

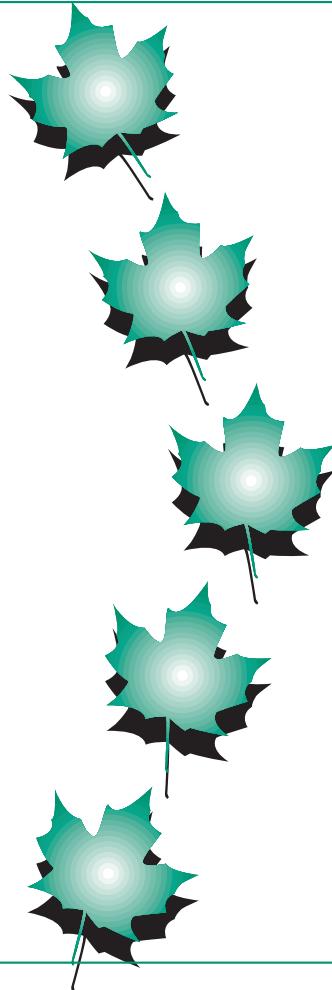


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The Patent Office Record

La Gazette du Bureau des brevets

Vol. 132, No. 10 March 9, 2004

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Canada

CIPO  OPIC

THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The 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 other than those concerning subscriptions or requests for single copies should be addressed.

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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 autre que les abonnements ou les commandes d'exemplaires séparés.

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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] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

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

Dates

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

Chiffres de code

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

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

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la convention de Paris
- [41] - Date de mise à la disposition publique
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [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] - Noms(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

A complete list of country codes has been published in the issue of October 28, 2003 and will be published twice a year in the last issues of April and October.

3. Canadian Class Titles

A numerical index of the Canadian classification titles will be published in the first issue of January each year.

Anyone desirous of ascertaining what classes are directed to subject matter in which he/she has a particular interest may write to the Patent Office for such information. Related subject matter sometimes appears in different classes and could be missed by those not fully familiar with the classification system. It is also possible to obtain on request an alphabetical listing of subject matter titles for the various classes by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9.

4. Class Schedules and Definitions

A schedule (list of subclasses in a class) for any class listed on these pages may be purchased by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. Definitions of the type of subject matter found in any class or subclass may be purchased for most of the classes. The cost of these individual schedules and definitions is \$1 per page reproduced by the Patent Office.

5. How to Purchase Paper Copies of Canadian Patents and Canadian Laid-Open Applications

Paper copies of all other Canadian Patents and Canadian Laid-Open Applications may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

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

2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 28 octobre 2003 et sera republiée deux fois par année dans le dernier numéro des mois d'avril et d'octobre.

3. Liste des classes canadiennes

Un index numérique des titres de la classification canadienne sera publié dans le premier numéro de janvier, à chaque année.

Toute personne désirant savoir dans quelles classes sont classifiés les sujets auxquels il/elle porte un intérêt particulier peut se renseigner en écrivant au Bureau des brevets. Des sujets connexes peuvent parfois figurer dans des classes différentes et une personne qui ne serait pas complètement familière avec le système de classification pourrait omettre les classes. On peut également obtenir une liste alphabétique des titres des objets classifiés dans les différentes classes en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9.

4. Listes et définitions des classes

Il est possible d'acheter les listes des sous-classes pour chacune des classes énumérées dans ces pages en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. Des définitions selon les sujets se trouvant dans chaque classe ou sous-classe peuvent aussi être achetées pour la plupart des classes. Les prix de ces listes et définitions individuelles est de 1 \$ par page reproduite par le Bureau des brevets.

5. 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 au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$

Notices

d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10	d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$
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6. 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.

7. Advice on Making a Patent Application

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

8. 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.

9. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the 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 10 of these notices.

6. 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 expirés, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

7. 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.

8. 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.

9. 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. 10 des présents avis.

Avis

10. List of Patents Available for Licence or Sale

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

None

11. Laid-Open Applications

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. 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.

Aucune

11. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposées 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.

12. 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).

12. Langue du document publié

Toute personne intéressée d'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.

Notices

13. Patent Cooperation Treaty (PCT)

SCHEDULE OF FEES APPLICABLE FROM JANUARY 1, 2004

1.Transmittal Fee (Rule 14)	\$ 300.00
2.*International Filing Fee	\$1394.00
Amount for each additional sheet over 30	\$ 15.00
3.International Search Fee	\$2362.00

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 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.

5.Late Payment Fee	50% of the fees that are due, or
	Minimum: Transmittal Fee
	Maximum: International Filing Fee

Preliminary Examination

6.Handling Fee (Rule 57.2(a))	159 Euro
7.Preliminary Examination Fee (Rule 58)	1530 Euro

The Preliminary Examination Fees are payable in Euros and should be paid directly to the European Patent Office in Munich. Please note that the European Patent Office will **NOT** consider the fees as being received until they reach Europe. It is preferable to fax both the demand and a copy of the bank draft to the EPO at 011-4989-2399-4465.

* International fees will be reduced by \$100 for all applications filed using PCT-SAFE**

** PCT-SAFE is replacing PCT-EASY.

13. Traité de coopération en matière de brevets (PCT)

BARÈME DE TAXES À PARTIR DU 1 JANVIER 2004

1.Taxe de transmission (Règle 14)	300,00 \$
2.*Taxe de dépôt internationale (Règle 15.2(a))	1394,00 \$
Montant pour chaque feuille au delà de 30	15,00 \$
3.Taxe de recherche internationale	2362,00 \$

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 du dépôt de la demande, (soit la date de réception de la demande internationale). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5.Taxe pour paiement tardif	50% du montant impayé, ou
	Minimum: taxe de transmission
	Maximum: taxe de base

Examen préliminaire

6.Taxe de traitement	159 Euro
7.Taxe d'examen préliminaire (Règle 58)	1530 Euro

Les taxes d'examen préliminaire sont payables en Euros et doivent être payées à l'Office européen des brevets à Munich. Veuillez noter que l'Office européen des brevets **ne** considérera **pas** les honoraires comme étant reçus jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par télécopieur de la traite bancaire au 011-4989-2399-4465.

* Les frais seront réduit de 100 \$ pour toutes les demandes déposées en utilisant PCT-SAFE**

** PCT-SAFE remplacera PCT-EASY

Avis

14. PATENT COOPERATION TREATY (PCT)

SCHEDULE OF FEES APPLICABLE FROM APRIL 1, 2004

1. Transmittal Fee (Rule 14)	\$300.00
2.*International Filing Fee	\$1394.00
Amount for each additional sheet over 30	\$15.00
3.International Search Fee	\$2520.00

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 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.

5.Late Payment Fee	50% of the fees that are due, or Minimum: Transmittal Fee Maximum: International Filing Fee Preliminary Examination
6.Handling Fee (Rule 57.2(a))	129 Euro
7.Preliminary Examination Fee (Rule 58)	1530 Euro

The Preliminary Examination Fees are payable in Euros and should be paid directly to the European Patent Office in Munich. Please note that the European Patent Office will NOT consider the fees as being received until they reach Europe. It is preferable to fax both the demand and a copy of the bank draft to the EPO at 011-4989-2399-4465.

* International fees will be reduced by \$100 for all applications filed using PCT-SAFE**

** PCT-SAFE is replacing PCT-EASY.

14. TRAITÉ DE COOPÉRATION EN MATIERE DE BREVETS (PCT)

BARÈME DE TAXES À PARTIR DU 1 AVRIL 2004

1.Taxe de transmission (Règle 14)	300,00 \$
2.*Taxe de dépôt internationale (Règle 15.2(a))	1394,00 \$
Montant pour chaque feuille au delà de 30	15,00 \$
3.Taxe de recherche internationale	2520.00 \$

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 du dépôt de la demande, (soit la date de réception de la demande internationale). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5.Taxe pour paiement tardif	50% du montant impayé, ou Minimum: taxe de transmission Maximum: taxe de base Examen préliminaire
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6.Taxe de traitement	129 Euro
7.Taxe d'examen préliminaire	530 Euro

Les taxes d'examen préliminaire sont payables en Euros et doivent être payées à l'Office européen des brevets à Munich. Veuillez noter que l'Office européen des brevets ne considérera pas les honoraires comme étant reçus jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par télécopieur de la traite bancaire au 011-4989-2399-4465.

* Les frais seront réduit de 100 \$ pour toutes les demandes déposées en utilisant PCT-SAFE**

** PCT-SAFE remplacera PCT-EASY.

Notices

15.PCT notices

PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten). (See PCT -Applicant's Guide, <http://www.wipo.int>).

Patent Cooperation Treaty (PCT)

Copies of the Patent Cooperation Treaty Applicants Guide and the Patent Cooperation Treaty & Regulations are available from WIPO 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 -World Intellectual Property Organization 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 at publications.mail@wipo.int or visit their website at <http://www.wipo.int>.

16. Reissue Notice

Please note that the following Patents have been reissued on March 9, 2004.

[11] **2,219,053**
[13] E

[51] Int.Cl. 6B01D 21/01
[25] EN
[54] APPARATUS AND METHOD FOR SEPARATING SOLIDS FROM DRILLING FLUIDS
[54] APPAREIL ET METHODE DE SEPARATION DE SOLIDES DES BOUES DE FORAGE
[72] KING, DAVID, CA
[72] ROWNEY, BRIAN RAYMOND, CA
[73] GRAND TANK (INTERNATIONAL) INC., CA
[41] 1997-11-22
[45] 1999-05-25
[48] 2004-03-09
[22] 1997-10-22

15.Avis PCT

Exigences des signatures du PCT

Veuillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire. (Voir le Guide du déposant - PCT, <http://www.wipo.int>).

Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant - PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI 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 - Organisation mondiale de la propriété intellectuelle 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 à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

16. Avis de redélivrance

Veuillez noter que les brevets suivants ont été redélivré en date du 9 mars 2004.

[11] **2,219,053**
[13] E

[51] Int.Cl. 6B01D 21/01
[25] EN
[54] APPAREIL ET METHODE DE SEPARATION DE SOLIDES DES BOUES DE FORAGE
[54] APPARATUS AND METHOD FOR SEPARATING SOLIDS FROM DRILLING FLUIDS
[72] KING, DAVID, CA
[72] ROWNEY, BRIAN RAYMOND, CA
[73] GRAND TANK (INTERNATIONAL) INC., CA
[41] 1997-11-22
[45] 1999-05-25
[48] 2004-03-09
[22] 1997-10-22

Avis

[11] 2,292,873
[13] E

[51] Int.Cl. 7A01G 23/14
[25] EN
[54] THREADED ADAPTOR FOR A REMOVABLE TORCH
AND METHOD OF USING SAME
[54] ADAPTATEUR FILETE POUR CHALUMEAU AMOVIBLE
ET METHODE D'UTILISATION
[72] FORTIER, BERNARD, CA
[73] FORTIER, BERNARD, CA
[41] 2000-11-13
[45] 2002-04-30
[48] 2004-03-09
[22] 1999-12-20

[11] 2,292,873
[13] E

[51] Int.Cl. 7A01G 23/14
[25] EN
[54] ADAPTATEUR FILETE POUR CHALUMEAU AMOVIBLE
ET METHODE D'UTILISATION
[54] THREADED ADAPTOR FOR A REMOVABLE TORCH
AND METHOD OF USING SAME
[72] FORTIER, BERNARD, CA
[73] FORTIER, BERNARD, CA
[41] 2000-11-13
[45] 2002-04-30
[48] 2004-03-09
[22] 1999-12-20

17.Erratum

Please note that the information pertaining to fees in Notices 4, 5 and 6 in the *Canadian Patent Office Record* from January 1 to February 17, 2004, was incorrect. These Notices have been changed to reflect the new fees

18.Canadian Laid-Open Applications

The Patent Office Record of March 9, 2004 contains laid-open applications from February 15, 2004 - February 21, 2004.

17.Erratum

Veuillez prendre note que les renseignements se rapportant aux frais dans les Avis 4, 5 et 6 de la *Gazette du Bureau des brevets* du 1er janvier au 17 février 2004 étaient erronés. Ces Avis ont été modifiés pour refléter les nouveaux frais.

18.Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la *Gazette des brevets du Canada* contient les demandes disponibles au public pour consultation pour la période du 15 février 2004 - 21 février 2004

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[52] 195-1.36 358-23
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7A61N 5/00
[25] EN
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[73] HSC RESEARCH DEVELOPMENT
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[11] 2,004,460
[13] C

[51] Int.Cl. 5E21B 19/16
[25] EN
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[73] WEATHERFORD/LAMB, INC., US
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[30] GB (88 28087.0) 1988-12-01

[11] 2,052,229
[13] C

[51] Int.Cl. 5A61K 31/135
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SOUS FORME DE SPRAY SEC
[54] ANTIFUNGAL COMPOSITION IN
A DRY POWDERED SPRAY FORM
[72] LAUGIER, JEAN-PIERRE, FR
[72] RINGENBACH, FRANCOIS, FR
[72] TOUZAN, PHILLIPE, FR
[73] NOVARTIS INC., CH
[22] 1991-09-25
[30] FR (90 11 886) 1990-09-26

[11] 2,057,718
[13] C

[51] Int.Cl. 5A63F 9/00
[25] EN
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[13] C

[51] Int.Cl. 5A61L 15/42
[25] EN
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[54] PANSEMENT
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[73] ALCARE CO., LTD., JP
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[11] 2,069,939
[13] C

[51] Int.Cl. 5A61B 5/0448 5A61B 5/00
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[72] GARDOSI, JASON OTTO, GB
[73] MALLINCKRODT INCORPORATED,
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[87] (1991007910)
[30] GB (8926908.8) 1989-11-28

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[72] LESTER, MARK B., US
[72] BARNES, MILTON F., US
[73] BRISTOL-MYERS SQUIBB
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[22] 1992-11-04
[30] US (811,101) 1991-12-20

[11] 2,083,478
[13] C

[51] Int.Cl. 5B01J 19/12
[25] EN
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[54] METHODE DE PRODUCTION DE
MICRO-ILLUMINANTS
[72] SASAKI, KEIJI, JP
[72] MISAWA, HIROAKI, JP
[72] FUJISAWA, RYO, JP
[72] KITAMURA, NOBORU, JP
[73] RESEARCH DEVELOPMENT
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[22] 1992-11-20
[30] JP (306432/1991) 1991-11-21

[11] 2,084,553
[13] C

[51] Int.Cl. 5A61B 17/00 5A61B 17/56
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[25] EN
[54] RATCHET LOCK FOR AN
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BOLT
[54] ENCLIQUEUR POUR BOULON
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[72] COOK, KEVIN S., US
[72] HAYES, S. KYLE, US
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[73] AKZO N.V., NL
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[11] **2,087,317**
[13] C

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METHOD OF FORMING AN INTERNAL
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MATERIAL
[54] VIS AUTOTARADEUSE ET
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[30] US (07/829,701) 1992-01-31
[30] US (07/986,909) 1992-12-08

[11] **2,093,868**
[13] C

[51] Int.Cl. 5A61J 7/04
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[11] **2,097,278**
[13] C

[51] Int.Cl. 5A61K 7/06 5A61K 31/557
[25] EN
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[73] TORAY INDUSTRIES, INC., JP
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[11] **2,100,892**
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[51] Int.Cl. 5G01B 7/03
[25] EN
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[54] CIRCUIT POUR INDICATEUR DE
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[72] THEIL, THOMAS, DE
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[22] 1993-07-20
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[11] **2,119,819**
[13] C

[51] Int.Cl. 5B05B 1/12 5A01G 25/00
[25] EN
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FLEXIBLE STRAP FOR A GARDEN
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[54] CORPS A BUSES MULTIPLES
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[72] HUDSON, ROBERT C., JR., US
[73] H. D. HUDSON MANUFACTURING
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[22] 1994-03-24
[30] US (094,373) 1993-07-19

[11] **2,121,353**
[13] C

[51] Int.Cl. 5A61B 8/12
[25] EN
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INTERVENTIONAL CATHETER AND
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[54] CATHETER A ULTRASONS POUR
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[72] SEWARD, JAMES BERNARD, US
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[73] MAYO FOUNDATION FOR
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[87] (1993008738)
[30] US (07/790,580) 1991-11-08

[11] **2,122,345**
[13] C

[51] Int.Cl. 5C11B 7/00 5C07C 57/03
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[25] EN
[54] A METHOD TO PRODUCE
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ACID OR ITS ESTER
[54] METHODE POUR OBTENIR
L'ACIDE EICOSAPENTAENOIQUE OU
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[72] FURIHATA, KIYOMI, JP
[72] HATA, KAZUHIKO, JP
[73] NIPPON SUISAN KAISHA, LTD., JP
[85] 1994-04-27
[86] 1992-10-28 (JP1992001393)
[87] (1994009210)
[30] JP (281686/1991) 1991-10-28

[11] **2,125,390**
[13] C

[51] Int.Cl. 5H04B 10/04
[25] EN
[54] LASER CONTROL METHOD AND
APPARATUS
[54] METHODE ET DISPOSITIF DE
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[73] TELEFONAKTIEBOLAGET LM
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[54] PRODUCTION DE CANNELLONI
[72] ASKMAN, LARS, SE
[72] LEONHARDT, WERNER, SE
[72] SVAHN, INGEMAR, SE
[73] FRISCO-FINDUS AG, CH
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[30] EP (93111161.1) 1993-07-13

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[13] C

[51] Int.Cl. 5A61F 7/08 5A43B 7/02
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[54] DISPOSITIF DE CHAUFFAGE
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[11] 2,132,470
[13] C

[51] Int.Cl. 5B41J 2/21
[25] EN
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[54] IMPRESSION A DEFINITIONS
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[72] AZMOON, MAJID, US
[72] NOBEL, GARY M., US
[73] HEWLETT-PACKARD COMPANY,
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[30] US (08/145,261) 1993-10-29

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[51] Int.Cl. 5C22C 21/00
[25] EN
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CORROSION RESISTANT ALUMINUM-
MANGANESE-TITANIUM TYPE
ALUMINUM ALLOY AND PROCESS
FOR PRODUCING SAME
[54] ALLIAGE A GRANDE
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[73] REYNOLDS METALS COMPANY,
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[85] 1994-09-23
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[13] C

[51] Int.Cl. 5A01N 25/22 5A61L 2/20
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[25] EN
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[54] COMPOSITIONS GAZEUSES
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[72] FELLOWS-DECAIRE, BARBARA R.,
US
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[30] US (07/880,809) 1992-05-08

[11] 2,137,476
[13] C

[51] Int.Cl. 5G03G 15/09
[25] EN
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AND AN IMAGE-FORMING ELEMENT
FOR USE THEREIN
[54] DISPOSITIF DE FORMATION
D'IMAGES ET ELEMENT DE
FORMATION D'IMAGES UTILISE
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[72] LEUSSINK, IIONA MARIA, NL
[72] VAN BEEK, FREDERIK MARIA, NL
[72] CLAESSENS, ANTONIUS JACOBUS
MARIA, NL
[72] EIJBERTS, PAULUS HENRICUS,
NL
[72] VAN STIPHOUT, JOHANNES
GERARDUS VENANTIUS, NL
[72] LUYTEN, LAMBERTUS JOHANNES
MARIA, NL
[72] VAN WELIE, ALBERT GERARDUS
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[73] OCE-NEDERLAND B.V., NL
[22] 1994-12-07
[30] NL (9302135) 1993-12-08

[11] 2,138,637
[13] C

[51] Int.Cl. 5C09D 163/00 5C09D 201/02
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[54] COMPOSITION DE REVETEMENT
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[72] HARRIS, PAUL J., US
[73] BASF CORPORATION, US
[22] 1994-12-20
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[51] Int.Cl. 5A61K 35/64 6A61K 38/16
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[54] UTILISATION DU VENIN PRODUIT PAR UN HYMENOPTERE POUR LA FABRICATION INDUSTRIELLE D'UN MEDICAMENT SERVANT AU TRAITEMENT D'INFECTIONS CAUSEES PAR DES VIRUS A ADN
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[72] NIEBEN, OLE GYRING, DK
[73] HANSEN, MICHAEL, DK
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[86] 1993-06-24 (DK1993000208)
[87] (1994000137)
[30] DK (0828/92) 1992-06-24

[11] **2,139,952**
[13] C

[51] Int.Cl. 6B08B 7/04 6B08B 3/00 6B08B 3/04
[25] EN
[54] LIQUID/SUPERCritical CLEANING WITH DECREASED POLYMER DAMAGE
[54] NETTOYAGE AU MOYEN DE FLUIDE SUPERCRITIQUE ENTRAINANT DES DOMMAGES RESTREINTS AUX MATERIAUX POLYMERESS
[72] MITCHELL, JAMES D., US
[72] CARTY, DANIEL T., US
[72] LATHAM, JAMES R., US
[72] KONG, STEPHEN B., US
[72] ILIFF, ROBERT J., US
[73] NORTH CAROLINA STATE UNIVERSITY, US
[73] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[85] 1995-01-10
[86] 1993-07-09 (US1993006508)
[87] (1994001227)
[30] US (07/912,933) 1992-07-13

[11] **2,142,962**
[13] C

[51] Int.Cl. 6B01J 13/02
[25] EN
[54] METHOD FOR FABRICATING MICROPARTICLES IN EMULSION BY MODIFICATION OF THE CHEMICAL COMPOSITION OF THE DISPERSED PHASE AFTER EMULSIFICATION
[54] METHODE DE PRODUCTION DE MICROPARTICULES DANS UNE EMULSION PAR MODIFICATIONN DE LA COMPOSITION CHIMIQUE DE LA PHASE DISPERSEE APRES EMULSIFICATION
[72] ORLY, ISABELLE, FR
[72] LEVY, MARIE-CHRISTINE, FR
[72] PERRIER, ERIC, FR
[73] COLETICA, FR
[85] 1995-02-17
[86] 1993-08-04 (FR1993000791)
[87] (1994004260)
[30] FR (92 10174) 1992-08-20

[11] **2,145,188**
[13] C

[51] Int.Cl. 6A61L 9/12 6B32B 29/00
[25] EN
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[54] DISPOSITIF LIBERANT DES LIQUIDES VOLATILS
[72] FOX, RODNEY THOMAS, GB
[73] RECKITT BENCKISER (UK) LIMITED, GB
[85] 1995-03-21
[86] 1993-08-17 (GB1993001740)
[87] (1994006480)
[30] GB (9219999.1) 1992-09-22

[11] **2,150,178**
[13] C

[51] Int.Cl. 6A01D 34/84
[25] EN
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[22] 1995-05-25
[30] GB (9410427.0) 1994-05-25
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[11] **2,153,332**
[13] C

[51] Int.Cl. 6A61K 7/13
[25] EN
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[54] COLORANTS CATIONIQUES POUR FIBRES KERATINIQUES
[72] MOCKLI, PETER, CH
[73] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 1995-07-05
[86] 1994-11-18 (EP1994003826)
[87] (1995015144)
[30] CH (3568/93-9) 1993-11-30

[11] **2,162,718**
[13] C

[51] Int.Cl. 6B01J 35/04
[25] EN
[54] PLATE CATALYST
[54] CATALYSEUR DE PLAQUE
[72] HUTTENHOFER, KLAUS, DE
[72] BEER, JOSEF-KONRAD, DE
[72] FRIEDE, HEIMO, DE
[72] LAMMERS, HENDRIK, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1995-11-10
[86] 1994-04-29 (DE1994000476)
[87] (1994026411)
[30] DE (P 43 16 132.4) 1993-05-13
[30] DE (P 43 16 131.6) 1993-05-13

[11] **2,174,129**
[13] C

[51] Int.Cl. 6A61N 1/05
[25] EN
[54] ELECTRODE ELEMENTS FOR FORMING LESION PATTERNS
[54] ELECTRODES PERMETTANT DE CREER DES LESIONS D'UNE CONFIGURATION PARTICULIERE
[72] FLEISCHMAN, SIDNEY D., US
[72] BOURNE, THOMAS, US
[72] SWANSON, DAVID K., US
[72] WHAYNE, JAMES G., US
[72] PANESCU, DORIN, US
[73] BOSTON SCIENTIFIC LIMITED, BB
[85] 1996-04-12
[86] 1994-10-14 (US1994011699)
[87] (1995010318)
[30] US (08/138,452) 1993-10-14
[30] US (08/138,235) 1993-10-15
[30] US (08/287,192) 1994-08-08
[30] US (08/137,576) 1993-10-15
[30] US (08/138,142) 1993-10-15
[30] US (08/136,660) 1993-10-15

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[11] **2,178,096**
 [13] C

[51] Int.Cl. 6G01N 33/53 6G06F 19/00
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 [25] EN
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AND SUBSTITUTS DE CIBLES ET BATTERIES DE REFERENCE AMELIOREES
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 [72] VILLAR, HUGO O., US
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 [86] 1995-01-05 (US1995000081)
 [87] (1995018969)
 [30] US (08/177,673) 1994-01-06
 [30] US (08/308,813) 1994-09-19

[11] **2,181,820**
 [13] C

[51] Int.Cl. 6B05B 11/02 6B05B 7/04
 [25] EN
[54] SPRAYER WITH NOZZLE COVER AND HOLDING MEANS
[54] PULVERISATEUR AVEC COUVERCLE DE BUSE ET SUPPORT
 [72] TASAKI, TAKAHARU, JP
 [72] HAYAKAWA, SHIGERU, JP
 [72] SASAZAKI, MITSUHIRO, JP
 [72] OKAWARA, CHITOSHI, JP
 [72] WATANABE, SEIICHI, JP
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 [73] YOSHINO KOGYOSHO CO., LTD., JP
 [85] 1996-07-22
 [86] 1995-12-05 (JP1995002482)
 [87] (1996017690)
 [30] JP (6-330923) 1994-12-09

[11] **2,193,722**
 [13] C

[51] Int.Cl. 6B01F 17/06 6B01D 19/04
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 [25] EN
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[54] DISPERSIONS AQUEUSES D'ALCOOLS GRAS
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 [72] SCHULTE, HEINZ-GUENTHER, DE
 [72] WOLLENWEBER, HORST-WERNER, DE
 [73] COGNIS DEUTSCHLAND GMBH & CO. KG, DE
 [85] 1996-12-20
 [86] 1995-06-12 (EP1995002260)
 [87] (1995035143)
 [30] DE (P 44 21 270.4) 1994-06-20

[11] **2,198,715**
 [13] C

[51] Int.Cl. 6H01S 3/22
 [25] EN
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[54] PROCEDE ET APPAREIL DE REALIMENTATION EN GAZ DE LASERS EXCIMERES
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 [73] CYMER, INC., US
 [85] 1997-02-27
 [86] 1994-08-31 (US1994009836)
 [87] (1996007225)

[11] **2,203,637**
 [13] C

[51] Int.Cl. 6C22B 11/00
 [25] EN
[54] METHOD FOR TREATING MINERAL MATERIAL HAVING ORGANIC CARBON TO FACILITATE RECOVERY OF A PRECIOUS METAL
[54] PROCEDE DE TRAITEMENT DE MATIERE MINERALE CONTENANT DU CARBONE ORGANIQUE POUR FACILITER LA RECUPERATION D'UN METAL PRECIEUX
 [72] SIMMONS, GARY L., US
 [73] NEWMONT USA LIMITED, US
 [85] 1997-04-24
 [86] 1995-11-14 (US1995014892)
 [87] (1996017096)
 [30] US (08/346,404) 1994-11-29

[11] **2,204,443**
 [13] C

[51] Int.Cl. 6G05D 1/08
 [25] EN
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[54] AJUSTEMENT DE L'ATTITUDE D'UN AVION A L'ATTERRISSAGE
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 [72] LANDES, ROSS A., US
 [72] EVANS, MONTE R., US
 [73] THE BOEING COMPANY, US
 [22] 1997-05-05
 [30] US (08/650,413) 1996-05-20

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 [72] KOSHIMA, KAZUO, JP
 [73] NINTENDO CO., LTD., JP
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 [87] (1997013565)
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[54] REVETEMENTS DE POUDRE GRANULOMETREE POUR DES APPLICATIONS DANS LE DOMAINE DU MAGNETISME ET PROCEDE DE PRODUCTION DE CES DERNIERS
 [72] PELLETIER, SYLVIE, CA
 [72] CHAMPAGNE, BLAISE, CA
 [72] LEFEBVRE, LOUIS-PHILIPPE, CA
 [73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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 [30] US (08/686,610) 1996-07-26

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[51] Int.Cl. 6F16H 55/44 6B21D 53/28
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[54] POULIE A MOYEU EPAIS ET METHODE DE FABRICATION S'Y RATTACHANT
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 [72] KUTZSCHER, MICHAEL H., CA
 [73] GATES POWER DRIVE PRODUCTS, INC., US
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[54] TERNARY
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[72] LIU, SHUANG, US
[73] BRISTOL-MYERS SQUIBB PHARMA
COMPANY, US
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[25] EN
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DEVICE USING A COMBINED
THERMOSYPHON/HEAT PIPE
PRINCIPLE
[54] DISPOSITIF DE RECUPERATION
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GLACE
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[54] CELLULOSE FIBRES WITH
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[72] AUBRY, JEAN-CLAUDE, FR
[72] SCHNEIDER, ANDRE, FR
[72] RIBIERE, JOEL, FR
[72] CIZEK, VLASTIMIL, FR
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[54] BOLUS RUMINAL POUR
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[54] DISPOSITIF
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[72] PURCELL, D. GLENN, US
[72] BRENNEMAN, ALLEN, US
[73] BAYER HEALTHCARE, LLC, US
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[51] Int.Cl. 6E02F 9/28
[25] EN
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[54] ENSEMBLE D'USURE POUR LE
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[72] JONES, LARREN F., US
[72] HOLLAND, HEZEKIAH R., US
[72] MCCLANAHAN, ROBERT E., US
[73] ESCO CORPORATION, US
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DELIVERING A CASED GLASS
STREAM
[54] METHODE ET DISPOSITIF DE
FORMATION D'UN FLUX DE VERRE
DOUBLE
[72] SCOTT, GARRETT L., US
[72] FENSTERMACHER, JAMES E., US
[73] OWENS-BROCKWAY GLASS
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[54] CONTROLE DE REMISE A L'ETAT
INITIAL D'UN SYSTEME DE
CHAUFFAGE PAR RAYONNEMENT
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[54] HEAT EXCHANGER TUBE, AND
METHOD FOR THE PRODUCTION OF
SAME
[54] TUBE ECHANGEUR DE CHALEUR
ET PROCEDE PERMETTANT DE LE
PRODUIRE
[72] HENNE, RUDOLF, DE
[72] LAING, DOERTE, DE
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[54] MINUTERIE POUR BALAI DE
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[51] Int.Cl. 6G07B 17/02 6G06F 15/16
[25] EN
[54] POSTAGE METERING SYSTEM
AND METHOD ON A NETWORK
[54] SYSTEME ET METHODE
D'AFFRANCHISSEMENT EN RESEAU
[72] RYAN, FREDERICK W., JR., US
[72] LEE, DAVID K., US
[72] PIERCE, PERRY A., US
[72] RILEY, DAVID W., US
[73] PITNEY BOWES INC., US
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[30] US (08/993,352) 1997-12-18

[11] 2,256,167
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[51] Int.Cl. 6G07B 17/02 6G06F 15/80
[25] EN
[54] POSTAGE METERING NETWORK
SYSTEM WITH VIRTUAL METER
MODE
[54] SYSTEME
D'AFFRANCHISSEMENT EN RESEAU
A MODE D'AFFRANCHISSEMENT
VIRTUEL
[72] PIERCE, PERRY A., US
[72] MALANDRA, CHARLES R., JR., US
[73] PITNEY BOWES INC., US
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[51] Int.Cl. 6G07B 17/02 6G06F 17/60
[25] EN
[54] POSTAGE METERING SYSTEM
AND METHOD FOR A STAND-ALONE
METER HAVING VIRTUAL METER
FUNCTIONALITY
[54] SYSTEME ET TECHNIQUE
D'AFFRANCHISSEMENT POUR
AFFRANCHISSEUSE AUTONOME A
FONCTIONNALITE
D'AFFRANCHISSEMENT VIRTUEL
[72] PIERCE, PERRY A., US
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[54] METHODE ET SYSTEME DE DETERMINATION D'ADRESSE
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[73] PITNEY BOWES INC., US
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[30] US (09/002,060) 1997-12-31

[11] **2,257,775**
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[51] Int.Cl. 6F16C 1/14 6F16C 1/22
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[54] ENSEMBLE DE TELECOMMANDÉ AVEC DISPOSITIF DE VERROUILLAGE AMELIORÉ
[72] SRINIVAS, SRINATH, US
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[51] Int.Cl. 6C07D 213/61 6C07D 213/34
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[25] EN
[54] SUBSTITUTED PYRIDINES AS SELECTIVE CYCLOOXYGENASE-2 INHIBITORS
[54] PYRIDINES SUBSTITUEES EN TANT QU'INHIBITEURS SELECTIFS DE LA CYCLO-OXYGENASE-2
[72] FORTIN, REJEAN, CA
[72] FRIESEN, RICHARD, CA
[72] DUBE, DANIEL, CA
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[13] C

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[25] EN
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[54] TRAITEMENT OCULAIRE A L'AIDE DE COMPOSITIONS D'HORMONES THYROIDIENNES SYNTHETIQUES
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[72] SCHWARTZ, DANIEL M., US
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[11] **2,263,992**
[13] C

[51] Int.Cl. 6C12Q 1/68 6C07H 21/04
[25] EN
[54] SEQUENTIAL HYBRIDIZATION OF FUNGAL CELL DNA AND METHOD FOR THE DETECTION OF FUNGAL CELLS IN CLINICAL MATERIAL
[54] HYBRIDATION SEQUENTIELLE D'ADN DE CELLULES FONGIQUES AINSI QUE PROCEDE D'ANALYSE DE CELLULES FONGIQUES DANS DES MATERIAUX CLINIQUES
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[11] **2,265,308**
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[54] COUTRE A RACLOIR INTERIEUR LIBRE
[72] ALLAN, RON, AU
[72] KONDRATOWICZ, PETER JR., CA
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[54] PLAQUE DE RACCORDEMENT ET POINCON DE FORMAGE
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[72] EMERSON, ROBERT N., US
[73] ALPINE ENGINEERED PRODUCTS, INC., US
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[25] EN
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[73] DINGO BRAND, LLC., US
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[87] (1998012916)
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[25] EN
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[30] US (60/026,981) 1996-09-20

[11] 2,268,329
[13] C

[51] Int.Cl. 6G01S 5/10 6H04H 3/00
[25] EN
[54] METHOD OF DETERMINING RECEIVER LOCATIONS IN A COMMON WAVE NETWORK
[54] PROCEDE POUR DETERMINER LES POSITIONS D'UN RECEPTEUR DANS UN RESEAU A FREQUENCE COMMUNE
[72] SCHNEIDERS, PETER, DE
[72] LAUTERBACH, THOMAS, DE
[73] ROBERT BOSCH GMBH, DE
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[30] DE (196 42 633.2) 1996-10-16

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[13] C

[51] Int.Cl. 6A61K 31/44 6A61K 9/28
[25] EN
[54] BISACODYL DOSAGE FORM WITH MULTIPLE ENTERIC POLYMER COATINGS FOR COLONIC DELIVERY
[54] FORME POSOLOGIQUE DE BISACODYL COMPRENNANT PLUSIEURS ENROBAGES POLYMERES ENTERIQUES POUSS ASSURER L'APPORT DANS LE COLON
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[72] KONDO, KOJI, JP
[72] NAKAJIMA, AKIO, JP
[73] MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, US
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[25] EN
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[73] SAMSUNG ELECTRONICS CO., LTD., KR
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[30] KR (16268/1998) 1998-05-07

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[72] BEALS, DONNA, US
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[30] US (177,991) 1998-10-23

[11] 2,271,988
[13] C

[51] Int.Cl. 6A61F 2/08
[25] FR
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[72] BRULEZ, BERNARD, FR
[73] LABOUREAU, JACQUES-PHILIPPE, FR
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[30] FR (96/14263) 1996-11-20

[11] 2,272,035
[13] C

[51] Int.Cl. 6C10G 1/02
[25] EN
[54] PROCESS FOR RECOVERY OF HYDROCARBON DILUENT FROM TAILINGS
[54] PROCEDE DE RECUPERATION DE DILUANTS D'HYDROCARBURES DANS DES PRODUITS DE QUEUE
[72] SARKAR, SAM, CA
[72] BARA, BARRY, CA
[72] DENTON, RODNEY, US
[72] BROWN, WAYNE, CA
[73] GULF CANADA RESOURCES LIMITED, CA
[73] CANADIAN OIL SANDS INVESTMENTS INC., CA
[73] IMPERIAL OIL RESOURCES, CA
[73] MOCAL ENERGY LIMITED, JP
[73] CANADIAN OCCIDENTAL PETROLEUM LTD., CA
[73] MURPHY OIL COMPANY LTD., CA
[73] AEC OIL SANDS LIMITED PARTNERSHIP, CA
[73] PETRO-CANADA, CA
[73] AEC OIL SANDS, L.P., CA
[73] ATHABASCA OIL SANDS INVESTMENTS INC., CA
[22] 1999-05-14

[11] 2,272,463
[13] C

[51] Int.Cl. 6A61K 31/40 6A61K 45/06 6A61K 9/22 6A61K 9/52
[25] EN
[54] TREATING OR PREVENTING THE EARLY STAGES OF DEGENERATION OF ARTICULAR CARTILAGE OR SUBCHONDRAL BONE IN MAMMALS USING CARPROFEN AND DERIVATIVES
[54] TRAITEMENT OU PREVENTION DES PREMIERS STADES DE LA DEGENERATION DU CARTILAGE ARTICULAIRE OU DE L'OS SOUS-CHONDRAL CHEZ LES MAMMIFERES A L'AIDE DE CARPROFEN ET DE SES DERIVES
[72] EVANS, NIGEL ANTHONY, US
[72] KILROY, CAROLYN ROSE, US
[72] LUNDY, KRISTIN MARIE, US
[72] PELLETIER, JEAN-PIERRE, CA
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[13] C

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[25] EN
[54] FOODSTUFF COLLATING SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE D'ASSEMBLAGE DE PRODUITS ALIMENTAIRES
[72] CRAWFORD, PAUL, CA
[73] DURA-LITE HEAT TRANSFER PRODUCTS LTD., CA
[85] 1999-06-07
[86] 1997-12-12 (CA1997000965)
[87] (1998031618)
[30] US (60/036,113) 1997-01-15

[11] **2,275,258**
[13] C

[51] Int.Cl. 6A61F 5/08
[25] EN
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[54] DILATATEUR NASAL THERMIQUE
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[73] THE PROCTER & GAMBLE COMPANY, US
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[87] (1998027897)
[30] US (08/771,192) 1996-12-20

[11] **2,276,189**
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[54] PROCEDE ET APPAREIL DE CONTROLE ET DE REGULATION DE LA QUANTITE DE LIQUIDE DANS UNE CHAMBRE DE MELANGE
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[87] (1998029328)
[30] US (08/773,074) 1996-12-26

[11] **2,281,339**
[13] C

[51] Int.Cl. 6A47K 10/16 6A47K 10/20
6B65H 45/24 6A47K 10/42
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[54] PRODUCT HOUSING STACKED BODY OF WET TISSUES
[54] BOITE LOGEANT UN ENSEMBLE DE MOUCHOIRS HUMIDES EMPILES
[72] BANDO, TAKESHI, JP
[72] IIDA, YUKIKO, JP
[72] TANAKA, YOSHIKAZU, JP
[73] UNI-CHARM CORPORATION, JP
[22] 1999-09-02
[30] JP (250916/98) 1998-09-04

[11] **2,282,165**
[13] C

[51] Int.Cl. 6H04L 12/46 6H04L 12/56
[25] EN
[54] TRANSIT TRUNK SUBNETWORK SYSTEM
[54] SYSTEME DE SOUS-RESEAU DE JONCTION DE TRANSIT
[72] CHEESMAN, JULIAN FRANCIS, CA
[72] CONSTANTINO, CRISTIAN M., CA
[72] KAHNERT, MICHAEL C., CA
[72] HOLMES, KIM BRIAN, US
[73] NORTEL NETWORKS LIMITED, CA
[22] 1999-09-14
[30] US (09/158,855) 1998-09-23

[11] **2,284,050**
[13] C

[51] Int.Cl. 6A23G 3/30
[25] EN
[54] CHEWING GUM AND GUM BASES HAVING REDUCED ADHESION TO ENVIRONMENTAL SURFACES
[54] GOMME A MACHER ET BASES DE GOMME AYANT UNE ADHERENCE REDUITE AUX SURFACES AMBIANTES
[72] URNEZIS, PHILIP, US
[72] BUNCZEK, MICHAEL T., US
[73] WM. WRIGLEY JR. COMPANY, US
[85] 1999-09-17
[86] 1998-12-17 (US1998026764)
[87] (1999031994)
[30] US (08/998,138) 1997-12-23

[11] **2,284,305**
[13] C

[51] Int.Cl. 6G06K 15/02 6G06F 3/12
[25] EN
[54] METHOD FOR PROFILING AND CALIBRATING A DIGITALLY CONTROLLABLE PRINTING MACHINE HAVING A PERMANENT PRINTING PLATE
[54] METHODE D'ETABLISSEMENT DE PROFIL ET D'ETALONNAGE D'UNE MACHINE A IMPRIMER A COMMANDE NUMERIQUE ET AYANT UN CLICHE PERMANENT
[72] WEICHMANN, ARMIN, DE
[72] ENKE, GREGOR, DE
[72] HUBER, KARLHEINZ, DE
[73] MAN ROLAND DRUCKMASCHINEN AG, DE
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[30] DE (198 44 495.8) 1998-09-29

[11] **2,286,022**
[13] C

[51] Int.Cl. 6A61N 1/365 6A61N 1/372
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[11] **2,292,290**
[13] C

[51] Int.Cl. 7H01M 2/16
[25] EN
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[54] DIAPHRAGME DE PILE
[72] TOKUDA, NOBUYUKI, JP
[72] MIYAKE, SHINICHI, JP
[73] KANSAI ELECTRIC POWER CO., INC., JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
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[54] OUTIL AMELIORE DE SERRAGE DE COURROIE
[72] ANGAROLA, BARRY R., US
[73] ILLINOIS TOOL WORKS INC., US
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[11] 2,293,041
[13] C

[51] Int.Cl. 7H04L 9/32 7G06F 17/60
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[54] COMPTEUR DE CERTIFICATS AVEC DISPOSITIONS D'INDEMNISATION SELECTIVES
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[72] RYAN, FREDERICK W., JR., US
[73] PITNEY BOWES INC., US
[22] 1999-12-23
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[13] C

[51] Int.Cl. 7H04L 9/14 7H04L 12/14
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[54] COMPTEUR DE CERTIFICATS A NIVEAU DE SECURITE SELECTIF
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[51] Int.Cl. 7A61K 7/00
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[54] SYSTEME D'ADMINISTRATION D'UN PRODUIT D'HYGIENE DENTAIRE A L'AIDE D'UNE BANDE D'UN MATERIAU FAIBLEMENT RIGIDE
[72] DIRKSING, ROBERT STANLEY, US
[72] SAGEL, PAUL ALBERT, US
[72] ROHMAN, FREDERICK JAMES, US
[73] THE PROCTER & GAMBLE COMPANY, US
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[86] 1998-06-02 (US1998010967)
[87] (1998055079)
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[30] US (09/042,909) 1998-03-17

[11] 2,293,764
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[73] TOSHIBA TEC KABUSHIKI KAISHA, JP
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[30] JP (10-168218) 1998-06-16

[11] 2,296,264
[13] C

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[54] SANITARY NAPKIN PROVIDED WITH WINGS
[54] SERVIETTE HYGIENIQUE POURVUE DE REBORDS
[72] TAMURA, TATSUYA, JP
[72] SUEKANE, MAKOTO, JP
[72] NISHITANI, KAZUYA, JP
[73] UNI-CHARM CORPORATION, JP
[22] 2000-01-19
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[11] 2,296,266
[13] C

[51] Int.Cl. 7A61F 13/472
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[54] SERVIETTE HYGIENIQUE
[72] HARADA, HIROYUKI, JP
[72] KASHIWAGI, MASAHIRO, JP
[72] OTA, AKIKO, JP
[73] UNI-CHARM CORPORATION, JP
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[30] JP (11-12514) 1999-01-20

[11] 2,296,584
[13] C

[51] Int.Cl. 7A61F 13/472 7A61F 13/56
[25] EN
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[54] ARTICLE ABSORBANT LES LIQUIDES ORGANIQUES
[72] KURATA, NOBUHIRO, JP
[72] WADA, MITSUHIRO, JP
[73] UNI-CHARM CORPORATION, JP
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[11] 2,297,312
[13] C

[51] Int.Cl. 7A61F 13/472
[25] EN
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[72] TAKEUCHI, ESTHER S., US
[73] WILSON GREATBATCH LTD., US
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[11] **2,301,963**
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[51] Int.Cl. 7B25B 13/54
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[54] METHOD AND APPARATUS FOR HANDLING TUBULAR GOODS
[54] METHODE ET APPAREIL DE MANUTENTION D'ARTICLES TUBULAIRES
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[72] SLACK, MAURICE WILLIAM, CA
[72] KAISER, TRENT MICHAEL VICTOR, CA
[73] NOETIC ENGINEERING INC., CA
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[11] **2,308,209**
[13] C

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[54] ADAPTIVE FREQUENCY-HOPPING OSCILLATORS
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[72] LAUTZENHISER, LLOYD LYNN, CA
[73] EMHISER RESEARCH LIMITED, CA
[85] 2000-04-20
[86] 1998-10-16 (US1998021942)
[87] (1999021281)
[30] US (60/062,982) 1997-10-21
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[11] **2,308,719**
[13] C

[51] Int.Cl. 6A61K 9/48 6A61K 9/56 6A61K 9/58 6A61K 9/66
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[54] VITAMIN COMPOSITION
[54] COMPOSITION DE VITAMINES
[72] TRUONG, HUNG CAM, AU
[72] OPPENHEIM, RICHARD CHARLES, AU
[73] R.P. SCHERER HOLDINGS PTY. LTD., AU
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[86] 1998-11-06 (AU1998000918)
[87] (1999024021)
[30] AU (PP 0222) 1997-11-06

[11] **2,317,768**
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[72] HERRON, W. BRUCE G., CA
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[11] **2,320,502**
[13] C

[51] Int.Cl. 7B01J 49/00
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[54] COMPOSITION AMELIOREE DE SEL ADOUCISSEUR D'EAU
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[72] WAATTI, KURT JOHN, US
[73] ROHM AND HAAS COMPANY, US
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[11] **2,321,729**
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[54] DISPOSITIF DE DESINFECTION DU SOL
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[72] ELLERT, AVI, IL
[73] C.K.M. ADVANCED AGRICULTURE LTD., IL
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[54] UTILISATION DE DERIVES D'ACIDE FUMARIQUE DANS LA MEDECINE DE TRANSPLANTATION
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[72] STREBEL, HANS-PETER, CH
[73] FUMAPHARM AG, CH
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[87] (2000012072)
[30] DE (198 39 566.3) 1998-08-31

[11] 2,322,364
[13] C

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[72] VEILLEUX, ROBERT, CA
[73] ROMARO 2000 LIMITEE, CA
[22] 2000-10-05

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[13] C

[51] Int.Cl. 6A61F 2/44
[25] EN
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[54] NOYAU DE DISQUE INTERVERTEBRAL PROTHETIQUE PERCUTANE ET PROCEDE DE FABRICATION
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[72] RAY, CHARLES D., US
[73] RAYMEDICA, INC., US
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[87] (1999047082)
[30] US (09/039,582) 1998-03-16

[11] 2,323,929
[13] C

[51] Int.Cl. 6A61K 38/19 6A61K 31/70
[25] EN
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[54] PROCEDES ET PRODUITS SERVANT A STIMULER LE SYSTEME IMMUNITAIRE AU MOYEN D'OLIGONUCLEOTIDES ET DE CYTOKINES
[54] IMMUNOTHERAPEUTIQUES
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[72] WEINER, GEORGE, US
[73] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US
[85] 2000-09-22
[86] 1999-04-02 (US1999007335)
[87] (1999051259)
[30] US (60/080,729) 1998-04-03

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[13] C

[51] Int.Cl. 6A01N 47/12 6A01N 43/50
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[11] 2,327,570
[13] C

[51] Int.Cl. 7F01M 11/12 7F04B 53/00
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[25] EN
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[54] REGARD ET DETECTEUR DE NIVEAU D'HUILE DE CARTER
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[11] 2,335,526
[13] C

[51] Int.Cl. 6G01M 11/02 6G02B 21/34
[25] EN
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[54] MICROPLAQUETTE D'ESSAI POUR MICROSCOPE ET SON PROCEDE DE PRODUCTION
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[73] NORTHERN EDGE ASSOCIATES INC., CA
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[86] 1998-06-24 (CA1998000626)
[87] (1999000689)
[30] US (08/882,491) 1997-06-25

[11] 2,344,192
[13] C

[51] Int.Cl. 7H04L 7/033 7H03L 7/07
[25] EN
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[73] INFINEON TECHNOLOGIES AG, DE
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[30] DE (198 42 711.5) 1998-09-17

[11] 2,345,153
[13] C

[51] Int.Cl. 7H01L 31/105 7H01L 31/0304
[25] EN
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[54] CONTACT DE TYPE P HAUTEMENT DOPE POUR PHOTODIODE HAUTE VITESSE A ECLAIRAGE PAR LE HAUT
[72] VALDMANIS, JANIS A., US
[72] WILLIAMSON, STEVEN L., US
[72] SACKS, ROBERT N., US
[72] HEMYARI, KADHAIR AL, US
[73] PICOMETRIX, INC., US
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[86] 1999-09-24 (US1999022339)
[87] (2000019544)
[30] US (09/161,097) 1998-09-25

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[25] EN
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[54] COMPTEUR ET ACCELERATEUR
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[72] RYLANDER, DAVID JAMES, US
[72] KEATON, MILES RAYMOND, US
[73] DEERE & COMPANY, US
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[11] **2,351,759**
[13] C

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[25] EN
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[54] BOUCLE A PHASE ASSERVIE
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[85] 2001-05-18
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[87] (2001022593)
[30] JP (11/267168) 1999-09-21

[11] **2,357,895**
[13] C

[51] Int.Cl. 7G07F 13/10 7G07F 11/44
[25] EN
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[54] DISTRIBUTEUR AUTOMATIQUE
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[72] KIM, SUNG-JUNG, KR
[72] LEE, MAN-SEOB, KR
[73] SAMUNG GWANGJU
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[22] 2001-09-26
[30] KR (2000-59357) 2000-10-09
[30] KR (2001-8271) 2001-02-19
[30] KR (2001-39923) 2001-07-05

[11] **2,358,675**
[13] C

[51] Int.Cl. 7G07F 13/10
[25] EN
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[54] DISTRIBUTRICE AUTOMATIQUE
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[72] RYOO, TO-SUCK, KR
[73] SAMSUNG GWANGJU
ELECTRONICS CO., LTD., KR
[22] 2001-10-11
[30] KR (2000-60451) 2000-10-13
[30] KR (2001-17995) 2001-04-04
[30] KR (2001-53116) 2001-08-31

[11] **2,382,807**
[13] C

[51] Int.Cl. 7H04L 12/16 7G09F 19/00
[25] EN
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NETWORK TO SUPPLY TARGETED
STREAMING ADVERTISING IN
INTERACTIVE MEDIA
[54] PROCEDE ET SYSTEME POUR
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INTERACTIF
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[72] PINALS, JEFFREY, US
[73] EHI PATENT CO. LLC, US
[22] 1999-06-10
[62] 2,274,190

[11] **2,408,198**
[13] C

[51] Int.Cl. 7A61K 31/545 7A61K 9/107
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[25] EN
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[54] COMPOSITION
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[73] GLAXO GROUP LIMITED, GB
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[25] EN
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[72] GRINDER, DANIEL A., CA
[71] GRINDER, DANIEL A., CA
[22] 2002-08-16
[41] 2004-02-16

[21] 2,395,600
[13] A1

[51] Int.Cl. 7G09F 7/00 7B60Q 9/00 7G09F 13/04 7B60Q 1/50
[25] EN
[54] RUSHELYN CHILD SAFETY DEVICE RCSD
[54] AVERTISSEUR D'ENFANTS A BORD RUSHELYN
[72] MAURICIO, MICHAEL ANGELO, CA
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[22] 2002-08-20
[41] 2004-02-20

[21] 2,395,741
[13] A1

[51] Int.Cl. 7A01K 93/00 7A01K 85/00
[25] FR
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[54] FLOATER SURFER ENGINE
[72] AYLWIN, PATRICE, CA
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[41] 2004-02-15

[21] 2,396,735
[13] A1

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[25] FR
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 [72] STEWART, NICOLAS ANDRE STIRLING, CA
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[54] CARBURATEUR
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 [25] EN
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[54] METHODE ET DISPOSITIF DE REMplacement DE SEGMENT D'USURE
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[54] GABARIT D'INTERFACE TARIERE/VEHICULE
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 [25] EN
[54] CATHETER HAVING ARTICULATION SYSTEM
[54] CATHETER MUNI D'UN SYSTEME D'ARTICULATION
 [72] LENTZ, DAVID J., US
 [72] SALINAS, ALVIN B., US
 [71] CRYOCOR, INC., US
 [22] 2003-05-01
 [41] 2004-02-16
 [30] US (10/223,077) 2002-08-16

[21] **2,427,433**
 [13] A1

[51] Int.Cl. 7A61B 18/02 7A61M 25/01
 [25] EN
[54] TIP PRESSURE MONITORING FOR CRYOABLATION CATHETERS
[54] SURVEILLANCE DE LA PRESSION DE LA POINTE DE CATHETERS DE CRYOABLATION
 [72] RYBA, ERIC, US
 [71] CRYOCOR, INC., US
 [22] 2003-05-01
 [41] 2004-02-16
 [30] US (10/222,769) 2002-08-16

[21] **2,433,046**
 [13] A1

[51] Int.Cl. 7C08F 2/18 7B01J 19/00
 [25] EN
[54] METHOD OF DISPERSION OF A NON-NEWTONIAN FLUID
[54] METHODE DE DISPERSION D'UN FLUIDE NON NEWTONIEN
 [72] BLEIJENBERG, KAREL CORNELIS, US
 [72] O'BLENES, JONATHAN, CA
 [72] BRESSLER, JOHN THOMAS, US
 [72] PETELA, GRAZYNA, CA
 [71] NOVA CHEMICALS INC., US
 [22] 2003-06-20
 [41] 2004-02-16
 [30] US (10/222,392) 2002-08-16

[21] **2,427,693**
 [13] A1

[51] Int.Cl. 7C07K 16/12 7G01N 1/28
7G01N 33/554 7G01N 33/569 7G01N 33/58
 [25] EN
[54] METHOD FOR DETECTING THE PRESENCE OF TARGET BACTERIA OR A TARGET COMPONENT CARBOHYDRATE ANTIGEN THEREOF
[54] METHODE DE DETECTION DE LA PRESENCE DE BACTERIES CIBLEES OU D'UN ANTIGENE CARBOHYDRATE D'UN COMPOSANT CIBLE CONNEXE
 [72] FENT, MARY KATHLEEN, US
 [72] MOORE, NORMAN JAMES, US
 [72] MOLOKOVA, ELENA VALENTIN, US
 [72] KOULCHIN, VLADIMIR ANDREI, US
 [71] BINAX, INC., US
 [22] 2002-08-19
 [41] 2004-02-19

[21] **2,433,233**
 [13] A1

[51] Int.Cl. 7B65D 1/02 7B29C 49/04
7B29C 49/04
 [25] EN
[54] EXTRUSION BLOW MOLDING METHODS AND ARTICLES MADE THEREBY
[54] METHODES D'EXTRUSION-SOUFFLAGE ET ARTICLES AINSI FABRIQUES
 [72] CASE, MANSON DREW, US
 [72] MARTIN, MICHAEL KENT, US
 [71] SONOCO DEVELOPMENT, INC., US
 [22] 2003-06-25
 [41] 2004-02-20
 [30] US (10/224,101) 2002-08-20

[21] **2,434,353**
 [13] A1

[51] Int.Cl. 7H01M 2/14 7H01M 2/16
7H01M 2/18
 [25] EN
[54] BATTERY SEPARATOR
[54] SEPARATEUR D'ACCUMULATEUR
 [72] CALL, RONALD W., US
 [72] DEES, J. ROBERT, US
 [72] OGURA, SHIZUO, US
 [72] WEI, XIANGYUN, US
 [72] SIMMONS, DONALD K., US
 [71] CELGARD INC., US
 [22] 2003-07-04
 [41] 2004-02-21
 [30] US (10/225,018) 2002-08-21

[21] **2,431,325**
 [13] A1

[51] Int.Cl. 7B62D 67/00 7B66F 7/22
 [25] EN
[54] VEHICLE ARTICULATION APPARATUS
[54] BENNE ARTICULEE
 [72] SHEPPARD, PHILIP J., CA
 [72] SHEPPARD, GORDON F., CA
 [72] SHEPPARD, MICHAEL T., CA
 [72] SHEPPARD, DEAN A., CA
 [71] SHEPPARD HOLDINGS LTD., CA
 [22] 2003-06-06
 [41] 2004-02-16
 [30] US (10/219314) 2002-08-16

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[21] **2,435,269**
[13] A1

[51] Int.Cl. 7F16L 15/00
[25] EN
[54] PIPE THREAD JOINT STRUCTURE AND PIPE THREAD JOINT METHOD
[54] JOINT FILETE POUR TUYAUX ET METHODE DE JONCTION
[72] SUZUKI, TERUAKI, JP
[71] METAL ONE CORPORATION, JP
[22] 2003-07-15
[41] 2004-02-16
[30] JP (2002-237385) 2002-08-16

[21] **2,435,506**
[13] A1

[51] Int.Cl. 7F16L 3/133
[25] EN
[54] BRACE CLAMP AND CONNECTOR ASSEMBLY
[54] ETRIER A ENTRETOISE DE CONNEXION
[72] HEATH, RICHARD W., US
[71] NIBCO INCORPORATED, US
[22] 2003-07-17
[41] 2004-02-16
[30] US (60/404,338) 2002-08-16
[30] US (10/255,950) 2002-09-26

[21] **2,435,792**
[13] A1

[51] Int.Cl. 7E02F 3/60
[25] EN
[54] BASE EDGE PROTECTION SYSTEM AND METHOD
[54] SYSTEME ET METHODE DE PROTECTION DE BORD DE BASE
[72] HOHMANN, ROBERT A., US
[72] LIVESAY, RICHARD E., US
[71] CATERPILLAR INC., US
[22] 2003-07-22
[41] 2004-02-19
[30] US (10/223,210) 2002-08-19

[21] **2,435,926**
[13] A1

[51] Int.Cl. 7B01D 35/26 7B01D 35/30
[25] EN
[54] FLUID FILTER APPARATUS
[54] DISPOSITIF DE FILTRATION DE LIQUIDE
[72] WRIGHT, ALLEN B., US
[72] CLINE, L. STEVEN, US
[72] BYRD, TIMOTHY A., US
[71] ARVIN TECHNOLOGIES, INC., US
[22] 2003-07-24
[41] 2004-02-21
[30] US (10/224,678) 2002-08-21

[21] **2,435,993**
[13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 12/16
[25] EN
[54] SYSTEMS AND METHODS FOR PERFORMING ELECTRONIC CHECK COMMERCE
[54] SYSTEMES ET METHODES POUR VERIFIER ELECTRONIQUEMENT LES CHEQUES
[72] ELLINGTON, MICHELLE RENE, US
[72] LANIER, CHERYL LYNN, US
[72] YOUNG, MICHAEL, US
[72] HOWARD, JENNIFER, US
[71] FIRST DATA CORPORATION, US
[22] 2003-07-28
[41] 2004-02-15
[30] US (10/223,587) 2002-08-15

[21] **2,436,058**
[13] A1

[51] Int.Cl. 7B65D 33/16 7B65D 45/00
7B65B 51/04
[25] EN
[54] AESTHETICALLY PLEASING SNAP CLOSURE FOR FLEXIBLE PACKAGES WITH MEANS FOR FACILITATING AUTOMATED APPLICATION TO FLEXIBLE PACKAGES, FLEXIBLE PACKAGES INCLUDING THE SAME, AND APPARATUS FOR APPLYING
[54] FERMETURE A BOUTON PRESSION ATTRAYANT ESTHETIQUEMENT POUR EMBALLAGES FLEXIBLES AVEC MOYENS POUR FACILITER L'APPLICATION AUTOMATISEE A DES EMBALLAGES FLEXIBLES; EMBALLAGES FLEXIBLES LES COMPRENANT ET DISPOSITIF POUR L'APPLIQUER
[72] GALOMB, DAVID, US
[71] FRES-CO SYSTEM USA, INC., US
[22] 2003-07-28
[41] 2004-02-15
[30] US (10/219,182) 2002-08-15

[21] **2,436,103**
[13] A1

[51] Int.Cl. 7B62M 1/00
[25] EN
[54] A METHOD OF MOTION TRANSMISSION AND A WHEELED VEHICLE DRIVEN BY THIS METHOD
[54] METHODE DE TRANSMISSION DU MOUVEMENT DU CORPS ET VEHICULE A ROUES ENTRAINE PAR CE MOUVEMENT
[72] LEE, SHENG-HUNG, XX
[71] LEE, SHENG-HUNG, XX
[22] 2003-08-06
[41] 2004-02-21
[30] TW (09/111,961) 2002-08-21
[30] NZ (521101) 2002-09-02

[21] **2,436,382**
[13] A1

[51] Int.Cl. 7E21B 21/06 7C09K 7/02
7E21B 43/38
[25] EN
[54] METHODS OF REMOVING WATER-BASED DRILLING FLUIDS AND COMPOSITIONS
[54] PROCEDE POUR ELIMINER LES LIQUIDES DE FORAGE ET COMPOSITIONS A BASE AQUEUSE
[72] CROOK, RONALD J., US
[72] CHATTERJI, JITEN, US
[72] DEALY, SEARS T., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2003-08-04
[41] 2004-02-15
[30] US (10/219,642) 2002-08-15

[21] **2,436,653**
[13] A1

[51] Int.Cl. 7H01M 8/04 7H01M 8/24
[25] EN
[54] IMPROVED FLUID PASSAGES FOR POWER GENERATION EQUIPMENT
[54] PASSAGES DE FLUIDES AMELIORES POUR EQUIPEMENT DE PRODUCTION D'ENERGIE
[72] BALAN, CHELLAPPA (NMN), US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-08-07
[41] 2004-02-21
[30] US (10/064,829) 2002-08-21

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[21] **2,436,664**
[13] A1

[51] Int.Cl. 7F02C 3/04 7F02C 7/00
[25] EN
[54] AIRCRAFT GAS TURBINE ENGINE WITH TANDEM NON-INTERDIGITATED COUNTER ROTATING LOW PRESSURE TURBINES
[54] TURBINE A GAZ POUR AERONEFS AVEC ETAGES BASSE PRESSION CONTRAROTATIFS TANDEM
[72] MONIZ, THOMAS ORY, US
[72] ORLANDO, ROBERT JOSEPH, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-08-07
[41] 2004-02-19
[30] US (10/223,163) 2002-08-19

[21] **2,436,684**
[13] A1

[51] Int.Cl. 7B60B 3/00 7B29C 70/00
[25] EN
[54] COMPOSITE WHEEL AND METHOD FOR MANUFACTURING THE SAME
[54] ROUE COMPOSITE ET METHODE DE FABRICATION
[72] FULCHER, JASON E., US
[72] SALMONOWICZ, JOSEPH G., US
[72] MAKAREWICZ, JANICE M., US
[72] BAIER, IDA M., US
[72] ARGEROPOULOS, JOHN G., US
[72] FORREST, MARIANA G., US
[72] SPETH, DAVID G., US
[72] SCHROEDER, DEL C., US
[71] DAIMLERCHRYSLER CORPORATION, US
[22] 2003-08-07
[41] 2004-02-21
[30] US (10/225,334) 2002-08-21

[21] **2,436,766**
[13] A1

[51] Int.Cl. 7B22D 11/00
[25] EN
[54] LIQUID-COOLED MOLD FOR THE CONTINUOUS CASTING OF METALS
[54] MOULE REFROIDI PAR LIQUIDE POUR COULEE DES METAUX EN CONTINU
[72] HUGENSCHUETT, GERHARD, DE
[72] ROLF, THOMAS, DE
[72] WOBKER, HANS-GUENTER, DE
[72] KOLBECK, DIETMAR, DE
[71] KM EUROPA METAL AG, DE
[22] 2003-08-08
[41] 2004-02-16
[30] DE (102 37 473.2) 2002-08-16

[21] **2,436,900**
[13] A1

[51] Int.Cl. 7B41F 19/00 7G01V 15/00
7G09F 3/02 7G06K 19/10
[25] EN
[54] PORTABLE PRINTER WITH RFID READ/WRITE CAPABILITY
[54] IMPRIMANTE PORTABLE AVEC CAPACITE DE LECTURE/ECRITURE RFID
[72] MOYLAN, PETER FRANCIS, GB
[72] MORRISON, DONALD A., US
[71] PAXAR CORPORATION, US
[22] 2003-08-11
[41] 2004-02-16
[30] US (10/222,692) 2002-08-16

[21] **2,437,041**
[13] A1

[51] Int.Cl. 7E01F 9/017 7E04H 12/00
[25] EN
[54] FLEXIBLE PARKING POST
[54] POTEAU DE STATIONNEMENT FLEXIBLE
[72] AUDET, SYLVAIN, CA
[71] AUDET, SYLVAIN, CA
[22] 2003-08-13
[41] 2004-02-15
[30] US (60/403,627) 2002-08-15

[21] **2,437,097**
[13] A1

[51] Int.Cl. 7C08F 265/06 7C09D 135/06
7C09D 181/08 7C09D 133/10 7C08F 2/38
[25] EN
[54] AQUEOUS BINDER DISPERSIONS AS COATING COMPOSITIONS
[54] DISPERSIONS LIANTES AQUEUSES UTILISEES COMME MATIERES DE REVETEMENT
[72] PIRES, RAUL, DE
[72] GROSSKOPF, SANDRA, DE
[72] FREUDENBERG, ULRICH, DE
[72] MELCHIORS, MARTIN, DE
[72] REYER, ROBERT, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2003-08-13
[41] 2004-02-16
[30] DE (10237576.3) 2002-08-16

[21] **2,437,102**
[13] A1

[51] Int.Cl. 7B23Q 17/24 7B23B 35/00
7B23Q 17/22
[25] EN
[54] OPTICAL ALIGNMENT SYSTEM FOR POWER TOOL
[54] SYSTEME D'ALIGNEMENT OPTIQUE POUR OUTIL ELECTRIQUE
[72] GARCIA, JAIME E., US
[72] CARROLL, CRAIG ALLEN, US
[71] DELTA INTERNATIONAL MACHINERY CORP., US
[22] 2003-08-13
[41] 2004-02-15
[30] US (10/219,576) 2002-08-15

[21] **2,437,103**
[13] A1

[51] Int.Cl. 7E21B 47/06
[25] EN
[54] METHOD AND APPARATUS FOR DETERMINING DOWNHOLE PRESSURES DURING A DRILLING OPERATION
[54] METHODE ET APPAREIL POUR DETERMINER LA PRESSION EN CONDITIONS DE FOND PENDANT LES OPERATIONS DE FORAGES
[72] MELBOURNE, ANGUS J., US
[72] COLLINS, ANTHONY L., US
[72] KURKJIAN, ANDREW LORIS, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-08-13
[41] 2004-02-15
[30] US (10/064,774) 2002-08-15
[30] US (10/248,124) 2002-12-19

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[21] **2,437,142**
[13] A1

[51] Int.Cl. 7B41F 17/38 7B41J 2/01 7B41J
3/407
[25] EN
[54] SYSTEM FOR TRANSFERRING
IMAGES TO DARK TEXTILES
[54] SYSTEME DE TRANSFERT
D'IMAGES SUR DES TEXTILES
FONCES
[72] HORVARTH, TIBOR, CA
[71] STAR COATING AG, CH
[22] 2003-08-08
[41] 2004-02-19
[30] DE (EP 02 018167.3) 2002-08-19

[21] **2,437,174**
[13] A1

[51] Int.Cl. 7B25B 31/00
[25] EN
[54] STABILIZING MAGAZINE
FOLLOWER FOR FASTENER DRIVING
TOOL
[54] PLATEAU DE CHARGEUR
STABILISATEUR POUR PISTOLET
CLOUEUR
[72] THOMAS, LOUIS, US
[72] TUCKER, KEVIN M., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-08-13
[41] 2004-02-19
[30] US (10/223,517) 2002-08-19

[21] **2,437,188**
[13] A1

[51] Int.Cl. 7F16L 9/147 7B21C 37/15
[25] EN
[54] COMPOSITE PIPE FORMED BY A
METALLIC OUTER PIPE WITH INNER
LINING OF PLASTIC MATERIAL,
METHOD FOR MANUFACTURING
SAID PIPE, AND ITS USE
[54] TUYAU COMPOSITE FORME
D'UN TUYAU METALLIQUE EXTERNE
AVEC UN REVETEMENT INTERNE EN
MATERIAU PLASTIQUE, METHODE
DE FABRICATION DUDIT TUYAU ET
SON UTILISATION
[72] TRIVELLI, ENRIQUE, AR
[71] FORMAR S.A., AR
[22] 2003-08-13
[41] 2004-02-15
[30] AR (P 02 01 03092) 2002-08-15

[21] **2,437,211**
[13] A1

[51] Int.Cl. 7E04H 4/04
[25] FR
[54] PISCINE HORS-SOL A
STRUCTURE RIGIDE
[54] RIGID ABOVE-GROUND POOL
[72] BONNIN, ERIC, FR
[72] MARBACH, GERARD, FR
[71] BONNIN, ERIC, FR
[71] MARBACH, GERARD, FR
[22] 2003-08-14
[41] 2004-02-21
[30] FR (FR0210447) 2002-08-21

[21] **2,437,244**
[13] A1

[51] Int.Cl. 7H02K 57/00 7H02K 5/00
7H02K 9/00
[25] EN
[54] A SERIES OF MOTORS
[54] SERIE DE MOTEURS
ELECTRIQUES
[72] RASTER, THOMAS, DE
[72] EHRMANN, MICHAEL, DE
[71] FLENDER TUBINGEN GMBH, DE
[22] 2003-08-12
[41] 2004-02-16
[30] DE (102 38 336.7) 2002-08-16

[21] **2,437,237**
[13] A1

[51] Int.Cl. 7B22D 11/055
[25] EN
[54] LIQUID-COOLED MOLD
[54] MOULE REFROIDI PAR LIQUIDE
[72] KOLBECK, DIETMAR, US
[72] RODE, DIRK, DE
[72] HEMSCHEMIEIER, HANS-JUERGEN, DE
[72] ROLF, THOMAS, DE
[72] PIWOWAR, HANS-DIRK, DE
[72] WOBKER, HANS-GUENTER, DE
[72] HAURI, ROLAND, CH
[72] HUGENSCHUETT, GERHARD, DE
[71] KM EUROPA METAL AG, DE
[22] 2003-08-14
[41] 2004-02-16
[30] DE (102 37 472.4) 2002-08-16

[21] **2,437,252**
[13] A1

[51] Int.Cl. 7F04D 29/38
[25] EN
[54] HIGH EFFICIENCY CEILING FAN
[54] VENTILATEUR DE PLAFOND A
RENDEMENT ELEVE
[72] BIRD, GREGORY M., US
[71] HUNTER FAN COMPANY, US
[22] 2003-08-12
[41] 2004-02-16
[30] US (10/223,333) 2002-08-16

[21] **2,437,292**
[13] A1

[51] Int.Cl. 7B05B 1/26
[25] EN
[54] SPRAY GUN WITH IMPROVED
PRE-ATOMIZATION FLUID MIXING
AND BREAKUP
[54] PISTOLET DE PULVERISATION A
MELANGE ET FRAGMENTATION
PRE-ATOMISATION DU LIQUIDE
AMELIORES
[72] MICHELI, PAUL R., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-08-13
[41] 2004-02-19
[30] US (10/223,193) 2002-08-19

[21] **2,437,243**
[13] A1

[51] Int.Cl. 7H01L 23/36 7B32B 27/28
7H01L 23/373
[25] EN
[54] FLEXIBLE SURFACE LAYER
FILM FOR DELIVERY OF HIGHLY
FILLED OR LOW CROSS-LINKED
THERMALLY CONDUCTIVE
INTERFACE PADS
[54] PELLICULE DE COUCHE DE
SURFACE FLEXIBLE POUR
PLAQUETTES A INTERFACE
THERMOCONDUCTRICE RETICULE
A HAUT OU BAS COEFFICIENT
[72] HANSON, KEVIN L., US
[72] JEWRAM, RADESH, US
[72] SEETHAMRAJU, KASYAP
VENKATA, US
[71] THE BERGQUIST COMPANY, US
[22] 2003-08-14
[41] 2004-02-15
[30] US (10/219,210) 2002-08-15

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[21] **2,437,331**
 [13] A1
 [51] Int.Cl. 7C01B 31/02 7C01B 31/00
 7C09C 1/48 7C09C 1/56
 [25] EN
[54] CARBON-CONTAINING MATERIAL
[54] MATERIAU RENFERMANT DU CARBONE
 [72] MCINTOSH, RALPH, DE
 [72] BERGEMANN, KLAUS, DE
 [72] LUETHGE, THOMAS, DE
 [72] ZOCH, HEINZ, DE
 [72] KNACKFUSS, BERND, DE
 [72] FANGHAENEL, EGON, DE
 [71] DEGUSSA AG, DE
 [22] 2003-08-13
 [41] 2004-02-15
 [30] DE (102 38 149.6) 2002-08-15

[21] **2,437,334**
 [13] A1
 [51] Int.Cl. 7H01G 9/022 7C07D 495/04
 7C08F 28/06
 [25] EN
[54] SUBSTITUTED POLY(ALKYLENEDIOXYTHIOPHENE S) AS SOLID ELECTROLYTES IN ELECTROLYTIC CAPACITORS
 [54]
POLY(ALKYLENEDIHYDROXYTHIOPHENES) SUBSTITUES UTILISES COMME ELECTROLYTES SOLIDES DANS DES CONDENSATEURS ELECTROLYTIQUES
 [72] MERKER, UDO, DE
 [72] REUTER, KNUD, DE
 [72] LERCH, KLAUS, DE
 [71] H.C. STARCK GMBH, DE
 [22] 2003-08-13
 [41][41] 2004-02-16
 [30] DE (10237577.1) 2002-08-16

[21] **2,437,338**
 [13] A1
 [51] Int.Cl. 7F41B 9/00 7A63H 33/00
 7G01L 11/02 7A63H 33/30
 [25] EN
[54] PRESSURE GAUGE FOR TOY WATER GUN
[54] MANOMETRE POUR PISTOLET A EAU JOUET
 [72] HUI, SHUK-TIN, HK
 [71] IMAGINE COMPANY LIMITED, VG
 [22] 2003-08-11
 [41] 2004-02-16
 [30] US (10/222,437) 2002-08-16

[21] **2,437,379**
 [13] A1
 [51] Int.Cl. 7F16K 7/00
 [25] EN
[54] FLEXIBLE WEIR STYLE PINCH VALVE
[54] ROBINET A MANCHON DE TYPE DEVERSOIR FLEXIBLE
 [72] RAFTIS, CHRIS, US
 [72] RAFTIS, SPIROS G., US
 [71] RED VALVE CO., INC., US
 [22] 2003-08-14
 [41] 2004-02-15
 [30] US (60/403,771) 2002-08-15

[21] **2,437,393**
 [13] A1
 [51] Int.Cl. 7G01N 1/00 7G01N 1/24
 [25] EN
[54] TRAPPING MATERIALS FOR TRACE DETECTION SYSTEMS
[54] MATERIAUX DE PIEGEAGE POUR SYSTEMES DE DETECTION DE TRACES
 [72] MCGANN, WILLIAM J., US
 [72] PERRY, KEVIN J., US
 [72] LEPINE, SHERRY L., US
 [71] GENERAL ELECTRIC COMPANY, US
 [22] 2003-08-14
 [41] 2004-02-19
 [30] US (60/404,556) 2002-08-19

[21] **2,437,401**
 [13] A1
 [51] Int.Cl. 7G06F 17/10 7G06F 17/16
 7H04L 9/28
 [25] EN
[54] JACOBIAN GROUP ELEMENT ADDER
[54] ADDITIONNEUR D'ELEMENT DE GROUPES DE JACOBI
 [72] ARITA, SEIGO, JP
 [71] NEC CORPORATION, JP
 [22] 2003-08-14
 [41] 2004-02-21
 [30] JP (JP2002-240034) 2002-08-21

[21] **2,437,418**
 [13] A1
 [51] Int.Cl. 7G01V 1/48 7G01V 1/50
 [25] EN
[54] PETROPHYSICAL PROPERTY ESTIMATION USING AN ACOUSTIC CALIBRATION RELATIONSHIP
[54] ESTIMATION DE LA PROPRIETE PETROPHYSIQUE EN UTILISANT UN RAPPORT DE CALIBRATION ACOUSTIQUE
 [72] HERRON, SUSAN L., US
 [72] HERRON, MICHAEL M., US
 [71] SCHLUMBERGER CANADA LIMITED, CA
 [22] 2003-08-14
 [41] 2004-02-15
 [30] US (10/219,356) 2002-08-15

[21] **2,437,419**
 [13] A1
 [51] Int.Cl. 7A61L 9/03 7A61L 9/015
 7A01M 1/20 7H01R 33/94
 [25] EN
[54] METHODS AND APPARATUS FOR A DISCRETE VAPOR-DISPENSING DEVICE
[54] DISTRIBUTEUR DISCRET DE VAPEUR, ET METHODES DE CONVERSION
 [72] TRIPPLETT, CARL, US
 [72] CONWAY, MARY J., US
 [72] HE, MENGTAO PETE, US
 [71] THR DIAL CORPORATION, US
 [22] 2003-08-15
 [41] 2004-02-16
 [30] US (10/222,079) 2002-08-16

[21] **2,437,420**
 [13] A1
 [51] Int.Cl. 7A61L 9/015 7A61L 9/012
 7A61L 9/03
 [25] EN
[54] METHODS AND APPARATUS FOR A CONTROLLABLE VAPOR-DISPENSING DEVICE
[54] DISTRIBUTEUR-CONTROLEUR DE VAPEUR, ET METHODES DE CONVERSION
 [72] RINALDIS, DAVID, US
 [72] MILLS, FRANCIS JOSEPH IV, US
 [72] CONWAY, MARY J., US
 [72] STRASSER, MICHAEL, US
 [72] TRIPPLETT, CARL, US
 [72] HE, MENGTAO PETE, US
 [71] THR DIAL CORPORATION, US
 [22] 2003-08-15
 [41] 2004-02-16
 [30] US (10/222,500) 2002-08-16

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[21] **2,437,421**
 [13] A1

[51] Int.Cl. 7A61L 9/03 7A61L 9/015
 [25] EN
 [54] METHOD AND APPARATUS FOR DUAL-OUTLET VAPOR-DISPENSER
 [54] METHODE ET APPAREIL POUR UN DISTRIBUTEUR DE VAPEUR A DEUX SORTIES
 [72] CONWAY, MARY J., US
 [72] TRIPPLETT, CARL, US
 [72] HE, MENGTAO PETE, US
 [71] THR DIAL CORPORATION, US
 [22] 2003-08-15
 [41] 2004-02-16
 [30] US (10/222,501) 2002-08-16

[21] **2,437,424**
 [13] A1

[51] Int.Cl. 7B41F 16/00 7B41F 17/00
 7B41L 21/12
 [25] EN
 [54] ROTARY PRESS TO PRINT PATTERNS ON A SUPPORT STRIP
 [54] PRESSE ROTATIVE POUR L'IMPRESSION DE MOTIFS SUR UNE BANDE DE SOUTIEN
 [72] STRASSER, GEORG, CH
 [71] BOBST S.A., CH
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 [30] CH (2002-1420/02) 2002-08-19

[21] **2,437,427**
 [13] A1

[51] Int.Cl. 7B67D 5/37 7B67D 5/04 7B67D 5/378
 [25] EN
 [54] EASY OPENING FUEL DISPENSING NOZZLE
 [54] PISTOLET DE POMPE DE DISTRIBUTION DE CARBURANT FACILE A OUVRIR
 [72] FINK, ARTHUR C., JR., US
 [71] HUSKY CORPORATION, US
 [22] 2003-08-18
 [41] 2004-02-19
 [30] US (10/222,094) 2002-08-19

[21] **2,437,429**
 [13] A1

[51] Int.Cl. 7G01V 3/38 7E21B 49/00
 [25] EN
 [54] METHODS AND SYSTEMS FOR RESISTIVITY ANISOTROPY FORMATION ANALYSIS
 [54] METHODES ET SYSTEMES D'ANALYSE DE RESISTIVITE ET D'ANISOTROPIE D'UNE FORMATION
 [72] SHRAY, FRANK P., US
 [72] TABANOU, JACQUES R., US
 [72] LI, QIMING, US
 [72] LIU, CHENG BING, US
 [71] SCHLUMBERGER CANADA LIMITED, CA
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 [41] 2004-02-19
 [30] US (10/604,492) 2003-07-25
 [30] US (60/319,479) 2002-08-19

[21] **2,437,446**
 [13] A1

[51] Int.Cl. 7B05B 1/26
 [25] EN
 [54] SPRAY GUN WITH IMPROVED ATOMIZATION
 [54] PISTOLET DE PULVERISATION A ATOMISATION AMELIOREE
 [72] MICELI, PAUL R., US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2003-08-18
 [41] 2004-02-19
 [30] US (10/223,648) 2002-08-19

[21] **2,437,448**
 [13] A1

[51] Int.Cl. 7E03C 1/24
 [25] EN
 [54] OVERFLOW ASSEMBLY FOR BATHTUBS AND THE LIKE
 [54] TROP-PLEIN POUR BAIGNOIRE ET APPAREILS SANITAIRES SEMBLABLES
 [72] BALL, WILLIAM T., US
 [71] WCM INDUSTRIES, INC., US
 [22] 2003-08-18
 [41] 2004-02-16
 [30] US (10/222,062) 2002-08-16

[21] **2,437,450**
 [13] A1

[51] Int.Cl. 7B65D 25/22
 [25] EN
 [54] SUSPENSION SYSTEM FOR BULK MATERIAL CARGO CONTAINER LINER
 [54] SYSTEME DE SUSPENSION POUR DOUBLURE DE CONTENEUR DE TRANSPORT DE MATERIAU EN VRAC
 [72] MINO, OSWALDO, US
 [71] ILLINOIS TOOL WORKS INC., US
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 [41] 2004-02-20
 [30] US (10/223,630) 2002-08-20

[21] **2,437,473**
 [13] A1

[51] Int.Cl. 7C12Q 1/68 7C12N 1/04
 [25] EN
 [54] METHOD FOR PRESERVATION OF CELLS AND NUCLEIC ACID TARGETS
 [54] METHODE POUR CONSERVER DES CELLULES ET DES CIBLES D'ACIDE NUCLEIQUE
 [72] MCMILLIAN, RAY A., US
 [71] BECTON, DICKINSON AND COMPANY, US
 [22] 2003-08-18
 [41] 2004-02-20
 [30] US (10/225,065) 2002-08-20

[21] **2,437,477**
 [13] A1

[51] Int.Cl. 7H04B 15/00 7H03H 21/00
 7H04L 1/20
 [25] EN
 [54] METHOD AND SYSTEM FOR PROCESSING SUBBAND SIGNALS USING ADAPTIVE FILTERS
 [54] METHODE ET SYSTEME POUR TRAITER DES SIGNAUX EN SOUS-BANDE AU MOYEN DE FILTRES ADAPTATIFS
 [72] ABUTALEBI, HAMID REZA, IR
 [72] BRENNAN, ROBERT L., CA
 [72] SHEIKHZADEH-NADJAR, HAMID, CA
 [72] SUN, DEQUN, CH
 [71] DSPFACTORY LTD., CA
 [22] 2003-08-18
 [41] 2004-02-16
 [30] CA (2,399,159) 2002-08-16

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[13] A1

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[25] EN
[54] BRASSICA PDHK GENE
[54] GENE DE LA PYRUVATE KINASE-
DESHYDROGENASE DE BRASSICA
[72] MARILLIA, ELIZABETH-FRANCE,
CA
[72] TAYLOR, DAVID C., CA
[72] ZOU, JITAO, CA
[71] NATIONAL RESEARCH COUNCIL
OF CANADA, CA
[22] 2003-08-15
[41] 2004-02-16
[30] US (10/222,075) 2002-08-16

[21] **2,437,489**
[13] A1

[51] Int.Cl. 7C01G 53/02 7C01G 13/00
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[25] EN
[54] PHOTOCHEMICAL
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AND NON-METALLIC IONS IN AN
AQUEOUS ENVIRONMENT
[54] TRANSFORMATION
PHOTOCHIMIQUE D'IONS
METALLIQUES ET D'IONS NON
METALLIQUES DANS UN
ENVIRONNEMENT AQUEUX
[72] STURGEON, RALPH E., CA
[72] MESTER, ZOLTAN, CA
[72] XUMING, GUO, CA
[71] NATIONAL RESEARCH COUNCIL
OF CANADA, CA
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[41] 2004-02-19
[30] US (60/404,128) 2002-08-19
[30] US (UNKNOWN) 2003-02-05

[21] **2,437,506**
[13] A1

[51] Int.Cl. 7A47J 43/20 7A23G 3/12
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[25] EN
[54] ADJUSTABLE MOLD FOR
FORMING SHAPED FOODS
[54] MOULE REGLABLE POUR LA
PREPARATION D'ALIMENTS
FACONNES
[72] DE GROOTE, JAN-HENDRIK, BE
[71] DART INDUSTRIES INC., US
[22] 2003-07-25
[41] 2004-02-20
[30] US (10/224,143) 2002-08-20

[21] **2,437,515**
[13] A1

[51] Int.Cl. 7F42B 7/10
[25] EN
[54] LEAD ATTACHED SABOT SLUG
[54] BALLE DE PLOMB AVEC SABOT
[72] STONE, JEFFREY W., US
[72] MCMURRAY, CHRISTOPHER R., US
[71] RA BRANDS, L.L.C., US
[22] 2003-08-19
[41] 2004-02-21
[30] US (60/404,979) 2002-08-21

[21] **2,437,517**
[13] A1

[51] Int.Cl. 7A61L 9/03 7A61L 9/015
[25] EN
[54] VAPOR DISPENSING DEVICE
HAVING IMPROVED TRANSVERSE
LOADING STABILITY
[54] DISTRIBUTEUR DE VAPEUR
AYANT UNE MEILLEURE STABILITE
EN CHARGEMENT TRANSVERSAL
[72] CONWAY, MARY J., US
[72] TRIPPLETT, CARL, US
[72] HE, MENGTAO PETE, US
[72] MILLS IV, FRANCIS JOSEPH, US
[72] RINALDIS, DAVID, US
[72] STRASSER, MICHAEL, US
[71] THR DIAL CORPORATION, US
[22] 2003-08-15
[41] 2004-02-16
[30] US (10/222,070) 2002-08-16

[21] **2,437,519**
[13] A1

[51] Int.Cl. 7E21B 21/10 7E21B 10/60
[25] EN
[54] HYDRAULIC OPTIMIZATION OF
DRILLING FLUIDS IN BOREHOLE
DRILLING
[54] OPTIMISATION HYDRAULIQUE
DES FLUIDES DE FORAGE
[72] CARAWAY, DOUGLAS, US
[72] COOPER, IAIN, GB
[72] IVIE, CRAIG, US
[71] REEDHYCALOG UK LIMITED, GB
[22] 2003-08-19
[41][41] 2004-02-21
[30] US (60/319,481) 2002-08-21

[21] **2,437,521**
[13] A1

[51] Int.Cl. 7B41L 19/02 7B30B 3/00
7B31B 1/25 7B30B 9/28
[25] EN
[54] ROTARY PRESS TO LAY DOWN
PATTERNS ON A SUPPORT STRIP
[54] PRESSE ROTATIVE POUR LE
TRACAGE DE MOTIFS SUR UNE
BANDE DE SOUTIEN
[72] STRASSER, GEORG, CH
[71] BOBST S.A., CH
[22] 2003-08-19
[41] 2004-02-19
[30] CH (2002-1419/02) 2002-08-19

[21] **2,437,526**
[13] A1

[51] Int.Cl. 7C04B 28/02 7C04B 28/04
[25] EN
[54] CONDUCTIVE CONCRETE
COMPOSITIONS AND METHODS OF
MANUFACTURING SAME
[54] COMPOSITIONS DE BETON
CONDUCTRICES ET METHODES
POUR LES PRODUIRE
[72] SIROLA, BRIEN D., CA
[72] HAGENS, GRAHAM, CA
[71] SAE INC., CA
[22] 2003-08-19
[41] 2004-02-19
[30] US (60/404,129) 2002-08-19

[21] **2,437,532**
[13] A1

[51] Int.Cl. 7B60R 3/02 7B62D 25/22
[25] EN
[54] POWERED DEPLOYABLE
RUNNING BOARD
[54] MARCHEPIED ELECTRIQUE
TELESCOPIQUE
[72] BERKEBILE, THOMAS E., US
[72] LEE, V-BOND, CA
[72] WOJTASZEK, JOHN, US
[71] DECOMA INTERNATIONAL INC.,
CA
[22] 2003-08-18
[41] 2004-02-16
[30] US (60/404,543) 2002-08-16

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[21] **2,437,536**
[13] A1

[51] Int.Cl. 7H01M 8/04 7H01M 2/14
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[25] EN
[54] FUEL CELL AND METHOD OF OPERATING THE SAME
[54] PILE A COMBUSTIBLE ET MÉTHODE DE FONCTIONNEMENT CONNEXE
[72] ENJOJI, NAOYUKI, JP
[72] SUZUKI, MASAHIRO, JP
[72] WARIISHI, YOSHINORI, JP
[72] KOSAKA, YUICHIRO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[41] 2004-02-21
[30] JP (2002-240988) 2002-08-21

[21] **2,437,559**
[13] A1

[51] Int.Cl. 7H01M 4/88 7C25B 11/00
7H01M 8/00
[25] EN
[54] GAS DIFFUSION ELECTRODE MANUFACTURING METHOD AND FUEL CELL
[54] METHODE DE FABRICATION D'ELECTRODES A DIFFUSION GAZEUSE ET PILE A COMBUSTIBLE
[72] YOSHIDA, CHIE, JP
[71] NISSHINBO INDUSTRIES, INC., JP
[22] 2003-08-19
[41] 2004-02-21
[30] JP (2002-240338) 2002-08-21

[21] **2,437,623**
[13] A1

[51] Int.Cl. 7A61G 12/00
[25] EN
[54] MEDICATION CART DRAWER LINER AND METHOD FOR USING SAME TO REDUCE NOSOCOMIAL INFECTIONS
[54] REVETEMENT POUR TIROIRS DE CHARIOTS DE MEDICAMENTS ET MÉTHODE D'UTILISATION DE CELUI-CI POUR REDUIRE LES INFECTIONS NOSOCOMIALES
[72] HANNAN, CURTIS A., US
[72] HANNAN, ROBIN E., US
[71] HANNAN, CURTIS A., US
[71] HANNAN, ROBIN E., US
[22] 2003-08-14
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[30] US (10/246058) 2002-08-18

[21] **2,437,635**
[13] A1

[51] Int.Cl. 7E21B 21/10
[25] EN
[54] METHOD AND APPARATUS FOR WELLBORE FLUID TREATMENT
[54] METHODE ET DISPOSITIF DE TRAITEMENT DES FLUIDES DE PUITS DE FORAGE
[72] THEMIG, DANIEL JON, CA
[72] FEHR, JIM, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
[22] 2003-08-20
[41] 2004-02-21
[30] US (60/404,783) 2002-08-21

[21] **2,437,636**
[13] A1

[51] Int.Cl. 7E01C 11/14
[25] EN
[54] DEVICE FOR EQUIPPING AN EXPANSION JOINT, IN PARTICULAR AN EXPANSION JOINT BETWEEN CONCRETE SLABS
[54] DISPOSITIF DE MONTAGE DE JOINTS DE DILATATION, NOTAMMENT ENTRE DES DALLES EN BETON
[72] MICHELS, PIERRE, BE
[71] PLAKABETON S.A., BE
[22] 2003-08-20
[41] 2004-02-21
[30] BE (EP-2447159.1) 2002-08-21

[21] **2,437,664**
[13] A1

[51] Int.Cl. 7A61K 35/84 7A61P 5/24
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[25] EN
[54] ANTI-AGING/MENOPAUSE SYMPTOMS RELIEF USING GANODERMA LUCIDUM SPORES
[54] SOULAGEMENT DES SYMPTOMES DE LA MENOPAUSE ET DU VIEILLISSEMENT GRACE A L'UTILISATION DE SPORES DE GANODERMA LUCIDUM
[72] TONG, SIU KAN, HK
[72] CHUNG, CHEE-KEUNG, HK
[71] TONG, SIU KAN, HK
[71] CHUNG, CHEE-KEUNG, HK
[22] 2003-08-20
[41] 2004-02-21
[30] US (10/224,378) 2002-08-21

[21] **2,437,672**
[13] A1

[51] Int.Cl. 7H04N 7/18 7G08B 15/00
7G11B 27/10 7H04L 12/16 7G08B 13/196 7H04N 5/232 7H04N 5/76
[25] EN
[54] DIGITAL VIDEO SECURITY SYSTEM
[54] SYSTEME DE SECURITE VIDEO NUMERIQUE
[72] KLEIN, LARRY, IL
[72] KLIGMAN, JOEL, CA
[71] STRATEGIC VISTA INTERNATIONAL INC., CA
[22] 2003-08-20
[41] 2004-02-21
[30] CA (2,399,269) 2002-08-21

[21] **2,437,676**
[13] A1

[51] Int.Cl. 7G08B 15/00 7G08C 17/00
7F21V 23/00 7F21S 9/02 7F21V 21/15 7G08B 13/18 7H04N 7/18
[25] EN
[54] LIGHTING SECURITY SYSTEM
[54] SYSTEME D'ECLAIRAGE DE SECURITE
[72] BINGHAM, VICTORIA J., US
[71] BINGHAM, VICTORIA J., US
[22] 2003-08-20
[41] 2004-02-20
[30] US (10/223,602) 2002-08-20

[21] **2,437,678**
[13] A1

[51] Int.Cl. 7E21B 33/12
[25] EN
[54] APPARATUS AND METHOD FOR WELLBORE ISOLATION
[54] DISPOSITIF ET METHODE D'ISOLEMENT DANS UN PUITS DE FORAGE
[72] THEMIG, DANIEL JON, CA
[71] PACKERS PLUS ENERGY SERVICES INC., CA
[22] 2003-08-20
[41] 2004-02-21
[30] US (60/404,783) 2002-08-21

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[13] A1

[51] Int.Cl. 7G01N 21/78 7G06F 17/00
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 7G01N 33/66
 [25] EN
 [54] **DIAGNOSTIC KIT WITH A MEMORY STORING TEST STRIP CALIBRATION CODES AND RELATED METHODS**
 [54] **TROUSSE DE DIAGNOSTIC MUNIE D'UNE MEMOIRE COMPRENANT LES CODES D'ETALONNAGE D'UNE BANDE D'ESSAI ET METHODES CONNEXES**
 [72] HAYTER, PAUL G., US
 [72] OHARA, TIMOTHY J., US
 [72] SHARMA, MONOJ K., US
 [72] POULOS, DARWIN, US
 [72] AQUINO, MARIA, US
 [71] LIFESCAN, INC., US
 [22] 2003-08-20
 [41] 2004-02-21
 [30] US (10/224,888) 2002-08-21

[21] **2,437,684**

[13] A1

[51] Int.Cl. 7H04L 12/56 7H04L 29/06
 7H04L 12/24 7H04L 12/66
 [25] EN
 [54] **ROUTING METHOD AND APPARATUS FOR OPTIMISING AUTO-TUNNELLING IN A HETEROGENEOUS NETWORK**
 [54] **METHODE ET APPAREIL D'ACHEMINEMENT PERMETTANT D'OPTIMISER L'AUTO-TUNNELLISATION DANS UN RESEAU HETEROGENE**
 [72] CANNING, TERENCE, GB
 [72] GILMORE, DEREK, GB
 [72] HOUSTON, ALLEN, GB
 [71] NORTEL NETWORKS LIMITED, CA
 [22] 2003-08-20
 [41] 2004-02-21
 [30] US (10/225,541) 2002-08-21

[21] **2,437,758**

[13] A1

[51] Int.Cl. 7C23C 30/00 7C23C 28/00
 [25] EN
 [54] **THERMAL BARRIER COATINGS WITH LOW THERMAL CONDUCTIVITY**
 [54] **REVETEMENTS THERMIQUES A FAIBLE CONDUCTIVITE**
 [72] WARRIER, SUNIL GOVINDA, US
 [72] MALONEY, MICHAEL J., US
 [72] TRUBELJA, MLADEN F., US
 [72] ULION, NICHOLAS E., US
 [72] LITTON, DAVID A., US
 [71] UNITED TECHNOLOGIES CORPORATION, US
 [22] 2003-08-20
 [41] 2004-02-21
 [30] US (10/226,108) 2002-08-21
 [30] US (10/641,585) 2003-08-12

[21] **2,437,828**

[13] A1

[51] Int.Cl. 7B60S 3/04
 [25] EN
 [54] **APPARATUS FOR WASHING VEHICLE TIRES AND WHEELS**
 [54] **DISPOSITIF DE LAVAGE DE PNEUS ET DE ROUES DE VEHICULES**
 [72] MIDKIFF, DAVID G., US
 [71] MIDKIFF, DAVID G., US
 [22] 2003-08-19
 [41] 2004-02-19
 [30] US (10/223,015) 2002-08-19

[21] **2,437,837**

[13] A1

[51] Int.Cl. 7H04Q 11/04 7H04J 14/08
 [25] EN
 [54] **MODULAR HIGH-CAPACITY SWITCH**
 [54] **COMMUTATEUR MODULAIRE A HAUTE CAPACITE**
 [72] BESHAI, MAGED E., CA
 [71] NORTEL NETWORKS LIMITED, CA
 [22] 2003-08-19
 [41] 2004-02-20
 [30] US (10/223,222) 2002-08-20

[21] **2,437,841**

[13] A1

[51] Int.Cl. 7G01C 19/64 7G02B 6/20
 7G02B 6/26
 [25] EN
 [54] **FIBER OPTIC SENSORS WITH REDUCED NOISE**
 [54] **CAPTEURS A FIBRES OPTIQUES A BRUIT REDUIT**
 [72] DIGONNET, MICHAEL J. F., US
 [71] THE BOARD OF TRUSTEES OF THE LEELAND STANFORD JUNIOR UNIVERSITY, US
 [22] 2003-08-19
 [41] 2004-02-20
 [30] US (60/405,049) 2002-08-20
 [30] US (10/616,693) 2003-07-10

[21] **2,437,843**

[13] A1

[51] Int.Cl. 7B25H 1/02 7A47B 13/02
 [25] EN
 [54] **METAL WORKTABLE TOP HAVING CHANNEL AND GUSSET**
 [54] **PLAN D'ETABLIR METALLIQUE AVEC PROFILS EN U ET GOUSSETS**
 [72] BARTZ, WILLIAM L.,JR., US
 [72] LEWIS, THOMAS A., US
 [71] METAL MASTERS FOODSERVICE EQUIPMENT CO., INC., US
 [22] 2003-08-20
 [41] 2004-02-21
 [30] US (10/224,763) 2002-08-21

[21] **2,437,928**

[13] A1

[51] Int.Cl. 7F16B 1/00 7F16B 17/00
 [25] EN
 [54] **LOCKING MECHANISM FOR DOCKING MODULAR CAFETERIA UNITS**
 [54] **MECANISME DE VERROUILLAGE PAR EMBOITEMENT D'ELEMENTS DE CAFETERIA MODULAIRES**
 [72] STOKEN, MARTIN, US
 [72] POWELL, BRIAN, US
 [72] BABCOCK, LEONARD, US
 [71] METAL MASTERS FOODSERVICE EQUIPMENT CO., INC., US
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 [41] 2004-02-21
 [30] US (10/224,762) 2002-08-21

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[21] **2,437,930**
[13] A1

[51] Int.Cl. 7F16B 15/08
[25] EN
[54] FASTENER COLLATION STRIP AND DEBRIS EXHAUST MECHANISM
[54] BANDE DE CLOUS ET MECANISME D'EVACUATION DE DEBRIS
[72] TUCKER, KEVIN M., US
[72] VILLARI, FRANK K., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-08-20
[41] 2004-02-21
[30] US (10/224,998) 2002-08-21

[21] **2,438,042**
[13] A1

[51] Int.Cl. 7G07F 17/24 7G06F 19/00
7G01S 5/14 7H04Q 7/20 7G07C 1/30
[25] EN
[54] NETWORKED METERED PARKING SYSTEM
[54] SYSTEME DE STATIONNEMENT MINUTE RESEAUTE
[72] ODINOTSKI, MATTHEW, CA
[72] PETRUZZIELLO, FERNANDO, CA
[71] MECHTRONIX SYSTEMS INC., CA
[22] 2003-08-21
[41] 2004-02-21
[30] US (60/404.760) 2002-08-21

[21] **2,437,935**
[13] A1

[51] Int.Cl. 7B67D 5/06
[25] EN
[54] FUEL DELIVERY SYSTEM WITH ENHANCED FUNCTIONALITY AND DIAGNOSTIC CAPABILITY
[54] SYSTEME D'ALIMENTATION EN COMBUSTIBLE A FONCTIONNALITE ET A CAPACITE DE DIAGNOSTIC AMELIOREES
[72] KENNEY, DONALD PATRICK, US
[72] WATZKE, DONALD EDWARD JR., US
[71] FE PETRO INC., US
[22] 2003-08-20
[41] 2004-02-20
[30] US (10/224,126) 2002-08-20

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[25] EN
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[54] INHIBITION DE SI(TYROPHAGUS PUTRESCENTIAE) DANS DES PRODUITS ALIMENTAIRES POUR ANIMAUX DOMESTIQUES
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[72] LEPP, ROBERT S., US
[72] ERNST, THOMAS J., US
[71] NESTEC S.A., CH
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[25] EN
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[54] PLANTES DE LENTILLES PRESENTANT UNE RESISTANCE ACCRUE AUX HERBICIDES IMIDAZOLINONE
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[87] 2002-11-21 (2002092820)
[30] US (60/290,818) 2001-05-14

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[87] 2002-11-14 (2002089739)
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[54] METHOD FOR PREPARING AN OPTICAL GLASS FOR EDGE GRINDING, RESULTING GLASS AND METHOD FOR EDGE GRINDING SUCH A GLASS
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[71] ESSILOR INTERNATIONAL COMPAGNIE GENERALE D'OPTIQUE, FR
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[86] 2002-05-17 (FR2002001688)
[87] 2002-11-21 (2002092524)
[30] FR (01 06534) 2001-05-17

[21] 2,447,588
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[25] FR
[54] DERIVES DE DIHYDROIMIDAZO [5,1-A]-BETA.-CARBOLINE, LEUR PROCEDE DE PREPARATION ET LEUR APPLICATION A TITRE DE MEDICAMENT
[54] DIHYDROIMIDAZO [5,1-A]-\$G(B)-CARBOLINE DERIVATIVES, METHOD FOR PREPARING SAME AND USE THEREOF AS MEDICINE
[72] ZUNINO, FABIEN, FR
[72] KARAM, OMAR, FR
[72] TAFANI, JEAN-PIERRE, FR
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[72] RIST, BEATE, DE
[72] PILLAI, SASI, US
[72] PURKAYASTHA, SUBHASISH, US
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[54] COMPOSITION DE VACCIN
[72] DENOEL, PHILIPPE, BE
[72] NEYT, CECILE ANNE, BE
[72] POOLMAN, JAN, BE
[72] THONNARD, JOELLE, BE
[72] BERTHET, FRANCOIS-XAVIER JACQUES, BE
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[54] CRIBLAGE DIAGNOSTIC A L'AIDE D'UN FLUIDE INTRACANALAIRE NON-INVASIF
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[25] EN
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[54] COMPOSITION DE PEPTIDE IMMUNOGENE POUR LA PREVENTION ET LE TRAITEMENT DE LA MALADIE D'ALZHEIMER
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[71] UNITED BIOMEDICAL, INC., US
[85] 2003-11-21
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[72] SEKUT, LES, US
[72] PARRY, TOM J., US
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[54] COMPOUNDS CAPABLE OF MODULATING THE ACTIVITY AND STIMULATING THE PRODUCTION OF A CATALYTIC ANTIBODY
[72] DEBAT, HELENE, FR
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P53 PATHWAY AND METHODS OF USE
[54] GENES LIMK EN TANT QUE
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[72] BELVIN, MARCIA, US
[72] PLOWMAN, GREGORY D., US
[72] FRIEDMAN, LORI, US
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[72] HJALT, TORD, SE
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[54] METHODE DE TRAITEMENT DE
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[71] IONICS, INCORPORATED, US
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[72] SUN, SHUJUN, US
[71] GENETICS INSTITUTE, LLC, US
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[54] REGULATEURS DU METABOLISME DES GLUCIDES ET DU METABOLISME LIPIDIQUE CHEZ DES PLANTES II
[72] MITTENDORF, VOLKER, US
[72] CIRPUS, PETRA, DE
[72] HAERTEL, HEIKO, US
[71] BASF PLANT SCIENCE GMBH, DE
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[25] EN
[54] PROCESS FOR THE PREPARATION OF INTERMEDIATES USEFUL IN THE SYNTHESIS OF STATIN DERIVATIVES ESPECIALLY 7-AMINO 3,5-DIHYDROXY HEPTANOIC ACID DERIVATIVES, AND INTERMEDIATES THEREOF
[54] PREPARATION D'INTERMEDIAIRES CONVENANT BIEN POUR LA SYNTHESE DE DERIVES DE STATINE, EN PARTICULIER DE DERIVES D'ACIDE 7-AMINO 3,5-DIHYDROXY HEPTANOIQUE ET DE DERIVES DE CET ACIDE
[72] OHRLEIN, REINHOLD, DE
[72] BAISCH, GABRIELE, DE
[72] END, NICOLE, CH
[72] STUDER, MARTIN, CH
[72] BURKHARDT, STEPHAN, CH
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[72] KLEANTHOUS, HAROLD, US
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[72] OROS, LARISA, US
[71] ACAMBIS, INC., US
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[30] US (60/295,265) 2001-06-01

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[54] SEQUENCES DE FACTEUR DE MODIFICATION DE BCL-2 (BMF) ET UTILISATION DE CELLES-CI DANS LA MODULATION DE L'APOPTOSE
[72] BEAUMONT, JENNIFER, AU
[72] O'REILLY, LORRAINE ANN, AU
[72] COULTAS, LEIGH, AU
[72] VILLUNGER, ANDREAS, AU
[72] PUTHALAKATH, HAMSA, AU
[72] STRASSER, ANDREAS, AU
[72] HUANG, DAVID CHING SIANG, AU
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[30] AU (PR 5351) 2001-05-30

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[25] EN
[54] METHOD TO GENERATE NON VIRULENT MICROORGANISMS FROM PATHOGENIC ONES TROUGH PERMANENT GENETIC MODIFICATION OF THEIR BIOLOGICAL MEMBRANE FOR VACCINE PRODUCTION
[54] PROCEDE DE GENERATION DE MICRO-ORGANISMES NON VIRULENTS A PARTIR DE MICRO-ORGANISMES PATHOGENES PAR MODIFICATION GENETIQUE PERMANENTE DE LEUR MEMBRANE BIOLOGIQUE EN VUE DE LA PRODUCTION DE VACCINS
[72] CINQUEGRANI, ROBERTO, IT
[72] COLONNA ROMANO, SERGIO, IT
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[87] 2002-12-05 (2002097081)
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[54] ENSEMBLE DIRIGÉ D'HETEROSTRUCTURES FONCTIONNELLES
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[72] PODUAL, KAIRALI, US
[72] SEUL, MICHAEL, US
[72] BANERJEE, SUKANTA, US
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[72] BRAENDEN, JON ERIK, NO
[72] GROSETH, MORTEN, NO
[72] SKEIDSVOLL, JARLE, NO
[72] WEDBERG, TOROLF C., NO
[71] PHOTOCURE ASA, NO
[71] PROANALYSIS AS, NO
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[25] FR
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[54] METHOD FOR THE HEMIHYDROGENATION OF DINITRILES IN ORDER TO FORM AMINONITRILES
[72] MARION, PHILIPPE, FR
[72] LOPEZ, JOSEPH, FR
[72] LECONTE, PHILIPPE, FR
[71] RHODIA POLYAMIDE INTERMEDIATES, FR
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[54] PROCEDE D'HEMIHYDROGENATION DE DINITRILES EN AMINONITRILES
[54] METHOD FOR THE HEMIHYDROGENATION OF DINITRILES IN ORDER TO FORM AMINONITRILES
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[25] EN
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[54] ANTICORPS RECOMBINANTS DIRIGES CONTRE LE VIRUS DE BURSITE INFECTIEUSE (IBDV)
[72] HEINE, HANS G., AU
[72] SAPATS, SANDRA I., AU
[72] IGNJATOVIC, JAGODINA, AU
[72] PROWSE, STEPHEN, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
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[25] EN
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[54] PROCEDE DE DETERMINATION D'UN ANALYTE
[72] OESTERHELT, FILIPP, DE
[72] MAI, THAO, DE
[72] ALBRECHT, CHRISTIAN, DE
[72] BRINK, GUNNAR, DE
[72] SPINNLER, KATRIN, DE
[72] BLANK, KERSTIN, DE
[72] GAUB, HERMANN, DE
[72] STEIPE, BORIS, CA
[72] GILBERT, ILKA, DE
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[30] DE (101 26 798.3) 2001-06-01
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[72] SIDDIQUI, IMRAN TAUHID, US
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[30] US (60/305,168) 2001-07-13

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[72] HISATAKE, YOSHIHIKO, JP
[72] TANAKA, TAKUO, JP
[72] TSURUGI, TOMIO, JP
[71] EISAI CO., LTD., JP
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[25] EN
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FACTOR-INDUCED CELLULAR
ACTIVITY
[54] SPHINGOSINE KINASE
INTERAGISSANT AVEC TRAF2 ET
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FACTEUR DE NECROSE TUMORALE
[72] MORETTI, PAUL, AU
[72] XIA, PU, AU
[72] PITSON, STUART, AU
[72] GAMBLE, JENNIFER, AU
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[54] BILLES OU CAPSULES
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[72] BOEGEN, CATHERINE, BE
[72] CAMBIER, VINCENT, BE
[72] DOS SANTOS GONCALVES, ANA-
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[54] METHODES ET COMPOSITIONS
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[71] AUCKLAND UNISERVICES
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[25] EN
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[54] BIOCAPTEUR
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[72] SHETZLINE, MICHAEL A., US
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PROTEINES PRENYL TRANSFERASE
[54] NOVEL BENZOTHIENYL OR
INDOLE DERIVATIVES, AND USE
THEREOF AS INHIBITORS OF
PRENYL TRANSFERASE PROTEINS
[72] LAMOTHE, MARIE, FR
[72] HILL, BRIDGET, FR
[72] PEREZ, MICHEL, FR
[72] ETIEVANT, CHANTAL, FR
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[25] EN
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PHARMACEUTICAL COMPOSITIONS
AND METHODS FOR THEIR USES,
AND PROCESSES FOR PREPARING
THEM
[54] AGENTS GNRH NON
PEPTIDIQUES, COMPOSITIONS
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[72] CHRISTIE, LANCE CHRISTOPHER,
US
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[72] DO, QUYEN-QUYEN THUY, US
[72] LUTHIN, DAVID ROBERT, US
[72] PATHAK, VED P., US
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[72] VAZIR, HARESH, US
[72] LI, HAITAO, US
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ANATOLIEVNA, US
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[13] A1

[51] Int.Cl. 7A23K 1/18
[25] EN
[54] METHODS AND APPARATUS FOR
CUSTOMIZING PET FOOD
[54] PROCEDES ET APPAREIL DE
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[72] KALISHMAN, DIANE S., US
[72] SINGH, BHAJMOHAN RICKY, US
[72] NIELSEN, MONIQUE, US
[72] MARTINEAU, BRIGITTE, US
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[54] CONCENTRES DE NETTOYAGE
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[72] COLURCIELLO, ANDREW
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[72] SARAVOLAC, EDWARD GEORGE, AU
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[72] SUN, LUN-QUAN, AU
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[25] EN
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[54] SYSTEME D'INHALATION DE POUDRE SECHE POUR UNE ADMINISTRATION TRANSPULMONAIRE
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[72] IBARAGI, SHIGERU, JP
[72] FUKUNAGA, YUICHIRO, JP
[72] YAMASHITA, CHIKAMASA, JP
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[25] EN
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[54] PROCEDE ET APPAREIL POUR TRAITER LES TUMEURS A L'AIDE DE CHAMPS ELECTRIQUES A FAIBLE INTENSITE
[72] ROSENBERG, YOSEF, IL
[72] ENTIN, IGOR, IL
[72] KEISARI, YONA, IL
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[54] DISPOSITIF DE COMMANDE D'UN VEHICULE HYBRIDE
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[72] MATSUBARA, ATSUSHI, JP
[72] SHINOHARA, TOSHINARI, JP
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[54] AMELIORATIONS DANS LA GESTION DE TEMPORIZATEURS
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[72] FINNEY, GRAHAM, GB
[71] MARCONI UK INTELLECTUAL PROPERTY LIMITED, GB
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[86] 2002-06-13 (GB2002002791)
[87] 2003-01-03 (2003001353)
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[25] EN
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[54] MATERIAUX AUTOMOBILES OU AEROSPATIAUX UTILISES DANS UNE MACHINE DE COULEE ET DE REMPLISSAGE DE MOULES SOUS PRESSION EN CONTINU
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[71] FOWLER WHITE BOGGS BANKER P.A., US
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[30] US (60/289,646) 2001-05-08

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[13] A1

[51] Int.Cl. 7F02C 7/232 7F02C 9/26
[25] EN
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[54] SYSTEME D'ARRET RAPIDE ET ANTI-POLLUTION POUR SYSTEMES DE COMMANDE D'ALIMENTATION EN CARBURANT POUR MOTEURS
[72] MCCARTY, ROBERT S., US
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[54] SYSTEME REPARTITEUR MODULAIRE A SYSTEMES MICROELECTROMECANIQUES 3 D POUR RESEAUX DE TELECOMMUNICATIONS OPTIQUES
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[71] MARCONI COMMUNICATIONS SPA, IT
[85] 2003-12-08
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[87] 2003-01-09 (2003003787)
[30] IT (MI2001A001373) 2001-06-29

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[54] CHAISE ERGONOMIQUE AMELIOREE
[72] COFFIELD, TIM, US
[72] DAVIS, KEITH L., US
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[72] MACHAEL, JAY R., US
[72] PHILLIPS, MATTHEW J., US
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[72] TREGO, BRIAN R., US
[72] STEFFENSEN, ERIK A., US
[72] SCHULTZ, CRAIG H., US
[72] ZILLIG, ERIC M., US
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[71] HON TECHNOLOGY INC., US
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[51] Int.Cl. 7A23K 1/00
[25] EN
[54] METHOD AND APPARATUS FOR CUSTOMIZING A MULTIPLE COMPONENT PET FOOD
[54] PROCEDE ET DISPOSITIF DESTINES A INDIVIDUALISER UNE NOURRITURE POUR ANIMAUX DOMESTIQUES A PLUSIEURS COMPOSANTES
[72] MARTINEAU, BRIDGETTE, US
[72] CARVALHO, ROBERT, US
[72] NIELSEN, MONIQUE, US
[72] BADGER, BRYAN WILSON, US
[72] KALISHMAN, DIANE S., US
[72] SINGH, BHAJMOHAN RICKY, US
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[30] US (09/881,935) 2001-06-15

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[25] EN
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[54] STRUCTURES D'ANODES A BASE D'ALLIAGE POUR LA PRODUCTION D'ALUMINIUM
[72] DE NORA, VITTORIO, BS
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[87] 2003-01-23 (2003006716)
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[72] BARON, CARL N., US
[71] NORDSON CORPORATION, US
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[54] GENE THERAPY FOR HEMOPHILIA A
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[72] CONWAY, EDWARD M., BE
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[87] 2002-12-27 (2002102850)
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[25] EN
[54] POLYNUCLEOTIDE ENCODING A NOVEL HUMAN GROWTH FACTOR WITH HOMOLOGY TO EPIDERMAL GROWTH FACTOR, BGS-8, EXPRESSED HIGHLY IN IMMUNE TISSUE
[54] POLYNUCLEOTIDE CODANT POUR UN NOUVEAU FACTEUR DE CROISSANCE HUMAIN PRESENTANT UNE HOMOLOGIE AVEC LE FACTEUR DE CROISSANCE EPIDERMIQUE, BGS-8, FORTEMENT EXPRIME DANS LE TISSU IMMUNITAIRE
[72] FEDER, JOHN, US
[72] LEE, LIANA M., US
[72] WU, SHUJIAN, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
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[72] LORENZI, MATTHEW V., US
[72] ATTAR, RICARDO M., US
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7C07D 257/04 7C07D 403/12 7C07D 405/
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7A61K 31/41 7A61K 31/415 7C07D 209/42
7A61K 31/422 7C07D 307/68 7C07D 307/
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[25] EN
[54] 6-(ARYL-AMIDO OR ARYL-
AMIDOMETHYL)-NAPHTHALEN-2-
YLOXY-ACIDIC DERIVATIVES AS
INHIBITORS OF PLASMINOGEN
ACTIVATOR INHIBITOR TYPE-1 (PAI-
1)
[54] DERIVES ACIDES DU 6-(ARYL-
AMIDO OU ARYL-AMIDOMETHYL)-
NAPHTHALENE-2-YLOXY
INHIBITEURS DU PAI-1 (INHIBITEUR
DE TYPE-1 DE L'ACTIVATEUR DU
PLASMINOGENE)

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[72] COMMONS, THOMAS JOSEPH, US
[72] CROCE, SUSAN CHRISTMAN, US
[72] CRANDALL, DAVID LEROY, US
[72] ELOKDAH, HASSAN MAHMOUD, US
[72] TRYBULSKI, EUGENE JOHN, US
[71] WYETH COMPANY, US
[85] 2003-12-09
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[87] 2003-01-03 (2003000649)
[30] US (60/299,652) 2001-06-20
[30] US (60/308,656) 2001-07-30

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[54] PERFORMANCE MANAGEMENT SYSTEM

[54] SYSTEME DE GESTION DE PERFORMANCES
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[72] ALLPRESS, KEITH NEVILLE, NZ
[71] CENTRANUM LIMITED, NZ
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[86] 2002-06-17 (NZ2002000112)
[87] 2002-12-27 (2002103599)
[30] NZ (512390) 2001-06-15

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[51] Int.Cl. 7C12N 15/09 7C12N 15/10
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[25] EN
[54] USE OF A TYROSINE RECOMBINASE FOR GENETIC ENGINEERING
[54] NOUVELLE TYROSINE RECOMBINASE DESTINEE AU GENIE GENETIQUE
[72] HALLET, BERNARD, BE
[72] STEWART, FRANCIS A., DE
[72] ZHANG, YOUNING, DE
[71] THE EUROPEAN MOLECULAR BIOLOGY LABORATORY, DE
[71] UNIVERSITE CATHOLIQUE DE LOUVAIN, BE
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[86] 2002-06-28 (EP2002007176)
[87] 2003-01-16 (2003004652)
[30] US (09/895,435) 2001-06-30

[21] **2,450,187**
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[51] Int.Cl. 7D03D 25/00 7B29C 70/24
[25] EN
[54] THREE-DIMENSIONAL WEAVE ARCHITECTURE
[54] ARCHITECTURE DE TISSAGE TRIDIMENSIONNELLE
[72] BENSON, ROSS A., US
[72] BERSUCH, LARRY R., US
[72] SCHMIDT, RONALD P., US
[72] ISLAM, AMIR, US
[71] LOCKHEED MARTIN CORPORATION, US
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[87] 2002-12-27 (2002103098)
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[13] A1

[51] Int.Cl. 7G06K 7/00 7G06F 17/30
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[25] EN
[54] METHODS OF MANAGING THE TRANSFER, USE, AND IMPORTATION OF DATA
[54] PROCEDES DE GESTION DU TRANSFERT, DE L'UTILISATION ET DE L'IMPORTATION DE DONNEES
[72] EISENBERG, PETER M., US
[72] SCHILLING, ROBERT J., US
[72] GRUNES, MITCHELL B., US
[72] MOREL, DIANE E., US
[72] MCINTYRE, DANIEL K., US
[72] SEVCIK, PAUL A., US
[72] BERQUIST, DAVID T., US
[72] KNOLL, DAVID C., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[87] 2002-12-27 (2002103612)
[30] US (09/882,969) 2001-06-15
[30] US (09/930,940) 2001-08-16

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[25] EN
[54] SYSTEM AND METHOD FOR INSERTION AND MODIFICATION OF ADVERTISEMENTS
[54] PROCEDE ET SYSTEME D'INSERTION ET DE MODIFICATION D'ANNONCES PUBLICITAIRES
[72] PONG, TA-CHING, TW
[71] PONG, TA-CHING, TW
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[30] US (09/881,815) 2001-06-18

[21] 2,450,196
[13] A1

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[25] EN
[54] NON-CIRCULAR RESECTION DEVICE AND ENDOSCOPE
[54] DISPOSITIF DE RESECTION ET ENDOSCOPE NON CIRCULAIRE
[72] ADAMS, RONALD D., US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2003-12-09
[86] 2002-06-28 (US2002020686)
[87] 2003-01-30 (2003007822)
[30] US (09/906,142) 2001-07-17

[21] 2,450,205
[13] A1

[51] Int.Cl. 7A61K 31/047 7C07D 401/12
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7C07D 277/52 7C07C 233/69
[25] EN
[54] AMINEDIOLS AS AGENTS FOR THE TREATMENT OF ALZHEIMER'S DISEASE
[54] AMINEDIOLS POUR LE TRAITEMENT DE LA MALADIE D'ALZHEIMER
[72] CHIRUSCIEL, ROBERT ALAN, US
[72] SCHOSTAREZ, HEINRICH JOSEF, US
[71] ELAN PHARMACEUTICALS, INC., US
[71] PHARMACIA & UPJOHN COMPANY, US
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[86] 2002-06-13 (US2002018845)
[87] 2002-12-19 (2002100818)
[30] US (60/297,827) 2001-06-13
[30] US (60/333,084) 2001-11-19

[21] 2,450,209
[13] A1

[51] Int.Cl. 7B01D 45/12 7B04C 3/00
[25] EN
[54] A SYSTEM FOR SEPARATING AN ENTRAINED IMMISCIBLE LIQUID COMPONENT FROM A WET GAS STREAM
[54] SYSTEME DE SEPARATION DE COMPOSANT LIQUIDE IMMISCIBLE ENTRAINE DANS UN COURANT DE GAZ HUMIDE
[72] HUGH M. WEST, CA
[71] NATIONAL TANK COMPANY, US
[85] 2003-12-10
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[87] 2002-12-19 (2002100515)
[30] US (09/880,627) 2001-06-13

[21] 2,450,211
[13] A1

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[25] EN
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[54] CAPSULES RENFERMANT DES CELLULES OU DES TISSUS VITAUX
[72] SUNOHARA, HIDEKI, JP
[72] HATANO, YUMI, JP
[72] ASADA, MASANORI, JP
[72] KAMAGUCHI, RYOSEI, JP
[71] MORISHITA JINTAN CO., LTD., JP
[85] 2003-12-09
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[87] 2003-01-09 (2003001927)

[21] 2,450,216
[13] A1

[51] Int.Cl. 7E04F 15/02 7D06C 25/00
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[25] EN
[54] MODULAR FLOOR COVERING EDGE TREATMENT
[54] TRAITEMENT DE BORD DE REVETEMENT DE SOL MODULAIRE
[72] BRADFORD, JOHN, US
[72] GRAY, KEITH N., US
[72] GUSTASHAW, DAVID H., US
[72] ROMAN, JEFFERY R., US
[72] OAKLEY, DAVID D., US
[71] INTERFACE, INC., US
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[86] 2002-06-04 (US2002017437)
[87] 2003-09-25 (2003078757)
[30] US (09/882,849) 2001-06-15

[21] 2,450,217
[13] A1

[51] Int.Cl. 7C12Q 1/68 7A61K 38/00
7C07K 16/00 7C12N 15/00 7C07H 21/02
7C12N 1/20 7G01N 33/536
[25] EN
[54] NOVEL METHOD FOR CLONING VARIABLE DOMAIN SEQUENCES OF IMMUNOLOGICAL GENE REPERTOIRE
[54] NOUVEAU PROCEDE POUR CLONER LES SEQUENCES A DOMAINE VARIABLE DU REPERTOIRE DES GENES IMMUNOLOGIQUES
[72] JI, HENRY HONGJUN, US
[71] JI, HENRY HONGJUN, US
[85] 2003-12-10
[86] 2002-05-14 (US2002015125)
[87] 2002-11-21 (2002092770)
[30] US (60/290,907) 2001-05-14

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[51] Int.Cl. 7A61C 1/00
[25] EN
[54] METHOD AND SYSTEM FOR OPERATING A DENTAL OPERATING CHAIR CONNECTED TO A COMPUTER
[54] PROCEDE ET SYSTEME POUR MANOEUVRER UN POSTE DE TRAITEMENT DENTAIRE RELIE A UN ORDINATEUR
[72] SCHROEN, ROGER, DE
[71] SIRONA DENTAL SYSTEMS GMBH, DE
[85] 2003-12-10
[86] 2002-06-12 (DE2002002115)
[87] 2002-12-19 (2002100289)
[30] DE (101 33 593.8) 2001-06-12

[21] 2,450,220
[13] A1

[51] Int.Cl. 7C07C 405/00 7A61J 1/00
7A61P 27/06 7A61K 31/18
[25] EN
[54] CYCLOPENTANE HEPTAN (ENE) ACYL SULFONAMIDE, 2-ALKYL OR 2-ARYLALKYL, OR 2-HETEROARYLALKENYL DERIVATIVES AS THERAPEUTIC AGENTS FOR THE TREATMENT OF OCULAR HYPERTENSION
[54] DERIVES DE CYCLOPENTANE HEPTAN(ENE) ACYLE SULFONAMIDE, 2-ALKYLE OU 2-ARYLALKYLE, OU 2-HETEROARYLALCENYLE EN TANT QU'AGENTS THERAPEUTIQUES
[72] BURK, ROBERT M., US
[72] OLD, DAVID W., US
[71] ALLERGAN, INC., US
[85] 2003-12-10
[86] 2002-06-07 (US2002018098)
[87] 2002-12-19 (2002100388)
[30] US (09/880,272) 2001-06-13

[21] 2,450,221
[13] A1

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7A61P 3/04 7A61P 3/06 7A61P 3/10 7A61P 9/10 7A61K 31/165 7A61K 31/192 7A61K 31/195 7A61K 31/216 7A61K 31/381 7A61K 31/41 7A61K 31/4196 7A61K 31/4402 7C07C 69/734
[25] EN
[54] COMPOUNDS FOR THE TREATMENT OF METABOLIC DISORDERS
[54] COMPOSES DESTINES AU TRAITEMENT DE TROUBLES METABOLIQUES
[72] BAMAT, MICHAEL K., US
[72] WOLPE, STEPHEN D., US
[72] HODGE, KIRVIN L., US
[72] VON, BORSTEL REID W., US
[72] SHARMA, SHALINI, US
[71] WELLSTAT THERAPEUTICS CORPORATION, US
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[30] US (60/297,282) 2001-06-12

[21] 2,450,224
[13] A1

[51] Int.Cl. 7G01R 31/08 7H04B 7/00
7G06F 11/00 7H04B 7/005 7H04B 1/44
[25] EN
[54] ROUTING ALGORITHMS IN A MOBILE AD-HOC NETWORK
[54] ALGORITHMES DE ROUTAGE INTEGRES MIS EN OEUVRE SOUS UNE COUCHE DE ROUTAGE IP D'UNE PILE DE PROTOCOLES A ARCHITECTURE LOGICIELLE DANS UN RESEAU AD HOC MOBILE
[72] WHITEHILL, ERIC, US
[72] WHITE, ERIC, US
[71] MESHNETWORKS, INC., US
[85] 2003-12-09
[86] 2002-05-31 (US2002016855)
[87] 2002-12-27 (2002103610)
[30] US (60/297,769) 2001-06-14

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[13] A1

[51] Int.Cl. 7H04H 9/00
[25] EN
[54] METHOD OF PROMPTING AUDIENCE MEMBERS IN A AUDIENCE IDENTIFICATION SYSTEM
[54] PROCEDE DE SOLlicitATION DE MEMBRES D'UNE AUDIENCE DANS UN SYSTEME D'IDENTIFICATION D'AUDIENCE
[72] DONATO, PAUL, US
[71] NIELSEN MEDIA RESEARCH, INC., US
[85] 2003-12-09
[86] 2002-06-14 (US2002018328)
[87] 2002-12-27 (2002103942)
[30] US (09/883,546) 2001-06-18

[21] 2,450,227
[13] A1

[51] Int.Cl. 7G06K 19/06
[25] EN
[54] SECURITY DEVICE HAVING MULTIPLE SECURITY DETECTION FEATURES
[54] DISPOSITIF DE SECURITE COMPORtant DE MULTIPLES CARACTERISTIQUES DE DETECTION DE SECURITE
[72] CURDO, STEPHEN B., US
[72] WOLPERT, GARY R., US
[72] CRANE, TIMOTHY T., US
[72] COTE, PAUL F., US
[72] GARTNER, GERALD J., US
[71] CRANE & CO., INC., US
[71] TECHNICAL GRAPHICS SECURITY PRODUCTS, LLC., US
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[87] 2002-12-27 (2002103624)
[30] US (09/882,748) 2001-06-15

[21] 2,450,228
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[25] EN
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[54] RECYCLAGE A FROID IN SITU DE MATERIAU BITUMINEUX
[72] KADRMAS, ARLIS, US
[72] THOMAS, TODD, US
[71] KMC ENTERPRISES, INC., US
[85] 2003-12-09
[86] 2002-06-13 (US2002018580)
[87] 2002-12-27 (2002103116)
[30] US (09/881,491) 2001-06-14

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[13] A1

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[25] EN
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[54] DETECTEUR DE RAYONNEMENT AVEC CONVERTISSEURS
[72] MACKIE, THOMAS R., US
[72] KELLER, HARALD, US
[72] INDERER, RALF, US
[72] KAPATOES, JEFFREY, US
[72] PEARSON, DAVID W., US
[72] SCHMIDT, RICHARD C., US
[72] RECKWERDT, PAUL J., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
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[87] 2002-12-27 (2002103392)
[30] US (60/299,097) 2001-06-18

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[51] Int.Cl. 7G10L 15/02
[25] EN
[54] SPEECH FEATURE EXTRACTION SYSTEM
[54] SYSTEME D'EXTRACTION DES CARACTERISTIQUES VOCALES
[72] BRANDMAN, YIGAL, US
[71] BRANDMAN, YIGAL, US
[85] 2003-12-09
[86] 2002-06-14 (US2002019182)
[87] 2002-12-27 (2002103676)
[30] US (09/882,744) 2001-06-15

[21] 2,450,231
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[51] Int.Cl. 7A61K 51/04
[25] EN
[54] SYSTEM AND METHOD FOR THE LARGE SCALE LABELING OF COMPOUNDS WITH RADIOHALOGENS
[54] SYSTEME ET PROCEDE D'ETIQUETAGE A GRANDE ECHELLE DE COMPOSES A RADIOHALOGENES
[72] LU, JIANMING, CA
[71] THE UNIVERSITY OF ALBERTA, THE UNIVERSITY OF BRITISH COLUMBIA, CARLETON UNIVERSITY, SIMON FRASER UNIVERSITY AND THE UNIVERSITY OF VICTORIA, COLLECTIVELY DOING BUSINESS AS TRIUMF, CA
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[86] 2002-06-25 (CA2002000948)
[87] 2003-01-03 (2003000271)
[30] US (60/299,762) 2001-06-22
[30] US (10/174,960) 2002-06-20

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[51] Int.Cl. 7A61K 31/09 7A61K 9/14
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[25] EN
[54] COMPRESSIBLE GUAIFENESIN COMPOSITIONS AND METHOD FOR PRODUCING THEM
[54] COMPOSITIONS DE GUAIFENESINE COMPRESSIBLES, PROCEDE PERMETTANT DE PREPARER CES COMPOSITIONS ET PROCEDES PERMETTANT DE PREPARER DES FORMES POSOLOGIQUES COMPRIMEES DE GAIFENESINE
[72] UPADHYAY, AJAY HASMUKHLAL, US
[71] RHODIA INC., US
[85] 2003-12-10
[86] 2002-06-07 (US2002018094)
[87] 2002-12-19 (2002100389)
[30] US (09/879,320) 2001-06-12

[21] 2,450,235
[13] A1

[51] Int.Cl. 7D21H 19/00 7D21H 23/04
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[25] EN
[54] AQUEOUS COMPOSITION
[54] COMPOSITION AQUEUSE
[72] SIGMAN, MICHAEL, US
[72] CARR, DUNCAN, US
[71] AKZO NOBEL N.V., NL
[85] 2003-12-10
[86] 2002-06-10 (SE2002001127)
[87] 2002-12-19 (2002101145)
[30] US (60/297,258) 2001-06-12
[30] EP (01850123.9) 2001-07-12

[21] 2,450,236
[13] A1

[51] Int.Cl. 7C12N 15/62 7A61K 38/00
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7G01N 33/68 7C12Q 1/68
[25] EN
[54] PHAGE DISPLAYED PDZ DOMAIN LIGANDS
[54] LIGANDS DU DOMAINE PDZ EXPRIMES A LA SURFACE DES PHAGES
[72] WU, YAN, US
[72] LASKY, LAURENCE A., US
[72] HELD, HEIKE A., US
[72] SIDHU, SACHDEV S., US
[72] WONG, WAI LEE, US
[72] LAURA, RICHARD P., US
[71] GENENTECH, INC., US
[85] 2003-12-09
[86] 2002-07-03 (US2002020993)
[87] 2003-01-16 (2003004604)
[30] US (60/303,634) 2001-07-06

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[25] EN
[54] ORAL PHARMACEUTICAL COMPOSITION CONTAINING A STATIN DERIVATIVE
[54] COMPOSITION PHARMACEUTIQUE ORALE COMPRENANT UN DERIVE DE STATINE
[72] SERENO, ANTONIO, BE
[72] BAUDIER, PHILIPPE, BE
[72] VANDERBIST, FRANCIS, BE
[71] GALEPHAR M/F, BE
[85] 2003-12-10
[86] 2002-06-11 (BE2002000095)
[87] 2002-12-19 (2002100394)
[30] BE (01/00098) 2001-06-12

[21] 2,450,239
[13] A1

[51] Int.Cl. 7A61B 19/02
[25] EN
[54] HERMETIC FEEDTHROUGH FOR AN IMPLANTABLE DEVICE
[54] TROU D'INTERCONNEXION HERMETIQUE POUR DISPOSITIF IMPLANTABLE
[72] SCHULMAN, JOSEPH H., US
[71] ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH, US
[85] 2003-12-10
[86] 2002-05-17 (US2002015810)
[87] 2002-12-27 (2002102267)
[30] US (09/882,712) 2001-06-14

[21] 2,450,241
[13] A1

[51] Int.Cl. 7B01J 20/22
[25] EN
[54] BIODEGRADABLE SORBENTS
[54] SORBANTS BIODEGRADABLES
[72] SCHILLING, KEVIN H., US
[72] HULSEY, KARA, US
[72] TAYLOR, STEVE J., US
[72] BARRESI, FRANK W., US
[71] GRAIN PROCESSING CORPORATION, US
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[86] 2002-06-14 (US2002018792)
[87] 2002-12-27 (2002102505)
[30] US (60/298,861) 2001-06-15

[21] 2,450,242
[13] A1

[51] Int.Cl. 7B01D 11/02 7B09C 1/02
[25] EN
[54] APPARATUS AND METHOD FOR SEPARATING SUBSTANCES FROM PARTICULATE SOLIDS
[54] DISPOSITIF ET PROCEDE D'EXTRACTION DE SUBSTANCES A PARTIR DE SOLIDES PARTICULAIRES
[72] GRAHAM, RUSSELL M., CA
[72] TAYLOR-SMITH, ERNEST J. (DECEASED), ZZ
[71] NEWTECH COMMERCIALIZATION LTD., CA
[85] 2003-12-10
[86] 2002-06-10 (CA2002000878)
[87] 2002-12-19 (2002100508)
[30] US (09/877,086) 2001-06-11

[21] 2,450,261
[13] A1

[51] Int.Cl. 7D01F 9/12
[25] EN
[54] METHOD OF MAKING NANOTUBE-BASED MATERIAL WITH ENHANCED ELECTRON FIELD EMISSION PROPERTIES
[54] PROCEDE DE FABRICATION D'UN MATERIAU A BASE DE NANOTUBES PRESENTANT DES PROPRIETES AMELIOREES D'EMISSION DE CHAMP ELECTRONIQUE
[72] ZHOU, OTTO Z., US
[71] UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
[85] 2003-12-10
[86] 2002-06-18 (US2002019146)
[87] 2002-12-27 (2002103096)
[30] US (09/881,684) 2001-06-18

[21] 2,450,257
[13] A1

[51] Int.Cl. 7C12Q 1/68 7C07H 21/04
7C12P 19/34
[25] EN
[54] METHOD OF DETERMINING A CHEMOTHERAPEUTIC REGIMEN BASED ON GLUTATHIONE-S-TRANSFERASE PI EXPRESSION
[54] PROCEDE PERMETTANT DE DETERMINER UN SCHEMA DE CHIMIOTHERAPIE BASE SUR L'EXPRESSION D'UNE GLUTATHIONE-S-TRANSFERASE PI
[72] DANENBERG, KATHLEEN D., US
[71] RESPONSE GENETICS, INC., US
[85] 2003-12-10
[86] 2002-05-15 (US2002015203)
[87] 2002-12-27 (2002103055)
[30] US (09/879,986) 2001-06-14

[21] 2,450,262
[13] A1

[51] Int.Cl. 7C07D 241/12 7A61P 25/00
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[25] EN
[54] 2,5-DIARYLPYRAZINES, 2,5-DIARYLPYRIDINES AND 2,5-DIARYLPYRIMIDINES AS CRF1 RECEPTOR MODULATORS
[54] 2,5-DIARYLPYRAZINES, 2,5-DIARYLPYRIDINES ET 2,5-DIARYLPYRIMIDINES UTILISES COMME MODULATEURS DE RECEPTEURS CRF1
[72] GE, PING, US
[72] YAMAGUCHI, YASUCHIKA, US
[72] DOLLER, DARIO, US
[72] HODGETTS, KEVIN, US
[72] HUANG, KIANHUA, US
[71] NEUROGEN CORPORATION, US
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[86] 2002-05-22 (US2002016518)
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[30] US (60/297,483) 2001-06-12

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[21] 2,450,264

[13] A1

[51] Int.Cl. 7D06M 23/08 7C11D 17/00
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285 7D06M 15/356 7C11D 3/37 7D06M 13/
46 7D06M 15/61
[25] EN
[54] TREATMENT METHOD, WHICH
PROMOTES THE REMOVAL OF DIRT,
FOR THE SURFACES OF TEXTILES
AND NON-TEXTILES
[54] PROCEDE DE TRAITEMENT
PERMETTANT DE FAVORISER LE
DETACHEMENT DE SALISSURES DE
LA SURFACE DE MATERIES
TEXTILES ET NON TEXTILES
[72] SCHMIDT, KATI, DE
[72] HAMERS, CHRISTOPH, DE
[72] BOECKH, DIETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2003-12-10
[86] 2002-06-14 (EP2002006628)
[87] 2002-12-27 (2002103105)
[30] DE (101 28 894.8) 2001-06-15

[21] 2,450,265

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[51] Int.Cl. 7C07D 277/06 7C07D 265/06
7C07D 401/12 7C07D 417/12 7C07D 207/
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[25] EN
[54] HIV PROTEASE INHIBITORS,
COMPOSITIONS CONTAINING THE
SAME, THEIR PHARMACEUTICAL
USES AND MATERIALS FOR THEIR
SYNTHESIS
[54] INHIBITEURS DE LA PROTEASE
VIH, COMPOSITIONS LES
CONTENANT, LEURS UTILISATIONS
PHARMACEUTIQUES ET MATERIAUX
UTILISES POUR LEUR SYNTHÈSE
[72] SKALITZKY, DONALD J., US
[72] HOLLER, TOD, US
[72] WEBBER, STEPHEN E., US
[72] JEWELL, TANYA M., US
[72] PRASAD JOSYULA, VARA, US
[72] KUCERA, DAVID J., US
[72] TATLOCK, JOHN H., US
[72] BOLTON, GARY, US
[72] VARNEY, MICHAEL D., US
[72] VIRGIL, SCOTT C., US
[72] BARVIAN, MARK, US
[72] ALEXANDER, THERESE N., US
[72] CANON-KOCH, STACIE S., US
[72] MURPHY, SEAN T., US
[72] BOYER, FREDRICK E., US
[72] WORLAND, STEPHEN T., US
[72] REICH, SIEGFRIED H., US
[72] LINTON, MARIA A., US
[72] BURKE, BENJAMIN J., US
[72] MACHAK, JEFF, US
[72] MELNICK, MICHAEL, US
[72] MITCHELL, LENNERT J., US
[71] AGOURON PHARMACEUTICALS,
INC, US
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[87] 2002-12-19 (2002100844)
[30] US (60/297,460) 2001-06-11
[30] US (60/297,729) 2001-06-12

[21] 2,450,267

[13] A1

[51] Int.Cl. 7H01L 31/18 7H01L 31/04
[25] EN
[54] PHOTOVOLTAIC CELL
[54] CELLULE PHOTOVOLTAIQUE
[72] BALASUBRAMANIAN,
SRINIVASAN, US
[72] KUMAR, JAYANT, US
[72] TRIPATHY, SUKANT, US
[72] CHITTIBABU, KETHINNI G., US
[72] HE, JIN-AN, US
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[72] LI, LIAN, US
[71] UNIVERSITY OF
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[30] US (60/298,858) 2001-06-15
[30] US (10/165,877) 2002-06-10

[21] 2,450,268

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[51] Int.Cl. 7E04C 3/30 7E04C 5/08
[25] EN
[54] END ANCHORS
[54] ANCRAGES D'EXTREMITE
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[72] LANCELOT, HARRY B., III, US
[71] DAYTON SUPERIOR
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[85] 2003-12-10
[86] 2002-06-11 (US2002018410)
[87] 2002-12-27 (2002103125)
[30] US (09/881,956) 2001-06-15

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[21] 2,450,269
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[51] Int.Cl. 7C07D 277/06 7C07D 403/12
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7A61K 31/425

[25] EN

[54] HV PROTEASE INHIBITORS,
COMPOSITIONS CONTAINING THE
SAME, THEIR PHARMACEUTICAL
USES AND MATERIALS FOR THEIR
SYNTHESIS

[54] INHIBITEURS DE PROTEASE DU
HIV ET COMPOSITIONS CONTENANT
CEUX-CI, LEURS APPLICATIONS
PHARMACEUTIQUES, ET MATERIES
UTILES A LA SYNTHESE DE CES
INHIBITEURS

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[87] 2002-12-19 (2002100845)

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[30] US (60/297,729) 2001-06-12

[21] 2,450,271
[13] A1

[51] Int.Cl. 7C07D 295/108 7C07D 223/02
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[25] EN

[54] NOVEL PHENYLALKYL DIAMINE
AND AMIDE ANALOGS

[54] NOUVEAUX ANALOGUES DE
PHENYLALKYL DIAMINE ET
D'AMIDE

[72] KIM, YONG-KIL, KR

[72] CHOI, YONG-MOON, US

[72] PARK, CHUN-EUNG, KR

[72] LEE, EUN-HO, KR

[71] SK CORPORATION, KR

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[87] 2002-12-19 (2002100848)

[30] US (60/297,504) 2001-06-12

[21] 2,450,277
[13] A1

[51] Int.Cl. 7C09K 7/00

[25] EN

[54] THERMAL EXTENDERS FOR
WELL FLUID APPLICATIONS

INVOLVING SYNTHETIC POLYMERS
[54] EPAISSISANTS AUGMENTANT
LA STABILITE A LA CHALEUR POUR
DES BOUES DE FORAGE DANS

LESQUELLES DES POLYMERES
SYNTETIQUES SONT UTILISES

[72] KIPPIE, DAVID P., US

[72] FOXENBERG, WILLIAM E., US

[72] HORTON, ROBERT L., US

[71] M-I L.L.C., US

[85] 2003-12-10

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[30] US (09/901,444) 2001-07-09

[21] 2,450,273
[13] A1

[51] Int.Cl. 7E04G 7/30

[25] EN

[54] DISMOUNTABLE SCAFFOLDING

[54] ECHAFAUDAGE DEMONTABLE

[72] SCHWOERER, ARTHUR, DE

[71] PERI GMBH, DE

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[30] DE (101 28 955.3) 2001-06-15

[21] 2,450,286

[13] A1

[51] Int.Cl. 7C09K 11/02 7C09K 11/84

[25] FR

[54] COMPOSE A BASE D'UN

ALCALINO-TERREUX, DE SOUFRE ET
D'ALUMINIUM, DE GALLIUM OU
D'INDIUM, SON PROCEDE DE
PREPARATION ET SON UTILISATION
COMME LUMINOPHORE

[54] COMPOUND BASED ON AN
ALKALINE-EARTH, SULPHUR AND
ALUMINIUM, GALLIUM OR INDIUM,
METHOD FOR PREPARING SAME AND
USE THEREOF AS LUMINOPHORE

[72] LE ROUX, OLIVIER, FR

[72] LE MERCIER, THIERRY, FR

[71] RHODIA ELECTRONICS AND

CATALYSIS, FR

[85] 2003-12-10

[86] 2002-06-12 (FR2002002010)

[87] 2002-12-19 (2002100976)

[30] FR (01/07733) 2001-06-13

[21] 2,450,274
[13] A1

[51] Int.Cl. 7C07D 498/04 7A61P 25/00
7C07D 515/04 7A61K 31/553 7A61K 31/
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[25] EN

[54] BENZOXAZEPINE DERIVATIVES
AND THEIR USE AS AMPA RECEPTOR
STIMULATORS

[54] DERIVES DE BENZOXAZEPINE
ET LEUR UTILISATION COMME
STIMULANTS DU RECEPTEUR DE

L'AMPA

[72] SHAHID, MOHAMMAD, GB

[72] ZHANG, MINGQIANG, CA

[72] GROVE, SIMON JAMES ANTHONY,
GB

[71] AKZO NOBEL, N.V., NL

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[13] A1

[51] Int.Cl. 7A61K 31/495 7A61P 25/00
7C07D 241/02 7C07D 241/36 7A61K 31/50
[25] EN
[54] DOPAMINE RECEPTOR LIGANDS AND THERAPEUTIC METHODS BASED THEREON
[54] LIGANDS DES RECEPTEURS DE DOPAMINE ET PROCÉDÉS THERAPEUTIQUES CORRESPONDANTS
[72] WU, XIHAN, US
[72] WANG, SHAO MENG, US
[72] MIN, JI, US
[72] VARADY, JUDITH, US
[72] DING, KE, US
[72] LEVANT, BETH, US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
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[86] 2002-06-13 (US2002018914)
[87] 2002-12-19 (2002100350)
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[30] US (UNKNOWN) 2002-06-13

[21] 2,450,322
[13] A1

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[54] ARRANGEMENT FOR ENERGY CONDITIONING
[54] DISPOSITIF DE CONDITIONNEMENT D'ENERGIE
[72] WILLIAM, M. ANTHONY, US
[72] ANTHONY A., ANTHONY JR., US
[71] X2Y ATTENUATORS, LLC, US
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[86] 2002-07-02 (US2002021238)
[87] 2003-01-16 (2003005541)
[30] US (60/302,429) 2001-07-02
[30] US (60/310,962) 2001-08-08
[30] US (09/982,553) 2001-10-17
[30] US (10/003,711) 2001-11-15
[30] US (09/996,355) 2001-11-29
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[21] 2,450,362
[13] A1

[51] Int.Cl. 7C07D 211/58
[25] FR
[54] PROCEDE POUR LA PRÉPARATION DE LA 4-METHYLAMINO-4-PHENYLPIPERIDINE
[54] METHOD FOR PREPARING 4-METHYLAMINO-4-PHENYLPIPERIDINE
[72] GROS-CLAUDE, PATRICK, FR
[72] ANNE-ARCHARD, GILLES, FR
[71] SANOFI-SYNTHELABO, FR
[85] 2003-12-10
[86] 2002-07-15 (FR2002002498)
[87] 2003-01-30 (2003008381)
[30] FR (01/09575) 2001-07-16

[21] 2,450,365
[13] A1

[51] Int.Cl. 7C07D 211/58 7C07D 211/66
[25] FR
[54] PROCEDE POUR LA PRÉPARATION DE 4-AMINO-4-PHENYLPIPERIDINES
[54] METHOD FOR PREPARING 4-AMINO-4-PHENYLPIPERIDINES
[72] CAPRARO, DANIEL, FR
[72] ALCADE, ALAIN, FR
[72] ANNE-ARCHARD, GILLES, FR
[71] SANOFI-SYNTHELABO, FR
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[86] 2002-07-15 (FR2002002499)
[87] 2003-01-30 (2003008382)
[30] FR (01/09576) 2001-07-16

[21] 2,450,400
[13] A1

[51] Int.Cl. 7A61K 45/00 7A61P 29/00
7A61P 43/00 7C07D 417/04 7A61K 45/06
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[25] EN
[54] MEDICINAL COMPOSITIONS
[54] COMPOSITIONS MEDICINALES
[72] MORIMOTO, SHIGERU, JP
[72] NARUO, KEN-ICHI, JP
[72] MIWATASHI, SEIJI, JP
[72] NAGASE, YOSHINORI, JP
[72] OHKAWA, SHIGENORI, JP
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[86] 2002-06-10 (JP2002005726)
[87] 2002-12-19 (2002100433)
[30] JP (2001-175224) 2001-06-11
[30] JP (2001-175273) 2001-06-11

[21] 2,450,403
[13] A1

[51] Int.Cl. 7C12Q 1/68
[25] EN
[54] COMPLETE MITOCHONDRIAL GENOME SEQUENCES AS A DIAGNOSTIC TOOL FOR THE HEALTH SCIENCES
[54] SEQUENCES COMPLÈTES DU GENOME MITOCHONDRIAL SERVANT D'OUTIL DIAGNOSTIQUE DANS LES SCIENCES DE LA SANTÉ
[72] BIRCH-MACHIN, MARK, GB
[72] NGOM, ALIOUNE, CA
[72] PARR, RYAN, CA
[72] TH'NG, JOHN, CA
[72] THAYER, ROBERT, CA
[72] DAKUBO, GABRIEL D., CA
[71] 1304854 ONTARIO LTD., CA
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[86] 2002-06-10 (CA2002000848)
[87] 2002-12-19 (2002101086)
[30] US (60/297,340) 2001-06-11

[21] 2,450,410
[13] A1

[51] Int.Cl. 7A47J 27/18 7A47J 27/14
[25] EN
[54] AUTOMATIC PASTA-COOKER FOR RESTAURANTS, SPAGHETTI-HOUSES AND THE LIKE
[54] CUISEUR AUTOMATIQUE POUR PATES DESTINÉ À DES RESTAURANTS, DES ÉTABLISSEMENTS SPECIALISÉS DANS LES SPAGHETTIS ET SIMILAIRES
[72] CONTESSINI, PAOLA, IT
[72] TROMBETTA,ENNIO, IT
[71] CONTESSINI, PAOLA, IT
[71] TROMBETTA,ENNIO, IT
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[86] 2002-06-25 (IT2002000418)
[87] 2003-01-16 (2003003886)
[30] IT (MI2001A001410) 2001-07-03

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[13] A1

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[25] EN
[54] SUPPORT WITH GETTER-MATERIAL FOR MICROELECTRONIC, MICROOPTOELECTRONIC OR MICROMECHANICAL DEVICE
[54] SUPPORT POUR DISPOSITIFS MICROELECTRONIQUES, MICRO-OPTOELECTRONIQUES OU MICROMECANIQUES
[72] AMIOTTI, MARCO, IT
[71] SAES GETTERS S.P.A., IT
[85] 2003-12-15
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[87] 2003-01-30 (2003009318)
[30] IT (MI2001A001558) 2001-07-20
[30] IT (MI2002A000688) 2002-04-03

[21] 2,450,437
[13] A1

[51] Int.Cl. 7C07D 401/12 7A61P 13/00
7C07D 403/12 7C07D 401/14 7A61K 31/496
[25] FR
[54] DERIVES DE 1-PHENYLSULFONYL-1,3-DIHYDRO-2H-INDOL-2-ONE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE
[54] PHENYLSULFONYL-1,3-DIHYDRO-2H-INDOLE-2-ONE DERIVATIVES, THEIR PREPARATION AND THEIR THERAPEUTIC USE
[72] WAGNON, JEAN, FR
[72] SERRADEIL-LE GAL, CLAUDINE, FR
[72] TONNERRE, BERNARD, FR
[72] DI MALTA, ALAIN, FR
[72] SCHONTJES, BRUNO, FR
[72] GARCIA, GEORGES, FR
[72] ROUX, RICHARD, FR
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[87] 2003-01-30 (2003008407)
[30] FR (01/10359) 2001-07-17

[21] 2,450,444
[13] A1

[51] Int.Cl. 7C12Q 1/04 7G01N 33/569
7A61K 35/74
[25] FR
[54] PROCEDE DE SELECTION DE SOUCHE DE BACTERIES LACTIQUES A GRAM POSITIF NON PATHOGENES
[54] METHOD OF SELECTING NON-PATHOGENIC GRAM-POSITIVE LACTIC ACID BACTERIA STRAINS
[72] BUTTY, PASCAL, FR
[71] CEVA SANTE ANIMALE, FR
[85] 2003-12-10
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[87] 2002-12-27 (2002103034)
[30] FR (0107812) 2001-06-14
[30] FR (0113983) 2001-10-29

[21] 2,450,451
[13] A1

[51] Int.Cl. 7B81B 3/00 7H01H 1/00
[25] EN
[54] MICRO DEVICE
[54] MICRODISPOSITIF
[72] NAKANISHI, YOSHITO, JP
[72] SHIMIZU, YOSHITO, JP
[72] YABUKI, HIROYUKI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
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[87] 2003-07-24 (2003059805)
[30] JP (NO.2002-006908) 2002-01-16
[30] JP (NO.2002-364322) 2002-12-16

[21] 2,450,456
[13] A1

[51] Int.Cl. 7G01V 1/22
[25] EN
[54] APPARATUS AND METHOD FOR DISTRIBUTED CONTROL OF SEISMIC DATA ACQUISITION
[54] APPAREIL ET PROCEDE POUR LA COMMANDE REPARTIE DE L'ACQUISITION DE DONNEES SISMIQUES
[72] DOWNEY, JOHN C. JR., US
[72] BEHN, LAWRENCE, US
[72] WILSON, DAVID, US
[72] BISHOP, ALLEN JAMES, US
[71] INPUT/OUTPUT, INC., US
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[86] 2002-06-11 (US2002018431)
[87] 2003-04-03 (2003027711)
[30] US (60/297,354) 2001-06-11

[21] 2,450,460
[13] A1

[51] Int.Cl. 7G06F 17/00
[25] EN
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[54] SYSTEME DE JEU COMPRENANT DES DISPOSITIFS DE JEU PORTATIFS
[72] ROWE, RICK, US
[72] OBERBERGER, MIKE, US
[71] IGT, US
[85] 2003-12-10
[86] 2002-06-11 (US2002018875)
[87] 2002-12-27 (2002103550)
[30] US (09/882,559) 2001-06-15

[21] 2,450,449
[13] A1

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7A61K 47/38
[25] EN
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[54] FORMULATION PHARMACEUTIQUE
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[72] GUSTAFSSON, HELENA, SE
[71] ASTRAZENECA AB, SE
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[87] 2003-01-03 (2003000293)
[30] SE (0102069-2) 2001-06-21
[30] SE (0104049-2) 2001-11-30
[30] SE (0201660-8) 2002-05-31

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[13] A1

[51] Int.Cl. 7A61B 17/00
[25] EN
[54] SPINAL CORD REMOVAL TOOL WITH ADJUSTABLE BLADES
[54] OUTIL A LAMES REGLABLES PERMETTANT D'EXTRAIRE LA MOELLE EPINIERE
[72] GWYTHER, PETER, US
[71] JARVIS PRODUCTS CORPORATION, US
[85] 2003-12-10
[86] 2002-06-17 (US2002019255)
[87] 2003-02-13 (2003011146)
[30] US (09/915,099) 2001-07-25
[30] US (10/045,220) 2001-10-23

[21] 2,450,466
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[51] Int.Cl. 7A61K 31/5575 7A61P 27/06
7A61K 31/559
[25] EN
[54] 3, 7 OR 3 AND 7 THIA OR OXA PROSTANOIC ACID DERIVATIVES AS AGENTS FOR LOWERING INTRAOCULAR PRESSURE
[54] DERIVES D'ACIDE 3, 7 OU 3 ET 7 THIA OU OXA PROSTANOIQUE UTILISEES COMME AGENTS POUR REDUIRE LA PRESSION INTRAOCULAIRE
[72] POSNER, MARI F., US
[72] BURK, ROBERT M., US
[72] HOLOBOSKI, MARK, US
[71] ALLERGAN, INC., US
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[86] 2002-05-13 (US2002015207)
[87] 2002-12-27 (2002102389)
[30] US (09/882,720) 2001-06-14
[30] US (10/103,301) 2002-03-20

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[13] A1

[51] Int.Cl. 7A61K 31/167 7A61P 13/00
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[25] EN
[54] METHODS FOR MODULATING BLADDER FUNCTION
[54] METHODES PERMETTANT DE MODULER LA FONCTION VESICALE
[72] BOWLBY, MARK ROBERT, US
[72] SHELDON, JEFFREY HOWARD, US
[72] ARGENTIERI, THOMAS MICHAEL, US
[71] WYETH COMPANY, US
[85] 2003-03-28
[86] 2001-10-16 (US2001032204)
[87] 2002-04-25 (2002032419)
[30] US (60/241,078) 2000-10-17
[30] US (60/281,428) 2001-04-04

[21] 2,450,472
[13] A1

[51] Int.Cl. 7G01N 33/94 7A61P 29/00
[25] EN
[54] SCREENING METHOD USING BNPI AND DNPI
[54] PROCEDE DE CRIBLAGE A L'AIDE DES BNPI ET DNPI
[72] WEIHE, EBERHARD, DE
[72] BIELLER, ANNETTE, DE
[72] SCHAEFER, MARTIN K.-H., DE
[71] GRUNENTHAL GMBH, DE
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[86] 2002-06-13 (EP2002006484)
[87] 2002-12-19 (2002101394)
[30] DE (101 28 541.8) 2001-06-13

[21] 2,450,473
[13] A1

[51] Int.Cl. 7G01N 33/68 7C12P 19/34
7C12Q 1/48 7G01N 33/574 7C12Q 1/68
[25] EN
[54] MUTATIONS IN THE BCR-ABL TYROSINE KINASE ASSOCIATED WITH RESISTANCE TO STI-571
[54] MUTATIONS DANS LA TYROSINE KINASE BCR-ABL ASSOCIEES A LA RESISTANCE A STI-571
[72] GORRE, MERCEDES E., US
[72] SHAH, NEIL PRAVIN, US
[72] NICOLL, JOHN, US
[72] SAWYERS, CHARLES L., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[87] 2002-12-27 (2002102976)
[30] US (60/298,728) 2001-06-14
[30] US (60/331,709) 2001-11-20

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7C07D 211/32 7A61K 31/445 7A61K 31/4453 7A61K 31/495 7A61K 31/496 7A61K 31/506 7A61K 31/517 7A61K 31/5375
[25] EN
[54] DIPEPTIDYL PEPTIDASE INHIBITORS FOR THE TREATMENT OF DIABETES
[54] INHIBITEURS DE DIPEPTIDYL PEPTIDASE UTILISES DANS LE TRAITEMENT DU DIABETE
[72] BROCKUNIER, LINDA, US
[72] WEBER, ANN E., US
[72] PARMEE, EMMA, US
[71] MERCK & CO., INC., US
[85] 2003-12-11
[86] 2002-06-19 (US2002019441)
[87] 2003-01-03 (2003000181)
[30] US (60/299,505) 2001-06-20

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[25] EN
[54] COMPLEX MIXTURES EXHIBITING SELECTIVE INHIBITION OF CYCLOOXYGENASE-2
[54] MELANGES COMPLEXES PERMETTANT L'INHIBITION SELECTIVE DE CYCLO-OXYGENASE-2
[72] BABISH, JOHN G., US
[72] HOWELL, M. TERRENCE, US
[71] METAPROTEOMICS, LLC., US
[85] 2003-12-11
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[87] 2003-01-03 (2003000185)
[30] US (09/885,721) 2001-06-20

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[25] EN
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[54] APPAREIL ET PROCEDE DE GENERATION DE 18F-FLUORURE AU MOYEN DE FAISCEAUX IONIQUES
[72] RUTH, THOMAS J., CA
[72] BUCKLEY, KENNETH R., CA
[72] ZEISLER, STEFAN K., CA
[71] THE UNIVERSITY OF ALBERTA, THE UNIVERSITY OF BRITISH COLUMBIA, CARLETON UNIVERSITY, SIMON FRASER UNIVERSITY AND THE UNIVERSITY OF VICTORIA, COLLECTIVELY DOING BUSINESS AS TRIUMF, CA
[85] 2003-12-11
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[87] 2002-12-19 (2002101757)
[30] US (60/297,436) 2001-06-13
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[25] EN
[54] DISCHARGE LAMP STABILIZED DISCHARGE VESSEL PLATE
[54] LAMPE A DECHARGE A PLAQUE D'ENCEINTE DE DECHARGE STABILISEE
[72] VOLLKOMMER, FRANK, DE
[72] HITZSCHKE, LOTHAR, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE
[85] 2003-12-11
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[25] EN
[54] BINOCULAR OPTICAL APPARATUS IN PARTICULAR ELECTRONIC SPECTACLES, HAVING AN ELECTRONIC CAMERA FOR AUTOMATIC FOCUSING UNCLUDING CORRECTION FOR VARIOUS VISUAL IMPAIRMENTS
[54] DISPOSITIF OPTIQUE BINOCULAIRE, NOTAMMENT LUNETTES ELECTRONIQUES, POURVU D'UNE CAMERA ELECTRONIQUE POUR LA MISE AU POINT AUTOMATIQUE AVEC CORRECTION DE DIFFERENTS DEFAUTS DE LA VISION
[72] HOFFMANN, KLAUS, DE
[71] HOFFMANN, KLAUS, DE
[85] 2003-12-11
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[87] 2002-08-22 (2002065197)
[30] DE (101 06 650.3) 2001-02-12

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[25] EN
[54] 5-HT RECEPTOR LIGANDS AND USES THEREOF
[54] LIGANDS DES RECEPTEURS DE 5-HT ET UTILISATIONS DE CES LIGANDS
[72] WELCH, WILLARD MCKOWAN, US
[72] CHIANG, YUAN-CHING PHOEBE, US
[72] NOVOMISLE, WILLIAM ALBERT, US
[71] PFIZER PRODUCTS INC., US
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[86] 2002-06-17 (IB2002002261)
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[30] US (60/299,953) 2001-06-21

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[51] Int.Cl. 7A61M 15/08
[25] EN
[54] NASAL DEVICES
[54] DISPOSITIFS D'ADMINISTRATION NASALE
[72] DJUPESLAND, PER GISLE, NO
[71] OPTINOSE AS, NO
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[87] 2003-01-03 (2003000310)
[30] GB (0114272.8) 2001-06-12

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[72] WELLS, MICHAEL O., US
[72] NWOKO, DELPHINE, US
[71] CROMPTON CORPORATION, US
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[87] 2003-01-03 (2003000655)
[30] US (09/887,386) 2001-06-22

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[25] EN
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[54] SOURIS D'ORDINATEUR DE TYPE
GANT
[72] BAJRAMOVIC, MARK, CA
[71] THE DEANMARK CORPORATION,
CA
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[86] 2002-07-05 (CA2002001021)
[87] 2003-01-16 (2003005176)
[30] US (09/899,277) 2001-07-06

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[25] EN
[54] MASKING ARTICLE FOR USE IN
VEHICLE MANUFACTURING
[54] ARTICLE DE MASQUAGE POUR
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[72] BECKORD, VOLKER, DE
[71] PRO-TECH BERATUNGS- UND
ENTWICKLUNGS GMBH, AT
[85] 2003-12-11
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[54] ARTIFICIAL STONE FLOOR
ELEMENTS
[54] ELEMENTS DE REVETEMENT DE
SOL EN PIERRE ARTIFICIELLE
[72] SCHMITZ, MICHAEL, DE
[72] DROST, ANDREAS, DE
[71] F. VON LANGSDORFF LICENSING
LTD., CA
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[25] EN
[54] METHOD AND INSTALLATION
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TEXTILE LABELS
[54] PROCEDE ET INSTALLATION DE
FABRICATION D'ETIQUETTES
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[72] SPEICH, FRANCISCO, CH
[71] BREVITEX ETABLISSEMENT POUR
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TEXTILES, LI
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[86] 2002-06-18 (CH2002000330)
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[30] CH (1145/01) 2001-06-22

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[13] A1

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[25] EN
[54] METHOD FOR PRODUCING
CARDBOARD AND CARDBOARD
PRODUCT
[54] PROCEDE DE PRODUCTION DE
CARTON ET ARTICLE EN CARTON
CORRESPONDANT
[72] SUKSI, HANNU, FI
[72] MATTILA, JORMA, FI
[72] KAJANTO, ISKO, FI
[72] RINTAEMAKI, TAISTO, FI
[71] M-REAL OYJ, FI
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[87] 2003-01-16 (2003004258)
[30] FI (011479) 2001-07-05

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[13] A1

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[25] EN
[54] CELL FRAME FOR REDOX FLOW
CELL AND REDOX FLOW CELL
[54] CHASSIS DE CELLULE POUR
CUVE A OXYDATION REDOX ET
CUVE A OXYDATION REDOX
[72] ITO, TAKEFUMI, JP
[72] SHIGEMATSU, TOSHIO, JP
[72] TOKUDA, NOBUYUKI, JP
[72] NAKAISHI, HIROYUKI, JP
[72] KANNO, TAKASHI, JP
[72] OGINO, SEIJI, JP
[71] SUMITOMO ELECTRIC
INDUSTRIES, INC., JP
[71] THE KANSAI ELECTRIC POWER
CO., INC., JP
[85] 2003-12-11
[86] 2002-05-07 (JP2002004445)
[87] 2002-12-19 (2002101864)
[30] JP (2001-177221) 2001-06-12

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[13] A1

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[25] EN
[54] FIXTURE FOR HOLDING A
VEHICLE BODY PART
[54] ARTICLE SERVANT A
MAINTENIR UNE PARTIE DE
CARROSSERIE D'UN VEHICULE
[72] BECKORD, VOLKER, DE
[71] PRO-TECH BERATUNGS- UND
ENTWICKLUNGS GMBH, AT
[85] 2003-12-11
[86] 2001-06-29 (EP2001007499)
[87] 2003-01-16 (2003004173)

[21] 2,450,510
[13] A1

[51] Int.Cl. 7H01M 8/18 7H01M 8/24
[25] EN
[54] CELL STACK FOR REDOX FLOW
CELL
[54] PILE CELLULAIRE POUR CUVE
CIRCULATION A REDOX
[72] OGINO, SEIJI, JP
[72] ITO, TAKEFUMI, JP
[72] TOKUDA, NOBUYUKI, JP
[72] KANNO, TAKASHI, JP
[72] NAKAISHI, HIROYUKI, JP
[72] SHIGEMATSU, TOSHIO, JP
[71] SUMITOMO ELECTRIC
INDUSTRIES, INC., JP
[71] THE KANSAI ELECTRIC POWER
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[86] 2002-05-07 (JP2002004444)
[87] 2002-12-19 (2002101863)
[30] JP (2001-177240) 2001-06-12

[21] 2,450,521
[13] A1

[51] Int.Cl. 7C21D 8/10 7C22C 38/00
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[25] EN
[54] METHOD OF PRODUCING HIGH
CR-BASED SEAMLESS STEEL TUBE
[54] PROCEDE DE PRODUCTION D'UN
TUBE EN ACIER SANS SOUDURE A
CONTENU DE CR ELEVE
[72] ABE, TOSHIHARU, JP
[72] IKEDA, KOICHI, JP
[72] KIDANI, SHIGERU, JP
[71] SUMITOMO METAL INDUSTRIES,
LTD., JP
[85] 2003-12-11
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[87] 2003-01-03 (2003000938)
[30] JP (2001-187862) 2001-06-21

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[25] EN
[54] TAMPER-EVIDENT CLOSURE AND SPOUT FITMENT FOR A POUCH
[54] DISPOSITIF DE FERMETURE INDICATEUR D'EFFRACTION ET CLOISON DE BEC VERSEUR POUR SACHET
[72] GROSS, RICHARD A., US
[71] SEAQUIST CLOSURES FOREIGN, INC., US
[85] 2003-12-11
[86] 2002-05-31 (US2002016990)
[87] 2003-01-16 (2003004361)
[30] US (09/899,771) 2001-07-05

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[13] A1

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7B32B 27/34 7C08G 69/48
[25] EN
[54] MONOFILAMENT OF POLYAMIDE, FLAT TEXTILE PRODUCT AND METHOD FOR PRODUCING SAME
[54] MONOFILAMENT DE POLYAMIDE, PRODUIT TEXTILE PLAT ET PROCEDE DE PRODUCTION CORRESPONDANT
[72] BREUER, HANS-PETER, DE
[71] ALBANY INTERNATIONAL CORP., US
[85] 2003-12-11
[86] 2002-06-13 (US2002018896)
[87] 2003-01-03 (2003000742)
[30] DE (101 31 729.8) 2001-06-21

[21] 2,450,534
[13] A1

[51] Int.Cl. 7B05C 17/00
[25] EN
[54] FLAT PAINT PAD APPARATUS
[54] APPLICATEUR DE PEINTURE PLAT
[72] KIM, SONG B., US
[71] KIM, SONG B., US
[85] 2003-12-11
[86] 2002-07-03 (US2002021142)
[87] 2003-01-16 (2003004175)
[30] US (09/900,731) 2001-07-06

[21] 2,450,536
[13] A1

[51] Int.Cl. 7B62D 55/21
[25] EN
[54] END CONNECTORS FOR CRAWLER CHAINS
[54] RACCORDS TERMINAUX POUR CHENILLES
[72] NEUBERT, BERND-DIETER, DE
[72] STEINEBRUNNER, NORBERT, DE
[72] SPIES, KLAUS, DE
[71] DIEHL REMSCHEID GMBH & CO., DE
[85] 2003-12-12
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[87] 2003-01-03 (2003000536)
[30] DE (101 30 385.8) 2001-06-23

[21] 2,450,537
[13] A1

[51] Int.Cl. 7B65B 3/32
[25] EN
[54] DOSING DEVICE IN A TUBE FILLING MACHINE
INSTALLE DANS UNE MACHINE SERVANT A REMPLIR DES TUBES
[72] HEITLINGER, MARTIN HEINRICH, DE
[71] IWK VERPACKUNGSTECHNIK GMBH, DE
[85] 2003-12-11
[86] 2002-06-10 (EP2002006326)
[87] 2002-12-19 (2002100719)
[30] DE (101 28 669.4) 2001-06-13

[21] 2,450,538
[13] A1

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[25] EN
[54] DRUGS FOR CHRONIC PAINS
[54] MEDICAMENTS CONTRE LES DOULEURS CHRONIQUES
[72] ONGINI, ENNIO, IT
[72] DEL SOLDATO, PIERO, IT
[71] NICOX S.A., FR
[85] 2003-12-12
[86] 2002-05-10 (EP2002005166)
[87] 2003-01-03 (2003000642)
[30] IT (MI2001A001308) 2001-06-21

[21] 2,450,539
[13] A1

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[25] EN
[54] PRESERVATION OF BIOLOGICAL MATERIALS USING FIBER-FORMING TECHNIQUES
[54] CONSERVATION DE MATERIAUX BIOLOGIQUES PAR DES TECHNIQUES DE FORMATION DE FIBRES
[72] DABNEY, SALLY, US
[72] KATAPHINAN, WORAPHON, US
[72] RENEKER, DARRELL, US
[72] SMITH, DANIEL, US
[71] THE UNIVERSITY OF AKRON, US
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[86] 2002-06-11 (US2002018380)
[87] 2002-12-19 (2002100628)
[30] US (09/879,386) 2001-06-12

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[25] EN
[54] SUBSTITUTED BENZOPYRAN DERIVATIVES AGAINST ARRHYTHMIA
[54] DERIVES DE BENZOPYRANE SUBSTITUE CONTRE L'ARYTHMIE
[72] YAMASHITA, TORU, JP
[72] SHIGETA, YUKIHIRO, JP
[72] TSUKAGOSHI, TORU, JP
[72] OHARA, YOSHIO, JP
[72] YANAGIHARA, KAZUFUMI, JP
[72] OHRAI, KAZUHIKO, JP
[71] NISSAN CHEMICAL INDUSTRIES, LTD., JP
[85] 2003-12-12
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[87] 2003-01-03 (2003000675)
[30] JP (2001-190594) 2001-06-25

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[13] A1

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[25] EN
[54] NON-INVASIVE TRANSUDATE EXTRACTION
[54] EXTRACTION NON INVASIVE DE TRANSSUDAT
[72] COOK, CHRISTIAN JOHN, NZ
[71] THE HORTICULTURE AND FOOD RESEARCH INSTITUTE OF NEW ZEALAND LIMITED, NZ
[85] 2003-12-11
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[87] 2002-12-27 (2002102249)
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[25] EN
[54] PROCESS FOR THE PRODUCTION OF 3-PHENYLISOSERINE
[54] PROCEDE DE PRODUCTION DE 3-PHENYLISOSERINE ACTIVE AU PLAN OPTIQUE
[72] VRIES, TON, NL
[72] SENN-BILFINGER, JOERG, DE
[72] FABER, WIJNAND, NL
[72] KOEK, JAN, NL
[71] ALTANA PHARMA AG, DE
[85] 2003-12-12
[86] 2002-06-27 (EP2002007092)
[87] 2003-01-16 (2003003804)
[30] EP (01116083.5) 2001-07-03

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[13] A1

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[25] EN
[54] SPIROPIPERIDINE COMPOUNDS AS LIGANDS FOR ORL-1 RECEPTOR
[54] COMPOSES DE SPIROPIPERIDINE UTILISES COMME LIGANDS POUR LE RECEPTEUR ORL-1
[72] YAMAGISHI, TATSUYA, JP
[72] ANDO, KOJI, JP
[72] SUDO, MASAKI, JP
[72] KOIKE, HIROKI, JP
[72] ITO, FUMITAKA, JP
[71] PFIZER INC., US
[85] 2003-12-12
[86] 2002-06-17 (IB2002002272)
[87] 2003-01-03 (2003000677)
[30] US (60/301,079) 2001-06-26

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[13] A1

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[25] EN
[54] OPTICAL FIBER COATING REMOVING DEVICE
[54] DISPOSITIF PERMETTANT D'ENLEVER LE REVETEMENT D'UNE FIBRE OPTIQUE
[72] HATTORI, KAZUNARI, JP
[72] MIZUNO, SHUNICHI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, INC., JP
[85] 2003-12-12
[86] 2002-06-10 (JP2002005733)
[87] 2002-12-19 (2002101433)
[30] JP (2001-177042) 2001-06-12

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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR STITCHIN
[54] PROCEDE ET APPAREIL DE SUTURE
[72] JAMES, ADAM, GB
[72] THOMSON, ANDREW, GB
[71] JAMES, ADAM, GB
[71] THOMSON, ANDREW, GB
[85] 2003-12-12
[86] 2002-07-04 (GB2002003086)
[87] 2003-01-16 (2003003925)
[30] GB (0116247.8) 2001-07-04

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[13] A1

[51] Int.Cl. 7G06F 17/60 7G06K 5/00
[25] EN
[54] SYSTEMS AND METHODS FOR TRADING IN AN EXCLUSIVE MARKET
[54] SYSTEMES ET PROCEDES DE NEGOCIATION COMMERCIALE DANS UN MARCHE EXCLUSIF
[72] GILBERT, ANDREW C. (DECEASED), ZZ
[72] STERGIOPOLOUS, ANDREW (DECEASED), ZZ
[71] ESPEED, INC., US
[85] 2003-12-12
[86] 2002-06-12 (US2002018772)
[87] 2002-12-19 (2002101509)
[30] US (60/297,830) 2001-06-13

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[13] A1

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[25] EN
[54] (PYRIMIDYL)(PHENYL)SUBSTITUTED FUSED HETEROARYL P38 INHIBITING AND PKG KINASE INHIBITING COMPOUNDS
[54] COMPOSES D'HETEROARYLE FONDUS (PYRIMIDYLE)(PHENYLE) SUBSTITUES INHIBITEURS DE P38 ET DE LA KINASE PKG
[72] LIANG, GUI-BAI, US
[72] LIVERTON, NIGEL J., US
[72] BIFTU, TESFAYE, US
[72] BERESIS, RICHARD, US
[72] COLLETTI, STEVEN L., US
[72] BERGER, RICHARD, US
[72] MCINTYRE, CHARLES J., US
[72] DOHERTY, JAMES B., US
[72] QIAN, XIAOXIA, US
[72] KOVACS, ERNEST W., US
[72] CLAREMON, DAVID A., US
[72] SCHMATZ, DENNIS M., US
[72] FENG, DENNIS D., US
[71] MERCK & CO., INC., US
[85] 2003-12-12
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[87] 2002-12-19 (2002100820)
[30] US (60/297,420) 2001-06-11

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[25] EN
[54] WATER VAPOUR BARRIER
UNDERLAYMENT
[54] SOUS-COUCHE FORMANT UNE
BARRIERE CONTRE LA VAPEUR
D'EAU
[72] KIIK, MATTI, US
[72] AHLUWALIA, YOUNGER, US
[72] LAVIETES, DANIEL, US
[71] ELK PREMIUM BUILDING
PRODUCTS, INC., US
[85] 2003-12-12
[86] 2002-07-02 (US2002020862)
[87] 2003-01-16 (2003004264)
[30] US (09/897,308) 2001-07-02

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[54] INHIBITEURS DE TYROSINE
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[72] BILODEAU, MARK T., US
[71] MERCK & CO., INC., US
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[86] 2002-06-18 (US2002021110)
[87] 2003-01-03 (2003000687)
[30] US (60/300,245) 2001-06-22

[21] 2,450,563
[13] A1

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[25] EN
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PACKET SIZE IN NETWORKS
[54] COMMANDE ADAPTATIVE DES
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[72] BAHADIROGLU, MURAT I., US
[71] SMARTPACKETS, INC., US
[85] 2003-12-12
[86] 2002-06-11 (US2002018864)
[87] 2002-12-19 (2002101513)
[30] US (09/879,761) 2001-06-12

[21] 2,450,567
[13] A1

[51] Int.Cl. 7C07D 405/14 7C09K 15/30
7C08K 5/3492
[25] EN
[54] HIGH MOLECULAR WEIGHT
HYDROXYPHENYLBENZOTRIAZOLE
UV-ABSORBERS FOR THIN FILM
APPLICATIONS
[54] ABSORBANTS UV
HYDROXYPHENYLBENZOTRIAZOLE
A Poids MOLECULAIRE ELEVE POUR
APPLICATIONS A COUCHE MINCE
[72] FERRI, GIANLUCA, IT
[72] LAZZARI, DARIO, IT
[72] SALA, MASSIMILIANO, IT
[72] BONORA, MICHELA, IT
[72] VITALI, MANUELE, IT
[71] CIBA SPECIALTY CHEMICALS
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[85] 2003-12-12
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[87] 2003-01-16 (2003004490)
[30] EP (01810643.5) 2001-07-02

[21] 2,450,568
[13] A1

[51] Int.Cl. 7G06F 3/023
[25] EN
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DEVICE WITH KEYBOARD
[54] DISPOSITIF ELECTRONIQUE
PORTATIF A CLAVIER
[72] GRIFFIN, JASON T., CA
[71] RESEARCH IN MOTION LIMITED,
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[85] 2003-12-12
[86] 2002-06-10 (CA2002000862)
[87] 2002-12-19 (2002101531)
[30] US (60/297,723) 2001-06-12

[21] 2,450,569
[13] A1

[51] Int.Cl. 7A61B 17/34 7A61B 5/03
7A61M 5/48
[25] EN
[54] DEVICE AND METHOD FOR
LOCATING AN ANATOMICAL
CAVITY IN A BODY
[54] DISPOSITIF ET PROCEDE POUR
LOCALISER UNE CAVITE
ANATOMIQUE DANS LE CORPS
[72] LECHNER, TIMOTHEUS JOAN
MARIE, NL
[71] LECHNER, TIMOTHEUS JOAN
MARIE, NL
[71] DROST, MARINUS ADRIAAN, NL
[71] MAAS, ADRIANUS JACOBUS
JOHANNES, NL
[71] VAN WIJK, MAARTEN GERARDUS
FRANSISCUS, NL
[71] VAN DORSTEN, FRANKLIN
ROBERT CHRISTIAAN, NL
[71] LANGENBERG, CHRISTIANUS
JACOBUS MARIA, NL
[71] VAN NIEKERK, JAN, NL
[71] TEUNISSEN, LEONARDUS
JOHANNES MARIA, NL
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[87] 2003-01-03 (2003000146)
[30] NL (1018334) 2001-06-20

[21] 2,450,570
[13] A1

[51] Int.Cl. 7C08L 23/08 7B23B 27/00
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[25] EN
[54] METALLOCENE-PRODUCED
VERY LOW DENSITY
POLYETHYLENES OR LINEAR
LOWDENSITY POLYETHYLENES AS
IMPACT MODIFIERS
[54] POLYETHYLENES BASSE
DENSITE LINEAIRES OU
POLYETHYLENES TRES BASSE
DENSITE OBTENUS PAR CATALYSE
METALLOCENE UTILISES EN TANT
QU'AGENTS ANTICHOCS
[72] DUNAWAY, DAVID B., US
[71] EXXONMOBIL CHEMICAL
PATENTS, INC., US
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[87] 2003-01-03 (2003000790)
[30] US (60/300,481) 2001-06-22

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[25] EN
[54] ANTIHISTAMINES FOR THE TREATMENT OF NASAL CONGESTION AND NASAL OBSTRUCTION
[54] ANTIHISTAMINIQUES POUR LE TRAITEMENT DE CONGESTION NASALE ET D'OBSTRUCTION NASALE
[72] SALMUN, LUIS M., US
[72] ROHANE, PATRICIA, US
[72] LORBER, RICHARD R., US
[71] SCHERING CORPORATION, US
[85] 2003-12-12
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[30] US (60/299,636) 2001-06-20
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[21] **2,450,584**
[13] A1

[51] Int.Cl. 7G06F 17/30 7H04L 29/06
7H04L 9/32 7G06F 17/60
[25] EN
[54] CERTIFICATE MANAGEMENT AND TRANSFER SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE DE GESTION ET DE TRANSFERT DE CERTIFICATS
[72] GODFREY, JAMES A., CA
[72] KIRKUP, MICHAEL G., CA
[72] LITTLE, HERBERT A., CA
[72] BROWN, MICHAEL S., CA
[72] ADAMS, NEIL P., CA
[72] TAPUSKA, DAVID P., CA
[71] RESEARCH IN MOTION LIMITED, CA
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[86] 2002-06-12 (CA2002000868)
[87] 2002-12-19 (2002101580)
[30] US (60/297,681) 2001-06-12
[30] US (60/365,533) 2002-03-20

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[13] A1

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7B43K 23/10
[25] EN
[54] ACCESSORY FOR A WRITING IMPLEMENT OR THE LIKE
[54] ACCESSOIRE POUR INSTRUMENT D'Ecriture OU ANALOGUE
[72] MCLAUGHLIN, TIMOTHY FRANCIS, AU
[71] MCLAUGHLIN, TIMOTHY FRANCIS, AU
[85] 2003-12-12
[86] 2002-06-20 (AU2002000807)
[87] 2003-01-03 (2003000507)
[30] AU (PR 5865) 2001-06-21

[21] **2,450,586**
[13] A1

[51] Int.Cl. 7G02F 1/15 7C09K 9/02
[25] EN
[54] DISPLAYS FOR HIGH RESOLUTION IMAGES AND METHODS FOR PRODUCING SAME
[54] DISPOSITIFS D'AFFICHAGE D'IMAGES A HAUTE RESOLUTION ET PROCEDES DE PRODUCTION DE CES DERNIERS
[72] MOLLER, MARTIN, DE
[72] WALDER, LORENZ, DE
[71] NTERA LIMITED, IE
[85] 2003-12-12
[86] 2002-06-26 (IE2002000087)
[87] 2003-01-03 (2003001288)
[30] EP (01650076.1) 2001-06-26

[21] **2,450,594**
[13] A1

[51] Int.Cl. 7H04Q 7/20
[25] EN
[54] MULTIMEDIA BROADCASTING SERVICES FOR CELL PHONE AND OTHER USERS AND MODIFIED SIM CARD FOR ENABLING BROADCAST RECEPTION
[54] DIFFUSION MULTIMEDIA, SERVICES DE DIFFUSION POUR TELEPHONIE CELLULAIRE ET AUTRES UTILISATIONS, ET CARTE D'IDENTIFICATION D'ABONNE (SIM) ET AUTRES MOYENS CONNEXES POUR ACTIVER LA RECEPTION DE CE TYPE DE SERVICE
[72] LORD, FRANK, GB
[71] PAPERLESS INTERACTIVE NEWSPAPER, LLC., US
[85] 2003-12-12
[86] 2002-06-24 (US2002019837)
[87] 2003-01-03 (2003001772)
[30] GB (0115346.9) 2001-06-22
[30] GB (0125776.5) 2001-10-26

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[13] A1

[51] Int.Cl. 7A61F 2/24
[25] EN
[54] HEART VALVE PROSTHESIS AND METHOD OF MANUFACTURE
[54] VALVULE CARDIAQUE PROTHETIQUE ET PROCEDE DE FABRICATION
[72] HAWORTH, WILLIAM STAFFORD, GB
[72] O'CONNOR, BERNARD, GB
[71] AORTECH EUROPE LIMITED, GB
[85] 2003-12-12
[86] 2002-06-07 (GB2002002409)
[87] 2002-12-19 (2002100301)
[30] GB (0114345.2) 2001-06-13

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[13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 29/06
7H04L 9/32 7H04L 12/58
[25] EN
[54] SYSTEM AND METHOD FOR COMPRESSING SECURE E-MAIL FOR EXCHANGE WITH A MOBILE DATA COMMUNICATION DEVICE
[54] SYSTEME ET PROCEDE DE COMPRESSION D'UN MESSAGE ELECTRONIQUE SECURISE EN VUE D'UN ECHANGE AVEC UN DISPOSITIF MOBILE DE TRANSMISSION DE DONNEES
[72] TYHURST, TIMOTHY R., CA
[72] ADAMS, NEIL P., CA
[72] BROWN, MICHAEL S., CA
[72] CHERRY, CARL L., CA
[72] GODFREY, JAMES A., CA
[72] LITTLE, HERBERT A., CA
[72] BROWN, MICHAEL K., CA
[71] RESEARCH IN MOTION LIMITED, CA
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[87] 2002-12-19 (2002101605)
[30] US (60/297,681) 2001-06-12
[30] US (60/365,535) 2002-03-20

[21] 2,450,603
[13] A1

[51] Int.Cl. 7H04N 7/173
[25] EN
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[54] SYSTEME DE SERVICE DE COMMUNICATION D'INFORMATIONS MULTIMEDIA
[72] UEMURA, MASAHIRO, JP
[72] SARUHASHI, NOZOMU, JP
[72] YASUMI, YU, JP
[72] SHIMAMOTO, KATSUNORI, JP
[71] NOVA CO., LTD., JP
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[86] 2002-06-24 (JP2002006301)
[87] 2003-01-03 (2003001808)
[30] JP (2001-192061) 2001-06-25

[21] 2,450,607
[13] A1

[51] Int.Cl. 7B01D 53/26 7B60T 17/00
[25] EN
[54] SPIN-ON FILTERING OIL REMOVAL CARTRIDGE
[54] CARTOUCHE FILTRANTE D'ELIMINATION D'HUILE A VISSEER
[72] FORNOF, WILLIAM P., US
[72] KOENIG, JAMES P., US
[71] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2003-12-12
[86] 2002-06-07 (US2002018052)
[87] 2002-12-19 (2002100518)
[30] US (09/880,493) 2001-06-13

[21] 2,450,615
[13] A1

[51] Int.Cl. 7B60N 2/48 7A47C 7/38
[25] EN
[54] PORTABLE TRAVELER HEADREST
[54] APPUI-TETE PORTATIF POUR LE VOYAGE
[72] CARTA GONZALEZ, JOSE ANTONIO, ES
[72] GARCES MARTIN, GERARDO, ES
[71] VEME MEDICO QUIRURGICA SL, ES
[85] 2003-12-12
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[13] A1

[51] Int.Cl. 7C07D 309/30 7C07C 69/03
7A61P 3/06 7A61K 31/215 7A61K 31/225
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[25] EN
[54] METHYL ANALOGS OF SIMVASTATIN AS NOVEL HMG-COA REDUCTASE INHIBITORS
[54] ANALOGUES METHYLE DE SIMVASTATINE UTILISES COMME NOUVEAUX INHIBITEURS DE REDUCTASE HMG-COA
[72] KUMAR, SARIDI MADHAVA DILEEP, IN
[72] THAPER, RAJESH KUMAR, IN
[72] KUMAR, YATENDRA, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2003-12-12
[86] 2002-06-10 (IB2002002112)
[87] 2002-12-19 (2002100323)
[30] IN (659/DEL/2001) 2001-06-13

[21] 2,450,620
[13] A1

[51] Int.Cl. 7B60Q 1/32
[25] EN
[54] NIGHT VISION CLEARANCE LIGHT
[54] FEU D'ENCOMBREMENT PERMETTANT LA VISION NOCTURNE
[72] MATKO, MARK A., US
[72] HAEN, CRAIG S., US
[71] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2003-12-12
[86] 2002-06-12 (US2002018464)
[87] 2002-12-19 (2002100682)
[30] US (09/880,282) 2001-06-13

[21] 2,450,621
[13] A1

[51] Int.Cl. 7A61M 11/00 7A61M 35/00
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[25] EN
[54] DISPENSER FOR ADMINISTRATION OF A PHARMACEUTICAL FLUID
[54] DISTRIBUTEUR CONCU POUR ADMINISTRER UN FLUIDE PHARMACEUTIQUE
[72] GILLISSEN, JOHANNIS, NL
[72] GOVERS, CORNELIS PAULUS MARIA, NL
[71] AKZO NOBEL, N.V., NL
[85] 2003-12-12
[86] 2002-06-05 (EP2002006192)
[87] 2002-12-27 (2002102443)
[30] EP (01202277.8) 2001-06-15

[21] 2,450,624
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[51] Int.Cl. 7B05C 11/04
[25] EN
[54] ASSEMBLY FOR BLADE COATING
[54] ENSEMBLE POUR COUCHAGE A LA LAME
[72] ERIKSSON, TORE, SE
[71] BTG ECLEPENS S.A., CH
[85] 2003-12-12
[86] 2002-06-13 (SE2002001150)
[87] 2002-12-27 (2002102522)
[30] SE (0102132-8) 2001-06-15

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[13] A1

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 [25] EN
 [54] ISOQUINOLINE COMPOUNDS HAVING ANTIINFECTIVE ACTIVITY
 [54] COMPOSES ISOQUINOLINE PRESENTANT UNE ACTIVITE ANTI-INFECTIEUSE
 [72] HU, WENHAO, US
 [72] KAIZERMAN, JACOB A., US
 [72] JONES, PETER, US
 [72] BURLI, ROLAND W., US
 [71] GENESOFT PHARMACEUTICALS, INC., US
 [85] 2003-12-12
 [86] 2002-06-06 (US2002017954)
 [87] 2002-12-19 (2002100832)
 [30] US (60/298,206) 2001-06-13
 [30] US (60/333,830) 2001-11-27

[21] 2,450,628

[13] A1

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 [25] EN
 [54] BENZOTHIOPHENE COMPOUNDS HAVING ANTIINFECTIVE ACTIVITY
 [54] COMPOSES BENZOTHIOPHENE PRESENTANT UNE ACTIVITE ANTI-INFECTIEUSE
 [72] HU, WENHAO, US
 [72] KAIZERMAN, JACOB A., US
 [72] BURLI, ROLAND W., US
 [72] TAYLOR, MATTHEW J., US
 [72] BAIRD, ELDON E., US
 [71] GENESOFT PHARMACEUTICALS, INC., US
 [85] 2003-12-12
 [86] 2002-06-06 (US2002017952)
 [87] 2002-12-19 (2002100852)
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 [30] US (60/325,134) 2001-09-24

[21] 2,450,631

[13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 29/06
 7H04L 9/30 7H04L 9/32 7H04L 12/58
 [25] EN
 [54] METHOD FOR PROCESSING ENCODED MESSAGES FOR EXCHANGE WITH A MOBILE DATA COMMUNICATION DEVICE
 [54] SYSTEME ET PROCEDE PERMETTANT DE TRAITER DES MESSAGES CODES AFIN DE LES ECHANGER AVEC UN DISPOSITIF DE COMMUNICATION DE DONNEES MOBILE
 [72] LITTLE, HERBERT A., CA
 [72] GODFREY, JAMES A., CA
 [71] RESEARCH IN MOTION LIMITED, CA
 [85] 2003-12-12
 [86] 2002-06-12 (CA2002000890)
 [87] 2002-12-19 (2002102009)
 [30] US (60/297,681) 2001-06-12

[21] 2,450,634

[13] A1

[51] Int.Cl. 7G02B 26/08
 [25] EN
 [54] OPTICAL SWITCH
 [54] COMMUTATEUR OPTIQUE
 [72] SANO, TOMOMI, JP
 [72] NUMAZAWA, TOSHIYUKI, JP
 [72] KANIE, TOMOHIKO, JP
 [72] MIURA, KOUSUKE, JP
 [72] OKUYAMA, HIROSHI, JP
 [72] HIRATA, YOSHIHIRO, JP
 [71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
 [85] 2003-12-11
 [86] 2002-05-29 (JP2002005239)
 [87] 2002-12-27 (2002103432)
 [30] JP (2001-179056) 2001-06-13
 [30] JP (2001-289330) 2001-09-21
 [30] JP (2002-79393) 2002-03-20

[21] 2,450,637

[13] A1

[51] Int.Cl. 7A61K 51/00 7C07H 5/02
 [25] EN
 [54] SOLID-PHASE NUCLEOPHILIC FLUORINATION
 [54] FLUORATION NUCLEOPHILE EN PHASE SOLIDE
 [72] GLASER, MATTHIAS EBERHARD, GB
 [72] WADSWORTH, HARRY JOHN, GB
 [72] BRADY, FRANK, GB
 [72] GIBSON, ALEXANDER MARK, GB
 [72] LUTHRA, SAJINDER KAUR, GB
 [71] AMERSHAM PLC, GB
 [71] HAMMERSMITH IMANET LIMITED, GB
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 [87] 2003-01-09 (2003002157)
 [30] GB (0115927.6) 2001-06-29

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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR
CHANGING THE TEMPERATURE OF A
PRESSURIZED FLUID
[54] PROCEDE ET APPAREIL DE
MODIFICATION DE LA
TEMPERATURE D'UN LIQUIDE SOUS
PRESSION
[72] RAGHAVAN, CHIDAMBARAM, US
[72] TING, EDMUND Y., US
[72] HASHISH, MOHAMED A., US
[72] SCHUMAN, BRUCE M., US
[71] FLOW INTERNATIONAL
CORPORATION, US
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[86] 2002-06-17 (US2002020182)
[87] 2002-12-27 (2002103254)
[30] US (09/883,090) 2001-06-15

[21] 2,450,639
[13] A1

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[25] EN
[54] MULTILAYER CONTAINERS AND
PROCESS FOR FORMING
MULTILAYER CONTAINERS
[54] CONTENANT A COUCHES
MULTIPLES ET PROCEDE DE
FORMATION DE CES CONTENANTS
[72] HUTTON, NORMAN J., US
[72] LUSARDI, GREGORY L., US
[72] DESALVO, DANIELLE M., US
[72] CARANO, DONALD J., US
[72] AHERN, BRIAN F., US
[72] SOSKEY, PAUL R., US
[72] GRIPPI, NICHOLAS A., US
[71] BECTON, DICKINSON AND
COMPANY, US
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[86] 2002-06-14 (US2002018972)
[87] 2002-12-27 (2002102571)
[30] US (60/298,957) 2001-06-18

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[13] A1

[51] Int.Cl. 7B60K 35/00 7G06F 3/00
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[25] EN
[54] HAPTIC RECONFIGURABLE
DASHBOARD SYSTEM
[54] SYSTEME DE TABLEAU DE BORD
HAPTIQUE RECONFIGURABLE
[72] WANG, DAVID W.L., CA
[72] TUER, KEVIN L., CA
[71] HANDSHAKE INTERACTIVE
TECHNOLOGIES INC., CA
[85] 2003-12-12
[86] 2002-06-20 (CA2002000912)
[87] 2002-12-27 (2002102616)
[30] CA (2,350,910) 2001-06-20

[21] 2,450,642
[13] A1

[51] Int.Cl. 7B60R 1/02
[25] EN
[54] VEHICLE MIRROR
[54] MIROIR POUR VEHICULE
[72] PERKES, JASON STEPHEN, GB
[71] SOUTH BANK UNIVERSITY
ENTERPRISES LTD., GB
[85] 2003-12-12
[86] 2002-06-14 (GB2002002717)
[87] 2002-12-27 (2002102621)
[30] GB (0114712.3) 2001-06-15

[21] 2,450,644
[13] A1

[51] Int.Cl. 7C23C 22/34 7B05D 3/10
7C23C 22/50 7C23C 22/53
[25] EN
[54] TREATING SOLUTION FOR
SURFACE TREATMENT OF METAL
AND SURFACE TREATMENT
METHOD
[54] SOLUTION TRAITANTE POUR
TRAITEMENT DE SURFACE DE
METAL ET PROCEDE DE
TRAITEMENT DE SURFACE
[72] OKADA, EISAKU, JP
[72] OOTSUKI, TETSUO, JP
[72] SHIOTA, KATSUHIRO, JP
[72] MATSUSHITA, TADASHI, JP
[72] YOSHIDA, FUMIYA, JP
[72] NAKAYAMA, TAKAOMI, JP
[72] SATO, HIROYUKI, JP
[71] NIHON PARKERIZING CO., LTD., JP
[71] TOYOTA JIDOSHA KABUSHIKI
KAISHA, JP
[71] DAIHATSU MOTOR CO., LTD, JP
[85] 2003-12-12
[86] 2002-06-12 (JP2002005860)
[87] 2002-12-27 (2002103080)
[30] JP (2001-182365) 2001-06-15
[30] JP (2001-182366) 2001-06-15
[30] JP (2001-269995) 2001-09-06

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[13] A1

[51] Int.Cl. 7B60R 13/10
[25] EN
[54] IDENTIFICATION PLATES
[54] PLAQUES D'IDENTIFICATION
[72] TAFFINDER, RICHARD IVOR, GB
[71] HILLS NUMBERPLATES LIMITED,
GB
[85] 2003-12-12
[86] 2002-06-17 (GB2002002773)
[87] 2002-12-27 (2002102626)
[30] GB (0114635.6) 2001-06-15
[30] GB (0122036.7) 2001-09-12
[30] GB (0124707.1) 2001-10-15
[30] GB (0127116.2) 2001-11-12
[30] GB (0206018.4) 2002-03-14
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[51] Int.Cl. 7G01N 25/16 7G01N 37/00
[25] EN
[54] PHOTOTHERMAL CONVERSION SPECTROSCOPIC ANALYSIS METHOD, AND PHOTOTHERMAL CONVERSION SPECTROSCOPIC ANALYSIS SYSTEM FOR EXECUTING THAT METHOD
[54] PROCEDE D'ANALYSE SPECTROSCOPIQUE A CONVERSION PHOTOTHERMIQUE ET SYSTEME D'ANALYSE SPECTROSCOPIQUE A CONVERSION PHOTOTHERMIQUE PERMETTANT D'EXECUTER LEDIT PROCEDE
[72] HATTORI, AKIHIKO, JP
[72] YAMAGUCHI, JUN, JP
[72] KITAMORI, TAKEHIKO, JP
[72] TOKESHI, MANABU, JP
[71] NIPPON SHEET GLASS CO., LTD., JP
[71] KANAGAWA ACADEMY OF SCIENCE AND TECHNOLOGY, JP
[85] 2003-12-12
[86] 2002-06-07 (JP2002005694)
[87] 2002-12-27 (2002103339)
[30] JP (2001-178819) 2001-06-13

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[72] CATE, PETER, GB
[72] NAUGHTON, PADRAIG JOSEPH, DE
[71] DOW GLOBAL TECHNOLOGIES INC., US
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[87] 2002-12-27 (2002102646)
[30] GB (0114684.4) 2001-06-15

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[25] EN
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[54] CHASSIS INTEGRE DE FENETRE A VITRES MULTIPLES ET PROCEDE DE FABRICATION CORRESPONDANT
[72] FRANCE, JOHN S., US
[72] HORNUNG, ROBERT E., US
[71] SASHLITE, LLC, US
[85] 2003-12-12
[86] 2002-06-12 (US2002018571)
[87] 2002-12-27 (2002103146)
[30] US (09/882,295) 2001-06-15
[30] US (09/925,293) 2001-08-09

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[25] EN
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[54] GAZ PROTECTEUR HYDROCARBURE
[72] OIVIN, SAANUM, NO
[72] REIDAR, VIK, NO
[72] OSTEIN, HUGLEN, NO
[71] NAVION ASA, NO
[85] 2003-12-12
[86] 2002-05-31 (NO2002000191)
[87] 2002-12-27 (2002102654)
[30] NO (2001 3036) 2001-06-19

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[13] A1

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[25] EN
[54] CASING WEAR BAND AND METHOD OF ATTACHMENT
[54] BANDE D'USURE DE TUBAGE ET PROCEDE DE FIXATION
[72] SLACK, MAURICE WILLIAM, CA
[71] TESCO CORPORATION, CA
[85] 2003-12-12
[86] 2002-06-13 (CA2002000892)
[87] 2002-12-27 (2002103155)
[30] CA (2,350,681) 2001-06-15
[30] CA (2,353,249) 2001-07-18

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[25] EN
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[54] UTILISATION D'ACCELEROMETRE AXIAL POUR ESTIMER LA VITESSE D'AVANCEMENT DU FORAGE (ROP) INSTANTANEE DANS DES APPLICATIONS LWD ET A CABLE METALLIQUE
[72] PATTERSON, DOUGLAS J., US
[72] LEGGETT, JAMES V., III, US
[72] DUBINSKY, VLADIMIR, US
[72] JOGI, PUSHKAR N., US
[72] BOLSHAKOV, ALEXEI, US
[72] KRUEGER, VOLKER, DE
[71] BAKER HUGHES INCORPORATED, US
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[87] 2002-12-27 (2002103158)
[30] US (60/298,299) 2001-06-14

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[25] EN
[54] METHOD FOR FORMING ABRASION-RESISTANT LAYER FOR MOVING BLADE, ABRASION-RESISTANT LAYER AND METHOD FOR REGENERATION THEREOF, AND GAS TURBINE
[54] PROCEDE DE FORMATION D'UNE COUCHE RESISTANT A L'ABRASION POUR AUBES EN DEPLACEMENT, COUCHE RESISTANT A L'ABRASION ET PROCEDE DE REGENERATION DE CELLE-CI, ET TURBINE A GAZ Y RELATIVE
[72] TORIGOE, TAIJI, JP
[72] TAKAHASHI, KOUJI, JP
[72] OKADA, IKUO, JP
[72] MEGA, MASAHIKO, JP
[72] AOKI, SUNAO, JP
[72] OHARA, MINORU, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
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[25] EN
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[54] MACHINE D'EMBALLAGE A PALETTE ORBITALE
[72] WILEY, ROBERT B., US
[71] WILEY METAL FABRICATION, INC., US
[85] 2003-12-12
[86] 2002-06-13 (US2002018894)
[87] 2002-12-27 (2002102666)
[30] US (60/298,554) 2001-06-15

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[13] A1

[51] Int.Cl. 7A61B 3/00
[25] EN
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[54] APPAREIL ET PROCEDE DE QUANTIFICATION RATIOOMETRIQUE D'AUTOFLUORESCENCE PROVOQUEE DE L'OEIL
[72] MARMORSTEIN, ALAN D., US
[71] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2003-12-12
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[87] 2002-12-27 (2002103405)
[30] US (60/298,548) 2001-06-15

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[13] A1

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[25] EN
[54] METHOD FOR THE PRODUCTION OF A YARN SPOOL-HOLDER TUBE, DEVICE FOR MAKING SAME, SPOOL-HOLDER TUBE THUS OBTAINED AND USE METHOD FOR SAID SPOOL-HOLDER TUBE
[54] PROCEDE DE FABRICATION D'UN TUBE PORTE-BOBINES DE FILAGE, DISPOSITIF DE FABRICATION, TUBE PORTE-BOBINES OBTENU ET MODE D'UTILISATION DUDIT TUBE PORTE-BOBINES
[72] VALLS ROCA, RAMON, ES
[72] CARDONA GUELL, PERE, ES
[71] KLINSAN BCN S.L., ES
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[87] 2002-12-27 (2002102698)
[30] ES (U0101552) 2001-06-15

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[13] A1

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[25] EN
[54] ESSENTIAL AND IMPORTANT GENES OF PSEUDOMONAS AERUGINOSA AND THE USE THEREOF TO DESIGN OR IDENTIFY ANTIBACTERIAL AGENTS
[54] GENES ESSENTIELS ET IMPORTANTS DE PSEUDOMONAS AERUGINOSA ET LEUR UTILISATION DESTINEE A LA DESIGNATION OU IDENTIFICATION D'AGENTS ANTIBACTERIENS
[72] FOLGER, BRUCE KIM, US
[72] WARRENER, PAUL, US
[72] HOU, KEVIN, US
[72] MCLARNAN, JENNIFER, US
[71] CHIRON CORPORATION, US
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[30] US (60/298,109) 2001-06-15
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[13] A1

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[25] EN
[54] LACTONE FORMULATIONS AND METHOD OF USE
[54] FORMULATION DE LACTONE ET PROCEDE D'UTILISATION
[72] TERRERO, DAVID, DO
[71] MAGNACHEM INTERNATIONAL LABORATORIES, INC., US
[85] 2003-12-12
[86] 2002-06-12 (US2002018602)
[87] 2002-12-19 (2002100854)
[30] US (60/297,875) 2001-06-13

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[13] A1

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[25] EN
[54] PREPARATION OF FLUMETHASONE AND ITS 17-CARBOXYL ANDROSTEN ANALOGUE
[54] PREPARATION DE FLUMETHASONE ET SON ANALOGUE 17-CARBOXYLE ANDROSTENE
[72] VILLAX, IVAN, PT
[72] MENDES, ZITA, PT
[71] HOVIONE LIMITED, CN
[85] 2003-12-12
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[87] 2002-12-19 (2002100878)
[30] PT (102.628) 2001-06-12

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[13] A1

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[25] EN
[54] APPARATUS AND METHOD FOR SURGICAL SUTURING WITH THREAD MANAGEMENT
[54] APPAREIL ET PROCEDE DE SUTURE CHIRURGICALE AVEC GESTION DE FIL
[72] BLECK, JAMES H., US
[72] BRECHER, GERALD I., US
[72] DELOUGHERY, NIALL G., IE
[72] MEADE, JOHN T., US
[71] SUTURTEK INCORPORATED, US
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[87] 2002-12-27 (2002102226)
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7G01N 33/68
[25] FR
[54] COMPLEXES MOLECULAIRES
BRCA1/ACC ALPHA, APPLICATIONS
DIAGNOSTIQUES ET
THERAPEUTIQUES
[54] BRCA1/ACC ALPHA MOLECULAR
COMPLEXES, DIAGNOSTIC AND
THERAPEUTIC APPLICATIONS
[72] DALLA VENEZIA, NICOLE, FR
[72] SINILNIKOVA-ERARD, OLGA, FR
[72] LENOIR, GILBERT, FR
[72] MAGNARD, CLEMENCE, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE (C.N.R.S.),
FR
[71] UNIVERSITE CLAUDE BERNARD-
LYON 1, FR
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[30] FR (01/07740) 2001-06-13
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[13] A1

[51] Int.Cl. 7H04B 7/185
[25] EN
[54] TRANSMITTING DATA FROM
AIRCRAFT TO GROUND STATIONS
[54] PROCEDE ET APPAREIL
PERMETTANT DE TRANSMETTRE
DES DONNEES EN TEMPS REEL A
PARTIR D'UN AERONEF VERS DES
STATIONS AU SOL, AU MOYEN D'UN
PROTOCOLE DE DONNEES, PAR UN
SYSTEME DE SATELLITE
[72] MORTENSEN, JOHN, US
[72] GAGE, KENNETH, US
[71] QUALCOMM, INCORPORATED, US
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[87] 2002-12-19 (2002101969)
[30] US (60/298,053) 2001-06-12
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[25] EN
[54] DIAGNOSING TUMORIGENICITY
AND DETERMINING RESISTANCE TO
ANTICANCER THERAPY
[54] METHODES ET NECESSAIRES
SERVANT A DIAGNOSTIQUER UNE
ACTION CANCERIGENE ET A
DETERMINER LA RESISTANCE AUX
EFFETS ANTI-NEOPLASIQUES D'UN
TRAITEMENT ANTI-OESTROGENE
[72] SERRERO, GINETTE, US
[71] A&G PHARMACEUTICALS, INC., US
[85] 2003-12-12
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[87] 2002-12-27 (2002102229)
[30] US (09/880,842) 2001-06-15

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[13] A1

[51] Int.Cl. 7A61F 13/00
[25] EN
[54] WOUND DRESSING AND METHOD
FOR CONTROLLING SEVERE, LIFE-
THREATENING BLEEDING
[54] PANSEMENT POUR BLESSURE ET
METHODE DE CONTROLE DES
SAIGNEMENTS IMPORTANTS
CONSTITUANT UN DANGER DE MORT
[72] MCCARTHY, SIMON, US
[72] GREGORY, KENTON W., US
[71] PROVIDENCE HEALTH SYSTEM-
OREGON, US
[71] GREGORY, KENTON W., US
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[86] 2002-06-14 (US2002018757)
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[30] US (60/298,773) 2001-06-14

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[25] EN
[54] ANTI-APOPTOSIS GENES AND
METHODS OF USE THEREOF
[54] GENES ANTI-APOPTOSE ET
PROCEDES D'UTILISATION
CORRESPONDANTS
[72] JOHAL, GURMUKH, US
[72] TAO, YUMIN, US
[72] ACEVEDO, PEDRO A. NAVARRO,
US
[72] GORDON-KAMM, WILLIAM J., US
[72] SIMMONS, CARL R., US
[71] PIONEER HI-BRED
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[25] EN
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HEARTBEAT TO REDUCE ERROR
PROBABILITY
[54] MULTIDETECTION DE
BATTEMENTS DE COEUR SERVANT A
REDUIRE LA PROBABILITE
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[72] PROCTOR, JAMES A. JR., US
[71] INTERDIGITAL TECHNOLOGY
CORPORATION, US
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[87] 2002-12-19 (2002102098)
[30] US (60/297,925) 2001-06-13
[30] US (60/297,987) 2001-06-13
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[30] US (60/378,903) 2002-05-07
[30] US (10/171,378) 2002-06-12

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[25] FR
[54] PROCEDE ET DISPOSITIF DE FABRICATION D'UNE PLAQUE COMPOSITE A RENFORT FIBREUX MULTIAXIAL
[54] METHOD AND DEVICE FOR MAKING A COMPOSITE SHEET WITH MULTIAXIAL FIBROUS REINFORCEMENT
[72] LOUBINOUX, DOMINIQUE, FR
[71] SAINT-GOBAIN VETROTEX FRANCE S.A., FR
[85] 2003-08-28
[86] 2002-02-20 (FR2002000636)
[87] 2002-09-12 (2002070806)
[30] FR (01/02837) 2001-03-01

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[13] A1

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[25] EN
[54] APPARATUS FOR PRODUCING POTABLE WATER AND SLUSH FROM SEA WATER OR BRINE
[54] APPAREIL DE PRODUCTION D'EAU POTABLE ET DE BOUILLIE DE GLACE A PARTIE D'EAU DE MER OU D'EAUX-MERES
[72] KRYLOV, GENNADY, CA
[71] 3L FILTERS LTD., CA
[85] 2003-12-12
[86] 2002-06-19 (CA2002000918)
[87] 2003-01-23 (2003006898)
[30] US (60/299,159) 2001-06-20

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[54] MATRICE DE COMMUTATION OPTIQUE MODULAIRE
[72] KROL, MARK F., US
[72] SHARMA, MANISH, US
[71] CORNING INCORPORATED, US
[85] 2003-09-08
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[87] 2002-09-12 (2002071116)
[30] US (60/273,788) 2001-03-06
[30] US (10/061,766) 2001-10-26

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7G01N 33/566
[25] EN
[54] METHOD AND SYSTEM FOR MICROFLUIDIC INTERFACING TO ARRAYS
[54] PROCEDE ET SYSTEME D'INTERFACAGE MICROFLUIDIQUE AVEC DES RESEAUX
[72] COFFIN, STEPHEN, US
[72] JENSEN, JOHN, US
[72] BEUTEL, DARIN, US
[72] MOYER, THOMAS, US
[72] MCNEELY, MICHAEL R., US
[72] SPUTKE, MARK K., US
[72] ADEY, NILS, US
[72] AYLiffe, EDWARD, US
[72] HOWARD, MICHAEL, US
[71] BIOMICRO SYSTEMS, INC., US
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[87] 2002-09-19 (2002072264)
[30] US (60/274,389) 2001-03-09
[30] US (60/284,427) 2001-04-17
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[30] US (60/339,851) 2001-12-12

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[51] Int.Cl. 7C12N 15/55 7C07K 14/37
[25] EN
[54] A NOVEL INTEIN AND USES THEREOF
[54] NOUVELLE INTEINE ET UTILISATIONS CORRESPONDANTES
[72] BUTLER, MARGARET ISOBEL, NZ
[72] POULTER, RUSSELL TONY
MASKELL, NZ
[72] GOODWIN, TIMOTHY JOHN
DESBOROUGH, NZ
[71] UNIVERSITY OF OTAGO, NZ
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[87] 2002-11-28 (2002095036)
[30] NZ (511799) 2001-05-18

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[25] EN
[54] WELDABLE HIGH STRENGTH AL-MG-SI ALLOY
[54] ALLIAGE SOUDABLE D'AL-MG-SI A HAUTE RESISTANCE
[72] WEBER, GUIDO, DE
[72] BENEDICTUS, RINZE, NL
[72] KEIDEL, CHRISTIAN JOACHIM, DE
[72] HASZLER, ALFRED JOHANN PETER, DE
[71] CORUS ALUMINIUM
WALZPRODUKTE GMBH, DE
[85] 2003-12-12
[86] 2002-06-17 (EP2002006892)
[87] 2003-01-23 (2003006697)
[30] EP (01202639.9) 2001-07-09

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[25] EN
[54] SUBSTITUTED 8-ARYLQUINOLINE PDE4 INHIBITORS
[54] ARYLQUINONES INHIBITEURS DE PDE4 A SUBSTITUTION EN POSITION 8
[72] DESCHENES, DENIS, CA
[72] DUBE, DANIEL, CA
[72] LACOMBE, PATRICK, CA
[72] GIRARD, YVES, CA
[72] MACDONALD, DWIGHT, CA
[72] GALLANT, MICHEL, CA
[72] MASTRACCHIO, ANTHONY, CA
[71] MERCK FROSST CANADA & CO., CA
[85] 2003-12-12
[86] 2002-06-26 (CA2002000953)
[87] 2003-01-09 (2003002118)
[30] US (60/301,220) 2001-06-27
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[25] EN
[54] POLE
[54] BATON
[72] OLKKONEN, KARI, FI
[71] EXEL OYJ, FI
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[86] 2002-06-28 (FI2002000576)
[87] 2003-01-09 (2003002218)
[30] FI (20011389) 2001-06-28

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[13] A1

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[25] EN
[54] METHOD AND DEVICE FOR TREATING PARTICULATE MATERIAL
[54] PROCEDE ET DISPOSITIF DE TRAITEMENT DE MATIERE PARTICULAIRE
[72] NAGL, MICHAEL, AT
[72] SCHENK, JOHANNES, AT
[72] ZSCHETZSCHE, ALBERT, AT
[71] VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH & CO, AT
[85] 2003-12-12
[86] 2002-05-28 (EP2002005856)
[87] 2002-12-27 (2002103063)
[30] AT (A 948/01) 2001-06-19
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[25] EN
[54] IMPROVED CHELATOR CONJUGATES
[54] CONJUGUES DE CHELATEURS AMELIORES
[72] ENGELL, TORGRIM, NO
[72] ARCHER, COLIN MILL, GB
[72] WADSWORTH, HARRY JOHN, GB
[71] AMERSHAM PLC, GB
[85] 2003-12-12
[86] 2002-07-10 (GB2002003168)
[87] 2003-01-23 (2003006070)
[30] GB (0116815.2) 2001-07-10

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[25] EN
[54] INSPECTION STATE CHECK SYSTEM
[54] SYSTEME DE VERIFICATION D'ETAT DE CONTROLE
[72] INOUE, MASAYUKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[87] 2002-12-27 (2002103595)
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[25] EN
[54] FLAT PACKING AND METHOD FOR THE PRODUCTION THEREOF
[54] GARNITURE D'ETANCHEITE PLATE ET PROCEDE PERMETTANT DE LA PRODUIRE
[72] KOSACK, STEFFEN, DE
[72] KLENK, THOMAS, DE
[72] SCHULTZ, FRANK, DE
[72] LIEDTKE, ULRICH, DE
[71] CARL FREUDENBERG KG, DE
[85] 2003-12-12
[86] 2002-02-26 (EP2002002018)
[87] 2002-12-19 (2002101267)
[30] DE (101 28 346.6) 2001-06-13

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[25] EN
[54] SYSTEM AND METHOD FOR VIRTUAL ARTICULATOR
[54] SYSTEME ET PROCEDE POUR DISPOSITIF D'ARTICULATION VIRTUEL
[72] PEROT, JEAN-MARC, CA
[72] MARCIL, FRANCOIS, CA
[72] EMBERT, HUGO ROMAIN, CA
[71] CYNOVAD, INC., XX
[85] 2003-12-15
[86] 2002-06-14 (CA2002000904)
[87] 2002-12-27 (2002102270)
[30] CA (2,350,849) 2001-06-15

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[54] SEALED FLEXIBLE CARTRIDGE
[54] CARTOUCHE SOUPLE SCELLEE
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[54] FORMULATION PEDIATRIQUE DE GATIFLOXACINE
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[72] BEMBENEK, KENNETH S., US
[72] ESPOSITO, LUIGI, US
[72] BENKERROUR, LOUTFY, FR
[72] CORRAO, RICHARD G., US
[72] TROGNON, VERONIQUE, FR
[72] RAGHAVAN, KRISHNASWAMY S., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2003-12-15
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[87] 2003-01-03 (2003000175)
[30] US (60/299,625) 2001-06-20

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[54] ROCK-BOLTING APPARATUS AND METHOD
[54] APPAREIL ET PROCEDE DE POSE DE BOULONS D'ANCRAGE
[72] RUSSELL, ALAN JOHN, AU
[72] RUBIE, PETER JOHN, AU
[71] RUSSELL MINERAL EQUIPMENT PTY LIMITED, AU
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[87] 2002-12-27 (2002103162)
[30] AU (PR 5765) 2001-06-18

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[25] EN
[54] WEB ADJUSTER AND COUPLING
[54] SYSTEME D'AJUSTAGE DE COURROIE ET DISPOSITIF D'ACCOPLEMENT
[72] WOODARD, GREGORY L., US
[72] WISEMAN, MICHAEL A., US
[72] DINGMAN, GUY R., US
[71] INDIANA MILLS & MANUFACTURING, INC., US
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[30] US (60/307,899) 2001-07-26
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[21] 2,450,745
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[25] EN
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[54] DISPOSITIF POUR TRAITER L'AIR AVEC UN AGENT DE TRAITEMENT DE L'AIR, NOTAMMENT POUR ASEPTISER, PARFUMER L'AIR ET/OU MASQUER DES ODEURS
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[85] 2003-12-12
[86] 2002-06-05 (EP2002006157)
[87] 2002-12-19 (2002101299)
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[25] EN
[54] TOP-DOWN MULTI-OBJECTIVE DESIGN METHODOLOGY
[54] METHODOLOGIE DE CONCEPTION HIERARCHISEE A OBJECTIFS MULTIPLES
[72] MCCONAGHY, TRENT LORNE, CA
[71] ANALOG DESIGN AUTOMATION INC., CA
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[86] 2002-06-17 (CA2002000882)
[87] 2002-12-27 (2002103581)
[30] US (60/298,105) 2001-06-15

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[54] DERIVATIVES OF LASPARTOMYCIN AND PREPARATION AND USE THEREOF
[54] DERIVES DE LASPARTOMYCINE ET PREPARATION ET UTILISATION DE CES DERNIERS
[72] JAROLMEN, HOWARD, US
[72] FRANCIS, NORREN D., US
[72] FANTINI, AMADEO A., US
[72] CURRAN, WILLIAM V., US
[72] BORDERS, DONALD B., US
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[30] US (09/760,328) 2001-01-12

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[25] EN
[54] PHARMACEUTICAL COMPOSITIONS CONTAINING POLYMER AND DRUG ASSEMBLIES
[54] COMPOSITIONS PHARMACEUTIQUES CONTENANT DES ENSEMBLES POLYMERE ET MEDICAMENT
[72] BABCOCK, WALTER CHRISTIAN, US
[72] SHANKER, RAVI MYSORE, US
[72] SMITHHEY, DANIEL TOD, US
[72] RABENSTEIN, MARK DAVID, US
[72] FRIESEN, DWAYNE THOMAS, US
[72] CREW, MARSHALL DAVID, US
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[87] 2003-01-03 (2003000226)
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[13] A1

[51] Int.Cl. 7E21B 17/10
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[54] PIPE CENTRALIZER AND METHOD OF ATTACHMENT
[54] CENTREUR DE TUBE DE FORAGE ET SON PROCEDE DE FIXATION
[72] SLACK, MAURICE WILLIAM, CA
[71] TESCO CORPORATION, CA
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[13] A1

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[25] EN
[54] METHOD FOR PREPARING WELLBORE CASING FOR INSTALLATION
[54] PROCEDE DE PREPARATION D'UN TUBAGE DE PUITS POUR SON INSTALLATION
[72] SLACK, MAURICE WILLIAM, CA
[71] TESCO CORPORATION, CA
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[87] 2002-12-27 (2002103156)
[30] CA (2,350,681) 2001-06-15
[30] CA (2,353,249) 2001-07-18

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[13] A1

[51] Int.Cl. 7B65H 18/00 7G01N 9/00
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[54] METHOD FOR DETERMINATION OF ROLL DENSITY
[54] PROCEDE DE DETERMINATION DE LA DENSITE D'UN ROULEAU
[72] PAANASALO, JARI, FI
[71] METSO PAPER, INC., FI
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[87] 2002-12-27 (2002102693)
[30] FI (20011274) 2001-06-15

[21] 2,450,754
[13] A1

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[25] EN
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[54] SYSTEMES DE POUDRAGE UNIPOLAIRES INCLUANT DES PISTOLETS AMELIORES A CHARGEMENT CORONA ET TRIBOELECTRIQUE
[72] LADER, HARRY J., US
[72] SANNER, MICHAEL R., US
[72] REHMAN, WILLIAM R., US
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[30] US (60/327,615) 2001-10-05

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[13] A1

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[25] EN
[54] SINGLE-BATH PREPARATION OF CELLULOSIC MATERIALS
[54] PREPARATION PAR BAIN UNIQUE DE MATERIAUX CELLULOSIQUES
[72] OTTO, ERIC, US
[72] CONDON, BRIAN, US
[72] XU, HUI, US
[72] LIU, JIYIN, US
[71] NOVOZYMES NORTH AMERICA, INC., US
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[13] A1

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[25] EN
[54] COMPOSITION COMPRISING A PDE-4 INHIBITOR AND H1-RECEPTOR ANTAGONIST AND THE USE THEREOF FOR THE MANUFACTURE OF A MEDICAMENT FOR THE TREATMENT OF RESPIRATORY DISEASES
[54] COMPOSITION CONTENANT UN INHIBITEUR DE PDE-4 ET UN ANTAGONISTE DU RECEPTEUR H1 ET UTILISATION DE CETTE COMPOSITION DANS LA FABRICATION D'UN MEDICAMENT DESTINE AU TRAITEMENT DE MALADIES RESPIRATOIRES
[72] NIALS, ANTHONY TERENCE, GB
[72] WARD, PETER, GB
[72] KNOWLES, RICHARD GRAHAM, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2003-12-15
[86] 2002-06-17 (GB2002002679)
[87] 2003-01-03 (2003000289)
[30] GB (0115181.0) 2001-06-20

[21] 2,450,759
[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR A COMPUTER-IMPLEMENTED SYSTEM FOR THE MAINTAINENCE OF A BUSINESS RELATIONSHIP BETWEEN A SELLER AND A BUYER
[54] PROCEDE ET APPAREIL POUR UN SYSTEME INFORMATISE POUR LE MAINTIEN DE RELATIONS D'AFFAIRES ENTRE UN VENDEUR ET UN ACHETEUR
[72] HEATON, JOHN, US
[72] MILLER, ANTONINE, US
[72] JULIAN, ARNOLD JAMES IV., US
[72] RENNER, DEWEY W., US
[72] MATTHEWS, BETH A., US
[72] CHAUHAN, HEMANT, US
[71] BAYER POLYMERS LLC, US
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[87] 2002-12-27 (2002103468)
[30] US (09/882,282) 2001-06-15

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[13] A1

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[25] EN
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HANDLING SYSTEM AND PROCESS
[54] SYSTEME ET PROCEDE DE
TRAITEMENT AUTOMATIQUE DE
MESSAGES
[72] BICE, RICHARD S., US
[72] LACOURSE, RICHARD L., US
[72] BRUSSEAU, JON P., US
[72] RAFFAELE, HARBERT T., US
[71] DIGEX, INC., US
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[25] EN
[54] PHARMACEUTICAL
COMPOSITIONS COMPRISING LOW-
SOLUBILITY AND/OR ACID-
SENSITIVE DRUGS AND
NEUTRALIZED ACIDIC POLYMERS
[54] PREPARATIONS
PHARMACEUTIQUES COMPRENANT
DES MEDICAMENTS FAIBLEMENT
SOLUBLES ET/OU SENSIBLES A
L'ACIDE ET DES POLYMERES ACIDES
NEUTRALISES
[72] SHANKER, RAVI MOYSORE, US
[72] WEST, JAMES BLAIR, US
[72] KETNER, RODNEY JAMES, US
[72] FRIESEN, DWAYNE THOMAS, US
[72] CREW, MARSHALL DAVID, US
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[86] 2002-05-08 (IB2002001710)
[87] 2003-01-03 (2003000292)
[30] US (60/300,256) 2001-06-22

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[13] A1

[51] Int.Cl. 7A47J 43/046
[25] EN
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[54] RECIPIENT POUR UN
MELANGEUR
[72] ANTON, MICHAEL, US
[72] BOOZER, RICHARD, US
[72] MILLER, BRENT, US
[71] VITA-MIX CORPORATION, US
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[30] US (60/301,081) 2001-06-26

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[54] COMPTOIR DE NOURRITURE
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[72] BADGER, BRYAN WILSON, US
[72] SINGH, BHAJMOHAN RICKY, US
[72] CARVALHO, ROBERT, US
[72] NORSWORTHY, GREGORY J., US
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[25] EN
[54] RIVETING APPARATUS
[54] APPAREIL DE RIVETAGE
[72] PECKHAM, DAVID, CA
[72] GREENGRASS, PETER, CA
[72] SCHEELE, RENEE G., CA
[71] MAGNA STRUCTURAL SYSTEMS
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[87] 2003-01-03 (2003000446)
[30] US (60/300,433) 2001-06-26

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[51] Int.Cl. 7C07D 413/04 7A61P 37/00
7A61P 3/10 7C07D 401/14 7C07D 409/14
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[25] EN
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BENZISOXAZOLES AS PROTEIN
KINASE INHIBITORS
[54] 5-(2-AMINOPYRIMIDINE-4-YL)
BENZISOXAZOLES EN TANT
QU'INHIBITEURS DE PROTEINE
KINASES
[72] DAVIES, ROBERT, US
[72] GREEN, JEREMY, US
[72] LEDEBOER, MARK, US
[72] PIERCE, ALBERT, US
[72] CHOQUETTE, DEB, US
[72] MOON, YOUNG CHOON, US
[71] VERTEX PHARMACEUTICALS
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[87] 2002-12-27 (2002102800)
[30] US (60/298,646) 2001-06-15

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[13] A1

[51] Int.Cl. 7C22C 21/02
[25] EN
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[54] ALLIAGE AL-MG-SI HAUTE
RESISTANCE SOUDABLE
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PETER, DE
[72] KEIDEL, CHRISTIAN JOACHIM, DE
[72] BENEDICTUS, RINZE, NL
[72] WEBER, GUIDO, DE
[71] CORUS ALUMINIUM
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[87] 2003-02-06 (2003010348)
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[25] EN
[54] RESERVOIR DEVICE FOR INTRAOCULAR DRUG DELIVERY
[54] DISPOSITIF A RESERVOIR POUR ADMINISTRATION INTRA-OCULAIRE DE MEDICAMENTS
[72] BARNES, AARON CHRISTOPHER, US
[72] COONEY, MICHAEL J., US
[72] DE JUAN, EUGENE JR., US
[72] SHELLEY, TERRY HARRISON, US
[72] VARNER, SIGNE ERICKSON, US
[71] JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
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[86] 2002-06-12 (US2002018642)
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[25] EN
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[54] COMPOSITION DE L'EPIGALLOCATECHIN GALLATE
[72] LEUENBERGER, BRUNO, CH
[72] CHEN, CHYI-CHENG, CH
[71] DSM IP ASSETS B.V., NL
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[86] 2002-07-22 (EP2002008127)
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[30] EP (01118246.6) 2001-07-30

[21] 2,450,773
[13] A1

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[25] EN
[54] METHOD OF THE SOLID PHASE SYNTHESIS OF PYRROLE-IMIDAZOLE POLYAMIDE
[54] PROCEDE DE SYNTHESE EN PHASE SOLIDE DE POLYAMIDES DE PYRROLE-IMIDAZOLE
[72] SAITO, ISAO, JP
[72] SUGIYAMA, HIROSHI, JP
[72] IIDA, HIROKAZU, JP
[72] SAITO, TAKASHI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP
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[86] 2002-02-27 (JP2002001775)
[87] 2003-01-03 (2003000683)
[30] JP (2001-190957) 2001-06-25

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[13] A1

[51] Int.Cl. 7B32B 27/00 7C08F 220/22
[25] EN
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[54] REVETEMENT ADHESIF OPTIQUE PRESENTANT UN FAIBLE INDICE DE REFRACTION
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[72] CHANG, ENG PI, US
[71] AVERY DENNISON CORPORATION, US
[85] 2003-12-12
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[87] 2003-02-13 (2003011591)
[30] US (60/309,317) 2001-08-01
[30] US (60/336,288) 2001-10-25
[30] US (10/102,157) 2002-03-19

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[13] A1

[51] Int.Cl. 7A63B 45/02 7G01M 1/26
[25] EN
[54] METHOD AND DEVICE FOR MARKING GOLF BALLS
[54] PROCEDE ET DISPOSITIF DE MARQUAGE DE BALLES DE GOLF
[72] SOSIN, HOWARD, B., US
[71] SOSIN, HOWARD, B., US
[85] 2003-12-11
[86] 2002-06-12 (US2002018846)
[87] 2002-12-27 (2002103317)
[30] US (60/298,744) 2001-06-15
[30] US (10/154,048) 2002-05-23

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[13] A1

[51] Int.Cl. 7A61K 31/506 7A61P 35/02
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[25] EN
[54] USE OF C-SRC INHIBITORS ALONE OR IN COMBINATION WITH STI571 FOR THE TREATMENT OF LEUKAEMIA
[54] UTILISATION D'INHIBITEURS C-SRC SEULS OU EN COMBINAISON AVEC STI571 POUR LE TRAITEMENT DE LEUCEMIES
[72] WARMUTH, MARKUS, DE
[72] HALLEK, MICHAEL, DE
[72] WU, JI, US
[72] MANLEY, PAUL WILLIAM, CH
[72] MESTAN, JUERGEN, DE
[72] FABBRO, DORIANO, CH
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[72] TALPAZ, MOSHE, US
[71] NOVARTIS AG, CH
[71] GSF - NATIONAL RESEARCH INSTITUTE FOR ENVIRONMENT AND HEALTH, DE
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS, US
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[86] 2002-08-09 (EP2002008941)
[87] 2003-02-20 (2003013540)
[30] US (60/311,690) 2001-08-10

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[13] A1

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[25] EN
[54] FIELD EMISSION DEVICES USING MODIFIED CARBON NANOTUBES
[54] DISPOSITIFS A EMISSION DE CHAMP UTILISANT DES NANOTUBES DE CARBONE MODIFIES
[72] NIU, CHUNMING, US
[72] BIEBUYCK, HANS, US
[72] HOCH, ROBERT, US
[72] TENNENT, HOWARD G., US
[72] FISCHER, ALAN B., US
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[71] HYPERION CATALYSIS INTERNATIONAL, INC., US
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[86] 2002-06-14 (US2002019021)
[87] 2003-10-16 (2003084865)
[30] US (60/298,193) 2001-06-14

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[13] A1

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[25] EN
[54] NOVEL RECOMBINANT GENE EXPRESSION METHOD BY STOP CODON SUPPRESSION
[54] NOUVEAU PROCEDE D'EXPRESSION GENIQUE DE RECOMBINAISON PAR SUPPRESSION DU CODON DE TERMINAISON
[72] STEINHILBER, WOLFRAM, DE
[72] MUELLER, PETER P., DE
[72] HAUSER, HANSJOERG, DE
[72] SCHAEFER, KLAUS P., DE
[71] ALTANA PHARMA AG, DE
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[86] 2002-07-31 (EP2002008520)
[87] 2003-02-20 (2003014361)
[30] EP (01118632.7) 2001-08-02

[21] 2,450,781
[13] A1

[51] Int.Cl. 7C07F 9/38 7C07F 9/40
[25] EN
[54] METHOD FOR PRODUCING N-PHOSPHONOMETHYLGLYCINE
[54] PROCEDE POUR LA PRODUCTION DE N-PHOSPHONOMETHYLGLYCINE
[72] ORSTEN, STEFAN, DE
[72] WULFF, CHRISTIAN, DE
[72] OFTRING, AFLRED, DE
[72] ZEHNER, PETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
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[86] 2002-06-21 (EP2002006902)
[87] 2003-01-03 (2003000703)
[30] DE (101 30 135.9) 2001-06-22

[21] 2,450,783
[13] A1

[51] Int.Cl. 7C07K 14/47 7A61K 39/00
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[25] EN
[54] MULTIPLE ANTIGENIC PEPTIDE DISPLAYING MULTIPLE COPIES OF AN EPITOPE OF PLAQUE-FORMING POLYPEPTIDE AND METHODS OF USING SAME
[54] PRODUIT ANTIGENIQUE MANIFESTANT PLUSIEURS COPIES D'UN EPITOPE D'UN POLYPEPTIDE FORMANT DES DEPOTS IMPLIQUE DANS DES MALADIES A FORMATION DE PLAQUES ET PROCEDES D'UTILISATION CORRESPONDANTS
[72] MCINNIS, PATRICIA, US
[72] SOLOMON, BEKA, IL
[71] RAMOT AT TEL AVIV UNIVERSITY LTD., IL
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[30] US (60/299,201) 2001-06-20
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[13] A1

[51] Int.Cl. 7C08G 65/26 7C08G 18/48
[25] EN
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[54] PROCEDE DE PRODUCTION DE MELANGES DE POLYOLS
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[72] HAGER, STANLEY L., US
[71] BAYER ANTWERPEN, N.V., BE
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[54] MATERIAUX ORGANIQUES MICROPORÉUX
[72] MAKHSEED, SAAD, GB
[72] MCKEOWN, NEIL B., GB
[71] THE VICTORIA UNIVERSITY OF MANCHESTER, GB
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[86] 2002-06-21 (GB2002002838)
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[25] EN
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[54] ASSOCIATION DE PRINCIPES ACTIFS DESTINEE AU TRAITEMENT MEDICAMENTEUX D'UNE INTOXICATION A DES SUBSTANCES ENTRAINANT UNE DEPENDANCE OU A DES STUPEFIANTS
[72] OPITZ, KLAUS, DE
[72] MUCKE, HERMANN, AT
[72] MOORMANN, JOACHIM, DE
[71] HF ARZNEIMITTELFORSCHUNG GMBH, DE
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[87] 2002-12-27 (2002102388)
[30] DE (101 29 265.1) 2001-06-18

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[54] CONCENTRE DE MOUSSE EXTINGUICE COLOREE
[72] HUBERT, MITCHELL JAMES, US
[72] VALLEY, DAVID NELSON, US
[72] BARKER, STEPHEN ALOYSIUS, US
[71] ANSUL INCORPORATED, US
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[25] EN
[54] TISSUE DISPENSER
[54] DISTRIBUTEUR DE MOUCHOIRS
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[71] HEWETT, CHRISTOPHER B., US
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[25] EN
[54] HOMOACONITASE AS A TARGET
FOR FUNGICIDES
[54] HOMOACONITASE SERVANT DE
CIBLE A DES FONGICIDES
[72] SONNENBERGER, KAREN, DE
[72] SCHAFER, WILHELM, DE
[72] FREUND, ANNETTE, DE
[71] BASF AKTIENGESELLSCHAFT, DE
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[25] EN
[54] ANTIBODIES THAT BLOCK
RECEPTOR PROTEIN TYROSINE
KINASE ACTIVATION, METHODS OF
SCREENING FOR AND USES THEREOF
[54] ANTICORPS BLOQUANT
L'ACTIVATION D'UN RECEPTEUR A
ACTIVITE PROTEINE TYROSINE
KINASE, PROCEDES DE CRIBLAGE ET
UTILISATIONS ASSOCIES
[72] BORGES, ERIC, DE
[72] YAYON, AVNER, IL
[72] THOMASSEN-WOLF, ELISABETH,
DE
[72] ROM, ERAN, IL
[71] PROCHON BIOTECH LTD., IL
[71] MORPHOSYS AG, DE
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[87] 2002-12-27 (2002102972)
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[72] ROGERS, GARY A., US
[71] ROGERS, GARY A., US
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[25] EN
[54] METHOD AND APPARATUS FOR
RENDERING A CELL-BASED SWITCH
USEFUL FOR FRAME BASED
APPLICATION PROTOCOLS
[54] PROCEDE ET DISPOSITIF
SERVANT A RENDRE UN
COMMUTATEUR CELLULAIRE UTILE
POUR DES PROTOCOLES
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[72] PAUL, HARRY V., US
[72] BRANCO, RICHARD, US
[72] KOELLNER, GREGORY L., US
[72] PEARSON, JERELD W., US
[71] INRANGE TECHNOLOGIES
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[30] US (60/297,454) 2001-06-13

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[25] EN
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IDENTIFICATION
[54] MISE EN CORRESPONDANCE ET
IDENTIFICATION D'ADRESSES
[72] WOODRING, SHERRIE L., US
[72] FREELAND, PETER, US
[71] INRANGE TECHNOLOGIES
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[25] EN
[54] FLEXIBLE, REDUCED CABLING,
AND FAULT TOLERANT
NETWORKED STEERING SYSTEM
[54] SYSTEME DE DIRECTION EN
RESEAU SOUPLE, A CABLAGE
REDUIT ET INSENSIBLE AUX
DEFAILLANCES
[72] HOELTING, JOHANN-PETER, DE
[72] STEIGER, HAYO, DE
[72] OLDEKOP, UWE G., DE
[72] THOMPSON, ELDON J., US
[72] RICHEY, RONALD K., US
[71] NORTHROP GRUMMAN
CORPORATION, US
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[25] EN
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HAVING CONTROLLED
TEMPERATURE PROFILE HEATER/
CAPILLARY TUBE
[54] DISPOSITIF DE VAPORISATION
FLUIDIQUE COMPRENANT UN
ELEMENT CHAUFFANT/TUBE
CAPILLAIRE A PROFIL THERMIQUE
CONTROLE
[72] NICHOLS, WALTER A., US
[72] NGUYEN, TUNG TIEN, US
[72] COX, KENNETH A., US
[72] MCRAE, DOUGLAS D., US
[71] CHRYSALIS TECHNOLOGIES
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[54] MEDICAL NEEDLE DEVICE HAVING WINGED SHIELD FOR THE REDUCTION OF NEEDLE-STICK INJURIES
[54] DISPOSITIF MEDICAL A AIGUILLE DOTE D'UN ELEMENT DE PROTECTION A AILETTES PERMETTANT D'EMPECHER UN PERCAGE ERRORE
[72] KUNITOMI, JUN, JP
[72] DOI, TAKASHI, JP
[71] JMS CO., LTD., JP
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[87] 2003-04-24 (2003033056)
[30] JP (2001-312342) 2001-10-10

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385 7A61K 31/404 7A61K 31/415 7A61K
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[25] EN
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[54] TRAITEMENT NON MYELOABLATIF ET TOLEROGENE PAR LES TYRPHOSTINES
[72] SLAVIN, SHIMON, IL
[72] GAZIT, AVIV, IL
[72] MORECKI, SHOSHANA, IL
[72] LEVITZKI, ALEXANDER, IL
[71] YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM, IL
[71] HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LTD., IL
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[25] EN
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[54] COMPOSITIONS A BASE DE POLYESTER
[72] PORTER, DAVID SCOTT, US
[71] EASTMAN CHEMICAL COMPANY, US
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[54] TWO-STEP CONNECTING ELEMENT
[54] ELEMENT A CONNEXION EN DEUX ETAPES
[72] BUEIDE, JOSTEIN, NO
[72] KROVEL, JAN KARE, NO
[72] EKORNES, ARVE, NO
[71] EKORNES ASA, NO
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[30] NO (20013342) 2001-07-05

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[25] EN
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[54] METHODES DE DETECTION ET DE TRAITEMENT DE L'APPARITION PRECOCE D'ETATS LIES AU VIEILLISSEMENT
[72] BARNETT, KATHERINE, US
[72] FRANCIS, SHEILA E., GB
[72] DUFF, GORDON W., GB
[72] CROSSMAN, DAVID C., GB
[72] KORNMAN, KENNETH S., US
[71] INTERLEUKIN GENETICS, INC., US
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[86] 2002-06-17 (US2002019205)
[87] 2002-12-27 (2002103031)
[30] US (60/298,493) 2001-06-15

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[51] Int.Cl. 7A61K 31/50
[25] EN
[54] NEW USE OF A PYRIDAZINONE DERIVATIVE
[54] UTILISATION NOUVELLE D'UN DERIVE DE PYRIDAZINONE
[72] HAIKALA, HEIMO, FI
[72] SANDELL, ESA-PEKKA, FI
[71] ORION CORPORATION, FI
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[86] 2002-07-04 (FI2002000605)
[87] 2003-01-16 (2003004035)
[30] FI (20011465) 2001-07-04

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[25] EN
[54] HUMANIZED ANTIBODIES DERIVED FROM DD-3B6/22, SPECIFIC FOR THE D-DIMER FRAGMENT OF FIBRIN
[54] ANTICORPS HUMANISES DERIVES DE DD-3B6/22, SPECIFIQUES DU FRAGMENT D-DIMERE DE LA FIBRINE
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[72] CARR, FRANCIS J., GB
[71] AGEN BIOMEDICAL LIMITED, AU
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[87] 2003-01-03 (2003000736)
[30] US (60/301,154) 2001-06-26
[30] US (60/300,947) 2001-06-27

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[25] EN
[54] PROCESS FOR THE RECOVERY OF COMBUSTIBLE COMPONENTS OF A GAS STREAM
[54] TRAITEMENT DE RECUPERATION DES COMPOSANTS COMBUSTIBLES DANS UN COURANT GAZEUX
[72] WOELL, WOLFGANG, DE
[72] THIELE, GEORG, DE
[72] HOFEN, WILLI, DE
[71] UHDE GMBH, DE
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[54] CONTENANT ET DISTRIBUTEUR OPERCULE POUR ALIMENTS D'ANIMAUX FAMILIERS
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[72] GELFOND, LARRY, US
[72] BENNETT, HAROLD, US
[71] NESTEC S.A., CH
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[87] 2002-12-27 (2002102683)
[30] US (60/299,403) 2001-06-18

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[25] EN
[54] COMPOSITIONS COMPRISING THYLAKOIDS USEFUL IN THE MODULATION OF THE INFLAMMATION PROCESS
[54] COMPOSITIONS COMPRENANT DES THYLAKOIDES UTILES DANS LA MODULATION DU PROCESSUS INFLAMMATOIRE
[72] ANDERSEN, ALAIN, CA
[72] BISSONNETTE, ELYSE, CA
[72] DROUIN, REJEAN, CA
[72] PURCELL, MARC, CA
[71] PURECELL TECHNOLOGIES INC., CA
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[87] 2003-01-16 (2003004042)
[30] US (60/301,832) 2001-07-02
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[13] A1

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[25] EN
[54] AN ELECTRONIC DATA VAULT PROVIDING BIOMETRICALLY PROTECTED ELECTRONIC SIGNATURES
[54] COFFRE-FORT DE DONNEES ELECTRONIQUES FOURNISANT DES SIGNATURES ELECTRONIQUES PROTEGEES PAR BIOMETRIE
[72] WHITE, CONOR, IE
[72] PEIRCE, MICHAEL, IE
[72] MURPHY, MICHAEL, IE
[72] LOUGHMAN, STEPHEN, IE
[72] TATTAN, OLIVER, IE
[71] DAON HOLDINGS LIMITED, GB
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[87] 2002-12-27 (2002103496)
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[25] EN
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[54] STRUCTURES DE GUIDE D'ONDES OPTIQUES
[72] BERINI, PIERRE SIMON JOSEPH, CA
[71] SPECTALIS CORP., CA
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[87] 2003-01-03 (2003001258)
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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR PRODUCING SIZED PAPER OR BOARD
[54] PROCEDE ET DISPOSITIF SERVANT A FABRIQUER DU PAPIER OU DU CARTON ENCOLLES
[72] KINNUNEN, JUHA S., FI
[72] LIPPONEN, JUHA, FI
[72] GRON, JOHAN, FI
[72] ANTILAINEN, SAMI, FI
[71] METSO PAPER, INC., FI
[85] 2003-12-16
[86] 2002-06-28 (FI2002000578)
[87] 2003-01-16 (2003004769)
[30] FI (20011454) 2001-07-03

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[54] METHOD OF AND APPARATUS FOR CASING A BOREHOLE
[54] PROCEDE ET APPAREIL DE CUVELAGE D'UN TROU DE FORAGE
[72] BURGE, PHILIP MICHAEL, GB
[71] E2 TECH LIMITED, US
[85] 2003-12-16
[86] 2002-04-24 (GB2002001879)
[87] 2002-10-31 (2002086286)
[30] GB (0109993.6) 2001-04-24

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[25] EN
[54] METHOD AND DEVICE FOR DETERMINING SIDEBAND RATIO OF SUPERCONDUCTION MIXER USING COMB GENERATOR
[54] PROCEDE ET DISPOSITIF DE DETERMINATION DU RAPPORT DE BANDE LATERALE D'UN MELANGEUR SUPRACONDUCTEUR AU MOYEN D'UN GENERATEUR EN PEIGNE
[72] FUKUI, YASUO, JP
[71] JAPAN SCIENCE AND TECHNOLOGY AGENCY, JP
[85] 2003-12-16
[86] 2002-05-17 (JP2002004770)
[87] 2003-02-27 (2003016928)
[30] JP (2001-248800) 2001-08-20

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[13] A1

[51] Int.Cl. 7G06F 1/00 7G06F 12/14
7H04L 9/30 7H04L 9/32
[25] EN
[54] A METHOD FOR SECURING AN ELECTRONIC DEVICE, A SECURITY SYSTEM AND AN ELECTRONIC DEVICE
[54] PROCEDE SERVANT A SECURISER UN DISPOSITIF ELECTRONIQUE, SYSTEME DE SECURITE ET DISPOSITIF ELECTRONIQUE
[72] RONKKA, RISTO, FI
[72] SORMUNEN, TONI, FI
[72] KIIVERI, ANTTI, FI
[71] NOKIA CORPORATION, FI
[85] 2003-12-15
[86] 2002-06-14 (FI2002000517)
[87] 2002-12-27 (2002103495)
[30] FI (20011278) 2001-06-15

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 [25] FR
 [54] COMPOSITION
 PHARMACEUTIQUE POUR LE
 DIAGNOSTIC, LA PREVENTION OU LE
 TRAITEMENT D'UNE PATHOLOGIE
 TUMORALE, COMPRENNANT UN
 AGENT MODULATEUR DE L'ETAT DE
 POLYMERISATION DE L'ACTINE
 [54] PHARMACEUTICAL
 COMPOSITION FOR DIAGNOSIS,
 PREVENTION OR TREATMENT OF A
 TUMOROUS STATE, comprisant un
 MODULATOR OF THE ACTIN
 POLYMERISATION STATE
 [72] SUBRA, FREDERIC, FR
 [72] HERVY, MARTIAL, FR
 [72] AMSELLEM, VALERIE, FR
 [72] AUCLAIR, CHRISTIAN, FR
 [71] BIOALLIANCE PHARMA, FR
 [71] ECOLE NORMALE SUPERIEURE DE
 CACHAN, FR
 [71] CENTRE NATIONAL DE LA
 RECHERCHE SCIENTIFIQUE-CNRS, FR
 [71] INSTITUT GUSTAVE ROUSSY (IGR),
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 [86] 2002-06-18 (FR2002002106)
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 [30] FR (01/07976) 2001-06-18

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 [25] EN
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 [54] NOUVELLES COMPOSITIONS
 [72] CATCHPOLE, IAN RICHARD, GB
 [71] GLAXO GROUP LIMITED, GB
 [85] 2003-12-15
 [86] 2002-06-14 (GB2002002728)
 [87] 2002-12-27 (2002102825)
 [30] GB (0114719.8) 2001-06-15

[21] 2,450,850

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 [54] BATTERY ASSEMBLY
 [54] ENSEMBLE BATTERIE
 [72] SUMIHIRO, YASUSHI, JP
 [72] YAMAMOTO, KENJI, JP
 [72] MOTOTANI, YUJI, JP
 [72] ASHIHARA, RYOHEI, JP
 [72] KATO, SUSUMU, JP
 [72] WADA, SEIJI, JP
 [71] MATSUSHITA ELECTRIC
 INDUSTRIAL CO., LTD., JP
 [85] 2003-12-15
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 [87] 2002-12-27 (2002103821)
 [30] JP (2001-179195) 2001-06-13
 [30] JP (2002-80792) 2002-03-22

[21] 2,450,852

[13] A1

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 [25] EN
 [54] LIGNIN-CONTAINING
 POLYURETHANE AND PROCESS FOR
 PRODUCING THE SAME
 [54] POLYURETHANE A BASE DE
 LIGNINE ET PROCEDE PERMETTANT
 DE LE PRODUIRE
 [72] HIROSE, SHIGEO, JP
 [72] HATAKEYAMA, HYOE, JP
 [71] NATIONAL INSTITUTE OF
 ADVANCED INDUSTRIAL SCIENCE
 AND TECHNOLOGY, JP
 [71] HIROSE, SHIGEO, JP
 [71] HATAKEYAMA, HYOE, JP
 [85] 2003-12-15
 [86] 2002-06-14 (JP2002005974)
 [87] 2002-12-27 (2002102873)
 [30] JP (2001-182611) 2001-06-15
 [30] JP (2001-223028) 2001-07-24

[21] 2,450,854

[13] A1

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 [25] EN
 [54] METHOD FOR PRODUCING
 SIZED PAPER OR CARDBOARD
 [54] PROCEDE DE PRODUCTION DE
 PAPIER OU DE CARTON COLLE
 [72] GRON, JOHAN, FI
 [72] LIPPONEN, JUHA, FI
 [71] METSO PAPER, INC., FI
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 [86] 2002-07-01 (FI2002000591)
 [87] 2003-01-16 (2003004468)
 [30] FI (20011455) 2001-07-03

[21] 2,450,856

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 [25] EN
 [54] NOVEL ALIPHATIC
 COMPOUNDS, THEIR SYNTHESIS
 METHOD, AND UTILIZATION
 METHOD OF THE SAME
 [54] NOUVEAU COMPOSE
 ALIPHATIQUE, TECHNIQUE DE
 SYNTHESE ET TECHNIQUE
 D'UTILISATION
 [72] TAMAI, TADAKAZU, JP
 [72] YOSHIKAI, KAZUYOSHI, JP
 [72] OGASAWARA, KUNIO, JP
 [72] MUROTA, ITSUKI, JP
 [72] NISHIKAWA, MASAZUMI, JP
 [71] MARUHA CORPORATION, JP
 [85] 2003-12-17
 [86] 2002-06-18 (JP2002006067)
 [87] 2002-12-27 (2002102770)
 [30] JP (2001-183384) 2001-06-18

[21] 2,450,857

[13] A1

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 7A61K 31/496 7A61K 31/5375
 [25] EN
 [54] COMPOUNDS HAVING PROLYL
 OLIGOPEPTIDASE INHIBITORY
 ACTIVITY, METHODS FOR THEIR
 PREPARATION AND THEIR USE
 [54] COMPOSES INHIBITEURS DE LA
 PROLYL OLIGOPEPTIDASE,
 PROCEDES DE PREPARATION ET
 UTILISATION
 [72] POSO, ANTTI, FI
 [72] FORSBERG, MARKUS, FI
 [72] CHRISTIAANS, JOHANNES, NL
 [72] VENALAINEN, JARKKO, FI
 [72] HELKALA, ELINA, FI
 [72] WALLEN, ERIK, FI
 [72] GYNTHER, JUKKA, FI
 [72] MANNISTO, PEKKA, FI
 [71] ORION CORPORATION, FI
 [85] 2003-12-16
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 [30] FI (20011466) 2001-07-04

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[21] 2,450,858
[13] A1

[51] Int.Cl. 7C07D 211/22
[25] EN
[54] NOVEL CRYSTALLINE FORMS OF 4-[4-[4-(HYDROXYDIPHENYLMETHYL)-1-PIPERINDINYL]-1-HYDROXYBUTYL]-.ALPHA., .ALPHA.-DIMETHYLBENZENE ACETIC ACID AND ITS HYDROCHLORIDE [54] NOUVELLES FORMES CRISTALLINES D'ACIDE 4-[4-(HYDROXYDIPHENYLMETHYL)-1-PIPERINDINYL]-1-HYDROXYBUTYL]-.ALPHA., .ALPHA.-DIMETHYLBENZENE ACETIQUE SON CHLORHYDRATE [72] REDDY, M. SATYANARAYANA, IN [72] RAJAN, S. THIRUMALAI, IN [72] RAO, U. V. BHASKARA, IN [71] DR. REDDY'S LABORATORIES LIMITED, IN [85] 2003-12-17 [86] 2001-07-31 (US2001023994) [87] 2002-12-27 (2002102777) [30] IN (484/MAS/2001) 2001-06-18

[21] 2,450,859
[13] A1

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[25] EN
[54] CONTACT SENSITIVE DEVICE
[54] DISPOSITIF SENSIBLE AU CONTACT
[72] SULLIVAN, DARIUS MARTIN, GB
[71] NEW TRANSDUCERS LIMITED, GB
[85] 2003-12-16
[86] 2002-07-03 (GB2002003073)
[87] 2003-01-16 (2003005292)
[30] GB (0116310.4) 2001-07-04

[21] 2,450,860
[13] A1

[51] Int.Cl. 7H01M 4/38 7H01M 4/02 7H01M 4/62
[25] EN
[54] ELECTRODE COMPOSITIONS HAVING IMPROVED CYCLING BEHAVIOR
[54] COMPOSITIONS D'ELECTRODE PRESENTANT UN COMPORTEMENT AU RECYCLAGE AMELIORE
[72] LANDUCCI, JAMES R., US
[72] EBERMAN, KEVIN W., US
[72] KRAUSE, LARRY J., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2003-12-16
[86] 2002-05-29 (US2002016949)
[87] 2002-12-27 (2002103822)
[30] US (09/883,865) 2001-06-18

[21] 2,450,862
[13] A1

[51] Int.Cl. 7G01M 7/08 7B60D 1/04
[25] EN
[54] VEHICLE IMPACT TESTING DEVICE
[54] DISPOSITIF D'ESSAI AUX CHOCS POUR VEHICULES
[72] IWAZAKI, MAKOTO, JP
[72] ODAWARA, YASUO, JP
[72] KOJIMA, TAKASHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
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[86] 2002-06-25 (JP2002006352)
[87] 2003-01-16 (2003004985)
[30] JP (2001-206777) 2001-07-06
[30] JP (2001-333953) 2001-10-31
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[30] JP (2001-359897) 2001-11-26

[21] 2,450,864
[13] A1

[51] Int.Cl. 7H04N 5/445
[25] EN
[54] AUTOMATED INPUT IN AN INTERACTIVE TELEVISION SYSTEM
[54] ENTREE DE DONNEES AUTOMATIQUE DANS UN SYSTEME TELEVISUEL INTERACTIF
[72] ZDEPSKI, JOEL, US
[71] OPENTV, CORP., US
[85] 2003-12-16
[86] 2002-06-13 (US2002018931)
[87] 2002-12-27 (2002104013)
[30] US (09/885,793) 2001-06-19

[21] 2,450,866
[13] A1

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[25] EN
[54] FILTRATION COLUMNS FOR DIFFERENT VESSEL SIZES AND USE
[54] DISPOSITIFS DE COLONNES DE FILTRATION ET PROCEDES DE FILTRATION ASSOCIES
[72] RICHARDSON, DERRICK A., US
[72] PAI, DEREK S., US
[72] MONTEON, JORGE, US
[71] ARCTURUS ENGINEERING, INC., US
[85] 2003-12-15
[86] 2002-06-14 (US2002018755)
[87] 2002-12-27 (2002103325)
[30] US (09/882,530) 2001-06-15

[21] 2,450,867
[13] A1

[51] Int.Cl. 7C12N 15/53 7C12N 9/06 7C12N 1/21 7C12P 7/62
[25] EN
[54] METHOD OF MODIFYING ENZYME AND OXIDOREDUCTASE VARIANT
[54] METHODE PERMETTANT DE MODIFIER UN ENZYME ET
[72] NAKAI, TAKAHISA, JP
[72] MORIKAWA, SOUICHI, JP
[72] KIZAKI, NORIYUKI, JP
[72] YASOHARA, YOSHIHIKO, JP
[71] KANEKA CORPORATION, JP
[85] 2003-12-16
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[30] JP (2001-200417) 2001-07-02
[30] JP (2002-6303) 2002-01-15

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[13] A1

[51] Int.Cl. 7C07D 471/14 7A61P 31/18
7A61K 31/551
[25] EN
[54] NON-NUCLEOSIDE REVERSE
TRANSCRIPTASE INHIBITORS
[54] INHIBITEURS NON-
NUCLEOSIDIQUE DE LA
TRANSCRIPTASE INVERSE
[72] OGILVIE, WILLIAM W., CA
[72] O'MEARA, JEFFREY, CA
[72] DEZIEL, ROBERT, CA
[72] SIMONEAU, BRUNO, CA
[71] BOEHRINGER INGELHEIM
(CANADA) LTD., CA
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[86] 2002-07-26 (CA2002001161)
[87] 2003-02-13 (2003011862)
[30] US (60/308,710) 2001-07-30

[21] 2,450,869
[13] A1

[51] Int.Cl. 7H04L 29/06
[25] EN
[54] METHODS AND SYSTEMS FOR
TRANSFERRING DATA OVER A
NETWORK
[54] PROCEDES ET SYSTEMES POUR
TRANSFERER DES DONNEES DANS
UN RESEAU
[72] BUTSKY, VOLODYMYR, US
[72] KORITALA, SRIDHAR C., US
[72] SANKARAN, MOHAN, US
[72] TANG, ZHENYU, US
[71] INFORMATICA CORPORATION, US
[85] 2003-12-15
[86] 2002-06-14 (US200218808)
[87] 2002-12-27 (2002103984)
[30] US (09/882,733) 2001-06-15

[21] 2,450,870
[13] A1

[51] Int.Cl. 7C09J 4/00 7G09F 3/00 7C09J
107/00 7B42D 15/02 7C09J 7/02
[25] EN
[54] RADIATION HARDENABLE
ADHESIVE COMPOSITION
CONTAINING DISPERSED NATURAL
RUBBER FINE PARTICLES
[54] COMPOSITION ADHESIVE
RADIODURCISSABLE CONTENANT
DE FINES PARTICULES DE
CAOUTCHOUC NATUREL
DISPERSEES
[72] HIRASAWA, AKIRA, JP
[71] TOPPAN FORMS CO., LTD., JP
[85] 2003-12-15
[86] 2003-03-26 (JP2003003692)
[87] 2003-10-09 (2003083001)
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[30] JP (2002-91072) 2002-03-28
[30] JP (2002-159469) 2002-05-31

[21] 2,450,874
[13] A1

[51] Int.Cl. 7G01H 9/00
[25] EN
[54] INVERSE CORNER CUBE FOR
NON-INTRUSIVE THREE AXIS
VIBRATION MEASUREMENT
[54] TRIEDRE INVERSE POUR
MESURE NON INTRUSIVE DE LA
VIBRATION SELON TROIS AXES
[72] HADDEN, GEORGE D., US
[71] HONEYWELL INTERNATIONAL,
INC., US
[85] 2003-12-15
[86] 2002-06-13 (US2002018903)
[87] 2002-12-27 (2002103305)
[30] US (09/882,341) 2001-06-15

[21] 2,450,875
[13] A1

[51] Int.Cl. 7H04N 7/18
[25] EN
[54] REMOTE VIDEO RECOGNITION
SYSTEM
[54] SYSTEME DE RECONNAISSANCE
VIDEO A DISTANCE
[72] SHIRATO, NORIMITU, JP
[71] USC CO., LIMITED, JP
[85] 2003-12-12
[86] 2002-06-12 (JP2002005849)
[87] 2002-12-27 (2002104033)
[30] JP (2001-178524) 2001-06-13
[30] JP (2002-167364) 2002-06-07

[21] 2,450,876
[13] A1

[51] Int.Cl. 7G07F 19/00
[25] EN
[54] PROCEDURE FOR THE RELIABLE
PREPARATION AND EXECUTION OF
THE FINANCIAL SETTLEMENT OF A
BUSINESS TRANSACTION BETWEEN
A SELLER AND BUYER
[54] PROCEDURE PERMETTANT DE
PREPARER ET D'EXECUTER DE
MANIERE FIABLE UN REGLEMENT
FINANCIER OU UNE TRANSACTION
COMMERCIALE ENTRE UN VENDEUR
ET UN ACHETEUR
[72] VILMOS, ANDRAS, HU
[71] VILMOS, ANDRAS, HU
[85] 2003-12-15
[86] 2001-11-09 (HU2001000109)
[87] 2002-05-23 (2002041270)
[30] HU (P 0004604) 2000-11-20

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[13] A1

[51] Int.Cl. 7F25B 41/00
[25] EN
[54] POWER EFFICIENT, COMPACT DC COOLING SYSTEM
[54] SYSTEME DE REFROIDISSEMENT COMPACT A COURANT CONTINU ET DE BON RENDEMENT
[72] COSLEY, MICHAEL R., US
[72] MUELLER, DON C., US
[72] RODRIGUEZ, RAMON E., US
[71] MARCONI INTELLECTUAL PROPERTY (RINGFENCE) INC., US
[85] 2003-12-15
[86] 2002-06-14 (US2002018921)
[87] 2002-12-27 (2002103264)
[30] US (09/882,655) 2001-06-15

[21] 2,450,878
[13] A1

[51] Int.Cl. 7A01N 65/00
[25] FR
[54] ELICITEUR PROVENANT D'EXTRAITS DE GRAINES DE TRIGONELLA FOENUM GRAECUM ET SON UTILISATION DANS UN PROCEDE DE LUTTE CONTRE LES AGENTS PATHOGENES DE PLANTES
[54] ELICITOR MADE FROM TRIGONELLA FOENUM GRAECUM SEED EXTRACTS AND USE THEREOF IN CONTROLLING PATHOGENIC ORGANISMS OF PLANTS
[72] DELRIEUX, MICHEL, FR
[72] CASSAN, HENRI, FR
[72] MARTINEZ, CHRISTELLE, FR
[72] BACCOU, JEAN CLAUDE, FR
[72] DELPECH, LUCIEN, FR
[71] S.O.F.T. SARL, FR
[71] UNIVERSITE MONTPELLIER II, FR
[71] VALORAGRI S.A., FR
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[86] 2002-06-14 (FR2002002056)
[87] 2002-12-27 (2002102162)
[30] FR (0107898) 2001-06-15

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[13] A1

[51] Int.Cl. 7E21B 43/10 7E21B 4/00
[25] EN
[54] APPARATUS FOR AND METHOD OF RADIAL EXPANSION OF A TUBULAR MEMBER
[54] APPAREIL ET PROCEDE DESTINES A L'EXPANSION RADIALE D'UN ELEMENT TUBULAIRE
[72] DOBSON, ANDREW WARNOCK, GB
[72] BURGE, PHILIP MICHAEL, GB
[71] E2 TECH LIMITED, US
[85] 2003-12-15
[86] 2002-05-09 (GB2002002171)
[87] 2002-11-14 (2002090713)
[30] GB (0111413.1) 2001-05-09

[21] 2,450,882
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] AUTOMATIC SEARCH METHOD [54] PROCEDE DE RECHERCHE AUTOMATIQUE
[72] LEITERMANN, THOMAS, DE
[71] GURU TECHNOLOGIES GMBH, DE
[85] 2003-12-16
[86] 2001-06-27 (DE2001002356)
[87] 2002-01-03 (2002001407)
[30] DE (100 31 351.5) 2000-06-28

[21] 2,450,883
[13] A1

[51] Int.Cl. 7H04L 12/44 7H04L 12/26
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[25] EN
[54] PORT MIRRORING IN CHANNEL DIRECTORS AND SWITCHES
[54] DUPLICATION DANS DES COMMUTATEURS ET DES GESTIONNAIRES DE CANAUX
[72] WOODRING, SHERRIE L., US
[71] INRANGE TECHNOLOGIES CORPORATION, US
[85] 2003-12-15
[86] 2002-06-13 (US2002018655)
[87] 2002-12-19 (2002101987)
[30] US (60/297,439) 2001-06-13

[21] 2,450,886
[13] A1

[51] Int.Cl. 7H04N 5/445 7G06F 3/00
7G06F 13/00 7G06F 7/16
[25] EN
[54] INTERACTIVE TELEVISION VIRTUAL SHOPPING CART
[54] PANIER D'ACHAT VIRTUEL DANS UN SYSTEME TELEVISE INTERACTIF
[72] ARMSTRONG, JOHN A., US
[72] SZYMANSKI, STEVEN J., US
[72] SANCHEZ, ELIZABETH C., US
[71] OPENTV, CORP., US
[85] 2003-12-15
[86] 2002-06-12 (US2002019011)
[87] 2002-12-27 (2002103998)
[30] US (09/885,794) 2001-06-19

[21] 2,450,881
[13] A1

[51] Int.Cl. 7A21D 2/36 7A21D 13/04
[25] FR
[54] UTILISATION D'UNE FARINE DE CHICOREE POUR LA PREPARATION D'UNE PATE ALIMENTAIRE
[54] USE OF A CHICORY FLOUR FOR PREPARATION OF A FOOD DOUGH
[72] BOSSARD, SEBASTIEN, FR
[72] MARBOUTIN, FRANCIS, FR
[72] LEVEQUE, MAURICE, FR
[71] BOSSARD, SEBASTIEN, FR
[71] MARBOUTIN, FRANCIS, FR
[71] LEVEQUE, MAURICE, FR
[85] 2003-12-15
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[87] 2002-12-27 (2002102165)
[30] FR (01/07862) 2001-06-15

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[21] 2,450,887
[13] A1

[51] Int.Cl. 7G10L 15/18
[25] EN
[54] METHOD AND APPARATUS FOR IMPROVING VOICE RECOGNITION PERFORMANCE IN A VOICE APPLICATION DISTRIBUTION SYSTEM
[54] PROCEDE ET DISPOSITIF PERMETTANT D'AMELIORER LES PERFORMANCES DE LA RECONNAISSANCE VOCALE DANS UN SYSTEME DE DISTRIBUTION D'APPLICATIONS VOCALES
[72] YUEN, MICHAEL S., US
[72] CHIU, LEO, US
[71] APPTERA, INC., US
[85] 2003-12-16
[86] 2002-07-02 (US2002021417)
[87] 2003-01-16 (2003005340)
[30] US (60/302,736) 2001-07-03
[30] US (10/173,333) 2002-06-14

[21] 2,450,888
[13] A1

[51] Int.Cl. 7A22C 7/00 7B29C 45/34
[25] EN
[54] MULTIPLE ROW MEAT PATTY FORMING APPARATUS AND METHOD
[54] APPAREIL ET PROCEDE DE FORMATION DE GALETTES DE VIANDE HACHEE PAR RANGEEES MULTIPLES
[72] KENNEDY, THOMAS J., US
[72] LANGE, DARREN S., US
[72] FAUSEY, RICHARD C., US
[71] OSI INTERNATIONAL, INC., US
[85] 2003-12-15
[86] 2002-06-10 (US2002018119)
[87] 2002-12-27 (2002102166)
[30] US (09/881,483) 2001-06-14

[21] 2,450,890
[13] A1

[51] Int.Cl. 7C07D 307/87
[25] EN
[54] PROCESS FOR THE PREPARATION OF RACEMIC CITALOPRAM AND/OR S- OR R-CITALOPRAM BY SEPARATION OF A MIXTURE OF R- AND S-CITALOPRAM
[54] PROCEDE DE PREPARATION DE CITALOPRAM RACEMIQUE ET/OU DE S- OU R-CITALOPRAM PAR SEPARATION D'UN MELANGE DE R- ET S-CITALOPRAM
[72] CHRISTENSEN, TROELS VOLSGAARD, DK
[72] HUMBLE, RIKKE EVA, DK
[72] ROCK, MICHAEL HAROLD, DK
[72] NIELSEN, OLE, DK
[72] PETERSEN, HANS, DK
[72] DANCER, ROBERT, DK
[71] H. LUNDBECK A/S, DK
[85] 2003-12-16
[86] 2002-06-25 (DK2002000426)
[87] 2003-01-03 (2003000672)
[30] DK (PA 2001 00991) 2001-06-25

[21] 2,450,892
[13] A1

[51] Int.Cl. 7E06B 3/82 7E06B 5/16 7B66B 13/30
[25] EN
[54] ELEVATOR HOISTWAY DOOR
[54] PORTE DE CAGE D'ASCENSEUR
[72] SPIESS, PETER A., CH
[72] CHRISTEN, JULES, CH
[72] MUFF, JOSEF, CH
[71] INVENTIO AG, CH
[85] 2003-12-15
[86] 2002-06-25 (CH2002000341)
[87] 2003-01-16 (2003004394)
[30] EP (01810640.1) 2001-07-02

[21] 2,450,893
[13] A1

[51] Int.Cl. 7C11D 11/00 7C11D 17/00 7C11D 3/382 7C11D 3/384 7C11D 7/44 7C11D 7/46
[25] EN
[54] RINSE-AID COMPOSITION CONTAINING A BIO-POLYPEPTIDE
[54] COMPOSITION DE RINCAGE CONTENANT UN BIO-POLYPEPTIDE
[72] JAYNES, BINGHAM SCOTT, US
[71] JOHNSON DIVERSEY, INC., US
[85] 2003-12-16
[86] 2002-04-18 (EP2002004334)
[87] 2003-01-09 (2003002707)
[30] US (09/891,851) 2001-06-26

[21] 2,450,894
[13] A1

[51] Int.Cl. 7G01R 27/26
[25] EN
[54] THROUGH-LOG DENSITY DETECTOR
[54] DETECTEUR DE DENSITE DANS UNE GRUME
[72] LIONHEART, WILLIAM, GB
[72] COOPER, JEROME, US
[72] STEELE, PHILIP, US
[71] MISSISSIPPI STATE UNIVERSITY, US
[85] 2003-12-15
[86] 2002-06-17 (US2002019179)
[87] 2002-12-27 (2002103376)
[30] US (60/298,118) 2001-06-15

[21] 2,450,896
[13] A1

[51] Int.Cl. 7A23P 1/00
[25] EN
[54] EDIBLES CONTAINING EDIBLE OPTICAL ELEMENTS AND METHODS
[54] ARTICLES COMESTIBLES COMPRENANT DES ELEMENTS OPTIQUES COMESTIBLES ET PROCEDES DE PRODUCTION DE CES ARTICLES
[72] BEGLEITER, ERIC, US
[71] DIMENSIONAL FOODS CORPORATION, US
[85] 2003-12-16
[86] 2002-07-08 (US2002021467)
[87] 2003-01-23 (2003005839)
[30] US (60/304,536) 2001-07-09

[21] 2,450,900
[13] A1

[51] Int.Cl. 7B02C 17/14
[25] EN
[54] DRUG ACTIVATION PROCESS AND VIBRATIONAL MILL THEREFOR
[54] PROCEDE D'ACTIVATION DE MEDICAMENTS ET BROYEUR VIBRATOIRE POUR LA MISE EN OEUVRE DU PROCEDE
[72] BRESCIANI, MASSIMO, IT
[72] RABAGLIA, LEONARDO, IT
[72] DOBETTI, LUCA, IT
[71] EURAND PHARMACEUTICALS LTD, IE
[85] 2003-12-16
[86] 2002-06-03 (EP2002006050)
[87] 2003-01-09 (2003002258)
[30] IE (2001/0620) 2001-06-29

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[13] A1

[51] Int.Cl. 7H04L 12/56 7H04J 3/16
7H04B 7/212
[25] EN
[54] METHOD AND SYSTEM FOR HYBRID TDM AND IP PACKET TRANSMISSION OVER AN AIR INTERFACE
[54] PROCEDE ET SYSTEME POUR LA TRANSMISSION HYBRIDE PAR PAQUETS IP ET PAR MULTIPLEXEUR SUR UNE INTERFACE HERTZIENNE
[72] JAO, TJO SAN, CA
[72] ZUNIGA, JUAN-CARLOS, CA
[71] HARRIS CORPORATION, US
[85] 2003-12-15
[86] 2002-06-19 (US2002019331)
[87] 2002-12-27 (2002103919)
[30] US (60/298,887) 2001-06-19

[21] 2,450,903
[13] A1

[51] Int.Cl. 7H04B 7/005 7H04B 7/204
[25] EN
[54] METHOD AND SYSTEM FOR DETERMINING NOMINAL REMOTE STATION OPERATIONAL SETTING FOR MINIMAL BASE STATION NOISE INTERFERENCE
[54] PROCEDE ET SYSTEME PERMETTANT DE DETERMINER LES REGLAGES OPERATIONNELS NOMINAUX DE LA STATION DEPORTEE POUR ASSURER UNE INTERFERENCE DE BRUIT MINIME DE LA STATION DE BASE
[72] BOURBONNAIS, JEAN-RENE, CA
[72] JAO, TJO SAN, CA
[72] RICH, ALAN PHILIP, CA
[71] HARRIS CORPORATION, US
[85] 2003-12-15
[86] 2002-06-19 (US2002019332)
[87] 2002-12-27 (2002104043)
[30] US (60/298,886) 2001-06-19

[21] 2,450,904
[13] A1

[51] Int.Cl. 7C11D 3/37 7C11D 17/00
[25] EN
[54] POLYMER PRODUCTS
[54] PRODUITS POLYMERIQUES
[72] VEERMAN, SIMON MARINUS, NL
[72] WILSCHUT, FRANK J. C., NL
[71] UNILEVER PLC, GB
[85] 2003-12-16
[86] 2002-06-19 (EP2002006818)
[87] 2003-02-06 (2003010266)
[30] GB (0118027.2) 2001-07-24

[21] 2,450,906
[13] A1

[51] Int.Cl. 7G06F 15/173
[25] EN
[54] SYSTEM AND METHOD FOR IDENTIFYING A PORT
[54] SYSTEME ET PROCEDE D'IDENTIFICATION D'UN PORT
[72] TREMBLAY, LUC, CA
[71] HARRIS CORPORATION, US
[85] 2003-12-15
[86] 2002-06-19 (US2002019333)
[87] 2002-12-27 (2002103542)
[30] US (60/298,888) 2001-06-19

[21] 2,450,907
[13] A1

[51] Int.Cl. 7B02C 17/14 7B02C 17/20
[25] EN
[54] PROCESS FOR ACTIVATION OF DRUGS IN A VIBRATIONAL MILL
[54] PROCEDE SERVANT A ACTIVER DES MEDICAMENTS DANS UN BROYEUR A VIBRATIONS
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[72] DOBETTI, LUCA, IT
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[72] QUESNELLE, CLAUDE, CA
[72] GUO, JUNQING, US
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[72] LIN, TSUNG-CHUNG, US
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[54] PROCEDE ET DISPOSITIF D'APPLICATION DE PROFILES SUPPORTS POUR JOINTS EN CAOUTCHOUC SUR DES CARROSSERIES AUTOMOBILES, ET PROFILE SUPPORT Y RELATIF
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[54] PROCEDES DE TRAITEMENT DE L'ATHEROSCLEROSE ET D'AUTRES MALADIES INFLAMMATOIRES
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[72] LUTTUN, AERNOT, BE
[72] LIAO, FANG, US
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[54] COMPOSITIONS PHARMACEUTIQUES DE DISPERSIONS DE MEDICAMENTS ET DE POLYMERES NEUTRES
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[72] GUMKOWSKI, MICHAEL JON, US
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[54] DISPOSITIF ANASTOMOTIQUE
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[54] SUBSTANCE ANTICHOLINERGIQUE CRISTALLINE, PROCEDES DE PRODUCTION ET SON UTILISATION POUR LA PRODUCTION DE COMPOSITION PHARMACEUTIQUE
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[72] WERTHMANN, ULRIKE, DE
[71] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
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[71] CORDIS CORPORATION, US
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[54] METHOD FOR NON-INVASIVELY DETERMINING THE RELATIVE LEVELS OF TWO BIOLOGICAL SUBSTANCES
[54] PROCEDE SERVANT A DETERMINER DE FACON NON INVASIVE LES NIVEAUX RELATIFS DE DEUX SUBSTANCES BIOLOGIQUES
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[71] UNIVERSITE DE GENEVE, CH
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[54] EMBALLAGE D'ARTICLE A FUMER A COUVERCLE RABATTABLE LIBERANT UN AROME MICROENCAPSULE
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[71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED, GB
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[25] EN
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[54] PROCEDE D'EXTRACTION ELECTROLYTIQUE DE TITANE OU D'UN ALLIAGE DE TITANE A PARTIR D'UN COMPOSE A L'ETAT LIQUIDE CONTENANT DE L'OXYDE DE TITANE
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[71] QUEBEC IRON & TITANIUM INC., CA
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[25] EN
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[54] NOUVEAUX DERIVES D'OXAZOLIDINONES EN TANT QU'AGENTS ANTIBACTERIENS
[72] HIDALGO RODRIGUEZ, JOSE, ES
[72] DEL CASTILLO, JUAN CARLOS, ES
[72] MOURELLE MANCINI, MARISABEL, ES
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[54] SYSTEME DE MESURE DIFFERENTIELLE BASE SUR L'UTILISATION DE PAIRES DE RESEAUX DE BRAGG
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[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
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[54] DISPOSITIF DESTINE A REGULER LE DECHARGEMENT DE ROULEAUX A PARTIR D'UNE REBOBINEUSE ET REBOBINEUSE COMPRENANT CE DISPOSITIF
[72] BETTI, GIULIO, IT
[72] MORELLI, ROBERTO, IT
[72] BENVENUTI, ANGELO, IT
[71] FABIO PERINI S.P.A., IT
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[54] DISTRIBUTEUR DE JETONS EN PAPIER ET DE COUPONS COMPLEMENTAIRES
[72] CHOWDHURY, ANISUR RAHMAN, US
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[71] OASIS CORPORATION, US
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[54] RESTRAINT COUPLING
[54] RACCORD DE CONTRAINTE
[72] BERENYI, STEVEN T., US
[72] ANTHONY, JAMES T., US
[72] DINGMAN, GUY R., US
[72] WISEMAN, MICHAEL A., US
[71] INDIANA MILLS & MANUFACTURING, INC., US
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[54] DISPOSITIF DE NETTOYAGE COMPLET POUR BIJOUX ET ANALOGUES
[72] ACCATTATO, CARLO L., US
[71] VISIONS IN TECHNOLOGY, INC., US
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[25] EN
[54] CYTOCHROME P-450 GENE CLUSTER FROM RHODOCOCCUS RUBER AND USES THEREOF IN ETHER FUEL CLEAVAGE
[54] BATTERIE DE GENES DU CYTOCHROME P-450 DE RHODOCOCCUS RUBER ET UTILISATION DE CELLE-CI DANS LE CLIVAGE DE L'ETHER CARBURANT
[72] MIRAS, ISABELLE, FR
[72] BEGUIN, PIERRE, FR
[72] CHAUVAUX, SYLVIE, FR
[71] INSTITUT PASTEUR, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
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[54] DISPOSITIF A CIRCUIT INTEGRE
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[71] IP FLEX INC., JP
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[54] DISPOSITIF DE MAINTENANCE D'UN AVION AU SOL
[72] WIDEGREN, MICHAEL, DE
[71] IPALCO B.V., NL
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[30] LU (90 792) 2001-06-22

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[54] PNEUMATIC TIRE AND METHOD
OF PRODUCING THE SAME
[54] PNEUMATIQUE ET PROCEDE DE
FABRICATION CORRESPONDANT
[72] FUKUTOMI, TAKASHI, JP
[72] AIBE, SADAFUMI, JP
[71] THE YOKOHAMA RUBBER CO.,
LTD., JP
[71] HONDA GIKEN KOGYO
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[25] EN
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ANTIMALARIALS
[54] ANTIPALUDIQUES A BASE DE
1,2,4-TRIOXOLANE
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[72] PADMANILAYAM, MANIYAN, US
[72] CHOLLET, JACQUES, CH
[72] VENNERSTROM, JONATHAN L., US
[72] CHARMAN, WILLIAM N., AU
[72] DONG, YUXIANG, US
[72] TANG, YUANQING, US
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[13] A1

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7C09D 7/02 7C09D 7/14
[25] EN
[54] METHOD FOR CONDITIONING
TITANIUM DIOXIDE PIGMENTS
[54] PROCEDE DE
CONDITIONNEMENT DE PIGMENTS
DE DIOXYDE DE TITANE
[72] SULLIVAN, BRIAN W., US
[72] MCINTYRE, PATRICK F., US
[72] VISSCHER, KARYN B., US
[72] DIEBOLD, MICHAEL P., US
[71] E.I. DU PONT DE NEMOURS, US
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[87] 2003-02-06 (2003010244)
[30] US (60/307,214) 2001-07-23

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[13] A1

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METALLIZED MULTILAYER FILMS
INCLUDING PMMA PARTICLES AS
NON-MIGRATORY SLIP AGENT
[54] FILMS MULTICOUCHES
METALLISES A ORIENTATION
BIAXIALE COMPRENANT DES
PARTICULES PMMA UTILISEES
COMME AGENT GLISSANT NON
MIGRANT
[72] REHKUGLER, RICHARD A., US
[72] BADER, MICHAEL JOHN, US
[71] EXXONMOBIL OIL CORPORATION,
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[87] 2003-01-16 (2003004269)
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[13] A1

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[25] EN
[54] IMIDAZO[1,2-A!]PYRIDINE
DERIVATIVES FOR THE
PROPHYLAXIS AND TREATMENT OF
HERPES VIRAL INFECTIONS
[54] DERIVES D'IMIDAZO'1,2-
A!PYRIDINE DESTINES A LA
PREVENTION ET AU TRAITEMENT
D'INFECTIONS AU VIRUS DE
L'HERPES
[72] JOHNS, BRIAN A., US
[72] GUDMUNDSSON, KRISTJAN, US
[71] SMITHKLINE BEECHAM
CORPORATION, US
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[86] 2002-06-10 (US2002018520)
[87] 2003-01-03 (2003000689)
[30] US (60/300,009) 2001-06-21

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[13] A1

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MADE THEREWITH
[54] POLYAMINES ET POLYMERES
PRODUITS A PARTIR DE CES
DERNIERES
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[71] E.I. DU PONT DE NEMOURS, US
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[87] 2003-03-06 (2003018533)
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[13] A1

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[25] FR
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ENTRE UNE TUBULURE ET UN
CARTER DE FILTRATION
[54] CONNECTOR DEVICE BETWEEN
A PIPE AND A FILTER HOUSING
[72] LESCOCHE, PHILIPPE, FR
[71] TECHNOLOGIES AVANCEES &
MEMBRANES INDUSTRIELLES, FR
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[13] A1

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 [25] EN
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 [54] PROCEDE ET APPAREIL PERMETTANT LA MESURE ET LA DEVIATION D'UN OBJET A PARTIR D'UN CONVOYEUR A GRANDE VITESSE
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 [71] UNITED PARCEL SERVICE OF AMERICA, INC., US
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 [54] LOW PROFILE, HIGH STRETCH, LOW DILATION KNIT PROSTHETIC DEVICE
 [54] APPAREIL PROTHETIQUE TISSE A PROFILE BAS, HAUTEMENT EXTENSIBLE ET A FAIBLE DILATATION
 [72] DONG, JERRY Q., US
 [71] BOSTON SCIENTIFIC LIMITED, BB
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 [86] 2002-06-17 (US2002019177)
 [87] 2003-01-16 (2003003947)
 [30] US (09/898,103) 2001-07-03

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[13] A1

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 [54] LOOPED FABRIC ROOF
 [72] DELSART, PATRICK, FR
 [72] WESTEEL, STEPHANE, FR
 [72] HAMMER, PAVEL, DE
 [72] RAIMBAULT, LOUIS, FR
 [72] BILLARANT, FABRICE, FR
 [71] APLIX, FR
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 [87] 2003-01-09 (2003002377)
 [30] FR (01/08452) 2001-06-27

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[13] A1

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 [25] FR
 [54] PROCEDE ET DISPOSITIF DE DETECTION OPTIQUE DE LA POSITION D'UN OBJET
 [54] METHOD AND DEVICE FOR OPTICAL DETECTION OF THE POSITION OF AN OBJECT
 [72] CAVALUCCI, GILLES, FR
 [71] H21 TECHNOLOGIES, FR
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 [86] 2002-06-19 (FR2002002111)
 [87] 2003-01-09 (2003003580)
 [30] FR (01/08186) 2001-06-21

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[13] A1

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 [25] FR
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 [54] METHOD FOR PRODUCTION OF AZO COMPOUNDS
 [72] BOSSOUTROT, JEAN-MICHEL, FR
 [71] ATOFINA S.A., FR
 [85] 2003-12-17
 [86] 2002-04-29 (FR2002001488)
 [87] 2003-01-09 (2003002521)
 [30] FR (01/08541) 2001-06-28

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 [25] EN
 [54] AVALANCHE BREAKDOWN MEMORY DEVICES AND METHOD OF USING THE SAME
 [54] DISPOSITIFS MEMOIRE A CLAQUAGE PAR AVALANCHE ET PROCEDES D'UTILISATION DESDITS DISPOSITIFS
 [72] SCHWARTZ, VLADIMIR, US
 [72] CHERNOBROD, BORIS, US
 [71] OPTABYTE, INC., US
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 [30] US (09/883,890) 2001-06-18

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 [54] COMPOSITE YARN
 [72] THIRIOT, LAURENT, FR
 [71] KERMEL, FR
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 [87] 2003-01-09 (2003002797)
 [30] FR (01/08526) 2001-06-28

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[13] A1

[51] Int.Cl. 7C07F 3/06 7C07F 15/06
 [25] FR
 [54] PREPARATION D'ORGANOZINCIQUES AROMATIQUES ET COMPOSITION POUR CE FAIRE
 [54] PREPARATION OF AROMATIC ORGOZINC COMPOUNDS AND COMPOSITION THEREFOR
 [72] FILION, HYACINTHE, FR
 [72] PERICHON, JACQUES, FR
 [72] GOSMINI, CORINNE, FR
 [71] RHODIA CHIMIE, FR
 [85] 2003-12-16
 [86] 2002-07-03 (FR2002002319)
 [87] 2003-01-16 (2003004504)
 [30] FR (01/08880) 2001-07-04

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[13] A1

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 [25] EN
 [54] POLYMORPHIC FORMS OF 1'-4-(5-CYANOINDOL-3-YL)BUTYL-4-(2-CARBAMOYLBENZOFURAN-5-YL)PIPERAZINE HYDROCHLORIDE
 [54] FORMES POLYMORPHES DE CHLORHYDRATE DE 1'-4-(5-CYANOINDOL-3-YL)BUTYL-4-(2-CARBAMOYLBENZOFURAN-5-YL)PIPERAZINE
 [72] NEUENFELD, STEFFEN, DE
 [72] BARTELS, MATTHIAS, DE
 [72] KNIEL, HEIKE, DE
 [72] RUDOLPH, SUSANNE, DE
 [72] BATHE, ANDREAS, DE
 [72] HELFERT, BERND, DE
 [72] BOTTCHER, HENNING, DE
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 [87] 2002-12-27 (2002102794)
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[13] A1

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 [25] EN
 [54] METHOD OF MELT PROCESSING
 CROSSLINKED THERMOPLASTIC
 MATERIAL
 [54] PROCEDE ET TRAITEMENT PAR
 FUSION D'UNE MATIERE
 THERMOPLASTIQUE RETICULEE
 [72] FREUNDLICH, RICHARD A., US
 [72] NWANA, RUDOLPH G., US
 [72] HERRAN, VINCENT W., US
 [72] BOURLAND, LARRY, US
 [71] SEALED AIR CORPORATION (US),
 US
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 [87] 2003-01-03 (2003000782)
 [30] US (09/887,079) 2001-06-22

[21] 2,451,034

[13] A1

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 [25] FR
 [54] PROCEDE CRYPTOGRAPHIQUE
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 ELECTRONIQUE CONTRE LA
 FRAUDE
 [54] CRYPTOGRAPHIC METHOD OF
 PROTECTING AN ELECTRONIC CHIP
 AGAINST FRAUD
 [72] GIRAULT, MARC, FR
 [72] PAILLES, JEAN-CLAUDE, FR
 [72] GILBERT, HENRI, FR
 [72] BURGER, JACQUES, FR
 [72] ARDITI, DAVID, FR
 [71] FRANCE TELECOM, FR
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 [87] 2003-01-03 (2003001464)
 [30] FR (01/08586) 2001-06-26

[21] 2,451,038

[13] A1

[51] Int.Cl. 7A01H 15/00 7A01N 65/00
 [25] EN
 [54] BIOLOGICAL CONTROL OF
 DECIDUOUS TREES WITH NEW
 STRAINS OF CHONDROSTEREUM
 PURPUREUM
 [54] LUTTE BIOLOGIQUE CONTRE
 LES ARBRES A FEUILLES CADUQUES
 AU MOYEN DE NOUVELLES SOUCHES
 DE CHONDROSTEREUM PURPUREUM
 [72] DUBOIS-CALERO, NATHALIE, CA
 [72] GOSSELIN, LYNE, CA
 [72] MAJOR, NORBERT, CA
 [71] MYCO-FORESTIS CORPORATION,
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 [87] 2003-01-09 (2003001903)
 [30] CA (2,351,825) 2001-06-28

[21] 2,451,031

[13] A1

[51] Int.Cl. 7C13F 1/02 7B01J 2/00 7A23P
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 [25] FR
 [54] PROCEDE DE SECHAGE D'UNE
 SOLUTION DE SACCHAROSE,
 PRODUIT TEL QU'OBTENU ET SON
 UTILISATION
 [54] METHOD FOR DRYING A
 SACCHAROSE SOLUTION, PRODUCT
 THUS OBTAINED AND USE THEREOF
 [72] WONG, EMILE, FR
 [71] BEGHIN-SAY, FR
 [85] 2003-12-17
 [86] 2002-06-26 (FR2002002215)
 [87] 2003-01-03 (2003000936)
 [30] FR (01/08406) 2001-06-26

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 [25] EN
 [54] METHOD OF TREATING
 MALIGNANCY ASSOCIATED
 HYPERCALCEMIA USING ACTIVE
 VITAMIN D ANALOGUES
 [54] PROCEDE DE TRAITEMENT DE
 MALIGNITES LIEES A
 L'HYPERCALCEMIE AU MOYEN
 D'ANALOGUES ACTIFS DE VITAMINE
 D
 [72] MAZESS, RICHARD B., US
 [72] BISHOP, CHARLES W., US
 [71] BONE CARE INTERNATIONAL,
 INC., US
 [85] 2003-12-17
 [86] 2002-06-26 (US2002020320)
 [87] 2003-01-09 (2003002060)
 [30] US (09/891,763) 2001-06-26

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[51] Int.Cl. 7A61K 31/045
 [25] EN
 [54] METHODS FOR PREPARATION
 AND USE OF 1.ALPHA.,24(S)-
 DIHYDROXYVITAMIN D2
 [54] TECHNIQUES DE PREPARATION
 ET D'UTILISATION DE 1.ALPHA.,24(S)-
 DIHYDROXYVITAMINE D2
 [72] MAZESS, RICHARD B., US
 [72] STRUGNELL, STEPHEN A., US
 [72] KNUTSON, JOYCE C., US
 [72] BISHOP, CHARLES W., US
 [71] BONE CARE INTERNATIONAL,
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 [85] 2003-12-17
 [86] 2002-06-26 (US2002020317)
 [87] 2003-01-09 (2003002110)
 [30] US (09/891,963) 2001-06-26

[21] 2,451,033

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 [25] FR
 [54] DISPOSITIF DE SECURITE POUR
 CHAUDIERE INDUSTRIELLE
 COMPRENANT DES RELAIS MONTES
 SUR UNE CARTE DE CIRCUIT
 IMPRIME.
 [54] SAFETY DEVICE FOR AN
 INDUSTRIAL BOILER COMPRISING
 RELAYS MOUNTED ON A PRINTED
 CIRCUIT BOARD
 [72] JACOBBERGER, CHARLES, FR
 [71] ALSTOM SWITZERLAND LTD., CH
 [85] 2003-12-17
 [86] 2002-05-17 (FR2002001675)
 [87] 2003-01-03 (2003001116)
 [30] FR (01/08095) 2001-06-20

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[13] A1

[51] Int.Cl. 7A61F 6/14 7A61F 9/02
[25] EN
[54] GUM RESIN AS A CARRIER FOR TOPICAL APPLICATION OF PHARMACOLOGICALLY ACTIVE AGENTS
[54] RESINE DE GOMME UTILISEE COMME SUPPORT POUR L'APPLICATION TOPIQUE D'AGENTS PHARMACOLOGIQUEMENT ACTIFS
[72] BATTAGLIA, ALEX, US
[71] BATTAGLIA, ALEX, US
[85] 2003-12-18
[86] 2002-05-23 (US2002016434)
[87] 2002-12-27 (2002102304)
[30] US (60/299,377) 2001-06-18
[30] US (10/053,313) 2002-01-18

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[13] A1

[51] Int.Cl. 7C07D 311/56 7A01N 43/16 7C07D 311/22
[25] EN
[54] IODOBENZOPYRAN-4-ONE DERIVATIVES HAVING FUNGICIDAL ACTIVITY
[54] DERIVES DE IODOBENZOPYRAN-4-ONE PRESENTANT UNE ACTIVITE FONGICIDE
[72] HUSER, NATHALIE, FR
[72] WEGMANN, THOMAS, FR
[72] PREUSS, RAINER KARL, FR
[72] PEREZ, JOSEPH, FR
[72] CARBONNE, STEPHANE, FR
[71] BAYER CROPSCIENCE S.A., FR
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[87] 2003-02-20 (2003014103)
[30] FR (0110430) 2001-08-03

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[13] A1

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[25] EN
[54] ENHANCED DRUG DELIVERY IN TRANSDERMAL SYSTEMS
[54] MEILLEURE ADMINISTRATION DE MEDICAMENTS DANS DES SYSTEMES TRANSDERMHIQUES
[72] NGUYEN, VIET, US
[72] HOUZE, DAVID, US
[71] NOVEN PHARMACEUTICALS, INC., US
[85] 2003-12-18
[86] 2002-06-18 (US2002016579)
[87] 2002-12-27 (2002102390)
[30] US (60/298,381) 2001-06-18
[30] US (09/948,107) 2001-09-07

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[13] A1

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[25] EN
[54] MYCOBACTERIAL PROTEINS AS EARLY ANTIGENS FOR SERODIAGNOSIS AND VACCINES
[54] PROTEINES DE MYCOBACTERIES COMME ANTIGENES PRECOCES POUR SERODIAGNOSTIC ET VACCINS
[72] LAAL, SUMAN, US
[72] ZOLLA-PAZNER, SUSAN, US
[71] NEW YORK UNIVERSITY, US
[85] 2003-12-17
[86] 2001-06-21 (US2001020545)
[87] 2003-09-04 (2003073101)

[21] 2,451,046
[13] A1

[51] Int.Cl. 7B03C 3/16
[25] EN
[54] AIR CLEANING DEVICE II
[54] PURIFICATEUR D'AIR II
[72] SLATER, TOMM, NO
[72] FROMREIDE, HANS-JACOB, NO
[71] SLATER, TOMM, NO
[71] FROMREIDE, HANS-JACOB, NO
[85] 2003-12-17
[86] 2002-06-27 (NO2002000237)
[87] 2003-01-09 (2003002262)
[30] NO (20013251) 2001-06-28

[21] 2,451,047
[13] A1

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[25] EN
[54] NEW USE OF SPECIFIC CYCLOLIGNANS
[54] NOUVELLE UTILISATION DE CYCLOLIGNANS SPECIFIQUES
[72] AXELSON, MAGNUS, SE
[72] LARSSON, OLLE, SE
[71] AXELAR AB, SE
[85] 2003-12-18
[86] 2002-06-19 (SE2002001202)
[87] 2002-12-27 (2002102804)
[30] SE (0102168-2) 2001-06-19
[30] SE (60/300,431) 2001-06-26

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[13] A1

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[25] EN
[54] METHOD AND SYSTEM FOR
ACCESSING TAPE DEVICES IN A
COMPUTER SYSTEM
[54] PROCEDE ET SYSTEME D'ACCES
A DES DISPOSITIFS SUR BANDE DANS
UN SYSTEME INFORMATIQUE
[72] DAY, KENNETH FAIRCLOUGH III,
US
[72] DEWEY, DOUGLAS WILLIAM, US
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[85] 2003-12-17
[86] 2002-07-26 (GB2002003450)
[87] 2003-02-20 (2003014909)
[30] US (09/924,874) 2001-08-08

[21] 2,451,050
[13] A1

[51] Int.Cl. 7A61F 13/56 7A44B 18/00
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[25] EN
[54] REFASTENABLE ABSORBENT
GARMENT
[54] VETEMENT ABSORBANT
REPOSITIONNABLE
[72] SCHUTKOSKE, LORI S., US
[72] SCHMOKER, SUZANNE M., US
[72] SORENSEN, JESSE P., US
[72] VAN GOMPEL, PAUL T., US
[72] PRICE, CINDY L., US
[72] VEITH, JEROME S., US
[71] KIMBERLY-CLARK WORLDWIDE,
INC., US
[85] 2003-12-17
[86] 2002-07-03 (US2002021037)
[87] 2003-01-16 (2003003963)
[30] US (60/303,307) 2001-07-05

[21] 2,451,055
[13] A1

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7C12N 5/06 7A61K 35/12
[25] EN
[54] XENOGENIC OLIGOOR/AND
POLYRIBONUCLEOTIDES AS AGENTS
FOR THE TREATMENT OF
MALIGNANT TUMOURS
[54] OLIGO- OU/ET
POLYRIBONUCLEOTIDES
XENOGENES UTILISES COMME
AGENTS DE TRAITEMENT DE
TUMEURS MALIGNES
[72] MEISRIEMLER, BARBARA, AT
[71] I.P.L. INTERNATIONAL
PHARMACEUTICS LTD., IL
[85] 2003-12-15
[86] 2002-06-26 (EP2002007071)
[87] 2003-01-16 (2003004037)
[30] DE (101 31 148.6) 2001-06-28

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[13] A1

[51] Int.Cl. 7A63H 3/46 7A63H 3/20
[25] EN
[54] FLEXIBLE FIGURE
[54] FIGURINE FLEXIBLE
[72] SOVIKNES, ORJAN, NO
[72] SAETVEIT, GEIR, NO
[71] SOVIKNES, ORJAN, NO
[71] SAETVEIT, GEIR, NO
[85] 2003-12-17
[86] 2002-07-03 (NO2002000245)
[87] 2003-01-16 (2003004121)
[30] US (60/303,067) 2001-07-06

[21] 2,451,057
[13] A1

[51] Int.Cl. 7C07D 498/04 7A61P 25/00
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7A61P 25/22 7A61P 25/24 7A61P 25/28
7A61K 31/437 7A61K 31/444
[25] EN
[54] NOVEL ISOXAZOLOPYRIDONE
DERIVATIVES AND USE THEREOF
[54] NOUVEAUX DERIVES
D'ISOXAZOLOPYRIDONE ET LEUR
UTILISATION
[72] OHKUBO, MITSURU, JP
[72] KURIHARA, HIDEKI, JP
[72] TSUKAMOTO, NAOHIRO, JP
[72] NAKAMURA, MASAYUKI, JP
[71] BANYU PHARMACEUTICAL CO.,
LTD., JP
[85] 2003-12-15
[86] 2002-06-13 (JP2002005898)
[87] 2002-12-27 (2002102807)
[30] JP (2001-179801) 2001-06-14

[21] 2,451,062
[13] A1

[51] Int.Cl. 7C12N 15/10
[25] EN
[54] OPTIMISATION OF SYNTHETIC
CATALYSTS BY MEANS OF DIRECTED
EVOLUTION
[54] OPTIMALISATION DE
CATALYSEURS DE SYNTHESE PAR
EVOLUTION DIRIGEE
[72] REETZ, MANFRED T., DE
[71] STUDIENGESELLSCHAFT KOHLE
MBH, DE
[85] 2003-12-18
[86] 2002-05-22 (EP2002005596)
[87] 2002-12-27 (2002103009)
[30] DE (101 29 187.6) 2001-06-19

[21] 2,451,065
[13] A1

[51] Int.Cl. 7C12Q 1/34 7C07H 3/04
7C12P 19/12
[25] EN
[54] ENZYMATIC METHOD OF
PRODUCING 4-O-B-D
GALACTOPYRANOSYL-D-XYLOSE, 4-
0-B-D-GALACTOPYRANOSYL-D-
XYLOSE OBTAINED USING SAID
METHOD, COMPOSITIONS
CONTAINING SAME AND THE USE
THEREOF IN EVALUATING
INTESTINAL LACTASE
[54] PROCEDE ENZYMATIQUE
D'OBTENTION DE 4-O-B-D-
GALACTOPYRANOSYL-D-XYLOSE, 4-
0-B-D-GALACTOPYRANOSYL-D-
XYLOSE OBTENU SELON CE
PROCEDE, COMPOSITIONS
CONTENANT DU 4-O-B-D-
GALACTOPYRANOSYL-D-XYLOSE ET
SON APPLICATION DANS
L'EVALUATION DE LA LACTASE
INTESTINALE
[72] MARTIN LOMAS, MANUEL, ES
[72] CANADA VICINAY, FRANCISCO
JAVIER, ES
[72] CORRALES MORALES,
GUILLEMMO, ES
[72] ARAGON REYES, JUAN JOSE, ES
[72] FERNANDEZ-MAYORALAS
ALVAREZ, ALFONSO, ES
[71] CONSEJO SUPERIOR DE
INVESTIGACIONES CIENTIFICAS, ES
[71] UNIVERSIDAD AUTONOMA DE
MADRID, ES
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[86] 2002-06-14 (ES2002000297)
[87] 2002-12-27 (2002103038)
[30] ES (P200101419) 2001-06-18

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[21] 2,451,068
[13] A1

[51] Int.Cl. 7D04H 1/06
[25] EN
[54] VAPOR PERMEABLE, LIQUID IMPERMEABLE COMPOSITE FABRIC AND FABRICATION PROCESS
[54] TOILE COMPOSITE PERMEABLE A LA VAPEUR, IMPERMEABLE AUX LIQUIDES ET PROCEDE DE FABRICATION
[72] CARROLL, TODD R., US
[72] HINKLE, BARRY S., US
[72] LANGLEY, JOHN D., US
[71] KAPPLER SAFETY GROUP, US
[85] 2003-12-18
[86] 2002-06-19 (US2002019471)
[87] 2002-12-27 (2002103099)
[30] US (60/299,370) 2001-06-19

[21] 2,451,070
[13] A1

[51] Int.Cl. 7E05C 17/56
[25] EN
[54] ELECTROMECHANICAL LOCKING METHOD AND DEVICE
[54] PROCEDE ET DISPOSITIF DE VERROUILLAGE ELECTROMECANIQUE
[72] SMITH, JERRY R., US
[71] SMITH, JERRY R., US
[85] 2003-12-18
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[87] 2002-12-27 (2002103145)

[21] 2,451,071
[13] A1

[51] Int.Cl. 7F28D 7/00
[25] EN
[54] COMPACT REACTOR FOR USE IN A HYDROGEN GENERATION/FUEL CELL SYSTEM
[54] REACTEUR COMPACT POUVANT ETRE CHARGE D'UN MATERIAU CATALYTIQUE EN POUDRE PREVU POUR ETRE UTILISE DANS UN SYSTEME DE PILE A COMBUSTIBLE / GENERATEUR ELECTROLYTIQUE
[72] PHILLIPS, CORY, US
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[71] PHILLIPS, CORY, US
[85] 2003-12-18
[86] 2002-06-18 (US2002019386)
[87] 2002-12-27 (2002103269)
[30] US (09/883,682) 2001-06-18

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[13] A1

[51] Int.Cl. 7H04L 12/58
[25] EN
[54] MESSAGING SYSTEMS
[54] SYSTEMES DE MESSAGERIE
[72] BHATTACHARYA, JAIJIT, IN
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2003-12-17
[86] 2002-07-26 (GB2002003449)
[87] 2003-02-13 (2003013079)
[30] US (09/919,730) 2001-08-01

[21] 2,451,076
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] METHOD OF FACILITATING DATABASE ACCESS
[54] PROCEDE FACILITANT L'ACCES A UNE BASE DE DONNEES
[72] SHRINGERI, SANJATHA, US
[72] HSU, JOY, US
[71] INFORMATICA CORPORATION, US
[85] 2003-12-18
[86] 2002-06-18 (US2002019279)
[87] 2002-12-27 (2002103575)
[30] US (09/885,666) 2001-06-19

[21] 2,451,073
[13] A1

[51] Int.Cl. 7B03C 3/16 7F24F 3/16 7B03C 3/45

[25] EN
[54] AIR CLEANING DEVICE I
[54] EPURATEUR D'AIR I
[72] FROMREIDE, HANS-JACOB, NO
[72] SLATER, TOMM, NO
[71] FROMREIDE, HANS-JACOB, NO
[71] SLATER, TOMM, NO
[85] 2003-12-17
[86] 2002-06-27 (NO2002000236)
[87] 2003-01-09 (2003002261)
[30] NO (20013250) 2001-06-28

[21] 2,451,075
[13] A1

[51] Int.Cl. 7C07D 213/57 7C07D 217/06 7C07D 401/14

[25] EN
[54] PROCESS FOR THE PRODUCTION OF QUINAZOLINES
[54] PROCEDE DE PRODUCTION DE 4-AMINO-2,5-BIS(STEROCYCLYL)QUINAZOLINES
[72] WALTON, ROBERT, GB
[72] BOULTON, LEE TERENCE, GB
[72] PETTMAN, ALAN JOHN, GB
[72] CROOK, ROBERT JAMES, GB
[71] PFIZER INC., US
[85] 2003-12-17
[86] 2002-07-19 (IB2002002872)
[87] 2003-02-13 (2003011829)
[30] GB (0118752.5) 2001-08-01

[21] 2,451,077
[13] A1

[51] Int.Cl. 7B23K 26/38
[25] EN
[54] METHOD OF ABLATING AN OPENING IN A HARD, NON-METALLIC SUBSTRATE
[54] PROCEDE D'ABLATION D'UNE OUVERTURE DANS UN SUBSTRAT DUR NON METALLIQUE
[72] ARCHIBALD, CEC, CA
[72] CUMMINGS, MIKE, CA
[72] GLOVER, RUIZ, CA
[71] VIRTEK LASER SYSTEMS, INC., CA
[85] 2003-12-17
[86] 2002-07-02 (US2002021082)
[87] 2003-01-16 (2003004210)
[30] US (60/302,495) 2001-07-02

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[13] A1

[51] Int.Cl. 7A61K 35/78 7A23L 1/30
[25] EN
[54] COMPOSITIONS HAVING TNF PRODUCTION INHIBITORY EFFECT AND TNF PRODUCTION INHIBITORS
[54] COMPOSITIONS INHIBITANT LA PRODUCTION DES TNF ET INHIBITEURS DE PRODUCTION DES TNF
[72] TSUKAGAWA, MISUZU, JP
[72] MAE, TATSUMASA, JP
[72] NAKAGAWA, KAKU, JP
[72] KITAHARA, MIKIO, JP
[71] KANEKA CORPORATION, JP
[85] 2003-12-17
[86] 2002-07-17 (JP2002007244)
[87] 2003-01-30 (2003007974)
[30] JP (2001-216171) 2001-07-17

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[25] EN
[54] THERMOPLASTIC ELASTOMERS AND PROCESS FOR MAKING THE SAME
[54] ELASTOMERES THERMOPLASTIQUES ET LEUR PROCEDE DE FABRICATION
[72] CHENG, JIANYA, US
[72] ELLUL, MARIA D., US
[71] ADVANCED ELASTOMER SYSTEMS, L.P., US
[85] 2003-12-17
[86] 2002-12-26 (US2002041908)
[87] 2003-07-24 (2003059963)
[30] US (60/349,099) 2002-01-15

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[13] A1

[51] Int.Cl. 7C01B 31/02 7C01B 3/00 7B01J 21/04 7D01F 9/127 7B01J 27/232 7C01B 3/26 7H01L 51/30
[25] EN
[54] CATALYST SUPPORTS AND CARBON NANOTUBES PRODUCED THEREON
[54] SUPPORTS CATALYTIQUES ET NANOTUBES DE CARBONE PRODUITS SUR CES SUPPORTS
[72] NAGY, JANOS B., BE
[72] WILLEMS, ISABELLE, BE
[72] NAGARAJU, NARASIMAIAH, IN
[72] FONSECA, ANTONIO, BE
[71] FACULTES UNIVERSITAIRES NOTRE-DAME DE LA PAIX, BE
[85] 2003-12-17
[86] 2002-07-03 (BE2002000113)
[87] 2003-01-16 (2003004410)
[30] EP (01870150.8) 2001-07-03
[30] EP (01870268.8) 2001-12-04

[21] 2,451,081
[13] A1

[51] Int.Cl. 7C07D 487/14 7A61P 35/02 7G01N 33/50 7A61K 31/519
[25] EN
[54] ADENOSINE A3 RECEPTOR MODULATORS
[54] MODULATEURS DES RECEPTEURS DE L'ADENOSINE A3
[72] BOREA, PIER A., IT
[72] BARALDI, PIER G., IT
[71] KING PHARMACEUTICALS RESEARCH AND DEVELOPMENT INC., US
[85] 2003-12-17
[86] 2002-05-06 (US2002014191)
[87] 2003-11-20 (2003095457)
[30] US (10/134,219) 2002-04-26

[21] 2,451,085
[13] A1

[51] Int.Cl. 7G01B 11/16 7G01B 11/24 7G01B 11/26 7G01B 11/27 7G01B 11/30
[25] EN
[54] METHOD AND DEVICE FOR DETERMINING THE RECTILINEARITY OF GUIDE RAILS
[54] PROCEDE ET DISPOSITIF POUR DETERMINER LA RECTITUDE DE RAILS DE GUIDAGE
[72] PFENNIGER, ERICH, CH
[71] INVENTIO AG, CH
[85] 2003-12-17
[86] 2002-07-01 (CH2002000355)
[87] 2003-01-16 (2003004968)
[30] EP (01810669.0) 2001-07-06

[21] 2,451,086
[13] A1

[51] Int.Cl. 7C07F 5/00
[25] EN
[54] LUMINESCENT LANTHANIDE COMPLEXES WITH IMINE LIGANDS AND DEVICES MADE WITH SUCH COMPLEXES
[54] COMPLEXES DE LANTHANIDE LUMINESCENTS AVEC LIGANDS IMINE ET DISPOSITIFS FABRIQUES A L'AIDE DE TELS COMPLEXES
[72] HERRON, NORMAN, US
[72] CLARKSON, LUCY M., US
[72] LECLOUX, DANIEL DAVID, US
[72] RADU, NORA SABINA, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2003-12-17
[86] 2002-07-15 (US2002022538)
[87] 2003-01-30 (2003008424)
[30] US (60/306,395) 2001-07-18

[21] 2,451,083
[13] A1

[51] Int.Cl. 7G06F 17/28
[25] EN
[54] DATA PROCESSING METHOD, DATA PROCESSING SYSTEM, AND PROGRAM
[54] PROCEDE ET SYSTEME DE TRAITEMENT DE DONNEES ET PROGRAMME
[72] MATSUZAWA, HIROFUMI, JP
[72] MURAKAMI, AKIKO, JP
[72] NASUKAWA, TETSUYA, JP
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2003-12-17
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[87] 2003-02-13 (2003012679)
[30] JP (2001-226830) 2001-07-26

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[21] 2,451,089
[13] A1

[51] Int.Cl. 7C07K 7/00
[25] EN
[54] PEPTIDE INHIBITING PLATELET DERIVED GROWTH FACTOR (PDGF-BB) AND FIBROBLAST GROWTH FACTOR (BFGF) ACTIVITY
[54] PEPTIDE INHIBITANT L'ACTIVITE DU FACTEUR DE CROISSANCE DERIVE DE PLAQUETTES (PDGF-BB) ET DU FACTEUR DE CROISSANCE FIBROBLASTIQUE (BFGF)
[72] FACCHIANO, ANTONIO, IT
[72] FACCHIANO, FRANCESCO, IT
[72] FACCHIANO, ANGELO, IT
[71] PROVINCIA ITALIANA DELLA CONGREGAZIONE DEI FIGLI DELL'IMMACOLATA CONCEZIONE - ISTITUTO DERMOPATICO DELL'IMMACOLATA, IT
[85] 2003-08-19
[86] 2002-02-19 (IT2002000098)
[87] 2002-08-29 (2002066498)
[30] IT (RM2001A000088) 2001-02-21

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[13] A1

[51] Int.Cl. 7B01J 8/06 7F28F 13/08
[25] EN
[54] FLOW REACTORS FOR CHEMICAL CONVERSIONS WITH HETEROGENEOUS CATALYSTS
[54] REACTEURS A ECOULEMENT DESTINES A DES TRANSFORMATIONS CHIMIQUES AVEC DES CATALYSEURS HETEROGENES
[72] JACOBSON, PAUL A., US
[72] TAHERI, HASSAN, US
[72] DICKINSON, CURTIS D., US
[71] BP CORPORATION NORTH AMERICA INC., US
[85] 2003-12-17
[86] 2002-07-16 (US2002022550)
[87] 2003-02-13 (2003011449)
[30] US (09/920,981) 2001-08-02

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[54] IMPLANT POUR UTILISATION DANS LES REGIONS ESTHETIQUES DE LA BOUCHE
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[72] KEHOE, MIKE, CA
[71] INNOVA CORP., CA
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[72] LEVIT, MIKHAIL R., US
[72] AMPUERO AUZA, JAIME A., CH
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[72] HAMZEH, WALID, FR
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[54] REPRISE DE NOEUDS DE RESEAU A L'AIDE D'UNE ADRESSE DE REPRISE OU MULTIDESTINATAIRE
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[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
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[71] BIOVITRUM AB, SE
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[72] SHIRLEY, LYLE G., US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
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[54] MATERIAUX DE MOULAGE A USAGE BIOMEDICAL CONSTITUES DE PRECURSEURS SEMI-SOLIDES
[72] HOUSTON, MICHAEL R., US
[72] HINO, TOSHIAKI, US
[72] SOANE, DAVID S., US
[71] ZMS, LLC, US
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[72] FUKUSHIMA, KAZUAKI, JP
[71] SONY CORPORATION, JP
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[72] NORTHCOTT, MALCOLM J., US
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[54] PROCEDE ET DISPOSITIF DE SEPARATION DE DIOXYDE DE SOUFRE D'UN GAZ
[72] NOLIN, KJELL, SE
[72] JOHANSON, LARS-ERIK, SE
[72] MARIPUU, MATI, SE
[72] BENGTSSON, SUNE, SE
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[54] PROCEDE DE PREPARATION D'OLIGOMERES
[72] DE BOER, ERIC JOHANNES MARIA, NL
[72] VAN ZON, ARIE, NL
[72] DEULING, HENDRIKUS HYACINTHUS, NL
[72] VON HEBEL, KLAAS LAMBERTUS, NL
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[54] PROCEDE D'ISOMERISATION D'UNE OLEFINE VINYLIDENE
[72] MURRAY, BRENDAN DERMOT, US
[72] DOLL, MICHAEL JOSEPH, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[54] PROCEDE D'ISOMERISATION D'OLEFINE
[72] DOLL, MICHAEL JOSEPH, US
[72] MURRAY, BRENDAN DERMOT, US
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[72] SUTEU, CHRISTINA, FR
[72] ASSENZA, SEBASTIAN P., US
[72] NAIR, USHA, US
[72] HARIHARAN, SHANKAR, US
[72] GEISER, FIONA, US
[72] COX, GEOFFEY, US
[72] LEE, JAMES, US
[72] NIELSEN, OLE, DK
[72] BECH SOMMER, MICHAEL, DK
[72] AHMADIAN, HALEH, DK
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[72] AHMED, GULZAR, US
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MOTOR-ACTIVATED MECHANISMS
[54] DISPOSITIF DE COMMANDE
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[54] PROCESS FOR THE
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ENANTIOMERICALLY PURE
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[54] PROCEDE DE PREPARATION DE
DERIVES DE 1,5-DIARYL-3-
TRIFLUOROMETHYL-DELTA2-
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ENANTIOMERIQUE
[72] ALCON-MARRUGAT,
MONTSERRAT, ES
[72] FRIGOLA-CONSTANS, JORDI, ES
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[71] LABORATORIOS DEL DR. ESTEVE,
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[72] DAVIS, MICHAEL C., US
[72] RUDISILL, EDGAR N., US
[72] MOORE, MICHAEL JOHN SR., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[87] 2003-01-03 (2003000169)
[30] JP (2001-186433) 2001-06-20

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[54] COMPOSITION DE MOULAGE COMPOSEE DE POLYMERES VITREUX ET SEMI-CRISTALLIN
[72] BEAUCHEMIN, PAUL EDWARD, US
[72] HEITNER, BARRY JORDAN, US
[72] HUTCHINS, CLYDE SPENCER, US
[72] POLLAK, KEITH WILLIAM, US
[72] THOMPSON, JENNIFER LEIGH, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[30] US (09/919,712) 2001-08-01

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[25] EN
[54] CONTENTS DELIVERY METHOD, SCENARIO DATA, RECORDING MEDIUM, AND SCENARIO DATA CREATION METHOD
[54] PROCEDE DE DISTRIBUTION DE CONTENU, DONNEES DE SCENARIO, SUPPORT D'ENREGISTREMENT, ET PROCEDE DE CREATION DE DONNEES DE SCENARIO
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[72] SHIMAMOTO, KATSUNORI, JP
[72] SARUHASHI, NOZOMU, JP
[72] UEMURA, MASAHIRO, JP
[71] NOVA CO., LTD., JP
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[25] EN
[54] DISCRIMINATION MARK
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[72] TAKEUCHI, ITSUO, JP
[72] HOSHINO, HIDEKAZU, JP
[72] YOKOI, YASUHARU, JP
[72] NEDA, TOKUDAI, JP
[71] TOKYO GAS COMPANY LIMITED, JP
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[72] CAYTON, ROGER H., US
[71] NANOPHASE TECHNOLOGIES CORPORATION, US
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[30] US (60/299,781) 2001-06-20

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[25] EN
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[54] MATERIAUX DE BIOPROTHESE OXYDES
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[72] QUINTERO, LILLIAN J., US
[72] TREMBLE, PATRICE, US
[72] CUNANAN, CRYSTAL M., US
[71] EDWARDS LIFESCIENCES CORPORATION, US
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[87] 2003-02-06 (2003009685)
[30] US (09/915,489) 2001-07-26

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[13] A1

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[25] EN
[54] PROCESS FOR PRODUCING PLANT EXTRACT CONTAINING PLANT POWDER
[54] PROCEDE PERMETTANT DE PRODUIRE UN EXTRAIT VEGETAL CONTENANT UNE POUDRE VEGETALE
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[72] YOKOO, YOSHIHARU, JP
[71] KYOWA HAKKO KOGYO CO. LTD., JP
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[25] EN
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[54] APPAREIL DE BRAS-TRANSFERT ROTATIF
[72] ZIEGLER, KELLY, US
[71] RIVERWOOD INTERNATIONAL CORPORATION, US
[85] 2003-12-17
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[54] RAIL A BASE DE PERLITE AYANT UNE EXCELLENTE RESISTANCE A L'USURE ET UNE EXCELLENTE DUCTILITE ET PROCEDE DE PRODUCTION DE CE RAIL
[72] KOBAYASHI, AKIRA, JP
[72] MOROHOSHI, TAKASHI, JP
[72] UCHINO, KOICHI, JP
[72] IWANO, KATSUYA, JP
[72] FUJITA, KAZUO, JP
[72] UEDA, MASAHIRO, JP
[72] MATSUSHITA, KOICHIRO, JP
[71] NIPPON STEEL CORPORATION, JP
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[25] EN
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[54] ENDOPROTHESE EN PTFE-E A ALLONGEMENT AXIAL
[72] SOWINSKI, KRZYSZTOF, US
[72] WOLEK, HOWARD, US
[72] HENDERSON, JAMIE, US
[71] BOSTON SCIENTIFIC LIMITED, BB
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[25] EN
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[54] FORMULATIONS DE THIOXANTHENONE ANTITUMORALES
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[72] BAKER, EDWARD, GB
[71] SANOFI-SYNTHELABO, FR
[85] 2003-12-18
[86] 2002-06-28 (GB2002003012)
[87] 2003-01-09 (2003002202)
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[13] A1

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[54] MANIFOLD FOR A FUEL CELL SYSTEM
[54] BLOC DE DISTRIBUTION DE SYSTEME DE PILE A COMBUSTIBLE
[72] CARGNELLI, JOSEPH, CA
[72] YE, JIANMING, CA
[71] HYDROGENICS CORPORATION, CA
[85] 2003-12-18
[86] 2002-07-04 (CA2002001023)
[87] 2003-01-23 (2003007414)
[30] US (09/900,468) 2001-07-09

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[13] A1

[51] Int.Cl. 7B29C 49/54
[25] EN
[54] METHOD AND APPARATUS FOR MAKING A PLASTIC CONTAINER AND CLOSURE COMBINATION
[54] PROCEDE ET APPAREIL POUR REALISER UNE COMBINAISON DE CONTENANT EN PLASTIQUE AVEC FERMETURE
[72] KROHN, ROY N., US
[72] KESSELMAN, DAVID A., US
[72] ELLIS, EARLE L., US
[72] CARGILE, DAVID W., US
[71] GRAHAM PACKAGING COMPANY, L.P., US
[85] 2003-12-18
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[87] 2003-01-09 (2003002328)
[30] US (09/893,369) 2001-06-27

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[51] Int.Cl. 7C01B 3/06 7H01M 8/06
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[54] SYSTEME DE PRODUCTION CHIMIQUE D'HYDROGENE A PARTIR D'HYDRURE ET SYSTEME D'ENERGIE COMPRENANT LEIT SYSTEME
[72] RADY-PENTEK, ROBERT, CA
[72] RUSTA-SALLEHY, ALI, CA
[72] FRANK, DAVID, CA
[71] HYDROGENICS CORPORATION, CA
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[86] 2002-07-04 (CA2002001024)
[87] 2003-01-23 (2003006366)
[30] US (09/900,469) 2001-07-09

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[13] A1

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[25] EN
[54] HOT-FILLABLE MULTI-SIDED BLOW-MOLDED CONTAINER
[54] RECIPIENT MULTI-PAN MOULE PAR SOUFFLAGE POUR LIQUIDES BOUILLANTS
[72] MOERSDORF, SCOTT, US
[72] KELLEY, PAUL, US
[72] MELROSE, DAVID M., NZ
[71] GRAHAM PACKAGING COMPANY, L.P., US
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[25] EN
[54] PHOTOCROSSLINKING OF
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POLY(PROPYLENE FUMARATE)
BIOMATERIALS
[54] PHOTORETICULATION DE
BIOMATERIAUX DE FUMARATE DE
DIETHYLE / POLY(FUMARATE DE
PROPYLENE)
[72] MIKOS, ANTONIOS G., US
[72] FISHER, JOHN P., US
[71] WM. MARSH RICE UNIVERSITY, US
[85] 2003-12-18
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[87] 2003-01-09 (2003002490)
[30] US (60/301,575) 2001-06-28
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[13] A1

[51] Int.Cl. 7C07C 275/42
[25] EN
[54] UREA DERIVATIVES WITH
ANTIPROTEOLYTIC ACTIVITY
[54] DERIVES D'UREE PRESENTANT
UNE ACTIVITE
ANTIPROTEOLYTIQUE
[72] SCHREUDER, HERMAN, DE
[72] SZILLAT, HAUKE, DE
[72] MATTER, HANS, DE
[72] SCHUDOK, MANFRED, DE
[72] KLINGLER, OTMAR, DE
[72] NESTLER, HANS-PETER, DE
[71] AVENTIS PHARMA DEUTSCHLAND
GMBH, DE
[85] 2003-12-18
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[87] 2003-01-09 (2003002524)
[30] EP (01115353.3) 2001-06-26

[21] **2,451,209**
[13] A1

[51] Int.Cl. 7A01G 27/00 7A01G 31/02
[25] EN
[54] A METHOD AND SYSTEM FOR
WATER MANAGEMENT
[54] PROCEDE ET SYSTEME DE
GESTION D'EAU
[72] SARDAS, YEHUDA, IL
[71] GRASS IN THE AIR LTD., IL
[85] 2003-12-18
[86] 2002-06-27 (IL2002000519)
[87] 2003-01-09 (2003001899)
[30] IL (144069) 2001-06-28
[30] IL (147874) 2002-01-28

[21] **2,451,214**
[13] A1

[51] Int.Cl. 7E01H 1/12
[25] EN
[54] TRACTION DEVICE FOR PICKING
OR PACKING OBJECTS
[54] DISPOSITIF DE TRACTION
SERVANT A SAISIR OU A ENSACHER
DES OBJETS

[72] SHUTTLEWORTH, GARY, GB
[71] SHUTTLEWORTH, GARY, GB
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[86] 2002-06-25 (GB2002002923)
[87] 2003-01-09 (2003002822)
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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR
TRANSMITTING SIGNALS VIA AN
ACTIVE SAMPLER ANTENNA
[54] PROCEDE ET APPAREIL DE
TRANSMISSION DE SIGNAUX VIA UNE
ANTENNE D'ECHANTILLONNEUR
ACTIVE

[72] ABERNATHY, MICHAEL
GREGORY, US
[72] ANDERSON, WILLIAM WALTER,
US
[72] WHITTAKER, GEORGE ALLAN, US
[72] BARQUIST, WILLIAM SVEN, US
[72] ROHRER, THOMAS JOHN, US
[72] SODERBERG, JOHN JESSE, US
[72] MCGINNIS, JOHN, US
[71] LOCKHEED MARTIN
CORPORATION, US
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[87] 2003-01-09 (2003003513)
[30] US (09/894,255) 2001-06-28

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[13] A1

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7C11D 1/835
[25] EN
[54] FABRIC CARE COMPOSITION
COMPRISING FABRIC OR SKIN
BENEFICIATING INGREDIENT
[54] COMPOSITION DE TRAITEMENT
DE TISSU COMPORTANT UN
INGREDIENT BENEFIQUE AU TISSU
OU A LA PEAU
[72] DREHS, KAREN, US
[72] FAROOQ, AMJAD, US
[72] SMITH, DANIEL WAYNE, US
[72] REUL, JOSEPH, BE
[72] JACQUES, ALAIN, BE
[72] HEIBEL, MARIJA, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[86] 2002-06-26 (US2002020260)
[87] 2003-01-09 (2003002699)
[30] US (09/893,117) 2001-06-27

[21] **2,451,226**
[13] A1

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[25] EN
[54] PROCESS AND APPARATUS FOR
PRODUCING A CLEANSING BAR
[54] PROCEDE ET APPAREIL DE
FABRICATION D'UN PAIN DE
TOILETTE
[72] SAN JUAN, ARMANDO, US
[72] VU, LIEM, US
[72] EDSTROM, MATTHEW, US
[71] COLGATE-PALMOLIVE COMPANY, US
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[87] 2003-01-09 (2003002708)
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[30] US (10/143,247) 2002-05-10

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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR ADAPTIVE SET MANAGEMENT IN A COMMUNICATION SYSTEM
[54] PROCEDE ET APPAREIL POUR UNE GESTION ADAPTATIVE D'UN ENSEMBLE DANS UN SYSTEME DE COMMUNICATION
[72] SINDHUSHAYANA, NAGABHUSHANA T., US
[72] ATTAR, RASHID, AHMED, US
[72] VIJAYAN, RAJIV, US
[71] QUALCOMM, INCORPORATED, US
[85] 2003-12-19
[86] 2002-06-25 (US2002020374)
[87] 2003-01-09 (2003003785)
[30] US (09/892,378) 2001-06-26
[30] US (10/007,301) 2001-11-08

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[13] A1

[51] Int.Cl. 7H04Q 7/38
[25] EN
[54] COMMUNICATION SYSTEM EMPLOYING MULTIPLE HANDOFF CRITERIA
[54] SYSTEME DE COMMUNICATION UTILISANT PLUSIEURS CRITERES DE TRANSFERT CELLULAIRE
[72] ENGLISH, SEAN, US
[71] QUALCOMM, INCORPORATED, US
[85] 2003-12-19
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[87] 2003-01-09 (2003003761)
[30] US (09/895,663) 2001-06-29

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[13] A1

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[25] EN
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[54] COMBINAISONS THERAPEUTIQUES D'OXAZOLIDINONES SUBSTITUEES
[72] PERNERSTORFER, JOSEF, DE
[72] POHLMANN, JENS, DE
[72] SCHLEMMER, KARL-HEINZ, DE
[72] ROHRIG, SUSANNE, DE
[72] LAMPE, THOMAS, DE
[72] STRAUB, ALEXANDER, DE
[72] PERZBORN, ELISABETH, DE
[71] BAYER HEALTHCARE AG, DE
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[87] 2003-01-03 (2003000256)
[30] DE (101 29 725.4) 2001-06-20

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[13] A1

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[25] EN
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[54] DISPOSITIF DE SCULPTURE ET DE FACONNAGE POLYVALENT COMMANDÉ PAR PROCESSEUR
[72] LAWLER, DENNIS GIRARD, US
[72] LOVCHIK, CHRISTOPHER SCOTT, US
[72] JOCHIM, JAMES DAVID, US
[71] LHR TECHNOLOGIES, US
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[87] 2003-02-06 (2003009951)
[30] US (60/307,910) 2001-07-25

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[13] A1

[51] Int.Cl. 7H04L 12/26 7H04L 29/06
[25] EN
[54] METHOD AND APPARATUS OF DETECTING NETWORK ACTIVITY
[54] PROCEDE ET APPAREIL DE DETECTION D'ACTIVITE DE RESEAU
[72] SHACKLETON, MARK ANDREW, GB
[72] HODGSON, PAUL WILLIAM, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2003-12-18
[86] 2002-07-17 (GB2002003295)
[87] 2003-02-13 (2003013057)
[30] EP (01306438.1) 2001-07-26

[21] 2,451,274
[13] A1

[51] Int.Cl. 7A01G 23/08 7B27B 25/02
[25] EN
[54] A CONTROL COUPLING FOR A DELIMMING AND CUTTING APPARATUS
[54] ACCOUPLEMENT DE COMMANDES POUR UN APPAREIL CONSTITUE D'UNE EBRANCHEUSE COMBINEE A UNE TRONCONNEUSE
[72] ALFTHAN, ARTO, FI
[71] TIMBERJACK OY, FI
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[87] 2003-11-13 (2003092359)
[30] FI (20020837) 2002-05-03

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[25] EN
[54] DERIVATIVES OF TRIAZOLYL-IMIDAZOPYRIDINE AND OF THE TRIAZOLYL PURINES USEFUL AS LIGANDS OF THE ADENOSINE A2A RECEPTOR AND THEIR USE AS MEDICAMENTS
[54] DERIVES DE TRIAZOLYL-IMIDAZOPYRIDINE ET DE TRIAZOLYL PURINES UTILISES EN TANT QUE LIGANDS DU RECEPTEUR DE L'ADENOSINE A2A ET LEUR UTILISATION EN TANT QUE MEDICAMENTS

[72] GIORGI, LUCA, IT
[72] DI CESARE, MARIA ASSUNTA, IT
[72] GALLO, GRAZIA, IT
[72] GIORGI, FABRIZIO, IT
[72] MINETTI, PATRIZIA, IT
[72] TARZIA, GIORGIO, IT
[72] PIERSANTI, GIOVANNI, IT
[71] SIGMA TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A., IT
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[87] 2003-02-13 (2003011864)
[30] IT (RM01A000465) 2001-07-31

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[25] EN
[54] EVAPORATIVE COOLER
[54] REFROIDISSEUR EVAPORATIF
[72] SHRIVER, GEORGE R., US
[72] MERRILL, RICHARD P., US
[71] EVAPCO INTERNATIONAL, INC., US
[85] 2003-12-18
[86] 2002-06-03 (US2002017223)
[87] 2003-01-03 (2003001132)
[30] US (09/885,386) 2001-06-20

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[13] A1

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[25] EN
[54] TREATMENT OF CHRONIC PAIN WITH 3-HETEROCYCLYL- AND 3-CYCLOALKYL-3-ARYLOXYPROPANAMINES
[54] TRAITEMENT DES DOULEURS CHRONIQUES AU MOYEN DE 3-HETEROCYCLYL- ET 3-CYCLOALKYL-3-ARYLOXYPROPANAMINES
[72] ROBERTSON, DAVID W., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2003-12-18
[86] 2002-07-29 (US2002021301)
[87] 2003-02-13 (2003011289)
[30] US (60/309,084) 2001-07-31

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[13] A1

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[25] EN
[54] METHOD AND APPARATUS FOR PROVIDING ACCURATE POSITION ESTIMATES IN INSTANCES OF SEVERE DILUTION OF PRECISION
[54] PROCEDES ET DISPOSITIFS POUR ESTIMATIONS DE POSITION PRECISES EN CAS DE DETERIORATION MARQUEE DE LA PRECISION
[72] VAYANOS, ALKINOOS H., US
[71] QUALCOMM INCORPORATED, US
[85] 2003-12-18
[86] 2002-06-17 (US2002019406)
[87] 2003-01-03 (2003001236)
[30] US (60/300,960) 2001-06-25
[30] US (09/922,472) 2001-08-03

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[13] A1

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[25] EN
[54] DELIVERY SYSTEM HAVING A RAPID PUSHER ASSEMBLY FOR SELF-EXPANDING STENT, AND STENT EXCHANGE CONFIGURATION
[54] SYSTEME DE POSE A ENSEMBLE POUSSOIR POUR STENT AUTO-EXPANSIBLE ET CONFIGURATION A ECHANGE RAPIDE
[72] DORN, JUERGEN, DE
[71] ANGIOMED GMBH & CO. MEDIZINTECHNIK KG, DE
[85] 2003-12-19
[86] 2002-07-04 (EP2002007435)
[87] 2003-01-16 (2003003944)
[30] GB (0116599.2) 2001-07-06
[30] GB (0121213.3) 2001-08-31

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[13] A1

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[25] EN
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[54] DISPOSITIF DE CHAMP MULTIPROTOCOLE ET PROCEDE DE COMMUNICATION
[72] LARSON, BRENT H., US
[72] PACKWOOD, STEVE A., US
[72] BROWN, LARRY K., US
[71] FISHER-ROSEMOUNT SYSTEMS, INC., US
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[30] US (09/918,258) 2001-07-30

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[13] A1

[51] Int.Cl. 7G01R 11/04
[25] EN
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[54] COMPTEUR ELECTRIQUE TRANSISTORISE
[72] FYE, JEFFERY F., US
[72] JOHNSON, MARK A., US
[71] INVENSYS METERING SYSTEMS/NORTH AMERICA INC., US
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[86] 2002-07-26 (US2002023652)
[87] 2003-02-13 (2003012463)
[30] US (60/307,855) 2001-07-27

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[25] EN
[54] MULTI-ELECTRODE COCHLEAR
IMPLANT SYSTEM WITH
DISTRIBUTED ELECTRONICS
[54] SYSTEME D'IMPLANT
COCHLEAIRE A ELECTRODES
MULTIPLES ET ELECTRONIQUE
REPARTIE
[72] PARKER, JOHN L., AU
[72] IBRAHIM, IBRAHIM HANNA, AU
[71] COCHLEAR LIMITED, AU
[85] 2003-12-19
[86] 2002-06-28 (AU2002000835)
[87] 2003-01-09 (2003003791)
[30] AU (PR 6048) 2001-06-29

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[13] A1

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[25] EN
[54] REDUCTION OF METAL OXIDES
IN AN ELECTROLYTIC CELL
[54] REDUCTION D'OXYDES
METALLIQUES DANS UNE CELLULE
ELECTROLYTIQUE
[72] RATCHEV, IVAN, AU
[72] OSBORN, STEVE, AU
[72] STREZOV, LES, AU
[71] BHP BILLITON INNOVATION PTY
LTD, AU
[85] 2003-12-19
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[87] 2003-01-09 (2003002785)
[30] AU (PR 6029) 2001-06-29

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[13] A1

[51] Int.Cl. 7H04N 5/44 7H04N 5/445
[25] EN
[54] MULTI-VIDEO RECEIVING
METHOD AND APPARATUS
[54] PROCEDE ET APPAREIL DE
RECEPTION MULTI-VIDEO
[72] ARSENEAU, MARC, CA
[71] ARSENEAU, MARC, CA
[85] 2003-12-19
[86] 2002-05-22 (CA2002000757)
[87] 2002-11-28 (2002096097)
[30] CA (2,348,353) 2001-05-22

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[72] CARMELIET, PETER, BE
[72] ERIKSSON, ULF, SE
[72] LI, XURI, SE
[71] LUDWIG INSTITUTE FOR CANCER
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[71] FLANDERS INTERUNIVERSITY
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DEVICE
[54] SYSTEME ET PROCEDE
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[71] QUALCOMM INCORPORATED, US
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[54] REPARATION DE TISSU
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[71] XU, RONGXIANG, US
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[54] DISPOSITIF CATHETER
[72] TANGHOJ, ALLAN, DK
[72] JENSEN, LARS BOGELUND, DK
[71] COOPLAST A/S, DK
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[54] PROCEDE DE FABRICATION DE CATHETER ET CATHETER
[72] JENSEN, LARS BOGELUND, DK
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[71] COLOPLAST A/S, DK
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[54] MACHINE-OUTIL ET SON DETECTEUR DE L'ETAT DU GICLAGE DE LUBRIFIANT
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[72] SUGATA, SHINSUKE, JP
[71] HORKOS CORP., JP
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[71] THE PROCTER & GAMBLE COMPANY, US
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[54] PROCEDE INTEGRE DE SYNTHESE D'HYDROCARBURES
[72] TIO, THIAN HOEY, NL
[72] MOHAMAD ALI, ABDUL RAZAK, NL
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[71] SOCIETE DES PRODUITS NESTLE S.A., CH
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[72] DUBOIS, MICHEL, FR
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[54] STUFFING DEVICE FOR ROLLING UP CIGARETTES
[54] DISPOSITIF DE BOURRAGE PERMETTANT A UN UTILISATEUR DE FABRIQUER SES PROPRES CIGARETTES
[72] FEHRENBACH, GUENTHER, DE
[72] REINIGER, GERALD, DE
[71] REEMTSMA
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[54] COMPOSES CONTENANT DU FLUOR ET POLYMERES DERIVES DE CES COMPOSES
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[72] HANGEY, DALE, US
[72] SHIA, GEORGE, US
[72] VAN DER PUY, MICHAEL, US
[72] NALEWAJEK, DAVID, US
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[72] ZYHOSKI, GARY, US
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[72] SWAN, ELLEN, US
[72] SINGH, RAJIV R., US
[72] BRADLEY, DAVID, US
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[54] RECEPTION ET EMISSION DE PAQUETS NUMERIQUES DANS UN RESEAU D'ABONNES
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[71] SCIENTIFIC ATLANTA, INC., US
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[72] IGNACZAK, BRIAN T., US
[72] POTTS, MICHAEL R., US
[72] AMEDURE, MICHAEL E., US
[71] BREEZE-TORCA PRODUCTS, LLC, US
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[54] MECANISME A CONTROLE DU SOL
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[71] CONSERVA-TECH DISTRIBUTION PTY LTD., AU
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[54] COMPOSES DE DIAMINE CYCLIQUE POSSEDEANT DES GROUPES A NOYAU FUSIONNE
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[72] KODAMA, TATSUHIKO, JP
[72] DOI, TAKESHI, JP
[72] NISHIKAWA, MASAHIRO, JP
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[71] KOWA CO., LTD., JP
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[54] SYSTEME ET PROCEDE INTELLIGENTS D'EPURATION D'AIR
[72] MICHALAKOS, PETER, US
[72] TOM, ROBERT, US
[72] KARIN, ARNOLD, CA
[71] HONEYWELL INTERNATIONAL INC., US
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[54] PROCEDE ET DISPOSITIF DE LECTURE DE MATRICES MICROBOLOMETRIQUES COMPOSEES
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[71] HONEYWELL INTERNATIONAL INC., US
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[54] DERIVES D'AMINE CYCLIQUES N-AROYLE UTILISES COMME ANTAGONISTES DU RECEPTEUR DE L'OREXINE
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[72] PORTER, RODERICK ALAN, GB
[72] STEMP, GEOFFREY, GB
[72] JOHNSON, CHRISTOPHER NORBERT, GB
[72] JOHNS, AMANDA, GB
[72] NASH, DAVID JOHN, GB
[72] BRANCH, CLIVE LESLIE, GB
[72] CHAN, WAI NGOR, GB
[72] NOVELLI, RICCARDO, GB
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[25] EN
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[54] PROCEDE DE FABRICATION D'OLIGOCARBONATE DIOLS ALIPHATIQUES
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[72] LAUE, JOERG, DE
[72] SCHLEMENAT, ANDREAS, DE
[72] TILLACK, JOERG, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
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[54] MATIERES MOULABLES POLYESTER IGNIFUGES
CONTENANT DES ADDITIFS DE POLYOLEFINE
[72] WAGNER, MICHAEL, DE
[72] BIENMUELLER, MATTHIAS, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
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[54] PROCEDE DE PURIFICATION
[72] ZURDO, JESUS, GB
[72] DOBSON, CHRISTOPHER MARTIN, GB
[71] ISIS INNOVATION LIMITED, GB
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[72] MIYAWAKI, NOBUAKI, JP
[72] ISHIGAKI, KAORU, JP
[72] YONEDA, SHINJI, JP
[72] OKAGUCHI, SHIGEHISA, JP
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[54] SYSTEME D'ATTRIBUTION DE BANDE PASSANTE ET DE FORMATION DES PRIX POUR CONTENU MEDIA TELECHARGEABLE
[72] RODRIGUEZ, ARTURO A., US
[72] BEEBE, RANDOLPH R., US
[72] HAMMETT, GEOFFREY G., US
[71] SCIENTIFIC-ATLANTA, INC., US
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[87] 2003-01-09 (2003003164)
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[54] PROCEDE ET SYSTEME DE SOUDAGE D'EMBALLAGES DE DENREES ALIMENTAIRES PAR ULTRASONS
[72] CAPODIECI, ROBERTO A., US
[71] MARS, INC., US
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[87] 2002-12-27 (2002102664)
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[54] PROCEDE ET DISPOSITIF DE DISTRIBUTION DE CONTENU MULTIMEDIA ENREGISTRABLE
[72] HAMMETT, GEOFFREY G., US
[72] BEEBE, RANDOLPH R., US
[72] RODRIGUEZ, ARTURO A., US
[71] SCIENTIFIC-ATLANTA, INC., US
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[72] PEIRCE, MICHAEL, IE
[71] DAON HOLDINGS LIMITED, KY
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[72] GEIMAN, TIMOTHY J., US
[72] KNOTT, HENRY JAMES, US
[72] TROSIN, RONALD LEE, US
[71] GKN SINTER METALS, US
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[86] 2002-04-08 (US2002010878)
[87] 2003-01-16 (2003004197)
[30] US (09/895,988) 2001-06-29

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[25] EN
[54] PREVENTIVES OR REMEDIES FOR DISEASES CAUSED BY ENOS EXPRESSION
[54] MOYENS PREVENTIFS OU THERAPEUTIQUES POUR LES MALADIES PROVOQUEES PAR L'EXPRESSION DE ENOS
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[72] YOKOYAMA, MITSUHIRO, JP
[71] DAIICHI SUNTORY PHARMA CO., LTD., JP
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[87] 2003-10-02 (2003080063)
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[25] EN
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[54] COMPOSES DE PIPERAZINE
[72] YAMAZAKI, YUKIYOSHI, JP
[72] ODA, TOSHIAKI, JP
[72] KODAMA, TATSUHIKO, JP
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[72] NISHIKAWA, MASAHIRO, JP
[71] KOWA CO., LTD., JP
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[87] 2003-01-09 (2003002554)
[30] US (09/893,681) 2001-06-29

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[54] LASER A EMISSION PAR LA SURFACE, CRISTALLIN ET PHOTONIQUE, BIDIMENSIONNEL
[72] HATANO, TAKUJI, JP
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[87] 2003-01-16 (2003005513)
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[54] PROCEDE DE CALCUL DE VECTEURS DE MOUVEMENT
[72] KONDO, SATOSHI, JP
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[72] ROITHER, JOHANN, AT
[72] ALKEN, RUDOLF-GIESBERT, DE
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[72] HOFFBERG, MICHAEL G., US
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[54] PROCEDE DE MONITORAGE D'UN OBJET EN MOUVEMENT ET SYSTEME CORRESPONDANT
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HYDROCARBONS FOR USE IN
LUBRICANTS
[54] DISPERSIONS STABLES DE
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[71] E.J. PIETERS BEHEER B.V., NL
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[25] EN
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[54] APPAREIL D'EXERCICE ET
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PROMOTING CARDIOVASCULAR
HEALTH
[54] PRODUIT ALIMENTAIRE
ENRICHED A BASE DE SON DE RIZ ET
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[54] GOMME A MACHER PERMETTANT DE MAITRISER UNE MAUVAISE HALEINE
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[72] CURTIS, JOHN P., US
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[72] VROOM, DONNA M., US
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[54] NOUVEAUX COMPOSES IMMUNOMODULATEURS
[72] FEX, TOMAS, SE
[72] BJOERK, PER AXEL, SE
[72] PETTERSSON, LARS OLAF GOERAN, SE
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[71] CHIRON CORPORATION, US
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[72] SCHMOKER, SUZANNE M., US
[72] VAN GOMPEL, PAUL T., US
[72] PRICE, CINDY L., US
[72] BRUEMMER-PRESTLEY, MARY ANNE, US
[72] FREIBURGER, SARAH JANE MARIE, US
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[54] METHOD AND ARRANGEMENT FOR PARTICLE MEASUREMENT BY IMAGE ANALYSIS
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[72] PIRARD, ERIC, BE
[71] UNIVERSITE DE LIEGE, BE
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[54] EMBOUT POUR COLONNE DE CHROMATOGRAPHIE
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[72] SALVEN, OWE, SE
[72] BELLQVIST, PETER, SE
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[72] PICHL, ULF, SE
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[54] PROCEDE ET APPAREIL D'ATTRIBUTION DE LARGEUR DE BANDE DE LIAISON
[72] BALAKRISHNAN, HARI, US
[72] DEVADAS, SRINIVAS, US
[72] ROSENBOARD, DANIEL L., US
[71] SANDBURST CORPORATION, US
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[54] DISTRIBUTION INTRADERMIQUE DE VACCINS ET D'AGENTS THERAPEUTIQUES GENIQUES VIA UNE MICROCANNULE
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[72] MIKSZTA, JOHN A., US
[71] BECTON, DICKINSON AND COMPANY, US
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[54] COMPOSITION PHARMACEUTIQUE
[72] GYURIK, ROBERT J., US
[71] BENTLEY PHARMACEUTICALS, INC., US
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[54] METHOD FOR ENHANCING THE EFFECTIVENESS OF CANCER THERAPIES
[54] AMELIORATION DE L'EFFICACITE DE THERAPIES ANTICANCEREUSES
[72] SASAK, VODEK, US
[72] CHANG, YAN, US
[71] GLYCOGENESYS, INC., US
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[87] 2003-01-03 (2003000118)
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[25] EN
[54] METHOD FOR COATING A SUBSTRATE WITH A SEALANT, SEALANT BEFORE AND AFTER HARDEMEN, AND USE OF THE NON-HARDEDEN SEALANT
[54] PROCEDE POUR ENDUIRE UN SUBSTRAT AU MOYEN D'UNE MASSE D'ETANCHEITE, MASSE D'ETANCHEITE AVANT ET APRES DURCISSIME ET UTILISATION D'UNE MASSE D'ETANCHEITE NON DURCIE
[72] BUROCK, HEINZ, DE
[72] BONS, PETER, DE
[72] DIEZ, FRANCISCO, DE
[72] PAUL, ANDREA, DE
[71] CHEMETALL GMBH, DE
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[54] ANTISENSE OLIGONUCLEOTIDES WHICH CAN INHIBIT THE FORMATION OF CAPILLARY TUBES BY ENDOTHELIAL CELLS
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[54] TRAITEMENT DE MALADIES IMMUNITAIRES ET PRODUIT A CET EFFET
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[72] SASEK, VODEK, US
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[54] PROCEDE DE CARBONISATION ECLAIR DE BIOMASSE
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[71] UNIVERSITY OF HAWAII, US
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[25] EN
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CELLS AND METHOD OF MAKING
SAME
[54] IONOMERE UTILISE DANS DES
PILES A COMBUSTIBLE ET SON
PROCEDE DE PRODUCTION
[72] CAVALCA, CARLOS ALBERTO, US
[72] WU, HUEY, US
[72] XIAO, GUYU, CN
[72] GULATI, KARINE, US
[72] ZHU, XINYUAN, CN
[72] SUN, GUOMIN, CN
[72] MARTIN, CHARLES W., US
[72] YAN, DEYUE, CN
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SURFACE COATING COMPOSITIONS
FOR FOOD PRODUCTS
[54] SYSTEME ET PROCEDE DE
MELANGE ET D'APPLICATION EN
LIGNE DE COMPOSITIONS DE
REVETEMENT DE SURFACE POUR
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[72] SOKHEY, AVTAR, US
[71] THE IAM'S COMPANY, US
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COMPOSITIONS
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TRAITEMENT DE L'EAU
[72] CRUICKSHANK, GRAEME
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[72] SOUTER, PHILIP FRANK, GB
[72] STODDART, BARRY, GB
[71] THE PROCTER & GAMBLE
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MACHINE OR THE LIKE
[54] SYSTEME DE CONVECTION DANS
L'UNITE DE SECHAGE D'UNE
MACHINE A PAPIER OU ANALOGUE
[72] PETTERSSON, HENRIK, FI
[72] NURMI, JARKKO, FI
[72] SUNDQVIST, HANS, FI
[71] METSO PAPER, INC., FI
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[25] EN
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PROTEIN KINASE INHIBITORS
[54] PYRROLOPYRIMIDINES
UTILISEES EN TANT
QU'INHIBITEURS DES PROTEINES
KINASES
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[72] MAJID, TAHIR NADEEM, GB
[72] COX, PAUL JOSEPH, GB
[72] DEPRETS, STEPHANIE DANIELE,
GB
[72] EDLIN, CHRIS, GB
[72] HALLEY, FRANK, GB
[72] PEDGRIFT, BRIAN, LESLIE, GB
[72] BAUDOIN, BERNARD, GB
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[72] MCLAY, LAIN, MCFARLANE, GB
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[54] VIDEO STREAM SWITCHING
[54] COMMUTATION DE FLUX VIDEO
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[72] MIRAS, DIMITRIOS, GR
[72] WALKER, MATTHEW DAVID, GB
[71] BRITISH TELECOMMUNICATIONS
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[54] APPAREIL DE NETTOYAGE DE SURFACE
[72] GREY, NICHOLAS, GERALD, GB
[71] GREY, NICHOLAS, GERALD, GB
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[13] A1

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[25] EN
[54] INTERACTIVE INFORMATION DELIVERY TERMINAL AND METHOD OF OPERATING AN INTERACTIVE INFORMATION DELIVERY SYSTEM
[54] SYSTEME D'INFORMATION
[72] MANNINGS, ROBIN THOMAS, GB
[72] PATEL, DIPAK, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
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[25] EN
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[54] PLAQUETTE DE COUPE DOTÉE D'UN RACLEUR
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[71] KENNAMETAL INC., US
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[54] A SYSTEM AND METHOD FOR MULTI-MODAL AUTHENTICATION USING SPEAKER VERIFICATION
[54] SYSTEME ET PROCEDE D'AUTHENTIFICATION MULTIMODALE PAR VERIFICATION DU LOCUTEUR
[72] SCHULTZ, PAUL T., US
[72] SARTINI, ROBERT A., US
[71] WORLDLCOM, INC., US
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[30] US (09/887,804) 2001-06-22

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[54] METHOD AND PRODUCT FOR ELECTRICALLY CONTACTING OXIDE-COATED CONDUCTORS
[54] PROCEDE ET PRODUIT PERMETTANT LA MISE EN CONTACT ELECTRIQUE DE CONDUCTEURS RECOUVERTS D'OXYDE
[72] ALAMDARI, HOUSHANG DARVISHI, CA
[72] BOILY, SABIN, CA
[71] GROUPE MINUTIA INC., CA
[85] 2003-12-15
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[25] EN
[54] CHIMERIC IMMUNOMODULATORY COMPOUNDS AND METHODS OF USING THE SAME
[54] COMPOSES IMMUNOMODULATEURS CHIMERIQUES ET LEURS PROCEDES D'UTILISATION
[72] FEARON, KAREN L., US
[72] DINA, DINO, US
[72] TUCK, STEPHEN F., US
[71] DYNAVAX TECHNOLOGIES CORPORATION, US
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[72] BASSO, ENRICO, IT
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[72] KNIGHT, PHILIP JOHN, GB
[71] CROWN CORK & SEAL TECHNOLOGIES CORPORATION, US
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[72] ABERG, A. K. GUNNAR, US
[71] BRIDGE PHARMA, INC., US
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[25] EN
[54] TGF-BETA. SUPERFAMILY
PRODUCTION/SECRETION
PROMOTER
[54] PROMOTEUR DE PRODUCTION/
SECRETION DE LA SUPERFAMILLE
DES TGF-BETA.
[72] SHINTANI, ASAE, JP
[72] HAZAMA, MASATOSHI, JP
[72] SUGIYAMA, YASUO, JP
[71] TAKEDA CHEMICAL INDUSTRIES,
LTD., JP
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[13] A1

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[25] EN
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[54] METHODE D'EMBOUTISSAGE ET
DE PERCAGE D'UN TUBE
[72] ASH, STANLEY P., US
[72] BUSH, THEODORE L., US
[72] HARTWAY, DALE A., US
[71] GREENVILLE TOOL & DIE
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[54] VEHICULE BLINDE, EN
PARTICULIER VEHICULE DE
COMBAT
[72] ZUREK, RUDOLF, DE
[72] HEISE, GERHARD, DE
[71] KRAUSS-MAFFEI WEGMANN
GMBH & CO. KG, DE
[85] 2004-01-07
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AND METHOD
[54] DISPOSITIF ET PROCEDE DE
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[72] COOPERSMITH, ALLAN, CA
[71] COOPERSMITH, ALLAN, CA
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[87] 2002-12-27 (2002102269)
[30] US (60/298,201) 2001-06-15
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[13] A1

[51] Int.Cl. 7H04B 7/185
[25] EN
[54] SYSTEM AND METHOD FOR
INMARSAT CAPACITY EXPANSION
AND CONTROL
[54] SYSTEME ET PROCEDE DE
COMMANDE ET D'EXTENSION DE
CAPACITE INMARSAT
[72] CRICHTON, JAMES C., US
[72] MCCONNELL, DANNY EDWARD,
US
[72] JACOBSON, JEFFREY RICHARD, US
[72] ABUTALEB, MOHAMMED GOMMA,
US
[72] STEPHENSON, GLENN III, US
[71] INNOVATIVE COMMUNICATIONS
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7G01N 33/567
[25] EN
[54] METHOD OF INDUCING
PROLIFERATION OF RETINAL STEM
CELLS
[54] PROCEDE PERMETTANT
D'INDUIRE LA PROLIFERATION DE
CELLULES SOUCHES RETINIENNES
[72] MOORE, EMMA E., US
[72] REH, THOMAS, US
[71] UNIVERSITY OF WASHINGTON, US
[71] ZYMOGENETICS, INC., US
[85] 2003-09-24
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[87] 2002-10-03 (2002076386)
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[25] FR
[54] FORMULATION
PHARMACEUTIQUE AU GOUT
MASQUE ET SON PROCEDE DE
PREPARATION
[54] PHARMACEUTICAL
FORMULATION HAVING A MASKED
TASTE AND METHOD FOR THE
PRODUCTION THEREOF
[72] BECOURT, PHILIPPE, FR
[72] SCHWABE, DETLEV, FR
[72] CHAUVIN, JOSIANE, FR
[71] AVENTIS PHARMA S.A., FR
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[87] 2003-01-03 (2003000225)
[30] FR (01/08157) 2001-06-21

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DIHYDRO-1-ARYL-1,3,5-TRIAZINE
DERIVATIVES AS CELL
PROLIFERATION INHIBITORS
[54] SERIES DE 4,6-DIAMINO-1,2-
DIHYDRO-1-ARYL-1,3,5-TRIAZINES,
SUBSTITUEES PAR UN FRAGMENT
ADAMANTYLE EN POSITION 2 DE LA
TRIAZINE, LEURS SELS, ISOMERES,
STEREOISOMERES, ENANTIONERES,
BASES LIBRES CORRESPONDANTS,
ET COMPLEXES DE TOUS LES
COMPOSES PRECITES AVEC DES
MACROMOLECULES NATURELLES
ET LEURS DERIVES SYNTHETIQUES
[72] TSITSA, POLYXENI, GR
[72] ANTONIADOU-VYZA, EKATERINI,
GR
[72] ROUSSAKIS, CHRISTOS, FR
[71] TSITSA, POLYXENI, GR
[71] ANTONIADOU-VYZA, EKATERINI,
GR
[71] ROUSSAKIS, CHRISTOS, FR
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[30] GR (20010100290) 2001-06-15

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[25] EN
[54] SECRETED PROTEINS
[54] PROTEINES SECRETEES
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[72] MASON, PATRICIA M., US
[72] TRAN, UYEN K., US
[72] LEE, ERNESTINE A., US
[72] GIETZEN, KIMBERLY J., US
[72] EMERLING, BROOKE M., US
[72] YUE, HENRY, US
[72] BAUGHN, MARIAH R., US
[72] DING, LI, US
[72] BURFORD, NEIL, US
[72] FORSYTHE, IAN J., US
[72] ELLIOTT, VICKI S., US
[72] BECHA, SHANYA D., US
[72] DUGGAN, BRENDAN M., US
[72] GANDHI, AMEENA R., US
[72] LAL, PREETI G., US
[72] AZIMZAI, YALDA, US
[72] REDDY, ROOPA, US
[72] WARREN, BRIDGET A., US
[72] GRIFFIN, JENNIFER A., US
[72] HONCHELL, CYNTHIA D., US
[72] RICHARDSON, THOMAS W., US
[72] THANGAVELU, KAVITHA, US
[72] TANG, Y. TOM, US
[72] SWARNAKAR, ANITA, US
[72] LEE, SALLY, US
[72] YAO, MONIQUE G., US
[71] INCYTE SAN DIEGO, INC., US
[71] LU, YAN, US
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[86] 2002-07-03 (US2002021345)
[87] 2003-01-16 (2003004615)
[30] US (60/303,500) 2001-07-05
[30] US (60/305,403) 2001-07-13
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[21] **2,452,735**
[13] A1

[51] Int.Cl. 7C07K 1/00
[25] EN
[54] METHOD FOR MAKING
ACYLATED POLYPEPTIDES
[54] PROCEDE DE PRODUCTION DE
POLYPEPTIDES ACYLES
[72] DIERS, IVAN, DK
[72] KJELDSEN, THOMAS BORGLUM,
DK
[72] MARKUSSEN, JAN, DK
[72] JONASSEN, IB, DK
[72] EGEL-MITANI, MICHI, DK
[72] BALSCHMIDT, PER, DK
[71] NOVO NORDISK AS, DE
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[25] EN
[54] DRUG METABOLIZING ENZYMES
[54] ENZYMES DE METABOLISATION
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[72] TANG, Y. TOM, US
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[87] 2003-01-16 (2003004608)
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[54] ALLELIC VARIANTS OF GPR50
[54] VARIANTS ALLELIQUES DE
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[72] DUNBAR, DONALD ROBERT, GB
[71] AKZO NOBEL, N.V., NL
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[13] A1

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[25] EN
[54] PEPTIDE-BASED COMPOUNDS
FOR TARGETING INTERGIN
RECEPTORS
[54] COMPOSES PEPTIDIQUES
[72] WADSWORTH, HARRY JOHN, GB
[72] CUTHERBERTSON, ALAN, NO
[72] SOLBAKKEN, MAGNE, NO
[72] ARCHER, COLIN MILL, GB
[72] INDREVOLL, BARD, NO
[72] ENGELL, TORGRIM, NO
[71] AMERSHAM HEALTH AS, NO
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[54] A HYDROXAMIC ACID
THROMBOSPONDIN PEPTIDE
ANALOG THAT INHIBITS
AGGRECANASE ACTIVITY
[54] THROMBOSPONDINE PEPTIDE
ANALOGUE DE L'ACIDE
HYDROXAMIQUE INHIBANT
L'ACTIVITE AGGRECANASE
[72] WANG, JINHAI, US
[72] BALHORN, RODNEY L., US
[72] TORTORELLA, MICHAEL, US
[71] EMZYME SYSTEMS PRODUCTS,
INC. /ICN-BIOMEDICALS), US
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[13] A1

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[25] EN
[54] THE NATURAL LIGAND FOR
ORPHAN G PROTEIN COUPLED
RECEPTOR GPR86 AND METHODS OF
USE
[54] LIGAND NATUREL POUR LE
RECEPTEUR ORPHELIN COUPLE AUX
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D'UTILISATION
[72] BREZILLON, STEPHANE, BE
[72] LANNOY, VINCENT, BE
[72] DETHEUX, MICHEL, BE
[72] COMMUNI, DIDIER, BE
[72] SUAREZ, NATHALIE, BE
[72] PARMENTIER, MARC, BE
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[13] A1

[51] Int.Cl. 7G01N 33/53
[25] EN
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OF DENATURED LIPOPROTEIN,
REAGENT FOR DETERMINATION OF
DENATURED LIPOPROTEIN,
METHOD FOR DETECTION OF
CARDIOVASCULAR DISEASE, AND
REAGENT FOR DETECTION
OFCARDIOVASCULAR DISEASE
[54] PROCEDE DE DETERMINATION
DE LIPOPROTEINES DENATUREES,
REACTIFS POUR LA
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LIPOPROTEINES DENATUREES,
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MALADIES DU SYSTEME
CIRCULATOIRE ET REACTIFS POUR
LA DETECTION DE MALADIES DU
SYSTEME CIRCULATOIRE
[72] MASUNARI, TOSHIYUKI, JP
[72] YANAGISAWA, TAKASHI, JP
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[71] KYOWA MEDEX CO., LTD., JP
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[25] EN
[54] ISOLATED HUMAN SECRETED
PROTEINS, NUCLEIC ACID
MOLECULES ENCODING HUMAN
SECRETED PROTEINS, AND USES
THEREOF
[54] PROTEINES ISOLEES SECRETEES
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MOLECULES D'ACIDE NUCLEIQUE
CODANT DES PROTEINES
SECRETEES PAR LE CORPS HUMAIN,
ET LEURS UTILISATIONS
[72] LADUNGA, ISTVAN, US
[72] HU, SONG, US
[71] APPLERA CORPORATION, US
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[25] EN
[54] VASCULAR TISSUE PREFERRED
PROMOTERS
[54] PROMOTEURS PREFERES DE
TISSUS VASCULAIRES
[72] LI, CHUN PING, US
[72] NIU, XIAOMU, US
[72] ABBITT, SHANE E., US
[71] PIONEER HI-BRED
INTERNATIONAL, INC., US
[85] 2004-01-13
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[30] US (60/305,362) 2001-07-13

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[25] EN
[54] TRANSGENIC PLANTS
EXPRESSING COBALAMIN BINDING
PROTEINS
[54] PLANTES TRANSGENIQUES
DESTINEES A L'EXPRESSION DE
PROTEINES DE LIAISON A LA
COBALAMINE
[72] NEXO, EBBA, DK
[72] PETERSEN, TORBEN ELLEBAEK,
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[72] LAURSEN, NIELS BECH, DK
[72] FEDOSOV, SERGEY NIKOLAEVICH,
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[72] JENSEN, ERIK OSTERGAARD, DK
[72] BERGLUND, LARS ERIK, DK
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[30] GB (0117171.9) 2001-07-13

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[25] FR
[54] PROCEDE ET SUPPORT
D'ANALYSE BIOLOGIQUE UTILISANT
DES OLIGONUCLEOTIDES
COMPORTANT UN MARQUEUR
ACTIVABLE ENZYMATIQUEMENT
[54] METHOD AND SUPPORT FOR
BIOLOGICAL ANALYSIS USING
OLIGONUCLEOTIDES COMPRISING A
MARKER CAPABLE OF ENZYMIC
ACTIVATION
[72] DECOUT, JEAN-LUC, FR
[72] DUEYMÈS, CECILE, FR
[72] FONTECAVE, MARC, FR
[71] UNIVERSITE JOSEPH FOURNIER
(UJF), FR
[71] COMMISSARIAT A L'ENERGIE
ATOMIQUE, FR
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[87] 2003-01-30 (2003008641)
[30] FR (01/09460) 2001-07-16

[21] **2,453,672**
[13] A1

[51] Int.Cl. 7C12N 1/21 7A01G 7/00
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[25] EN
[54] LEGUMINOUS BACTERIUM
HAVING POTENTIATED NITROGEN
FIXATION ABILITY
[54] BACTERIE LEGUMINEUSE
AYANT UNE APTITUDE DE FIXATION
DE L'AZOTE POTENTIALISEE
[72] ICHINOSE, NOBUTOSHI, JP
[72] OKUYAMA, HIDETOSHI, JP
[72] OWADA, TAKUJI, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY CORPORATION, JP
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[30] JP (2001-209214) 2001-07-10

[21] **2,453,840**
[13] A1

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[25] EN
[54] ISP-1 AND CTB-1 GENES AND
USES THEREOF
[54] GENES ISP-1 ET CTB-1 ET
UTILISATIONS DE CES GENES
[72] FENG, JINLIU, CA
[72] HEKIMI, SIEGFRIED, CA
[72] BUSSIÈRE, FREDERIC, CA
[71] MCGILL UNIVERSITY, CA
[85] 2004-01-20
[86] 2002-07-26 (CA2002001165)
[87] 2003-02-13 (2003012133)
[30] US (60/307,840) 2001-07-27

[21] **2,453,990**
[13] A1

[51] Int.Cl. 7B65F 3/00
[25] EN
[54] TAILGATE FOR MULTIPLE
COMPARTMENT MATERIAL
CONTAINER
[54] HAYON POUR CONTENEUR DE
MATERIAUX A COMPARTIMENTS
MULTIPLES
[72] BROWN, MICHAEL J., US
[72] BREKKE, CLIFFORD A., US
[72] PECKA, JOHN G., US
[71] MCNEILUS TRUCK AND
MANUFACTURING, INC., US
[85] 2004-02-04
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[87] 2003-03-13 (2003020613)
[30] US (09/940,785) 2001-08-28

[21] **2,454,044**
[13] A1

[51] Int.Cl. 7H02M 1/10 7H02M 3/335
[25] EN
[54] DUAL INPUT AC AND DC POWER
SUPPLY HAVING A PROGRAMMABLE
DC OUTPUT UTILIZING A
SECONDARY BUCK CONVERTER
[54] ALIMENTATION ELECTRIQUE A
DOUBLE ENTREE COURANT
CONTINU ET COURANT ALTERNATIF
ET A SORTIE COURANT CONTINU
PROGRAMMABLE, UTILISANT UN
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TENSION SECONDAIRE
[72] SMITH, SCOTT, US
[72] MACDONALD, GILBERT, US
[71] MOBILITY ELECTRONICS, INC., US
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[87] 2003-05-08 (2003038981)
[30] US (60/335,785) 2001-10-31
[30] US (10/005,961) 2001-12-03

[21] **2,454,107**
[13] A1

[51] Int.Cl. 7G06F 12/14
[25] EN
[54] APPARATUS AND METHOD FOR
PROTECTING DATA RECORDED ON A
STORAGE MEDIUM
[54] APPAREIL ET PROCEDE DE
PROTECTION DE DONNEES
ENREGISTREES SUR UN SUPPORT DE
STOCKAGE DE DONNEES
[72] LEUNG, TONY KWOK, CA
[72] MEHARCHAND, DENNIS, CA
[71] VALT.X TECHNOLOGIES INC., CA
[85] 2004-01-30
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[54] INHIBITOR OF DNA

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[72] SELKER, ERIC U., US

[72] JONES, PETER A., US

[72] MATSEN, CINDY B., US

[72] CHENG, JONATHAN, US

[72] GREER, SHELDON B., US

[72] MARQUEZ, VICTOR E., US

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HUMAN SERVICES, US

[71] UNIVERSITY OF SOUTHERN

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[72] ATTREE, STEPHEN M., CA
[71] UNIVERSITY OF SASKATCHEWAN, CA
[22] 1992-12-18
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[62] 2,238,373
[30] US (810,171) 1991-12-19

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[13] A1

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[25] EN
[54] HYDRAULIC OIL WELL PUMP DRIVE SYSTEM
[54] SYSTEME DE COMMANDE HYDRAULIQUE POUR POMPE DE PUITS DE PETROLE
[72] STANLEY, LLOYD, CA
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[22] 1993-03-01
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[62] 2,131,192
[30] US (07/845,379) 1992-03-03
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[21] 2,453,121
[13] A1

[51] Int.Cl. 7F25B 47/02
[25] EN
[54] HIGH-SPEED DEFROST REFRIGERATION SYSTEM
[54] SYSTEME FRIGORIFIQUE A DEGIVRAGE A GRANDE VITESSE
[72] DUBE, SERGE, CA
[71] DUBE, SERGE, CA
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[41] 2003-10-19
[62] 2,434,422
[30] US (10/189,462) 2002-07-08

[21] 2,453,122
[13] A1

[51] Int.Cl. 7G10L 19/12 7H03M 7/30
[25] EN
[54] A METHOD FOR SPEECH CODING, METHOD FOR SPEECH DECODING AND THEIR APPARATUSSES
[54] METHODE DE CODAGE ET LE DECODAGE DE LA PAROLE ET APPAREILS CONNEXES
[72] YAMAURA, TADASHI, JP
[71] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
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[13] A1

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[25] EN
[54] FLAT SURFACE-MOUNTED MULTI-PURPOSE WIRE
[54] CABLE PLAT FLEXIBLE PLURIFONCTIONNEL SE POSANT SUR UNE SURFACE
[72] SEXTON, ROBERT JAY, US
[71] SEXTON, ROBERT JAY, US
[22] 1996-06-03
[41] 1996-12-12
[62] 2,220,876
[30] US (08/465,466) 1995-06-05

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[13] A1

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[25] EN
[54] IMPROVED DOUCHE NOZZLE
[54] POMME DE DOUCHE
[72] STUPPI, LAWRENCE J., US
[72] PRITCHARD, ROBERT W., US
[71] STUPPI, LAWRENCE J., US
[71] PRITCHARD, ROBERT W., US
[22] 1994-08-12
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[62] 2,130,026
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[25] EN

[54] IMPROVED SHOT PEENED PRESS PLATE AND METHOD OF PRODUCING SAME

[54] PLAQUE MACHINE GRENAILLEE ET METHODE CORRESPONDANTE

[72] LAURENCE, KENNETH J., US

[72] BROUSSARD, MICHEL J., FR

[71] FORMICA CORPORATION, US

[22] 1994-08-11

[41] 1995-02-13

[62] 2,129,920

[30] US (08/106,243) 1994-08-11

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[13] A1

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[25] EN

[54] TRAY FOR A WET SHAVING RAZOR

[54] PLAQUE DE SUPPORT POUR RASOIR MECANIQUE

[72] GRAY, MICHAEL J., US

[72] SWANSON, GERALD T., US

[71] THE GILLETTE COMPANY, US

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[41] 1998-08-27

[62] 2,279,183

[30] US (803,155) 1997-02-19

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[13] A1

[51] Int.Cl. 7B65F 3/06

[25] EN

[54] LIFTING AND TIPPING MECHANISM FOR FRONT LOADING REFUSE TRUCK

[54] MECANISME DE LEVAGE ET DE BASCULEMENT POUR CAMION A ORDURES A CHARGEMENT FRONTAL

[72] BARTLETT, WILLIAM P., US

[71] MCNEILUS TRUCK AND

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AEC OIL SANDS, L.P.	2,272,035	CASTILLO, BRADLEY	2,271,852	FELLOWS-DECAIRE, BARBARA R.	2,133,978
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AKZO N.V.	2,086,343	CHEESMAN, JULIAN FRANCIS	2,282,165	FERNANDEZ, MATILDE IBANEZ	2,408,198
ALCARE CO., LTD.	2,060,702	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,153,332	FLEISCHMAN, SIDNEY D.	2,174,129
ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH	2,286,022	CIZEK, VLASTIMIL	2,226,305	FORTIN, REJEAN	2,260,016
ALLAN, RON	2,265,308	CLAESSENS, ANTONIUS JACOBUS MARIA	2,137,476	FOX, RODNEY THOMAS	2,145,188
ALLIED-SIGNAL INC.	2,133,978	COGNIS DEUTSCHLAND GMBH & CO. KG	2,193,722	FRANK, JIMMY I.	2,276,189
ALPINE ENGINEERED PRODUCTS, INC.	2,265,706	COHEN, MICHAEL	2,309,053	FRIEDE, HEIMO	2,162,718
ANGAROLA, BARRY R.	2,292,682	COLETICA	2,142,962	FRIEDMAN, JACK	2,224,427
ARNOLD, LEE	2,266,632	CONSTANTINO, CRISTIAN M.	2,282,165	FRIEDRICH, DIRK	2,344,192
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ASSELL, ROBERT L.	2,323,922	COTTLE, WILLIAM A.	2,229,822	FRISCO-FINDUS AG	2,127,388
ATHABASCA OIL SANDS INVESTMENTS INC.	2,272,035	CRAWFORD, PAUL	2,274,253	FUJISAWA, RYO	2,083,478
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BATT, JAMES ALBERT	2,133,978	DINGO BRAND, LLC.	2,265,862	GARRIZ, EMILIO SANZ	2,408,198
BAXTER, JOHN D.	2,260,992	DIRKSING, ROBERT STANLEY	2,293,528	GATES POWER DRIVE PRODUCTS, INC.	2,212,725
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BRENNAN, ROBERT	2,399,159	EHRMANN, MICHAEL	2,437,244	HE, MENGTAO PETE	2,437,419
BRENNAN, ROBERT L.	2,437,477	EIDE, DONN C.	2,411,307	HE, MENGTAO PETE	2,437,420
BRESSLER, JOHN THOMAS	2,433,046	ELLINGTON, MICHELLE RENE	2,435,993	HE, MENGTAO PETE	2,437,421
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HOUSTON, ALLEN	R.	2,437,515	OGURA, SHIZUO	2,434,353
HOWARD, JENNIFER	MCNABB, ALEX	2,397,402	OHARA, TIMOTHY J.	2,437,681
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BALINT, JOZSEF	2,450,490	BEMBENEK, KENNETH S.	2,450,742	BOECKH, DIETER	2,450,264
BALSCHMIDT, PER	2,452,735	BENDER, FREDRIC G.	2,451,510	BOEGEN, CATHERINE	2,449,613
BAMAT, MICHAEL K.	2,450,221	BENDIX COMMERCIAL VEHICLE SYSTEMS LLC	2,450,607	BOEHRINGER INGELHEIM (CANADA) LTD.	2,450,868
BANERJEE, SUKANTA	2,449,040	BENDIX COMMERCIAL VEHICLE SYSTEMS LLC	2,450,620	BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG	2,450,961
BANYU PHARMACEUTICAL CO., LTD.	2,451,057	BENEDICTUS, RINZE	2,450,684	BOEYNAEAMS, JEAN-MARIE	2,453,486
BARAK, LAWRENCE S.	2,449,708	BENEDICTUS, RINZE	2,450,767	BOILY, SABIN	2,451,978
BARALDI, PIER G.	2,451,081	BENGSSON, SUNE	2,451,118	BOLSHAKOV, ALEXEI	2,450,653
BARBOSA, JOSEPH	2,450,724	BENKEROUR, LOUTFY	2,450,742	BOLTON, GARY	2,450,265
BARBOSA, JOSEPH	2,450,934	BENNETT, HAROLD	2,450,829	BOLTON, GARY	2,450,269
BARBOSA, JOSEPH	2,450,936	BENSON, ROSS A.	2,450,187	BOND, ANDREW H.	2,451,676
BARKER, STEPHEN ALOYSIUS	2,450,788	BENTLEY PHARMACEUTICALS, INC.	2,451,839	BONE CARE INTERNATIONAL, INC.	2,450,942
BARNES, AARON CHRISTOPHER	2,450,771	BENVENUTI, ANGELO	2,450,989	BONE CARE INTERNATIONAL, INC.	2,451,037
BARNETT, KATHERINE	2,450,809	BERENYI, STEVEN T.	2,450,995	BONORA, MICHELA	2,451,039
BARON, CARL N.	2,450,072	BERESIS, RICHARD	2,450,555	BONS, PETER	2,450,567
BARQUIST, WILLIAM SVEN	2,451,224	BERGER, RICHARD	2,450,555	BOOZER, RICHARD	2,451,857
BARRESI, FRANK W.	2,450,241	BERGESON, HAVEN E.	2,450,908	BORDERS, DONALD B.	2,450,764
BARTELS, MATTHIAS	2,451,028	BERGESON, PAUL	2,450,908	BOREA, PIER A.	2,450,747
BARVIAN, MARK	2,450,265	BERGLUND, LARS ERIK	2,453,574	BORGES, ERIC	2,451,081
BARVIAN, MARK	2,450,269	BERGSTROEM, JOHAN	2,450,714	BOSSARD, SEBASTIEN	2,450,793
BASF AKTIENGESELLSCHAFT	2,450,264	BERINI, PIERRE SIMON JOSEPH	2,450,836	BOSSOUTROT, JEAN-MICHEL	2,450,881
BASF AKTIENGESELLSCHAFT	2,450,781	BERNAN, VALERIE SUE	2,444,673	BOSTON SCIENTIFIC LIMITED	2,451,021
BASF AKTIENGESELLSCHAFT	2,450,792	BERQUIST, DAVID T.	2,450,189	BOSTON SCIENTIFIC LIMITED	2,451,018
BASF PLANT SCIENCE GMBH	2,448,881	BERSUCH, LARRY R.	2,450,187	BOTTCHER, HENNING	2,451,149
BASSO, ENRICO	2,452,006	BERTHET, FRANCOIS-XAVIER JACQUES	2,447,905	BOUCHARD, HERVE	2,451,028
BATHE, ANDREAS	2,451,028	BETTI, GIULIO	2,450,989	BOUCHER, MARIO	2,451,678
BATTAGLIA, ALEX	2,451,040	BEUTEL, DARIN	2,450,676	BOUDIN, MICHEL	2,447,622
BAUDIER, PHILIPPE	2,450,238	BEZARD, DANIEL	2,451,678	BOULTON, LEE TERENCE	2,450,920
BAUDOIN, BERNARD	2,451,932	BHATIA, BEENA	2,445,515	BOURBONNAIS, JEAN-RENE	2,451,075
BAUGHN, MARIAH R.	2,452,501	BHATTACHARYA, JAIJIT	2,451,072	BOURLAND, LARRY	2,450,903
BAUGHN, MARIAH R.	2,453,075	BHP BILLITON INNOVATION PTY LTD	2,451,302	BOUSQUET, JACQUES	2,451,029
BAUMGARTEN, JOERG	2,439,897	BICE, RICHARD S.	2,450,761	BOUTEVIN, BERNARD LEON	2,450,447
BAUMGARTNER, JASON C.	2,448,256			BOWLBY, MARK ROBERT	2,447,622
BAUR, PETER	2,451,130			BOYER, FREDRICK E.	2,450,467
				BOYER, FREDRICK E.	2,450,265
				BOYER, FREDRICK E.	2,450,269

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BRADFORD, JOHN	2,450,216	BRUNNER, DANIELA	2,446,853	CAYTON, ROGER H.	2,451,141
BRADLEY, DAVID	2,451,426	BRUSSEAU, JON P.	2,450,761	CENTRANUM LIMITED	2,450,175
BRADY, FRANK	2,450,637	BTG ECLEPENS S.A.	2,450,624	CENTRE NATIONAL DE LA RECHERCHE	
BRAENDEN, JON ERIK	2,449,064	BUCKLEY, KENNETH R.	2,450,484	SCIENTIFIQUE (C.N.R.S.)	2,450,663
BRANCH, CLIVE LESLIE	2,450,922	BUEIDE, JOSTEIN	2,450,817	CENTRE NATIONAL DE LA RECHERCHE	
BRANCH, CLIVE LESLIE	2,451,464	BURFORD, NEIL	2,452,501	RECHERCHE	
BRANCO, RICHARD	2,450,798	BURFORD, NEIL	2,453,075	SCIENTIFIQUE (CNRS)	2,451,097
BRANDMAN, YIGAL	2,450,230	BURGE, PHILIP MICHAEL	2,450,840	CENTRE NATIONAL DE LA RECHERCHE	
BRANDON, RICHARD BRUCE	2,446,004	BURGE, PHILIP MICHAEL	2,450,879	SCIENTIFIQUE-CNRS	2,450,845
BRANE TECH S.R.L.	2,449,014	BURGER, JACQUES	2,451,034	CERATO, UGO	2,450,040
BRECHER, GERALD I.	2,450,662	BURGIO, JOSEPH T.	2,450,718	CEVA SANTE ANIMALE	2,450,444
BREEZE-TORCA PRODUCTS, LLC	2,451,439	BURK, ROBERT M.	2,450,220	CHAI, KI-BYUNG	2,450,914
BREKKE, CLIFFORD A.	2,453,990	BURK, ROBERT M.	2,450,466	CHAN, WAI NGOR	2,451,464
BRESCIANI, MASSIMO	2,450,900	BURKE, BENJAMIN J.	2,450,265	CHANG, ENG PI	2,450,775
BRESCIANI, MASSIMO	2,450,907	BURKE, BENJAMIN J.	2,450,269	CHANG, YAN	2,451,841
BREUER, HANS-PETER	2,450,533	BURKHARDT, STEPHAN	2,448,917	CHANG, YAN	2,451,885
BREVITEX ETABLISSEMENT POUR L'EXPLOITATION DE BREVETS TEXTILES	2,450,495	BURLI, ROLAND W.	2,450,625	CHARASH, WILLIAM EDWARD	2,450,959
BREZILLON, STEPHANE	2,453,486	BURLI, ROLAND W.	2,450,628	CHARMAN, WILLIAM N.	2,451,006
BRIDGE PHARMA, INC.	2,451,975	BUROCK, HEINZ	2,451,857	CHAUHAN, HEMANT	2,450,759
BRINDLE, JOANNE TRACEY	2,445,431	BUSH, THEODORE L.	2,452,168	CHAUVaux, SYLVIE	2,451,002
BRINK, GUNNAR	2,449,224	BUSICK, LOUIS M.	2,450,993	CHAUVIN, JOSIANE	2,452,239
BRISTOL-MYERS SQUIBB COMPANY	2,450,127	BUSSIÈRE, FREDERIC	2,453,840	CHEE, LAI YONG	2,450,739
BRISTOL-MYERS SQUIBB COMPANY	2,450,129	BUTLER, MARGARET ISOBEL	2,450,677	CHEMETALL GMBH	2,451,857
BRISTOL-MYERS SQUIBB COMPANY	2,450,724	BUTSKY, VOLODYMYR	2,450,869	CHEN, CHYI-CHENG	2,450,772
BRISTOL-MYERS SQUIBB COMPANY	2,450,934	BUTTY, PASCAL	2,450,444	CHENG, JIANYA	2,451,079
BRISTOL-MYERS SQUIBB COMPANY	2,450,936	CABOT SAFETY INTERMEDIATE CORPORATION	2,451,098	CHENG, JONATHAN	2,454,147
BRISTOL-MYERS SQUIBB COMPANY	2,450,742	CAI, HONGMEI	2,450,945	CHERNOBOD, BORIS	2,451,022
BRISTOL-MYERS SQUIBB COMPANY	2,450,934	CAI, PING	2,444,673	CHERRY, CARL L.	2,450,601
BRISTOL-MYERS SQUIBB COMPANY	2,450,936	CALLAWAY GOLF COMPANY	2,450,737	CHIANG, YUAN-CHING	
BRISTOL-MYERS SQUIBB COMPANY	2,450,976	CAMBIER, VINCENT	2,449,613	PHOEBE	2,450,491
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	2,450,976	CAMPBELL, MARY-ANN	2,446,953	CHIRON CORPORATION	2,450,658
BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,451,276	CANADA VICINAY, FRANCISCO JAVIER	2,451,065	CHIRON CORPORATION	2,451,739
BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,451,956	CANON-KOCH, STACIE S.	2,450,265	CHIRON CORPORATION	2,451,756
BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,451,960	CANON-KOCH, STACIE S.	2,450,269	CHITTIBABU, KETHINNI G.	2,450,267
BROCKUNIER, LINDA	2,450,475	CAPODIECI, ROBERTO A.	2,451,478	CHIU, LEO	2,450,887
BROSEN, PETER	2,451,124	CAPRARO, DANIEL	2,450,365	CHOI, YONG-MOON	2,450,271
BROWN, LARRY K.	2,451,294	CARANO, DONALD J.	2,450,639	CHOLLET, JACQUES	2,451,006
BROWN, MICHAEL J.	2,453,990	CARBONNE, STEPHANE	2,451,041	CHOQUETTE, DEB	2,450,769
BROWN, MICHAEL K.	2,450,601	CARDARELLI, FRANCOIS	2,450,265	CHOWDHURY, ANISUR RAHMAN	2,450,990
BROWN, MICHAEL S.	2,450,584	CARDONA GUELL, PERE	2,450,978	CHRISTEN, JULES	2,450,892
BROWN, MICHAEL S.	2,450,601	CARGILE, DAVID W.	2,450,657	CHRISTENSEN, TROELS	
BROWN, ROBERT S.	2,450,872	CARGILL INCORPORATED	2,451,198	VOLSGAARD	2,450,890
BROWN, STEPHEN B.	2,450,268	CARGNELLI, JOSEPH	2,451,108	CHRISTIAANS, JOHANNES	2,450,857
BROWNING, JAMES	2,450,956	CARL FREUDENBERG KG	2,451,182	CHRISTIE, LANCE	
BROWNING, ROBERT N. K.	2,451,629	CARLSEN, MARIANNE	2,450,697	CHRISTOPHER	2,449,843
BRUCE, TIMOTHY E.	2,451,709	CARMELIET, PETER	2,450,934	CHRISTOFFEL, PAUL W.	2,451,750
		CARMELIET, PETER	2,450,954	CHRUSCIEL, ROBERT ALAN	2,450,205
		CARON, MARC G.	2,451,311	CHRYSTALIS TECHNOLOGIES	
		CARR, DUNCAN	2,449,708	INCORPORATED	2,450,803
		CARR, FRANCIS J.	2,450,235	CHTOUROU, ABDESSATAR SAMI	
		CARREZ, CHANTAL	2,450,828	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,446,704
		CARROLL, TODD R.	2,451,678	CIBA SPECIALTY CHEMICALS HOLDING, INC.	
		CARTA GONZALEZ, JOSE ANTONIO	2,451,068	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,448,917
		CARVALHO, ROBERT	2,450,615	CIMA LABS INC.	2,450,567
		CARVALHO, ROBERT	2,449,858	CINQUEGRANI, ROBERTO	2,451,106
		CARVALHO, ROBERT	2,450,055	CIRPUS, PETRA	2,449,014
		CASPERS, BARBARA J.	2,450,768	CLAREMON, DAVID A.	2,450,555
		CASPERS, CARL A.	2,447,937	CLARKSON, LUCY M.	2,451,086
		CASSAN, HENRI	2,447,937	CLERC, FRANCOIS FREDERIC	2,451,678
		CASTAN, CATHERINE	2,450,878	COATES, STEPHEN R.	2,451,739
		CATCHPOLE, IAN RICHARD	2,447,926	COATINGS FOR INDUSTRY, INC.	2,446,257
		CATE, PETER	2,450,847	COBENTO BIOTECH APS	2,453,574
		CATIIS, ROLANDO M.	2,450,647		
		CAVALCA, CARLOS ALBERTO	2,450,943		
			2,451,896		

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COFFIN, STEPHEN	2,450,676	CRANDALL, DAVID LEROY	2,450,174	DEBAT, HELENE	2,448,174
COFFMAN, JONATHAN L.	2,448,788	CRANE & CO., INC.	2,450,227	DEBATTY-MESTDAGH, MICHELE	2,449,613
COHESION TECHNOLOGIES, INC.	2,451,624	CRANE, TIMOTHY T.	2,450,227	DECOUT, JEAN-LUC	2,453,663
COLGATE-PALMOLIVE	2,451,709	CRESSEY, HELENA M.	2,451,683	DEGUSSÀ AG	2,450,816
COLGATE-PALMOLIVE COMPANY	2,450,943	CREW, MARSHALL DAVID	2,450,748	DEL CASTILLO, JUAN CARLOS	2,450,982
COLGATE-PALMOLIVE COMPANY	2,451,225	CREW, MARSHALL DAVID	2,450,762	DEL SOLDATO, PIERO	2,450,538
COLGATE-PALMOLIVE COMPANY	2,451,226	CRICHTON, JAMES C.	2,452,177	DELGADO-CHARRO, MARIA BEGONA	2,450,965
COLLEN, DESIRE	2,451,311	CROCE, SUSAN CHRISTMAN	2,450,174	DELOUGHERY, NIALL G.	2,450,662
COLLETTI, STEVEN L.	2,450,555	CROMPTON CORPORATION	2,450,493	DELPECH, LUCIEN	2,450,878
COLLIAS, DIMITRIS IOANNIS	2,451,689	CROOK, ROBERT JAMES	2,451,075	DELRIEUX, MICHEL	2,450,878
COLONNA ROMANO, SERGIO	2,449,014	CROSSMAN, DAVID C.	2,450,809	DELSART, PATRICK	2,451,019
COLOPLAST A/S	2,451,356	CROWN CORK & SEAL TECHNOLOGIES	2,452,012	DELUSTRO, FRANK A.	2,451,624
COLOPLAST A/S	2,451,364	CORPORATION	2,450,872	DENNEN, ROBERT P.	2,450,976
COLURIELLO, ANDREW FRANCIS	2,449,881	CRS HOLDINGS, INC.	2,451,902	DENOEL, PHILIPPE	2,447,905
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,450,988	CRUICKSHANK, GRAEME DUNCAN	2,450,490	DEPRETS, STEPHANIE DANIELE	2,451,678
COMMISSARIAT A L'ENERGIE ATOMIQUE	2,453,663	CSATARINE NAGY, MARIANNA	2,451,132	DEPRETS, STEPHANIE DANIELE	2,451,932
COMMONS, THOMAS JOSEPH	2,450,174	CUBERES-ALTISEN, MARIA ROSA	2,445,947	DESAI, SURESH	2,450,710
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	2,449,132	CUDMORE, SALLY	2,450,959	DESALVO, DANIELLE M.	2,450,639
COMMUNI, DIDIER	2,453,486	CUI, HUA	2,451,077	DESCHENES, DENIS	2,450,686
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CONDON, BRIAN	2,450,755	CUNANAN, CRYSTAL M.	2,448,256	DETHEUX, MICHEL	2,453,486
CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	2,451,065	CURAGEN CORPORATION	2,450,227	DEULING, HENDRIKUS HYACINTHUS	2,451,121
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CONTE, DOMINIQUE	2,447,530	CURRAN, WILLIAM V.	2,450,943	DEWEY, DOUGLAS WILLIAM	2,451,048
CONTESSINI, PAOLA	2,450,410	CURTIS, JOHN P.	2,451,709	DEZIEL, ROBERT	2,450,868
CONWAY, EDWARD M.	2,450,125	CURTIS, JOHN P.	2,452,923	DI BIASE, STEPHEN A.	2,451,672
COOK, CHRISTIAN JOHN	2,450,544	CUTHBERTSON, ALAN	2,450,920	DI CESARE, MARIA ASSUNTA	2,451,279
COOK, SCOTT D.	2,451,692	CUVILLY, YANNICK	2,451,044	DI MALTA, ALAIN	2,450,437
COOK, STEPHEN J.	2,451,672	CYCLONE SURFACE CLEANING, INC.	2,450,699	DICKINSON, CURTIS D.	2,451,090
COOK, STEPHEN J.	2,451,683	CYNOVAD, INC.	2,451,749	DIEBOLD, MICHAEL P.	2,451,007
COON, ROBERT J.	2,450,924	DA GRACA THRIGE, DORTHE	2,450,539	DIEHL REMSCHEID GMBH & CO.	2,450,536
COONEY, MICHAEL J.	2,450,771	DABNEY, SALLY	2,450,644	DIERS, IVAN	2,452,735
COOPER, JEROME	2,450,894	DAIHATSU MOTOR CO., LTD	2,451,605	DIEZ, FRANCISCO	2,451,857
COOPERSMITH, ALLAN	2,452,173	DAIICHI PHARMACEUTICAL CO., LTD.	2,451,516	DIGEX, INC.	2,450,761
CORDIS CORPORATION	2,450,962	DAIICHI SUNTORY PHARMA CO., LTD.	2,450,403	DILLER, DAVID J.	2,451,128
CORNELISSE, PIETER MARINUS WILLEM	2,450,162	DAKUBŌ, GABRIEL D.	2,450,663	DIMENSIONAL FOODS CORPORATION	2,450,896
CORNING INCORPORATED	2,450,675	DALLA VENEZIA, NICOLE	2,451,678	DINA, DINO	2,451,974
CORRALES MORALES, GUILLERMO	2,451,065	DAMOUR, DOMINIQUE	2,450,890	DING, KE	2,450,315
CORRAO, RICHARD G.	2,450,742	DANCER, ROBERT	2,451,709	DING, LI	2,452,501
CORUS ALUMINIUM WALZPRODUKTE GMBH	2,450,684	DANDY A/S	2,450,257	DINGMAN, GUY R.	2,450,744
CORUS ALUMINIUM WALZPRODUKTE GMBH	2,450,767	DANENBERG, KATHLEEN D.	2,450,834	DINGMAN, GUY R.	2,450,995
COSLEY, MICHAEL R.	2,450,877	DAON HOLDINGS LIMITED	2,451,491	DIRECT RADIOGRAPHY CORP.	2,451,642
COSTE, CHRISTIAN	2,451,423	DAON HOLDINGS LIMITED	2,451,124	DJUPESLAND, PER GISLE	2,450,492
COTE, PAUL F.	2,450,227	DAPREMONT, OLIVIER	2,449,940	DO, QUYEN-QUYEN THUY	2,449,843
COTICONE, SULEKHA RAO	2,446,443	DASS, CRISPIN RAJNISH	2,450,938	DOBETTI, LUCA	2,450,900
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		DAVIS, MICHAEL C.	2,450,710	DOHERTY, JAMES B.	2,450,555
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		DAWSON, GEORGE A.	2,450,268	DOI, TAKESHI	2,451,452
		DAY, KENNETH FAIRCLOUGH III	2,451,121	DOI, TAKESHI	2,451,562
		DAYTON SUPERIOR CORPORATION	2,451,419	DOJAN, FRED	2,450,944
		DE BOER, ERIC JOHANNES MARIA	2,450,771	DOLL, MICHAEL JOSEPH	2,451,122
		DE GRAAF, WINNIFRED		DOLL, MICHAEL JOSEPH	2,451,123
		DE JUAN, EUGENE JR.		DOLLER, DARIO	2,450,262
				DOMBRADY, ZSOLT	2,450,490

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DONG, JERRY Q.	2,451,018	EGGERS, ERIC A.	2,447,875	2,451,080
DONG, YUXIANG	2,451,006	EGGERS, PHILIP E.	2,447,875	2,450,747
DOPPALAPUDI, VENKATA RAMANA	2,447,470	EISAI CO., LTD.	2,449,480	2,451,225
DORN, JUERGEN	2,451,293	EISENBERG, PETER M.	2,450,189	2,450,888
DOS SANTOS GONCALVES, ANA-MARIA	2,449,613	EKORNES ASA	2,450,817	2,451,974
DOUGLAS, DAVID JAY	2,450,736	EKORNES, ARVE	2,450,817	2,451,098
DOW GLOBAL TECHNOLOGIES INC.	2,450,647	ELAN PHARMACEUTICALS, INC.	2,450,205	FEDER, JOHN
DOWNEY, JOHN C. JR.	2,450,456	ELAN PHARMACEUTICALS, INC.	2,450,557	FEDOSOV, SERGEY NIKOLAEVICH
D-PHARM LIMITED	2,450,946	ELK PREMIUM BUILDING PRODUCTS, INC.	2,450,559	FEHRENBACH, GUENTHER
DR. REDDY'S LABORATORIES LIMITED	2,450,858	ELLIOTT, VICKI S.	2,452,501	2,451,375
DREHS, KAREN	2,451,225	ELLIOTT, VICKI S.	2,453,075	FENG, DENNIS D.
DROST, ANDREAS	2,450,513	ELLIS, EARLE L.	2,451,198	2,450,555
DROST, MARINUS ADRIAAN	2,450,569	ELLUL, MARIA D.	2,451,079	FENG, JAMES CHI-CHENG
DROUIN, REJEAN	2,450,833	ELODAH, HASSAN MAHMOUD	2,450,174	FENG, JINLIU
DSM IP ASSETS B.V.	2,450,772	EMBERT, HUGO ROMAIN	2,450,699	2,453,840
DSM IP ASSETS B.V.	2,450,928	EMERALD GENE SYSTEMS, LTD.	2,445,947	FENG, JUN
DSM IP ASSETS B.V.	2,450,931	EMERLING, BROOKE M.	2,452,501	FERDINAND, PIERRE
DUBE, DANIEL	2,450,686	EMERLING, BROOKE M.	2,453,075	FERNANDEZ-MAYORALAS
DUBINSKY, VLADIMIR	2,450,653	EMZYME SYSTEMS		ALVAREZ, ALFONSO
DUBOIS, MICHEL	2,451,423	PRODUCTS, INC. /(ICN-BIOMEDICALS)	2,453,346	2,451,065
DUBOIS-CALERO, NATHALIE	2,451,038	END, NICOLE	2,448,917	FERRI, GIANLUCA
DUEYMES, CECILE	2,453,663	ENGEL, ALFRED	2,449,747	FEX, TOMAS
DUFF, GORDON W.	2,450,809	ENGELL, TORGRIM	2,450,690	FILLON, HYACINTHE
DUGGAN, BRENDAN M.	2,452,501	ENGELL, TORGRIM	2,452,923	2,451,025
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DUNAWAY, DAVID B.	2,450,570	ENTIN, IGOR	2,450,009	FISCHER, ALAN B.
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DUVDEVANI, REVITAL	2,450,946	ERIKSSON, TORE	2,450,624	FISHER-ROSEMOUNT
DYCKMAN, ALARIC	2,451,125	ERIKSSON, ULF	2,451,311	SYSTEMS, INC.
DYNAVAX TECHNOLOGIES CORPORATION	2,451,974	ERNST, THOMAS J.	2,447,054	FLAMEL TECHNOLOGIES
E.I. DU PONT DE NEMOURS	2,451,007	ESPEED, INC.	2,450,556	FLANDERS INTERUNIVERSITY
E.I. DU PONT DE NEMOURS	2,451,013	ESPOSITO, LUIGI	2,450,742	INSTITUTE FOR BIOTECHNOLOGY
E.I. DU PONT DE NEMOURS AND COMPANY	2,451,086	ESSILOR INTERNATIONAL COMPAGNIE GENERALE D'OPTIQUE	2,447,530	2,451,311
E.I. DU PONT DE NEMOURS AND COMPANY	2,451,095	ETIEVANT, CHANTAL	2,449,771	FLEURY, FREDERIC
E.I. DU PONT DE NEMOURS AND COMPANY	2,451,105	EURAND PHARMACEUTICALS LTD	2,450,900	FLOW INTERNATIONAL
E.I. DU PONT DE NEMOURS AND COMPANY	2,451,134	EURAND PHARMACEUTICALS LTD.	2,450,907	CORPORATION
E.I. DU PONT DE NEMOURS AND COMPANY	2,451,137	EUROSCREEN S.A.	2,453,486	2,450,638
E.J. PIETERS BEHEER B.V.	2,451,690	EVAPCO INTERNATIONAL, INC.	2,451,284	FOGASSY, ELEMER
E2 TECH LIMITED	2,450,840	EXEL OYJ	2,450,687	FOLGER, BRUCE KIM
E2 TECH LIMITED	2,450,879	EXELIXIS INC.	2,448,250	2,450,490
EADS TELECOM	2,450,702	EXXONMOBIL CHEMICAL PATENTS, INC.	2,450,570	FOLKMAR, JAN
EASTMAN CHEMICAL COMPANY	2,450,808	EXXONMOBIL OIL CORPORATION	2,451,009	2,444,734
EBERMAN, KEVIN W.	2,450,860	F. HOFFMANN-LA ROCHE AG	2,449,747	FOLKMAR, RAPHAELA
ECOLE NORMALE SUPERIEURE DE CACHAN	2,450,845	F. VON LANGSDORFF LICENSING LTD.	2,450,513	FONSECA, ANTONIO
EDINGER, SHLOMIT R.	2,448,256	FAATZ, ELKE	2,449,747	2,451,080
EDLIN, CHRIS	2,451,678	FABBRO, DORIANO	2,450,777	FONTCAVE, MARC
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EDMONDSON, SCOTT D.	2,450,740	FABIO PERINI S.P.A.	2,450,989	2,450,668
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EDWARDS LIFESCIENCES CORPORATION	2,451,143	FACCHIANO, ANTONIO	2,451,089	2,450,747
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EDWARDS, MICHAEL	2,451,932			2,450,809
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EGEL-MITANI, MICH	2,452,735			2,448,250
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JACKSON, DONALD G.	2,450,129	JORDAN, GLENN THOMAS IV	2,451,368	KJELDSEN, THOMAS
JACKSON, JANET R.	2,447,054	JORGENSEN, PETER		BORGLOM
JACOBBERGER, CHARLES	2,451,033	BREINHOLM	2,451,576	2,452,735
JACOBS, RICHARD JAMES	2,451,956	JULIAN, ARNOLD JAMES IV.	2,450,759	KLEANTHOUS, HAROLD
JACOBSON, JEFFREY RICHARD		KADONO, SHINYA	2,451,568	2,448,971
	2,452,177	KADRMAS, ARLIS	2,450,228	KLENK, THOMAS
JACOBSON, PAUL A.	2,451,090	KADY, DARREN J.	2,450,948	2,451,206
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JACQUESY, JEAN-CLAUDE	2,447,588	KAIZERMAN, JACOB A.	2,450,628	KLINSAN BCN S.L.
JAMES, ADAM	2,450,553	KAJANTO, ISKO	2,450,506	2,450,657
JAMPEN, STEPHAN	2,451,645	KALISHMAN, DIANE S.	2,449,858	KLINTAENG, CHRISTER
JAO, TJO SAN	2,450,901	KALISHMAN, DIANE S.	2,450,055	2,450,714
JAO, TJO SAN	2,450,903	KAMAGUCHI, RYOSEI	2,450,211	KLOTZ, WILLIAM R.
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JAPAN SCIENCE AND TECHNOLOGY AGENCY	2,450,704	KANAYA, SHIGEHICO	2,450,646	2,450,228
JAPAN SCIENCE AND TECHNOLOGY AGENCY	2,450,773	KANEKA CORPORATION	2,450,704	KNAPP, CHARLES FRANCIS
JAPAN SCIENCE AND TECHNOLOGY AGENCY	2,450,841	KANEKA CORPORATION	2,450,867	2,450,959
JAPAN SCIENCE AND TECHNOLOGY AGENCY	2,451,565	KANIE, TOMOHIKO	2,451,078	KNIEL, HEIKE
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,453,672	KANNO, HIDEYUKI	2,450,634	KNIGHT, PHILIP JOHN
JAROLMEN, HOWARD	2,450,747	KANNO, TAKASHI	2,451,605	KNOLL, DAVID C.
JARVIS PRODUCTS CORPORATION	2,450,462	KAPATOES, JEFFREY	2,450,510	KNOTT, HENRY JAMES
JAYNES, BINGHAM SCOTT	2,450,893	KAPPLER SAFETY GROUP	2,450,229	KNOWLES, RICHARD GRAHAM
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JECKO, BERNARD JEAN YVES	2,451,097	KARIN, ARNOLD	2,447,588	2,450,758
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JEWELL, TANYA M.	2,450,269	KEIDEL, CHRISTIAN JOACHIM	2,450,684	2,451,452
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JIANG, LILY	2,450,710	KEKUDA, RAMESH	2,450,009	2,451,562
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JOHAL, GURMUHK	2,450,669	KERMEL	2,450,888	2,450,545
JOHANSON, LARS-ERIK	2,451,118	KESSELMAN, DAVID A.	2,451,023	KOENIG, JAMES P.
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JOHNS, AMANDA	2,451,464	KETNER, RODNEY JAMES	2,450,762	KOEPKE, MARCUS C.
JOHNS, BRIAN A.	2,451,008	KIDANI, SHIGERU	2,450,957	2,450,042
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		KIM, DOOSEOP	2,450,844	KOJIMA, HIROSHI
		KIM, KEUN-SIK	2,450,740	2,451,475
		KIM, KWANG-IL	2,450,914	KOJIMA, TAKASHI
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		KIM, YONG-KIL	2,450,534	KOLEP, ALEXANDRE
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		KIMBERLY-CLARK	2,451,750	2,451,678
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				KONDOK, SATOSHI
				KONG, FANGMING
				KORENSTEIN, RAFI
				KORITALA, SRIDHAR C.
				KORNMAN, KENNETH S.
				KOSACK, STEFFEN
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				KOWA CO., LTD.
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LAVIETES, DANIEL	2,450,559	LINDER, BARRY	2,447,694	MAJID, TAHIR NADEEM	2,451,932
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MARTINEAU, BRIGITTE	2,449,858	MERCK & CO., INC.	2,450,555	MORECKI, SHOSHANA	2,450,807
MARTINEZ, CHRISTELLE	2,450,878	MERCK & CO., INC.	2,450,562	MOREL, DIANE E.	2,450,189
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MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,451,568	METAPROTEOMICS, LLC.	2,450,478	MARISABEL	2,450,982
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MATTILA, JÓRMA	2,450,506	METZGER, AXEL	2,451,128	MUELLER, DON C.	2,450,877
MATTILA, TERHI	2,450,729	MEYRUEIX, REMI	2,447,926	MUELLER, PETER P.	2,450,780
MAYER, FRANK	2,445,995	M-I L.L.C.	2,450,277	MUELLER, RUDOLF	2,451,681
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MCKEOWN, NEIL B.	2,450,786	MITCHELL, MICHAEL		NAGASE, YOSHINORI	2,450,400
MCLARNAN, JENNIFER	2,450,658	DONOVAN	2,451,689	NAGATA, TSUTOMU	2,451,605
MCLAUGHLIN, TIMOTHY FRANCIS	2,450,585	mitsubishi heavy	2,450,654	NAGINO, KUNIHISA	2,450,632
MCLAY, LAIN, MCFARLANE	2,451,932	industries, ltd.	2,450,723	NAGL, MICHAEL	2,450,688
MCNEELY, MICHAEL R.	2,450,676	mitsubishi heavy	2,448,881	NAGY, JANOS B.	2,451,080
MCNEILUS TRUCK AND MANUFACTURING, INC.	2,453,990	industries, ltd.	2,450,634	NAIR, USHA	2,451,124
MCRAE, DOUGLAS D.	2,450,803	mittendorf, volker	2,450,400	NAITO, HIROYUKI	2,451,605
MEADE, JOHN T.	2,450,662	miura, kousuke	2,451,475	NAKAGAWA, KAKU	2,451,078
		miwatashi, seiji	2,451,135	NAKAI, TAKAHISA	2,450,867
		miyawaki, nobuaki	2,450,552	NAKAISHI, HIROYUKI	2,450,510
		mizukami, yoshio	2,450,552	NAKAISHI, HIROYUKI	2,450,517
		mizuno, shunichi	2,454,044	NAKAMOTO, YASUO	2,450,032
		mobility electronics, inc.	2,451,605	NAKAMOTO, YUMI	2,451,605
		mochizuki, akiyoshi	2,451,687	NAKAMURA, MASAYUKI	2,451,057
		moebus, maik		NAKANISHI, YOSHITO	2,450,451
				NAKAYAMA, TAKAOMI	2,450,644

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NANOPHASE TECHNOLOGIES CORPORATION	2,451,141	NIU, CHUNMING	2,450,778	OKYZ	2,450,941
NANOTYPE GMBH	2,449,224	NIU, XIAOMU	2,453,571	OLD, DAVID W.	2,450,220
NARUO, KEN-ICHI	2,450,400	NOBUMASA, HITOSHI	2,450,632	OLDEKOP, UWE G.	2,450,802
NASH, DAVID JOHN	2,451,464	NODA, SUSUMU	2,451,565	OLKKONEN, KARI	2,450,687
NASUKAWA, TETSUYA	2,451,083	NOKIA CORPORATION	2,450,844	O'MAHONY, DANIEL J.	2,445,947
NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	2,450,852	NOLIN, KJELL	2,451,118	O'MEARA, JEFFREY	2,450,868
NATIONAL TANK COMPANY	2,450,209	NORDSON CORPORATION	2,450,072	ONGINI, ENNIO	2,450,538
NAUGHTON, PADRAIG JOSEPH	2,450,647	NORDSON CORPORATION	2,450,754	ONO, MAKOTO	2,451,605
NAVION ASA	2,450,649	NORSWORTHY, GREGORY J.	2,450,768	OOTSUKI, TETSUO	2,450,644
NEDA, TOKUDAI	2,451,140	NORTH CAROLINA STATE UNIVERSITY	2,446,215	OPENTV, CORP.	2,450,886
NELSON, ARTHUR R.	2,451,095	NORTHCOTT, MALCOLM J.	2,451,115	OPITZ, KLAUS	2,450,787
NELSON, JOSEPH V.	2,451,966	NORTHROP GRUMMAN CORPORATION	2,450,802	OPTABYTE, INC.	2,451,022
NEMECEK, CONCEPTION	2,451,678	NOVA CO., LTD.	2,450,603	OPTINOSE AS	2,450,492
NEOMATRIX, INC.	2,448,011	NOVA CO., LTD.	2,451,139	O'REILLY, LORRAINE ANN	2,449,000
NEOTHERMIA CORPORATION	2,447,875	NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD	2,451,109	ORION CORPORATION	2,450,729
NESBITT, DANIEL F.	2,451,689	NOVARTIS AG	2,450,777	ORION CORPORATION	2,450,821
NESBITT, DENNIS R.	2,450,737	NOVELLI, RICCARDO	2,451,464	ORION CORPORATION	2,450,857
NESTEC LTD.	2,449,858	NOVEN PHARMACEUTICALS, INC.	2,451,043	ORION CORPORATION	2,450,915
NESTEC LTD.	2,450,055	NOVO NORDISK AS	2,452,735	OROS, LARISA	2,448,971
NESTEC LTD.	2,450,768	NOVOLOGIX GMBH	2,445,995	ORSTEN, STEFAN	2,450,781
NESTEC S.A.	2,447,054	NOVOMISLE, WILLIAM ALBERT	2,450,491	ORTHO-CLINICAL DIAGNOSTICS, INC.	2,451,120
NESTEC S.A.	2,450,829	NOVOZYMES NORTH AMERICA, INC.	2,450,709	ORTHO-MCNEIL	
NESTLER, HANS-PETER	2,451,206	NOVOZYMES NORTH AMERICA, INC.	2,450,755	PHARMACEUTICAL, INC.	2,451,475
NEUBERT, BERND-DIETER	2,450,536	NTERA LIMITED	2,450,586	OSBORN, STEVE	2,451,302
NEUFENFELD, STEFFEN	2,451,028	NUMAZAWA, TOSHIYUKI	2,450,634	OSI INTERNATIONAL, INC.	2,450,888
NEUROGEN CORPORATION	2,450,262	NURMI, JARKKO	2,451,913	OSTEIN, HUGLEN	2,450,649
NEW TRANSDUCERS LIMITED	2,450,859	NWANA, RUDOLPH G.	2,451,029	OTSUKA PHARMACEUTICAL CO., LTD.	2,449,954
NEW YORK UNIVERSITY	2,451,045	NWOKO, DELPHINE	2,450,493	OTTO, ERIC	2,450,709
NEWBIOTICS, INC.	2,447,470	OAKLEY, DAVID D.	2,450,216	OTTO, ERIC	2,450,755
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NEWTECH COMMERCIALIZATION LTD.	2,450,242	OASIS CORPORATION	2,450,993	OWADA, TAKUJI	2,453,672
NEXO, EBBA	2,453,574	OBERBERGER, MIKE	2,450,460	PAANASALO, JARI	2,450,753
NEYT, CECILE ANNE	2,447,905	O'CONNELL, DENNIS JAMES	2,445,544	PACEY, BARRY DAVID	2,450,734
NG, TERRY KALEUNG	2,446,131	O'CONNOR, BERNARD	2,450,600	PACKWOOD, STEVE A.	2,451,294
NGOM, ALIOUNE	2,450,403	ODA, TOSHIAKI	2,451,452	PADERES, GENEVIEVE D.	2,449,843
NGUYEN, TUNG TIEN	2,450,803	ODA, TOSHIAKI	2,451,562	PADIGARU, MURALIDHARA	2,448,256
NGUYEN, VIET	2,451,043	ODAWARA, YASUO	2,450,862	PADMANILAYAM, MANIYAN	2,451,006
NHK SPRING COMPANY LIMITED	2,451,140	OESTERHELT, FILIPP	2,449,224	PAI, DEREK S.	2,450,866
NIALS, ANTHONY TERENCE	2,450,758	OFTRING, AFLRED	2,450,781	PAILLES, JEAN-CLAUDE	2,451,034
NICHOLS, WALTER A.	2,450,803	OGASAWARA, KUNIO	2,450,856	PAOLANTONACCI, PHILIPPE	2,446,704
NICHOLSON, JEREMY KIRK	2,445,431	OGILVIE, WILLIAM W.	2,450,868	PAPERLESS INTERACTIVE NEWSPAPER, LLC.	2,450,594
NICOLL, JOHN	2,450,473	OGINO, SEIJI	2,450,510	PAPLHAM, WILLIAM P.	2,451,105
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NIELSEN MEDIA RESEARCH, INC.	2,450,226	O'HAGAN, DEREK	2,451,739	PHARMACEUTICALS, INC.	2,445,515
NIELSEN, MONIQUE	2,449,858	OHARA, MINORU	2,450,654	PARK MEDICAL, LLC.	2,450,959
NIELSEN, MONIQUE	2,450,055	OHARA, MINORU	2,450,723	PARK, ADRIAN EDWARD	2,450,959
NIELSEN, OLE	2,450,890	OHARA, YOSHIO	2,450,541	PARK, CHUN-EUNG	2,450,271
NIELSEN, OLE	2,451,124	OHEMENG, KWASI	2,445,515	PARK, JIN-SOO	2,450,914
NIELSEN, PETER C.	2,450,738	OHKAWA, SHIGENORI	2,450,400	PARKER, JOHN L.	2,451,301
NIGHTINGALE, JAMES ALAN		OHKUBO, MITSURU	2,451,057	PARMEE, EMMA	2,450,475
SCHRIVER	2,450,957	OHNO, SHIGEO	2,448,186	PARMEE, EMMA R.	2,450,740
NIHON PARKERIZING CO., LTD.	2,450,644	OHRAI, KAZUHIKO	2,450,541	PARMENTIER, MARC	2,453,486
NIKE INTERNATIONAL, LTD.	2,450,944	OHRLEIN, REINHOLD	2,448,917	PARR, RYAN	2,450,403
NIPPON SHEET GLASS CO., LTD.	2,450,646	OHTA, TOSHIHARU	2,451,605	PARRY, TOM J.	2,448,051
NIPPON STEEL CORPORATION	2,451,147	OHTANI, TERUYUKI	2,450,703	PASKE, JOEL L.	2,450,944
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NISHIKAWA, MASAHIRO	2,451,562	OKADA, EISAKU	2,450,644	PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH	2,450,487
NISHIKAWA, MASAZUMI	2,450,856	OKADA, IKUO	2,450,654	PATHAK, VED P.	2,449,843
		OKADA, IKUO	2,450,723	PATHER, S. INDIRAN	2,451,106
		OKAGUCHI, SHIGEHISA	2,451,475	PATTERSON, DOUGLAS J.	2,450,653
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				PAUL, ANDREA	2,451,857

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PEDGRIFT, BRIAN, LESLIE	2,451,932	POHLMANN, JENS	2,451,258	RAJAN, S. THIRUMALAI	2,450,858
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ANGEL		POTTS, MICHAEL R.	2,451,439	LIMITED	2,450,617
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PERKES, JASON STEPHEN	2,450,642	POULTER, RUSSELL TONY		RAO, U. V. BHASKARA	2,450,858
PERNERSTORFER, JOSEF	2,451,258	MASKELL	2,450,677	RASMUSSEN, CRAIG	
PEROT, JEAN-MARC	2,450,699	PRASAD JOSYULA, VARA	2,450,265	MERILLAT	2,451,689
PERSSON, MICHAEL	2,450,706	PRASAD JOSYULA, VARA	2,450,269	RATCHEV, IVAN	2,451,302
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PFIZER PRODUCTS INC.	2,450,491	ENTWICKLUNGS GMBH	2,450,498	REICH, SIEGFRIED H.	2,450,269
PFIZER PRODUCTS INC.	2,450,748	PROVIDENCE HEALTH		REIDAR, VIK	2,450,649
PFIZER PRODUCTS INC.	2,450,762	SYSTEM-OREGON	2,450,668	REINIGER, GERALD	2,451,375
PFIZER PRODUCTS INC.	2,450,957	PROVINCIA ITALIANA DELLA		REISTER, STEVEN MICHAEL	2,450,722
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INC.		FIGLI		RENNER, DEWEY W.	2,450,759
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COMPANY		LIMITED		RESEARCH IN MOTION	
PHARMACIA & UPJOHN		PROVISION LEGAL SERVICES		LIMITED	2,450,601
COMPANY		LIMITED		RESEARCH IN MOTION	
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RUDISILL, EDGAR N.	2,451,134	SCHILLING, KEVIN H.	2,450,241	SHARMA, SHALINI	2,450,675
RUDOLPH, SUSANNE	2,451,028	SCHILLING, ROBERT J.	2,450,189	SHAW, JOHN CHRISTOPHER	2,450,221
RUISCH, BART JOHAN	2,451,121	SCHLEMENAT, ANDREAS	2,451,467	SHELDON, JEFFREY HOWARD	2,450,908
RUPPEN, MARK EDWARD	2,444,673	SCHLEMMER, KARL-HEINZ	2,451,258	SHELEMAY, AVI	2,450,467
RUSSELL MINERAL EQUIPMENT PTY LIMITED	2,450,743	SCHMATZ, DENNIS M.	2,450,555	SHELL INTERNATIONALE RESEARCH	
RUSSELL, ALAN JOHN	2,450,743	SCHMIDT, KATI	2,450,264	MAATSCHAPPIJ B.V.	2,450,162
RUSTA-SALLEHY, ALI	2,451,183	SCHMIDT, RICHARD C.	2,450,229	SHELL INTERNATIONALE RESEARCH	
RUTH, THOMAS J.	2,450,484	SCHMIDT, RONALD P.	2,450,187	MAATSCHAPPIJ B.V.	
S.A. COLOR	2,450,920	SCHMITT, URBAN	2,449,747	SHELL INTERNATIONALE RESEARCH	
S.O.F.T. S.A.R.L	2,450,878	SCHMITTHAEUSLER, ROLAND	2,446,704	MAATSCHAPPIJ B.V.	
SAAR-GUMMI GMBH	2,450,951	SCHMITZ, MICHAEL	2,450,513	SHELL INTERNATIONALE RESEARCH	2,451,121
SAES GETTERS S.P.A.	2,450,412	SCHMOKE, SUZANNE M.	2,451,050	MAATSCHAPPIJ B.V.	
SAETVEIT, GEIR	2,451,056	SCHOENTJES, BRUNO	2,451,750	SHELL INTERNATIONALE RESEARCH	
SAHOTA, KAMAL	2,451,320	SCHOLZ, CHRISTIAN	2,450,437	MAATSCHAPPIJ B.V.	
SAINT-GOBAIN VETROTEX FRANCE S.A.	2,450,672	SCHOOP, ANDREAS	2,449,747	SHELL INTERNATIONALE RESEARCH	2,451,122
SAINT-GOBAIN VETROTEX FRANCE S.A.	2,450,909	SCHOSTAREZ, HEINRICH JOSEF	2,439,897	MAATSCHAPPIJ B.V.	
SAITO, ISAO	2,450,773	SCHRAGA, STEVEN	2,450,205	SHELL INTERNATIONALE RESEARCH	
SAITO, TAKASHI	2,450,773	SCHREUER, HERMAN	2,450,711	MAATSCHAPPIJ B.V.	2,451,123
SAKAI, YASUSHI	2,451,144	SCHROEDER, DOUGLAS A.	2,451,206	SHELL INTERNATIONALE RESEARCH	
SAKYA, SUBAS	2,444,673	SCHROEN, ROGER	2,450,042	MAATSCHAPPIJ B.V.	
SALA, MASSIMILIANO	2,450,567	SCHUDOK, MANFRED	2,450,219	SHELLEY, TERRY HARRISON	2,451,419
SALMUN, LUIS M.	2,450,583	SCHUER, JORG PETER	2,451,206	SHEN, BO	2,450,771
SALVEN, OWE	2,451,762	SCHUH, ANDRE C.	2,450,745	SHENOY, SURESH G.	2,444,673
SAMPLE TECHNOLOGIES INC.	2,450,880	SCHULMAN, JOSEPH H.	2,450,125	SHETZLINE, MICHAEL A.	2,448,256
SAMUEL, JOHN	2,450,949	SCHULTZ, CRAIG H.	2,450,239	SHIA, GEORGE	2,451,426
SAMUELS, GEORGE J.	2,451,426	SCHULTZ, FRANK	2,450,042	SHIGEMATSU, TOSHIO	2,450,510
SAMUELSON, LYNNE ANN	2,450,267	SCHULTZ, PAUL T.	2,450,697	SHIGEMATSU, TOSHIO	2,450,517
SAN JUAN, ARMANDO	2,451,226	SCHUMAN, BRUCE M.	2,451,968	SHIGETA, YUKIHIRO	2,450,541
SANCHEZ, ELIZABETH C.	2,450,886	SCHUTKOSKE, LORI S.	2,450,638	SHIMAMOTO, KATSUNORI	2,450,603
SANDBURST CORPORATION	2,451,764	SCHUTKOSKE, LORI S.	2,451,050	SHIMAMOTO, KATSUNORI	2,451,139
SANDELL, ESA-PEKKA	2,450,821	SCHWABE, DETLEV	2,451,750	SHIMIZU, YOSHITO	2,450,451
SANJANWALA, MADHUSUDAN M.	2,453,075	SCHWARTZ, VLADIMIR	2,452,239	SHIMISHOCK, YVONNE	2,451,125
		SCHWEIKERT, ROBERT	2,451,022	SHINOHARA, TOSHINARI	2,450,032
		SCHWOERER, ARTHUR	2,450,940		
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SHIRATO, NORIMITU	2,450,875	SORMUNEN, TONI	2,450,844	INDUSTRIES, LTD.	2,450,634
SHIRLEY, LYLE G.	2,451,112	SOSIN, HOWARD, B.	2,450,776	SUMITOMO METAL	
SHOHAMI, ESTHER	2,445,664	SOSKEY, PAUL R.	2,450,639	INDUSTRIES, LTD.	2,450,521
SHRINGERI, SANJATHA	2,451,076	SOULA, GERARD	2,447,926	SUN, ERIC T.	2,449,843
SHRIVER, GEORGE R.	2,451,284	SOUTER, PHILIP FRANK	2,451,902	SUN, GUOMIN	2,451,896
SHUTTLEWORTH, GARY	2,451,214	SOUTH BANK UNIVERSITY		SUN, LUN-QUAN	2,449,940
SHYAMALA,		ENTERPRISES LTD.	2,450,642	SUN, SHUJUN	2,448,788
VENKATAKRISHNA	2,451,756	SOVIKNES, ORJAN	2,451,056	SUNDQVIST, HANS	2,451,913
SIDDIQUI, IMRAN TAUHID	2,449,354	SOWINSKI, KRZYSZTOF	2,451,149	SUNOHARA, HIDEKI	2,450,211
SIDHU, SACHDEV S.	2,450,236	SPECIALTY MINERALS		SUTEU, CHRISTINA	2,451,124
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SIEGER, PETER	2,450,961	SPECTALIS CORP.	2,450,836	SUTURTEK INCORPORATED	2,450,662
SIGMA TAU INDUSTRIE		SPEICH, FRANCISCO	2,450,495	SUZUKI, TOMOHIKO	2,451,133
FARMACEUTICHE		SPERRY, CHARLES R.	2,446,690	SWAIN, ROBERT	2,451,645
RIUNITE S.P.A.	2,451,279	SPIES, KLAUS	2,450,536	SWAN, ELLEN	2,451,426
SIGMAN, MICHAEL	2,450,235	SPIESS, PETER A.	2,450,892	SWARNAKAR, ANITA	2,452,501
SIKKAR, REIN	2,450,706	SPINNLER, KATRIN	2,449,224	SWARNAKAR, ANITA	2,453,075
SIMMONS, CARL R.	2,450,669	SPUTE, MARK K.	2,450,676	SWIGART, JOHN F.	2,450,944
SIMONEAU, BRUNO	2,450,868	SPYTEK, KIMBERLY A.	2,448,256	SYN.X PHARMA, INC.	2,445,554
SIMULA, INC.	2,450,736	STABINGIS, THOMAS	2,451,638	SYNGENTA PARTICIPATIONS	
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SINGH, BHAJMOHAN RICKY	2,449,858	STEAD, BRENDON	2,451,581	SZILLAT, HAUKA	2,451,206
SINGH, BHAJMOHAN RICKY	2,450,055	STEAD, RACHEL ELIZABETH		SZYMANDSKI, STEVEN J.	2,450,886
SINGH, BHAJMOHAN RICKY	2,450,768	ANNE	2,451,464	TAFANI, JEAN-PIERRE	2,447,588
SINGH, RAJIV R.	2,451,426	STEELE, PHILIP	2,450,894	TAFFINDER, RICHARD IVOR	2,450,645
SINILNIKOVA-ERARD, OLGA	2,450,663	STEFFENSEN, ERIK A.	2,450,042	TAHERI, HASSAN	2,451,090
SIRONA DENTAL SYSTEMS		STEIGER, HAYO	2,450,802	TAIPEI-VETERANS GENERAL	
GMBH	2,450,219	STEINEBRUNNER, NORBERT	2,450,536	HOSPITAL	2,450,947
SK CORPORATION	2,450,271	STEINES, DANIEL	2,447,694	TAKAHASHI, HIDEYUKI	2,450,032
SKALITZKY, DONALD J.	2,450,265	STEINHILBER, WOLFRAM	2,450,780	TAKAHASHI, KOJII	2,450,654
SKALITZKY, DONALD J.	2,450,269	STEIPE, BORIS	2,449,224	TAKAHASHI, KOJII	2,450,723
SKEIDSVOELL, JARLE	2,449,064	STEMP, GEOFFREY	2,450,922	TAKAI, MIKIO	2,450,778
SLACK, MAURICE WILLIAM	2,450,651	STEMP, GEOFFREY	2,451,464	TAKEDA CHEMICAL	
SLACK, MAURICE WILLIAM	2,450,749	STEPHENSON, GLENN III	2,452,177	INDUSTRIES, LTD.	2,450,400
SLACK, MAURICE WILLIAM	2,450,751	STERGIOPOLOUS, ANDREW		TAKEDA CHEMICAL	
SLATER, TOMM	2,451,046	(DECEASED)	2,450,556	INDUSTRIES, LTD.	2,451,135
SLATER, TOMM	2,451,073	STEVENS, ANTHONY C.	2,449,517	TAKEDA CHEMICAL	
SLAVIN, SHIMON	2,450,807	STEWART, FRANCIS A.	2,450,185	INDUSTRIES, LTD.	2,452,114
SLEIMAN, JOSEPH, Z.	2,450,738	STEWART, JAMES L.	2,450,710	TAKEUCHI, ITSUO	2,451,140
SLINKARD, AL E.	2,447,445	STINSON, KEITH	2,450,880	TALPAZ, MOSHE	2,450,777
SMARTPACKETS, INC.	2,450,563	STODDART, BARRY	2,451,902	TAMAI, TADAKAZU	2,450,856
SMITH, CHARLES P.	2,450,945	STONE, DAVID J.	2,448,256	TAMURA, MASAHIRO	2,451,452
SMITH, DANIEL	2,450,539	STORAENSO AB	2,450,714	TAMURA, MASAHIRO	2,451,562
SMITH, DANIEL WAYNE	2,451,225	STRASSER, ANDREAS	2,449,000	TANAKA, TAKUO	2,449,480
SMITH, JERRY R.	2,451,070	STRAUB, ALEXANDER	2,451,258	TANAKA, TOSHIAKI	2,451,133
SMITH, RODDIE R.	2,450,924	STREZOV, LES	2,451,302	TANG, Y. TOM	2,452,501
SMITH, SCOTT	2,454,044	STRUGNELL, STEPHEN A.	2,451,039	TANG, Y. TOM	2,453,075
SMITHEY, DANIEL TOD	2,450,748	STUDER, MARTIN	2,448,917	TANG, YUANQING	2,451,006
SMITHKLINE BEECHAM		STUDIENGESELLSCHAFT		TANG, ZHENYU	2,450,869
CORPORATION	2,450,722	KOHLE MBH	2,451,062	TANGHOJ, ALLAN	2,451,356
SMITHKLINE BEECHAM		SUAREZ, NATHALIE	2,453,486	TANGHOJ, ALLAN	2,451,364
CORPORATION	2,451,008	SUBA, CHARLES	2,450,490	TAN-NG, SAW TIN TINA	2,450,739
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SOANE, DAVID S.	2,451,113	SUGATA, SHINSUKE	2,451,365	TARGETED GENETICS	
SOCIETE DES PRODUITS		SUGIYAMA, HIROSHI	2,450,773	CORPORATION	2,445,947
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SOCIETE DES PRODUITS		SUKSI, HANNU	2,450,506	TATLOCK, JOHN H.	2,450,265
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SODERBERG, JOHN JESSE	2,451,224	SULLIVAN, DARIUS MARTIN	2,450,859	TATTAN, OLIVER	2,450,834
SOKHEY, AVTAR	2,451,900	SUM, PHAIK-ENG	2,444,673	TATTAN, OLIVER	2,451,491
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SOLOMON, BEKA	2,450,783	SUMITOMO ELECTRIC		TAYLOR, JON	2,451,098
SONE, SABURO	2,450,632	INDUSTRIES, INC.	2,450,510	TAYLOR, MATTHEW J.	2,450,628
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THE IAMS COMPANY	2,451,900	BUSINESS AS TRIUMF	2,450,484	TSUKAGAWA, MISUZU	2,451,078
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		THOMSON, ANDREW	2,450,553	UNALI, GIOVANNI FRANCESCO	2,450,912
		THOMSON, ANNE MARGARET	2,452,867	UNILEVER PLC	2,450,904
		THOMSON, WILLIAM	2,450,728	UNILEVER PLC	2,450,910
		THONNARD, JOELLE	2,447,905	UNILEVER PLC	2,450,912
		THYAGARAJAN, KADAYAM	2,450,733	UNITED BIOMEDICAL, INC.	2,448,171
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		TING, EDMUND Y.	2,450,638	UNIVERSITE CATHOLIQUE DE LOUVAIN	2,449,613
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VAN GOMPEL, PAUL T.	2,451,750	WALDER, LORENZ	2,450,586	WOLPE, STEPHEN D.	2,451,149
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