANTILLONS DE FORMATION NON CONSOLIDES
  - [72] NAVEENA-CHANDRAN, ROHIN, US
  - [72] FERGUSON, CARL BISMARCK, US
  - [72] MCBRIDE, JAMES PATRICK, US
  - [72] FOO-KARNA, ALISON F., US
  - [71] HALLIBURTON ENERGY SERVICES, INC., US
  - [85] 2015-07-31
  - [86] 2014-02-28 (PCT/US2014/019695)
  - [87] (WO2014/137843)
  - [30] US (61/771,975) 2013-03-04
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[13] A1

- [51] Int.Cl. H04L 12/58 (2006.01)
- [25] EN
- [54] SYNCHRONIZING AND COLLABORATION OF INFORMATION AMONG A MOBILE DEVICE GROUP
- [54] SYNCHRONISATION ET COLLABORATION DES INFORMATIONS AU SEIN D'UN GROUPE DE DISPOSITIFS MOBILES
- [72] ZHANG, JIANYU, US
- [71] HUAWEI TECHNOLOGIES CO., LTD., CN
- [85] 2015-07-31
- [86] 2014-03-14 (PCT/US2014/029433)
- [87] (WO2014/144851)
- [30] US (61/800,586) 2013-03-15
- [30] US (14/212,296) 2014-03-14

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[13] A1

- [51] Int.Cl. F16B 19/10 (2006.01)
  - [25] EN
  - [54] BLIND, BULBING, TACKING RIVET AND METHOD OF INSTALLATION
  - [54] RIVET DE MAINTIEN BORGNE A FORMATION DE BULBES ET PROCEDE D'INSTALLATION
  - [72] LEMLER, CALEB, US
  - [71] SPS TECHNOLOGIES, LLC, US
  - [85] 2015-07-31
  - [86] 2014-03-17 (PCT/US2014/030200)
  - [87] (WO2014/145434)
  - [30] US (61/794,876) 2013-03-15
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[13] A1

- [51] Int.Cl. C08K 5/092 (2006.01)
- [25] FR
- [54] USE OF A POLYCARBOXYLIC ACID IN THE PRODUCTION OF AN ELASTOMER COMPOSITION
- [54] UTILISATION D'UN ACIDE POLYCARBOXYLIQUE LORS DE LA PREPARATION D'UNE COMPOSITION D'ELASTOMERE(S)
- [72] GUY, LAURENT, FR
- [72] BOIVIN, CEDRIC, FR
- [72] DE CAYEUX, SOLINE, FR
- [72] JOST, PHILIPPE, FR
- [71] RHODIA OPERATIONS, FR
- [85] 2015-07-31
- [86] 2014-02-14 (PCT/EP2014/052916)
- [87] (WO2014/125071)
- [30] FR (1300319) 2013-02-14

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[13] A1

- [51] Int.Cl. C10L 1/22 (2006.01) C10L 1/2387 (2006.01) C10L 10/04 (2006.01) C10L 10/06 (2006.01) C10L 10/14 (2006.01)
  - [25] FR
  - [54] USE OF A COMPOSITION IN ORDER TO IMPROVE THE SPRAY FROM THE INJECTORS OF A COMBUSTION ENGINE
  - [54] UTILISATION D'UNE COMPOSITION POUR AMELIORER LA PULVERISATION DES INJECTEURS D'UN MOTEUR A COMBUSTION
  - [72] DESAGA, ALAIN, MA
  - [72] VANLAER, ANTOINE, FR
  - [71] DESAGA, ALAIN, MA
  - [71] VANLAER, ANTOINE, FR
  - [85] 2015-07-31
  - [86] 2014-02-05 (PCT/FR2014/050218)
  - [87] (WO2014/122398)
  - [30] FR (FR1350981) 2013-02-05
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[13] A1

- [51] Int.Cl. H04L 12/26 (2006.01) H04L 12/861 (2013.01)
- [25] EN
- [54] PASS-THROUGH TEST DEVICE
- [54] DISPOSITIF DE TEST EN TRANSIT
- [72] NADEAU, SYLVAIN, CA
- [72] PRIEUR, SEBASTIEN, CA
- [72] LAPIERRE, DOMINIC, CA
- [71] EXFO INC., CA
- [85] 2015-08-03
- [86] 2014-03-14 (PCT/CA2014/000270)
- [87] (WO2014/138936)
- [30] US (61/783,524) 2013-03-14

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[13] A1

[51] Int.Cl. C23C 2/06 (2006.01) C23C 2/26 (2006.01) C23C 2/28 (2006.01) C23C 28/00 (2006.01) C23C 30/00 (2006.01)  
[25] FR  
[54] METAL SHEET WITH A ZNAIMG COATING HAVING A PARTICULAR MICROSTRUCTURE, AND CORRESPONDING PRODUCTION METHOD  
[54] TOLE A REVETEMENT ZNALMG A MICROSTRUCTURE PARTICULIERE ET PROCEDE DE REALISATION CORRESPONDANT  
[72] ALLEY, CHRISTIAN, FR  
[72] DIEZ, LUC, FR  
[72] MACHADO AMORIM, TIAGO, FR  
[72] MATAIGNE, JEAN-MICHEL, FR  
[71] ARCELORMITTAL, LU  
[85] 2015-07-31  
[86] 2013-07-08 (PCT/IB2013/055575)  
[87] (WO2014/122507)  
[30] FR (PCT/FR2013/050250) 2013-02-06

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[13] A1

[51] Int.Cl. B24B 23/04 (2006.01) B24D 15/04 (2006.01)  
[25] EN  
[54] SANDER, ESPECIALLY FOR SANDING CURVED SURFACES  
[54] POLISSEUSE, POUR POLIR DES SURFACES COURBES EN PARTICULIER  
[72] FRONEK, PETR, CZ  
[71] FRONEK, PETR, CZ  
[85] 2015-08-03  
[86] 2014-02-17 (PCT/CZ2014/000017)  
[87] (WO2014/124614)  
[30] CZ (PV2013-107) 2013-02-15

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[13] A1

[51] Int.Cl. A61K 9/14 (2006.01) A61K 9/19 (2006.01) A61K 31/519 (2006.01) A61K 47/26 (2006.01)  
[25] EN  
[54] PEMETREXED COMPLEXES AND PHARMACEUTICAL COMPOSITIONS CONTAINING PEMETREXED COMPLEXES  
[54] COMPLEXES DE PEMETREXED ET COMPOSITIONS PHARMACEUTIQUES CONTENANT DES COMPLEXES DE PEMETREXED  
[72] PURANDARE, SHRINIVAS MADHUKAR, IN  
[72] MALHOTRA, GEENA, IN  
[72] RAO, DHARMARAJ RAMACHANDRA, IN  
[72] KANKAN, RAJENDRA NARAYANRAO, IN  
[72] PATHI, SRINIVAS LAXMINARAYAN, IN  
[72] PUPPLA, RAVIKUMAR, IN  
[71] CIPLA LIMITED, IN  
[85] 2015-08-03  
[86] 2014-02-06 (PCT/GB2014/050340)  
[87] (WO2014/122460)  
[30] IN (355/MUM/2013) 2013-02-06  
[30] IN (368/MUM/2013) 2013-02-07

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[13] A1

[51] Int.Cl. C12M 1/12 (2006.01) C12M 1/00 (2006.01) C12Q 1/04 (2006.01) G01N 33/52 (2006.01)  
[25] EN  
[54] METHOD AND CULTURE DEVICE FOR DETECTING YEASTS AND MOLDS  
[54] PROCEDE ET DISPOSITIF DE CULTURE PERMETTANT DE DETECTER LEVURES ET MOISISSURES  
[72] CHANDRAPATI, SAILAJA, US  
[72] NORDBY, TERA M., US  
[71] 3M INNOVATIVE PROPERTIES COMPANY, US  
[85] 2015-07-31  
[86] 2014-02-04 (PCT/US2014/014523)  
[87] (WO2014/121243)  
[30] US (61/760,412) 2013-02-04  
[30] US (13/775,495) 2013-02-25

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[13] A1

[51] Int.Cl. C10L 5/44 (2006.01) C10L 9/06 (2006.01) C10L 9/08 (2006.01)  
[25] EN  
[54] METHOD OF PRODUCING CARBON-ENRICHED BIOMASS MATERIAL  
[54] PROCEDE DE PRODUCTION D'UNE MATIERE DE BIOMASSE ENRICHIE EN CARBONE  
[72] BRUSLETTO, RUNE, NO  
[72] KLEINERT, MIKE, DE  
[71] ARBAFLAME TECHNOLOGY AS, NO  
[85] 2015-08-03  
[86] 2014-02-05 (PCT/EP2014/052222)  
[87] (WO2014/122163)  
[30] EP (13154462.9) 2013-02-07

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[13] A1

[51] Int.Cl. E21B 47/14 (2006.01) B06B 1/06 (2006.01)  
[25] EN  
[54] ACOUSTIC TRANSMITTER FOR TRANSMITTING A SIGNAL THROUGH A DOWNHOLE MEDIUM  
[54] EMETTEUR ACOUSTIQUE POUR TRANSMETTRE UN SIGNAL A TRAVERS UN MATERIAU EN FOND DE PUITS  
[72] MCRORY, JOHN GODFREY, CA  
[71] XACT DOWNHOLE TELEMETRY INC., CA  
[85] 2015-08-04  
[86] 2014-02-07 (PCT/CA2014/050087)  
[87] (WO2014/121403)  
[30] US (61/762,186) 2013-02-07

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[21] **2,900,095**  
[13] A1

[51] Int.Cl. E04B 1/16 (2006.01)  
[25] EN  
[54] TOWER ASSEMBLY AND METHOD FOR ASSEMBLING TOWER STRUCTURE  
[54] ENSEMBLE PYLONE ET PROCEDE POUR ASSEMBLER UNE STRUCTURE DE PYLONE  
[72] ZAVITZ, BRYANT A., US  
[72] KNOX, ROGER C., US  
[71] TINDALL CORPORATION, US  
[85] 2015-07-31  
[86] 2014-02-05 (PCT/US2014/014771)  
[87] (WO2014/123942)  
[30] US (61/760,924) 2013-02-05  
[30] US (14/172,166) 2014-02-04

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[13] A1

- [51] Int.Cl. A61K 45/06 (2006.01)
  - [25] EN
  - [54] METHODS OF TREATING CANCER AND PREVENTING DRUG RESISTANCE
  - [54] METHODES DE TRAITEMENT DU CANCER ET DE PREVENTION DE RESISTANCE AUX MEDICAMENTS
  - [72] RAHA, DEBASISH, US
  - [72] SETTLEMAN, JEFFREY, US
  - [72] WILSON, TIMOTHY R., US
  - [71] F. HOFFMANN-LA ROCHE AG, CH
  - [85] 2015-07-31
  - [86] 2014-02-21 (PCT/EP2014/053377)
  - [87] (WO2014/128235)
  - [30] US (61/768,253) 2013-02-22
  - [30] US (61/834,317) 2013-06-12
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[13] A1

- [51] Int.Cl. E21B 47/12 (2012.01) E21B 47/13 (2012.01) E21B 7/00 (2006.01) E21B 44/00 (2006.01) E21B 47/00 (2012.01) E21B 47/18 (2012.01) H04B 3/00 (2006.01)
- [25] EN
- [54] INTEGRATED DOWNHOLE SYSTEM WITH PLURAL TELEMETRY SUBSYSTEMS
- [54] SYSTEME INTEGRE DE FOND DE PUIT A PLUSIEURS SOUS-SYSTEMES DE TELEMETRIE
- [72] LOGAN, AARON W., CA
- [72] SWITZER, DAVID A., CA
- [72] LIU, JILI, CA
- [72] LOGAN, JUSTIN C., CA
- [72] XU, MINGDONG, CA
- [71] EVOLUTION ENGINEERING INC., CA
- [85] 2015-08-04
- [86] 2014-02-25 (PCT/CA2014/050133)
- [87] (WO2014/127489)
- [30] US (61/768,936) 2013-02-25
- [30] US (61/769,033) 2013-02-25

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[13] A1

- [51] Int.Cl. F28F 9/02 (2006.01) F02B 29/04 (2006.01) F02G 5/02 (2006.01) F28F 9/26 (2006.01) F28F 27/02 (2006.01) B60K 13/02 (2006.01) B60K 13/04 (2006.01)
  - [25] EN
  - [54] HEAT RECOVERY DEVICE WITH IMPROVED LIGHTWEIGHT FLOW COUPLING CHAMBER AND INSERTABLE VALVE
  - [54] DISPOSITIF DE RECUPERATION DE CHALEUR A CHAMBRE D'ACCOUPLEMENT D'ECOULEMENT LEGERE AMELIOREE ET SOUPAPE POUVANT ETRE INSEREE
  - [72] CHEADLE, BRIAN E., CA
  - [72] BURGERS, JOHN G., CA
  - [72] GERGES, IHAB EDWARD, CA
  - [72] ABELS, KENNETH M. A., CA
  - [71] DANA CANADA CORPORATION, CA
  - [85] 2015-08-04
  - [86] 2014-02-28 (PCT/CA2014/050147)
  - [87] (WO2014/131128)
  - [30] US (61/771,608) 2013-03-01
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[13] A1

- [51] Int.Cl. E21B 47/12 (2012.01) E21B 17/02 (2006.01) H01R 13/04 (2006.01) H01R 13/523 (2006.01)
- [25] EN
- [54] PINNED ELECTROMAGNETIC TELEMETRY GAP SUB ASSEMBLY
- [54] SOUS-ENSEMBLE ISOLANT ELECTROMAGNETIQUE A GOUPILLE DE TELEMETRIE
- [72] LOGAN, AARON W., CA
- [72] LOGAN, JUSTIN C., CA
- [72] DERKACZ, PATRICK R., CA
- [72] SWITZER, DAVID A., CA
- [71] EVOLUTION ENGINEERING INC., CA
- [85] 2015-08-04
- [86] 2014-02-28 (PCT/CA2014/050155)
- [87] (WO2014/131133)
- [30] US (61/771,701) 2013-03-01

[21] **2,900,102**  
[13] A1

- [51] Int.Cl. G01L 5/00 (2006.01) A61B 5/22 (2006.01) A63B 71/06 (2006.01) A63C 1/00 (2006.01)
  - [25] EN
  - [54] PERFORMANCE MONITORING SYSTEMS AND METHODS FOR EDGING SPORTS
  - [54] SYSTEME ET PROCEDE DE SURVEILLANCE DE LA PERFORMANCE POUR LES SPORTS A PRISE DE CARRES
  - [72] MCMILLAN, SCOTT, CA
  - [72] JANZEN, ERNIE, CA
  - [72] GREIG, MATT, CA
  - [72] GUI, YONG, CA
  - [72] HU, MINGHAO, CN
  - [72] NEWTON, JOE, CA
  - [71] BLUR SPORTS INC., CA
  - [85] 2015-07-30
  - [86] 2014-02-06 (PCT/CA2014/000082)
  - [87] (WO2014/121374)
  - [30] US (61/761,538) 2013-02-06
  - [30] US (61/886,432) 2013-10-03
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[13] A1

- [51] Int.Cl. B08B 7/00 (2006.01) F27D 25/00 (2010.01)
- [25] EN
- [54] METHOD AND DEVICE FOR CLEANING INTERIORS OF TANKS AND SYSTEMS
- [54] PROCEDE ET DISPOSITIF POUR NETTOYER DES ESPACES INTERIEURS DE CONTENANTS ET D'INSTALLATIONS
- [72] FLURY, RAINER, CH
- [72] BURGIN, MARKUS, CH
- [71] BANG & CLEAN GMBH, CH
- [85] 2015-08-04
- [86] 2014-02-11 (PCT/CH2014/000018)
- [87] (WO2014/121409)
- [30] CH (00429/13) 2013-02-11

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<p style="text-align: right;"><b>[21] 2,900,105</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. G01N 27/64 (2006.01) H01J 27/02 (2006.01) H01J 49/16 (2006.01) H01J 49/26 (2006.01)</p> <p>[25] EN</p> <p>[54] SURFACE IONIZATION SOURCE</p> <p>[54] SOURCE POUR IONISATION DE SURFACE</p> <p>[72] HENDRIKSE, JAN, CA</p> <p>[72] ROMANOV, VLADIMIR, CA</p> <p>[71] SMITHS DETECTION MONTREAL INC., CA</p> <p>[85] 2015-07-30</p> <p>[86] 2014-01-30 (PCT/CA2014/050058)</p> <p>[87] (WO2014/117271)</p> <p>[30] US (61/759,030) 2013-01-31</p> <p>[30] US (61/788,931) 2013-03-15</p>
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<p style="text-align: right;"><b>[21] 2,900,106</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61L 2/20 (2006.01) A61L 2/16 (2006.01)</p> <p>[25] EN</p> <p>[54] VAPORIZER WITH SECONDARY FLOW PATH</p> <p>[54] VAPORISATEUR A TRAJET D'ECOULEMENT SECONDAIRE</p> <p>[72] PENMAN, LESLIE WOODSON, JR., US</p> <p>[71] STERIS INC., US</p> <p>[85] 2015-08-10</p> <p>[86] 2014-01-28 (PCT/US2014/013298)</p> <p>[87] (WO2014/137507)</p> <p>[30] US (13/790,567) 2013-03-08</p>
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<p style="text-align: right;"><b>[21] 2,900,107</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. B65D 5/68 (2006.01) B65D 8/00 (2006.01)</p> <p>[25] EN</p> <p>[54] CONTAINER</p> <p>[54] RECIPIENT</p> <p>[72] D'AMATO, GIANFRANCO, IT</p> <p>[71] SEDA INTERNATIONAL PACKAGING GROUP SPA, IT</p> <p>[85] 2015-08-03</p> <p>[86] 2014-02-14 (PCT/IB2014/000157)</p> <p>[87] (WO2014/125362)</p> <p>[30] IT (RM2013U000033) 2013-02-14</p>
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<p style="text-align: right;"><b>[21] 2,900,108</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SPERMIDINE/SPERMINE N1-ACETYLTRANSFERASE ANTIBODIES AS ANTI-CANCER DRUG COMPOUNDS</p> <p>[54] ANTICORPS A BASE DE SPERMIDINE/SPERMINE N1-ACETYLTRANSFERASE UTILISES EN TANT QUE COMPOSES DE MEDICAMENT ANTICANCEREUX</p> <p>[72] CHENG, BRIAN, US</p> <p>[72] BUX, RASHID, CA</p> <p>[72] CHENG, DEREK, US</p> <p>[71] BIOMARK TECHNOLOGIES INC., CA</p> <p>[85] 2015-07-30</p> <p>[86] 2014-01-30 (PCT/CA2014/050059)</p> <p>[87] (WO2014/117272)</p> <p>[30] US (61/758,584) 2013-01-30</p>
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<p style="text-align: right;"><b>[21] 2,900,111</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C21D 9/46 (2006.01) C21D 8/12 (2006.01) C22C 38/00 (2006.01) C22C 38/04 (2006.01) C22C 38/60 (2006.01) H01F 1/16 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD FOR PRODUCING GRAIN-ORIENTED ELECTRICAL STEEL SHEET</p> <p>[54] PROCEDE DE PRODUCTION DE TOLES D'ACIER ELECTRIQUE A GRAINS ORIENTES</p> <p>[72] UESAKA, MASANORI, JP</p> <p>[72] IMAMURA, TAKESHI, JP</p> <p>[72] SUEHIRO, RYUICHI, JP</p> <p>[72] FUKUNAGA, TAKAYUKI, JP</p> <p>[72] TAKAMIYA, TOSHITO, JP</p> <p>[71] JFE STEEL CORPORATION, JP</p> <p>[85] 2015-08-03</p> <p>[86] 2014-02-24 (PCT/JP2014/054371)</p> <p>[87] (WO2014/132930)</p> <p>[30] JP (2013-038891) 2013-02-28</p>
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<p style="text-align: right;"><b>[21] 2,900,113</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. E21B 44/00 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEM AND METHOD FOR CONTROLLING A DRILLING PROCESS</p> <p>[54] SYSTEME ET METHODE DE GESTION DE PROCESSUS DE FORAGE</p> <p>[72] YANG, CUILI, CN</p> <p>[72] BELASKI, JAMES P., CN</p> <p>[72] SANCHEZ FLORES, JOSE LUIS, US</p> <p>[72] HARMER, RICHARD, GB</p> <p>[71] SCHLUMBERGER CANADA LIMITED, CA</p> <p>[85] 2015-08-04</p> <p>[86] 2013-02-05 (PCT/CN2013/071407)</p> <p>[87] (WO2014/121448)</p>
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<p style="text-align: right;"><b>[21] 2,900,114</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. A61K 9/19 (2006.01) A61K 38/12 (2006.01) A61K 47/26 (2006.01) A61K 47/34 (2006.01) A61P 31/04 (2006.01)</p> <p>[25] EN</p> <p>[54] STABLE NOCATHIACIN LYOPHILIZED INJECTION AGENT</p> <p>[54] AGENT D'INJECTION DE POUDRE LYOPHILISEE DE NOCATHIACINE STABLE</p> <p>[72] CHEN, YIJUN, CN</p> <p>[71] NANJING BIOTICA PHARMACEUTICAL COMPANY, CN</p> <p>[85] 2015-08-04</p> <p>[86] 2013-09-12 (PCT/CN2013/083366)</p> <p>[87] (WO2014/121611)</p> <p>[30] CN (201310044818.9) 2013-02-05</p>
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[54] HEAT EXCHANGER WITH ANNULAR INLET/OUTLET FITTING  
[54] ECHANGEUR DE CHALEUR AVEC RACCORD ANNULAIRE D'ENTREE/SORTIE  
[72] ABELS, KENNETH M., CA  
[71] DANA CANADA CORPORATION, CA  
[85] 2015-07-30  
[86] 2014-02-06 (PCT/CA2014/050073)  
[87] (WO2014/121390)  
[30] US (61/762,412) 2013-02-08

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[25] EN  
[54] SUBSTITUTED CARBOXYLIC ACID DERIVATIVES AS AGGRECANASE INHIBITORS FOR THE TREATMENT OF OSTEOARTHRITIS  
[54] DERIVES D'ACIDE CARBOXYLIQUE SUBSTITUES A TITRE D'INHIBITEURS D'AGGRECANASE POUR TRAITER L'ARTHROSE  
[72] KLEIN, MARKUS, DE  
[72] LINDEMANN, SVEN, DE  
[71] MERCK PATENT GMBH, DE  
[85] 2015-08-04  
[86] 2014-01-16 (PCT/EP2014/000100)  
[87] (WO2014/121884)  
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[25] EN  
[54] LIQUID DISTRIBUTION DEVICE UTILIZING PACKED DISTRIBUTION TROUGHES AND A MASS TRANSFER COLUMN AND PROCESS INVOLVING SAME  
[54] DISPOSITIF DE DISTRIBUTION DE LIQUIDE UTILISANT DES BACS DE DISTRIBUTION EMBALLES ET UNE COLONNE DE TRANSFERT DE MASSE ET PROCEDE COMPORTANT CE DERNIER  
[72] HEADLEY, DARRAN MATTHEW, US  
[72] NIEUWOUDT, IZAK, US  
[72] PILE, STEPHEN ANDREW, US  
[71] KOCH-GLITSCH, LP, US  
[85] 2015-08-03  
[86] 2014-01-21 (PCT/US2014/012395)  
[87] (WO2014/120516)  
[30] US (61/760,495) 2013-02-04  
[30] US (14/155,746) 2014-01-15

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[13] A1

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[25] EN  
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[54] PALE DE ROTOR D'UNE EOLIENNE  
[72] BARTH, MANFRED, DE  
[71] EICHENAUER HEIZELEMENTE GMBH & CO. KG, DE  
[85] 2015-08-04  
[86] 2014-02-13 (PCT/EP2014/000399)  
[87] (WO2014/135248)  
[30] DE (10 2013 003 750.6) 2013-03-06

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[25] EN  
[54] VALVE SYSTEM CONFIGURATIONS FOR WARMING AND COOLING TRANSMISSION FLUID  
[54] CONFIGURATIONS DE SYSTEMES DE VANNES POUR RECHAUFFER ET REFROIDIR UN FLUIDE DE TRANSMISSION  
[72] SHEPPARD, JEFF, CA  
[72] BETTIO, DARIO, CA  
[72] BHATIA, SACHIN, CA  
[71] DANA CANADA CORPORATION, CA  
[85] 2015-07-30  
[86] 2014-03-13 (PCT/CA2014/050237)  
[87] (WO2014/138991)  
[30] US (61/787,168) 2013-03-15

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[13] A1

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[25] EN  
[54] HPPH LYOPHILIZED POWDER INJECTION FOR INJECTION AND PREPARATION METHOD THEREOF  
[54] POUDRE LYOPHILISEE DE HPPH POUR INJECTION ET SON PROCEDE DE PREPARATION  
[72] FENG, CHUNRONG, CN  
[72] ZHANG, HUANWEI, CN  
[72] WANG, JIANQIAO, CN  
[71] ZHEJIANG HISUN PHARMACEUTICAL CO., LTD., CN  
[85] 2015-08-04  
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 [25] EN  
 [54] AIR SEPARATION PLANT, METHOD FOR OBTAINING A PRODUCT CONTAINING ARGON, AND METHOD FOR CREATING AN AIR SEPARATION PLANT  
 [54] INSTALLATION DE SEPARATION D'AIR, PROCEDE DE RECUPERATION D'UN PRODUIT CONTENANT DE L'ARGON ET PROCEDE POUR CREER UNE INSTALLATION DE SEPARATION D'AIR  
 [72] LOCHNER, STEFAN, DE  
 [71] LINDE AKTIENGESELLSCHAFT, DE  
 [85] 2015-08-04  
 [86] 2014-03-05 (PCT/EP2014/000553)  
 [87] (WO2014/135271)  
 [30] EP (13001127.3) 2013-03-06

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 [25] EN  
 [54] C-19 MODIFIED TRITERPENOIDS WITH HIV MATURATION INHIBITORY ACTIVITY  
 [54] TRITERPENOÏDES MODIFIES EN C-19 AYANT UNE ACTIVITE INHIBANT LA MATURATION DU VIH  
 [72] SWIDORSKI, JACOB, US  
 [72] VENABLES, BRIAN, LEE, US  
 [72] LIU, ZHENG, US  
 [72] SIN, NY, US  
 [72] MEANWELL, NICHOLAS, A., US  
 [72] REGUEIRO-REN, ALICIA, US  
 [71] BRISTOL-MYERS SQUIBB COMPANY, US  
 [85] 2015-08-03  
 [86] 2014-02-04 (PCT/US2014/014647)  
 [87] (WO2014/123889)  
 [30] US (61/761,403) 2013-02-06

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 [25] EN  
 [54] TOPICAL ANTIFUNGAL COMPOSITION FOR TREATING ONYCHOMYCOSIS  
 [54] COMPOSITION ANTIFONGIQUE TOPIQUE POUR LE TRAITEMENT D'UNE ONYCHOMYCOSE  
 [72] MAILLAND, FEDERICO, CH  
 [72] LEGORA, MICHELA, IT  
 [72] CERIANI, DANIELA, IT  
 [72] IOB, GIULIANA, CH  
 [71] POLICHEM S.A., LU  
 [85] 2015-08-04  
 [86] 2014-01-23 (PCT/EP2014/051288)  
 [87] (WO2014/122024)  
 [30] US (61/761,953) 2013-02-07  
 [30] US (61/781,560) 2013-03-14

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 [25] EN  
 [54] HEAT EXCHANGER WITH JOINTED FRAME  
 [54] ECHANGEUR THERMIQUE COMPRENANT UN CADRE ARTICULE  
 [72] VANDERWEES, DOUG, CA  
 [72] KALMAN, NICK, CA  
 [72] CHEADLE, BRIAN, CA  
 [71] DANA CANADA CORPORATION, CA  
 [85] 2015-07-30  
 [86] 2014-03-14 (PCT/CA2014/050247)  
 [87] (WO2014/139001)  
 [30] US (61/793,865) 2013-03-15

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[13] A1

- [51] Int.Cl. H04N 13/00 (2006.01)  
 [25] EN  
 [54] SYSTEM FOR GENERATING INTERMEDIATE VIEW IMAGES  
 [54] SYSTEME POUR GENERER DES IMAGES DE VUES INTERMEDIAIRES  
 [72] BRULS, WILHELMUS HENDRIKUS ALFONSUS, NL  
 [72] WILDEBOER, MEINDERT ONNO, NL  
 [71] KONINKLIJKE PHILIPS N.V., NL  
 [85] 2015-08-04  
 [86] 2014-01-22 (PCT/EP2014/051156)  
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 [25] EN  
 [54] TENSION ADJUSTMENT DEVICE  
 [54] DISPOSITIF DE REGLAGE DE TENSION  
 [72] HAO, MINCHUN, CN  
 [72] FU, HONGLIANG, CN  
 [72] ZHOU, HUABIN, CN  
 [71] GATES CORPORATION, US  
 [85] 2015-08-04  
 [86] 2014-01-28 (PCT/CN2014/071653)  
 [87] (WO2014/121719)  
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  - [25] EN
  - [54] SOLID SUBSTRATES FOR PROMOTING CELL AND TISSUE GROWTH
  - [54] SUBSTRATS SOLIDES POUR FAVORISER LA CROISSANCE DE CELLULES ET DE TISSUS
  - [72] ALTSCHULER, NIR, IL
  - [71] CARTIHEAL (2009) LTD, IL
  - [85] 2015-08-04
  - [86] 2014-02-10 (PCT/IL2014/050141)
  - [87] (WO2014/125478)
  - [30] US (61/763,981) 2013-02-13
  - [30] US (61/763,985) 2013-02-13
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  - [30] US (61/773,219) 2013-03-06
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- [25] EN
- [54] DOWNHOLE TOOL AND METHOD
- [54] OUTIL DE FOND DE TROU ET PROCEDE
- [72] MCGEOCH, ANDREW, GB
- [72] GOODALL, LIAM WATT CLARK, GB
- [72] STEWART, SEAN, GB
- [72] SLADIC, JOHN, GB
- [72] RABEL, SHAWN, US
- [71] PETROWELL LIMITED, GB
- [85] 2015-08-04
- [86] 2014-02-06 (PCT/GB2014/050338)
- [87] (WO2014/122459)
- [30] GB (1302308.0) 2013-02-08
- [30] US (13/956,660) 2013-08-01
- [30] US (14/081,665) 2013-11-15

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  - [25] EN
  - [54] INDUCTIVE CHARGING FOR AN ELECTRONIC CIGARETTE
  - [54] CHARGE INDUCTIVE POUR UNE CIGARETTE ELECTRONIQUE
  - [72] LEVITZ, ROBERT, IL
  - [72] JUSTER, BERNARD, IL
  - [72] PELEG, EYAL, IL
  - [72] LEVY, DORON (DECEASED), IL
  - [72] AMIR, NEHEMIA, IL
  - [71] SIS RESOURCES LTD., IL
  - [85] 2015-08-04
  - [86] 2014-02-12 (PCT/IL2014/050146)
  - [87] (WO2014/125479)
  - [30] US (61/763,506) 2013-02-12
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[13] A1

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- [25] EN
- [54] A SPINNING TOP SCORING SYSTEM WITH EASY OPERATION AND A METHOD OF READING AND WRITING DATA INFORMATION OF THE SAME
- [54] SYSTEME D'ACCUMULATION DE POINTS DE GYROSCOPE FACILE A UTILISER ET PROCEDE D'Ecriture/De Lecture De DONNEES ASSOCIE
- [72] CAI, DONGQING, CN
- [71] GUANGDONG ALPHA ANIMATION & CULTURE CO., LTD., CN
- [71] GUANGDONG AULDEY ANIMATION & TOY CO., LTD., CN
- [71] GUANGZHOU ALPHA CULTURE COMMUNICATIONS CO., LTD., CN
- [85] 2015-08-04
- [86] 2014-11-02 (PCT/CN2014/090142)
- [87] (WO2015/074483)
- [30] CN (201310588308.8) 2013-11-21

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  - [25] EN
  - [54] THERAPEUTIC AND DIAGNOSTIC TARGET FOR CANCER COMPRISING DLL3 BINDING REAGENTS
  - [54] CIBLE THERAPEUTIQUE ET DIAGNOSTIQUE POUR LE CANCER, COMPRENANT DES REACTIFS DE LIAISON DE DLL3
  - [72] HUDSON, LINDSEY JANE, GB
  - [71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
  - [85] 2015-08-04
  - [86] 2014-02-12 (PCT/GB2014/050407)
  - [87] (WO2014/125273)
  - [30] GB (1302447.6) 2013-02-12
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- [25] EN
- [54] METHODS AND PHARMACEUTICAL COMPOSITION FOR THE TREATMENT AND THE PREVENTION OF CARDIOMYOPATHY DUE TO ENERGY FAILURE
- [54] PROCEDES ET COMPOSITION PHARMACEUTIQUE POUR LE TRAITEMENT ET LA PREVENTION DE CARDIOMYOPATHIE DUE A UN MANQUE D'ENERGIE
- [72] PUCCIO, HELENE MONIQUE, FR
- [72] AUBOURG, PATRICK, FR
- [72] CRYSTAL, RONALD G., US
- [72] BOUGNERES, PIERRE, FR
- [71] UNIVERSITE PARIS-SUD XI, FR
- [71] INSERM (INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE), FR
- [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS), FR
- [71] UNIVERSITE DE STRASBOURG, FR
- [71] CORNELL UNIVERSITY, US
- [71] APHP (ASSISTANCE PUBLIQUE-HOPITAUX DE PARIS), FR
- [85] 2015-07-30
- [86] 2014-01-31 (PCT/EP2014/051966)
- [87] (WO2014/118346)
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  - [25] EN
  - [54] COMBINATION TREATMENT
  - [54] TRAITEMENT D'ASSOCIATION
  - [72] HANCOX, URSULA JOY, GB
  - [72] COSULICH, SABINA CHIARA, GB
  - [72] DAVIES, BARRY ROBERT, GB
  - [71] ASTRAZENECA AB, SE
  - [85] 2015-08-04
  - [86] 2014-03-03 (PCT/GB2014/050618)
  - [87] (WO2014/135851)
  - [30] US (61/772,079) 2013-03-04
  - [30] US (61/771,974) 2013-03-04
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[13] A1

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- [25] EN
- [54] METHOD AND SYSTEM FOR CHARACTERIZING TISSUE IN THREE DIMENSIONS USING MULTIMODE OPTICAL MEASUREMENTS
- [54] PROCEDE ET SYSTEME POUR CARACTERISER UN TISSU EN TROIS DIMENSIONS A L'AIDE DE MESURES OPTIQUES MULTIMODALES
- [72] FARKAS, DANIEL L., US
- [72] VASEFI, FARTASH, US
- [72] MACKINNON, NICHOLAS, CA
- [71] FARKAS, DANIEL L., US
- [71] VASEFI, FARTASH, US
- [71] MACKINNON, NICHOLAS, CA
- [85] 2015-07-27
- [86] 2014-01-31 (PCT/US2014/014330)
- [87] (WO2014/121152)
- [30] US (61/759,910) 2013-02-01

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[13] A1

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- [25] EN
- [54] METHOD FOR PRODUCING POROUS OR FINE-PARTICLE SOLID INORGANIC MATERIALS
- [54] PROCEDE DE PRODUCTION DE MATERIAUX INORGANIQUES SOLIDES POREUX OU EN FINES PARTICULES
- [72] SZEIFERT, JOHANN MARTIN, DE
- [72] KUTSCHERA, MICHAEL, DE
- [71] BASF SE, DE
- [85] 2015-08-04
- [86] 2014-02-04 (PCT/EP2014/052123)
- [87] (WO2014/122115)
- [30] EP (13154056.9) 2013-02-05
- [30] EP (13154051.0) 2013-02-05
- [30] EP (13154053.6) 2013-02-05

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[13] A1

- [51] Int.Cl. C12N 9/24 (2006.01)
- [25] EN
- [54] CARBOHYDRATE DEGRADING POLYPEPTIDE AND USES THEREOF
- [54] POLYPEPTIDE DEGRADANT LES GLUCIDES ET UTILISATIONS ASSOCIEES
- [72] LOS, ALRIK PIETER, NL
- [72] DE JONG, RENE MARCEL, NL
- [72] APPELDOORN, MAAIKE, NL
- [71] DSM IP ASSETS B.V., NL
- [85] 2015-07-30
- [86] 2014-02-03 (PCT/EP2014/051998)
- [87] (WO2014/118360)
- [30] EP (13153824.1) 2013-02-04
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- [30] EP (13153834.0) 2013-02-04
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- [30] EP (13153836.5) 2013-02-04
- [30] EP (13153837.3) 2013-02-04
- [30] EP (13153839.9) 2013-02-04
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- [30] EP (13156692.9) 2013-02-26
- [30] EP (13156684.6) 2013-02-26
- [30] EP (13156693.7) 2013-02-26
- [30] EP (13156679.6) 2013-02-26
- [30] EP (13156694.5) 2013-02-26
- [30] EP (13156685.3) 2013-02-26
- [30] EP (13156696.0) 2013-02-26
- [30] EP (13156678.8) 2013-02-26
- [30] EP (13156698.6) 2013-02-26
- [30] EP (13156688.7) 2013-02-26
- [30] EP (13156701.8) 2013-02-26
- [30] EP (13156682.0) 2013-02-26
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[13] A1

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  - [25] EN
  - [54] FOLDING RULE AND METHOD FOR MEASURING ANGLES
  - [54] METRE PLIANT ET PROCEDE POUR LA MESURE D'ANGLES
  - [72] NEUGARTNER, MARIO, DE
  - [71] NEUGARTNER, MARIO, DE
  - [85] 2015-07-30
  - [86] 2014-02-04 (PCT/EP2014/052155)
  - [87] (WO2014/122130)
  - [30] DE (10 2013 201 877.0) 2013-02-05
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  - [54] SHEET PRODUCT DISPENSER
  - [54] DISTRIBUTEUR DE PRODUIT EN FEUILLE
  - [72] BRICKL, JEFFREY J., US
  - [72] WOERPEL, MATTHEW T., US
  - [72] RALEIGH, EDWARD A., US
  - [72] MILLER, CHRISTINA M., US
  - [71] SCA HYGIENE PRODUCTS AB, SE
  - [85] 2015-08-04
  - [86] 2013-03-28 (PCT/EP2013/056719)
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  - [54] HETEROPOLYOXOMETALATES
  - [54] HETEROPOLYOXOMETALATES
  - [72] SCHEPERS, KLAUS, DE
  - [72] MISCHO, HORST, DE
  - [72] WEISS, PIERRE-ALAIN, DE
  - [72] KORTZ, ULRICH, DE
  - [72] BASSIL, BASSEM S., DE
  - [72] BARSUKOVA-STUCKART, MARIA, DE
  - [72] AL-OWEINI, RAMI, DE
  - [72] SUCHOPAR, ANDREAS, DE
  - [72] HAIDER, ALI, DE
  - [72] BIRKEL, ALEXANDER, DE
  - [72] KANDASAMY, BALAMURUGAN, DE
  - [71] POM PATENTVERWALTUNGS GBR, DE
  - [85] 2015-07-30
  - [86] 2014-02-06 (PCT/EP2014/052360)
  - [87] (WO2014/122225)
  - [30] EP (13154137.7) 2013-02-06
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  - [72] WILDEBOER, MEINDERT ONNO, NL
  - [71] KONINKLIJKE PHILIPS N.V., NL
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  - [54] PROCEDE DE MODIFICATION DE SURFACE ULTERIEURE DE PRODUITS A STRUCTURE FINE
  - [72] KUTSCHERA, MICHAEL, DE
  - [72] SZEIFERT, JOHANN MARTIN, DE
  - [72] CAI, ZHIZHONG, DE
  - [71] BASF SE, DE
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  - [86] 2014-02-04 (PCT/EP2014/052124)
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- [54] PROCEDE DE PRODUCTION D'UN MATERIAU OXYDANT SOLIDE
- [72] SZEIFERT, JOHANN MARTIN, DE
- [72] KUTSCHERA, MICHAEL, DE
- [71] BASF SE, DE
- [85] 2015-08-04
- [86] 2014-02-04 (PCT/EP2014/052125)
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[54] AGENTS SE LIANT AUX RECEPTEURS MUSCARINIQUES DE L'ACETYLCHOLINE ET LEURS UTILISATIONS  
[72] STEYAERT, JAN, BE  
[72] PARDON, ELS, BE  
[72] KOBILKA, BRIAN, US  
[72] RING, AARON, US  
[72] KRUSE, ANDREW, US  
[72] MANGLIK, AASISH, US  
[71] VIB VZW, BE  
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[54] RECIPIENT SOUS PRESSION A ECRAN  
[72] HILTON, DEREK ERNEST, GB  
[71] LINDE AKTIENGESELLSCHAFT, DE  
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[72] ZARAGOZA LARIOS, CARLOS, ES  
[72] CIRUJEDA RANZENBERGER, ALICIA, ES  
[72] AIBAR LETE, JOAQUIN, ES  
[72] MARI LEON, ANA ISABEL, ES  
[72] LAHOZ GARCIA, INMACULADA, ES  
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[72] SUSO MARTINEZ DE BUJO, MARIA LUISA, ES  
[72] VAZQUEZ GARCIA, NURIA, ES  
[72] MORENO VALENCIA, MARTA MARIA, ES  
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[72] MECO MURILLO, RAMON, ES  
[72] MARTIN CLOSAS, LLUIS, ES  
[72] PELACHO AJA, ANA MARIA, ES  
[72] COSTA TURA, JOAN, ES  
[71] SPHERE GROUP SPAIN, S.L., ES  
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[54] SOUPAPE, TUYAU ET REPARATION DE COMPOSANT DE TUYAU  
[72] MILLER, MICHAEL LEE, US  
[72] VEJR, KENNETH R., US  
[72] TODD, ANDRE S., US  
[72] GRIFFIN, JOHN M., US  
[72] RYBICKI, DANIEL J., US  
[72] RYBICKI, MATHEW A., US  
[72] POVSE, LAWRENCE J., US  
[71] FORGE TECH INC., US  
[71] RYBICKI, DANIEL J., US  
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[54] MATERIAU ELECTRO-ISOLANT POUR REVETEMENTS AYANT SUBIS UNE PROJECTION THERMIQUE  
[72] SHARMA, ATIN, US  
[72] RAUCH, JOHANNES D., DE  
[71] OERLIKON METCO (US) INC., US  
[85] 2015-08-04  
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[54] JOINT D'ETANCHEITE D'EPAULEMENT DE CENTRE DE RACCORD TUBULAIRE  
[72] JUAREZ, ALEJANDRO, US  
[71] ULTRA PREMIUM OILFIELD SERVICES, LTD., US  
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[72] BRADLEY, MARK ANTHONY, IE  
[71] BRADLEY, MARK ANTHONY, IE  
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[86] 2014-02-03 (PCT/IB2014/000208)  
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[30] GB (1306229.4) 2013-04-06  
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[25] EN  
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[54] AGENT D'IMMUNO-IMAGERIE POUR L'UTILISATION AVEC UNE THERAPIE PAR UN CONJUGUE MEDICAMENT-ANTICORPS  
[72] KRUIP, JOCHEN, DE  
[72] SARKAR, SUSANTA K., US  
[72] GEBAUER, MATHIAS, DE  
[72] LANGE, CHRISTIAN, DE  
[72] FOCKEN, INGO, DE  
[71] SANOFI, FR  
[85] 2015-08-04  
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[54] PHOTOCROSSLINKED HYALURONIC ACID DERIVATIVES, AND THE PREPARATION PROCESS AND USE THEREOF

[54] DERIVES D'ACIDE HYALURONIQUE PHOTORETICULES ET PROCEDE DE PREPARATION ET UTILISATION DE CEUX-CI  
[72] CAMPISI, MONICA, IT  
[72] DE LUCCHI, OTTORINO, IT  
[72] BENINATTO, RICCARDO, IT  
[72] BORSATO, GIUSEPPE, IT  
[71] FIDIA FARMACEUTICI S.P.A., IT  
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[54] DEVICE AND METHODS  
[54] DISPOSITIF ET METHODES  
[72] CANDON, RUTH, IE  
[72] ANHOLD, HEINRICH, IE  
[72] CHAN, DI-SIEN, IE  
[71] EPONA BIOTECH LTD, IE  
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[54] COQUE DE TYPE TRISEC POUR MERS FORTES  
[72] LOUI, STEVEN C.H., US  
[72] PARISH, MEALANI, US  
[72] YAMASHITA, SCOTT, US  
[71] NAVATEK, LTD., US  
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[54] DETECTION DE POINTS DE REPÈRE DANS DES SIGNAUX PHYSIOLOGIQUES  
[72] BROCKWAY, MARINA, US  
[72] BROCKWAY, BRIAN, US  
[71] VIVAQUANT LLC, US  
[85] 2015-08-04  
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  - [54] SOLIDIFICATION DIRIGEE DE TREPANS COMPACT A DIAMANT POLYCRYSTALLIN
  - [72] ATKINS, WILLIAM BRIAN, US
  - [72] THOMAS, JEFFREY, US
  - [71] HALLIBURTON ENERGY SERVICES, INC., US
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  - [87] (WO2014/143001)
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  - [25] EN
  - [54] SUBSTRATE FOR SECURITY PAPERS AND METHOD OF MANUFACTURING THE SAME
  - [54] SUBSTRAT POUR DES PAPIERS DE SECURITE ET PROCEDE PERMETTANT DE FABRIQUER CE DERNIER
  - [72] SCHAEDE, JOHANNES GEORG, DE
  - [71] KBA-NOTASYS SA, CH
  - [85] 2015-08-04
  - [86] 2014-02-17 (PCT/IB2014/059052)
  - [87] (WO2014/125454)
  - [30] EP (13155429.7) 2013-02-15
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  - [25] EN
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  - [54] CODE POUR CONFIGURATION D'UN DISPOSITIF DE SOINS A UN PATIENT
  - [72] SCHNEIDER, DENNIS I., US
  - [71] BAXTER CORPORATION, ENGLEWOOD, US
  - [85] 2015-07-31
  - [86] 2013-03-15 (PCT/US2013/032515)
  - [87] (WO2014/123555)
  - [30] US (61/762,725) 2013-02-08
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  - [25] EN
  - [54] METHODS FOR FUEL CONVERSION
  - [54] PROCEDES POUR LA CONVERSION DE COMBUSTIBLE
  - [72] FAN, LIANG-SHIH, US
  - [72] LUO, SIWEI, US
  - [72] ZENG, LIANG, US
  - [71] OHIO STATE INNOVATION FOUNDATION, US
  - [85] 2015-07-31
  - [86] 2014-02-05 (PCT/US2014/014877)
  - [87] (WO2014/124011)
  - [30] US (61/761,016) 2013-02-05
  - [30] US (61/779,243) 2013-03-13
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  - [25] EN
  - [54] DEVICES, METHODS AND SYSTEMS FOR WIRELESS CONTROL OF MEDICAL DEVICES
  - [54] DISPOSITIFS, PROCEDES ET SYSTEMES DE COMMANDE SANS FIL DE DISPOSITIFS MEDICAUX
  - [72] KAMEN, DEAN, US
  - [72] LANIER, GREGORY R., JR., US
  - [72] RIVINIUS, GREGG W., US
  - [71] DEKA PRODUCTS LIMITED PARTNERSHIP, US
  - [85] 2015-08-04
  - [86] 2014-02-05 (PCT/US2014/014863)
  - [87] (WO2014/123998)
  - [30] US (61/760,988) 2013-02-05
  - [30] US (61/842,687) 2013-07-03
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  - [25] EN
  - [54] METHOD FOR THE PREPARATION OF HIGHLY PURIFIED RECYCLED NYLON
  - [54] PROCEDE POUR LA PREPARATION DE NYLON RECYCLE HAUTEMENT PURIFIE
  - [72] WAIBEL, BRIAN J., US
  - [72] LAWRENCE, DAVID J., US
  - [71] DYNASEP, INC., US
  - [85] 2015-07-31
  - [86] 2013-04-23 (PCT/US2013/037831)
  - [87] (WO2013/165755)
  - [30] US (61/641,840) 2012-05-02
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  - [25] EN
  - [54] ULTRASOUND DEVICE WITH CAVITY FOR CONDUCTIVE MEDIUM
  - [54] DISPOSITIF A ULTRASONS AVEC CAVITE POUR MILIEU CONDUCTEUR
  - [72] MORGAN, G. CHAD, US
  - [71] NAIMCO, INC., US
  - [85] 2015-08-04
  - [86] 2013-12-05 (PCT/US2013/073308)
  - [87] (WO2014/126636)
  - [30] US (61/765,361) 2013-02-15
  - [30] US (61/792,909) 2013-03-15
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- [54] SHUTTER PANEL FOR AN ARCHITECTURAL OPENING
- [54] PANNEAU DE VOLET POUR OUVERTURE ARCHITECTURALE
- [72] HOLFORD, MICHAEL S., US
- [72] ANTHONY, JAMES M., US
- [72] KOVACH, JOSEPH E., US
- [71] HUNTER DOUGLAS INC., US
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[25] EN
[54] SYSTEM AND METHOD FOR GENERATING OR ANALYZING A BIOLOGICAL SAMPLE
[54] SYSTEME ET PROCEDE POUR GENERER OU ANALYSER UN ECHANTILLON BIOLOGIQUE
[72] BUERMANN, DALE, US
[72] BOHM, SEBASTIAN, US
[71] ILLUMINA, INC., US
[85] 2015-08-04
[86] 2013-03-15 (PCT/US2013/032309)
[87] (WO2014/143010)

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[25] EN
[54] MACHINE AND METHOD FOR MARKING ARTICLES
[54] MACHINE ET PROCEDE DE MARQUAGE D'ARTICLES
[72] DEMANGE, FLORENT, US
[72] TARNOWSKI, VINCENT, US
[71] ILLINOIS TOOL WORKS INC., US
[85] 2015-08-04
[86] 2014-01-31 (PCT/US2014/014211)
[87] (WO2014/121103)
[30] FR (1350937) 2013-02-04
[30] US (13/840,537) 2013-03-15

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[25] EN
[54] CHEMICAL REACTOR DEVICE
[54] DISPOSITIF REACTEUR CHIMIQUE
[72] DE MALSCHÉ, WIM, BE
[72] DESMET, GERT, BE
[72] OP DE BEECK, JEFF, BE
[72] JACOBS, PAUL, BE
[71] PHARMAFLUIDICS NV, BE
[85] 2015-08-04
[86] 2014-02-05 (PCT/IB2014/058808)
[87] (WO2014/122592)
[30] BE (2013/0078) 2013-02-05

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[51] Int.Cl. E06B 3/32 (2006.01)
[25] EN
[54] POSITION LOCK FOR ROLLER SUPPORTED ARCHITECTURAL COVERINGS
[54] VERROU DE POSITION DE DISPOSITIFS DE COUVERTURE ARCHITECTURAUX SUPPORTES SUR ROULEAU
[72] FALLER, KENNETH M., US
[71] HUNTER DOUGLAS INC., US
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[86] 2013-03-15 (PCT/US2013/032634)
[87] (WO2014/143057)

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[25] EN
[54] NANOPARTICLES CONTAINING A TAXANE AND THEIR USE
[54] NANOParticules contenant un taxane et leur utilisation
[72] YIN, RAY, US
[72] PAN, JING, US
[72] ZHANG, YUBEI, US
[72] ZHOU, BINGSEN, US
[72] YEN, YUN, US
[71] ANP TECHNOLOGIES, INC., US
[71] FULGENT THERAPEUTICS, INC., US
[85] 2015-08-04
[86] 2014-02-01 (PCT/US2014/014336)
[87] (WO2014/123791)
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[25] EN
[54] HYBRID COMPOSITE NANOMATERIALS
[54] NANOMATERIAUX COMPOSITES HYBRIDES
[72] KUMAR, SUMEET, IN
[71] KUMAR, SUMEET, IN
[85] 2015-08-04
[86] 2014-02-25 (PCT/IB2014/059220)
[87] (WO2014/132183)
[30] IT (UD2013A000030) 2013-03-01

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[25] EN
[54] ADJUSTABLE TURBINE VANES WITH SEALING DEVICE AND CORRESPONDING METHOD
[54] AUBES DE TURBINE REGLABLES AVEC DISPOSITIF D'ETANCHEITE ET PROCEDE CORRESPONDANT
[72] FREEMAN, TED JOSEPH, US
[72] MUNSON, JOHN H., US
[72] TAKETA, LINNEAL, US
[71] ROLLS-ROYCE CORPORATION, US
[71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
[85] 2015-08-04
[86] 2013-12-18 (PCT/US2013/076291)
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[25] EN
[54] A PROCESS FOR FERMENTING CO-CONTAINING GASEOUS SUBSTRATES
[54] PROCEDE POUR REALISER LA FERMENTATION DE SUBSTRATS GAZEUX CONTENANT DU CO
[72] BELL, PETER SIMPSON, GB
[72] LIU, SONG, US
[71] INEOS BIO SA, CH
[85] 2015-08-04
[86] 2014-02-11 (PCT/US2014/015892)
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[30] US (61/764,840) 2013-02-14
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 [54] DETECTION DE CARENCES NUTRITIONNELLES INFLUENCANT LA SANTE OCULAIRE  
 [72] DUNNING, BARBARA L., CA  
 [71] DUNNING, BARBARA L., CA  
 [85] 2015-05-08  
 [86] 2014-09-30 (PCT/CA2014/050938)  
 [87] (WO2015/042724)  
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 [25] EN  
 [54] LOCK SCREEN WITH SOCIALIZED APPLICATIONS  
 [54] ECRAN DE VERROUILLAGE DOTE D'APPLICATIONS SOCIALISEES  
 [72] ST. CLAIR, LUKE, US  
 [71] FACEBOOK, INC., US  
 [85] 2015-08-04  
 [86] 2014-02-12 (PCT/US2014/015906)  
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 [25] EN  
 [54] SUBSTITUTED BISPHENYL BUTANOIC ACID DERIVATIVES AS NEP INHIBITORS WITH IMPROVED IN VIVO EFFICACY  
 [54] DERIVES DE L'ACIDE BUTANOIQUE BISPHENYLE SUBSTITUE UTILES EN TANT QU'INHIBITEURS DE NEP PRESENTANT UNE MEILLEURE EFFICACITE IN VIVO  
 [72] BARNES, DAVID WENINGER, US  
 [72] RIGEL, DEAN FRANKLIN, US  
 [71] NOVARTIS AG, CH  
 [85] 2015-08-04  
 [86] 2014-02-12 (PCT/US2014/015965)  
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 [25] EN  
 [54] ARC-EXTINGUISHING INSULATION MATERIAL MOLDED PRODUCT AND GAS CIRCUIT BREAKER INCLUDING THE SAME  
 [54] MOULAGE DE MATERIAU ISOLANT A EXTINCTION D'ARC ET DISJONCTEUR A GAZ L'UTILISANT  
 [72] KUBO, KAZUKI, JP  
 [72] OKAWA, TATSUYA, JP  
 [72] HORINOUCHI, KATSUHIKO, JP  
 [72] SATO, MOTOHIRO, JP  
 [71] MITSUBISHI ELECTRIC CORPORATION, JP  
 [85] 2015-08-04  
 [86] 2013-09-11 (PCT/JP2013/074489)  
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 [25] EN  
 [54] ACOUSTIC EMISSION TOUGHNESS TESTING FOR PDC, PCBN, OR OTHER HARD OR SUPERHARD MATERIAL INSERTS  
 [54] ESSAI DE TENACITE PAR EMISSIONS ACOUSTIQUES POUR PDC, PCBN OU D'AUTRES INSERTS EN MATERIAUX DURS OU EXTRA-DURS  
 [72] BELLIN, FEDERICO, US  
 [71] VAREL INTERNATIONAL IND., L.P., US  
 [85] 2015-08-04  
 [86] 2014-02-12 (PCT/US2014/016000)  
 [87] (WO2014/130318)  
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 [54] AUTOCLAVE  
 [54] AUTOCLAVE  
 [72] ONGARO, DANIELE GIOVANNI, IT  
 [72] GHILARDI, MARIA PIA, IT  
 [71] ABSOLUTE UP S.R.L., IT  
 [85] 2015-08-04  
 [86] 2014-03-11 (PCT/IB2014/059624)  
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<p>[21] <b>2,900,232</b>  [13] A1</p> <p>[51] Int.Cl. F15B 15/18 (2006.01) B61F  5/24 (2006.01) F15B 11/00 (2006.01)  F15B 11/028 (2006.01)</p> <p>[25] EN</p> <p>[54] ACTUATOR UNIT</p> <p>[54] UNITE D'ACTIONNEMENT</p> <p>[72] OGAWA, TAKAYUKI, JP</p> <p>[71] KAYABA INDUSTRY CO., LTD., JP</p> <p>[85] 2015-08-04</p> <p>[86] 2014-01-29 (PCT/JP2014/051958)</p> <p>[87] (WO2014/132732)</p> <p>[30] JP (2013-035238) 2013-02-26</p>
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<p>[21] <b>2,900,237</b>  [13] A1</p> <p>[51] Int.Cl. E04B 2/86 (2006.01) E04G  17/04 (2006.01) E04G 17/06 (2006.01)</p> <p>[25] EN</p> <p>[54] FORM BOARD AND METHOD OF  CONSTRUCTING FORM USING  THE SAME</p> <p>[54] CADRE DE COFFRAGE POUR  BETON ET PROCEDE DE  FABRICATION DE COFFRAGE  POUR BETON LE METTANT EN  ~UVRE</p> <p>[72] KANG, CHANG-GYU, KR</p> <p>[71] YESSFORM CO., LTD., KR</p> <p>[85] 2015-08-04</p> <p>[86] 2013-08-12 (PCT/KR2013/007244)</p> <p>[87] (WO2014/123286)</p> <p>[30] KR (10-2013-0012970) 2013-02-05</p>
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- [25] EN
- [54] PARTITION WALL SYSTEM WITH CLAMPING PROFILE
- [54] SYSTEME DE PAROI DE CLOISON AVEC PROFILE DE FIXATION
- [72] JOSEPH, JOHANNES, NL
- [72] LUU, QUOC XUONG, NL
- [72] DE GRAAF, PIETER MARCEL, NL
- [71] MAARS HOLDING B.V., NL
- [85] 2015-08-04
- [86] 2014-02-27 (PCT/NL2014/050119)
- [87] (WO2014/133387)
- [30] NL (2010367) 2013-02-27
- [30] NL (2010400) 2013-03-06

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- [25] EN
- [54] RARE CLONOTYPES AND USES THEREOF
- [54] CLONOTYPES RARES ET UTILISATIONS DE CEUX-CI
- [72] PEPIN, FRANCOIS, US
- [72] FAHAM, MALEK, US
- [72] MOORHEAD, MARTIN, US
- [71] SEQUENTA, INC., US
- [85] 2015-08-04
- [86] 2014-02-20 (PCT/US2014/017416)
- [87] (WO2014/130685)
- [30] US (61/768,269) 2013-02-22
- [30] US (13/834,794) 2013-03-15

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- [25] EN
- [54] MACHINE AND METHOD FOR MARKING ARTICLES
- [54] MACHINE ET PROCEDE DE MARQUAGE D'ARTICLES
- [72] DEMANGE, FLORENT, US
- [72] TARNOWSKI, VINCENT, US
- [71] ILLINOIS TOOL WORKS INC., US
- [85] 2015-08-04
- [86] 2014-01-31 (PCT/US2014/014229)
- [87] (WO2014/121111)
- [30] FR (1350938) 2013-02-04
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- [25] EN
- [54] PARTITION WALL SYSTEM INCLUDING CLAMPING OF THE PANELS
- [54] SYSTEME DE PAROI DE CLOISON COMPRENANT UN CRAMPONNEMENT DES PANNEAUX
- [72] JOSEPH, JOHANNES, NL
- [72] LUU, QUOC XUONG, NL
- [72] DE GRAAF, PIETER MARCEL, NL
- [71] MAARS HOLDING B.V., NL
- [85] 2015-08-04
- [86] 2014-02-27 (PCT/NL2014/050120)
- [87] (WO2014/133388)
- [30] NL (2010367) 2013-02-27

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- [25] EN
- [54] SYSTEM AND METHOD FOR PROTECTING TRAIN EVENT DATA
- [54] SYSTEME ET PROCEDE PERMETTANT DE PROTEGER DES DONNEES D'EVENEMENTS DE TRAIN
- [72] KURZ, BRIAN E., US
- [71] WABTEC HOLDING CORP., US
- [85] 2015-08-04
- [86] 2014-02-24 (PCT/US2014/017960)
- [87] (WO2014/137643)
- [30] US (61/772,246) 2013-03-04

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- [25] EN
- [54] INSECT TRAP DEVICE AND METHOD OF USING
- [54] DISPOSITIF DE PIEGE A INSECTES ET PROCEDE D'UTILISATION
- [72] SANDFORD, ANDREW, US
- [72] LAZARCHIK, DANIEL, US
- [72] LIEBERWIRTH, LARS, CN
- [72] SCHAEFER, HANS PETER, US
- [71] ARTHROPOD BIOSCIENCES, LLC, US
- [85] 2015-08-04
- [86] 2014-02-28 (PCT/US2014/019175)
- [87] (WO2014/134371)
- [30] US (61/771,774) 2013-03-01
- [30] US (61/787,629) 2013-03-15

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- [25] EN
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- [54] ENDUITS DE CATALYSEUR POREUX
- [72] LIU, XINSHENG, US
- [72] CINAR, ESRA, US
- [72] ZHANG, CHUNJUAN, US
- [72] TRAN, PASCALINE HARRISON, US
- [71] BASF CORPORTION, US
- [85] 2015-08-04
- [86] 2014-02-28 (PCT/US2014/019549)
- [87] (WO2014/137827)
- [30] US (13/786,870) 2013-03-06

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- [25] EN
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- [54] ELIMINATION D'EFFETS D'ALTERRANCE A PARTIR DE FORMES D'ONDE SONIQUES
- [72] TRACADAS, PHILIP WILLIAM, US
- [71] HALLIBURTON ENERGY SERVICES, INC., US
- [85] 2015-08-04
- [86] 2014-02-28 (PCT/US2014/019696)
- [87] (WO2014/137844)
- [30] US (61/774,700) 2013-03-08

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<p>[21] <b>2,900,254</b> [13] A1</p> <p>[51] Int.Cl. A61B 17/12 (2006.01) A61F 2/95 (2013.01) A61B 17/00 (2006.01) A61F 2/04 (2013.01) A61F 2/88 (2006.01)</p> <p>[25] EN</p> <p>[54] BODILY LUMEN OCCLUSION</p> <p>[54] OCCLUSION D'UNE LUMIERE CORPORELLE</p> <p>[72] LEOPOLD, ANDREW, US</p> <p>[72] RUDAKOV, LEON, US</p> <p>[72] JENSEN, KELLY, US</p> <p>[71] ARTVENTIVE MEDICAL GROUP, INC., US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-05 (PCT/US2014/014889)</p> <p>[87] (WO2014/124019)</p> <p>[30] US (61/761,195) 2013-02-05</p> <p>[30] US (13/828,974) 2013-03-14</p> <p>[30] US (14/044,794) 2013-10-02</p>
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<p>[21] <b>2,900,256</b> [13] A1</p> <p>[51] Int.Cl. A61K 35/00 (2006.01) A61P 31/12 (2006.01)</p> <p>[25] EN</p> <p>[54] CD47 TARGETED THERAPIES FOR THE TREATMENT OF INFECTIOUS DISEASE</p> <p>[54] THERAPIES CIBLEES SUR CD47 POUR LE TRAITEMENT D'UNE MALADIE INFECTIEUSE</p> <p>[72] HASENKRUG, KIM J., US</p> <p>[72] STODDART, CHERYL A., US</p> <p>[72] MCCUNE, JOSEPH M., US</p> <p>[72] WEISSMAN, IRVING L., US</p> <p>[72] WEISKOPF, KIPP, US</p> <p>[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US</p> <p>[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US</p> <p>[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-05 (PCT/US2014/014905)</p> <p>[87] (WO2014/124028)</p> <p>[30] US (61/761,133) 2013-02-05</p>
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<p>[21] <b>2,900,257</b> [13] A1</p> <p>[51] Int.Cl. F01K 25/04 (2006.01)</p> <p>[25] EN</p> <p>[54] IMPROVED ORGANIC RANKINE CYCLE DECOMPRESSION HEAT ENGINE</p> <p>[54] MOTEUR THERMIQUE A DECOMPRESSION A CYCLE DE RANKINE ORGANIQUE AMELIORE</p> <p>[72] NEWMAN, COREY JACKSON, US</p> <p>[72] JOHNSON, KEITH STERLING, US</p> <p>[71] HEAT SOURCE ENERGY CORP., US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-05 (PCT/US2014/014965)</p> <p>[87] (WO2014/124061)</p> <p>[30] US (61/761,115) 2013-02-05</p> <p>[30] US (61/817,862) 2013-04-30</p> <p>[30] US (61/841,610) 2013-07-01</p>
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[13] A1

- [51] Int.Cl. E21B 4/14 (2006.01) B25D 9/18 (2006.01)
  - [25] EN
  - [54] A FLUID PRESSURE DRIVEN, HIGH FREQUENCY PERCUSSION HAMMER FOR DRILLING IN HARD FORMATIONS
  - [54] MARTEAU A PERCUSSION HAUTE FREQUENCE A ENTRAINEMENT HYDRAULIQUE, SERVANT AU FORAGE DANS DES FORMATIONS DURES
  - [72] VATNE, PER A., NO
  - [71] HAMMERGY AS, NO
  - [85] 2015-08-04
  - [86] 2014-02-18 (PCT/NO2014/000019)
  - [87] (WO2014/126476)
  - [30] NO (13/0271) 2013-02-18
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**[21] 2,900,259**  
[13] A1

- [51] Int.Cl. C07H 21/04 (2006.01)
- [25] EN
- [54] HIGHLY SELECTIVE NUCLEIC ACID AMPLIFICATION PRIMERS
- [54] AMORCES D'AMPLIFICATION D'ACIDES NUCLEIQUES TRES SELECTIVES
- [72] MARRAS, SALVATORE, US
- [72] VARGAS-GOLD, DIANA, US
- [72] TYAGI, SANJAY, US
- [72] KRAMER, FRED RUSSELL, US
- [71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
- [85] 2015-08-04
- [86] 2014-02-07 (PCT/US2014/015351)
- [87] (WO2014/124290)
- [30] US (61/762,117) 2013-02-07

**[21] 2,900,260**  
[13] A1

- [51] Int.Cl. C01F 7/02 (2006.01) C01F 7/44 (2006.01)
- [25] EN
- [54] METHOD OF PRODUCING ALUMINUM OXIDE
- [54] PROCEDE DE PRODUCTION D'OXYDE D'ALUMINIUM
- [72] SENEYUTA, ALEKSANDR SERGEEVICH, RU
- [72] PANOV, ANDREY VLADIMIROVICH, RU
- [72] SMIRNOV, ANDREY ANDREEVICH, RU
- [71] OBSHCHESTVO S OGRANICHENNOY OTVETSTVENNOSTYU "OBEDINENNAYA KOMPANIYA RUSAL INZHENERNO-TEKHOLOGICHESKIY TSENTR", RU
- [85] 2015-08-04
- [86] 2013-02-04 (PCT/RU2013/000077)
- [87] (WO2014/120036)

**[21] 2,900,264**  
[13] A1

- [51] Int.Cl. A61B 5/00 (2006.01) A61B 5/06 (2006.01) A61B 5/103 (2006.01) A61B 8/00 (2006.01) A61B 8/08 (2006.01) A61B 17/17 (2006.01) A61B 19/00 (2006.01) G01S 5/16 (2006.01) G01S 15/89 (2006.01) G06F 19/00 (2011.01)
  - [25] EN
  - [54] SYSTEM FOR 3D RECONSTRUCTION OF A JOINT USING ULTRASOUND
  - [54] SYSTEME POUR RECONSTRUCTION TRIDIMENSIONNELLE (3D) D'UNE ARTICULATION UTILISANT D'ULTRASONS
  - [72] MAHFOUZ, MOHAMED R., US
  - [72] WASIELEWSKI, RAY C., US
  - [71] JOINTVUE, LLC, US
  - [85] 2015-08-04
  - [86] 2014-02-04 (PCT/US2014/014526)
  - [87] (WO2014/121244)
  - [30] US (13/758,151) 2013-02-04
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[13] A1

- [51] Int.Cl. A61C 1/00 (2006.01)
- [25] EN
- [54] DENTAL LASER APPARATUS AND METHOD OF USE WITH INTERCHANGEABLE HAND PIECE AND VARIABLE FOOT PEDAL
- [54] APPAREIL DE LASER DENTAIRE ET PROCEDE D'UTILISATION AVEC PIECE A MAIN INTERCHANGEABLE ET PEDALE DE PIED VARIABLE
- [72] MONTY, NATHAN P., US
- [72] DRESSER, CHARLES H., US
- [72] GROVES, WILLIAM HARRIS, US
- [72] BAFITOS, LEONID ANTOUN, US
- [72] QUILLARD, JON ROBERT, US
- [71] CONVERGENT DENTAL, INC., US
- [85] 2015-08-04
- [86] 2014-02-04 (PCT/US2014/014674)
- [87] (WO2014/123904)
- [30] US (61/761,020) 2013-02-05
- [30] US (61/793,006) 2013-03-15
- [30] US (61/909,929) 2013-11-27

## Demandes PCT entrant en phase nationale

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<p>[21] <b>2,900,268</b> [13] A1</p> <p>[51] Int.Cl. A61C 19/04 (2006.01) A61B 6/14 (2006.01)</p> <p>[25] EN</p> <p>[54] INTRA-ORAL SCANNING DEVICE WITH ILLUMINATION FRAMES INTERSPERSED WITH IMAGE FRAMES</p> <p>[54] DISPOSITIF DE BALAYAGE INTRABUCCAL AVEC CADRES D'ECLAIRAGE INTERCALES AVEC DES CADRES D'IMAGE</p> <p>[72] TCHOUUPRAKOV, ANDREI, US</p> <p>[72] QUADLING, MARK, US</p> <p>[72] QUADLING, HENLEY, US</p> <p>[72] DUNCAN, ROD, US</p> <p>[72] SOKOLOV, ROMAN, US</p> <p>[72] LI, YE, US</p> <p>[72] GHEORGHE, RADU, US</p> <p>[71] D4D TECHNOLOGIES, LLC, US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-04 (PCT/US2014/014691)</p> <p>[87] (WO2014/121278)</p> <p>[30] US (61/760,533) 2013-02-04</p> <p>[30] US (14/172,544) 2014-02-04</p>
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<p>[21] <b>2,900,272</b> [13] A1</p> <p>[51] Int.Cl. C07B 61/00 (2006.01) C07D 207/46 (2006.01) C07D 209/44 (2006.01) C07D 211/94 (2006.01) C07F 9/547 (2006.01) C07F 11/00 (2006.01)</p> <p>[25] EN</p> <p>[54] RADICAL ORBITAL SWITCHING</p> <p>[54] COMMUTATION ORBITALE RADICALAIRE</p> <p>[72] COOTE, MICHELLE LOUISE, AU</p> <p>[72] GRYN'OVA, GANNA, AU</p> <p>[71] THE AUSTRALIAN NATIONAL UNIVERSITY, AU</p> <p>[85] 2015-08-05</p> <p>[86] 2014-02-06 (PCT/AU2014/000085)</p> <p>[87] (WO2014/121327)</p> <p>[30] AU (2013900371) 2013-02-06</p> <p>[30] AU (2013900373) 2013-02-06</p>
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<p>[21] <b>2,900,273</b> [13] A1</p> <p>[51] Int.Cl. F04B 43/073 (2006.01) F15B 13/042 (2006.01)</p> <p>[25] EN</p> <p>[54] A VALVE FOR A DIAPHRAGM PUMP</p> <p>[54] VANNE POUR POMPE A MEMBRANE</p> <p>[72] SANTA, DAVID LUIZ, AU</p> <p>[71] JOE SANTA &amp; ASSOCIATES PTY LIMITED, AU</p> <p>[85] 2015-08-05</p> <p>[86] 2014-02-20 (PCT/AU2014/000151)</p> <p>[87] (WO2014/183149)</p> <p>[30] AU (2013901693) 2013-05-14</p>
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<p>[21] <b>2,900,274</b> [13] A1</p> <p>[51] Int.Cl. G06F 15/173 (2006.01) G06F 3/048 (2013.01)</p> <p>[25] EN</p> <p>[54] LAUNCHING FRIENDS</p> <p>[54] ENVOI D'AMIS</p> <p>[72] ST. CLAIR, LUKE, US</p> <p>[71] FACEBOOK, INC., US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-12 (PCT/US2014/015909)</p> <p>[87] (WO2014/126949)</p> <p>[30] US (13/767,709) 2013-02-14</p>
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<p>[21] <b>2,900,276</b> [13] A1</p> <p>[51] Int.Cl. C09D 163/00 (2006.01) C09D 183/04 (2006.01)</p> <p>[25] EN</p> <p>[54] EPOXY SILOXANE COATING COMPOSITIONS</p> <p>[54] COMPOSITIONS DE REVETEMENT EPOXYSILOXANE</p> <p>[72] MOWRER, NORMAN R., US</p> <p>[71] PPG INDUSTRIES OHIO, INC., US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-03-06 (PCT/US2014/021191)</p> <p>[87] (WO2014/164202)</p> <p>[30] US (13/795,223) 2013-03-12</p>
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<p>[21] <b>2,900,277</b> [13] A1</p> <p>[51] Int.Cl. B01D 21/28 (2006.01)</p> <p>[25] EN</p> <p>[54] BIOREACTOR USING ACOUSTIC STANDING WAVES</p> <p>[54] BIOREACTEUR UTILISANT DES ONDES ACOUSTIQUES STATIONNAIRES</p> <p>[72] LIPKENS, BART, US</p> <p>[72] MASI, LOUIS, US</p> <p>[72] KOWALSKI, STANLEY, III, US</p> <p>[72] PRESZ, WALTER M., JR., US</p> <p>[72] DIONNE, JASON, US</p> <p>[72] DUTRA, BRIAN, US</p> <p>[72] KENNEDY, THOMAS, III, US</p> <p>[72] MARTIN, ARTHUR, US</p> <p>[72] MERCADO, ARI, US</p> <p>[71] FLODESIGN SONICS, INC., US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-02-07 (PCT/US2014/015382)</p> <p>[87] (WO2014/124306)</p> <p>[30] US (61/761,717) 2013-02-07</p> <p>[30] US (13/844,754) 2013-03-15</p> <p>[30] US (14/026,413) 2013-09-13</p>
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<p>[21] <b>2,900,278</b> [13] A1</p> <p>[51] Int.Cl. B01J 31/12 (2006.01) B01D 53/62 (2006.01)</p> <p>[25] EN</p> <p>[54] BASE METAL CATALYST AND METHOD OF USING SAME</p> <p>[54] CATALYSEUR METALLIQUE DE BASE ET SON PROCEDE D'UTILISATION</p> <p>[72] ALDEN, LAIF R., US</p> <p>[72] BUELOW, MARK T., US</p> <p>[72] LAPADULA, GERARD D., US</p> <p>[72] TRAN, PASCALINE HARRISON, US</p> <p>[72] PHAM, TIEP, US</p> <p>[72] FURBECK, HOWARD, US</p> <p>[72] ROMANSKI, FRANCIS S., US</p> <p>[71] BASF CORPORATON, US</p> <p>[85] 2015-08-04</p> <p>[86] 2014-03-06 (PCT/US2014/021200)</p> <p>[87] (WO2014/138397)</p> <p>[30] US (13/790,504) 2013-03-08</p>
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**[21] 2,900,280**  
[13] A1

[51] Int.Cl. A61B 17/221 (2006.01)  
[25] EN  
[54] RECANALIZATION DEVICE  
[54] DISPOSITIF DE  
    RECANALISATION  
[72] BATES, MARK C., US  
[72] CULLY, EDWARD H., US  
[72] WILLIAMS, DAVID M., US  
[71] W.L. GORE & ASSOCIATES, INC.,  
    US  
[85] 2015-08-04  
[86] 2014-03-07 (PCT/US2014/021550)  
[87] (WO2014/149924)  
[30] US (61/794,425) 2013-03-15  
[30] US (14/198,962) 2014-03-06

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**[21] 2,900,282**  
[13] A1

[51] Int.Cl. C07F 9/40 (2006.01) A01N  
    57/20 (2006.01) C07F 9/38 (2006.01)  
    C07F 9/572 (2006.01)  
[25] EN  
[54] PHOSPHORUS FUNCTIONAL  
    ANTIMICROBIAL COATINGS  
    FOR METAL SURFACES  
[54] REVETEMENTS  
    ANTIMICROBIENS  
    FONCTIONNELS PHOSPHORES  
    POUR SURFACES METALLIQUES  
[72] POROSA, LUKASZ, CA  
[72] WOLFAARDT, GIDEON, CA  
[72] FOUCHER, DANIEL, CA  
[71] NANO SAFE COATINGS  
    INCORPORATED (A FLORIDA  
    CORPORATION 3 P 14000024914),  
    US  
[85] 2015-08-05  
[86] 2014-02-12 (PCT/CA2014/000104)  
[87] (WO2014/127451)  
[30] US (61/766,533) 2013-02-19

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[13] A1

[51] Int.Cl. A61L 27/16 (2006.01) A61L  
    27/34 (2006.01) A61L 27/50 (2006.01)  
    A61L 31/04 (2006.01) A61L 31/10  
    (2006.01) A61L 31/14 (2006.01)  
[25] EN  
[54] POROUS MATERIALS HAVING A  
    FIBRILLAR MICROSTRUCTURE  
    AND A FRACTURABLE COATING  
[54] MATERIAUX POREUX  
    POSSEDENT UNE  
    MICROSTRUCTURE  
    FIBRILLAIRE ET UN  
    REVETEMENT FRACTURABLE  
[72] KOVACH, LARRY J., US  
[71] W.L. GORE & ASSOCIATES, INC.,  
    US  
[85] 2015-08-04  
[86] 2014-03-07 (PCT/US2014/021554)  
[87] (WO2014/149927)  
[30] US (61/787,989) 2013-03-15  
[30] US (14/198,901) 2014-03-06

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**[21] 2,900,284**  
[13] A1

[51] Int.Cl. H05B 3/03 (2006.01) A24F  
    47/00 (2006.01)  
[25] EN  
[54] HEATING ELEMENT,  
    ELECTRONIC CIGARETTE, AND  
    METHOD FOR FORMING  
    HEATING ELEMENT  
[54] ELEMENT CHAUFFANT,  
    CIGARETTE ELECTRONIQUE, ET  
    PROCEDE DE FORMATION D'UN  
    ELEMENT CHAUFFANT  
[72] LIU, QIUMING, CN  
[71] KIMREE HI-TECH INC., VG  
[85] 2015-08-05  
[86] 2013-02-08 (PCT/CN2013/071557)  
[87] (WO2014/121509)

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**[21] 2,900,285**  
[13] A1

[51] Int.Cl. A61K 8/42 (2006.01) A61K  
    8/06 (2006.01) A61P 17/14 (2006.01)  
    A61Q 7/00 (2006.01)  
[25] EN  
[54] TOPICAL COMPOSITIONS  
    COMPRISING BIMATOPROST  
    AND METHODS FOR  
    STIMULATING HAIR GROWTH  
    THEREWITH  
[54] COMPOSITIONS TOPIQUES  
    COMPRENANT DU  
    BIMATOPROST ET METHODES  
    PERMETTANT DE STIMULER LA  
    CROISSANCE CAPILLAIRE A  
    L'AIDE DE CES COMPOSITIONS  
[72] WARNER, KEVIN, US  
[72] PRINN, KRISTIN, US  
[72] PUJARA, CHETAN P., US  
[72] TROGDEN, JOHN T., US  
[72] SALAMEH, ADNAN K., US  
[72] LU, GUANG WEI, US  
[72] SARPOTDAR, PRAMOND, US  
[71] ALLERGAN, INC., US  
[85] 2015-08-04  
[86] 2014-02-07 (PCT/US2014/015430)  
[87] (WO2014/158373)  
[30] US (61/783,962) 2013-03-14  
[30] US (14/163,954) 2014-01-24

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**[21] 2,900,286**  
[13] A1

[51] Int.Cl. H04W 72/04 (2009.01)  
[25] EN  
[54] WIRELESS COMMUNICATION  
    METHOD, BASE STATION AND  
    WIRELESS COMMUNICATION  
    DEVICE  
[54] PROCEDE DE COMMUNICATION  
    SANS FIL, STATION DE BASE ET  
    DISPOSITIF DE  
    COMMUNICATION SANS FIL  
[72] XU, XIAODONG, CN  
[72] ZHANG, DANTING, CN  
[72] WANG, DA, CN  
[72] YANG, CHENGCHENG, CN  
[72] TAKANO, HIROAKI, JP  
[72] QIN, ZHONGBIN, CN  
[71] SONY CORPORATION, JP  
[85] 2015-08-05  
[86] 2013-12-26 (PCT/CN2013/090522)  
[87] (WO2014/121641)  
[30] CN (201310048761.X) 2013-02-06

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[21] **2,900,287**  
[13] A1

- [51] Int.Cl. H04L 12/26 (2006.01)
  - [25] EN
  - [54] QUEUE MONITORING AND VISUALIZATION
  - [54] SURVEILLANCE ET VISUALISATION DE FILE D'ATTENTE
  - [72] BUXBAUM, MARK, US
  - [72] WAKELING, TIM, US
  - [71] AB INITIO TECHNOLOGY LLC, US
  - [85] 2015-08-04
  - [86] 2014-02-11 (PCT/US2014/015771)
  - [87] (WO2014/126909)
  - [30] US (61/764,794) 2013-02-14
  - [30] US (13/834,491) 2013-03-15
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[21] **2,900,288**  
[13] A1

- [51] Int.Cl. B01J 35/04 (2006.01) B01J 23/40 (2006.01) B01J 37/02 (2006.01)
- [25] EN
- [54] CATALYTIC ARTICLE WITH SEGREGATED WASHCOAT AND METHODS OF MAKING SAME
- [54] ARTICLE CATALYTIQUE AYANT UNE COUCHE LAVIS SEPAREE, ET SES PROCEDES DE FABRICATION
- [72] LIU, XINSHENG, US
- [72] LIU, YE, US
- [72] GALLIGAN, MICHAEL P., US
- [72] TRAN, PASCALE HARRISON, US
- [72] ALIVE, KESHAVARAJA, US
- [71] BASF CORPORATION, US
- [85] 2015-08-04
- [86] 2014-03-13 (PCT/US2014/025943)
- [87] (WO2014/160159)
- [30] US (61/783,031) 2013-03-14
- [30] US (14/208,018) 2014-03-13

[21] **2,900,289**  
[13] A1

- [51] Int.Cl. A61F 5/14 (2006.01) B29D 35/12 (2010.01) B29D 35/14 (2010.01) A43B 7/14 (2006.01) A43B 17/14 (2006.01) A43D 1/02 (2006.01)
  - [25] EN
  - [54] METHOD FOR THE MANUFACTURE OF CUSTOMIZED INSOLES
  - [54] PROCEDE DE FABRICATION DE SEMELLES ORTHOPEDIQUES INDIVIDUALISEES
  - [72] STUMPF, JURGEN, DE
  - [71] STUMPF, JURGEN, DE
  - [85] 2015-08-05
  - [86] 2014-02-03 (PCT/DE2014/000038)
  - [87] (WO2014/121780)
  - [30] DE (10 2013 002 012.3) 2013-02-06
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[13] A1

- [51] Int.Cl. A61F 2/76 (2006.01) A61F 2/24 (2006.01)
- [25] EN
- [54] SYSTEMS AND METHODS FOR ENSURING SAFE AND RAPID DEPLOYMENT OF PROSTHETIC HEART VALVES
- [54] SYSTEMES ET PROCEDES POUR ASSURER LE DEPLOIEMENT SUR ET RAPIDE DE VALVULES CARDIAQUES PROTHETIQUES
- [72] PHUNG, ANDREW, US
- [72] YAMBAO, AUGUST R., US
- [72] KALAM, FAISAL, US
- [72] BRUNNETT, WILLIAM C., US
- [72] PINTOR, RAFAEL, US
- [72] SCOTT, MICHAEL J., US
- [71] EDWARDS LIFESCIENCES CORPORATION, US
- [85] 2015-08-04
- [86] 2014-03-07 (PCT/US2014/021800)
- [87] (WO2014/164302)
- [30] US (13/797,572) 2013-03-12

[21] **2,900,291**  
[13] A1

- [51] Int.Cl. B01J 29/70 (2006.01) B01D 53/94 (2006.01) B01J 21/06 (2006.01) B01J 23/22 (2006.01) B01J 23/30 (2006.01) B01J 29/06 (2006.01) B01J 29/072 (2006.01) B01J 29/72 (2006.01) B01J 29/76 (2006.01)
  - [25] EN
  - [54] SELECTIVE CATALYTIC REDUCTION CATALYST SYSTEM
  - [54] SYSTEME DE CATALYSEUR DE REDUCTION CATALYTIQUE SELECTIVE
  - [72] TANG, WEIYONG, US
  - [72] MOHANAN, JAYA L., US
  - [71] BASF CORPORATION, US
  - [85] 2015-08-04
  - [86] 2014-03-13 (PCT/US2014/026243)
  - [87] (WO2014/160289)
  - [30] US (61/781,760) 2013-03-14
  - [30] US (14/208,817) 2014-03-13
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[21] **2,900,292**  
[13] A1

- [51] Int.Cl. C07D 473/16 (2006.01) A61K 31/52 (2006.01) A61P 35/00 (2006.01)
- [25] EN
- [54] 2-SUBSTITUTED-6-BIARYLMETHYLAMINO-9-CYCLOPENTYL-9H-PURINE DERIVATIVES, USE THEREOF AS MEDICAMENTS, AND PHARMACEUTICAL COMPOSITIONS
- [54] DERIVES DE 6-BIARYLMETHYLAMINO-9-CYCLOPENTYL-9H-PURINE 2-SUBSTITUEE, LEUR UTILISATION COMME MEDICAMENTS ET COMPOSITIONS PHARMACEUTIQUES LES CONTENANT
- [72] GUCKY, TOMAS, CZ
- [72] JORDA, RADEK, CZ
- [72] ZATLOUKAL, MAREK, CZ
- [72] KRYSTOF, VLADIMIR, CZ
- [72] RAROVA, LUCIE, CZ
- [72] REZNICKOVA, EVA, CZ
- [72] MIKULITS, WOLFGANG, AT
- [72] STRNAD, MIROSLAV, CZ
- [71] UNIVERZITA PALACKHO V OLOMOUCI, CZ
- [71] BIOPATTERNS S.R.O., CZ
- [85] 2015-08-05
- [86] 2014-02-05 (PCT/CZ2014/000014)
- [87] (WO2014/121764)
- [30] CZ (PV 2013-88) 2013-02-08

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**[21] 2,900,293**

[13] A1

- [51] Int.Cl. C12N 9/10 (2006.01) C12P 7/42 (2006.01) C12P 7/62 (2006.01)
  - [25] EN
  - [54] AUTOTROPHIC CULTIVATION
  - [54] CULTURE AUTOTROPHIQUE
  - [72] HAAS, THOMAS, DE
  - [72] POTTER, MARKUS, CN
  - [72] DEMLER, MARTIN, DE
  - [72] ECKL, EVA-MARIA, DE
  - [72] BECK, SIMON, DE
  - [71] EVONIK DEGUSSA GMBH, DE
  - [85] 2015-08-05
  - [86] 2014-01-21 (PCT/EP2014/051074)
  - [87] (WO2014/122005)
  - [30] DE (10 2013 202 106.2) 2013-02-08
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[13] A1

- [51] Int.Cl. B60N 2/50 (2006.01) B60G 99/00 (2010.01) F16F 15/02 (2006.01)
  - [25] EN
  - [54] ROTARY ACTUATOR DRIVEN VIBRATION ISOLATION
  - [54] DISPOSITIF D'ISOLATION DE VIBRATIONS ENTRAINE PAR UN ACTIONNEUR ROTATIF
  - [72] SCHROEDER, THOMAS C., US
  - [72] PARKER, ROBERT PRESTON, US
  - [72] BUSHKO, DARIUSZ ANTONI, US
  - [72] SELDEN, BRIAN A., US
  - [72] HAYNER, MARK A., US
  - [72] LUCAS, BRIAN M., US
  - [71] BOSE CORPORATION, US
  - [85] 2015-08-04
  - [86] 2014-03-14 (PCT/US2014/026992)
  - [87] (WO2014/152138)
  - [30] US (13/843,162) 2013-03-15
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[13] A1

- [51] Int.Cl. H02P 7/00 (2006.01)
  - [25] EN
  - [54] METHODS AND APPARATUS TO CONTROL AN ARCHITECTURAL OPENING COVERING ASSEMBLY
  - [54] PROCEDES ET APPAREIL POUR COMMANDER UN ENSEMBLE DE COUVERTURE D'OUVERTURE ARCHITECTURALE
  - [72] COLSON, WENDELL B., US
  - [72] FOGARTY, DANIEL M., US
  - [71] HUNTER DOUGLAS INC., US
  - [85] 2015-08-04
  - [86] 2014-03-14 (PCT/US2014/028534)
  - [87] (WO2014/152983)
  - [30] US (61/786,228) 2013-03-14
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[13] A1

- [51] Int.Cl. B29C 49/04 (2006.01) A01K 75/04 (2006.01) B29C 43/18 (2006.01) B29C 49/00 (2006.01) B29C 49/02 (2006.01) B63B 22/22 (2006.01)
  - [25] EN
  - [54] A BUOYANCY FLOAT MANUFACTURING PROCESS
  - [54] PROCEDE DE FABRICATION D'UN FLOTTEUR DE FLOTTAISON
  - [72] MILLIGAN, WILLIAM ALEC, IE
  - [72] GEOGHEGAN, PATRICK GERARD, IE
  - [71] MILLIGAN, WILLIAM ALEC, IE
  - [85] 2015-08-05
  - [86] 2013-03-15 (PCT/EP2013/000802)
  - [87] (WO2014/139544)
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[13] A1

- [51] Int.Cl. B22F 3/105 (2006.01)
  - [25] EN
  - [54] CARTRIDGE FOR AN ADDITIVE MANUFACTURING APPARATUS AND METHOD
  - [54] CARTOUCHE POUR UN APPAREIL DE FABRICATION ADDITIVE ET PROCEDE
  - [72] BURRIS, MATTHEW, US
  - [72] DOLGNER, ANDREW, US
  - [71] MATTERFAB CORP., US
  - [85] 2015-08-04
  - [86] 2014-03-14 (PCT/US2014/029123)
  - [87] (WO2014/144630)
  - [30] US (61/787,659) 2013-03-15
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[13] A1

- [51] Int.Cl. G01N 29/06 (2006.01) G01N 29/26 (2006.01) G01N 29/265 (2006.01) G01N 29/44 (2006.01) G01S 15/89 (2006.01)
  - [25] EN
  - [54] METHOD AND DEVICE FOR IMPROVING THE SAFT ANALYSIS WHEN MEASURING IRREGULARITIES
  - [54] PROCEDE ET DISPOSITIF D'AMELIORATION D'UNE ANALYSE SAFT EN CAS DE MESURES IRREGULIERES
  - [72] MOOSHOFER, HUBERT, DE
  - [71] SIEMENS AKTIENGESELLSCHAFT, DE
  - [85] 2015-08-05
  - [86] 2013-10-23 (PCT/EP2013/072181)
  - [87] (WO2014/121858)
  - [30] DE (10 2013 201 975.0) 2013-02-07
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[13] A1

- [51] Int.Cl. D21F 3/06 (2006.01) D21F 3/08 (2006.01) D21G 9/00 (2006.01) G01D 5/02 (2006.01)
- [25] EN
- [54] INDUSTRIAL ROLL WITH TRIGGERING SYSTEM FOR SENSORS FOR OPERATIONAL PARAMETERS
- [54] ROULEAU INDUSTRIEL COMPORANT UN SYSTEME DE DECLENCHEMENT DESTINE A DES CAPTEURS POUR PARAMETRES DE FONCTIONNEMENT
- [72] CANTRELL, CLIFFORD BRUCE, US
- [71] STOWE WOODWARD LICENSCO, LLC, US
- [85] 2015-08-04
- [86] 2014-04-17 (PCT/US2014/034446)
- [87] (WO2014/172517)
- [30] US (61/813,767) 2013-04-19

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[13] A1

[51] Int.Cl. C07D 215/06 (2006.01) A61K 31/47 (2006.01) A61K 31/4709 (2006.01) A61K 31/4745 (2006.01) A61P 25/00 (2006.01) C07D 409/06 (2006.01) C07D 471/04 (2006.01)

[25] EN

[54] **SUBSTITUTED ACETYLENE DERIVATIVES AND THEIR USE AS POSITIVE ALLOSTERIC MODULATORS OF MGLUR4**

[54] **DERIVES D'ACETYLENE SUBSTITUES ET LEUR UTILISATION A TITRE DE MODULATEURS ALLOSTERIQUES POSITIFS DU MGLUR4**

[72] RICHARDSON, THOMAS E., US  
[72] BRUGGER, NADIA, US  
[72] POTNICK, JUSTIN, US  
[71] MERCK PATENT GMBH, DE  
[85] 2015-08-05  
[86] 2014-01-15 (PCT/EP2014/000087)  
[87] (WO2014/121883)  
[30] US (61/762,000) 2013-02-07

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[21] **2,900,301**  
[13] A1

[51] Int.Cl. C08F 255/02 (2006.01) C08F 4/28 (2006.01) C08F 290/06 (2006.01)

[25] EN

[54] **GRAFTED POLYETHYLENE**  
[54] **POLYETHYLENE GREFFE**

[72] CERNOHOUS, JEFFREY JACOB, US  
[72] ROBERTS, DAVID GERAINT, US  
[72] GRANLUND, NEIL R., US  
[71] SACO POLYMERS, INC., US  
[85] 2015-08-04  
[86] 2014-03-13 (PCT/US2014/025513)  
[87] (WO2014/159952)  
[30] US (61/783,177) 2013-03-14

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[21] **2,900,302**  
[13] A1

[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61K 31/444 (2006.01) A61P 25/16 (2006.01) A61P 25/18 (2006.01) A61P 25/22 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 37/08 (2006.01)

[25] EN

[54] **AZABENZIMIDAZOLE COMPOUNDS AS INHIBITORS OF PDE4 ISOZYMES FOR THE TREATMENT OF CNS AND OTHER DISORDERS**

[54] **COMPOSES D'AZABENZIMIDAZOLE EN TANT QU'INHIBITEURS D'ISOZYMES PDE4 POUR LE TRAITEMENT DE TROUBLES DU SNC ET D'AUTRES AFFECTIONS**

[72] CHAPPIE, THOMAS ALLEN, US  
[72] HAYWARD, MATTHEW MERRILL, US  
[72] PATEL, NANDINI CHATURBHAI, US  
[72] VERHOEST, PATRICK ROBERT, US  
[71] PFIZER INC., US  
[85] 2015-08-05  
[86] 2014-02-06 (PCT/IB2014/058840)  
[87] (WO2014/128585)  
[30] US (61/766,268) 2013-02-19

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[21] **2,900,303**  
[13] A1

[51] Int.Cl. C07D 401/04 (2006.01) A61K 31/498 (2006.01) A61P 25/00 (2006.01) C07D 241/42 (2006.01)

[25] EN

[54] **SUBSTITUTED QUINOXALINE DERIVATIVES AND THEIR USE AS POSITIVE ALLOSTERIC MODULATORS OF MGLUR4**

[54] **DERIVES DE QUINOXALINE SUBSTITUES ET LEUR UTILISATION A TITRE DE MODULATEURS ALLOSTERIQUES POSITIFS DU MGLUR4**

[72] RICHARDSON, THOMAS E., US  
[71] MERCK PATENT GMBH, DE  
[85] 2015-08-05  
[86] 2014-01-16 (PCT/EP2014/000101)  
[87] (WO2014/121885)  
[30] US (61/762,075) 2013-02-07

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[21] **2,900,304**  
[13] A1

[51] Int.Cl. A61B 7/04 (2006.01) A61B 5/00 (2006.01) A61B 5/01 (2006.01) A61B 7/00 (2006.01) A61D 99/00 (2006.01)

[25] EN

[54] **SYSTEM AND METHOD FOR DETERMINING ANTIBIOTIC EFFECTIVENESS IN RESPIRATORY DISEASED USING AUSCULTATION ANALYSIS**

[54] **SYSTEME ET PROCEDE POUR DETERMINER L'EFFICACITE D'ANTIBIOTIQUE DANS DES MALADIES RESPIRATOIRES A L'AIDE D'UNE ANALYSE D'AUSCULTATION**

[72] BRATTAIN, KURT, US  
[72] GEISSLER, RANDOLPH K., US  
[72] TAYLOR, WADE A., US  
[72] TAYLOR, GARRETT W., US  
[72] NOFFSINGER, THOMAS H., US  
[71] GEISSLER COMPANIES, LLC, US  
[85] 2015-08-05  
[86] 2014-01-29 (PCT/US2014/013486)  
[87] (WO2014/123732)  
[30] US (13/760,968) 2013-02-06

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[21] **2,900,305**  
[13] A1

[51] Int.Cl. A61K 9/48 (2006.01) A61J 3/07 (2006.01)

[25] EN

[54] **SEPARABLE CAPSULE**  
[54] **GELULE SEPARABLE**

[72] BUYDTS, HILDE, BE  
[72] VANQUICKENBORNE, STEFAAN JAAK, BE  
[71] CAPSUGEL BELGIUM NV, BE  
[85] 2015-08-05  
[86] 2014-02-13 (PCT/IB2014/058948)  
[87] (WO2014/181200)  
[30] US (61/821,753) 2013-05-10

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[21] **2,900,306**  
[13] A1

[51] Int.Cl. H04N 5/232 (2006.01) H04N 5/225 (2006.01)

[25] EN

[54] **WIRELESS VIDEO CAMERA**  
[54] **CAMERA VIDEO SANS FIL**

[72] BLAIR, NICK S., US  
[72] KOSS, MICHAEL J., US  
[72] PELLAND, MICHAEL J., US  
[71] KOSS CORPORATION, US  
[85] 2015-08-04  
[86] 2014-05-28 (PCT/US2014/039748)  
[87] (WO2015/009357)  
[30] US (13/944,919) 2013-07-18

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[21] **2,900,307**  
[13] A1

[51] Int.Cl. C09K 8/506 (2006.01) E21B  
33/138 (2006.01)  
[25] EN  
[54] FOAMED FRACTURING FLUIDS  
AND METHODS FOR TREATING  
HYDROCARBON-BEARING  
FORMATION  
[54] FLUIDES DE FRACTURATION  
EXPANSES ET PROCEDES DE  
TRAITEMENT DE FORMATIONS  
CONTENANT DES  
HYDROCARBURES  
[72] NELSON, SCOTT GREGORY, US  
[72] WHEELER, RICHARD, US  
[71] BAKER HUGHES INCOPRORATED,  
US  
[85] 2015-08-05  
[86] 2014-01-29 (PCT/US2014/013565)  
[87] (WO2014/163738)  
[30] US (13/793,787) 2013-03-11

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[21] **2,900,308**  
[13] A1

[51] Int.Cl. C07D 403/12 (2006.01) A61K  
31/517 (2006.01) A61P 11/06 (2006.01)  
A61P 19/02 (2006.01) C07D 239/70  
(2006.01) C07D 487/04 (2006.01)  
[25] EN  
[54] SUBSTITUTED BICYCLIC  
DIHYDROPYRIMIDINONES AND  
THEIR USE AS INHIBITORS OF  
NEUTROPHIL ELASTASE  
ACTIVITY  
[54] DIHYDROPYRIMIDINONES  
BICYCLIQUES SUBSTITUEES ET  
LEUR UTILISATION A TITRE  
D'INHIBITEURS DE L'ACTIVITE  
ELASTASE NEUTROPHILE  
[72] GNAMM, CHRISTIAN, DE  
[72] OOST, THORSTEN, DE  
[72] PETERS, STEFAN, DE  
[72] HOESCH, HOLGER, DE  
[72] RIES, UWE JORG, DE  
[71] BOEHRINGER INGELHEIM  
INTERNATIONAL GMBH, DE  
[85] 2015-08-05  
[86] 2014-02-05 (PCT/EP2014/052217)  
[87] (WO2014/122160)  
[30] EP (13154256.5) 2013-02-06

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[21] **2,900,309**  
[13] A1

[51] Int.Cl. C07D 211/22 (2006.01) C07B  
35/02 (2006.01) C07D 211/52  
(2006.01)  
[25] FR  
[54] METHOD FOR SYNTHESISING 4-  
PIPERIDIN-4-YL-BENZENE-1,3-  
DIOL AND THE SALTS OF SAME  
AND NOVEL COMPOUND TERT-  
BUTYL 4-(2,4-DIHYDROXY-  
PHENYL)-4-HYDROXY-  
PIPERIDINE-1-CARBOXYLATE  
[54] PROCEDE DE SYNTHESE DE 4-  
PIPERIDIN-4-YL-BENZENE-1,3-  
DIOL ET DE SES SELS ET  
NOUVEAU COMPOSE 4-(2,4-  
DIHYDROXY-PHENYL)-4-  
HYDROXY-PIPERIDINE-1-  
CARBOXYLATE DE TERT-  
BUTYLE  
[72] BOITEAU, JEAN-GUY, FR  
[72] MUSICKI, BRANISLAV, FR  
[71] GALDERMA RESEARCH &  
DEVELOPMENT, FR  
[85] 2015-08-03  
[86] 2014-02-14 (PCT/FR2014/050314)  
[87] (WO2014/125233)  
[30] FR (1351253) 2013-02-14  
[30] US (61/764,636) 2013-02-14

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[21] **2,900,310**  
[13] A1

[51] Int.Cl. C12P 19/02 (2006.01)  
[25] EN  
[54] METHOD FOR PRODUCING  
FRUCTOSE  
[54] PROCEDE DE PRODUCTION DE  
FRUCTOSE  
[72] ERTL, ORTWIN, AT  
[72] SUT, MARTA, AT  
[72] BRANDNER, MARTINA, AT  
[71] ANNICKI GMBH, AT  
[85] 2015-08-05  
[86] 2014-02-05 (PCT/EP2014/052230)  
[87] (WO2014/122167)  
[30] AT (A 50091/2013) 2013-02-06

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[21] **2,900,311**  
[13] A1

[51] Int.Cl. A61L 2/00 (2006.01) A61L 2/03  
(2006.01)  
[25] EN  
[54] TREATMENT LIQUID FOR  
CLEANING AN IMPLANT PART  
[54] LIQUIDE DE TRAITEMENT  
CONCU POUR NETTOYER UNE  
PARTIE D'IMPLANT  
[72] BRODBECK, URS, CH  
[72] ZIPPRICH, HOLGER, DE  
[71] SCHLEE, MARKUS, DE  
[71] BRODBECK, URS, CH  
[71] ZIPPRICH, HOLGER, DE  
[85] 2015-08-05  
[86] 2014-02-05 (PCT/EP2014/052270)  
[87] (WO2014/122187)  
[30] DE (10 2013 201 883.5) 2013-02-05

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[21] **2,900,312**  
[13] A1

[51] Int.Cl. G06F 21/56 (2013.01)  
[25] EN  
[54] METHOD AND PRODUCT FOR  
PROVIDING A PREDICTIVE  
SECURITY PRODUCT AND  
EVALUATING EXISTING  
SECURITY PRODUCTS  
[54] PROCEDE ET PRODUIT POUR  
FOURNIR UN PRODUIT DE  
SECURITE DE PREDICTION ET  
EVALUER DES PRODUITS DE  
SECURITE EXISTANTS  
[72] BOUTNARU, SHLOMI, IL  
[72] TANCMAN, LIRAN, IL  
[72] MARKZON, MICHAEL, IL  
[71] CYBER ACTIVE SECURITY LTD., IL  
[85] 2015-08-05  
[86] 2014-02-10 (PCT/IL2014/050144)  
[87] (WO2014/122662)  
[30] US (61/762,922) 2013-02-10

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[21] **2,900,313**

[13] A1

- [51] Int.Cl. A61L 2/00 (2006.01) A61C 8/00 (2006.01) A61C 19/00 (2006.01) A61L 2/03 (2006.01)  
 [25] EN  
 [54] TREATMENT SYSTEM FOR CLEANING A COMPONENT PART CONTAMINATED WITH A BIOFILM, IN PARTICULAR AN IMPLANT PART  
 [54] SYSTEME DE TRAITEMENT CONCU POUR NETTOYER UN COMPOSANT SOUILLE PAR UN BIOFILM, EN PARTICULIER D'UNE PARTIE D'IMPLANT  
 [72] BRODBECK, URS, CH  
 [71] SCHLEE, MARKUS, DE  
 [71] ZIPPRICH, HOLGER, DE  
 [71] BRODBECK, URS, CH  
 [85] 2015-08-05  
 [86] 2014-02-05 (PCT/EP2014/052271)  
 [87] (WO2014/122188)  
 [30] DE (10 2013 201 884.3) 2013-02-05

[21] **2,900,314**

[13] A1

- [51] Int.Cl. A61B 1/01 (2006.01) A61B 17/29 (2006.01) A61B 17/295 (2006.01) A61M 25/01 (2006.01) A61M 25/09 (2006.01)  
 [25] EN  
 [54] STEERABLE MEDICAL DEVICE  
 [54] DISPOSITIF MEDICAL ORIENTABLE  
 [72] SHOLEV, MORDEHAI, IL  
 [71] HUMAN EXTENSIONS LTD., IL  
 [85] 2015-08-04  
 [86] 2014-02-17 (PCT/IL2014/050224)  
 [87] (WO2014/125498)  
 [30] US (61/765,745) 2013-02-17

[21] **2,900,315**

[13] A1

- [51] Int.Cl. C09J 153/00 (2006.01) C08L 53/00 (2006.01)  
 [25] EN  
 [54] HOT MELT ADHESIVE CONTAINING A POLYAMIDE/POLYOLEFIN HYBRID POLYMER  
 [54] ADHESIF THERMOFUSIBLE CONTENANT UN POLYMERÉ HYBRIDE POLYAMIDE/POLYOLEFINE  
 [72] MARCHESE, LUCA, IT  
 [72] TICOZZELLI, FABIO, DE  
 [72] BUTTERBACH, RUDIGER, DE  
 [72] SIEPENKOTHEN, JUDITH, DE  
 [72] FOLL, JURGEN, DE  
 [72] SPADA, FABIO, IT  
 [71] HENKEL AG & CO. KGAA, DE  
 [85] 2015-08-05  
 [86] 2014-02-06 (PCT/EP2014/052322)  
 [87] (WO2014/122211)  
 [30] EP (13154231.8) 2013-02-06

[21] **2,900,316**

[13] A1

- [51] Int.Cl. E21D 11/10 (2006.01)  
 [25] EN  
 [54] REINFORCEMENT, STRUCTURE AND METHOD FOR UNDERGROUND REINFORCED CONCRETE CONSTRUCTIONS  
 [54] RENFORCEMENT, STRUCTURE ET PROCEDE POUR CONSTRUCTIONS SOUTERRAINES EN BETON ARME  
 [72] BONOMI, CRISTIANO, IT  
 [71] ELAS GEOTECNICA S.R.L., IT  
 [85] 2015-08-04  
 [86] 2014-02-26 (PCT/IB2014/059260)  
 [87] (WO2014/132198)  
 [30] IT (BO2013A000089) 2013-02-28

[21] **2,900,317**

[13] A1

- [51] Int.Cl. C08G 69/00 (2006.01)  
 [25] EN  
 [54] WATER BORNE POLYAMIDE-UREA DISPERSIONS  
 [54] DISPERSIONS UREE-POLYAMIDE A BASE D'EAU  
 [72] ERDODI, GABOR, US  
 [72] POURAHMADY, NASER, US  
 [72] LAI, JOHN TA-YUAN, US  
 [72] PAJERSKI, ANTHONY D., US  
 [71] LUBRIZOL ADVANCED MATERIALS, INC., US  
 [85] 2015-08-04  
 [86] 2014-02-03 (PCT/US2014/014426)  
 [87] (WO2014/126741)  
 [30] US (61/764,216) 2013-02-13

[21] **2,900,318**

[13] A1

- [51] Int.Cl. C07K 14/005 (2006.01) A61K 39/00 (2006.01) A61K 39/145 (2006.01) C07K 16/10 (2006.01)  
 [25] EN  
 [54] INDUCTION OF CROSS-REACTIVE CELLULAR RESPONSE AGAINST RHINOVIRUS ANTIGENS  
 [54] INDUCTION D'UNE REPONSE CELLULAIRE A REACTION CROISEE CONTRE DES ANTIGENES DE RHINOVIRUS  
 [72] MCLEAN, GARY, GB  
 [72] ROSS, WALTON, GB  
 [72] JOHNSON, SEBASTIAN, GB  
 [72] BARTLETT, NATHAN, GB  
 [72] GUY, BRUNO, FR  
 [72] GIRERD-CHAMBAZ, YVES, FR  
 [72] LECOUTURIER, VALERIE, FR  
 [72] ALMOND, JEFFREY, FR  
 [72] GLANVILLE, NICHOLAS, GB  
 [72] BURDIN, NICOLAS, FR  
 [71] SANOFI PASTEUR, FR  
 [71] IMPERIAL INNOVATIONS LIMITED, GB  
 [85] 2015-08-05  
 [86] 2014-02-06 (PCT/EP2014/052349)  
 [87] (WO2014/122220)  
 [30] EP (13305152.4) 2013-02-07

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**[21] 2,900,319**  
[13] A1

[51] Int.Cl. C07D 403/12 (2006.01) A61K 31/12 (2006.01) A61K 31/4196 (2006.01) C07D 249/14 (2006.01) C07D 401/12 (2006.01) C07D 405/12 (2006.01)  
[25] EN  
[54] ANTIVIRAL COMPOUNDS  
[54] COMPOSES ANTIVIRAUX  
[72] DING, QINGJIE, US  
[72] JIANG, NAN, US  
[72] WEIKERT, ROBERT JAMES, CH  
[71] F. HOFFMANN-LA ROCHE AG, CH  
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[54] PARTAGE AD-HOC DE DISPOSITIFS SUR UN RESEAU  
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[72] CHIANG, EDWARD WEILI, US  
[71] GOOGLE INC., US  
[85] 2015-08-05  
[86] 2014-02-03 (PCT/US2014/014477)  
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[54] ANTIVIRAL COMPOUNDS  
[54] COMPOSES ANTIVIRAUX  
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[72] CHIN, ELBERT, US  
[72] ERICKSON, SHAWN DAVID, US  
[72] GABRIEL, STEPHEN DEEMS, US  
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[25] EN  
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[54] FORMES SOLIDES D'UN INHIBITEUR SELECTIF DE CDK4/6  
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[72] IDE, NATHAN D., US  
[71] PFIZER INC., US  
[85] 2015-07-29  
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[87] (WO2014/128588)  
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[54] SEPARATEUR DE PILE A COMBUSTIBLE  
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[85] 2015-08-05  
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[30] JP (2013-034629) 2013-02-25

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[54] INK COMPOSITION  
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[72] GROOTHUIJSE, RONALD, NL  
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[72] LEENEN, MARK A. M., NL  
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[71] OCE-TECHNOLOGIES B.V., NL  
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[86] 2014-03-06 (PCT/EP2014/054342)  
[87] (WO2014/135635)  
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[30] EP (13158157.1) 2013-03-07

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[25] EN  
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[72] PAN, LONG, US  
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[72] REALE, KRISTEN, US  
[72] CHOPRA, SUMAN, US  
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[72] YUAN, SHAOTANG, US  
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[71] COLGATE-PALMOLIVE COMPANY, US  
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[54] AEROSOL DOSEUR MUNI D'UN COMPTEUR DE DOSES ELECTRONIQUE  
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[72] SCHVETZ, YOSSEF, IT  
[72] OZSUMER, SERDAR, IT  
[72] TRECATE, MARCO, IT  
[72] ARDISSONE, LIVIA, IT  
[72] BONFANTI, AURELIO, IT  
[72] VERGANI, MARCO, IT  
[72] NONINI, PAOLA, IT  
[72] VAN DER VELDE, NISSE, IT  
[71] FLEXTRONICS AP, LLC, US  
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  - [54] TELECOMMANDE DESTINEE A UN SYSTEME D'ALIMENTATION HYDRAULIQUE ALIMENTE PAR BATTERIE
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  - [71] SPX HYDRAULIC TECHNOLOGIES, NL
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- [72] ONGARO, DANIELE GIOVANNI, IT
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- [54] SERVEUR DE GESTION DE CARTE DE VISITE, DISPOSITIF D'ACQUISITION D'IMAGES DE CARTE DE VISITE, PROCEDE DE GESTION DE CARTE DE VISITE, PROCEDE D'ACQUISITION D'IMAGES DE CARTE DE VISITE, ET SUPPORT D'ENREGISTREMENT

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- [72] SHIOMI, KENJI, JP
- [71] SANSAN, INC., JP
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- [54] COUCHES IMPLANTABLES A MULTIPLES EPAISSEURS POUR DISPOSITIFS D'AGRAFAGE CHIRURGICAUX
- [72] SHELTON, IV, FREDERICK E., US
- [72] MORGAN, JEROME R., US
- [72] BAXTER, III, CHESTER O., US
- [71] ETHICON ENDO-SURGERY, INC., US
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- [54] PRODUITS ALIMENTAIRES COMPRENANT UN SEL DE CALCIUM
- [72] ELLEMAN, CAROLE JEAN, GB
- [71] MONDELEZ UK R&D LIMITED, GB
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- [54] DISPOSITIF DE SUPPORT ET DE GUIDAGE
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- [72] KURIBAYASHI, HIROOMI, JP
- [72] KANEKO, AKITO, JP
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- [85] 2015-08-05
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- [71] MAP DIAGNOSTICS LIMITED, GB
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COMPRISING A COMPRESSIBLE  
PORTION  
[54] CARTOUCHE D'AGRAFES  
COMPRENANT UNE PARTIE  
COMPRESSIBLE  
[72] SCHMID, KATHERINE J., US  
[71] ETHICON ENDO-SURGERY, INC.,  
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[72] NAM, SANGKIL, US  
[72] HORNE, DAVID, US  
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[72] KOWOLIK, CLAUDIA, US  
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PTE. LTD., SG  
[71] NAMIKI SEIMITSU HOUSEKI  
KABUSHIKIKAISHA, JP  
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THICKNESS COMPENSATOR  
AND FASTENER CARTRIDGE  
HAVING THE SAME  
[54] COMPENSATEUR D'EPASSEUR  
DE TISSU LIBERABLE ET  
CARTOUCHE D'ORGANE DE  
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[72] ARONHALT, TAYLOR W., US  
[72] VENDELY, MICHAEL J., US  
[72] SHELTON, FREDERICK E. IV, US  
[72] SCHELLIN, EMILY A., US  
[72] REYNOLDS, DONALD L., II, US  
[71] ETHICON ENDO-SURGERY, INC.,  
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C12N 5/00 (2006.01) C12N 9/00  
(2006.01) C12N 15/31 (2006.01)  
[25] EN  
[54] TALE TRANSCRIPTIONAL  
ACTIVATORS  
[54] ACTIVATEURS  
TRANSCRIPTIONNELS TALE  
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[72] MAEDER, MORGAN, US  
[71] THE GENERAL HOSPITAL  
CORPORATION, US  
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B01D 53/68 (2006.01) B01D 53/81  
(2006.01) B01D 53/86 (2006.01) B01D  
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[25] EN  
[54] EXHAUST GAS TREATMENT  
METHOD, EXHAUST GAS  
TREATMENT DEVICE, AND  
EXHAUST GAS TREATMENT  
SYSTEM  
[54] PROCEDE DE TRAITEMENT DE  
GAZ D'ECHAPPEMENT,  
DISPOSITIF DE TRAITEMENT DE  
GAZ D'ECHAPPEMENT ET  
SYSTEME DE TRAITEMENT DE  
GAZ D'ECHAPPEMENT  
[72] SUZUKI, TAKUMI, JP  
[72] KATSUKI, MASATOSHI, JP  
[72] SAKUMA, TETSUYA, JP  
[72] INOUE, KEITA, JP  
[72] YAMADA, NAOHIRO, JP  
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ENVIRONMENTAL & CHEMICAL  
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BLOCKING EXCESSIVE  
TRANSMITTER MESSAGE  
SIGNALING  
[54] SYSTEMES ET PROCEDES POUR  
BLOQUER UNE QUANTITE  
EXCESSIVE DE SIGNAUX DE  
TRANSMISSION DE MESSAGE  
D'UN EMETTEUR  
[72] YAVUZ, EMRE, SE  
[72] WANSTEDT, STEFAN, SE  
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[71] TELEFONAKTIEBOLAGET L M  
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C21D 8/06 (2006.01) C21D 9/52 (2006.01)  
[25] EN  
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[54] MATERIAU DE FIL D'ACIER DE HAUTE RESISTANCE QUI PRESENTE D'EXCELLENTES PROPRIETES D'ETIRAGE A FROID  
[72] ISHIDA, TOMONOBU, JP  
[72] YOSHIHARA, NAO, JP  
[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP  
[85] 2015-08-05  
[86] 2014-03-10 (PCT/JP2014/056103)  
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[25] EN  
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[54] VEHICULE TOUT TERRAIN  
[72] KVIEN, MATTHEW M., US  
[72] LOVOLD, JEFF S., US  
[72] WYSOCKI, TIMOTHY S., US  
[72] KNOCHENMUS, RUSSELL L., US  
[71] POLARIS INDUSTRIES INC., US  
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[25] EN  
[54] METHOD FOR OPTIMIZING CONTACT RESISTANCE IN ELECTRICALLY CONDUCTIVE TEXTILES  
[54] PROCEDE POUR OPTIMISER UNE RESISTANCE DE CONTACT DANS DES TEXTILES ELECTROCONDUCTEURS  
[72] MCMASTER, SIMON ADAIR, GB  
[71] FOOTFALLS AND HEARTBEATS LIMITED, NZ  
[85] 2015-08-05  
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[30] US (61/762,346) 2013-02-08

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[54] MATERIAU DE FIL D'ACIER DE HAUTE RESISTANCE QUI PRESENTE D'EXCELLENTES PROPRIETES D'ETIRAGE A FROID, ET FIL D'ACIER DE HAUTE RESISTANCE  
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[71] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP  
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[30] JP (2013-070373) 2013-03-28

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[54] CRUNCHY GRANOLA CLUSTERS AND PRODUCTS PREPARED THEREFROM  
[54] PEPITES DE CEREALES DE TYPE GRANOLA CROQUANTES ET PRODUITS PREPARES A PARTIR DE CELLES-CI  
[72] COLEMAN, CHRISTOPHER M., US  
[71] THE QUAKER OATS COMPANY, US  
[85] 2015-08-05  
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[54] AGREGATION DE FONDS DE JEU  
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[72] LOVELESS, JACOB, US  
[72] SINGLETON, QUINTON, US  
[72] WILLIAMS, PAUL, US  
[71] CFPH, LLC, US  
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  - [54] SYSTEME ET PROCEDE POUR LA COMMANDE ADAPTATIVE D'UN SYSTEME DE COMMANDE HYDRAULIQUE D'UNE TRANSMISSION
  - [72] LONG, CHARLES F., US
  - [72] TAYLOR, CHARLES T., US
  - [71] ALLISON TRANSMISSION, INC., US
  - [85] 2015-08-05
  - [86] 2014-03-04 (PCT/US2014/020067)
  - [87] (WO2014/158771)
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- [72] LEE, JU YOUNG, KR
- [72] LEE, JEONG A, KR
- [72] AHN, JAESUNG, KR
- [72] RYU, JE HO, KR
- [72] HAN, MIN-YOUNG, KR
- [72] YOO, TAEKYUNG, KR
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- [72] KIM, JAE-SUN, KR
- [71] SK CHEMICALS CO., LTD., KR
- [85] 2015-08-05
- [86] 2014-02-28 (PCT/KR2014/001686)
- [87] (WO2014/133361)
- [30] KR (10-2013-0022038) 2013-02-28
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  - [54] METHOD AND DEVICE FOR PRETREATMENT OF BIOMASS FOR CONVERSION TO ENERGY
  - [54] PROCEDE ET DISPOSITIF DE PRETRAITEMENT D'UNE BIOMASSE DESTINEE A ETRE CONVERTIE EN ENERGIE
  - [72] SOLHEIM, ODD EGIL, NO
  - [72] NILSEN, PAL JAHRE, NO
  - [71] CAMBI TECHNOLOGY AS, NO
  - [85] 2015-08-05
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  - [87] (WO2014/123426)
  - [30] NO (20130207) 2013-02-07
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- [54] REDUCING MOLD IN BAKED FOODS
- [54] PROCEDE POUR REDUIRE LA MOISISSURE DANS DES PRODUITS ALIMENTAIRES CUITS A ACTIVITE DE L'EAU INFERIEURE
- [72] GAN, RENEE, US
- [72] ZHENG, ZUOXING, US
- [72] TANGPRASERTCHAI, URAIWAN, US
- [72] DIAZ, BOB, US
- [71] INTERCONTINENTAL GREAT BRANDS LLC, US
- [85] 2015-08-05
- [86] 2014-03-13 (PCT/US2014/026825)
- [87] (WO2014/152022)
- [30] US (61/791,972) 2013-03-15

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  - [54] SUPPORT DE GUIDE DE MATIERE POUR EPANDEUSE
  - [72] SCHAEFER, JAMES, US
  - [72] NORKUS, CHRISTOPHER ANDREW WILLIAMS, US
  - [71] MEYER PRODUCTS, LLC, US
  - [85] 2015-08-05
  - [86] 2014-02-07 (PCT/US2014/015354)
  - [87] (WO2014/124292)
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- [54] NORMALISATION DE DONNEES DE PERFORMANCE SUR DES VEHICULES INDUSTRIELS
- [72] DE OLIVEIRA, SERGIO SCHULTE, US
- [72] PURRENHAGE, BENJAMIN J., US
- [72] SWIFT, PHILIP W., US
- [71] CROWN EQUIPMENT CORPORATION, US
- [85] 2015-08-05
- [86] 2014-03-14 (PCT/US2014/028567)
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- [54] **CATHETER IV DE CONTROLE SANGUIN AVEC ACTIVATEUR DE SEPTUM STATIONNAIRE**
- [72] BURKHOLZ, JONATHAN KARL, US
- [72] ISAACSON, S. RAY, US
- [72] STOUT, MARTY L., US
- [71] BECTON, DICKINSON AND COMPANY, US
- [85] 2015-08-05
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- [87] (WO2014/126866)
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- [25] EN
- [54] **MULTIMODAL SILICA-BASED NANOPARTICLES**
- [54] **NANOParticules MULTIMODALES A BASE DE SILICE**
- [72] BRADBURY, MICHELLE, US
- [72] WIESNER, ULRICH, US
- [72] PENATE MEDINA, OULA, DE
- [72] BURNS, ANDREW, US
- [72] LEWIS, JASON, US
- [72] LARSON, STEVEN, US
- [72] QUINN, TOM, US
- [71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US
- [71] CORNELL UNIVERSITY, US
- [85] 2015-08-05
- [86] 2014-03-17 (PCT/US2014/030401)
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- [54] **BOUCHON DE DESINFECTION PERMETTANT DE DESINFECTER UNE EXTREMITE LUER MALE D'UN DISPOSITIF DE THERAPIE PAR PERfusion**
- [72] LIU, HUIBIN, US
- [72] HOANG, MINH QUANG, US
- [71] BECTON, DICKINSON AND COMPANY, US
- [85] 2015-08-05
- [86] 2014-02-10 (PCT/US2014/015622)
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- [25] EN
- [54] **SYSTEMS AND METHODS USING GRAVITATIONAL DISPLACEMENT**
- [54] **SYSTEMES ET PROCEDES POUR SYSTEMES DE PRODUCTION D'ENERGIE FAISANT INTERVENIR LE DEPLACEMENT PAR GRAVITE**
- [72] BOROCZ-JOHNSON, TREVOR HAWTHORNE, US
- [71] BOROCZ-JOHNSON, TREVOR HAWTHORNE, US
- [85] 2015-08-05
- [86] 2013-02-07 (PCT/US2013/025073)
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- [54] **Outils de diagnostic pour predire l'apparition de pre-eclampsie**
- [72] GROBE, JUSTIN L., US
- [72] SANTILLAN, MARK K., US
- [71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
- [85] 2015-08-05
- [86] 2014-02-10 (PCT/US2014/015627)
- [87] (WO2014/124392)
- [30] US (61/762,830) 2013-02-08
- [30] US (61/762,831) 2013-02-08
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- [54] **VALVED AORTIC CONDUITS**
- [54] **CONDUITS AORTIQUES A VALVULE**
- [72] MURAD, MICHAEL C., US
- [72] FANN, HILDA Z., US
- [72] VAN NEST, MARK, US
- [72] WANG, JOHN X., US
- [71] EDWARDS LIFESCIENCES CORPORATION, US
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- [86] 2014-03-17 (PCT/US2014/030639)
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- [54] **ELECTROLYTE POLYMERIQUE RETICULE**
- [72] DAROLLES, ISABELLE, US
- [72] JONES, SIMON, US
- [72] NAIR, NANDITHA, US
- [71] CALIFORNIA INSTITUTE OF TECHNOLOGY, US
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[54] COMPOSITIONS ORALES DE SOIN  
[72] QUEIROZ, DANIEL, US  
[72] SUN, FRANK, US  
[71] JOHNSON & JOHNSON CONSUMER INC., US  
[85] 2015-08-05  
[86] 2014-02-11 (PCT/US2014/015723)  
[87] (WO2014/133744)  
[30] US (13/777,379) 2013-02-26

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[25] EN  
[54] METHODS OF TREATING TOPICAL MICROBIAL INFECTIONS  
[54] METHODES DE TRAITEMENT D'INFECTIONS MICROBIENNES TOPIQUES  
[72] PAGE, STEPHEN, AU  
[71] LUODA PHARMA PTY LTD, AU  
[85] 2015-08-06  
[86] 2014-02-10 (PCT/AU2014/000101)  
[87] (WO2014/121342)  
[30] AU (2013900412) 2013-02-08

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[25] EN  
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[54] PROCEDES DE TRAITEMENT D'INFECTIONS MICROBIENNES, Y COMPRIS LA MAMMITE  
[72] PAGE, STEPHEN, AU  
[72] GARG, SANJAY, AU  
[71] LUODA PHARMA PTY LTD, AU  
[85] 2015-08-06  
[86] 2014-02-10 (PCT/AU2014/000102)  
[87] (WO2014/121343)  
[30] AU (2013900411) 2013-02-08

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[25] EN  
[54] JACK ASSEMBLY  
[54] ENSEMBLE DE CRIC  
[72] VAN DEN BOS, JURGEN, AU  
[71] BOS FABRICATION ENGINEERING SERVICES PTY LTD, AU  
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[86] 2014-02-19 (PCT/AU2014/000143)  
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[30] AU (2013200923) 2013-02-19

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[25] EN  
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[54] COMPOSITION ANTISEPTIQUE ORALE POUR LE TRAITEMENT DE LA MUCOSITE BUCCALE  
[72] GALVAN GONZALEZ, TOMAS BERNARDO, CL  
[71] GALVAN GONZALEZ, TOMAS BERNARDO, CL  
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[86] 2013-02-07 (PCT/CL2013/000011)  
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[25] EN  
[54] METHODS AND COMPOSITIONS FOR TREATING GASTROINTESTINAL STROMAL TUMOR(GIST)  
[54] METHODES ET COMPOSITIONS POUR LE TRAITEMENT D'UNE TUMEUR STROMALE GASTRO-INTESTINALE (GIST)  
[72] KATZ, STEVEN C., US  
[72] JUNGHANS, RICHARD P., US  
[72] BAIS, ANTONY, US  
[71] ROGER WILLIAMS MEDICAL CENTER, US  
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[86] 2014-02-04 (PCT/US2014/014635)  
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[30] US (61/760,464) 2013-02-04

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[25] EN  
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[72] SUN, FRANK, US  
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[86] 2014-02-11 (PCT/US2014/015727)  
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[30] US (13/777,451) 2013-02-26

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[54] GESTION DE GESTES SURCHARGES  
[72] AMERIGE, BRIAN D., US  
[71] FACEBOOK, INC., US  
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  - [72] HOLLIS, DARRELL, US
  - [72] KLAUSMEYER, RODNEY L., US
  - [72] KRAMER, KEITH S., US
  - [72] GARMON, MICHAEL ANDREW, US
  - [71] OCCIDENTAL CHEMICAL CORPORATION, US
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  - [54] DISPOSITIF DE FIXATION MEDICAL
  - [72] CHIN, WAI N., US
  - [72] KOBYLEWSKI, GARY M., US
  - [72] HASAN, JAFAR S., US
  - [71] SURGIMATIX, INC., US
  - [85] 2015-08-05
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  - [30] US (61/765,460) 2013-02-15
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  - [54] RADIO PORTATIVE DOTEÉ D'UNE INTERFACE POUR ACCESSOIRES
  - [72] KANG, CHUL MIN, US
  - [72] GARRA, LANTING L., US
  - [72] SIDDOWAY, CRAIG F., US
  - [71] MOTOROLA SOLUTIONS, INC., US
  - [85] 2015-08-05
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  - [54] PROCEDES DE DETERMINATION INDIRECTE D'INTERVALLES DE REFERENCE
  - [72] KATAYEV, ALEX, US
  - [72] FISHER, ARREN, US
  - [72] LUO, DAJIE, US
  - [72] SHARP, MARK, US
  - [71] LABORATORY CORPORATION OF AMERICA HOLDINGS, US
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  - [54] TOILETTES MODULAIRES COMPRENANT UNE ALCOVE
  - [72] SCOLEY, IAN GEOFFREY, US
  - [72] SAVIAN, SCOTT, US
  - [71] C&D ZODIAC, INC., US
  - [85] 2015-08-05
  - [86] 2014-02-19 (PCT/US2014/017227)
  - [87] (WO2014/130590)
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  - [30] US (61/858,073) 2013-07-24
  - [30] US (61/906,794) 2013-11-20
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- [51] Int.Cl. E01C 5/00 (2006.01)
  - [25] EN
  - [54] PATIO BLOCK, PATIO SYSTEM AND METHOD OF MAKING A PATIO
  - [54] DALLE DE PATIO, SYSTEME DE PATIO ET PROCEDE DE FABRICATION DE PATIO
  - [72] MACDONALD, ROBERT, US
  - [72] RICCOCENE, THOMAS, US
  - [71] KEYSTONE RETAINING WALL SYSTEMS LLC, US
  - [85] 2015-08-05
  - [86] 2014-02-26 (PCT/US2014/018660)
  - [87] (WO2014/134162)
  - [30] US (61/770,622) 2013-02-28
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  - [25] EN
  - [54] FLEXURE MEMBRANE FOR DRILLING FLUID TEST SYSTEM
  - [54] MEMBRANE DE FLEXION POUR SYSTEME D'ESSAI DE FLUIDE DE FORAGE
  - [72] JAMISON, DALE E., US
  - [72] MATTHEWS, KENNETH HEIDT, US
  - [72] VOS, ANDREW DAVID, US
  - [71] HALLIBURTON ENERGY SERVICES, INC., US
  - [85] 2015-08-12
  - [86] 2013-10-14 (PCT/US2013/064794)
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- [51] Int.Cl. G06F 17/00 (2006.01) G06F 15/16 (2006.01)
- [25] EN
- [54] SOCIAL CONTEXT FOR APPLICATIONS
- [54] CONTEXTE SOCIAL POUR APPLICATIONS
- [72] MURARKA, NEEL ISHWAR, US
- [72] FUNG, PHILIP, US
- [72] CHANDRASEKARAN, RAGHAVENDAR, US
- [71] FACEBOOK, INC., US
- [85] 2015-08-13
- [86] 2014-02-20 (PCT/US2014/017410)
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[54] SOUPAPE  
[72] BRUSHWOOD, DANIEL, US  
[71] ELLCON NATIONAL, INC., US  
[85] 2015-08-05  
[86] 2014-02-06 (PCT/US2014/014993)  
[87] (WO2014/124076)  
[30] US (13/760,653) 2013-02-06

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[25] EN  
[54] SYSTEM AND METHOD FOR FEED FORWARD CONTROL OF A HYDRAULIC CONTROL SYSTEM OF A TRANSMISSION  
[54] SYSTEME ET PROCEDE POUR ALIMENTER UNE COMMANDE AVANCEE D'UN SYSTEME DE COMMANDE HYDRAULIQUE DE TRANSMISSION  
[72] LONG, CHARLES F., US  
[72] TAYLOR, CHARLES T., US  
[71] ALLISON TRANSMISSION, INC., US  
[85] 2015-08-05  
[86] 2014-03-03 (PCT/US2014/019877)  
[87] (WO2014/158755)  
[30] US (13/826,527) 2013-03-14

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[13] A1

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[25] EN  
[54] ARTICLES AND METHODS PROVIDING LIQUID-IMPREGNATED SCALE-PHOBIC SURFACES  
[54] ARTICLES ET PROCEDES PERMETTANT D'OBTENIR DES SURFACES IMPREGNEES DE LIQUIDES REPOUSSANT LE TARTRE  
[72] BENGALURU SUBRAMANYAM, SRINIVAS PRASAD, US  
[72] AZIMI, GISELE, US  
[72] SMITH, JONATHAN DAVID, US  
[72] VARANASI, KRIPAK K., US  
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US  
[85] 2015-08-05  
[86] 2014-02-28 (PCT/US2014/019532)  
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[54] CODAGE ET DECODEAGE D'UN TATOUAGE AUDIO  
[72] COURTNEY, GORDON HOWARD, US  
[72] HAMMOND, RUSSELL JOHN, US  
[72] MCALILEY, JAMES HODGE, US  
[71] MUZAK LLC, US  
[85] 2015-08-05  
[86] 2014-02-06 (PCT/US2014/015149)  
[87] (WO2014/124169)  
[30] US (61/761,577) 2013-02-06  
[30] US (61/838,766) 2013-06-24  
[30] US (13/933,013) 2013-07-01

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[13] A1

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[25] EN  
[54] INTEGRATED ELEVATED APERTURE LAYER AND DISPLAY APPARATUS  
[54] COUCHE D'OUVERTURE ELEVEE INTEGREE ET APPAREIL D'AFFICHAGE  
[72] BROSNIHAN, TIMOTHY J., US  
[72] FIKE, EUGENE, US  
[72] SHI, JIANRU, US  
[72] NI CHLEIRIGH, CAIT, US  
[72] ENGLISH, STEPHEN, US  
[72] HAGOOD, NESBITT, US  
[72] LEWIS, STEPHEN R., US  
[72] VILLARREAL, JAVIER, US  
[71] PIXTRONIX, INC., US  
[85] 2015-08-05  
[86] 2014-03-03 (PCT/US2014/019900)  
[87] (WO2014/149619)  
[30] US (13/842,436) 2013-03-15

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[13] A1

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[25] EN  
[54] SMOOTHING SYSTEM FOR HAIR AND METHOD OF USING SAME  
[54] SYSTEME DE LISSAGE POUR CHEVEUX ET SON PROCEDE D'UTILISATION  
[72] DUBREUIL, THOMAS A., II, US  
[71] KENRA PROFESSIONAL, LLC, US  
[71] DUBREUIL, THOMAS A., II, US  
[85] 2015-08-05  
[86] 2014-02-07 (PCT/US2014/015210)  
[87] (WO2014/124200)  
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  - [54] AMELIORATION DU GOUT ET DE LA TEXTURE DE SON ET DE GERME
  - [72] ZHAO, BIN, US
  - [72] GABRIEL, SARWAT, US
  - [72] HAYNES, LYNN, US
  - [72] ERRANDONEA, FRANCOIS, US
  - [71] INTERCONTINENTAL GREAT BRANDS LLC, US
  - [85] 2015-08-05
  - [86] 2014-03-06 (PCT/US2014/021007)
  - [87] (WO2014/149810)
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  - [54] MEDIA-FREE, TEMPERATURE-ASSISTED ADHESIVE BONDING METHOD
  - [54] PROCEDE D'ASSEMBLAGE ADHESIF SANS AGENT, ASSISTE PAR LA TEMPERATURE
  - [72] STREICHARDT, THOMAS, DE
  - [71] PRINTEC GMBH, DE
  - [85] 2015-08-06
  - [86] 2014-02-11 (PCT/EP2014/052601)
  - [87] (WO2014/124922)
  - [30] DE (10 2013 002 432.3) 2013-02-12
  - [30] DE (10 2013 005 394.3) 2013-03-28
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  - [25] EN
  - [54] A SIMULATED CIGARETTE
  - [54] SIMULATEUR DE CIGARETTE
  - [72] HEARN, ALEX, GB
  - [72] GUPTA, RITIKA, GB
  - [72] GONZALEZ CAMPOS, RENE MAURICIO, GB
  - [72] NYEIN, KHINE ZAW, GB
  - [71] KIND CONSUMER LIMITED, GB
  - [85] 2015-08-06
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  - [30] GB (1305494.5) 2013-03-26
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  - [54] GEOLOGIC MODEL VIA IMPLICIT FUNCTION
  - [54] MODELE GEOLOGIQUE OBTENU PAR UNE FONCTION IMPLICITE
  - [72] LEPAGE, FRANCOIS, FR
  - [72] SOUCHE, LAURENT ARNAUD, FR
  - [71] SCHLUMBERGER CANADA LIMITED, CA
  - [85] 2015-08-05
  - [86] 2014-02-07 (PCT/US2014/015215)
  - [87] (WO2014/124204)
  - [30] FR (1351072) 2013-02-07
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  - [25] EN
  - [54] A METHOD OF TREATING OBESITY
  - [54] METHODE DE TRAITEMENT DE L'OBESITE
  - [72] KHAN, WALIUL, CA
  - [72] STEINBERG, GREGORY, CA
  - [72] PALANIVEL, RENGASAMY, CA
  - [71] MCMASTER UNIVERSITY, CA
  - [71] MCMASTER UNIVERSITY, CA
  - [85] 2015-08-06
  - [86] 2014-02-14 (PCT/CA2014/000113)
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  - [30] US (61/765,161) 2013-02-15
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  - [25] EN
  - [54] SHEET MATERIAL CAPABLE OF BEING FORMED INTO A RESEALABLE PACKAGE
  - [54] MATERIAU EN FEUILLE APTE A ETRE FORME SOUS LA FORME D'UN EMBALLAGE RESCELLABLE
  - [72] ZERFAS, PAUL A., US
  - [72] CLARK, TERRY ANN, US
  - [72] GOODRICH, MEGAN N., US
  - [71] INTERCONTINENTAL GREAT BRANDS LLC, US
  - [85] 2015-08-05
  - [86] 2014-03-06 (PCT/US2014/021018)
  - [87] (WO2014/149815)
  - [30] US (61/794,029) 2013-03-15
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- [25] EN
- [54] ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS INVOLVING INERPROGRAM OR INTERPROCESS COMMUNICATION FOR RISKS IN A COMBINED BOOKED AND PARI-MUTUEL ENVIRONMENT
- [54] ORDINATEURS ELECTRIQUES ET SYSTEMES DE TRAITEMENT NUMERIQUES METTANT EN UVRE UNE COMMUNICATION INTERPROGRAMME OU INTERPROCESSUS RELATIVE A DES RISQUES DANS UN ENVIRONNEMENT MIXTE DE PARIS SPORTIFS ET DE PARIS MUTUELS
- [72] AMAITIS, LEE M., US
- [72] MILLER, KENNETH L., US
- [71] CFPH, LLC, US
- [85] 2015-08-05
- [86] 2014-02-07 (PCT/US2014/015272)
- [87] (WO2014/124236)
- [30] US (13/762,795) 2013-02-08

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  - [54] ARTIFICIAL LIFTING SYSTEM WITH A PROGRESSIVE CAVITY MOTOR IN THE BACKGROUND, FOR OIL EXTRACTION
  - [54] SYSTEME DE REMONTEE ARTIFICIELLE A MOTEUR A CAVITES PROGRESSIVES POUR LE FOND UTILISE POUR L'EXTRACTION D'HYDROCARBURES
  - [72] LADRON DE GUEVARA, ALEJANDRO, CO
  - [71] SERINPET LTDA. REPRESENTACIONES Y SERVICIOS DE PETROLEOS, CO
  - [85] 2015-08-06
  - [86] 2013-12-24 (PCT/IB2013/061306)
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  - [30] CO (12233506) 2012-12-26
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- [25] EN
- [54] ULTRASONIC SENSOR MICROARRAY AND ITS METHOD OF MANUFACTURE
- [54] CAPTEUR MICRO-RESEAU ULTRASONIQUE ET SON PROCEDE DE FABRICATION
- [72] CHOWDHURY, SAZZADUR, CA
- [71] UNIVERSITY OF WINDSOR, CA
- [85] 2015-08-06
- [86] 2014-03-12 (PCT/CA2014/000217)
- [87] (WO2014/138889)
- [30] US (13/804,279) 2013-03-14
- [30] CA (PCT/CA2013/000937) 2013-11-01

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  - [25] EN
  - [54] CATHODE BLOCK HAVING AN ABRASION-RESISTANT SURFACE THAT CAN BE WETTED
  - [54] BLOC CATHODIQUE AYANT UNE SURFACE MOUILLABLE ET RESISTANT A L'ABRASION
  - [72] HILTMANN, FRANK, DE
  - [72] TOMALA, JANUSZ, PL
  - [72] FROHS, WILHELM, DE
  - [72] SCHMITT, RAINER, DE
  - [71] SGL CARBON SE, DE
  - [85] 2015-08-06
  - [86] 2014-02-12 (PCT/EP2014/052731)
  - [87] (WO2014/124970)
  - [30] DE (10 2013 202 437.1) 2013-02-14
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- [25] EN
- [54] COMPOSITE ACTIVE MATERIAL, MANUFACTURING METHOD FOR COMPOSITE ACTIVE MATERIAL, AND LITHIUM SECONDARY BATTERY INCLUDING COMPOSITE ACTIVE MATERIAL
- [54] MATERIAU ACTIF COMPOSÉ, PROCÉDÉ DE FABRICATION DU MATERIAU ACTIF COMPOSÉ, ET BATTERIE SECONDAIRE AU LITHIUM COMPRENANT LE MATERIAU ACTIF COMPOSÉ
- [72] IWASAKI, MASAHIRO, JP
- [72] KINTSU, YUSUKE, JP
- [71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
- [85] 2015-08-06
- [86] 2014-02-06 (PCT/IB2014/000119)
- [87] (WO2014/122520)
- [30] JP (2013-023890) 2013-02-08

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  - [25] EN
  - [54] PUBLIC LAND MOBILE NETWORK ("PLMN") DISCOVERY COMMUNICATIONS IN A WIRELESS NETWORK
  - [54] COMMUNICATIONS DE DECOUVERTE DE RESEAU MOBILE TERRESTRE PUBLIC (PLMN) DANS UN RESEAU SANS FIL
  - [72] MCCANN, STEPHEN, GB
  - [72] MONTECURRO, MICHAEL PETER, CA
  - [71] BLACKBERRY LIMITED, CA
  - [85] 2015-08-06
  - [86] 2014-02-13 (PCT/CA2014/050099)
  - [87] (WO2014/124536)
  - [30] US (13/768,724) 2013-02-15
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- [54] CARTOUCHE D'AGRAFES COMPORTANT UN COUVERCLE LIBERABLE
- [72] ARONHALT, TAYLOR W., US
- [72] VENDELY, MICHAEL J., US
- [72] CLAUDA, PHILLIP H., US
- [71] ETHICON ENDO-SURGERY, INC., US
- [85] 2015-08-05
- [86] 2014-02-07 (PCT/US2014/015293)
- [87] (WO2014/124249)
- [30] US (13/763,021) 2013-02-08

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[25] EN  
[54] ADHESIVE RECLOSEABLE FASTENERS WITH VISUAL INDICATORS  
[54] ELEMENTS DE FIXATION REFERMABLES ADHESIFS AVEC INDICATEURS VISUELS  
[72] ZERFAS, PAUL A., US  
[72] SAGY, ARTHUR A., US  
[71] INTERCONTINENTAL GREAT BRANDS LLC, US  
[85] 2015-08-05  
[86] 2014-03-06 (PCT/US2014/021084)  
[87] (WO2014/149825)  
[30] US (61/793,341) 2013-03-15

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[13] A1

[51] Int.Cl. B23K 20/12 (2006.01) F01D 5/22 (2006.01) F01D 5/34 (2006.01)  
[25] EN  
[54] METHOD FOR MAKING AN IMPELLER FROM SECTOR SEGMENTS  
[54] PROCEDE DE FABRICATION D'UN IMPULSEUR A PARTIR DE SEGMENTS DE SECTEUR  
[72] PALOMBA, SERGIO, IT  
[72] LORENZI, LORENZO, IT  
[72] BIANCHI, LORENZO, IT  
[71] NUOVO PIGNONE SRL, IT  
[85] 2015-08-06  
[86] 2014-02-19 (PCT/EP2014/053246)  
[87] (WO2014/128169)  
[30] IT (CO2013A000004) 2013-02-20

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[13] A1

[51] Int.Cl. G06F 3/0481 (2013.01) G06F 3/0482 (2013.01) G06F 3/0484 (2013.01) G06F 3/0488 (2013.01) G06F 9/44 (2006.01)

[25] EN  
[54] SYSTEM FOR ORGANIZING AND DISPLAYING INFORMATION ON A DISPLAY DEVICE  
[54] SYSTEME POUR ORGANISER ET AFFICHER DES INFORMATIONS SUR UN DISPOSITIF D'AFFICHAGE  
[72] AEBI, MATTHIAS, CH  
[71] DIZMO AG, CH  
[85] 2015-08-06  
[86] 2014-02-04 (PCT/IB2014/000684)  
[87] (WO2014/122535)  
[30] US (61/762,165) 2013-02-07

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[13] A1

[51] Int.Cl. C07C 51/00 (2006.01) C07C 53/02 (2006.01)  
[25] EN  
[54] DIRECT CARBON DIOXIDE HYDROGENATION TO FORMIC ACID IN ACIDIC MEDIA  
[54] HYDROGENATION DIRECTE DE DIOXYDE DE CARBONE EN ACIDE FORMIQUE EN MILIEU ACIDE  
[72] MORET, SEVERINE, CH  
[72] DYSON, PAUL JOSEPH, CH  
[72] LAURENCZY, GABOR, CH  
[71] EOS HOLDING SA, CH  
[85] 2015-08-06  
[86] 2014-02-10 (PCT/IB2014/058883)  
[87] (WO2014/125409)  
[30] EP (13155490.9) 2013-02-15

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[13] A1

[51] Int.Cl. C04B 35/486 (2006.01) A61C 13/083 (2006.01) A61L 27/42 (2006.01) C04B 35/488 (2006.01)  
[25] EN  
[54] ZIRCONIA-BASED MONOPHASE AND MULTIPHASE MATERIALS  
[54] MATIERES PREMIERES MONOPHASÉES ET POLYPHASÉES A BASE D'OXYDE DE ZIRCONIUM  
[72] KUNTZ, MEINHARD, DE  
[72] FRIEDERICH, KILIAN, DE  
[72] GOTTWIK, LUKAS, DE  
[72] MORHARDT, ANDREAS, DE  
[72] EHRLICH, JULIANE, DE  
[71] CERAMTEC GMBH, DE  
[85] 2015-08-06  
[86] 2014-02-07 (PCT/EP2014/052407)  
[87] (WO2014/124874)  
[30] DE (10 2013 202 287.5) 2013-02-13

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[51] Int.Cl. A61M 5/315 (2006.01) A61M 5/24 (2006.01)  
[25] EN  
[54] INJECTION DEVICE  
[54] APPAREIL D'INJECTION  
[72] KEITEL, JOACHIM, DE  
[72] MACDONALD, DANIEL, CA  
[72] BECHTOLD, HERBERT, DE  
[71] HASELMEIER AG, CH  
[85] 2015-08-06  
[86] 2014-02-05 (PCT/EP2014/000313)  
[87] (WO2014/121929)  
[30] DE (20 2013 001 350.8) 2013-02-08

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[13] A1

[51] Int.Cl. F03B 17/06 (2006.01)  
[25] EN  
[54] HYDROELECTRIC GENERATOR TO BE INSTALLED IN A WATER COURSE  
[54] GENERATEUR HYDROELECTRIQUE QUI DOIT ETRE INSTALLE DANS LE LIT D'UN COURS D'EAU  
[72] CINQUE, GLEDIS, IT  
[71] CINQUE, GLEDIS, IT  
[85] 2015-08-06  
[86] 2014-02-17 (PCT/IB2014/059043)  
[87] (WO2014/125449)  
[30] IT (MI2013A000217) 2013-02-18

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37/30 (2006.01) B24B 29/00 (2006.01)  
B24B 41/00 (2006.01)
- [25] EN
- [54] BRUSH DEBURRING MACHINE FOR COMBINED CUTTING WITH INDIVIDUAL DEBURRING
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- [72] RATTUNDE, ULRICH, DE
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- [72] SCHNIDER, CHRISTIAN, CH
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- [54] PROCEDE ET SYSTEME D'ELIMINATION DE L'AMMONIAC D'UN COURANT GAZEUX D'EVENT D'UNE USINE DUREE
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- [54] NOUVELLE COMPOSITION POUR LA STEATOSE HEPATIQUE NON ALCOOLIQUE (NAFLD)
- [72] PATEL, PANKAJ, IN
- [72] HARIPRASAD JANI,  
RAJENDRAKUMAR, IN
- [71] CADILA HEALTHCARE LIMITED,  
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- [54] PROCEDE D'INSTALLATION RETROACTIVE DE CELLULES D'ELECTROLYSE A INTERVALLES LIMITES
- [72] FULVIO, FEDERICO, IT
- [72] DONST, DMITRI, DE
- [72] WOLTERING, PETER, DE
- [72] HOORMANN, DIRK, DE
- [72] HOFFMANN, PHILIPP, DE
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- [54] APPARATUS AND METHOD FOR ENCODING OR DECODING AN AUDIO SIGNAL USING A TRANSIENT-LOCATION DEPENDENT OVERLAP
- [54] APPAREIL ET PROCEDE DE CODAGE OU DE DECODAGE D'UN SIGNAL AUDIO AU MOYEN D'UN CHEVAUCHEMENT DEPENDANT D'UNEMPLACEMENT DE TRANSITOIRE
- [72] HELMRICH, CHRISTIAN, DE
- [72] LECOMTE, JEREMIE, DE
- [72] MARKOVIC, GORAN, DE
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- [72] EDLER, BERND, DE
- [72] REUSCHL, STEFAN, DE
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[54] TRANSPORTEUR ADAPTE A SOULEVER DES DECHETS FLOTTANTS OU D'AUTRES DECHETS JUSTE SOUS LA SURFACE DE L'EAU  
[72] PIZZI, ROBERTO, IT  
[72] MAZZEI, WALTER, IT  
[71] PRESIDENZA CONSIGLIO MINISTRI - DIPARTIMENTO, IT  
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[54] PROCEDE ET REACTIF POUR PREPARER UNE COMPOSITION DIAGNOSTIQUE  
[72] INT' VELD, DIRK-JAN, NO  
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[72] WIPFLER, RICHARD T., US  
[72] STOESSEL, CHRISTIAN HERMANN, US  
[72] XIONG, ZHISHENG, US  
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- [72] CASSIDY, CATHAL, JP
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- [71] OKINAWA INSTITUTE OF SCIENCE AND TECHNOLOGY SCHOOL CORPORATION, JP
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- [54] DISPOSITIF D'ANALYSE AUTOMATIQUE
- [72] NOBUKI, SHUNICHIRO, JP
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- [54] CONCEPTION POUR SIGNAUX DE REFERENCE DE DEMODULATION DE PETITES CELLULES ET SYNCHRONISATION INITIALE
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- [72] GAO, SHIWEI, CA
- [72] ZHU, YAJUN, CN
- [72] CAI, ZHINJUN, US
- [72] BONTU, CHANDRA SEKHAR, CA
- [72] SONG, YI, US
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- [72] TORIYAMA, SHIGETAKA, JP
- [71] JX NIPPON OIL & ENERGY CORPORATION, JP
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- [71] GLAXOSMITHKLINE BIOLOGICALS SA, BE
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[54] PROCEDE D'ASSEMBLAGE DE  
CLAIE A SABLE  
[72] GRECI, STEPHEN, US  
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[54] SUBSTANCE REVELATRICE  
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[72] OKAMOTO, KATSUTOSHI, JP  
[72] SHIBATA, HIDEO, JP  
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[54] FILMS SUSCEPTEURS DE FAIBLE  
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[72] MIDDLETON, SCOTT W., US  
[72] BOHRER, TIMOTHY H., US  
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[54] PILE A COMBUSTIBLE  
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[87] (WO2014/123148)  
[30] JP (2013-022357) 2013-02-07

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[25] EN  
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GENERATION OF REACTIVE  
OXYGEN SPECIES AND  
APPLICATIONS THEREOF  
[54] SYSTEMES ET PROCEDES  
PERMETTANT DE GENERER DES  
ESPECES REACTIVES DE  
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ASSOCIEES  
[72] BUSCHMANN, WAYNE, US  
[71] CLEAN CHEMISTRY, LLC, US  
[85] 2015-03-09  
[86] 2013-09-07 (PCT/US2013/058650)  
[87] (WO2014/039929)  
[30] US (61/698,550) 2012-09-07

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[25] EN  
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MEASUREMENTS IN RANGING  
OPERATIONS  
[54] SYSTEMES ET PROCEDES  
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DE GRADIENT DANS DES  
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[72] HAY, RICHARD THOMAS, US  
[71] HALLIBURTON ENERGY  
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[25] EN  
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PRODUIT DE PROGRAMME  
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UNE PRODUCTION DE PUITS  
[72] JEFFERS, TRAVIS LEE, US  
[71] LANDMARK GRAPHICS  
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[25] EN  
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ISOMERASES ACTIVE IN YEAST  
CELLS  
[54] XYLOSE-ISOMERASES  
BACTERIENS ACTIFS DANS LES  
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[72] CHEN, ZHONGQIANG, US  
[72] KELLY, KRISTEN J., US  
[72] YE, RICK W., US  
[71] E. I. DU PONT DE NEMOURS AND  
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<b>[21] 2,900,475</b> [13] A1 [51] Int.Cl. H04R 1/10 (2006.01) [25] EN [54] MOLDABLE EARPIECE SYSTEM [54] SYSTEME D'ECOUTEUR POUVANT ETRE MOULE
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<b>[21] 2,900,476</b> [13] A1 [51] Int.Cl. B23Q 35/128 (2006.01) [25] EN [54] SYSTEM, DEVICE AND METHOD FOR CAPTURING AN IMAGE OF MULTIPLE VIEWS OF AN OBJECT [54] SYSTEME, DISPOSITIF ET PROCEDE DE CAPTURE D'UNE IMAGE DE VUES MULTIPLES D'UN OBJET [72] MILLER, J. CLAYTON, US [72] GALLUP, BENJAMIN H., US [72] JORDAN, GRANT, US [72] SEACAT, JUSTIN D., US [72] WEINBERG, BRIAN, US [72] YACOBI, MICHAEL S., US [71] LOCKMASTERS SECURITY INSTITUTE, INC., US [85] 2015-08-05 [86] 2014-03-13 (PCT/US2014/025661) [87] (WO2014/151404) [30] US (13/833,313) 2013-03-15
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<p style="text-align: right;"><b>[21] 2,900,478</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. D06C 15/00 (2006.01) D03C 15/00 (2006.01)</p> <p>[25] EN</p> <p>[54] FABRIC IN PARTICULAR MADE OF CARBON YARNS HAVING LOW THICKNESS VARIABILITY COMBINED WITH A SPECIFIC BASIS WEIGHT RANGE</p> <p>[54] TISSU NOTAMMENT DE FILS DE CARBONE PRESENTANT UNE FAIBLE VARIABILITE D'EPAISSEUR COMBINEE A UNE GAMME SPECIFIQUE DE MASSE SURFACIQUE</p> <p>[72] BERAUD, JEAN-MARC, FR</p> <p>[72] BRUYERE, ALAIN, FR</p> <p>[71] HEXCEL REINFORCEMENTS, FR</p> <p>[85] 2015-08-06</p> <p>[86] 2014-03-06 (PCT/FR2014/050508)</p> <p>[87] (WO2014/135805)</p> <p>[30] FR (1352122) 2013-03-08</p>	<p style="text-align: right;"><b>[21] 2,900,481</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. C40B 50/06 (2006.01) C40B 20/00 (2006.01)</p> <p>[25] EN</p> <p>[54] POLYNUCLEOTIDE BARCODE GENERATION</p> <p>[54] GENERATION DE CODES A BARRES DE POLYNUCLEOTIDES</p> <p>[72] HINDSON, BENJAMIN, US</p> <p>[72] JAROSZ, MIRNA, US</p> <p>[72] HARDENBOL, PAUL, US</p> <p>[72] SCHNALL-LEVIN, MICHAEL, US</p> <p>[72] NESS, KEVIN, US</p> <p>[72] SAXONOV, SERGE, US</p> <p>[71] 10X GENOMICS, INC., US</p> <p>[85] 2015-08-06</p> <p>[86] 2014-02-07 (PCT/US2014/015427)</p> <p>[87] (WO2014/124338)</p> <p>[30] US (61/762,435) 2013-02-08</p> <p>[30] US (61/800,223) 2013-03-15</p> <p>[30] US (61/840,403) 2013-06-27</p> <p>[30] US (61/844,804) 2013-07-10</p>	<p style="text-align: right;"><b>[21] 2,900,483</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. B62D 37/02 (2006.01) B62D 35/00 (2006.01)</p> <p>[25] EN</p> <p>[54] ACTIVE MODULAR AERODYNAMIC DRAG REDUCTION SYSTEM</p> <p>[54] SYSTEME ACTIF MODULAIRE DE REDUCTION DE TRAINEE AERODYNAMIQUE</p> <p>[72] MENICOVICH, DAVID, US</p> <p>[72] AMITAY, MICHAEL, US</p> <p>[72] GALLARDO, DANIELE, US</p> <p>[71] RENSSELAER POLYTECHNIC INSTITUTE, US</p> <p>[85] 2015-08-06</p> <p>[86] 2014-02-18 (PCT/US2014/016809)</p> <p>[87] (WO2014/130425)</p> <p>[30] US (61/766,193) 2013-02-19</p>
<p style="text-align: right;"><b>[21] 2,900,484</b></p> <p style="text-align: right;">[13] A1</p> <p>[51] Int.Cl. B64C 3/20 (2006.01)</p> <p>[25] EN</p> <p>[54] SYSTEMS AND METHODS FOR CONTROLLING A MAGNITUDE OF A SONIC BOOM</p> <p>[54] SYSTEMES ET PROCEDES PERMETTANT DE COMMANDER UNE MAGNITUDE D'UN BANG SUPERSONIQUE</p> <p>[72] FREUND, DONALD, US</p> <p>[71] GULFSTREAM AEROSPACE CORPORATION, US</p> <p>[85] 2015-08-06</p> <p>[86] 2014-02-10 (PCT/US2014/015585)</p> <p>[87] (WO2014/126855)</p> <p>[30] US (61/764,659) 2013-02-14</p>		

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<p style="text-align: right;"><b>[21] 2,900,486</b> [13] A1</p> <p>[51] Int.Cl. B65F 5/00 (2006.01) B65F 1/10 (2006.01) B65G 53/60 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND APPARATUS IN PNEUMATIC MATERIALS HANDLING AND A WASTE CONTAINER/SEPARATING DEVICE</p> <p>[54] PROCEDE ET APPAREIL DANS LA MANUTENTION PNEUMATIQUE DE MATERIAUX ET RECIPIENT/DISPOSITIF DE SEPARATION DE DECHETS</p> <p>[72] SUNDHOLM, GORAN, FI [71] MARICAP OY, FI [85] 2015-08-06 [86] 2014-02-19 (PCT/FI2014/050121) [87] (WO2014/135746) [30] FI (20135210) 2013-03-05 [30] FI (20135209) 2013-03-05</p>	<p style="text-align: right;"><b>[21] 2,900,489</b> [13] A1</p> <p>[51] Int.Cl. A61K 39/145 (2006.01) A61K 39/155 (2006.01)</p> <p>[25] EN</p> <p>[54] COMBINATION VACCINE FOR RESPIRATORY SYNCYTIAL VIRUS AND INFLUENZA</p> <p>[54] VACCIN COMBINE POUR LE VIRUS RESPIRATOIRE SYNCYTIAL ET LA GRIPPE</p> <p>[72] SMITH, GALE E., US [72] GLENN, GREG, US [72] FRIES, LOU, US [72] YOUNG, JAMES F., US [71] NOVAVAX, INC., US [85] 2015-08-06 [86] 2014-02-11 (PCT/US2014/015725) [87] (WO2014/124423) [30] US (61/763,309) 2013-02-11 [30] US (61/875,327) 2013-09-09</p>	<p style="text-align: right;"><b>[21] 2,900,491</b> [13] A1</p> <p>[51] Int.Cl. E01H 10/00 (2006.01)</p> <p>[25] EN</p> <p>[54] CAB-FORWARD TRUCK BED MOUNTED MATERIAL SPREADER</p> <p>[54] EPANDEUSE DE MATERIAU MONTEE SUR UN PLATEAU DE CAMION A CABINE SEMI-AVANCEE</p> <p>[72] TRUAN, CHARLES, US [72] HUGHES, EVERETT, US [72] NIELSON, GREG, US [72] YAGIELA, PAUL, US [71] TRYNEX INTERNATIONAL LLC, US [85] 2015-08-06 [86] 2014-02-18 (PCT/US2014/016865) [87] (WO2014/127349) [30] US (61/765,950) 2013-02-18</p>

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[13] A1

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- [25] EN
- [54] FRACTIONAL TURN COIL WINDING
- [54] ENROULEMENT DE BOBINE A SPIRES FRACTIONNEES
- [72] MOREHOUSE, MARK, US
- [72] GARATE, EUSEBIO, US
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
- [85] 2015-08-06
- [86] 2014-02-11 (PCT/US2014/015883)
- [87] (WO2014/124465)
- [30] US (61/763,281) 2013-02-11

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[13] A1

- [51] Int.Cl. A01N 59/00 (2006.01) A61L 2/18 (2006.01) A61L 2/20 (2006.01)
- [25] EN
- [54] NEW COMPOSITIONS
- [54] NOUVELLES COMPOSITIONS
- [72] SANDSTROM, STAFFAN, SE
- [72] MILLINGER, CARL-GUSTAV, SE
- [71] LIFECLEAN INTERNATIONAL AB, SE
- [85] 2015-08-06
- [86] 2014-02-12 (PCT/SE2014/050172)
- [87] (WO2014/129956)
- [30] GB (1302867.5) 2013-02-19

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[13] A1

- [51] Int.Cl. A01K 41/06 (2006.01)
- [25] EN
- [54] TRAY FOR INCUBATING EGGS
- [54] PLATEAU D'INCUBATION D'ufs
- [72] METER, TJITZE, NL
- [71] HATCHTECH GROUP B.V., NL
- [85] 2015-08-06
- [86] 2014-02-13 (PCT/NL2014/050089)
- [87] (WO2014/126466)
- [30] NL (2010301) 2013-02-14

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[13] A1

- [51] Int.Cl. F41H 3/00 (2006.01) G12B 17/02 (2006.01)
- [25] EN
- [54] REVERSIBLE CAMOUFLAGE MATERIAL
- [54] MATERIAU DE CAMOUFLAGE REVERSIBLE
- [72] CASTILLE, MATTHEW J., US
- [71] W. L. GORE & ASSOCIATES, INC., US
- [85] 2015-08-06
- [86] 2014-02-12 (PCT/US2014/015970)
- [87] (WO2014/186009)
- [30] US (13/781,062) 2013-02-28

**[21] 2,900,497**  
[13] A1

- [51] Int.Cl. E21B 43/24 (2006.01)
- [25] EN
- [54] SUPERCRITICAL BOILER FOR OIL RECOVERY
- [54] CHAUDIERE SUPERCRITIQUE DE RECUPERATION D'HUILE
- [72] LOVE, SCOTT D., US
- [72] GERHOLD, BRUCE W., US
- [72] LATIMER, EDWARD G., US
- [71] CONOCOPHILLIPS COMPANY, US
- [85] 2015-08-06
- [86] 2014-02-12 (PCT/US2014/015996)
- [87] (WO2014/133758)
- [30] US (61/771,220) 2013-03-01
- [30] US (14/178,016) 2014-02-11

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[13] A1

- [51] Int.Cl. G06F 17/30 (2006.01)
- [25] EN
- [54] HIVE TABLE LINKS
- [54] TABLES DE LIENS HIVE
- [72] JAIN, NAMIT, US
- [72] MURTHY, RAGHOTHAM SATHYANARAYANA, US
- [72] MUTHUKRISHNAN, SAMBAVI, US
- [72] MANDHANI, BHUSHAN, US
- [71] FACEBOOK, INC., US
- [85] 2015-08-06
- [86] 2014-01-17 (PCT/US2014/012123)
- [87] (WO2014/126678)
- [30] US (13/766,512) 2013-02-13

**[21] 2,900,499**  
[13] A1

- [51] Int.Cl. A61B 8/00 (2006.01)
- [25] EN
- [54] SYNTHETIC DATA COLLECTION METHOD FOR FULL MATRIX CAPTURE USING AN ULTRASOUND ARRAY
- [54] PROCEDE DE RECUET DE DONNEES SYNTHETIQUES POUR CAPTURE EN MATRICE COMPLETE A L'AIDE D'UN RESEAU ULTRASONORE
- [72] YOUNGHOUSE, STEVEN J., US
- [72] MACLAUCHLAN, DANIEL T., US
- [72] BORCHERS, NICHOLAS J., US
- [71] BABCOCK & WILCOX TECHNICAL SERVICES GROUP, INC., US
- [85] 2015-08-06
- [86] 2014-01-21 (PCT/US2014/012349)
- [87] (WO2014/123689)
- [30] US (13/760,172) 2013-02-06

**[21] 2,900,500**  
[13] A1

- [51] Int.Cl. E21B 43/24 (2006.01)
- [25] EN
- [54] USING LIQUEFIED PETROLEUM GAS IN A HOT CIRCULATING FLUID HEATER FOR IN-SITU OIL SHALE RETORTING
- [54] UTILISATION DE GAZ DE PETROLE LIQUEFIE DANS UN RECHAUFFEUR DE FLUIDE A CIRCULATION CHAUE POUR LA DISTILLATION EN CORNUE IN SITU DE SCHISTES BITUMINEUX

- [72] MCCONAGHY, JAMES R., US
- [72] BURNHAM, ALAN K., US
- [71] AMERICAN SHALE OIL, LLC, US
- [85] 2015-08-06
- [86] 2014-02-12 (PCT/US2014/016106)
- [87] (WO2014/127045)
- [30] US (61/763,862) 2013-02-12

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[13] A1

[51] Int.Cl. A47L 13/25 (2006.01)

[25] EN

[54] WIPE PAD FOR MOP HEADS

[54] TAMPON D'ESSUYAGE POUR  
TETES DE BALAI

[72] ROSTAMI, HABIB, US

[71] NATUREZWAY, INC., US

[85] 2015-08-06

[86] 2014-01-21 (PCT/US2014/012384)

[87] (WO2014/113811)

[30] US (61/754,767) 2013-01-21

[30] US (14/160,295) 2014-01-21

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[13] A1

[51] Int.Cl. E21B 33/16 (2006.01) E21B  
21/00 (2006.01) E21B 21/08 (2006.01)  
E21B 43/10 (2006.01)

[25] EN

[54] APPARATUS AND METHODS OF  
RUNNING CASING IN A DUAL  
GRADIENT SYSTEM

[54] APPAREILS ET PROCEDES POUR  
LA MISE EN PLACE D'UN  
TUBAGE DANS UN SYSTEME A  
DOUBLE GRADIENT

[72] BUDDE, MARCEL, NL

[72] LIRETTE, BRENT J., US

[72] LOGIUDICE, MICHAEL, US

[71] WEATHERFORD TECHNOLOGY  
HOLDINGS, LLC, US

[85] 2015-08-06

[86] 2014-02-12 (PCT/US2014/016129)

[87] (WO2014/127059)

[30] US (61/763,827) 2013-02-12

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[13] A1

[51] Int.Cl. A61K 31/47 (2006.01) A61K  
31/197 (2006.01) A61P 25/00 (2006.01)

[25] EN

[54] TREATMENT OF MULTIPLE  
SCLEROSIS WITH LAQUINIMOD

[54] TRAITEMENT DE LA SCLEROSE  
EN PLAQUES A L'AIDE DE  
LAQUINIMOD

[72] TARCIC, NORA, IL

[72] BAR-ZOHAR, DAN, CH

[72] HAYARDENY, LIAT, IL

[72] SHERKI, YOSSI GILGUN, IL

[72] GORFINE, TALI, IL

[72] KNAPPERTZ, VOLKER, US

[72] SORANI, ELLA, IL

[71] TEVA PHARMACEUTICAL  
INDUSTRIES LTD., IL

[85] 2015-08-06

[86] 2014-02-13 (PCT/US2014/016278)

[87] (WO2014/127139)

[30] US (61/765,394) 2013-02-15

[30] US (61/911,106) 2013-12-03

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[21] **2,900,504**

[13] A1

[51] Int.Cl. G06F 21/62 (2013.01)

[25] EN

[54] SYSTEMS AND METHODS FOR A  
CRYPTOGRAPHIC FILE SYSTEM  
LAYER

[54] SYSTEMES ET PROCEDES POUR  
UNE COUCHE DE SYSTEME DE  
FICHIER CRYPTOGRAPHIQUE

[72] O'HARE, MARK S., US

[72] ORSINI, RICK L., US

[72] DAVENSPORT, ROGER S., US

[71] SECURITY FIRST CORP., US

[85] 2015-08-06

[86] 2014-02-13 (PCT/US2014/016295)

[87] (WO2014/127147)

[30] US (61/764,532) 2013-02-13

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[13] A1

[51] Int.Cl. A61F 13/02 (2006.01)

[25] EN

[54] METHODS AND DEVICES FOR  
SKIN TIGHTENING

[54] PROCEDES ET DISPOSITIFS  
POUR LE RESSERREMENT DE LA  
PEAU

[72] LEVINSON, DOUGLAS, US

[72] STONE, DAVID, US

[72] GINGGEN, ALEC, US

[71] CYTRELLIS BIOSYSTEMS, INC., US

[85] 2015-08-06

[86] 2014-02-14 (PCT/US2014/016483)

[87] (WO2014/130359)

[30] US (61/766,937) 2013-02-20

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[13] A1

[51] Int.Cl. E21B 43/26 (2006.01) E21B  
43/17 (2006.01)

[25] EN

[54] DETERMINING A TARGET NET  
TREATING PRESSURE FOR A  
SUBTERRANEAN REGION

[54] DETERMINATION D'UNE  
PRESSION DE TRAITEMENT DE  
RESEAU CIBLE POUR UNE  
REGION SOUTERRAINE

[72] DUSTERHOFT, RONALD GLEN, US

[72] ALLISON, DAVID BLAIR, US

[71] HALLIBURTON ENERGY  
SERVICES, INC., US

[85] 2015-08-06

[86] 2014-02-14 (PCT/US2014/016569)

[87] (WO2014/158428)

[30] US (13/804,335) 2013-03-14

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[13] A1

[51] Int.Cl. A61K 31/37 (2006.01) A61K  
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[25] EN

[54] CABAZITAXEL COMPOSITION

[54] COMPOSITION DE  
CABAZITAXEL

[72] ALAKHOV, VALERY, CA

[72] PIETRZYNSKI, GRZEGORZ, CA

[72] PATEL, KISHORE, CA

[71] SUPRATEK PHARMA INC., CA

[85] 2015-07-15

[86] 2013-12-23 (PCT/IB2013/003255)

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[13] A1

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  - [25] EN
  - [54] SOEC STACK WITH INTEGRATED HEATER
  - [54] ASSEMBLAGE DE CELLULES D'ELECTROLYSE A OXYDE SOLIDE (SOEC) COMPRENANT UN DISPOSITIF DE CHAUFFAGE INTEGRÉ
  - [72] PEDERSEN, CLAUS FRIIS, DK
  - [71] HALDOR TOPSOE A/S, DK
  - [85] 2015-08-06
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  - [87] (WO2014/139822)
  - [30] EP (PCT/EP2013/054871) 2013-03-11
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- [51] Int.Cl. A61G 13/12 (2006.01) A61B 6/04 (2006.01) A61M 5/52 (2006.01)
  - [25] EN
  - [54] RADIAL ACCESS METHODS AND APPARATUS
  - [54] PROCEDES ET APPAREIL D'ACCES RADIAL
  - [72] SAMPOGNARO, GREGORY, US
  - [71] G2 MEDICAL, LLC, US
  - [85] 2015-08-06
  - [86] 2014-01-28 (PCT/US2014/013416)
  - [87] (WO2014/123729)
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- [51] Int.Cl. A01K 13/00 (2006.01)
  - [25] EN
  - [54] METHOD FOR THE TREATMENT OF ANIMALS WITH HOOVES
  - [54] PROCEDE POUR LE TRAITEMENT D'ANIMAUX AYANT DES SABOTS
  - [72] GREESON, JOHN S., US
  - [71] GREESON, JOHN S., US
  - [85] 2015-08-06
  - [86] 2014-01-31 (PCT/US2014/014231)
  - [87] (WO2014/158342)
  - [30] US (61/761,889) 2013-02-07
  - [30] US (14/157,741) 2014-01-17
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[13] A1

- [51] Int.Cl. H04L 12/00 (2006.01)
  - [25] EN
  - [54] SYSTEMS AND METHODS FOR MANAGING COMMUNICATION BETWEEN DEVICES IN AN ELECTRICAL POWER SYSTEM
  - [54] SYSTEMES ET PROCEDES DE GESTION DE COMMUNICATION ENTRE DISPOSITIFS DANS UN SYSTEME D'ALIMENTATION ELECTRIQUE
  - [72] DAY, BENJAMIN S., US
  - [72] BENNETT, JERRY J., US
  - [71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
  - [85] 2015-08-06
  - [86] 2014-03-11 (PCT/US2014/023169)
  - [87] (WO2014/150406)
  - [30] US (13/840,587) 2013-03-15
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  - [25] EN
  - [54] ELECTRICAL HEATING OF OIL SHALE AND HEAVY OIL FORMATIONS
  - [54] CHAUFFAGE ELECTRIQUE DE SCHISTE BITUMEUX ET DE FORMATIONS D'HUILES LOURDES
  - [72] CLARK, BRIAN OLIVER, US
  - [72] KLEINBERG, ROBERT L., US
  - [72] SELEZNEV, NIKITA V., US
  - [71] SCHLUMBERGER CANADA LIMITED, CA
  - [85] 2015-08-06
  - [86] 2014-03-12 (PCT/US2014/023871)
  - [87] (WO2014/164947)
  - [30] US (13/795,832) 2013-03-12
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[13] A1

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  - [25] EN
  - [54] NSAIDS DERIVATIVES AND USES THEREOF
  - [54] DERIVES D'ANTI-INFLAMMATOIRES NON STEROIDIENS (AINS) ET LEURS UTILISATIONS
  - [72] KASHFI, KHOSROW, US
  - [72] CHATTOPADHYAY, MITALI, US
  - [72] KODELA, RAVINDER, US
  - [71] THE RESEARCH FOUNDATION OF THE CITY UNIVERSITY OF NEW YORK, US
  - [85] 2015-08-06
  - [86] 2014-02-07 (PCT/US2014/015222)
  - [87] (WO2014/124208)
  - [30] US (61/761,848) 2013-02-07
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- [51] Int.Cl. A61B 17/00 (2006.01) A61B 17/29 (2006.01) A61B 17/94 (2006.01)
- [25] EN
- [54] END EFFECTOR CONNECTION AND ACTUATION SYSTEMS
- [54] SYSTEMES DE RACCORDEMENT ET D'ACTIONNEMENT TERMINAL D'EFFECTEUR TERMINAL
- [72] CASTRO, SALVATORE, US
- [71] TELEFLEX MEDICAL INCORPORATED, US
- [85] 2015-08-06
- [86] 2014-02-07 (PCT/US2014/015278)
- [87] (WO2014/124240)
- [30] US (61/762,154) 2013-02-07

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[13] A1

[51] Int.Cl. G06F 9/44 (2006.01) G06F 9/06 (2006.01)

[25] EN

[54] SYSTEMS AND METHODS FOR METADATA-DRIVEN COMMAND PROCESSOR AND STRUCTURED PROGRAM TRANSFER PROTOCOL

[54] SYSTEMES ET PROCEDES POUR PROCESSEUR D'INSTRUCTIONS GUIDE PAR DES METADONNEES ET PROTOCOLE DE TRANSFERT DE PROGRAMME STRUCTURE

[72] MIGLIORI, DOUGLAS T., US  
[71] AUTOMATIC DATA CAPTURE TECHNOLOGIES GROUP, INC., US

[85] 2015-08-06

[86] 2014-02-07 (PCT/US2014/015284)

[87] (WO2014/124243)

[30] US (61/762,779) 2013-02-08

[30] US (13/830,249) 2013-03-14

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[13] A1

[51] Int.Cl. C07H 15/18 (2006.01) A61K 31/7032 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 33/00 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)

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[54] MODIFIED GLYCOLIPIDS AND METHODS OF MAKING AND USING THE SAME

[54] GLYCOLIPIDES MODIFIES, LEURS PROCEDES DE PREPARATION ET UTILISATIONS

[72] PORCELLI, STEVEN A., US

[72] ZAUDERER, MAURICE, US

[71] ALBERT EINSTEIN COLLEGE OF MEDICINE OF YESHIVA UNIVERSITY, US

[71] VACCINEX, INC., US

[85] 2015-08-06

[86] 2014-02-07 (PCT/US2014/015286)

[87] (WO2014/124245)

[30] US (61/762,591) 2013-02-08

[30] US (13/803,972) 2013-03-14

[30] US (61/842,149) 2013-07-02

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[13] A1

[51] Int.Cl. A61K 33/00 (2006.01)

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[54] PROCEDES DE TRAITEMENT DE L'INSUFFISANCE CARDIAQUE

[72] CHIRINOS, JULIO A., US

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

[85] 2015-08-06

[86] 2014-02-07 (PCT/US2014/015300)

[87] (WO2014/124256)

[30] US (61/761,863) 2013-02-07

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[13] A1

[51] Int.Cl. H04L 29/06 (2006.01) G06F 21/62 (2013.01) H04L 29/08 (2006.01)

[25] EN

[54] IDENTIFYING AND PREVENTING LEAKS OF SENSITIVE INFORMATION

[54] IDENTIFICATION ET EMPECHEMENT DE FUITES D'INFORMATIONS SENSIBLES

[72] HURWITZ, JOSHUA B., US

[72] FU, ZHI, US

[72] KUHLMAN, DOUGLAS A., US

[71] ARRIS TECHNOLOGY, INC., US

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[86] 2014-02-07 (PCT/US2014/015331)

[87] (WO2014/124276)

[30] US (13/762,942) 2013-02-08

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[13] A1

[51] Int.Cl. G01N 33/574 (2006.01) G01N 33/487 (2006.01)

[25] EN

[54] IMPROVED DIAGNOSTIC, PROGNOSTIC, AND MONITORING METHODS FOR MULTIPLE MYELOMA, CHRONIC LYMPHOCYTIC LEUKEMIA, AND B-CELL NON-HODGKIN LYMPHOMA

[54] METHODES DE DIAGNOSTIC, DE PRONOSTIC ET DE SURVEILLANCE AMELIOREES POUR UN MYELOME MULTIPLE, UNE LEUCEMIE LYMPHOIDE CHRONIQUE ET UN LYMPHOME NON HODGINEN A LYMPHOCYTES B

[72] BERENSON, JAMES R., US

[72] CHEN, HAIMING, US

[72] SANCHEZ, ERIC, US

[71] INSTITUTE FOR MYELOMA & BONE CANCER RESEARCH, US

[85] 2015-08-06

[86] 2014-02-07 (PCT/US2014/015338)

[87] (WO2014/124280)

[30] US (61/762,753) 2013-02-08

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[51] Int.Cl. C23C 24/08 (2006.01) F16J 15/08 (2006.01)

[25] EN

[54] GASKET WITH HIGH TEMPERATURE COATING

[54] JOINT D'ETANCHEITE AYANT UN REVETEMENT A TEMPERATURE ELEVEE

[72] LEHR, BRIAN C., US

[72] BARRALL, JEFFERY L., US

[71] INTERFACE PERFORMANCE MATERIALS, INC., US

[85] 2015-08-06

[86] 2014-02-07 (PCT/US2014/015377)

[87] (WO2014/124305)

[30] US (61/761,726) 2013-02-07

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[13] A1

[51] Int.Cl. A61K 48/00 (2006.01) A61K 31/7052 (2006.01) A61K 31/7088 (2006.01)  
[25] EN  
[54] ANTI-CLUSTERIN MONOTHERAPY FOR CANCER TREATMENT  
[54] MONOTHERAPIE ANTI-CLUSTERINE POUR LE TRAITEMENT DU CANCER  
[72] TESSLER, SHOSHI, IL  
[72] KAYE, JOEL, IL  
[72] FINE, TANIA, IL  
[72] KASHI, RINA, IL  
[71] ONCOGENEX TECHNOLOGIES INC., CA  
[85] 2015-08-06  
[86] 2014-03-12 (PCT/US2014/025092)  
[87] (WO2014/159775)  
[30] US (61/782,584) 2013-03-14

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**[21] 2,900,535**  
[13] A1

[51] Int.Cl. A61M 5/142 (2006.01) A61M 5/50 (2006.01)  
[25] EN  
[54] INFUSION TUBING TRACING SYSTEM USING VIBRATION GENERATOR AND VIBRATION SENSOR  
[54] SYSTEME DE TRACAGE DE TUBULURE D'INJECTION UTILISANT UN GENERATEUR DE VIBRATIONS ET UN CAPTEUR DE VIBRATIONS  
[72] CHANDRASENAN, SREELAL, US  
[71] CURLIN MEDICAL INC., US  
[85] 2015-08-06  
[86] 2014-03-13 (PCT/US2014/025157)  
[87] (WO2014/151170)  
[30] US (13/833,305) 2013-03-15

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[13] A1

[51] Int.Cl. C07C 29/76 (2006.01) B01D 1/00 (2006.01) B01D 3/00 (2006.01) C07C 29/74 (2006.01) C07C 29/80 (2006.01)  
[25] EN  
[54] PROCESS AND SYSTEMS FOR OBTAINING 1,4-BUTANEDIOL FROM FERMENTATION BROTHS  
[54] PROCEDE ET SYSTEMES D'OBTENTION DE 1,4-BUTANEDIOL A PARTIR DE BOUILLONS DE FERMENTATION  
[72] GARIKIPATI, SVB JANARDHAN, US  
[72] JAPS, MICHAEL, US  
[72] SONICO, ISHMAEL M., US  
[71] GENOMATIC, INC., US  
[85] 2015-08-06  
[86] 2014-03-14 (PCT/US2014/027593)  
[87] (WO2014/152665)  
[30] US (61/801,107) 2013-03-15  
[30] US (61/829,625) 2013-05-31  
[30] US (61/928,966) 2014-01-17

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[13] A1

[51] Int.Cl. A61B 17/72 (2006.01) A61B 17/17 (2006.01) A61B 17/88 (2006.01)  
[25] EN  
[54] SYSTEMS, METHODS, AND APPARATUSES FOR FUSION, STABILIZATION, OR FIXATION OF BONES  
[54] SYSTEMES, PROCEDES ET APPAREILS POUR LA FUSION, LA STABILISATION OU LA FIXATION DES OS  
[72] FEIBEL, JONATHAN, US  
[72] GORSLINE, ROBERT, US  
[72] VALLO, NICHOLAS J., US  
[72] RAGAIS, CHRISTOS, US  
[72] BROWN, CHRISTOPHER, US  
[72] HAWKER, CHRISTOPHER, US  
[72] ROOT, JEFFREY J., US  
[71] FEIBEL, JONATHAN, US  
[71] GORSLINE, ROBERT, US  
[85] 2015-08-06  
[86] 2014-02-07 (PCT/US2014/015412)  
[87] (WO2014/124328)  
[30] US (61/762,462) 2013-02-08  
[30] US (61/912,543) 2013-12-05

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[13] A1

[51] Int.Cl. A43B 1/00 (2006.01) A43B 13/04 (2006.01) A43B 13/12 (2006.01) A43B 13/18 (2006.01)  
[25] EN  
[54] SOLE STRUCTURES AND ARTICLES OF FOOTWEAR HAVING LIGHTWEIGHT MIDSOLE MEMBERS WITH PROTECTIVE ELEMENTS  
[54] STRUCTURE DE SEMELLE ET ARTICLE CHAUSSANT AYANT DES ELEMENTS DE SEMELLE INTERCALE A LEGERS POURVUS D'ELEMENTS DE PROTECTION  
[72] DOJAN, FREDERICK J., US  
[72] HOLMES, MATTHEW J., US  
[72] LINDNER, TROY C., US  
[72] NETHONGKOME, BENJAMIN, US  
[72] THOMPSON, DOLORES S., US  
[71] NIKE INNOVATE C.V., US  
[85] 2015-08-06  
[86] 2014-03-14 (PCT/US2014/028978)  
[87] (WO2014/144527)  
[30] US (13/835,715) 2013-03-15  
[30] US (13/838,051) 2013-03-15  
[30] US (13/837,967) 2013-03-15

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[13] A1

[51] Int.Cl. C12P 19/34 (2006.01)  
[25] EN  
[54] PARTITIONING AND PROCESSING OF ANALYTES AND OTHER SPECIES  
[54] FRACTIONNEMENT ET TRAITEMENT D'ANALYTES ET D'AUTRES ESPECES  
[72] HINDSON, BENJAMIN, US  
[72] SAXONOV, SERGE, US  
[72] NESS, KEVIN, US  
[72] HARDENBOL, PAUL, US  
[72] HINDSON, CHRISTOPHER, US  
[72] MASQUELIER, DONALD, US  
[72] JAROSZ, MIRNA, US  
[72] SCHNALL-LEVIN, MICHAEL, US  
[71] 10X GENOMICS, INC., US  
[85] 2015-08-06  
[86] 2014-02-07 (PCT/US2014/015424)  
[87] (WO2014/124336)  
[30] US (61/762,435) 2013-02-08  
[30] US (61/800,223) 2013-03-15  
[30] US (61/840,403) 2013-06-27  
[30] US (61/844,804) 2013-07-10

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[51] Int.Cl. G06T 7/00 (2006.01)

[25] EN

[54] IMAGE QUALITY ASSESSMENT OF MICROSCOPY IMAGES

[54] EVALUATION DE LA QUALITE D'IMAGE DES IMAGES OBTENUES PAR MICROSCOPIE

[72] KENNY, KEVIN BERNARD, US

[72] ROTHNEY, MEGAN PEARL, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2015-08-06

[86] 2014-03-18 (PCT/US2014/030972)

[87] (WO2014/153322)

[30] US (13/846,447) 2013-03-18

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[21] **2,900,545**

[13] A1

[51] Int.Cl. G07F 9/00 (2006.01)

[25] EN

[54] DISPLAY-BASED VENDING APPARATUS AND METHOD

[54] APPAREIL ET PROCEDE DE DISTRIBUTION A BASE D'AFFICHAGE

[72] GUZZONE, FRANK, US

[72] MILLER, MICHAEL A., US

[72] SCHINDELAR, PAUL, US

[71] INTERCONTINENTAL GREAT BRANDS LLC, US

[85] 2015-08-05

[86] 2014-03-12 (PCT/US2014/024639)

[87] (WO2014/165171)

[30] US (61/777,644) 2013-03-12

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[21] **2,900,546**

[13] A1

[51] Int.Cl. G06F 15/173 (2006.01) H04L 12/12 (2006.01) H04L 12/16 (2006.01)

[25] EN

[54] TRANSMISSION OF DATA OVER A LOW-BANDWIDTH COMMUNICATION CHANNEL

[54] EMISSION DE DONNEES SUR UN CANAL DE COMMUNICATION A FAIBLE BANDE PASSANTE

[72] KASZTENNY, BOGDAN Z., CA

[72] TIBBALS, TIMOTHY P., US

[72] DOLEZILEK, DAVID J., US

[72] DAY, BENJAMIN S., US

[72] BRADETICH, RYAN, US

[72] BENNETT, JERRY J., US

[72] ACHANTA, SHANKAR V., US

[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US

[85] 2015-08-06

[86] 2014-02-18 (PCT/US2014/016955)

[87] (WO2014/149309)

[30] US (13/838,437) 2013-03-15

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[13] A1

[51] Int.Cl. C09K 8/035 (2006.01)

[25] EN

[54] LOW VISCOSITY METAL-BASED HYDROGEN SULFIDE SCAVENGERS

[54] PIEGEURS DE SULFURE D'HYDROGÈNE A BASE D'UN METAL DE FAIBLE VISCOSITÉ

[72] SANDU, CORINA L., US

[72] BAO, YUN, US

[72] WEERS, JERRY J., US

[72] POLAND, ROSS, US

[72] LEUNG, PHILIP L., US

[72] ZHANG, LEI, US

[72] SCHIELD, JOHN A., US

[71] BAKER HUGHES INCORPORATED, US

[85] 2015-08-06

[86] 2014-02-19 (PCT/US2014/017037)

[87] (WO2014/130503)

[30] US (61/766,512) 2013-02-19

[30] US (14/183,109) 2014-02-18

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[13] A1

[51] Int.Cl. E21B 47/12 (2012.01) E21B 34/06 (2006.01) E21B 43/116 (2006.01) H04B 5/00 (2006.01)

[25] EN

[54] WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING NEAR-FIELD COMMUNICATION

[54] PROCEDES, SYSTEMES ET OUTILS DE SERVICE DE PUITS DE FORAGE QUI UTILISENT UNE COMMUNICATION EN CHAMP PROCHE

[72] WALTON, ZACHARY WILLIAM, US

[72] HOWELL, MATTHEW TODD, US

[72] FRIPP, MICHAEL LINLEY, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2015-08-06

[86] 2014-02-20 (PCT/US2014/017308)

[87] (WO2014/163816)

[30] US (61/778,312) 2013-03-12

[30] US (13/913,881) 2013-06-10

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[13] A1

[51] Int.Cl. E21B 34/06 (2006.01) E21B 43/116 (2006.01) E21B 43/14 (2006.01) E21B 47/12 (2012.01) H04B 5/00 (2006.01)  
[25] EN  
[54] WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING NEAR-FIELD COMMUNICATION  
[54] OUTILS, SYSTEMES ET PROCEDES D'ENTRETIEN DE TROU DE FORAGE UTILISANT LA COMMUNICATION EN CHAMP PROCHE  
[72] WALTON, ZACHARY WILLIAM, US  
[72] HOWELL, MATTHEW TODD, US  
[72] FRIPP, MICHAEL LINLEY, US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2015-08-06  
[86] 2014-02-20 (PCT/US2014/017312)  
[87] (WO2014/163817)  
[30] US (61/778,312) 2013-03-12  
[30] US (13/914,004) 2013-06-10

**[21] 2,900,551**  
[13] A1

[51] Int.Cl. G06F 19/00 (2011.01)  
[25] EN  
[54] SYSTEMS AND METHODS FOR DISEASE ASSOCIATED HUMAN GENOMIC VARIANT ANALYSIS AND REPORTING  
[54] SYSTEMES ET PROCEDES POUR L'ANALYSE ET LE RAPPORT DE VARIANT GENOMIQUE HUMAIN ASSOCIE A UNE MALADIE  
[72] CHEN, FANQING, US  
[72] WU, HAN, US  
[71] BASETRA MEDICAL TECHNOLOGY CO. LTD., CN  
[85] 2015-08-06  
[86] 2014-02-25 (PCT/US2014/018424)  
[87] (WO2014/149437)  
[30] US (61/792,522) 2013-03-15  
[30] US (14/161,981) 2014-01-23

**[21] 2,900,552**  
[13] A1

[51] Int.Cl. E21B 34/06 (2006.01) E21B 43/116 (2006.01) E21B 43/14 (2006.01) H04B 5/00 (2006.01)  
[25] EN  
[54] WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING NEAR-FIELD COMMUNICATION  
[54] OUTILS, SYSTEMES ET PROCEDES D'ENTRETIEN DE TROU DE FORAGE UTILISANT LA COMMUNICATION EN CHAMP PROCHE  
[72] WALTON, ZACHARY WILLIAM, US  
[72] HOWELL, MATTHEW TODD, US  
[72] FRIPP, MICHAEL LINLEY, US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2015-08-06  
[86] 2014-02-20 (PCT/US2014/017313)  
[87] (WO2014/163818)  
[30] US (61/778,312) 2013-03-12  
[30] US (13/914,114) 2013-06-10

**[21] 2,900,554**  
[13] A1

[51] Int.Cl. E21B 47/12 (2012.01) E21B 43/116 (2006.01) E21B 43/14 (2006.01) H04B 5/00 (2006.01)  
[25] EN  
[54] WELLBORE SERVICING TOOLS, SYSTEMS AND METHODS UTILIZING NEAR-FIELD COMMUNICATION  
[54] OUTILS, SYSTEMES ET PROCEDES D'ENTRETIEN DE Puits de forage utilisant une communication en champ proche  
[72] WALTON, ZACHARY WILLIAM, US  
[72] HOWELL, MATTHEW TODD, US  
[72] FRIPP, MICHAEL LINLEY, US  
[71] HALLIBURTON ENERGY SERVICES, INC., US  
[85] 2015-08-06  
[86] 2014-02-20 (PCT/US2014/017315)  
[87] (WO2014/163820)  
[30] US (61/778,312) 2013-03-12  
[30] US (13/914,177) 2013-06-10

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[13] A1

[51] Int.Cl. A61K 39/395 (2006.01) A61K 31/7105 (2006.01) A61P 25/28 (2006.01)  
[25] EN  
[54] METHODS OF MODULATING DLK STABILITY  
[54] PROCEDES DE MODULATION DE LA STABILITE DE DLK  
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[72] HUNTWORK-RODRIGUEZ, SARAH, US  
[72] KIRKPATRICK, DONALD, US  
[72] LEWCOCK, JOSEPH WESLEY, US  
[72] GHOSH, ARUNDHATI SENGUPTA, US  
[71] GENENTECH, INC., US  
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[13] A1

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[54] THROTTLING BOILER FOR FOULING MITIGATION  
[54] REGLAGE DE DEBIT DE CHAUDIERE A DES FINS D'ATTENUATION D'ENCrassement  
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[72] SEABA, JAMES P., CA  
[71] CONOCOPHILLIPS COMPANY, US  
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 [54] COUVERTURE CONVERTIBLE  
 [72] ELLINGBOE, JAY, US  
 [72] FINBERG, KRISTIN, US  
 [72] STEC, ALAN, US  
 [72] STODDARD, BRYAN, US  
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 [71] SMITHS MEDICAL ASD, INC., US  
 [85] 2015-08-06  
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 [54] COMPOSITIONS TOPIQUES ET LEURS PROCEDES D'UTILISATION  
 [72] DOXEY, RYAN, US  
 [72] SABOuni, ADAM, US  
 [72] KOUGOULOS, ELEFTHERIOS, US  
 [72] STASKO, NATHAN, US  
 [71] NOVAN, INC., US  
 [85] 2015-08-06  
 [86] 2014-02-28 (PCT/US2014/019536)  
 [87] (WO2014/134502)  
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 [54] SYSTEME ET PROCEDE DE SUIVI D'UNE BAGUETTE PASSIVE ET D'ACTIONNEMENT D'UN EFFET D'APRES UN CHEMIN DE BAGUETTE DETECTE  
 [72] KAWASH, SAMEER, US  
 [72] SCHWARTZ, JUSTIN MICHAEL, US  
 [72] BLUM, STEVEN C., US  
 [71] UNIVERSAL CITY STUDIOS LLC, US  
 [85] 2015-08-06  
 [86] 2014-02-21 (PCT/US2014/017817)  
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 [54] AMELIORATION DE LA PLANEITE D'UNE BANDE LAMEE  
 [72] NELSON, PAUL DAVID, US  
 [72] GAENSBAUER, DAVID ANTHONY, US  
 [72] HOBBIS, ANDREW JAMES, US  
 [71] NOVELIS INC., US  
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 [72] STEWART, DIANNE A., US  
 [72] NEVIN, JOHN S., US  
 [72] KURTZ, PAUL M., US  
 [71] DAP PRODUCTS INC., US  
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 [72] BIEHS, BRIAN, US  
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 [72] HAGEN, NORBERT D., US  
 [72] OPALSKY, DAVID, US  
 [71] GEN-PROBE INCORPORATED, US  
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- [54] **PROCEDE POUR LE FORAGE DE TROUS DE FORAGE AVEC DES FLUIDES DE FORAGE A EMULSION INVERSE CARACTERISES PAR UNE RHEOLOGIE PLATE**
- [72] WAGLE, VIKRANT  
BHAVANISHANKAR, IN
- [72] MAGHRABI, SHADAAB SYED, IN
- [72] KULKARNI, DHANASHREE  
GAJANAN, IN
- [71] HALLIBURTON ENERGY SERVICES, INC., US
- [85] 2015-08-06
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- [25] EN
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- [54] **SISTÈME DE GESTION DE MEDICAMENTS SPECIFIQUE A UN PATIENT**
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- [72] BOLLISH, STEPHEN J., US
- [72] BERGLUND, GAIL, US
- [72] VANDERVEEN, TIMOTHY W., US
- [72] DAVISON, ALAN, US
- [72] HALBERT, DONALD, US
- [72] GUERRA, JESSE J., US
- [71] CAREFUSION 303, INC., US
- [85] 2015-08-06
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- [25] EN
- [54] **A FAN ASSEMBLY**
- [54] **ENSEMBLE VENTILATEUR**
- [72] POULTON, ROY, GB
- [72] HODGETTS, JOSEPH, GB
- [71] DYSON TECHNOLOGY LIMITED, GB
- [85] 2015-08-06
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[13] A1

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- [25] EN
- [54] **REPOWERING SCR RIGS TO AC TECHNOLOGY**
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- [72] KUTTEL, BEAT, US
- [71] NABORS DRILLING USA, US
- [85] 2015-08-06
- [86] 2014-02-04 (PCT/US2014/014568)
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- [30] US (61/762,209) 2013-02-07

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[13] A1

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- [25] EN
- [54] **SELF-ROTATING WOOD CUTTING TOOTH**
- [54] **DENT DE DECOUPE DE BOIS AUTO-ROTAATIVE**
- [72] SHAVER, JARVIS RYLAN, CA
- [72] POPE, DAVID ALEXANDER, CA
- [71] SHAVER, JARVIS RYLAN, CA
- [71] POPE, DAVID ALEXANDER, CA
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- [86] 2014-02-07 (PCT/CA2014/000088)
- [87] (WO2014/121376)
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- [54] **COMPTEUR DE SERVICES PUBLICS AYANT UNE JOURNALISATION DE DONNEES COMPRESSEE**
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- [71] LANDIS+GYR, INC., US
- [85] 2015-08-06
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[72] LANE, RANDY MATTHEW, CA

[72] NYULI, COLIN A., CA

[72] MARKO, ALEXEI J., CA

[72] NEALE, KRISTA L., CA

[71] NEOVASC TIARA INC., CA

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[86] 2014-03-06 (PCT/CA2014/000188)

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[13] A1

[51] Int.Cl. C01B 21/06 (2006.01) C01B 21/072 (2006.01)

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[54] COMPOSITIONS, METHODS, AND SYSTEMS FOR NITRATE PRILLS

[54] COMPOSITIONS, PROCEDES ET SYSTEMES POUR DES SPHERULES DE NITRATE

[72] CRANNEY, DON, US

[72] BINGHAM, ROBERT, US

[72] MCKENZIE, LEE, US

[71] DYNO NOBEL INC., US

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[25] EN

[54] METHOD AND DEVICE FOR TRANSFERRING HEAT

[54] PROCEDE ET DISPOSITIF POUR TRANSFERER DE LA CHALEUR

[72] THEBERGE, MANUEL, CA

[72] CHAMPOUX, BENOIT, CA

[72] FROHN-VILLENEUVE, LOIC, CA

[72] LACROIX, GUILLAUME, CA

[72] LEGAULT, MARC-ANTOINE, CA

[71] NOVOTHERMIC TECHNOLOGIES INC., CA

[85] 2015-08-07

[86] 2014-02-25 (PCT/CA2014/050132)

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[13] A1

[51] Int.Cl. A61B 10/02 (2006.01) A61M 1/00 (2006.01)

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[54] DISPOSITIF DE BIOPSIE PORTABLE ASSISTE PAR ASPIRATION

[72] LINDERMANN, EVAN, US

[72] KRUEGER, JOHN A., US

[72] QIAN, PHILLIP, US

[72] PLISHKA, MICHAEL, US

[71] CAREFUSION 2200, INC., US

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[25] FR

[54] PROCEDE ET DISPOSITIF DE VISUALISATION SECURISEE SUR UN ECRAN D'UN TERMINAL ELECTRONIQUE, TERMINAL CORRESPONDANT

[54] METHOD AND DEVICE FOR SECURE VIEWING ON A SCREEN OF AN ELECTRONIC TERMINAL, AND CORRESPONDING TERMINAL

[72] MENET, YANNICK, FR

[72] AUFRAY, CHRISTOPHE, FR

[72] DABBOUS, NORA, FR

[71] INGENICO GROUP, FR

[85] 2015-08-07

[86] 2014-03-13 (PCT/EP2014/055011)

[87] (WO2014/140208)

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[13] A1

[51] Int.Cl. F28F 3/04 (2006.01)

[25] EN

[54] HEAT TRANSFER SURFACE WITH NESTED TABS

[54] SURFACE DE TRANSFERT THERMIQUE AVEC LANGUETTES IMBRIQUEES

[72] BUCKRELL, ANDREW, CA

[72] BARDELEBEN, MICHAEL, CA

[71] DANA CANADA CORPORATION, CA

[85] 2015-08-07

[86] 2014-03-04 (PCT/CA2014/050167)

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[51] Int.Cl. G08B 25/10 (2006.01) G08B  
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[25] EN  
[54] INTELLIGENT EVACUATION  
ROUTE DEVICE  
[54] DISPOSITIF INTELLIGENT DE  
ROUTES D'EVACUATION  
[72] GONZALEZ PENUELA, NOEL  
GIOVANNI, CO  
[72] RUBIANO FONSECA, ASTRID, CO  
[72] CARRILLO LEON, WILMER  
JULIAN, CO  
[71] UNIVERSIDAD MILITAR NUEVA  
GRANADA, CO  
[71] GONZALEZ PENUELA, NOEL  
GIOVANNI, CO  
[71] RUBIANO FONSECA, ASTRID, CO  
[71] CARRILLO LEON, WILMER  
JULIAN, CO  
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[30] CO (12-231408) 2012-12-20

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A01N 25/26 (2006.01)  
[25] EN  
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AND FORMULATION FOR  
VOLATILE COMPOUNDS  
[54] PROCESSUS DE REVETEMENT A  
FUSION SECHE ET  
FORMULATION POUR  
COMPOSES VOLATILS  
[72] BECKER, CHRISTIAN GUY, US  
[71] AGROFRESH INC., US  
[85] 2015-08-06  
[86] 2014-02-06 (PCT/US2014/015085)  
[87] (WO2014/124124)  
[30] US (61/762,512) 2013-02-08

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[25] EN  
[54] RESPIRATORY EXERCISING  
DEVICE AND METHOD  
[54] DISPOSITIF ET METHODE  
D'ENTRAINEMENT  
RESPIRATOIRE  
[72] RODRIGUEZ NIEVA, NATALIA, ES  
[72] CABRE MARTINEZ, JORDI, ES  
[72] DEL CAMPO GARCIA RAMOS,  
ENRIQUE, ES  
[72] FEBRER ROTGER, ANNA, ES  
[72] ALONSO MERINO, ANGEL, ES  
[71] HOSPITAL SANT JOAN DE DEU, ES  
[85] 2015-08-07  
[86] 2014-02-20 (PCT/ES2014/070126)  
[87] (WO2014/128331)  
[30] ES (P201330226) 2013-02-20

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[13] A1

[51] Int.Cl. A47K 10/44 (2006.01)  
[25] EN  
[54] SHEET PRODUCT DISPENSER  
[54] DISTRIBUTEUR DE PRODUITS  
SOUS FORME DE FEUILLE  
[72] FORMON, JOHN S., US  
[72] WIESER, JOSEPH, US  
[72] WOERPEL, MATTHEW T., US  
[72] BRICKL, JEFFREY, US  
[72] RALEIGH, EDWARD A., US  
[71] SCA HYGIENE PRODUCTS AB, SE  
[85] 2015-08-07  
[86] 2013-03-28 (PCT/EP2013/056726)  
[87] (WO2014/154285)

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[13] A1

[51] Int.Cl. G06Q 10/08 (2012.01) G06Q  
30/02 (2012.01)  
[25] EN  
[54] AUTOMATIC INVENTORY  
MANAGEMENT SYSTEM  
[54] SYSTEME DE GESTION  
AUTOMATIQUE DU STOCK  
[72] SCOTT, CHRIS, US  
[72] BURNETT, ADAM, US  
[72] GIBBS, RICHARD, US  
[72] MACKER, JAI PAUL, US  
[72] PHILLIPS, JONATHAN, US  
[72] PIERCE, JEFFREY, US  
[72] PISTELL, JOSEPH J., US  
[72] SNYDER, ALEXANDER GARTH, US  
[71] DEALER DOT COM, INC., US  
[85] 2015-08-06  
[86] 2014-02-06 (PCT/US2014/015119)  
[87] (WO2014/124149)  
[30] US (61/762,279) 2013-02-07

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[13] A1

[51] Int.Cl. D07B 1/00 (2006.01) B29C  
70/52 (2006.01) B66B 7/06 (2006.01)  
D07B 1/02 (2006.01)  
[25] EN  
[54] METHOD FOR MANUFACTURING  
A FLEXIBLE COMPOSITE BELT  
OR CABLE  
[54] PROCEDE DE FABRICATION  
D'UNE COURROIE OU D'UN  
CABLE COMPOSÉ SOUPLE  
[72] HONKANEN, JUHA, FI  
[72] SJODAHL, KIM, FI  
[72] KORPIMIES, VESA, FI  
[71] EXEL COMPOSITES OYJ, FI  
[85] 2015-08-07  
[86] 2014-03-10 (PCT/FI2014/050176)  
[87] (WO2014/140424)  
[30] FI (20135234) 2013-03-11

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[13] A1

- [51] Int.Cl. G08B 23/00 (2006.01)
  - [25] EN
  - [54] SYSTEMS AND METHODS TO TRACK MOVEMENT OF ANIMALS
  - [54] SYSTEMES ET PROCEDES POUR SUIVRE LE DEPLACEMENT D'ANIMAUX
  - [72] JAMESON, JIMMY, US
  - [72] MORGAN, CHRIS, US
  - [72] GOETZL, BRENT, US
  - [72] EDWARDS, JASON, US
  - [72] RUSSELL, AARON, US
  - [71] RADIO SYSTEMS CORPORATION, US
  - [85] 2014-01-21
  - [86] 2012-01-18 (PCT/US2012/021711)
  - [87] (WO2013/022482)
  - [30] US (13/206,217) 2011-08-09
  - [30] US (61/433,670) 2011-01-18
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[13] A1

- [51] Int.Cl. E21B 47/18 (2012.01) F15B 5/00 (2006.01)
- [25] EN
- [54] FLUID PRESSURE PULSE GENERATING APPARATUS AND METHOD OF USING SAME
- [54] APPAREIL DE PRODUCTION D'IMPULSIONS DE PRESSION DE FLUIDE ET METHODE D'UTILISATION DE CELUI-CI
- [72] LIU, JILI, CA
- [72] SWITZER, DAVID ARTHUR SIDNEY, CA
- [72] LOGAN, AARON W., CA
- [71] EVOLUTION ENGINEERING INC., CA
- [85] 2015-08-14
- [86] 2014-02-27 (PCT/CA2014/050138)
- [87] (WO2014/131125)
- [30] US (61/769,930) 2013-02-27

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[13] A1

- [51] Int.Cl. C02F 1/26 (2006.01) B01D 17/04 (2006.01)
  - [25] EN
  - [54] WATER TREATMENT
  - [54] TRAITEMENT DE L'EAU
  - [72] ANDERSON, ROSS, GB
  - [72] VAJARI, SAEID MAZLOUM, GB
  - [72] TOHIDI, BAHMAN, GB
  - [71] HYDRAFACT LIMITED, GB
  - [85] 2015-08-07
  - [86] 2013-02-15 (PCT/GB2013/050371)
  - [87] (WO2013/121217)
  - [30] GB (1202743.9) 2012-02-17
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[13] A1

- [51] Int.Cl. C07F 5/00 (2006.01)
- [25] EN
- [54] METAL CHELATE COMPOUNDS FOR BINDING TO THE PLATELET SPECIFIC GLYCOPROTEIN IIB/IIIA
- [54] CHELATES METALLIQUES POUR LA LIAISON A LA GLYCOPROTEINE IIB/IIIA SPECIFIQUE DES PLAQUETTES
- [72] BERGER, MARKUS, DE
- [72] LOHRKE, JESSICA, DE
- [72] JOST, GREGOR, DE
- [72] REINHARDT, MICHAEL, DE
- [71] BAYER PHARMA AKTIENFESELLSCHAFT, DE
- [85] 2015-08-07
- [86] 2014-02-11 (PCT/EP2014/052658)
- [87] (WO2014/124943)
- [30] EP (13154880.2) 2013-02-12
- [30] US (61/764,159) 2013-02-13

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[13] A1

- [51] Int.Cl. C08J 5/04 (2006.01) B29C 70/58 (2006.01) C08L 97/00 (2006.01)
  - [25] EN
  - [54] MICROSTRUCTURED COMPOSITE MATERIAL, METHOD FOR THE PRODUCTION THEREOF, MOULDED ARTICLES MADE HEREOF AND ALSO PURPOSES OF USE
  - [54] MATERIAU COMPOSITE MICROSTRUCTURE, SON PROCEDE DE FABRICATION, CORPS FACONNE REALISE DANS CE MATERIAU ET APPLICATIONS CORRESPONDANTES
  - [72] ERDMANN, JENS, DE
  - [72] ENGELMANN, GUNNAR, DE
  - [72] GANSTER, JOHANNES, DE
  - [71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
  - [85] 2015-08-07
  - [86] 2014-01-09 (PCT/EP2014/050256)
  - [87] (WO2014/121967)
  - [30] DE (10 2013 002 574.5) 2013-02-11
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[13] A1

- [51] Int.Cl. B65D 77/06 (2006.01) B01F 9/00 (2006.01) B01F 15/00 (2006.01)
- [25] EN
- [54] RECEPTACLE, METHOD OF PRODUCING A MIXED LIQUID FORMULATION AND APPARATUS THEREFOR
- [54] RECEPTACLE, PROCEDE DE PRODUCTION D'UNE FORMULATION LIQUIDE MELANGEE ET APPAREIL CORRESPONDANT
- [72] JONES, BRIAN, GB
- [72] PICKLES, JON, GB
- [72] BAKER, HARRY, GB
- [71] COLORMATRIX HOLDINGS, INC., US
- [85] 2015-08-07
- [86] 2014-01-27 (PCT/GB2014/050195)
- [87] (WO2014/122425)
- [30] US (61/762,483) 2013-02-08

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<p>[21] <b>2,900,602</b> [13] A1</p> <p>[51] Int.Cl. E04B 2/76 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>PASS THROUGH SHELF WALL ASSEMBLY</b></p> <p>[54] <b>ENSEMBLE PAROI ET ETAGERES REPOSITIONNABLE</b></p> <p>[72] GOSLING, GEOFF W., CA</p> <p>[72] SMED, MOGENS F., CA</p> <p>[71] DIRTT ENVIRONMENTAL SOLUTIONS, LTD., CA</p> <p>[85] 2015-08-06</p> <p>[86] 2014-08-27 (PCT/US2014/052819)</p> <p>[87] (WO2015/034715)</p> <p>[30] US (61/875,394) 2013-09-09</p>
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<p>[21] <b>2,900,603</b> [13] A1</p> <p>[51] Int.Cl. F04D 29/10 (2006.01) F04D 7/08 (2006.01) F04D 29/20 (2006.01) F04D 29/58 (2006.01) G21C 15/243 (2006.01)</p> <p>[25] FR</p> <p>[54] <b>PUMP INCLUDING A SHIELD FOR PROTECTING A PUMP WHEEL AGAINST A COOLANT LEAK ALONG THE HUB OF THE WHEEL</b></p> <p>[54] <b>POMPE COMPRENANT UN ECRAN DE PROTECTION DE LA ROUE DE POMPE CONTRE UN ECOULEMENT D'UN FLUIDE DE REFROIDISSEMENT LE LONG DU MOYEU DE LA ROUE</b></p> <p>[72] PHILIPPART, OLIVIER, FR</p> <p>[71] AREVA NP, FR</p> <p>[85] 2015-08-07</p> <p>[86] 2014-02-11 (PCT/EP2014/052657)</p> <p>[87] (WO2014/128028)</p> <p>[30] FR (13 51443) 2013-02-20</p>
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<p>[21] <b>2,900,605</b> [13] A1</p> <p>[51] Int.Cl. G06Q 30/02 (2012.01)</p> <p>[25] EN</p> <p>[54] <b>METHODS AND SYSTEMS FOR PROVIDING PAYMENT CREDENTIALS</b></p> <p>[54] <b>PROCEDES ET SYSTEMES POUR FOURNIR DES ATTESTATIONS DE PAIEMENT</b></p> <p>[72] BADENHORST, CORNELIUS JOHANNES, ZA</p> <p>[71] VISA INTERNATIONAL SERVICE ASSOCIATION, US</p> <p>[85] 2015-08-07</p> <p>[86] 2014-02-26 (PCT/IB2014/059254)</p> <p>[87] (WO2014/132194)</p> <p>[30] ZA (2013/01440) 2013-02-26</p>
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<p>[21] <b>2,900,606</b> [13] A1</p> <p>[51] Int.Cl. A61F 2/28 (2006.01) A61L 27/54 (2006.01) A61L 27/56 (2006.01)</p> <p>[25] EN</p> <p>[54] <b>REMOVABLE AUGMENT FOR MEDICAL IMPLANT</b></p> <p>[54] <b>RENFORTE AMOVIBLE POUR IMPLANT MEDICAL</b></p> <p>[72] STALCUP, GREGORY C., US</p> <p>[72] KNAPP, TROY D., US</p> <p>[71] SMED-TA/TD, LLC, US</p> <p>[85] 2015-08-07</p> <p>[86] 2014-03-13 (PCT/US2014/026090)</p> <p>[87] (WO2014/151602)</p> <p>[30] US (61/787,598) 2013-03-15</p> <p>[30] US (14/204,862) 2014-03-11</p>
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[13] A1

- [51] Int.Cl. G01N 27/327 (2006.01)
  - [25] EN
  - [54] DESCRIPTOR-BASED METHODS OF ELECTROCHEMICALLY MEASURING AN ANALYTE AS WELL AS DEVICES, APPARATUSES AND SYSTEMS INCOPORATING THE SAME
  - [54] PROCEDES BASES SUR DESCRIPTEURS POUR LA MESURE ELECTROCHIMIQUE D'UN ANALYTE AINSI QUE DISPOSITIFS, APPAREILS ET SYSTEMES LES INCORPORANT
  - [72] CARPENTER, SCOTT E., US
  - [72] PAN, ZHENG ZHENG, US
  - [71] F. HOFFMANN-LA ROCHE AG, CH
  - [85] 2015-08-07
  - [86] 2014-03-13 (PCT/EP2014/054956)
  - [87] (WO2014/140173)
  - [30] US (61/801,321) 2013-03-15
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[13] A1

- [51] Int.Cl. G06Q 20/34 (2012.01)
  - [25] EN
  - [54] METHOD AND APPARATUS FOR USE IN IMAGE PROCESSING
  - [54] PROCEDE ET APPAREIL DESTINES AU TRAITEMENT D'IMAGES
  - [72] LJUJIC, PAVLE, GB
  - [71] PANELEVEN LIMITED, GB
  - [85] 2015-08-07
  - [86] 2014-02-06 (PCT/GB2014/050350)
  - [87] (WO2014/122466)
  - [30] GB (1302186.0) 2013-02-07
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[13] A1

- [51] Int.Cl. H05B 6/64 (2006.01) B32B 15/00 (2006.01)
  - [25] EN
  - [54] PLASMA TREATED SUSCEPTOR FILMS
  - [54] FILMS SUSCPETEURS TRAITES PAR PLASMA
  - [72] MIDDLETON, SCOTT W., US
  - [72] BOHRER, TIMOTHY H., US
  - [71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
  - [85] 2015-08-07
  - [86] 2013-03-14 (PCT/US2013/031425)
  - [87] (WO2014/142889)
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[13] A1

- [51] Int.Cl. G06F 19/00 (2011.01) A61B 1/00 (2006.01)
  - [25] EN
  - [54] TELEMEDICINE SYSTEM FOR REMOTE CONSULTATION, DIAGNOSIS AND MEDICAL ASSISTANCE
  - [54] SYSTEME DE TELEMEDECINE POUR SERVICES DE CONSULTATION, DE DIAGNOSTIC ET DE TRAITEMENT MEDICAL A DISTANCE
  - [72] ESPINOSA ESCALONA, FERNANDO PABLO JOSE, MX
  - [72] IGLESIAS RAMOS, CARLOS GUILLERMO, MX
  - [72] MORALES MEDEL, ALAN, MX
  - [71] ESPINOSA ESCALONA, FERNANDO PABLO JOSE, MX
  - [71] IGLESIAS RAMOS, CARLOS GUILLERMO, MX
  - [71] MORALES MEDEL, ALAN, MX
  - [85] 2015-08-14
  - [86] 2013-04-02 (PCT/MX2013/000039)
  - [87] (WO2014/163475)
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[13] A1

- [51] Int.Cl. B65D 33/02 (2006.01) B65D 5/36 (2006.01) B65D 25/20 (2006.01)
  - [25] EN
  - [54] REINFORCED PACKAGE
  - [54] EMBALLAGE RENFORCE
  - [72] WALSH, JOSEPH C., US
  - [71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
  - [85] 2015-08-07
  - [86] 2013-03-14 (PCT/US2013/031451)
  - [87] (WO2014/142893)
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[21] **2,900,612**  
[13] A1

- [51] Int.Cl. E01C 13/08 (2006.01)
  - [25] EN
  - [54] TURF SYSTEM FOR SPORT SURFACES AND GARDENING SURFACES AND METHOD FOR CULTIVATING TURF ACCORDING TO SAID SYSTEM
  - [54] SYSTEME DE GAZON POUR SURFACES DE SPORT ET SURFACES DE JARDINAGE ET PROCEDE POUR CULTIVER UN GAZON SELON LEDIT SYSTEME
  - [72] PALAU GEA, JUAN JOSE, ES
  - [72] PALAU CABALLERO, JOSEP, ES
  - [71] PROFESSIONAL SPORTSVERD FUTBOL, S. L., ES
  - [85] 2015-08-07
  - [86] 2014-02-18 (PCT/IB2014/059065)
  - [87] (WO2014/125459)
  - [30] ES (P201330209) 2013-02-18
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[13] A1

- [51] Int.Cl. A45F 3/08 (2006.01)
  - [25] EN
  - [54] ORTHOTIC LOAD ASSISTANCE DEVICE
  - [54] DISPOSITIF D'AIDE A LA CHARGE ORTHETIQUE
  - [72] AYYAR, ADARSH, US
  - [71] BAE SYSTEMS AEROSPACE & DEFENSE GROUP INC., US
  - [85] 2015-08-07
  - [86] 2014-03-13 (PCT/US2014/026109)
  - [87] (WO2014/127386)
  - [30] US (61/790,259) 2013-03-15
  - [30] US (61/790,970) 2013-03-15
  - [30] US (14/138,439) 2013-12-23
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[13] A1

- [51] Int.Cl. F16K 15/03 (2006.01)
- [25] EN
- [54] BACKWATER VALVE ASSEMBLY AND METHOD
- [54] ENSEMBLE CLAPET DE NON-RETOUR ET PROCEDE
- [72] HULL, ERIC, US
- [72] YOUNG, DENNIS R., US
- [71] OATEY CO., US
- [85] 2015-08-07
- [86] 2014-03-14 (PCT/US2014/028982)
- [87] (WO2014/144530)
- [30] US (61/792,706) 2013-03-15

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[21] **2,900,615**

[13] A1

[51] Int.Cl. A63B 21/00 (2006.01) A63B  
23/02 (2006.01)  
[25] EN  
[54] AN EXERCISE DEVICE  
[54] DISPOSITIF D'EXERCICE  
PHYSIQUE  
[72] SAVIOLI, CRISTIANO, IT  
[71] SAVIOLI, CRISTIANO, IT  
[85] 2015-08-07  
[86] 2014-02-17 (PCT/IT2014/000039)  
[87] (WO2014/128738)  
[30] IT (RN2013A000007) 2013-02-22

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[21] **2,900,616**

[13] A1

[51] Int.Cl. B65D 85/804 (2006.01)  
[25] EN  
[54] CARTRIDGE, MACHINE AND  
SYSTEM FOR THE  
PREPARATION OF BEVERAGES  
AND PROCESS FOR  
MANUFACTURING THE  
CARTRIDGE  
[54] CARTOUCHE, MACHINE ET  
SYSTEME DE PREPARATION DE  
BOISSONS ET PROCEDE DE  
FABRICATION DE LA  
CARTOUCHE  
[72] BUGNANO, LUCA, IT  
[72] CABILLI, ALBERTO, IT  
[71] LUIGI LAVAZZA S.P.A., IT  
[85] 2015-08-07  
[86] 2014-02-21 (PCT/IB2014/059155)  
[87] (WO2014/128658)  
[30] IT (TO2013A000146) 2013-02-22

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[21] **2,900,617**

[13] A1

[51] Int.Cl. E21B 49/06 (2006.01) E21B  
47/013 (2012.01)  
[25] EN  
[54] IN-SITU GEO-MECHANICAL  
TESTING  
[54] TEST GEO-MECANIQUE IN SITU  
[72] GLEITMAN, DANIEL D., US  
[72] LI, GANG, US  
[71] HALLIBURTON ENERGY  
SERVICES, INC., US  
[85] 2015-08-07  
[86] 2013-03-21 (PCT/US2013/033333)  
[87] (WO2014/149048)

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[21] **2,900,618**

[13] A1

[51] Int.Cl. B65D 85/804 (2006.01)  
[25] EN  
[54] CAPSULE, SYSTEM AND  
METHOD FOR PREPARING A  
BEVERAGE  
[54] CAPSULE, SYSTEME ET  
PROCEDE DE PREPARATION  
D'UNE BOISSON  
[72] KAMERBEEK, RALF, NL  
[72] BIESHEUVEL, AREND CORNELIS  
JACOBUS, NL  
[71] KONINKLIJKE DOUWE EGBERTS  
B.V., NL  
[85] 2015-08-07  
[86] 2014-02-12 (PCT/NL2014/050085)  
[87] (WO2014/126463)  
[30] EP (13154958.6) 2013-02-12

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[21] **2,900,619**

[13] A1

[51] Int.Cl. A61B 17/02 (2006.01) A61M  
3/02 (2006.01)  
[25] EN  
[54] METHODS AND DEVICES FOR  
THE PREVENTION OF  
INCISIONAL SURGICAL SITE  
INFECTIONS  
[54] PROCEDES ET DISPOSITIFS  
POUR LA PREVENTION DES  
INFECTIONS DU SITE  
OPERATOIRE D'INCISION  
[72] KOEHLER, JEREMY, US  
[72] COE, JONATHAN, US  
[72] SUH, INSOO, US  
[71] PRESCIENT SURGICAL, INC., US  
[71] THE BOARD OF TRUSTEES OF THE  
LELAND STANFORD JUNIOR  
UNIVERSITY, US  
[85] 2015-08-07  
[86] 2014-03-13 (PCT/US2014/026723)  
[87] (WO2014/151954)  
[30] US (61/784,224) 2013-03-14

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[13] A1

[51] Int.Cl. A61K 38/00 (2006.01) A61M  
5/14 (2006.01)  
[25] EN  
[54] SURGICAL METHODS  
EMPLOYING PURIFIED  
AMPHIPHILIC PEPTIDE  
COMPOSITIONS  
[54] PROCEDES CHIRURGICAUX  
EMPLOYANT DES  
COMPOSITIONS DE PEPTIDES  
AMPHIPHILES PURIFIES  
[72] NOHARA, MASAHIRO, JP  
[72] KOBAYASHI, SATORU, JP  
[72] MATSUDA, NORIAKI, JP  
[71] 3D-MATRIX LTD., JP  
[85] 2015-08-07  
[86] 2014-03-06 (PCT/IB2014/059496)  
[87] (WO2014/136081)  
[30] US (61/773,359) 2013-03-06

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[21] **2,900,622**

[13] A1

[51] Int.Cl. B65D 85/804 (2006.01)  
[25] EN  
[54] CAPSULE, SYSTEM AND  
METHOD FOR PREPARING A  
BEVERAGE  
[54] CAPSULE, SYSTEME ET  
PROCEDE DE PREPARATION DE  
BOISSON  
[72] BIESHEUVEL, AREND CORNELIS  
JACOBUS, NL  
[72] KAMERBEEK, RALF, NL  
[72] NURACHMAN, AFFAN, NL  
[72] VAN BERGEN, CORNELIS, NL  
[71] KONINKLIJKE DOUWE EGBERTS  
B.V., NL  
[85] 2015-08-07  
[86] 2014-02-12 (PCT/NL2014/050086)  
[87] (WO2014/126464)  
[30] EP (13154958.6) 2013-02-12

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<p>[21] <b>2,900,634</b> [13] A1</p> <p>[51] Int.Cl. G01N 33/53 (2006.01) G01N 33/543 (2006.01)</p> <p>[25] EN</p> <p>[54] METHODS FOR MEASURING HIGH MOLECULAR WEIGHT COMPLEXES OF FIBRINOGEN WITH FIBRONECTIN AND FIBULIN-1</p> <p>[54] PROCEDE DE MESURE DE COMPLEXES DE POIDS MOLECULAIRE ELEVE FORMES A PARTIR DU FIBRINOGENE AVEC DE LA FIBRONECTINE ET DE LA FIBULINE-1</p> <p>[72] NAYAK, RAMESH C., US</p> <p>[71] MSDX, INC., US</p> <p>[85] 2015-08-07</p> <p>[86] 2013-02-08 (PCT/US2013/025388)</p> <p>[87] (WO2013/119986)</p> <p>[30] US (13/370,757) 2012-02-10</p>
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[13] A1

[51] Int.Cl. A61K 39/002 (2006.01) A61K 39/012 (2006.01) C12N 15/00 (2006.01)  
[25] EN  
[54] COMPOSITIONS AND METHODS OF ENHANCING IMMUNE RESPONSES TO EIMERIA OR LIMITING EIMERIA INFECTION  
[54] COMPOSITIONS ET PROCEDES POUR RENFORCER DES REPONSES IMMUNITAIRES VIS-A-VIS D'EIMERIA OU LIMITER UNE INFECTION PAR EIMERIA  
[72] BARTA, JOHN R., CA  
[72] BERGHMAN, LUC, US  
[72] BIELKE, LISA, US  
[72] HARGIS, BILLY, US  
[72] SHIVARAMAIAH, SRICHAITANYA, IN  
[72] FAULKNER, OLIVIA B., US  
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US  
[71] THE TEXAS A&M UNIVERSITY SYSTEM, US  
[85] 2015-08-07  
[86] 2014-02-14 (PCT/US2014/016359)  
[87] (WO2014/127185)  
[30] US (61/764,681) 2013-02-14

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[13] A1

[51] Int.Cl. C11D 1/00 (2006.01) C11D 1/44 (2006.01) C11D 3/37 (2006.01)  
[25] EN  
[54] CLEANING COMPOSITIONS CONTAINING A POLYETHERAMINE  
[54] COMPOSITIONS DE NETTOYAGE CONTENANT UNE POLYETHERAMINE  
[72] HULSKOTTER, FRANK, US  
[72] SCIALLA, STEFANO, US  
[72] LOUGHNANE, BRIAN JOSEPH, US  
[72] WAUN, AMY EICHSTADT, US  
[72] EBERT, SOPHIA, DE  
[72] LUDOLPH, BJOERN, DE  
[72] WIGBERS, CHRISTOF, DE  
[72] MAAS, STEFFEN, DE  
[71] THE PROCTER & GAMBLE COMPANY, US  
[85] 2015-08-07  
[86] 2014-03-27 (PCT/US2014/031939)  
[87] (WO2014/160820)  
[30] US (61/806,231) 2013-03-28  
[30] US (61/832,231) 2013-06-07

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[13] A1

[51] Int.Cl. C10L 5/44 (2006.01)  
[25] EN  
[54] METHOD FOR PRODUCING FUEL PELLETS AND OTHER LIGNOCELLULOSIC PRODUCTS WITH REDUCED HEMICELLULOSE, ALKALI METAL AND CHLORINE CONTENTS  
[54] PROCEDE DE PRODUCTION DE PASTILLES DE COMBUSTIBLE ET D'AUTRES PRODUITS LIGNOCELLULOSIQUES A TENEURS REDUITES EN HEMICELLULOSE, EN METAL ALCALIN ET EN CHLORE  
[72] HARRIS, KENNETH HILLEL PETER, NO  
[71] ZILKHA BIOMASS TECHNOLOGIES LLC, US  
[85] 2015-08-07  
[86] 2014-02-10 (PCT/US2014/015640)  
[87] (WO2014/124399)  
[30] US (61/762,615) 2013-02-08  
[30] US (61/888,912) 2013-10-09

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[13] A1

[51] Int.Cl. A01D 41/127 (2006.01) G01N 33/02 (2006.01)  
[25] EN  
[54] A WEIGHING DEVICE FOR A PLOT COMBINE HARVESTER  
[54] DISPOSITIF DE PESAGE DESTINE A UNE MOISSONNEUSE-BATTEUSE POUR PARCELLES  
[72] DIERNEDER, STEFAN, AT  
[72] MAIER, FLORIAN, AT  
[72] GADERMEIR, DANIEL, AT  
[71] WINTERSTEIGER AG, AT  
[85] 2015-08-10  
[86] 2014-02-11 (PCT/AT2014/050039)  
[87] (WO2014/146154)  
[30] AT (A50187/2013) 2013-03-18

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[13] A1

[51] Int.Cl. H01M 8/04 (2006.01) H01M 8/02 (2006.01)  
[25] EN  
[54] FUEL-CELL SYSTEMS OPERABLE IN MULTIPLE MODES FOR VARIABLE PROCESSING OF FEEDSTOCK MATERIALS AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS  
[54] SYSTEMES DE PILE A COMBUSTIBLE FONCTIONNELS DANS DE MULTIPLES MODES POUR UN TRAITEMENT VARIABLE DE MATERIAUX DE CHARGE D'ALIMENTATION ET DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES  
[72] MCALISTER, ROY EDWARD, US  
[71] MCALISTER TECHNOLOGIES, LLC, US  
[85] 2015-08-07  
[86] 2014-02-11 (PCT/US2014/015819)  
[87] (WO2014/124444)  
[30] US (13/764,346) 2013-02-11

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[13] A1

[51] Int.Cl. A61K 31/47 (2006.01) A61K 31/4709 (2006.01) C07D 215/233 (2006.01)  
[25] EN  
[54] THERAPEUTIC COMPOUNDS AND USES THEREOF  
[54] COMPOSES THERAPEUTIQUES ET UTILISATIONS DE CEUX-CI  
[72] ONG, WINSTON ZAPANTA, US  
[72] NOWAK, PAWEŁ WOJCIECH, US  
[72] ASKEW, BEN C., US  
[72] KIM, JINSOO, US  
[71] KALA PHARMACEUTICALS, INC., US  
[85] 2015-08-07  
[86] 2014-02-14 (PCT/US2014/016439)  
[87] (WO2014/127214)  
[30] US (61/765,487) 2013-02-15  
[30] US (61/898,778) 2013-11-01

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[13] A1

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- [25] EN
- [54] FLEXIBLE BELLOWS IGNITER SEAL FOR A GAS TURBINE WITH A CERAMIC COMBUSTION LINER
- [54] JOINT D'ETANCHEITE A SOUFFLETS SOUPLES D'ALLUMEUR DE TURBINE A GAZ A CHEMISE DE COMBUSTION EN CERAMIQUE
- [72] BENNETT, RUSSELL, US
- [72] BELL, MICHAEL S., US
- [71] ROLLS-ROYCE CORPORATION, US
- [85] 2015-08-07
- [86] 2013-10-30 (PCT/US2013/067504)
- [87] (WO2014/137409)
- [30] US (61/774,422) 2013-03-07

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[13] A1

- [51] Int.Cl. A61L 27/48 (2006.01) A61L 27/56 (2006.01)
- [25] EN
- [54] DURABLE HIGH STRENGTH POLYMER COMPOSITES SUITABLE FOR IMPLANT AND ARTICLES PRODUCED THEREFROM
- [54] COMPOSITES POLYMERES DURABLES A HAUTE RESISTANCE POUR IMPLANT ET ARTICLES PRODUITS A PARTIR DE CEUX-CI
- [72] BRUCHMAN, WILLIAM C., US
- [72] GASSLER, PAUL D., US
- [72] HARTMAN, CODY L., US
- [72] WALSH, PETER J., US
- [72] WHITE, CHARLES F., US
- [71] W. L. GORE & ASSOCIATES, INC., US
- [85] 2015-08-07
- [86] 2014-02-14 (PCT/US2014/016550)
- [87] (WO2014/163795)
- [30] US (13/798,595) 2013-03-13

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[13] A1

- [51] Int.Cl. B01D 39/14 (2006.01) B01D 39/00 (2006.01) B01D 46/52 (2006.01) B65H 45/00 (2006.01)
- [25] EN
- [54] SYSTEM AND METHOD FOR MAKING PLEATED FILTER MEDIA
- [54] SYSTEME ET PROCEDE POUR FABRIQUER UN SUPPORT DE FILTRE PLISSE
- [72] LISE, JONATHAN M., US
- [72] SLAMKOWSKI, JOEL R., US
- [72] BARJESTEH, NADER J., US
- [71] 3M INNOVATIVE PROPERTIES COMPANY, US
- [85] 2015-08-07
- [86] 2014-02-11 (PCT/US2014/015828)
- [87] (WO2014/126928)
- [30] US (61/765,522) 2013-02-15

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[13] A1

- [51] Int.Cl. B61D 7/02 (2006.01) B61D 7/32 (2006.01)
- [25] EN
- [54] BAFFLE
- [54] CHICANE
- [72] GIBNEY, RICHARD PETER, GB
- [72] TURNER, DAVID THOMAS, GB
- [72] BARLOW, JONATHAN JAMES, GB
- [71] DRAX POWER LIMITED, GB
- [85] 2015-08-07
- [86] 2014-02-18 (PCT/GB2014/050472)
- [87] (WO2014/128450)
- [30] GB (1302909.5) 2013-02-19

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[13] A1

- [51] Int.Cl. E04B 2/82 (2006.01)
- [25] EN
- [54] ADAPTABLE PANEL MOUNTING SYSTEM
- [54] SYSTEME DE MONTAGE DE PANNEAU ADAPTABLE
- [72] HOBEYN, FRED, CA
- [71] HOBEYN, FRED, CA
- [85] 2015-08-10
- [86] 2013-02-12 (PCT/CA2013/000120)
- [87] (WO2013/116939)
- [30] US (61/597,801) 2012-02-12

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[13] A1

- [51] Int.Cl. F01D 15/10 (2006.01) F02C 7/36 (2006.01) F02C 9/00 (2006.01) H02J 9/06 (2006.01)
- [25] EN
- [54] GAS TURBINE ENGINE AND ELECTRICAL SYSTEM COMPRISING ELECTRICAL BUSES
- [54] MOTEUR A TURBINE A GAZ ET SYSTEME ELECTRIQUE COMPRENANT DES BUS ELECTRIQUES
- [72] FRENCH, MAT, US
- [72] ALT, JOHN TIMOTHY, US
- [72] BLACKWELDER, MARK JON, US
- [71] ROLLS-ROYCE NORTH AMERICAN TECHNOLOGIES, INC., US
- [71] ROLLS-ROYCE CORPORATION, US
- [85] 2015-08-07
- [86] 2013-11-25 (PCT/US2013/071756)
- [87] (WO2014/143218)
- [30] US (61/780,940) 2013-03-13

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[13] A1

- [51] Int.Cl. E21B 43/22 (2006.01) E21B 43/11 (2006.01) E21B 43/27 (2006.01)
- [25] EN
- [54] CONTROLLING NET TREATING PRESSURE IN A SUBTERRANEAN REGION
- [54] REGULATION DE PRESSION DE TRAITEMENT NETTE DANS UNE REGION SOUTERRAINE
- [72] DUSTERHOFT, RONALD GLEN, US
- [72] ALLISON, DAVID BLAIR, US
- [71] HALLIBURTON ENERGY SERVICES, INC., US
- [85] 2015-08-07
- [86] 2014-02-14 (PCT/US2014/016559)
- [87] (WO2014/158427)
- [30] US (13/804,547) 2013-03-14

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[13] A1

[51] Int.Cl. B61D 7/00 (2006.01) B61D 39/00 (2006.01)  
[25] EN  
[54] COVERING SYSTEM FOR A HOPPER WAGON  
[54] SYSTEME DE RECOUVREMENT POUR WAGONNET A TREMIE  
[72] GIBNEY, RICHARD PETER, GB  
[72] JONES, STEPHEN JOHN, GB  
[72] BARLOW, JONATHAN JAMES, GB  
[71] DRAX POWER LIMITED, GB  
[85] 2015-08-07  
[86] 2014-02-18 (PCT/GB2014/050473)  
[87] (WO2014/128451)  
[30] GB (1302876.6) 2013-02-19

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[13] A1

[51] Int.Cl. C07C 309/00 (2006.01)  
[25] EN  
[54] PREPARATION OF FLUOROSULFONATE ESTERS AND ONIUM SALTS DERIVED THEREFROM  
[54] PREPARATION D'ESTERS DE FLUOROSULFONATE ET SELS D'ONIUM DERIVES DE CEUX-CI  
[72] JOHNSON, MARTIN REID, US  
[71] TRINAPCO, INC., US  
[85] 2015-08-07  
[86] 2014-02-11 (PCT/US2014/015859)  
[87] (WO2014/124456)  
[30] US (61/763,087) 2013-02-11  
[30] US (61/765,560) 2013-02-15

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[13] A1

[51] Int.Cl. B61D 39/00 (2006.01)  
[25] EN  
[54] INLET CLOSURE SYSTEM  
[54] SYSTEME DE FERMETURE D'ENTREE  
[72] GIBNEY, RICHARD PETER, GB  
[72] JONES, STEPHEN JOHN, GB  
[72] BARLOW, JONATHAN JAMES, GB  
[71] DRAX POWER LIMITED, GB  
[85] 2015-08-07  
[86] 2014-02-18 (PCT/GB2014/050474)  
[87] (WO2014/128452)  
[30] GB (1302893.1) 2013-02-19

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[51] Int.Cl. A61K 31/337 (2006.01) A61K 47/42 (2006.01) A61P 35/00 (2006.01)  
[25] EN  
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[54] METHODES POUR TRAITER UN MELANOME  
[72] DESAI, NEIL P., US  
[72] RENSCHLER, MARKUS, US  
[71] ABRAXIS BIOSCIENCE, LLC, US  
[85] 2015-08-07  
[86] 2013-12-03 (PCT/US2013/072877)  
[87] (WO2014/123612)  
[30] US (61/763,391) 2013-02-11  
[30] US (13/791,841) 2013-03-08

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[25] EN  
[54] SYSTEMS AND METHODS FOR PROVIDING SUPPLEMENTAL AQUEOUS THERMAL ENERGY  
[54] SYSTEMES ET PROCEDES PERMETTANT D'OBTENIR UNE ENERGIE THERMIQUE AQUEUSE SUPPLEMENTAIRE  
[72] MCALISTER, ROY EDWARD, US  
[71] MCALISTER TECHNOLOGIES, LLC, US  
[85] 2015-08-07  
[86] 2014-02-11 (PCT/US2014/015866)  
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[30] US (13/764,141) 2013-02-11

**[21] 2,900,670**  
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[51] Int.Cl. C07K 1/36 (2006.01)  
[25] EN  
[54] METHODS AND COMPOSITIONS FOR PROTEIN CONCENTRATION  
[54] PROCEDES ET COMPOSITIONS POUR LA CONCENTRATION DE PROTEINES  
[72] ETZEL, MARK R., US  
[72] ARUNKUMAR, ABHIRAM, IN  
[72] AGARWAL, SHANTANU, US  
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US  
[71] PRODUCT RESEARCH AND INGREDIENT TECHNOLOGY DAIRY RESEARCH INSTITUTE, US  
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[87] (WO2014/127339)  
[30] US (61/766,010) 2013-02-18

**[21] 2,900,673**  
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[51] Int.Cl. F16H 21/20 (2006.01)  
[25] EN  
[54] VARIABLE LINEAR MOTOR  
[54] MOTEUR LINEAIRE VARIABLE  
[72] PANSKY, AMIR, IL  
[72] BEN MOSHE, EYAL, IL  
[72] SPECTOR, BEN, ZION, IL  
[71] MEDINOL LTD., IL  
[85] 2015-08-07  
[86] 2014-01-30 (PCT/IB2014/001963)  
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[30] US (13/761,507) 2013-02-07

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[25] EN  
[54] CAPS AND CONTAINERS CONTAINING THE SAME  
[54] CAPUCHONS ET RECIPIENTS LES CONTENANT  
[72] ROTH, DONNA, US  
[72] KYLE, TROY, US  
[71] COOL GEAR INTERNATIONAL, LLC, US  
[85] 2015-08-07  
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[54] APPAREIL PERFECTIONNE A FEUILLET ET VALVULE

[72] BRUCHMAN, WILLIAM, C., US

[72] HARTMAN, CODY, L., US

[71] W.L. GORE & ASSOCIATES, INC., US

[85] 2015-08-07

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[72] GILETTA, ENZO, IT

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[54] IN-SITU UPGRADING OF BIOMASS PYROLYSIS VAPOR

[54] VALORISATION IN SITU DE VAPEUR PYROLYTIQUE DE BIOMASSE

[72] LIU, YUNQUAN, US

[72] BELARDINELLI, ARMANDO J., US

[72] KRAUSE, CURTIS L., US

[71] CHEVRON U.S.A. INC., US

[85] 2015-08-07

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[54] THERAPEUTIC COMPOUNDS AND USES THEREOF

[54] COMPOSES THERAPEUTIQUES ET LEURS UTILISATIONS

[72] ONG, WINSTON ZAPANTA, US

[72] NOWAK, PAWEŁ WOJCIECH, US

[72] ASKEW, BEN C., US

[72] KIM, JINSOO, US

[71] KALA PHARMACEUTICALS, INC., US

[85] 2015-08-07

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[25] EN

[54] SILK MEDICAL DEVICE FOR USE IN BREAST AUGMENTATION AND BREAST RECONSTRUCTION

[54] DISPOSITIF MEDICAL EN SOIE DESTINE A ETRE UTILISE EN AUGMENTATION MAMMAIRE ET EN RECONSTRUCTION MAMMAIRE

[72] MORTARINO, ENRICO, US

[71] ALLERGAN, INC., US

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[25] EN

[54] NUCLEAR REACTOR TARGET ASSEMBLIES, NUCLEAR REACTOR CONFIGURATIONS, AND METHODS FOR PRODUCING ISOTOPES, MODIFYING MATERIALS WITHIN TARGET MATERIAL, AND/OR CHARACTERIZING MATERIAL WITHIN A TARGET MATERIAL

[54]ENSEMBLES CIBLES DE REACTEUR NUCLEAIRE, CONFIGURATIONS DE REACTEUR NUCLEAIRE ET PROCEDES POUR LA

PRODUCTION D'ISOTOPES, LA MODIFICATION DE MATERIAU AU SEIN D'UN MATERIAU CIBLE ET/OU LA CARACTERISATION DE MATERIAU AU SEIN D'UN MATERIAU CIBLE

[72] TOTH, JAMES J., US

[72] WALL, DONALD, US

[72] WITTMAN, RICHARD S., US

[72] GREENWOOD, LAWRENCE, US

[72] PIERSON, BRUCE D., US

[71] BATTELLE MEMORIAL INSTITUTE, US

[71] WASHINGTON STATE UNIVERSITY, US

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  - [54] STRUCTURE ET PROCEDE PERMETTANT DE FOURNIR ADHESION ET ETANCHEITE ENTRE DES STRUCTURES EN CERAMIQUE ET DES STRUCTURES METALLIQUES
  - [72] WESTPHAL, WILLIAM I., US
  - [72] SMITH, CLAYTON C., US
  - [71] ROLLS-ROYCE CORPORATION, US
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  - [72] THOMPSON, DENNIS, CA
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  - [72] ELLIOTT, CHRISTOPHER, CH
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  - [72] HINES, JOHN, GB
  - [72] LIMBERT, DEAN PHILIP, GB
  - [71] DEBMED USA LLC, US
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  - [54] PROCEDE D'EVALUATION DE RESERVE MINERALE ELECTRONIQUE ET SYSTEME CORRESPONDANT
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  - [71] PUREPLAY HOLDINGS (PROPRIETARY) LIMITED, ZA
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  - [72] BANDYOPADHYAY, DEEPAK, US
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  - [72] GOUGH, PETER J., US
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  - [72] RAMANJULU, JOSHI M., US
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- [54] PALIER AERODYNAMIQUE A FEUILLES VENTILE
- [72] ROCCHI, JEROME, FR
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[54] STRAIN RELIEF STRUCTURES FOR STRETCHABLE INTERCONNECTS  
[54] ISTRUCTURES DE REDUCTION DE CONTRAINTES POUR INTERCONNEXIONS EXTENSIBLES  
[72] HSU, YUNG-YU, US  
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[87] (WO2014/130931)  
[30] US (61/768,939) 2013-02-25  
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[54] MEASUREMENT OF THE HOMOGENEOUS TEMPERATURE OF A COIL BY INCREASING THE RESISTANCE OF A WIRE  
[54] MESURE DE LA TEMPERATURE HOMOGENE D'UN BOBINAGE PAR AUGMENTATION DE LA RESISTANCE D'UN FIL  
[72] PORET, PHILIPPE, FR  
[72] LHOMMEAU, TONY, FR  
[71] LABINAL POWER SYSTEMS, FR  
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[54] DERIVES DE PYRROLO[2,3-D]PYRIMIDINE EN TANT QU'INHIBITEURS DE JANUS KINASES (JAK)  
[72] BROWN, MATTHEW FRANK, US  
[72] FENWICK, ASHLEY EDWARD, US  
[72] FLANAGAN, MARK EDWARD, US  
[72] GONZALES, ANDREA, US  
[72] JOHNSON, TIMOTHY ALLAN, US  
[72] KAILA, NEELU, US  
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[72] STROHBACH, JOSEPH WALTER, US  
[72] TENBRINK, RUTH E., US  
[72] TRZUPEK, JOHN DAVID, US  
[72] UNWALLA, RAYOMAND JAL, US  
[72] VAZQUEZ, MICHAEL L., US  
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[71] PFIZER INC., US  
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[54] PROCEDE DE PRODUCTION DE SULFATE D'ATAZANAVIR  
[72] KANKAN, RAJENDRA NARAYANRAO, IN  
[72] PATHI, SRINIVAS LAXMINARAYAN, IN  
[72] CHINIMILLI, VENUGOPALARAO, IN  
[71] CIPLA LIMITED, IN  
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[54] DISPOSITIF ET METHODE D'ECONOMIE D'ENERGIE PENDANT L'ACCELERATION DE VEHICULES A MOTEUR	
[72] POULIN, JEAN, CA	
[72] GOURDEAU, FELIX, CA	
[71] 7980302 CANADA INC., CA	
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[54] MESURE D'HEMATOCRITE ET ESTIMATION DES VALEURS D'HEMOGLOBINE AVEC UN SYSTEME DE SURVEILLANCE DE SANG OPTIQUE NON INVASIF	
[72] BARRETT, LOUIS L., US	
[72] PETERSON, DAVID W., US	
[72] SAMMANN, KRISTIAN A., US	
[71] FREDENIUS MEDICAL CARE HOLDINGS, INC., US	
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[71] RELITECH B.V., NL	
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[54] SEL D'ACIDE P-TOLUENE SULFONIQUE DE 5-AMINO-3-(2'-O-ACETYL-3'-DESOXY-B-D-RIBOFURANOSYL)-3H-THIAZOLE[4,5-D]PYRIMIDINE-2-ONE ET METHODES DE PREPARATION	[54] PROCEDES ET APPAREIL DE FORAGE, DE COMPLETION ET DE CONFIGURATION DE TROUS DE FORAGE A TUBE EN U	[54] GANT
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[41] 2008-11-20	[71] HALLIBURTON ENERGY SERVICES, INC., US	[30] US (14/177,975) 2014-02-11
[62] 2,666,537	[22] 2005-11-17	
[30] US (60/852,002) 2006-10-17	[41] 2006-05-26	
[30] US (60/899,405) 2007-02-05	[62] 2,760,495	
[30] US (60/953,597) 2007-08-02	[30] US (60/629,747) 2004-11-19	
	[21] 2,898,840	[21] 2,899,056
	[13] A1	[13] A1
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	[30] US (61/008,300) 2007-12-20	
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	[30] US (61/008,302) 2007-12-20	

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demandes mises à la disponibilité du public non disponibles auparavant**

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<p style="text-align: right;">[21] <b>2,899,764</b> [13] A1</p> <p>[51] Int.Cl. G01F 1/66 (2006.01) G01D 5/12 (2006.01)</p> <p>[25] EN</p> <p>[54] METHOD AND SYSTEM OF AN ULTRASONIC FLOW METER TRANSDUCER ASSEMBLY</p> <p>[54] PROCEDE ET SYSTEME D'ENSEMBLE TRANSDUCTEUR DE DEBITMETRE A ULTRASONS</p> <p>[72] STRAUB, HENRY C., JR., US</p> <p>[72] GREWAL, RANDEEP, US</p> <p>[71] DANIEL MEASUREMENT AND CONTROL, INC., US</p> <p>[22] 2011-06-06</p> <p>[41] 2012-01-12</p> <p>[62] 2,802,406</p> <p>[30] US (12/825,769) 2010-06-29</p>	<p style="text-align: right;">[21] <b>2,899,851</b> [13] A1</p> <p>[51] Int.Cl. F04D 29/40 (2006.01) F04D 7/04 (2006.01) F04D 29/00 (2006.01) F04D 29/60 (2006.01)</p> <p>[25] EN</p> <p>[54] LINER COUPLING PIN</p> <p>[54] CHEVILLE DE RACCORDEMENT A DOUILLE</p> <p>[72] GLAVES, GARRY BRUCE, AU</p> <p>[72] FOREMAN, MICHAEL CHRISTOPHER, AU</p> <p>[71] WEIR MINERALS AUSTRALIA LTD, AU</p> <p>[22] 2009-06-12</p> <p>[41] 2009-12-17</p> <p>[62] 2,727,554</p> <p>[30] AU (2008903030) 2008-06-13</p> <p>[30] AU (2008904162) 2008-08-14</p> <p>[30] AU (2008904165) 2008-08-14</p> <p>[30] AU (2008904166) 2008-08-14</p> <p>[30] AU (2008904167) 2008-08-14</p> <p>[30] AU (2008904168) 2008-08-14</p>	<p style="text-align: right;">[21] <b>2,900,171</b> [13] A1</p> <p>[51] Int.Cl. A61N 1/378 (2006.01) A61N 1/372 (2006.01)</p> <p>[25] EN</p> <p>[54] CHARGING SYSTEM FOR AN IMPLANTABLE MEDICAL DEVICE EMPLOYING MAGNETIC AND ELECTRIC FIELDS</p> <p>[54] SYSTEME DE CHARGE POUR DISPOSITIF MEDICAL IMPLANTABLE UTILISANT DES CHAMPS MAGNETIQUE ET ELECTRIQUE</p> <p>[72] CHEN, JOEY, US</p> <p>[72] OZAWA, ROBERT, US</p> <p>[72] HYUN, JOONHO, US</p> <p>[72] DRONOV, VASILY, US</p> <p>[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US</p> <p>[22] 2011-06-23</p> <p>[41] 2012-01-05</p> <p>[62] 2,802,758</p> <p>[30] US (61/360,536) 2010-07-01</p>
<p style="text-align: right;">[21] <b>2,899,910</b> [13] A1</p> <p>[51] Int.Cl. H02G 3/06 (2006.01) E04B 2/84 (2006.01) H02G 3/08 (2006.01)</p> <p>[25] EN</p> <p>[54] DEFLECTION RESISTANT ELECTRICAL ENCLOSURE</p> <p>[54] ENCEINTE ELECTRIQUE ANTIFLECHISSEMENT</p> <p>[72] YOUSSEF, YOUNES, CA</p> <p>[72] PAUNESCU, ADRIAN, CA</p> <p>[71] IPEX TECHNOLOGIES INC., CA</p> <p>[22] 2008-09-08</p> <p>[41] 2010-03-08</p> <p>[62] 2,639,387</p>		

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[51] Int.Cl. F04D 29/44 (2006.01) F04D  
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[25] EN

[54] PLASTIC FAN SHROUD AND  
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[54] ENSEMBLE D'ENVELOPPE ET DE  
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[72] WENGER, CURTIS, US

[72] KRAFT, JAMES R., US

[71] CTB, INC., US

[22] 2012-08-17

[41] 2013-02-23

[62] 2,786,396

[30] US (13/215,840) 2011-08-23

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FEDDRIX, FRANK H.	2,513,454	GRIGORIEV, VLADIMIR A.	2,740,599	INFORMATION	
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BAXTER, III, CHESTER O.	2,900,330	BIONANO GENOMICS, INC.	2,900,054	BROMAGE, SEAN	2,900,042
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BENNETT, RUSSELL	2,900,654	BOUGNERES, PIERRE	2,900,365	KARL	2,900,099
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DRAX POWER LIMITED	2,900,641	ESPINOSA ESCALONA,		FINGERLIN, TASHA E.	2,900,073
DRAX POWER LIMITED	2,900,659	FERNANDO PABLO JOSE	2,900,610	FIORUCCI, ALESSANDRO	2,900,436
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		GEN-PROBE INCORPORATED	2,900,562	GOUGH, PETER J.	2,900,695
		GENENTECH, INC.	2,900,553	GOVEK, STEVEN P.	2,899,969
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FRAUNHOFER- GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V.	2,900,437	GENERAL ELECTRIC COMPANY	2,900,544	GRANDI, GUIDO	2,900,454
		GENERAL EQUIPMENT AND MANUFACTURING COMPANY, INC., D/B/A		GRANLUND, NEIL R.	2,900,301
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KRUSE, ANDREW	2,900,147	LAWRENCE, DAVID J.	2,900,212	LISE, JONATHAN M.	2,900,658
KRYSTOF, VLADIMIR	2,900,292	LAWSON, JOHN DAVID	2,899,948	LIU, ELIZABETH	2,899,955
KUBO, KAZUKI	2,900,227	LAZARCHIK, DANIEL	2,900,244	LIU, HUIBIN	2,900,364
KUHLMAN, DOUGLAS A.	2,900,527	LECOMTE, JEREMIE	2,900,437	LIU, JILI	2,900,098
KULKARNI, DHANASHREE GAJANAN		LECOUTURIER, VALERIE	2,900,318	LIU, JILI	2,900,592
KULKARNI, SANTOSH	2,900,563	LEE, JEONG A	2,900,348	LIU, QIUMING	2,900,284
KULKARNI, SANTOSH	2,900,431	LEE, JU YOUNG	2,900,348	LIU, SHUWEN	2,900,580
KUMAR, SUMEET	2,900,442	LEE, MICHAEL	2,900,049	LIU, SONG	2,900,222
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KURTZ, PAUL M.	2,900,332	LEGAULT, MARC-ANTOINE	2,900,574	LIU, YE	2,900,288
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PFIZER INC.	2,900,703	QIN, ZHONGBIN	2,900,286	ROBERTS, DAVID GERAINT	2,900,301
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