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du Bureau
des brevets**

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THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

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La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Hull, Canada, à qui doit être adressée toute correspondance autre que les abonnements ou les commandes d'exemplaires séparés.

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In order to prevent disruption of service to those clients who still require printed copies, CIPO will, on request, print copies for distribution to current subscribers, free of charge until further notice, after which copies will be available for a fee.

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Veillez noter qu'à compter du numéro daté du 2 novembre 1999, Travaux publics et Services gouvernementaux Canada (TPSGC) a cessé de gérer les abonnements à la *Gazette du Bureau des brevets* (GBB). TPSGC remboursera les abonnés ou leur offrira un crédit pour les numéros non reçus.

Depuis avril 1999, on peut consulter ou télécharger la Gazette, sans frais, à partir du site Web de l'OPIC : opic.gc.ca ou strategis.ic.gc.ca/brevets/gazette. D'après nos statistiques de nombreux clients utilisent la version électronique. Nous avons récemment modifié le format électronique de la Gazette afin d'améliorer la vitesse de téléchargement. Les utilisateurs ont désormais le choix entre télécharger le document en entier ou des sections individuelles. Les éditions courantes sont publiées tous les mardis et les numéros antérieurs (d'avril 1999 jusqu'à maintenant) sont aussi disponibles.

Dans le but d'éviter toute interruption de service aux clients qui désirent obtenir des exemplaires sur support papier, l'OPIC imprimera, sur demande, un certain nombre de copies. Ce service sera disponible gratuitement jusqu'à nouvel ordre, après quoi des frais s'appliqueront.

Pour communiquer avec nous :

Site Web : <http://opic.gc.ca> sous la rubrique Communiquer avec nous, Demandes de renseignements reliés à la propriété intellectuelle

Courriel : cipo.contact@ic.gc.ca

Téléphone : (819) 997-1936 (de 8h à 16h45 HNE)

Télécopieur : (819) 953-7620 (fonctionne 24 heures sur 24)

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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

- [43] - Date of publication by printing or similar process of an unexamined document on which no grant has taken place on or before the said 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'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

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

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée

- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la convention de Paris

- [43] - Date de publication, par impression ou par un procédé similaire, d'un document non examiné, n'ayant encore donné lieu à la délivrance d'aucun titre à la date en question ou avant

- [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 24, 2000 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-Hull, 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-Hull, 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 50¢ per page reproduced by the Patent Office.

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

Paper copies of Canadian Patents numbers 1 to 445,930 can be purchased at a cost of four dollars (\$4) per copy by visiting our web site at www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

Paper copies of all other Canadian Patents and Canadian Laid-Open Applications may be purchased at the cost of \$.50 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Hull, K1A 0C9.

2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 24 octobre 2000 et sera republiée deux fois par année dans le dernier numéro des mois de 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-Hull, 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-Hull, 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 0,50 \$ 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 des brevets canadiens, numéros 1 à 445,930, sont disponibles au coût de quatre dollars (4 \$) par copie, en visitant notre site web à l'adresse suivante www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

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 0.50\$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Hull, K1A 0C9.

Notices

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 .50\$ 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-Hull, 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-Hull, 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 0,50 \$ 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-Hull, 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-Hull, 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.

2,204,287

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.

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).

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.

2,204,287

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. 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 AS OF JANUARY 3, 2002

FEES	AMOUNTS \$
1. Transmittal Fee: (Rule 14)	200.00
2*. Basic Fee:	639.00
Amount for each additional sheet over 30	15.00
3. Designation Fee: (Rule 15.2(a))	138.00
The maximum that can be charged for the Designation Fee is \$690.00; therefore, if more than 5 countries are designated the fee remains \$690.00	

4. **International Search Fee** 1,360.00
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 Officer). If the International Application does not contain a priority claim, the Designation Fee is due within one year from the International Filing Date. These fees are to be paid in Canadian dollars and made payable to the Receiver General of 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: Basic Fee

Preliminary Examination

6. **Handling Fee:**
(Rule 57.2(a)) 159 Euro Dollars

7. **Preliminary Examination Fee:**
(Rule 58) 1,530 Euro Dollars

The Preliminary Examination Fees are paid in Deutsche Marks or Euro Dollars. They should be paid directly to the European Patent Office in Munich but may now be filed in the Canadian Receiving Office. 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 \$197.00 for all applications filed using PCT-Easy.

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

BARÈME DE TAXES À PARTIR DU 03 JANVIER 2002

TAXES	MONTANTS \$
1. Taxe de transmission: (Règle 14)	200,00
2*. Taxe de base:	639,00
Montant pour chaque feuille au delà de 30	15,00
3. Taxe de désignation (par pays) (Règle 15.2(a))	138,00
Le maximum payable pour la taxe de désignation est de 690,00 \$; donc, si plus que 5 pays sont désignés, la taxe demeure 690,00 \$.	

4. **Taxe de recherche internationale** 1 360,00
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). Si la demande ne contient pas de revendication de priorité, la taxe de désignation est due dans un délai d'un an à compter de la date du dépôt de la demande internationale. Les taxes doivent être payées en dollars canadien et sont payables au Receveur Générale 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:**
(Règle 57.2(a)) 159 dollars euro

7. **Taxe d'examen préliminaire:**
(Règle 58) 1 530 dollars euro

Les taxes d'examen préliminaire Deutsche Marks ou en Euro Dollars. Elles doivent être payées à l'Office européen des brevets mais peuvent être payées à l'Office récepteur du Canada. Veuillez noter que l'Office européen NE considérera PAS les honoraires comme étant reçu jusqu'à ce qu'ils atteignent l'Europe. Il est préférable d'envoyer la demande et une copie par fax de la traite bancaire au 011-4889-2399-4465.

*Les frais seront réduits par 197,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

Avis

14. 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>.

15. Canadian Laid-Open Applications

The Patent Office Record of June 11, 2002 contains laid-open applications from May 19, 2002 - May 25, 2002.

14. Avis PCT

Exigences des signatures du PCT

Veillez 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>.

15. 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 19 mai 2002 - 25 mai 2002.

Canadian Patents Issued

June 11, 2002

Brevets canadiens délivrés

11 juin 2002

[11] **1,341,366**
[13] C

[52] 195-1.22 195-1.36
[51] **Int.Cl. 7C12N 15/09 7C12N 7/00 7C07H 21/04**
[25] EN
[54] **MOLECULAR CLONES OF THE GENOME OF HTLV-III**
[54] **FRAGMENTS MOLECULAIRES CLONES A PARTIR DU GENOME DU VIRUS HTLV-III**
[72] Wong-Staal, Flossie, US
[72] Gallo, Robert C., US
[72] Hahn, Beatrice H., US
[72] Popovic, Mikulas, US
[73] United States of America (The), US
[21] **488,766**
[22] 1985-08-15
[30] US (643,306) 1984-08-22

[11] **1,341,368**
[13] C

[52] 340-124.3 114-76 343-21 343-66
[51] **Int.Cl. 7B63G 13/02 7B63G 8/34 7G01V 3/17**
[25] EN
[54] **ACTIVE SHAFT GROUNDING SYSTEM FOR ELF SIGNATURE CONTROL**
[54] **SYSTEME DYNAMIQUE DE MISE A LA TERRE DE L'ARBRE D'HELICE POUR LA REDUCTION DE L'EMISSION O.Mm**
[72] Bedard, Joseph Robert Jacques, CA
[73] Minister of National Defence, CA
[21] **601,062**
[22] 1989-05-30

[11] **2,014,613**
[13] C

[51] **Int.Cl. 5B32B 31/10 5B32B 31/16**
[25] EN
[54] **APPLICATOR APPARATUS AND PROCESS FOR ROTATING AND PLACING A STRIP OF MATERIAL ON A SUBSTRATE**
[54] **APPAREIL ET METHODE POUR RETOURNER ET APPLIQUER UNE BANDE DE MATERIAU SUR UN SUPPORT**
[72] Pohjola, Dale Anthony, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[22] 1990-04-12
[30] US (504,411) 1990-04-06

[11] **1,341,367**
[13] C

[52] 195-122.6 195-1.29
[51] **Int.Cl. 7C12N 1/38 7C12N 9/00 7C12N 5/12 7C12P 21/00 7C07K 14/435**
[25] EN
[54] **ENHANCED PRODUCTION OF PROTEINS BY CELL CULTURE**
[54] **SYNTHESE ACCRUE DE PROTEINES PAR DES CULTURES CELLULAIRES**
[72] Field, Raymond Paul, GB
[73] LONZA GROUP AG, CH
[21] **531,962**
[22] 1987-03-13
[30] GB (8606386) 1986-03-14

[11] **2,007,608**
[13] C

[51] **Int.Cl. 5C23G 1/18 5C07C 309/04 5C01B 21/50**
[25] EN
[54] **COMPOSITION AND METHOD FOR STRIPPING TIN OR TIN-LEAD ALLOY FROM COPPER SURFACES**
[54] **COMPOSITION ET METHODE POUR DECAPER L'ETAIN OU L'ALLIAGE DE PLOMB-ETAIN SUR DES SURFACES DE CUIVRE**
[72] Cordani, John L., US
[72] Lane, Karl, IL
[72] Biran, Zvi, IL
[72] Letize, Raymond A., US
[73] MacDermid, Incorporated, US
[22] 1990-01-11
[30] US (334,918) 1989-04-07

[11] **2,026,542**
[13] C

[51] **Int.Cl. 5G11C 13/04 5G11C 17/00**
[25] EN
[54] **DATA CARRIER HAVING AN OPTICALLY VARIABLE ELEMENT AND METHODS FOR PRODUCING IT**
[54] **SUPPORT DE DONNEES A ELEMENT OPTIQUEMENT VARIABLE ET METHODES DE FABRICATION DE CE SUPPORT**
[72] Heckenkamp, Chritoph, DE
[72] Kaule, Wittich, DE
[72] Stenzel, Gerhard, DE
[73] GAO GESELLSCHAFT FUR AUTOMATION UND ORGANISATION MBH, DE
[22] 1990-09-28
[30] DE (P 39 32 505.9) 1989-09-28

Canadian Patents Issued
June 11, 2002

[11] 2,027,452
[13] C

[51] Int.Cl. 5G01N 33/50
[25] EN
[54] METHOD FOR CLASSIFYING LEUCOCYTES AND A REAGENT USED THEREFOR
[54] METHODE DE CLASSIFICATION DES LEUCOCYTES ET REACTIF UTILISE A CETTE FIN
[72] Tsujino, Yukio, JP
[72] Ohmi, Hitomi, JP
[72] Hamaguchi, Yukio, JP
[73] SYSMEX CORPORATION, JP
[22] 1990-10-12
[30] JP (50814/1990) 1990-03-01

[11] 2,028,474
[13] C

[51] Int.Cl. 5G01N 21/84 5G01N 15/14
[25] EN
[54] APPARATUS FOR COUNTING AND DETERMINING AT LEAST ONE LEUCOCYTIC SUB-POPULATION
[54] APPAREIL POUR LE COMPTAGE ET LA DETERMINATION D'AU MOINS UNE SOUS-POPULATION LEUCOCYTAIRE
[72] Lefevre, Didier, FR
[72] Champseix, Henri, FR
[72] Champseix, Serge, FR
[73] ABX SA, FR
[22] 1990-10-24
[30] FR (8914120) 1989-10-27

[11] 2,030,674
[13] C

[51] Int.Cl. 5A61L 2/10
[25] EN
[54] DISINFECTING A FLUID WITH ULTRAVIOLET RADIATION
[54] DESINFECTION D'UN FLUIDE PAR RAYONS ULTRA-VIOLETS
[72] Short, Eugene N., US
[73] Jhawar, Makhan M., US
[22] 1990-11-22
[30] US (441,008) 1989-11-22

[11] 2,031,756
[13] C

[51] Int.Cl. 5A61K 31/40 5C07D 209/40 5C07D 209/58
[25] EN
[54] ISATINE DERIVATIVES, THEIR PREPARATION AND USE
[54] DERIVES DE L'ISATINE; PREPARATION ET UTILISATION
[72] Wätjen, Frank, DK
[72] Drejer, JYrgen, DK
[72] Jensen, Leif Helth, DK
[73] NeuroSearch A/S, DK
[22] 1990-12-07
[30] DK (6248/89) 1989-12-11
[30] DK (6470/89) 1989-12-19
[30] DK (0085/90) 1990-01-12
[30] DK (0086/90) 1990-01-12
[30] DK (0363/90) 1990-02-12
[30] DK (2093/90) 1990-08-31

[11] 2,032,548
[13] C

[51] Int.Cl. 5A63H 27/10
[25] EN
[54] PROCESS AND APPARATUS FOR THE PREPARATION OF BALLOONS
[54] METHODE ET APPAREIL POUR LA PREPARATION DE BALLONS
[72] LANG, PHILIP EDWARD, GB
[73] SELF-SEALING SYSTEMS LIMITED, GB
[22] 1990-12-18

[11] 2,035,336
[13] C

[51] Int.Cl. 5B60P 1/48 5B60P 9/00 5C25C 7/06 5C25C 3/14 5E02F 3/40
[25] EN
[54] VEHICLE FOR COLLECTING CRUST AND CARBON REMINDERS FROM ELECTROLYSIS CELLS
[54] RECEPTACLE DE RAMASSAGE DES RESTES DE CROUTE ET DE CARBONE D'UN PROCEDE D'ELECTROLYSE
[72] Holsæter, Arnt Ove, NO
[72] DrYnnesund, Kjartan, NO
[73] Hydeq A.S., NO
[22] 1991-01-31
[30] NO (900494) 1990-02-02

[11] 2,036,165
[13] C

[51] Int.Cl. 5E21B 43/28
[25] EN
[54] METHOD AND WELL SYSTEM FOR PRODUCING HYDROCARBONS
[54] DISPOSITIF SERVANT A L'EXTRACTION D'HYDROCARBURES, ET METHODE CONNEXE
[72] Stewart, Robert Bruce, GB
[72] King, Anthony Philip, GB
[73] SHELL CANADA LIMITED, CA
[22] 1991-02-12
[30] GB (9003758.1) 1990-02-20

[11] 2,038,088
[13] C

[51] Int.Cl. 5F16D 3/28
[25] EN
[54] LINK AND BEARING FOR ROTARY COUPLING
[54] LIAISON ET PALIER, POUR ACCOUPLEMENT ROTATIF
[72] Staples, Frank E., US
[72] Potter, James L., US
[72] Russell, Donald D., US
[73] LORD CORPORATION, US
[22] 1991-03-11
[30] US (07/522,288) 1990-05-11

[11] 2,039,617
[13] C

[51] Int.Cl. 5G03G 9/093
[25] EN
[54] ENCAPSULATED TONER COMPOSITIONS
[54] TONERS ENCAPSULES
[72] Ong, Beng S., CA
[72] Keoshkerian, Barkev, CA
[72] Koch, Kayong K., CA
[72] Yulo, Fernando P., CA
[73] XEROX CORPORATION, US
[22] 1991-04-03
[30] US (524946) 1990-05-18

[11] 2,041,069
[13] C

[51] Int.Cl. 5A61M 25/02
[25] EN
[54] CATHETER RETAINER
[54] DISPOSITIF DE RETENUE DES CATHETERS
[72] Hollands, Keith G. M., GB
[73] E. R. SQUIBB & SONS, INC., US
[22] 1991-04-23
[30] GB (GB9009840) 1990-05-02

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,041,635**
[13] C

[51] **Int.Cl. 5A23L 1/10 5A23L 1/308**
[25] EN
[54] **IMPROVED PROCESS FOR PRODUCING A HIGH TOTAL DIETARY CORN FIBER**
[54] **PROCEDE DE PRODUCTION D'UNE FIBRE DE MAIS AYANT UNE TENEUR TOTALE ELEVEE EN FIBRES ALIMENTAIRES**
[72] Geisfeldt, J.E. Todd, US
[72] Repta, Robert J., US
[72] Deaton, Irving F., US
[73] CPC International Inc., US
[22] 1991-05-01
[30] US (07/518,723) 1990-05-03

[11] **2,044,498**
[13] C

[51] **Int.Cl. 5C07D 213/80**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF DIALKYL, PYRIDINE-2,3-DICARBOXYLATES AND DERIVATIVES THEREOF FROM DIALKYL DICHLOROSUCCINATE**
[54] **METHODE DE PREPARATION DE PYRIDINE-2,3-DICARBOXYLATES DE DIALKYLE ET DE LEURS DERIVES A PARTIR DE DICHLOROSUCCINATE DE DIALKYLE**
[72] Cevasco, Albert Anthony, US
[72] Chiarello, George Anello, US
[72] Rieker, William Frederick, US
[73] AMERICAN CYANAMID COMPANY, US
[22] 1991-06-13
[30] US (07/538,862) 1990-06-15

[11] **2,045,860**
[13] C

[51] **Int.Cl. 5B29C 45/76**
[25] EN
[54] **PRESSURIZATION CONTROL UNIT**
[54] **UNITE DE COMMANDE DE PRESSURISATION**
[72] Baxi, Indra R., US
[73] MITROJECTION CORPORATION, US
[22] 1991-06-27
[30] US (555,239) 1990-07-19

[11] **2,046,160**
[13] C

[51] **Int.Cl. 5B22D 11/06**
[25] EN
[54] **APPARATUS AND METHOD FOR FABRICATION OF METALLIC FIBERS HAVING A SMALL CROSS SECTION**
[54] **METHODE ET APPAREIL DE FABRICATION DE FIBRES METALLIQUES DE FAIBLE SECTION**
[72] STROM-OLSEN, JOHN OLAF, CA
[72] RUDKOWSKI, Piotr Z., CA
[73] PITNEY BOWES INC., US
[22] 1991-07-03
[30] US (552,289) 1990-07-12

[11] **2,047,578**
[13] C

[51] **Int.Cl. 5A22C 7/00**
[25] EN
[54] **HAMBURGER MAKING MACHINE**
[54] **MACHINE A PREPARER DES HAMBURGERS**
[72] Riubrugent, Narcis Garganta, ES
[73] Industrias Gaser, S.L., ES
[22] 1991-07-23
[30] ES (9002030) 1990-07-27

[11] **2,048,021**
[13] C

[51] **Int.Cl. 5F16D 65/40**
[25] EN
[54] **SPRING-APPLIED, HYDRAULICALLY RELEASED BRAKE ACTUATOR HAVING POSITIVE CLEARANCE SLACK ADJUSTER MECHANISM**
[54] **DISPOSITIF DE COMMANDE DE FREINAGE AVEC MECANISME DE REGLAGE DE LA TIMONERIE**
[72] Ta, Cuong Manh, US
[72] MCKAY, ALBERT A., CA
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1991-07-26
[30] US (07/559,238) 1990-07-27

[11] **2,048,638**
[13] C

[51] **Int.Cl. 6A61K 38/18 5A61K 47/36 5A61K 31/715**
[25] EN
[54] **FIBROBLAST GROWTH FACTOR (FGF)-BASED STABILIZED COMPOSITIONS AND THE USE THEREOF**
[54] **COMPOSITIONS STABILISEES CONTENANT DES FACTEURS DE CROISSANCE DES FIBROBLASTES (FGF) ET UTILISATION DE CELLES-CI**
[72] Barritault, Denis, FR
[72] Jozefonvicz, Jacqueline, FR
[72] Slaoui, Faouzi, FR
[72] Tardieu, Michèle, FR
[72] Caruelle, Jean-Pierre, FR
[72] Courty, José, FR
[73] Therapeutiques Substitutives, FR
[85] 1991-08-26
[86] 1990-03-09 (PCT/FR1990/000164)
[87] (WO1990/010456)
[30] FR (89 03086) 1989-03-09

[11] **2,052,549**
[13] C

[51] **Int.Cl. 5B05D 7/14 5B32B 15/08**
[25] EN
[54] **PROCESS FOR PREPARING A LAMINATE OF A METAL AND A POLYOLEFIN TYPE RESIN**
[54] **PROCEDE DE FABRICATION D'UN LAMELLE DE METAL ET DE RESINE DE TYPE POLYOLEFINIQUE**
[72] Mito, Kazunori, JP
[72] Ishimaru, Naoshi, JP
[72] Saito, Tatsuo, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1991-10-01
[30] JP (264813/90) 1990-10-02

[11] **2,054,001**
[13] C

[51] **Int.Cl. 5G02B 5/28**
[25] EN
[54] **NARROW BAND RADIATION FILTER FILMS**
[54] **FILMS DE FILTRAGE DE RADIATIONS A BANDE ETROITE**
[72] Panzer, Hans Peter, US
[72] Magliocco, Lino Giovanni, US
[73] AMERICAN CYANAMID COMPANY, US
[22] 1991-10-22
[30] US (07/601,544) 1990-10-23

Canadian Patents Issued
June 11, 2002

[11] **2,054,165**
[13] C
[51] **Int.Cl. 5A23C 19/05 5A23C 19/06**
[25] EN
[54] **METHOD OF PRODUCING A CHEESE AND PREPARING IT FOR DISTRIBUTION**
[54] **METHODE DE PRODUCTION D'UN FROMAGE ET DE SA PREPARATION EN VUE DE SA DISTRIBUTION**
[72] Nielsen, John, DK
[73] TETRA LAVAL HOLDINGS & FINANCE, S.A., CH
[22] 1991-10-24
[30] SE (9003541-1) 1990-11-07

[11] **2,055,972**
[13] C
[51] **Int.Cl. 5C08C 19/02**
[25] EN
[54] **AMINE MODIFIED HYDROGENATION OF NITRILE RUBBER**
[54] **HYDROGENATION DE CAOUTCHOUC NITRILE, MODIFIEE PAR UNE AMINE**
[72] Rempel, Garry Llewellyn, CA
[72] McManus, Neil Thomas, CA
[73] BAYER INC., CA
[22] 1991-11-21
[30] US (626,832) 1990-12-13

[11] **2,056,633**
[13] C
[51] **Int.Cl. 5C07D 207/452 5G01N 33/60**
[25] EN
[54] **RADIOACTIVE IODINE COMPOUND FOR LABELING AN ANTIBODY**
[54] **COMPOSE D'IODE RADIOACTIF POUR ETIQUETER UN ANTICORPS**
[72] Yamauchi, Akira, JP
[72] Ueda, Akira, JP
[72] Kono, Masao, JP
[72] Igano, Kenichi, JP
[72] Inouye, Ken, JP
[73] SHIONOGI & CO., LTD., JP
[22] 1991-11-29
[30] JP (2-338871) 1990-11-30

[11] **2,057,441**
[13] C
[51] **Int.Cl. 5C07H 19/01**
[25] EN
[54] **SYNTHETIC CONVERSION OF BRYOSTATIN 2 INTO BRYOSTATIN 1**
[54] **CONVERSION SYNTHETIQUE DE LA BRYOSTATINE 2 EN BRYOSTATINE 1**
[72] Pettit, George R., US
[73] ARIZONA BOARD OF REGENTS, A BODY CORPORATE OF THE STATE OF ARIZONA acting for and on behalf of ARIZONA STATE UNIVERSITY, US
[22] 1991-12-11
[30] US (636,212) 1990-12-31

[11] **2,061,167**
[13] C
[51] **Int.Cl. 6C12N 7/02 6C07K 1/32**
[25] FR
[54] **PROCEDE DE PURIFICATION D'UNE PROTEINE FORTEMENT GLYCOSYLEE**
[54] **PROCESS FOR THE PURIFICATION OF A HIGHLY GLYCOLSYLATED PROTEIN**
[72] Kolbe, Hanno, FR
[73] Transgene S.A., FR
[22] 1992-02-13
[30] FR (91 01830) 1991-02-15

[11] **2,061,674**
[13] C
[51] **Int.Cl. 5D01D 5/11**
[25] EN
[54] **COUPLED SPINNING AND DEWATERING PROCESS**
[54] **METHODE JUMEELE D'EGOUTTAGE ET DE FILAGE**
[72] Samuels, Sam L., US
[72] ZBORIL, Vaclav George, CA
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[73] DUPONT CANADA INC., CA
[22] 1992-02-21
[30] US (07/659,620) 1991-02-25

[11] **2,061,995**
[13] C
[51] **Int.Cl. 5A01N 37/50**
[25] EN
[54] **USE OF OXIME ETHER DERIVATIVES FOR BIOREGULATION IN PLANTS**
[54] **UTILISATION DE DERIVES D'ETHER D'OXIME POUR LA BIOREGULATION CHEZ LES PLANTES**
[72] Kirchner, Juergen, DE
[72] Schmidt, Oskar, DE
[72] Grossmann, Klaus, DE
[72] Rademacher, Wilhelm, DE
[72] Hepp, Michael, DE
[72] Zierke, Thomas, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1992-02-27
[30] DE (P 41 06 509.3) 1991-03-01

[11] **2,062,275**
[13] C
[51] **Int.Cl. 5C08L 51/08**
[25] EN
[54] **THERMOPLASTIC RESIN COMPOSITIONS**
[54] **COMPOSITIONS A BASE DE RESINE THERMOPLASTIQUE**
[72] Yamamoto, Naoki, JP
[72] Nakata, Akira, JP
[72] Koshirai, Atsunori, JP
[73] Mitsubishi Rayon Co., Ltd., JP
[22] 1992-03-04
[30] JP (03-039904) 1991-03-06
[30] JP (03-070948) 1991-04-03
[30] JP (03-071790) 1991-04-04

[11] **2,063,718**
[13] C
[51] **Int.Cl. 5F28F 13/12 5F28D 1/03 5F28F 21/06**
[25] EN
[54] **PANEL HEAT EXCHANGER**
[54] **PANNEAU ECHANGEUR DE CHALEUR**
[72] Cesaroni, Anthony Joseph, CA
[73] Cesaroni, Anthony Joseph, CA
[85] 1992-01-24
[86] 1990-07-27 (PCT/CA1990/000237)
[87] (WO1991/002209)
[30] GB (8917240.7) 1989-07-28

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,064,300**
[13] C

[51] **Int.Cl. 5D06Q 1/12 5B32B 3/14**
[25] EN
[54] **TRANSFERS**
[54] **GARNITURES MATELASEES**
[72] Abrams, Louis B., US
[73] HIGH VOLTAGE GRAPHICS, INC.,
US
[22] 1992-03-27
[30] US (07/676,377) 1991-03-28

[11] **2,064,929**
[13] C

[51] **Int.Cl. 5C07C 263/20 5C07F 7/10
5C07D 251/34**
[25] EN
[54] **A PROCESS FOR THE
CONDITIONING AND/OR
PURIFICATION OF ORGANIC
ISOCYANATES**
[54] **UN PROCEDE DE
CONDITIONNEMENT ET (OU) DE
PURIFICATION D'ISOCYANTES
ORGANIQUES**
[72] Scholl, Hans-Joachim, DE
[73] BAYER AKTIENGESELLSCHAFT,
DE
[22] 1992-04-02
[30] DE (P 41 11 212.1) 1991-04-06

[11] **2,064,969**
[13] C

[51] **Int.Cl. 5B28B 15/00**
[25] EN
[54] **MOLDING AND ASSEMBLING
APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE
MOULAGE ET D'ASSEMBLAGE**
[72] PAYNE, LeRoy, US
[73] PAYNE, LeRoy, US
[22] 1992-04-02
[30] US (692917) 1991-04-29

[11] **2,065,192**
[13] C

[51] **Int.Cl. 5C07D 471/08**
[25] EN
[54] **PROCESS FOR THE PRODUCTION
OF 2-AZABICYCLO-2.2.1|HEPT-5-EN-3-
ONE**
[54] **PROCEDE D'OBTENTION DE 2-
AZABICYCLO-2.2.1|HEPT-5-EN-3-ONE**
[72] Griffiths, Gareth, CH
[72] Previdoli, Felix, CH
[73] Lonza Ltd., CH
[22] 1992-04-06
[30] CH (1034/91) 1991-04-08

[11] **2,065,928**
[13] C

[51] **Int.Cl. 5F16G 1/08 5F16G 1/28**
[25] EN
[54] **V-RIBBED BELT**
[54] **COURROIE A RAINURES EN V**
[72] Kawashima, Masahiko, JP
[72] Mishima, Kyoichi, JP
[72] Kitahama, Koji, JP
[73] Mitsubishi Belting Ltd., JP
[22] 1992-04-13
[30] JP (34297/1991) 1991-04-15

[11] **2,068,658**
[13] C

[51] **Int.Cl. 5C08F 240/00 5C09J 153/00**
[25] EN
[54] **RESIN USE FOR TACKIFICATION**
[54] **UTILISATION DE RESINE
COMME AGENT POISSEUX**
[72] Luvinh, Quoc, BE
[72] Jacob, Lutz E., BE
[73] EXXONMOBIL CHEMICAL
PATENTS INC., US
[85] 1992-05-13
[86] 1990-11-13 (PCT/GB1990/001749)
[87] (WO1991/007472)
[30] GB (8925685.3) 1989-11-14

[11] **2,068,692**
[13] C

[51] **Int.Cl. 5H01R 4/32**
[25] EN
[54] **ELECTRICAL WIRE CONNECTOR**
[54] **CONNECTEUR DE FIL
ELECTRIQUE**
[72] GOTO, Kazuhiro, CA
[72] MENECHHELLA, Gino, CA
[72] SZYNDLAR, Janusz, CA
[73] AMP INCORPORATED, US
[22] 1992-05-14
[30] US (07/715,076) 1991-06-13

[11] **2,072,040**
[13] C

[51] **Int.Cl. 5G09B 7/04 5G06F 15/42**
[25] EN
[54] **METHOD AND DEVICE TO
FACILITATE THE COGNITIVE
DEVELOPMENT OF ALTERNATIVE
RESPONSE BEHAVIOUR**
[54] **METHODE ET DISPOSITIF POUR
FACILITER L'ACQUISITION DE
NOUVEAUX COMPORTEMENT**
[72] BORG, Charles, CA
[73] BORG, Charles, CA
[22] 1992-06-23

[11] **2,072,050**
[13] C

[51] **Int.Cl. 5B65D 85/72 5B65D 25/02
5B65B 3/04**
[25] EN
[54] **METHOD OF PACKAGING A
BEVERAGE**
[54] **METHODE D'EMBALLAGE D'UNE
BOISSON**
[72] Lynch, Francis Joseph, IE
[72] Coleman, Michael William, IE
[72] Quinn, Thomas Patrick, IE
[73] GUINNESS LIMITED, GB
[22] 1992-06-23
[30] GB (91 13 650.7) 1991-06-25

[11] **2,073,186**
[13] C

[51] **Int.Cl. 5C12Q 1/68 5C07H 21/00
5A61K 48/00 5C12N 15/10 5C12N 15/12
5A61K 39/395 6C07K 14/47 5G01N 33/566
5G01N 33/574**
[25] EN
[54] **GENE DELETED IN
COLORECTAL CANCER IN HUMANS**
[54] **DELETION D'UN GENE POUR LE
TRAITEMENT DU CANCER COLO-
RECTAL CHEZ LES HUMAINS**
[72] Vogelstein, Bert, US
[73] JOHNS HOPKINS UNIVERSITY, US
[85] 1992-07-03
[86] 1990-12-19 (PCT/US1990/007314)
[87] (WO1991/009964)
[30] US (460,981) 1990-01-04

[11] **2,074,050**
[13] C

[51] **Int.Cl. 5A61K 31/195 5A61K 9/70**
[25] EN
[54] **DICLOFENAC SODIUM PLASTER**
[54] **PLATRE A BASE DE DICLOFENAC
SODIUM**
[72] Okuyama, Hirohisa, JP
[72] Ikeda, Yasuo, JP
[72] Otsuka, Shigenori, JP
[72] Kasai, Shuichi, JP
[72] Iwasa, Akira, JP
[73] SS PHARMACEUTICAL CO., LTD., JP
[22] 1992-07-16
[30] JP (187532/1991) 1991-07-26

**Canadian Patents Issued
June 11, 2002**

[11] **2,075,642**
[13] C

[51] **Int.Cl. 5C08J 9/14**
[25] EN
[54] **FOAMING SYSTEM FOR CLOSED-CELL RIGID POLYURETHANE FOAM**
[54] **SYSTEME D'AGENTS GONFLANTS POUR LA FABRICATION DE MOUSSE POLYURETHANNE RIGIDE A ALVEOLES FERMEES**
[72] Smits, Guido F., BE
[72] Thoen, Johan A., NL
[73] THE DOW CHEMICAL COMPANY, US
[85] 1992-08-07
[86] 1991-01-17 (PCT/US1991/000354)
[87] (WO1991/012289)
[30] US (477,685) 1990-02-09

[11] **2,076,886**
[13] C

[51] **Int.Cl. 5C07D 473/40 5C07D 473/18**
[25] EN
[54] **METHOD FOR PRODUCTION OF 2-AMINO-6-HALOGENOPURINE AND SYNTHESIS INTERMEDIATE THEREFOR**
[54] **METHODE D'OBTENTION DE 2-AMINO-6-HALOGENOPURINE ET INTERMEDIAIRES DE SYNTHESE**
[72] Igi, Masami, JP
[72] Hayashi, Taketo, JP
[73] Sumika Fine Chemicals Co., Ltd., JP
[22] 1992-08-26
[30] JP (334053/1991) 1991-11-22

[11] **2,077,652**
[13] C

[51] **Int.Cl. 5G01N 21/53**
[25] EN
[54] **TURBIDITY MEASUREMENT**
[54] **MESURE DE LA TURBIDITE**
[72] Joyce, John Gareth, GB
[73] ALFA LAVAL SEPARATION INC., US
[85] 1992-09-04
[86] 1991-03-06 (PCT/GB1991/000354)
[87] (WO1991/014171)
[30] GB (9005021.2) 1990-03-06

[11] **2,077,758**
[13] C

[51] **Int.Cl. 5B01J 29/38 5B01J 38/42**
[25] EN
[54] **APPARATUS AND METHOD FOR REGENERATING DEACTIVATED ZEOLITE REFORMING CATALYSTS**
[54] **INSTALLATION ET METHODE POUR REGENERER DES CATALYSEURS A BASE DE ZEOLITE**
[72] Nadler, Murray, US
[72] Walsh, John France, US
[73] EXXON RESEARCH AND ENGINEERING COMPANY, US
[85] 1992-09-08
[86] 1991-03-11 (PCT/US1991/001625)
[87] (WO1991/013682)
[30] US (491,019) 1990-03-09

[11] **2,078,568**
[13] C

[51] **Int.Cl. 5G01N 21/77 5G02B 6/42**
[25] EN
[54] **METHOD OF IMPROVING ASSAY SENSITIVITY**
[54] **METHODE D'AMELIORATION DE LA SENSIBILITE DES ANALYSES**
[72] Attridge, John Worthington, GB
[73] APPLIED RESEARCH SYSTEMS ARS HOLDING N.V., AN
[85] 1992-09-17
[86] 1991-04-10 (PCT/GB1991/000567)
[87] (WO1991/015751)
[30] GB (9008261.1) 1990-04-11

[11] **2,081,347**
[13] C

[51] **Int.Cl. 5G01N 21/87 5G01N 21/31 5B07C 5/342 5G01N 21/65**
[25] EN
[54] **METHOD AND APPARATUS FOR EXAMINING AN OBJECT**
[54] **APPAREIL SERVANT A EXAMINER UN OBJET, ET METHODE CONNEXE**
[72] Smith, Martin Phillip, GB
[72] Smith, Robin Wycliffe, GB
[72] Welbourn, Christopher Mark, GB
[73] Gersan Establishment, LI
[85] 1992-10-23
[86] 1991-04-24 (PCT/GB1991/000653)
[87] (WO1991/016617)
[30] GB (9009132.3) 1990-04-24

[11] **2,082,390**
[13] C

[51] **Int.Cl. 5C12N 15/12 5C07H 21/00 5A61K 48/00 5C12Q 1/02 5A01K 67/027 5G01N 33/15 6C07K 16/28 5A61K 39/395 5A61K 47/48 5G01N 33/566 5C12Q 1/68 5A61K 31/70 6C07K 14/705**
[25] EN
[54] **DNA ENCODING HUMAN 5-HT1D RECEPTORS AND USES THEREOF**
[54] **ADN CODANT POUR LES RECEPTEURS 5-HT1D HUMAINS ET UTILISATION**
[72] Weinshank, Richard L., US
[72] Branchek, Theresa, US
[72] Hartig, Paul R., US
[73] Synaptic Pharmaceutical Corporation, US
[85] 1992-11-06
[86] 1991-05-08 (PCT/US1991/003200)
[87] (WO1991/017174)
[30] US (520,716) 1990-05-08

[11] **2,083,182**
[13] C

[51] **Int.Cl. 5G03B 27/46**
[25] EN
[54] **PHOTOGRAPHIC COPYING APPARATUS AND PROCESS OF OPERATION**
[54] **PHOTOCOPIEUR ET PROCEDE DE FONCTIONNEMENT**
[72] Haller, Heinrich, CH
[73] Gretag Imaging AG, CH
[22] 1992-11-18
[30] EP (91810903.4) 1991-11-20

[11] **2,084,657**
[13] C

[51] **Int.Cl. 5H03K 5/24**
[25] EN
[54] **CMOS STROBED COMPARATOR**
[54] **COMPARETEUR CMOS A SIGNAL PERIODIQUE**
[72] Vincelette, Scott, US
[73] ANALOG DEVICES INC., US
[85] 1992-12-04
[86] 1992-04-03 (PCT/US1992/002740)
[87] (WO1992/017939)
[30] US (681,122) 1991-04-05

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,084,788**
[13] C

[51] **Int.Cl. 5A61M 31/00**
[25] EN
[54] **PREFILLED, DISPOSABLE DEVICE FOR INTRODUCING A PHARMACOLOGICALLY ACTIVE SUBSTANCE INTO A BODY CAVITY OF A PATIENT, METHOD FOR MANUFACTURING SAID DEVICE AND MOULD APPARATUS FOR MAKING SAID DEVICE**
[54] **DISPOSITIF JETABLE PRE-REMPII POUR INTRODUIRE UNE SUBSTANCE PHARMACOLOGIQUEMENT ACTIVE DANS UNE CAVITE DE L'ORGANISME D'UN PATIENT, MODE DE FABRICATION DU DISPOSITIF ET MOULE NECESSAIRE A CETTE FIN**
[72] Kers, Tore, SE
[72] Andersson, Kenneth, SE
[73] AB Astra, SE
[85] 1992-12-07
[86] 1991-06-04 (PCT/SE1991/000391)
[87] (WO1991/018640)
[30] SE (9002065-2) 1990-06-08
[30] AU (73833/91) 1991-03-27

[11] **2,085,026**
[13] C

[51] **Int.Cl. 5B01D 53/14 5C10L 3/10**
[25] EN
[54] **NITROGEN SORPTION**
[54] **SORPTION DE L'AZOTE**
[72] Friesen, Dwayne T., US
[72] Babcock, Walter C., US
[72] Edlund, David J., US
[72] Miller, Warren K., US
[73] Bend Research, Inc., US
[22] 1992-12-10
[30] US (07/805,586) 1991-12-11

[11] **2,086,580**
[13] C

[51] **Int.Cl. 5B26B 19/12**
[25] EN
[54] **MULTIPLE FOIL AND CUTTING BLADE ASSEMBLY FOR ELECTRIC DRY SHAVERS**
[54] **ENSEMBLE DE GRILLES ET DE LAMES MULTIPLES POUR RASOIRS ELECTRIQUES**
[72] Locke, David R., US
[73] REMINGTON CORPORATION, L.L.C., US
[22] 1992-12-31
[30] US (832,419) 1992-02-07

[11] **2,087,239**
[13] C

[51] **Int.Cl. 5B01D 35/16**
[25] EN
[54] **FILTERING APPARATUS**
[54] **APPAREIL DE FILTRATION**
[72] Benson, Robert A., US
[73] Benson, Robert A., US
[22] 1993-01-13
[30] US (07/837,487) 1992-02-18

[11] **2,088,478**
[13] C

[51] **Int.Cl. 5C12N 15/30 5A61K 39/015 5C12N 1/21 6C07K 14/445**
[25] EN
[54] **CLONING AND EXPRESSION OF A RHOPTRY ASSOCIATED PROTEIN OF P. FALCIPARUM**
[54] **CLONAGE ET EXPRESSION D'UNE PROTEINE DE P. FALCIPARUM AVEC ASSOCIATION RHOPTRY**
[72] Saul, Allan J., AU
[72] Cooper, Juan A., AU
[72] Irving, David O., AU
[73] Saramane Pty. Ltd., AU
[85] 1993-01-29
[86] 1991-08-01 (PCT/AU1991/000338)
[87] (WO1992/002623)
[30] AU (PK 1525) 1990-08-02

[11] **2,092,442**
[13] C

[51] **Int.Cl. 5G06F 1/26 5H02M 7/04**
[25] EN
[54] **AC/DC-CONVERTER**
[54] **CONVERTISSEUR**
[72] Ridley, Ray, US
[72] Kern, Siegfried, DE
[73] ASCOM FRAKO GMBH, DE
[22] 1993-03-25
[30] CH (00 991/92-9) 1992-03-27

[11] **2,094,644**
[13] C

[51] **Int.Cl. 5A43D 65/00 5B29C 45/00 5B29C 45/03**
[25] EN
[54] **METHOD AND APPARATUS FOR INJECTION MOULDING RUBBER SOLES HAVING AT LEAST TWO LAYERS**
[54] **APPAREIL DE MOULAGE PAR INJECTION DE SEMELLES DE CAOUTCHOUC COMPOSEE D'AU MOINS DEUX EPAISSEURS ET METHODE CONNEXE**
[72] Drewinski, Hubert, DE
[73] KLOCKNER DESMA SCHUHMASCHINEN GMBH, DE
[22] 1993-04-22
[30] DE (P 4214254.7) 1992-04-30

[11] **2,095,044**
[13] C

[51] **Int.Cl. 5C08J 7/04 5G02B 1/04 5C08J 7/18**
[25] EN
[54] **SURFACE COATING OF POLYMER OBJECTS**
[54] **ENDUIT POUR OBJETS EN POLYMERE**
[72] Valint, Paul L., Jr., US
[73] BAUSCH & LOMB INCORPORATED, US
[85] 1993-04-27
[86] 1991-11-20 (PCT/US1991/008729)
[87] (WO1992/009650)
[30] US (618,441) 1990-11-27

[11] **2,095,861**
[13] C

[51] **Int.Cl. 5C12N 15/62 5D01F 4/00 6C07K 14/00 5C12N 15/11 5C08J 5/18 5G02F 1/35 5C09K 19/38 5C12N 15/73**
[25] EN
[54] **STRUCTURAL PROTEINS FROM ARTIFICIAL GENES**
[54] **STRUCTUREL PROTEINES DE GENES ARTIFICIELS**
[72] Hoess, Ronald H., US
[72] O'Brien, John P., US
[72] Salemme, Francis R., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-05-07
[86] 1991-11-13 (PCT/US1991/008245)
[87] (WO1992/009695)
[30] US (07/618,504) 1990-11-28

Canadian Patents Issued
June 11, 2002

[11] 2,096,301
[13] C

[51] Int.Cl. 5F26B 3/16 5C08F 6/10
[25] EN
[54] DRYING HOPPER AND POWDER DRYING METHOD USING THE SAME
[54] TREMIE DE SECHAGE ET METHODE UTILISANT CETTE TREMIE
[72] Annen, Yoshiaki, JP
[72] Tsuzaki, Akira, JP
[72] Shizuma, Isao, JP
[72] Uetake, Takao, JP
[72] Ichimura, Mitsunori, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1993-05-14
[30] JP (123671/1992) 1992-05-15

[11] 2,101,760
[13] C

[51] Int.Cl. 5A61K 7/48 5A61K 7/02
[25] FR
[54] COMPOSITION FORMEE D'UNE DISPERSION AQUEUSE DE VESICULES DE LIPIDES AMPHIPHILES NON-IONIQUES STABILISEES
[54] COMPOSITION MADE OF AN AQUEOUS DISPERSION OF STABILIZED VESICLES OF NONIONIC AMPHIPHILIC LIPIDS
[72] Ribier, Alain, FR
[72] Simonnet, Jean-Thierry, FR
[72] Handjani, Rose-Marie, FR
[72] Terren, Nadia, FR
[73] L'OREAL, FR
[22] 1993-08-02
[30] FR (92 09 603) 1992-08-03
[30] FR (92 12 343) 1992-10-15

[11] 2,102,369
[13] C

[51] Int.Cl. 5G11B 20/10
[25] EN
[54] DATA RECORDING APPARATUS
[54] APPAREIL D'ENREGISTREMENT DE DONNEES
[72] Seki, Takahito, JP
[72] Kanota, Keiji, JP
[72] Kubota, Yukio, JP
[72] Inoue, Hajime, JP
[73] SONY CORPORATION, JP
[22] 1993-11-03
[30] JP (PO4-322489) 1992-11-06

[11] 2,103,666
[13] C

[51] Int.Cl. 6A61K 38/05 5A61K 9/64
[25] EN
[54] PRODUCTS CONTAINING VERAPAMIL AND TRANDOLAPRIL
[54] PRODUITS CONTENANT DE LA VERAPAMIL ET DE LA TRANDOLAPRIL
[72] Eckardt, Albin, DE
[72] Gries, Josef, DE
[72] Kirsten, Edward B., US
[72] Lehmann, Hans D., DE
[73] KNOLL AKTIENGESELLSCHAFT, DE
[85] 1993-08-05
[86] 1992-03-07 (PCT/EP1992/000511)
[87] (WO1992/016229)
[30] DE (P 41 09 134.5) 1991-03-20

[11] 2,105,576
[13] C

[51] Int.Cl. 5C03B 5/187
[25] EN
[54] HIGH SHEAR MIXER AND GLASS MELTING APPARATUS AND METHOD
[54] MELANGEUR A FORCE DE CISAILLEMENT ELEVEE ET METHODE ET APPAREIL DE FUSION DE VERRE
[72] Richards, Ray S., US
[73] Stir-Melter, Inc., US
[85] 1993-09-03
[86] 1992-03-03 (PCT/US1992/001717)
[87] (WO1992/015532)
[30] US (665,894) 1991-03-07

[11] 2,107,474
[13] C

[51] Int.Cl. 5G01N 33/577 5G01N 33/545 5G01N 33/557 5G01N 33/563
[25] EN
[54] METHOD FOR ANALYTE CLASSIFICATION BY SC PROFILES
[54] METHODE DE CLASSIFICATION DES SUBSTANCES A ANALYSER PAR PROFILS SC
[72] Kauvar, Lawrence M., US
[72] Ambler, Stuart M., US
[73] TELIK, INC., US
[85] 1993-09-30
[86] 1992-04-02 (PCT/US1992/002716)
[87] (WO1992/017784)
[30] US (07/678,849) 1991-04-02

[11] 2,108,372
[13] C

[51] Int.Cl. 5G21F 9/30
[25] EN
[54] REMOVAL OF RADIOACTIVITY FROM ZIRCON
[54] PROCEDE D'ELIMINATION D'ELEMENTS RADIOACTIFS DU ZIRCON
[72] Hollitt, Michael J., AU
[72] McClelland, Ross A., AU
[72] Liddy, Matthew J., AU
[72] GREY, Ian E., AU
[72] FLEMING, Christopher Andrew, CA
[73] Wimmera Industrial Minerals Pty. Limited, AU
[85] 1993-10-13
[86] 1992-04-15 (PCT/AU1992/000168)
[87] (WO1992/018985)
[30] AU (PK 5586) 1991-04-15

[11] 2,110,794
[13] C

[51] Int.Cl. 5H03K 19/0175
[25] EN
[54] A 0-100% DUTY CYCLE, TRANSFORMER ISOLATED FET DRIVER
[54] CIRCUIT DE COMMANDE DE TEC, ISOLE PAR UN TRANSFORMATEUR ET PRESENTANT UN RAPPORT CYLCIQUE DE 0 % A 100 %
[72] Salerno, David C., US
[72] Roberts, Walter O., US
[73] UNITED TECHNOLOGIES CORPORATION, US
[85] 1993-12-06
[86] 1992-06-19 (PCT/US1992/005236)
[87] (WO1993/000744)
[30] US (720,108) 1991-06-24

[11] 2,112,084
[13] C

[51] Int.Cl. 5C07D 451/02 5A61K 31/46
[25] EN
[54] ANTIDEPRESSANT AND ANTIPARKINSONIAN COMPOUNDS
[54] COMPOSES ANTIDEPRESSEURS ET ANTIPARKINSONIENS
[72] Moldt, Peter, DK
[72] Scheel-Kruger, Jorgen, DK
[72] Jensen, Leif H., DK
[73] NeuroSearch A/S, DK
[22] 1993-12-21
[30] DK (DK-1541/92) 1992-12-23
[30] US (08/093,192) 1993-07-16

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,112,992**
[13] C

[51] **Int.Cl. 5C12N 11/02 5C08B 37/00 6C07K 17/02 5C08B 31/12 5C08B 11/187 5G01N 27/327 5G01N 33/537 5G01N 33/543 5C12Q 1/68 5C12Q 1/70**
[25] EN
[54] **WATER-SOLUBLE, POLYMER-BASED REAGENTS AND CONJUGATES COMPRISING MOIETIES DERIVED FROM DIVINYL SULFONE**
[54] **REACTIFS HYDROSOLUBLES A BASE DE POLYMER ET COMPOSES CONJUGUES COMPRENANT DES FRACTIONS DERIVEES DU DIVINYLSULFONE**
[72] Lihme, Allan O. F., DK
[72] Boenisch, Thomas, US
[73] DAKO A/S, DK
[85] 1994-01-04
[86] 1992-06-29 (PCT/DK1992/000206)
[87] (WO1993/001498)
[30] DK (1309/91) 1991-07-04
[30] US (789,757) 1991-11-08

[11] **2,114,308**
[13] C

[51] **Int.Cl. 5G11B 23/03 5B65D 85/57**
[25] EN
[54] **CD-CASE WITH HOLDING CLAMP**
[54] **BOITE DE RANGEMENT POUR DISQUES COMPACTS**
[72] Luckow, Hans-Jürgen, DE
[73] Luckow, Hans-Jürgen, DE
[22] 1994-01-26
[30] DE (P 43 02 236.7) 1993-01-27
[30] DE (P 43 39 335.7) 1993-11-19
[30] DE (P 43 41 763.9) 1993-12-08

[11] **2,120,111**
[13] C

[51] **Int.Cl. 5C09J 5/06**
[25] EN
[54] **METHOD OF APPLYING ADHESIVE TO POROUS MATERIALS**
[54] **PROCEDE D'ENDUCTION D'UN ADHESIF SUR DES MATERIAUX POREUX**
[72] King, Douglas D., US
[72] Simmons, F. Arthur, US
[72] Elliott, George M., US
[73] Astechnologies, Inc., US
[22] 1994-03-28
[30] US (08/051,859) 1993-04-26

[11] **2,121,483**
[13] C

[51] **Int.Cl. 5G06F 15/403**
[25] EN
[54] **OPEN OFFICE DIRECTORY DATABASE VIEWS**
[54] **VUES DE BASE DE DONNEES STOCKEES DANS UN REPERTOIRE**
[72] O'Hara, Abigail LaMontagne, US
[72] LaValle, Arthur R., US
[72] Pylik, Bogdan, US
[73] SPOTWARE TECHNOLOGY CORPORATION, US
[85] 1994-04-15
[86] 1992-05-18 (PCT/US1992/004151)
[87] (WO1993/012499)
[30] US (810,245) 1991-12-19

[11] **2,121,708**
[13] C

[51] **Int.Cl. 5C06B 47/14 5C06B 21/00 5C06D 5/00**
[25] EN
[54] **EXPLOSIVE COMPOSITION SUITABLE FOR CARTRIDGING IN PAPER AND ITS METHOD OF MANUFACTURE**
[54] **COMPOSE EXPLOSIF POUR CONDITIONNEMENT SOUS CARTOUCHE EN PAPIER ET MODE DE FABRICATION CONNEXE**
[72] Zabala, Juan Antonio Andrio, ES
[72] Gomez de Segura, Fernando Beitia, ES
[72] Ocejo, Agustín Gonzalez, ES
[72] Hall, Marie Valentine Michel, ZA
[72] Zimmermann, Leon Michael, ZA
[73] UNION ESPAÑOLA DE EXPLOSIVOS S.A., ES
[22] 1994-04-20
[30] ES (P9300829) 1993-04-20

[11] **2,122,627**
[13] C

[51] **Int.Cl. 5C12Q 1/68 5C09B 57/00 5C07H 21/00 6C07K 2/00 6C07K 14/00 6C07K 16/00 5C07F 5/02 5G01N 33/532 5G01N 33/58**
[25] EN
[54] **LONG WAVELENGTH CHEMICALLY REACTIVE DIPYRROMETHENEBORON DIFLUORIDE DYES AND CONJUGATES**
[54] **COLORANTS DE DIFLUORURE DE DIPYRROMETHENEBORE CHIMIQUEMENT REACTIFS A GRANDE LONGUEUR D'ONDE ET LEURS CONJUGUES**
[72] Kang, Hee C., US
[72] Haugland, Richard P., US
[73] Molecular Probes, Inc., US
[85] 1994-04-29
[86] 1992-09-30 (PCT/US1992/008350)
[87] (WO1993/009185)
[30] US (786,767) 1991-11-01

[11] **2,123,204**
[13] C

[51] **Int.Cl. 5A61K 6/05**
[25] EN
[54] **AMALGAM FOR FILLING CAVITIES AND METHOD OF PREPARATION OF COMPOSITIONS FOR THE AMALGAM**
[54] **AMALGAME POUR L'OBTURATION DE CARIES ET METHODE DE PREPARATION DE COMPOSITIONS POUR CET AMALGAME**
[72] Radhakrishnan, Subramaniam, MY
[73] Radhakrishnan, Subramaniam, MY
[85] 1994-05-09
[86] 1992-11-13 (PCT/GB1992/002101)
[87] (WO1993/009756)
[30] MY (PI 9102099) 1991-11-13

[11] **2,124,218**
[13] C

[51] **Int.Cl. 5A61K 47/48**
[25] EN
[54] **CYTOTOXIC DRUG THERAPY**
[54] **TRAITEMENT PAR DES PRODUITS CYTOTOXIQUES**
[72] Bagshawe, Kenneth D., GB
[73] ENZACTA R & D LIMITED, GB
[85] 1994-05-24
[86] 1993-01-11 (PCT/GB1993/000039)
[87] (WO1993/013805)
[30] GB (9200417.5) 1992-01-09

**Canadian Patents Issued
June 11, 2002**

[11] **2,126,991**
[13] C

[51] **Int.Cl. 5B28B 15/00 5B28B 5/12**
[25] EN
[54] **METHOD, BARREL SUBUNITS AND UNITS, SERVICE INSTALLATIONS AND ASSEMBLY STRUCTURES FOR THE FABRICATION OF MOULDABLE PRODUCTS, PARTICULARLY BASED ON CONCRETE**
[54] **PRODUITS MOULES, PRINCIPALEMENT EN BETON, ET METHODE DE FABRICATION, ELEMENTS ET SOUS-ELEMENTS DE CYLINDRES, INSTALLATIONS DE BRANCHEMENT ET STRUCTURES D'ASSEMBLAGE**
[72] Borcoman, Mircéa, FR
[72] Borcoman, Calin, FR
[73] Borcoman, Mircéa, FR
[73] Borcoman, Calin, FR
[85] 1994-06-28
[86] 1993-01-05 (PCT/FR1993/000004)
[87] (WO1993/013924)
[30] FR (92/00124) 1992-01-08

[11] **2,130,484**
[13] C

[51] **Int.Cl. 5A01J 5/16**
[25] EN
[54] **MILKING SYSTEM WITH VARIABLE PRESSURE SOURCE**
[54] **TRAYEUSE AVEC SOURCE DE PRESSION VARIABLE**
[72] Thompson, Paul D., US
[72] Pulvermacher, Ronald J., US
[73] DEC International, Inc., US
[85] 1994-08-18
[86] 1992-12-01 (PCT/US1992/010345)
[87] (WO1993/018644)
[30] US (853,924) 1992-03-19

[11] **2,130,925**
[13] C

[51] **Int.Cl. 5B29C 45/14 5B29C 45/16**
[25] EN
[54] **INSERT MOLDED ARTICLE, AND APPARATUS AND METHOD FOR PRODUCING THE INSERT MOLDED ARTICLE**
[54] **PIECE MOULEE PAR INSERTION, APPAREIL ET PROCEDE DE FABRICATION CONNEXES**
[72] Yamazaki, Seiichi, JP
[72] Okuno, Shiroh, JP
[73] Nissha Printing Co., Ltd., JP
[85] 1994-08-25
[86] 1993-12-27 (PCT/JP1993/001903)
[87] (WO1994/014590)
[30] JP (4-358267) 1992-12-27
[30] JP (5-85482) 1993-03-18

[11] **2,134,168**
[13] C

[51] **Int.Cl. 5F24F 3/147 5F24F 12/00**
[25] EN
[54] **VENTILATION SYSTEM**
[54] **SYSTEME DE VENTILATION**
[72] LAGACE, Frederic, CA
[72] GRONDIN, Jean-Francois, CA
[72] CUSSON, Pierre, CA
[72] JULIEN, Michel, CA
[72] MARCOUX, Daniel, CA
[73] Venmar Ventilation Inc., CA
[22] 1994-10-24

[11] **2,134,959**
[13] C

[51] **Int.Cl. 5E04G 11/06 5E04B 2/20**
[25] EN
[54] **FIRE RATE MODULAR BUILDING SYSTEM**
[54] **ELEMENTS DE CONSTRUCTION MODULAIRE A COTE DE RESISTANCE AU FEU**
[72] DE ZEN, VITTORIO, CA
[73] ROYAL BUILDING SYSTEMS (CDN) LIMITED, CA
[22] 1994-11-02

[11] **2,141,172**
[13] C

[51] **Int.Cl. 6F16G 5/08**
[25] EN
[54] **POWER TRANSMISSION BELT**
[54] **COURROIE DE TRANSMISSION D'ENERGIE**
[72] Nakajima, Masayoshi, JP
[72] Kinoshita, Takashi, JP
[72] Hasegawa, Arata, JP
[72] Onaka, Yoshiaki, JP
[73] Mitsuboshi Belting Ltd., JP
[22] 1995-01-26
[30] JP (114303/1994) 1994-04-28

[11] **2,142,824**
[13] C

[51] **Int.Cl. 6B01J 20/28**
[25] EN
[54] **ACTIVATED CARBON-CONTAINING FIBRIDS**
[54] **FIBRIDS RENFERMANT DU CHARBON ACTIVE**
[72] Bair, Thomas Irvin, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1995-02-17
[86] 1992-08-31 (PCT/US1992/007425)
[87] (WO1994/005841)

[11] **2,143,134**
[13] C

[51] **Int.Cl. 6A01G 1/00**
[25] EN
[54] **METHOD AND INSTALLATION FOR CULTIVATION OF PLANTS ON A CONVEYOR BELT**
[54] **METHODE DE CULTURE DES PLANTES SUR UN TRANSPORTEUR A COURROIE**
[72] Valstar, Jacob, NL
[73] VALSTAR W.P.S. B.V., NL
[22] 1995-02-22
[30] NL (9400284) 1994-02-22

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,145,572**
[13] C

[51] **Int.Cl. 6G02B 6/44 6G01V 15/00**
[25] EN
[54] **MAGNETICALLY LOCATABLE OPTICAL FIBER CABLES CONTAINING INTEGRATED MAGNETIC MARKER MATERIALS**
[54] **CABLES A FIBRES OPTIQUES CONTENANT DES MARQUEURS MAGNETIQUES ET LOCALISABLES MAGNETIQUEMENT**
[72] Palstra, Thomas T. M., US
[72] Arroyo, Candido John, US
[72] Jin, Sungho, US
[73] AMERICAN TELEPHONE AND TELEGRAPH COMPANY, US
[22] 1995-03-27
[30] US (221,130) 1994-03-31

[11] **2,147,847**
[13] C

[51] **Int.Cl. 6G06T 15/10**
[25] EN
[54] **OBJECT-ORIENTED RENDERING SYSTEM**
[54] **SYSTEME DE RENDU ORIENTE OBJET**
[72] Jain, Rajiv, US
[72] Peterson, John, US
[73] OBJECT TECHNOLOGY LICENSING CORPORATION, US
[85] 1995-04-25
[86] 1994-01-03 (PCT/US1994/000007)
[87] (WO1995/004330)
[30] US (097,602) 1993-07-27

[11] **2,152,266**
[13] C

[51] **Int.Cl. 6C12N 9/02 6C12Q 1/00**
[25] EN
[54] **METHODS FOR DETECTION AND TREATMENT OF INDIVIDUALS HAVING ABNORMAL CELLS EXPRESSING HLA-A2/TURYSINASE**
[54] **METHODES POUR LA DETECTION ET LE TRAITEMENT D'INDIVIDUS POSSEDANT DES CELLULES ANORMALES EXPRIMANT LES ANTIGENES PEPTIDIQUES HLA-A2/TURYSINASE**
[72] Boon-Falleur, Thierry, BE
[72] Brichard, Vincent, BE
[72] Van Pel, Aline, BE
[72] De Plaen, Étienne, BE
[72] Coulie, Pierre, BE
[72] Renauld, Jean-Christophe, BE
[72] Wolfel, Thomas, DE
[72] Lethe, Bernard, BE
[73] Ludwig Institute for Cancer Research, US
[85] 1995-06-20
[86] 1993-12-14 (PCT/US1993/012200)
[87] (WO1994/014459)
[30] US (07/994,928) 1992-12-22
[30] US (08/054,714) 1993-04-28
[30] US (08/081,673) 1993-06-23

[11] **2,153,491**
[13] C

[51] **Int.Cl. 6B65D 75/52**
[25] FR
[54] **EMBALLAGE POUR UNE SERIE DE PRODUITS, ET SON PROCÉDE DE REALISATION**
[54] **PACKAGE FOR A SERIES OF PRODUCTS AND ITS METHOD OF PRODUCTION**
[72] Provost, Jean-Jacques, FR
[73] CMB FLEXIBLE, FR
[85] 1995-07-07
[86] 1994-11-07 (PCT/FR1994/001291)
[87] (WO1995/013228)
[30] FR (93/13277) 1993-11-08

[11] **2,156,439**
[13] C

[51] **Int.Cl. 6C12N 1/38 6C12S 1/00 6C07C 275/02 6C07H 15/08 6C07F 9/09**
[25] EN
[54] **UREA-SURFACTANT CLATHRATES AND THEIR USE IN BIOREMEDIATION OF HYDROCARBON CONTAMINATED SOILS AND WATER**
[54] **CLATHRATES D'UREE-SURFACTIF ET LEUR UTILISATION POUR LA BIOREGENERATION DE SOLS ET D'EAU CONTAMINEES PAR LES HYDROCARBURES**
[72] Varadaraj, Ramesh, US
[72] Brons, Cornelius Hendrick, US
[73] EXXON RESEARCH AND ENGINEERING COMPANY, US
[22] 1995-08-18
[30] US (300,006) 1994-09-02

[11] **2,159,596**
[13] C

[51] **Int.Cl. 6A61K 9/127 6B01J 13/06**
[25] EN
[54] **METHOD OF PRODUCING LIPOSOMES**
[54] **METHODE DE PREPARATION DE LIPOSOMES**
[72] Coe, Royden, US
[72] Edgerly-Pflug, Laura, US
[72] Boni, Lawrence, US
[73] THE LIPOSOME COMPANY, INC., US
[85] 1995-09-29
[86] 1994-04-04 (PCT/US1994/003674)
[87] (WO1994/022430)
[30] US (08/041,780) 1993-04-02

Canadian Patents Issued
June 11, 2002

[11] 2,159,619
[13] C

[51] Int.Cl. 6C12S 13/00 6B09C 1/10
[25] EN
[54] METHOD FOR ACCELERATED
BIOREMEDIATION AND METHOD OF
USING AN APPARATUS THEREFOR
[54] METHODE DE
BIODEGRADATION ACCELEREE ET
MODE D'UTILISATION DE
L'APPAREIL CONNEXE
[72] Glaze, Bradley S., US
[72] Warner, Kenneth R., US
[72] Horn, Terry Dean, US
[72] Horn, Ronald Dean, US
[73] H&H Eco Systems, Inc., US
[85] 1995-09-29
[86] 1994-04-06 (PCT/US1994/003829)
[87] (WO1994/025628)
[30] US (08/043,666) 1993-04-06
[30] US (08/223,523) 1994-04-05

[11] 2,160,358
[13] C

[51] Int.Cl. 6H01M 8/04
[25] EN
[54] THERMAL CONTROL
APPARATUS
[54] COMMANDE THERMIQUE
[72] Hsu, Michael S., US
[72] Hoag, Ethan D., US
[73] Ztek Corporation, US
[85] 1995-10-11
[86] 1994-04-01 (PCT/US1994/003593)
[87] (WO1994/024716)
[30] US (08/045,996) 1993-04-12

[11] 2,169,629
[13] C

[51] Int.Cl. 6C12N 15/62 6C07H 21/00
6C12N 15/18 6C07K 16/28 6G01N 33/566
6C07K 14/71
[25] EN
[54] HUMAN ERYTHROPOIETIN
RECEPTOR FRAGMENT AND
ANTIBODIES THERETO
[54] FRAGMENT DE RECEPTEUR
D'ERYTHROPOIETINE CHEZ
L'HOMME ET ANTICORPS
[72] Lee, Jong Y., US
[73] Lee, Jong Y., US
[85] 1996-02-15
[86] 1994-08-15 (PCT/US1994/009298)
[87] (WO1995/005469)
[30] US (08/106,815) 1993-08-16

[11] 2,169,838
[13] C

[51] Int.Cl. 6A61K 31/44 6A61K 31/41
[25] EN
[54] ANTIPSYCHOTIC METHOD
[54] METHODE ANTIPSYCHOTIQUE
[72] Olesen, Preben H., DK
[72] Bymaster, Franklin Porter, US
[72] Shannon, Harlan E., US
[72] Sauerberg, Per, DK
[72] Ward, John Stanley, US
[72] Mitch, Charles H., US
[73] NOVO NORDISK A/S, DK
[85] 1996-02-19
[86] 1994-08-18 (PCT/DK1994/000309)
[87] (WO1995/005379)
[30] US (08/109,285) 1993-08-19

[11] 2,169,839
[13] C

[51] Int.Cl. 6A61K 31/44
[25] EN
[54] ANTIPSYCHOTIC METHOD
[54] METHODE ANTIPSYCHOTIQUE
[72] Bymaster, Franklin Porter, US
[72] Shannon, Harlan E., US
[73] NOVO NORDISK A/S, DK
[85] 1996-02-19
[86] 1994-08-15 (PCT/DK1994/000305)
[87] (WO1995/005174)
[30] US (08/109,300) 1993-08-19

[11] 2,170,129
[13] C

[51] Int.Cl. 6B07C 5/342 6G01B 11/00
6G06T 1/00 6C03B 35/04 6G01D 3/08
6C03B 9/14 6G01B 11/30
[25] EN
[54] HOT BOTTLE INSPECTION
APPARATUS AND METHOD
[54] APPAREIL D'INSPECTION DE
BOUEILLES CHAUDES ET
METHODE CORRESPONDANTE
[72] Burns, John William, US
[72] Erickson, Dennis Ray, US
[72] McKeenan, Jack Devin, US
[72] Gulka, James Allen, US
[73] Coors Brewing Company, US
[85] 1996-02-22
[86] 1994-08-02 (PCT/US1994/008728)
[87] (WO1995/005903)
[30] US (08/111,115) 1993-08-24

[11] 2,172,118
[13] C

[51] Int.Cl. 6E04B 9/22
[25] EN
[54] RUNNER-TRIM CONNECTOR
[54] LIEN POUR PROFILES DE
SUSPENSION ET JOINTS DE FINITION
[72] Stackenwalt, Richard D., US
[72] Witmyer, Brian E., US
[73] WORTHINGTON ARMSTRONG
VENTURE, US
[22] 1996-03-19
[30] US (426,831) 1995-04-24

[11] 2,175,148
[13] C

[51] Int.Cl. 6G06F 3/033
[25] EN
[54] USER INTERFACE CONTROL FOR
CREATING SPLIT PANES IN A SINGLE
WINDOW
[54] COMMANDE D'INTERFACE-
UTILISATEUR SERVANT A CREER
DES SOUS-FENETRES A L'INTERIEUR
D'UNE FENETRE PRINCIPALE
[72] Cecco, Robert, CA
[72] MERKS, EDUARDUS ANTONIOUS
THEODORUS, CA
[72] Spall, Roger P., GB
[72] Wulkan, Michael, CA
[73] IBM CANADA LIMITED-IBM
CANADA LIMITEE, CA
[22] 1996-04-26

[11] 2,179,059
[13] C

[51] Int.Cl. 6D21H 23/34 6B05C 11/04
6D21H 25/10
[25] EN
[54] CONTINUOUS ADJUSTABLE
BACKING BAR FOR PROFILING
COATER BLADE
[54] BARRES DE RENFORT A
REGLAGE CONTINU POUR LAME
D'ENDUISAGE
[72] Burns, James R., US
[73] METSO PAPER INC., FI
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[85] 1996-06-12
[86] 1994-12-06 (PCT/US1994/014091)
[87] (WO1995/017550)
[30] US (08/171,306) 1993-12-21

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,179,077**
[13] C

[51] **Int.Cl. 6G01B 11/00 6G01M 11/00**
[25] EN
[54] **AUTOMATIC INSPECTION METHOD FOR CONTACTLESSLY MEASURING AN OFFSET OF A CENTRAL FEATURE OF AN OBJECT**
[54] **METHODE D'INSPECTION AUTOMATIQUE POUR LA MESURE SANS CONTACT DU DEFAUT DE CENTRAGE D'UN ELEMENT SUR UN OBJET**
[72] Csipkes, Andrei, US
[72] Palmquist, John Mark, US
[73] AT&T IPM CORP., US
[22] 1996-06-13
[30] US (510,228) 1995-08-02

[11] **2,184,418**
[13] C

[51] **Int.Cl. 6G02B 6/38**
[25] EN
[54] **JACK RECEPTACLE FOR AN OPTICAL CONNECTOR**
[54] **SOCLE DE CONNECTEUR POUR FIBRES OPTIQUES**
[72] Anderson, Jerry Max, US
[72] Cammons, Ray R., US
[72] Driscoll, Elizabeth J., US
[72] Lampert, Norman Roger, US
[73] AT&T CORP., US
[22] 1996-08-29
[30] US (545,042) 1995-10-12

[11] **2,187,830**
[13] C

[51] **Int.Cl. 6A43B 5/12**
[25] EN
[54] **DANCE SHOE SOLE**
[54] **SEMELLE DE SOULIER DE DANSE**
[72] Terlizzi, John, US
[73] BALLET MAKERS, INC., US
[22] 1996-10-15
[30] US (08/542,138) 1995-10-12

[11] **2,190,794**
[13] C

[51] **Int.Cl. 6A61F 2/06 6A61L 27/00 6A61M 29/00**
[25] EN
[54] **STENT FOR IMPROVED TRANSLUMINAL DEPLOYMENT**
[54] **EXTENSEUR PERMETTANT UN MEILLEUR DEPLOIEMENT TRANSLUMINAL**
[72] Lashinski, Robert, US
[72] Birdsall, Matthew, US
[73] MEDTRONIC AVE, INC., US
[22] 1996-11-20
[30] US (08/568,834) 1995-12-07

[11] **2,192,656**
[13] C

[51] **Int.Cl. 6A45D 40/26**
[25] EN
[54] **SINGLE-USE TESTER FOR COSMETIC PRODUCTS**
[54] **APPLICATEUR D'ESSAI A USAGE UNIQUE POUR PRODUITS COSMETIQUES**
[72] Bennett, Harold E., US
[73] ESTEE LAUDER COMPANIES, US
[85] 1996-12-11
[86] 1996-04-05 (PCT/US1996/004696)
[87] (WO1996/032032)
[30] US (421,636) 1995-04-13

[11] **2,194,375**
[13] C

[51] **Int.Cl. 6C12N 15/60 6A61K 38/51 6C12N 9/88**
[25] EN
[54] **CHONDROITIN LYASE ENZYMES**
[54] **ENZYMES LYASES DE CHONDROITINE**
[72] Bennett, D. Clark, CA
[72] Laliberte, Maryse, CA
[72] Gu, Kangfu, CA
[72] Zimmermann, Joseph, US
[72] Linhardt, Robert, US
[72] Tkalec, Anna Lydia, CA
[72] FINK, Dominique, CA
[73] BIOMARIN PHARMACEUTICAL NOVA SCOTIA COMPANY, CA
[85] 1997-01-03
[86] 1995-07-07 (PCT/US1995/008560)
[87] (WO1996/001894)
[30] US (272,247) 1994-07-08

[11] **2,195,840**
[13] C

[51] **Int.Cl. 6F16L 59/14 6F24F 13/00**
[25] EN
[54] **HOUSING FOR RECEIVING INDIVIDUAL COMPONENTS OF A HEATING OR COOLING INSTALLATION**
[54] **LOGEMENT POUR COMPOSANTES D'UNE INSTALLATION DE CHAUFFAGE OU DE REFROIDISSEMENT**
[72] Dumser, Josef, DE
[72] Kolaska, Karl-Heinz, DE
[73] Dumser Metallbau GmbH & Co. KG, DE
[73] Storopack Hans Reichenecker GmbH + Co., DE
[22] 1997-01-23
[30] DE (296 01 458.3) 1996-01-29

[11] **2,196,318**
[13] C

[51] **Int.Cl. 6D21B 1/02**
[25] EN
[54] **MACHINE FOR DESTRUCTURING WOOD CHIPS**
[54] **MACHINE A DESTRUCTURER DES COPEAUX DE BOIS**
[72] Terrenzio, Gabriel M., US
[72] Diehl, P. Robert, US
[72] Oxford, Ronald C., US
[73] ACROWOOD CORPORATION, US
[85] 1997-01-29
[86] 1995-06-21 (PCT/US1995/008024)
[87] (WO1996/038623)
[30] US (08/457,316) 1995-06-01

[11] **2,198,533**
[13] C

[51] **Int.Cl. 6G01V 1/40 6G01V 1/42**
[25] EN
[54] **INVERSE VERTICAL SEISMIC PROFILING USING A MEASUREMENT WHILE DRILLING TOOL AS A SEISMIC SOURCE**
[54] **SYSTEME DE MESURE DE PROFIL SISMIQUE VERTICAL INVERSE FAISANT APPEL A UN OUTIL DE MESURE PENDANT LE FORAGE EN TANT QUE SOURCE SISMIQUE**
[72] MASAK, Peter C., US
[72] MALONE, David L., US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1997-02-26
[30] US (08/614,288) 1996-03-12

Canadian Patents Issued
June 11, 2002

[11] 2,198,578
[13] C

[51] Int.Cl. 6A61K 31/395
[25] EN
[54] USE OF ESTROGEN ANTAGONISTS AND ESTROGEN AGONISTS IN INHIBITING PATHOLOGICAL CONDITIONS
[54] UTILISATION D'ANTAGONISTES ET D'AGONISTES DE L'OESTROGENE POUR TRAITER CERTAINS TROUBLES PATHOLOGIQUES
[72] MacLEAN, David B., US
[72] THOMPSON, David D., US
[73] PFIZER INC., US
[22] 1997-02-26
[30] US (60/013,212) 1996-02-28

[11] 2,203,610
[13] C

[51] Int.Cl. 6C09B 47/04 6C09D 11/02 6C09B 67/16
[25] EN
[54] PROCESS FOR PREPARING PIGMENT COMPOSITION, PIGMENT COMPOSITION AND ITS USE
[54] PROCEDE DE PREPARATION D'UNE COMPOSITION DE PIGMENT, COMPOSITION DE PIGMENT ET SON UTILISATION
[72] HAYASHI, Mikio, JP
[72] TOMIYA, Nobuyuki, JP
[73] Toyo Ink Manufacturing Co. Ltd., JP
[22] 1997-04-24
[30] JP (P8-107454) 1996-04-26

[11] 2,208,302
[13] C

[51] Int.Cl. 6G02B 5/12 6G02B 1/00
[25] EN
[54] ALUMINIUM REFLECTOR WITH COMPOSITE REFLECTIVITY-ENHANCING SURFACE LAYER
[54] REFLECTEUR EN ALUMINIUM POURVU D'UNE COUCHE COMPOSITE ACCROISSANT LE POUVOIR REFLECHISSANT
[72] GILLICH, Volkmar, CH
[73] ALCAN TECHNOLOGY & MANAGEMENT AG, CH
[22] 1997-06-19
[30] EP (96810430.7) 1996-06-28

[11] 2,198,855
[13] C

[51] Int.Cl. 6B61L 27/00
[25] EN
[54] SCHEDULING SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE D'ETABLISSEMENT DE PROGRAMMES DE MARCHE
[72] CRONE, Michael S., US
[72] THOMAE, Douglas A., US
[72] JULICH, Paul M., US
[72] MATHESON, William L., US
[72] WILLS, M. Scott, US
[72] VU, Thu V., US
[73] HARRIS CORPORATION, US
[85] 1997-02-28
[86] 1995-08-29 (PCT/US1995/010969)
[87] (WO1996/006766)
[30] US (08/299,271) 1994-09-01

[11] 2,205,727
[13] C

[51] Int.Cl. 6A61F 2/32
[25] EN
[54] ASYMMETRIC HIP STEM
[54] TIGE ASYMETRIQUE DE LA HANCHE
[72] HEDLEY, Anthony K., US
[72] KELLY, William J., Jr., US
[72] SCHULZKI, Michael J., US
[72] NOBLE, Philip C., US
[73] NOBLE, Philip C., US
[73] STRYKER TECHNOLOGIES CORPORATION, US
[22] 1997-05-20
[30] US (08/653,295) 1996-05-24

[11] 2,209,705
[13] C

[51] Int.Cl. 6H01S 3/0941 6B41F 7/00 6B41C 1/05 6B41C 1/10 6B41F 7/10
[25] EN
[54] DIODE-PUMPED LASER SYSTEM AND METHOD
[54] SYSTEME LASER POMPE PAR UNE DIODE LASER ET METHODE DE FONCTIONNEMENT DE CE SYSTEME
[72] SOUSA, John G., US
[72] MUELLER, Wayne, US
[72] FOSTER, Josh, US
[73] Presstek, Inc., US
[22] 1997-07-07
[30] US (08/676,470) 1996-07-08

[11] 2,201,581
[13] C

[51] Int.Cl. 6H01J 29/10
[25] EN
[54] IMAGE-FORMING APPARATUS AND METHOD OF MANUFACTURING SAME
[54] APPAREIL DE FORMATION D'IMAGES ET METHODE DE FABRICATION DE CET APPAREIL
[72] TAKAGI, Makoto, JP
[72] YAMAMOTO, Keisuke, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-04-02
[30] JP (8-081484) 1996-04-03

[11] 2,207,438
[13] C

[51] Int.Cl. 6A01K 15/02
[25] EN
[54] RETRIEVING DEVICE FOR TRAINING DOGS
[54] DISPOSITIF A RAPPORTER POUR L'ENTRAINEMENT DES CHIENS
[72] DOKKEN, Thomas, US
[73] DOKKEN, Thomas, US
[85] 1997-06-10
[86] 1996-10-11 (PCT/US1996/016215)
[87] (WO1997/013406)
[30] US (60/005,144) 1995-10-12
[30] US (08/576,633) 1995-12-21

[11] 2,211,798
[13] C

[51] Int.Cl. 6A61F 5/445 6A61F 5/441
[25] EN
[54] VENTED OSTOMY POUCH WITH PROTECTED GAS FILTER
[54] POCHE POUR STOMIE A EVENT AYANT UN FILTRE PROTEGE QUI RETIENT LES GAZ
[72] HOLMBERG, Steen, DK
[72] LENZ, Morten, DK
[73] DANSAC A/S, DK
[22] 1997-08-15
[30] US (08/782,216) 1997-01-13

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,211,848**
[13] C

[51] **Int.Cl. 6A61M 1/28**
[25] EN
[54] **PERITONEAL DIALYSIS APPARATUS**
[54] **APPAREIL DE DIALYSE PERITONEALE**
[72] DADSON, Joseph E., CA
[73] 1274515 ONTARIO INC., CA
[22] 1997-07-28

[11] **2,214,683**
[13] C

[51] **Int.Cl. 6E05F 15/00 6B60J 5/04**
[25] EN
[54] **DOOR DRIVE AND LOCK FOR A MASS TRANSIT VEHICLE**
[54] **ENTRAINEMENT ET VERROU DE PORTE POUR UN VEHICULE DE TRANSPORTS EN COMMUN**
[72] REDDY, Redreddy Sukumar, US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1997-09-05
[30] US (804,779) 1997-02-24

[11] **2,217,774**
[13] C

[51] **Int.Cl. 6A01K 1/015**
[25] EN
[54] **GROUND GRAIN ANIMAL LITTER**
[54] **LITIERE DE GRAINS MOULUS POUR ANIMAUX**
[72] SLADEK, James H., US
[73] PET CARE SYSTEMS, INC, US
[85] 1997-10-28
[86] 1995-11-14 (PCT/US1995/014761)
[87] (WO1996/034523)
[30] US (08/437,146) 1995-05-05

[11] **2,219,018**
[13] C

[51] **Int.Cl. 6G06F 9/44**
[25] EN
[54] **METHOD AND SYSTEM FOR SOFTWARE DEVELOPMENT AND SOFTWARE DESIGN EVALUATION SERVER**
[54] **METHODE ET SYSTEME POUR SERVEUR ASSURANT L'EVALUATION DU DEVELOPPEMENT ET DE LA CREATION DE LOGICIELS**
[72] OTA, Shoichi, JP
[72] OYAGI, Makoto, JP
[73] FUJITSU LIMITED, JP
[22] 1997-10-17
[30] JP (HEI 09-064633) 1997-03-18

[11] **2,220,363**
[13] C

[51] **Int.Cl. 6F16J 3/02 6F04B 43/02 6F04B 45/04**
[25] EN
[54] **ABRASION RESISTANT DIAPHRAGM**
[54] **DIAPHRAGME RESISTANT A L'ABRASION**
[72] HUSS, Howard D., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1997-11-06
[30] US (870,943) 1997-06-06

[11] **2,221,399**
[13] C

[51] **Int.Cl. 6G06F 17/60**
[25] EN
[54] **AN ELECTRONIC TRADING METHOD**
[54] **METHODE ELECTRONIQUE D'EXECUTION DE TRANSACTIONS**
[72] HIROYA, Masaaki, JP
[72] ITO, Atsushi, JP
[72] TERAMURA, Takeshi, JP
[73] HITACHI, LTD., JP
[22] 1997-11-18
[30] JP (08-310381) 1996-11-21

[11] **2,222,556**
[13] C

[51] **Int.Cl. 6C12Q 1/68 6G01N 33/542 6G01N 33/58**
[25] EN
[54] **ADDUCT PROTECTION ASSAY**
[54] **METHODE DE DOSAGE PAR PROTECTION CONTRE LA FORMATION D'UN PRODUIT D'ADDITION**
[72] BECKER, Michael, US
[72] NELSON, Norman C., US
[73] GEN-PROBE INCORPORATED, US
[85] 1997-11-26
[86] 1996-05-23 (PCT/US1996/007776)
[87] (WO1996/041197)
[30] US (08/478,221) 1995-06-07

[11] **2,224,271**
[13] C

[51] **Int.Cl. 6H04Q 7/34**
[25] EN
[54] **METHOD AND INSTRUMENT FOR MEASURING RECEIVING SIR AND TRANSMISSION POWER CONTROLLER**
[54] **PROCEDE ET INSTRUMENT PERMETTANT DE MESURER LE SIR DE RECEPTION ET DISPOSITIF DE COMMANDE DE PUISSANCE D'EMISSON**
[72] DOHI, Tomohiro, JP
[72] ADACHI, Fumiyuki, JP
[72] SEO, Syunsuke, JP
[72] OKUMURA, Yukihiko, JP
[72] SAWAHASHI, Mamoru, JP
[73] NTT MOBILE COMMUNICATIONS NETWORK INC., JP
[85] 1997-12-09
[86] 1997-04-14 (PCT/JP1997/001289)
[87] (WO1997/039545)
[30] JP (091,579/1996) 1996-04-12
[30] JP (162,972/1996) 1996-06-24

[11] **2,225,755**
[13] C

[51] **Int.Cl. 6E21B 7/12**
[25] EN
[54] **MULTI-ACTIVITY OFFSHORE EXPLORATION AND/OR DEVELOPMENT DRILLING METHOD AND APPARATUS**
[54] **PROCEDE ET DISPOSITIF D'EXPLORATION DU SOUS-SOL MARIN OU DE FORAGE DE DEVELOPPEMENT PERMETTANT DES OPERATIONS MULTIPLES**
[72] SCOTT, Robert J., US
[72] RAY, Donald R., US
[72] HERRMANN, Robert P., US
[73] TRANSOCEAN SEDCO FOREX INC., US
[85] 1997-12-24
[86] 1997-01-27 (PCT/US1997/000537)
[87] (WO1997/042393)
[30] US (08/642,417) 1996-05-03

Canadian Patents Issued
June 11, 2002

[11] 2,226,102
[13] C

[51] Int.Cl. 6H04Q 7/38 6H04Q 7/08
[25] EN
[54] PAGING TECHNIQUE FOR PERSONAL COMMUNICATIONS SYSTEMS AND APPARATUS FOR IMPLEMENTING THE SAME
[54] TECHNIQUE DE TELEAPPEL POUR SYSTEMES DE COMMUNICATIONS PERSONNELLES ET DISPOSITIF ASSOCIE
[72] ELMASSIAN, Greg., US
[72] ELWIN, Randolph G., US
[73] DENSO CORPORATION, JP
[22] 1998-01-05
[30] US (08/814,904) 1997-03-12

[11] 2,226,341
[13] C

[51] Int.Cl. 6E04F 21/06 6E04B 1/74
[25] EN
[54] COLLECTOR BOX WITH BAFFLE SYSTEM FOR USE IN SPRAY-ON FIBER RECYCLING SYSTEM
[54] COLLECTEUR MUNI D'UN SYSTEME DE DEFLECTEURS POUR SYSTEME DE RECYCLAGE DE FIBRES PROJETEES
[72] CHURCH, Joseph T., US
[72] LYTLE, C.E. BUTCH, US
[73] GUARDIAN FIBERGLASS, INC., US
[22] 1998-01-06
[30] US (08/871,407) 1997-06-09

[11] 2,227,299
[13] C

[51] Int.Cl. 6B60T 8/32 6B61H 11/00
[25] EN
[54] UNIVERSAL WHEEL SLIP FORCE CONTROL LOGIC
[54] LOGIQUE DE COMMANDE UNIVERSELLE D'ANTIPATINAGE
[72] SCHWEIKERT, David E., US
[72] WOOD, James A., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-01-16
[30] US (912,105) 1997-08-18

[11] 2,228,319
[13] C

[51] Int.Cl. 6G01F 1/20
[25] EN
[54] OSCILLATING PISTON FLOWMETER
[54] DEBITMETRE OSCILLANT A PISTON
[72] LANG, Gerhard, DE
[73] SPANNER-POLLUX GMBH, DE
[22] 1998-01-29
[30] DE (297 13 705.0) 1997-08-01

[11] 2,229,235
[13] C

[51] Int.Cl. 6A61K 7/08 6A61K 7/06 6A61K 7/075
[25] EN
[54] MILD HAIR CONDITIONING COMPOSITIONS
[54] PRODUITS DE CONDITIONNEMENT DOUX POUR LES CHEVEUX
[72] TAMURA, Haruo, JP
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-02-11
[86] 1996-11-08 (PCT/US1996/018011)
[87] (WO1997/031617)
[30] AU (45808/96) 1996-02-28

[11] 2,229,501
[13] C

[51] Int.Cl. 6B60T 15/38 6B60T 13/26
[25] EN
[54] APPARATUS AND METHOD FOR A RAILWAY FREIGHT CAR BRAKE CONTROL
[54] DISPOSITIF ET METHODE DE COMMANDE DES FREINS D'UN WAGON A MARCHANDISES
[72] HART, James E., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-02-13
[30] US (903,960) 1997-07-31

[11] 2,229,573
[13] C

[51] Int.Cl. 6G01R 31/327 6H01H 33/26
[25] EN
[54] MEASUREMENT SYSTEM FOR ELECTRIC DISTURBANCES IN A HIGH-VOLTAGE SWITCHGEAR
[54] SYSTEME POUR MESURER DES INTERFERENCES ELECTRIQUES DANS UNE INSTALLATION DE DISTRIBUTION ELECTRIQUE H.T.
[72] ACHATZ, Norbert, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 1998-02-13
[86] 1996-08-05 (PCT/DE1996/001482)
[87] (WO1997/007411)
[30] DE (195 31 827.7) 1995-08-15

[11] 2,229,676
[13] C

[51] Int.Cl. 6A47F 1/03 6A47F 1/10 6B65D 81/20
[25] EN
[54] VACUUM STORAGE AND DISPENSING CONTAINER
[54] RECIPIENT DE DISTRIBUTION ET D'ENTREPOSAGE A VIDE
[72] PAULSON, Helene, US
[72] LEEDS, Douglas B., US
[72] SEMPLINER, Arthur T., US
[72] ROMERO, Johnie, US
[72] WEBER, Andrew, US
[73] COMMUNITY COFFEE COMPANY, L.L.C., US
[22] 1998-02-17
[30] US (08/802,470) 1997-02-19

[11] 2,229,840
[13] C

[51] Int.Cl. 6H04Q 7/14 6H04M 3/50 6H04L 12/54
[25] EN
[54] UNIFIED MESSAGE ANNOUNCING
[54] ANNONCE UNIFIEE DE MESSAGES
[72] JANOW, Richard H., US
[73] AT&T CORP., US
[22] 1998-02-18
[30] US (08/803,790) 1997-02-24

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,230,347**
[13] C

[51] **Int.Cl. 6F02C 7/12 6F01D 25/12**
[25] EN
[54] **STEAM COOLED GAS TURBINE SYSTEM**
[54] **SYSTEME DE TURBINE A GAZ REFROIDIE A LA VAPEUR**
[72] SUGISHITA, Hideaki, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1998-02-24

[11] **2,231,868**
[13] C

[51] **Int.Cl. 6A61M 5/31**
[25] EN
[54] **PEN INJECTOR WITH CARTRIDGE LOADING MECHANISM**
[54] **INJECTEUR DE STYLO DOTE D'UN MECANISME DE CHARGEMENT DE CARTOUCHE**
[72] CHANOCH, Lawrence H., US
[73] BECTON, DICKINSON AND COMPANY, US
[85] 1998-03-12
[86] 1996-09-12 (PCT/US1996/014653)
[87] (WO1997/010864)
[30] US (08/530,527) 1995-09-19

[11] **2,232,028**
[13] C

[51] **Int.Cl. 6C08B 30/00 6A23L 1/0522**
[25] EN
[54] **WHEAT STARCH WITH NOVEL CHARACTERISTICS**
[54] **AMIDON DE BLE AVEC D'EXCELLENTE CARACTERISTIQUES**
[72] YANAGISAWA, Takashi, JP
[72] SEKO, Hidefumi, JP
[72] YAMAGUCHI, Isao, JP
[72] OTOBE, Chikako, JP
[72] USHIYAMA, Tomohiko, JP
[72] YOSHIDA, Hisashi, JP
[72] AMANO, Yoichi, JP
[73] NATIONAL AGRICULTURAL RESEARCH ORGANIZATION, JP
[22] 1998-03-11
[30] JP (58054/1997) 1997-03-12

[11] **2,232,267**
[13] C

[51] **Int.Cl. 6C07D 493/08 6A61K 31/415 6A61K 31/44**
[25] EN
[54] **NOVEL IMIDAZOLE LIPOXYGENASE INHIBITORS**
[54] **NOUVEAUX INHIBITEURS DE L'IMIDAZOLE LIPOXYGENASE**
[72] MANO, Takashi, JP
[72] STEVENS, Rodney W., AU
[73] PFIZER INC., US
[85] 1998-03-17
[86] 1996-07-24 (PCT/IB1996/000744)
[87] (WO1997/011079)
[30] WO (PCT/IB95/00767) 1995-09-18

[11] **2,232,316**
[13] C

[51] **Int.Cl. 6H04R 3/00 6H04M 11/06 6G06F 17/60**
[25] EN
[54] **APPARATUS AND METHOD FOR INITIATING A TRANSACTION HAVING ACOUSTIC DATA RECEIVER THAT FILTERS HUMAN VOICE**
[54] **APPAREIL ET METHODE D'AMORCAGE DE TRANSACTIONS UTILISANT UN RECEPTEUR DE DONNEES ACOUSTIQUES QUI FILTRE LA VOIX**
[72] AUGUST, Katherine Grace, US
[72] SIZER, Theodore II, US
[72] WRIGHT, Gregory Alan, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-03-17
[30] US (08/844,047) 1997-04-18

[11] **2,233,004**
[13] C

[51] **Int.Cl. 6B32B 15/08 6B65D 65/40**
[25] EN
[54] **METALLIZED FILMS**
[54] **FILMS METALLISES**
[72] SINGH, Nand K., US
[72] FATICA, Michael G., US
[73] APPLIED EXTRUSION TECHNOLOGIES, INC., US
[85] 1998-03-25
[86] 1996-09-26 (PCT/US1996/015396)
[87] (WO1997/011846)
[30] US (08/534,411) 1995-09-27

[11] **2,233,397**
[13] C

[51] **Int.Cl. 6F16K 11/065 6F16K 24/04 6B01D 53/26**
[25] EN
[54] **SHUTTLE MECHANISM FOR TWIN TOWER AIR DRYER SYSTEM**
[54] **MECANISME DE VANNE POUR SYSTEME DE DESSICCATION DE L'AIR A COLONNE DOUBLE**
[72] KAZAKIS, Michael V., US
[72] TRAPP, Scott M., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-03-26
[30] US (979,198) 1997-11-26

[11] **2,234,261**
[13] C

[51] **Int.Cl. 6B61F 3/16 6B61F 5/46**
[25] EN
[54] **TWO-WHEELED RUNNING GEAR FOR TRACK-GUIDED VEHICLES**
[54] **BOGIE A DEUX ROUES POUR VEHICULES GUIDES SUR RAIL**
[72] KRAUSE, Ralf, DE
[72] KROUZILEK, Rolf, DE
[72] DABERKOW, Andreas, DE
[72] OTT, Norbert, DE
[73] ABB DAIMLER-BENZ TRANSPORTATION (DEUTSCHLAND) GMBH, DE
[73] DAIMLER-BENZ AKTIENGESELLSCHAFT, DE
[85] 1998-04-07
[86] 1996-10-10 (PCT/EP1996/004411)
[87] (WO1997/014597)
[30] DE (195 38 379.6) 1995-10-14

[11] **2,234,358**
[13] C

[51] **Int.Cl. 6E04F 19/02**
[25] EN
[54] **COMBINED MOLDING AND MOLDING CAPS**
[54] **MOULURE ET GARNITURE DE MOULURE COMBINEES**
[72] SEARER, Floyd A., US
[73] FAS Industries, Inc., US
[22] 1998-04-08
[30] US (08/848,028) 1997-04-28
[30] US (5,692,354) 1997-12-02

Canadian Patents Issued
June 11, 2002

[11] 2,235,026
[13] C

[51] Int.Cl. 6H04B 10/04
[25] EN
[54] CURRENT CONTROL FOR AN ANALOG OPTICAL LINK
[54] COMMANDE DE COURANT POUR LES LIAISONS OPTIQUES ANALOGIQUES
[72] WOODWARD, Sheryl Leigh, US
[72] GNAUCK, Alan H., US
[73] AT&T CORP., US
[22] 1998-04-16
[30] US (08/854,315) 1997-05-12

[11] 2,237,308
[13] C

[51] Int.Cl. 6A41D 11/00 6A41D 13/00 6A41D 31/02 6A41H 43/04
[25] EN
[54] COSTUMES WITH SEMI-RIGID FABRIC COMPONENTS AND METHOD FOR MANUFACTURE OF SAME
[54] COSTUMES CONSTITUES DE COMPOSANTS DE TISSU SEMI-RIGIDES ET LEUR PROCEDURE DE FABRICATION
[72] KEARNS, John G., US
[72] BEIGE, Marc P., US
[73] RUBIE'S COSTUME CO., INC., US
[85] 1998-05-11
[86] 1997-04-02 (PCT/US1997/005470)
[87] (WO1997/036740)
[30] US (08/626,970) 1996-04-03

[11] 2,237,868
[13] C

[51] Int.Cl. 6A47J 43/18
[25] EN
[54] POULTRY SUPPORT RACK
[54] PORTE-VOLAILLE
[72] KASSASEYA, Violette, US
[73] KASSASEYA, Violette, US
[22] 1998-05-19

[11] 2,238,456
[13] C

[51] Int.Cl. 6E04H 12/22 6E04H 12/20
[25] EN
[54] APPARATUS AND METHOD FOR BRACING VERTICAL STRUCTURES
[54] DISPOSITIF ET METHODE POUR SOUTENIR DES STRUCTURES VERTICALES
[72] GEITNER, Lawrence J., US
[72] BINGEL, Nelson G., III, US
[73] OSMOSE WOOD PRESERVING, INC., US
[22] 1998-05-22
[30] US (60/047,443) 1997-05-22

[11] 2,238,652
[13] C

[51] Int.Cl. 6B01D 27/08
[25] EN
[54] NON-METALLIC SPIN-ON FILTER
[54] FILTRE AMOVIBLE NON METALLIQUE
[72] STOCKHOWE, John W., US
[72] MICHELS, Larry Dean, US
[73] CHAMPION LABORATORIES, INC., US
[85] 1998-05-26
[86] 1997-11-04 (PCT/US1997/020022)
[87] (WO1998/019767)
[30] US (746,430) 1996-11-08

[11] 2,239,170
[13] C

[51] Int.Cl. 6A61K 31/025
[25] EN
[54] IMPROVED PERFLUOROCARBONS FOR BIOLOGICAL GAS EXCHANGE AND METHOD
[54] PERFLUOROCARBONES AMELIORES DESTINES A L'ECHANGE DE GAZ BIOLOGIQUES ET PROCEDURE S'Y RAPPORTANT
[72] CLARK, Leland C., Jr., US
[73] SYNTHETIC BLOOD INTERNATIONAL, INC., US
[85] 1998-06-01
[86] 1996-11-22 (PCT/US1996/018801)
[87] (WO1997/019678)
[30] US (08/565,782) 1995-12-01

[11] 2,239,705
[13] C

[51] Int.Cl. 6C07D 239/88 6C07D 495/04 6C07D 401/06 6C07D 403/06 6C07D 413/06 6C07D 417/06 6C07D 401/14 6A61K 31/505 6A61K 31/535 6A61K 31/55
[25] EN
[54] QUINAZOLINE-4-ONE AMPA ANTAGONISTS
[54] DERIVES DE LA QUINAZOLIN-4-ONE ANTAGONISTES DES RECEPTEURS AMPA
[72] WELCH, Willard McKowan Jr., US
[72] CHENARD, Bertrand Leo, US
[73] PFIZER PRODUCTS INC., US
[22] 1998-06-05
[30] US (60/049,083) 1997-06-09

[11] 2,240,777
[13] C

[51] Int.Cl. 6C07F 9/6518 6C07F 9/6558 6A61K 31/675
[25] EN
[54] TRIAZOLE DERIVATIVES USEFUL IN THERAPY
[54] DERIVES TRIAZOLES UTILES EN THERAPIE
[72] STEPHENSON, Peter T., GB
[72] MURTIASHAW, Charles W. (Deceased), US
[72] GREEN, Stuart, GB
[73] PFIZER RESEARCH AND DEVELOPMENT COMPANY, N.V./S.A., IE
[85] 1998-06-17
[86] 1997-01-27 (PCT/EP1997/000445)
[87] (WO1997/028169)
[30] GB (9602080.5) 1996-02-02

[11] 2,241,809
[13] C

[51] Int.Cl. 6A01C 7/20
[25] EN
[54] TANK PRESSURIZATION SYSTEM FOR AIR SEEDER
[54] SYSTEME DE PRESSURISATION DE RESERVOIR POUR SEMOIR PNEUMATIQUE
[72] GREGOR, David Walter, US
[73] DEERE & COMPANY, US
[22] 1998-07-31
[30] US (08/912,470) 1997-08-17

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,242,280**
[13] C

[51] **Int.Cl. 6A01K 7/06**
[25] EN
[54] **WATERER**
[54] **ABREUVOIR**
[72] VON TASCHITZKI, Martin, DE
[73] ARATOWERK WALTER VON
TASCHITZKI GMBH & CO. KG, DE
[22] 1998-07-02

[11] **2,242,746**
[13] C

[51] **Int.Cl. 6B28B 5/02 6B28B 19/00**
[25] EN
[54] **GYPSTUMBOARD MANUFACTURE
WITH CO-ROTATING SPREADER
ROLLER**
[54] **FABRICATION DE
PLACOPLATRE EN UTILISANT UN
ROULEAU EXTENSEUR A
COROTATION**
[72] SEECHARAN, Tony, CA
[72] BAL, Ronald, US
[73] WESTROC INC., CA
[22] 1998-07-08

[11] **2,243,178**
[13] C

[51] **Int.Cl. 6E21B 43/116**
[25] EN
[54] **CHARGE TUBE RETAINING AND
ORIENTING STRUCTURES FOR A
PERFORATING GUN**
[54] **STRUCTURES DE RETENUE ET
D'ORIENTATION D'UN TUBE DE
CHARGEMENT DANS UN CANON DE
PERFORATION**
[72] BUZINSKY, Andrew, CA
[73] CORE LABORATORIES CANADA
LTD., CA
[22] 1998-07-14

[11] **2,244,068**
[13] C

[51] **Int.Cl. 6F16D 1/08 6F16C 35/06**
[25] EN
[54] **LOCKING DEVICE FOR USE WITH
SHAFTS OR TUBES**
[54] **DISPOSITIF DE VERROUILLAGE
UTILISABLE AVEC DES ARBRES OU
DES TUBES**
[72] SWINLEY, George, GB
[73] NSK RHP EUROPEAN
TECHNOLOGY CO. LTD., GB
[85] 1998-07-24
[86] 1997-02-06 (PCT/GB1997/000336)
[87] (WO1997/029293)
[30] GB (9602340.3) 1996-02-06

[11] **2,245,913**
[13] C

[51] **Int.Cl. 6G06F 17/30 6G06F 19/00**
[25] EN
[54] **A SYSTEM AND METHOD FOR
FINDING INFORMATION IN A
DISTRIBUTED INFORMATION
SYSTEM USING QUERY LEARNING
AND META SEARCH**
[54] **SYSTEME ET METHODE DE
RECHERCHE D'INFORMATION DANS
UN SYSTEME D'INFORMATION
REPARTI PAR APPRENTISSAGE DE
REQUETE ET META-RECHERCHE**
[72] COHEN, William W., US
[72] SINGER, Yoram, US
[73] AT&T CORP., US
[85] 1998-08-10
[86] 1997-04-09 (PCT/US1997/005355)
[87] (WO1997/038377)
[30] US (60/015,231) 1996-04-10

[11] **2,246,201**
[13] C

[51] **Int.Cl. 6B62D 65/00**
[25] EN
[54] **DEVICE FOR ASSEMBLING
MOTOR-VEHICLE BODIES OR SUB-
ASSEMBLIES THEREOF, HAVING AN
INTEGRATED DEFORMATION
DETECTION SYSTEM, AND
ASSEMBLING METHOD MAKING USE
OF THIS DEVICE**
[54] **APPAREIL POUR L'ASSEMBLAGE
DE CARROSSERIES OU DE SOUS-
ENSEMBLES D'AUTOMOBILES, MUNI
D'UN DETECTEUR DE DEFORMATION
ET SYSTEME D'ASSEMBLAGE
EMPLOYANT CET APPAREIL**
[72] CHIORINO, Luigi, IT
[72] BOSSOTTO, Piero, IT
[72] BICKERSTAFF, David J., IT
[73] COMAU SPA, IT
[22] 1998-09-02
[30] EP (98830335.0) 1998-06-01

[11] **2,246,393**
[13] C

[51] **Int.Cl. 6H01R 13/533 6E21B 33/00**
[25] EN
[54] **SEAL ELECTRICAL CONDUCTOR
ARRANGEMENT FOR USE WITH A
WELL BORE IN HAZARDOUS AREAS**
[54] **DISPOSITIF DE CONDUCTEUR
ELECTRIQUE ETANCHE A UTILISER
AVEC UN Puits DE FORAGE DANS
LES ZONES DANGEREUSES**
[72] MOORE, Boyd B., US
[73] MOORE, Boyd B., US
[22] 1993-04-29
[62] 2,159,448

[11] **2,246,969**
[13] C

[51] **Int.Cl. 6F01D 9/02**
[25] EN
[54] **GAS TURBINE STATIONARY
BLADE UNIT**
[54] **ENSEMBLE D'AUBES FIXES POUR
TURBINE A GAZ**
[72] TOMITA, Yasuoki, JP
[72] AKAGI, Koichi, JP
[72] KATAOKA, Masahito, JP
[72] TADA, Hiroji, JP
[72] HASHIMOTO, Yukihiro, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 1998-09-14
[30] JP (9-252098) 1997-09-17
[30] JP (9-289821) 1997-10-22

Canadian Patents Issued
June 11, 2002

[11] 2,247,118
[13] C

[51] **Int.Cl. 6A45D 34/00**
[25] EN
[54] **DOUBLE-ENDED PERFUME BOTTLE**
[54] **BOUTEILLE DE PARFUM A DOUBLE EXTREMITÉ**
[72] DUGRENIER, Robert, US
[72] LEVY, Judy, US
[72] LEVY, Brad, US
[73] FRAGRANCE INTERNATIONAL INC., US
[85] 1998-08-20
[86] 1997-02-28 (PCT/US1997/003149)
[87] (WO1997/031552)
[30] US (08/610,154) 1996-02-29

[11] 2,249,489
[13] C

[51] **Int.Cl. 6H01P 3/16**
[25] EN
[54] **HIGH-FREQUENCY TRANSMISSION LINE, DIELECTRIC RESONATOR, FILTER, DUPLEXER, AND COMMUNICATION DEVICE**
[54] **LIGNE DE TRANSMISSION HAUTE FREQUENCE, RESONATEUR DIELECTRIQUE, FILTRE, DUPLEXEUR ET DISPOSITIF DE COMMUNICATION**
[72] MATSUI, Norifumi, JP
[72] ISHIKAWA, Yohei, JP
[72] HIDAKA, Seiji, JP
[73] MURATA MANUFACTURING CO., LTD., JP
[22] 1998-10-02
[30] JP (9-276813) 1997-10-09
[30] JP (10-256580) 1998-09-10

[11] 2,250,491
[13] C

[51] **Int.Cl. 6A61J 9/00**
[25] EN
[54] **SUPPLEMENTAL FEEDING CUP FOR INFANTS**
[54] **GOBELET DOUBLE POUR BEBE**
[72] FOLEY, Mark A., US
[73] FOLEY, Mark A., US
[22] 1998-10-14

[11] 2,250,976
[13] C

[51] **Int.Cl. 6A01D 34/62 6A01B 73/00**
[25] EN
[54] **CUTTING UNIT STABILIZING MECHANISM**
[54] **MECANISME DE STABILISATION DE DISPOSITIF DE COUPE**
[72] O'TOOLE, Frank Kenneth, US
[72] ANDERSON, Donald Theodore Michael, US
[73] DEERE & COMPANY, US
[22] 1998-11-06
[30] US (09/016,085) 1998-01-30

[11] 2,251,065
[13] C

[51] **Int.Cl. 6A23G 9/28**
[25] EN
[54] **FROZEN DESSERT DISPENSING SYSTEM**
[54] **SYSTEME DE DISTRIBUTION DE DESSERTS CONGELES**
[72] WELLS, Andrew Michael, GB
[73] WELLS, Andrew Michael, GB
[22] 1998-10-20

[11] 2,251,441
[13] C

[51] **Int.Cl. 6E03D 3/12 6E03D 5/08**
[25] EN
[54] **DUAL FOOT PEDAL-OPERATED FLUSH TOILET**
[54] **TOILETTE A CHASSE D'EAU A DOUBLE LEVIER DE COMMANDE A PIED**
[72] FLEMING, David Charles Robert, CA
[73] SANITATION EQUIPMENT LIMITED, CA
[22] 1998-10-22
[30] US (09/163,549) 1998-09-30

[11] 2,251,639
[13] C

[51] **Int.Cl. 6E21B 43/117 6E21B 43/26 6E21B 43/267**
[25] EN
[54] **APPARATUS AND METHOD FOR PERFORATING AND STIMULATING A SUBTERRANEAN FORMATION**
[54] **APPAREIL ET PROCEDE DESTINES A PERFORER ET STIMULER DES COUCHES SOUTERRAINES**
[72] CUTHILL, David A., CA
[72] WESSON, David S., US
[72] HANEY, Robert L., CA
[72] HANEY, Joseph P., US
[72] SNIDER, Philip M., US
[73] MARATHON OIL COMPANY, US
[85] 1998-10-13
[86] 1997-07-28 (PCT/US1997/012594)
[87] (WO1998/010167)
[30] US (711,188) 1996-09-09

[11] 2,251,882
[13] C

[51] **Int.Cl. 6B01D 11/04**
[25] EN
[54] **METHOD AND APPARATUS FOR DIFFUSIVE TRANSFER BETWEEN IMMISCIBLE FLUIDS**
[54] **PROCEDE ET APPAREIL DE TRANSFERT PAR DIFFUSION ENTRE DES FLUIDES IMMISCIBLES**
[72] HARPER, Michael Jonathan, GB
[72] SHAW, John Edward Andrew, GB
[72] CORLESS, Anthony Robert, GB
[73] BRITISH NUCLEAR FUELS PLC, GB
[85] 1998-10-16
[86] 1997-04-15 (PCT/GB1997/001029)
[87] (WO1997/039815)
[30] GB (9608124.5) 1996-04-19
[30] GB (9608123.7) 1996-04-19

[11] 2,251,998
[13] C

[51] **Int.Cl. 6B61H 13/02 6B61H 13/00 6B60T 7/12**
[25] EN
[54] **POWER SOURCE ACTIVATED HANDBRAKE RELEASE MECHANISM**
[54] **MECANISME DE DESSERRAGE DE FREIN A MAIN ACTIVE PAR SOURCE D'ALIMENTATION**
[72] DAUGHERTY, David W., Jr., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1998-10-28
[30] US (157,282) 1998-09-18

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,252,046**
[13] C

[51] **Int.Cl. 6A01F 15/04**
[25] EN
[54] **HYDRAULICALLY POWERED
BALER PLUNGER DRIVE
MECHANISM**
[54] **MECANISME D'ENTRAINEMENT
HYDRAULIQUE POUR BIELLE DE
RAMASSEUSE-PRESSE**
[72] ROTH, Darin Ledru, US
[72] O'BRIEN, Stephen Edwin, US
[73] DEERE & COMPANY, US
[22] 1998-11-23
[30] US (09/034,091) 1998-03-03

[11] **2,252,069**
[13] C

[51] **Int.Cl. 6A01D 34/76**
[25] EN
[54] **ROTARY CUTTERBAR HOUSING
MODULES HAVING ANGLED SIDES**
[54] **MODULES DE LOGEMENTS DE
PORTE-LAMES ROTATIFS A FLANCS
INCLINES**
[72] MENTZER, Matthew Jay, FR
[72] PETERSEN, John Gregory, US
[72] MELLIN, Michael James, US
[72] PARSONS, Stephen Kenneth, US
[73] DEERE & COMPANY, US
[22] 1998-11-24
[30] US (09/034,495) 1998-03-04

[11] **2,252,424**
[13] C

[51] **Int.Cl. 6C11D 1/14 6C11D 1/29
6C11D 1/34 6C11D 1/62 6C11D 1/74
6C11D 1/90**
[25] EN
[54] **MID-CHAIN BRANCHED
SURFACTANTS**
[54] **TENSIOACTIFS RAMIFIES EN
MILIEU DE CHAINE**
[72] DUPONT, Jeffrey Scott, US
[72] WILLMAN, Kenneth William, US
[72] VINSON, Phillip Kyle, US
[72] CRIPE, Thomas Anthony, US
[72] SCHEIBEL, Jeffrey John, US
[72] BURCKETT-ST. LAURENT, James
Charles T. R., US
[72] STIDHAM, Robert Emerson, US
[72] CONNOR, Daniel Stedman, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 1998-10-15
[86] 1997-04-16 (PCT/US1997/006476)
[87] (WO1997/039091)
[30] US (60/015,521) 1996-04-16
[30] US (60/015,523) 1996-04-16
[30] US (60/031,916) 1996-11-26

[11] **2,252,989**
[13] C

[51] **Int.Cl. 6G06F 13/14 6G06F 1/00
6G06F 1/04**
[25] EN
[54] **MICROCOMPUTER AND ITS
ACCESS SPEED CONTROL METHOD**
[54] **MICRO-ORDINATEUR ET
METHODE DE CONTROLE DE LA
VITESSE D'ACCES**
[72] KAWAMURA, Kiyoshi, JP
[72] KURODA, Yoshikatsu, JP
[72] ISHIBASHI, Yuzo, JP
[72] WADA, Takao, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[73] JAPAN NUCLEAR CYCLE
DEVELOPMENT INSTITUTE, JP
[22] 1998-11-06
[30] JP (9-313253) 1997-11-14

[11] **2,253,067**
[13] C

[51] **Int.Cl. 6F04D 29/22**
[25] EN
[54] **PUMP IMPELLER**
[54] **TURBINE DE POMPE**
[72] ARBEUS, Ulf, SE
[73] ITT MANUFACTURING
ENTERPRISES, INC., US
[22] 1998-11-05
[30] SE (9704223-8) 1997-11-18

[11] **2,253,614**
[13] C

[51] **Int.Cl. 6H03M 5/16**
[25] EN
[54] **DUOBINARY CODING AND
MODULATION TECHNIQUE FOR
OPTICAL COMMUNICATION
SYSTEMS**
[54] **TECHNIQUE DE CODAGE
DUOBINAIRE ET DE MODULATION
POUR SYSTEMES OPTIQUES DE
COMMUNICATION**
[72] TARASCHUK, Terry W.B., CA
[72] O'SULLIVAN, Maurice S., CA
[72] VAZIRI, Masoud, CA
[72] SOLHEIM, ALAN GLEN, CA
[72] ROBERTS, Kim Byron, GB
[73] NORTEL NETWORKS LIMITED, CA
[85] 1998-11-05
[86] 1998-03-25 (PCT/CA1998/000275)
[87] (WO1998/044635)
[30] US (08/827,419) 1997-03-27

[11] **2,254,325**
[13] C

[51] **Int.Cl. 6E03F 5/14 6E02B 5/08**
[25] EN
[54] **SELF-ADJUSTABLE RAKE FOR
OVERFLOW GRATES**
[54] **RATEAU AUTOREGLABLE POUR
GRILLES DE TROP-PLEIN**
[72] COUTURE, Martin, CA
[72] FILION, Gilles, CA
[73] JOHN MEUNIER INC., CA
[22] 1998-11-20

[11] **2,255,097**
[13] C

[51] **Int.Cl. 6G01S 17/32 6G11B 23/00
6G01J 1/02**
[25] EN
[54] **METHOD AND APPARATUS FOR
DETERMINING DISTANCE**
[54] **METHODE ET APPAREIL DE
CALCUL DE LA DISTANCE**
[72] NAKAYAMA, Joji, JP
[72] KATAYAMA, Atsushi, JP
[73] NIPPON TELEGRAPH AND
TELEPHONE CORPORATION, JP
[22] 1998-12-04
[30] JP (9-335889) 1997-12-05

[11] **2,255,134**
[13] C

[51] **Int.Cl. 6B60R 21/13 6B62D 33/06**
[25] EN
[54] **MODULAR OPERATOR
ENCLOSURE**
[54] **CABINE MODULAIRE DE
VEHICULE**
[72] GOERTZEN, Irvin, CA
[72] FRIESEN, Leon Roy, CA
[72] O'NEILL, Michael Jerome, US
[72] BOCKSNICK, John Louis, US
[72] REIMER, Michael Perry, CA
[73] DEERE & COMPANY, US
[22] 1998-12-17
[30] US (P-99,906) 1998-12-09

Canadian Patents Issued
June 11, 2002

[11] **2,256,454**
[13] C
[51] **Int.Cl. 6A43B 7/32 6A43B 23/08**
[25] EN
[54] **IMPROVED BLAST RESISTANT FOOTWEAR**
[54] **CHAUSSURE PERFECTIONNEE RESISTANT AUX EXPLOSIONS**
[72] VAZ, GUY ANDREW, SG
[73] BFR HOLDINGS LIMITED, ZZ
[85] 1998-11-20
[86] 1997-03-25 (PCT/SG1997/000010)
[87] (WO1997/043919)
[30] SG (9602313-0) 1996-05-21

[11] **2,257,000**
[13] C
[51] **Int.Cl. 6G08G 1/095**
[25] EN
[54] **TRAFFIC CONTROL SYSTEM USING LIGHT EMITTING DIODES**
[54] **SYSTEME DE REGULATION DE LA CIRCULATION, A DEL**
[72] HOCHSTEIN, PETER A., US
[73] HOCHSTEIN, PETER A., US
[22] 1996-02-07
[62] 2,169,037
[30] US (08/386,816) 1995-02-08

[11] **2,257,309**
[13] C
[51] **Int.Cl. 6G06F 17/30**
[25] EN
[54] **INTERNET FILE SYSTEM**
[54] **SYSTEME DE FICHER INTERNET**
[72] RAO, Chung-Hwa Herman, US
[73] AT&T CORP., US
[85] 1998-12-04
[86] 1997-06-06 (PCT/US1997/009295)
[87] (WO1997/046956)
[30] US (60/019,303) 1996-06-07

[11] **2,259,362**
[13] C
[51] **Int.Cl. 6G06F 9/44 6G06T 1/00 6G06F 17/60**
[25] EN
[54] **EXECUTING COMPUTATIONS EXPRESSED AS GRAPHS**
[54] **EXECUTION DE CALCULS EXPRIMES SOUS FORME DE GRAPHES**
[72] STANFILL, Craig W., US
[72] LORDI, Robert D., US
[72] LASSER, Clifford A., US
[73] AB INITIO SOFTWARE CORPORATION, US
[85] 1998-12-29
[86] 1997-07-01 (PCT/US1997/011630)
[87] (WO1998/000791)
[30] US (08/678,411) 1996-07-02

[11] **2,259,682**
[13] C
[51] **Int.Cl. 6B24D 3/18**
[25] EN
[54] **HIGH PERMEABILITY GRINDING WHEELS**
[54] **MEULES A PERMEABILITE ELEVEE**
[72] ELLINGSON, Thomas, US
[72] FOX, Stephen E., US
[72] CARMAN, Lee A., US
[72] CORBIN, Normand D., US
[72] WU, Mianxue, US
[73] SAINT-GOBAIN ABRASIVES TECHNOLOGY COMPANY, US
[85] 1999-01-04
[86] 1997-06-23 (PCT/US1997/010687)
[87] (WO1998/004386)
[30] US (08/687,884) 1996-07-26

[11] **2,259,731**
[13] C
[51] **Int.Cl. 6B21D 7/16**
[25] EN
[54] **INTRADOS INDUCTION HEATING FOR TIGHT RADIUS ROTARY DRAW BEND**
[54] **METHODE DE CHAUFFAGE PAR INDUCTION D'INTRADOS POUR CINTRAGE PAR ENROULEMENT A RAYON COURT**
[72] TALLEY, Laroul J., US
[72] YUREK, Theodore F., US
[72] ROBINSON, Ross G., CA
[72] ZIEGLER, Douglas D., US
[73] THE BABCOCK & WILCOX COMPANY, US
[22] 1999-01-20
[30] US (09/012,507) 1998-01-23

[11] **2,260,901**
[13] C
[51] **Int.Cl. 6B61F 19/04**
[25] EN
[54] **RAILWAY VEHICLE WITH SHOCK ABSORBING ELEMENT**
[54] **VEHICULE SUR RAILS AVEC DISPOSITIF AMORTISSEUR**
[72] HUBER, Max, DE
[72] WERNER, Friedrich, DE
[73] DAIMLERCHRYSLER RAIL SYSTEMS GMBH, DE
[85] 1999-01-14
[86] 1998-04-29 (PCT/EP1998/002523)
[87] (WO1998/051555)
[30] DE (197 20 329.9) 1997-05-15

[11] **2,261,392**
[13] C
[51] **Int.Cl. 6F16K 31/64 6B60T 15/36**
[25] EN
[54] **TEMPERATURE ACTIVATED DIVERSION VALVE**
[54] **VALVE DE DERIVATION THERMOSTATIQUE**
[72] CUNKELMAN, Brian L., US
[72] RAY, Jennifer L., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1999-02-08
[30] US (189,209) 1998-11-10

[11] **2,261,470**
[13] C
[51] **Int.Cl. 6F16D 65/32**
[25] EN
[54] **TAMPER-RESISTANT BRAKE ACTUATOR AND METHOD OF MAKING THE SAME**
[54] **APPAREIL RECEPTEUR DE FREINAGE ET METHODE DE FABRICATION**
[72] FISHER, Albert, US
[73] HALDEX BRAKE CORPORATION, US
[22] 1999-02-11
[30] US (09/044,050) 1998-03-18

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,261,508**
[13] C

[51] **Int.Cl. 6E04F 21/24 6E01C 19/42**
[25] EN
[54] **VIBRATING SCREED FOR SURFACING CONCRETE**
[54] **POUTRE LISSEUSE VIBRANTE POUR LE BETON**
[72] ROUILLARD, Roger, CA
[73] LES BÉTONS ROGER ROUILLARD INC., CA
[22] 1999-02-12

[11] **2,262,692**
[13] C

[51] **Int.Cl. 6C07D 471/04 6C07D 519/00 6C07D 487/04 6C07D 498/04 6C07D 513/04 6A61K 31/435 6A61K 31/495 6A61K 31/535 6A61K 31/54**
[25] EN
[54] **SUBSTITUTED PYRIDO- OR PYRIMIDO-CONTAINING 6,6- OR 6,7-BICYCLIC DERIVATIVES**
[54] **DERIVES 6,6- OU 6,7-BICYCLIQUES CONTENANT PYRIDO OU PYRIMIDO SUBSTITUES**
[72] CHEN, Yuhpyng Liang, US
[73] PFIZER INC., US
[85] 1999-02-04
[86] 1997-07-23 (PCT/IB1997/000918)
[87] (WO1998/005661)
[30] US (60/023,453) 1996-08-06

[11] **2,264,830**
[13] C

[51] **Int.Cl. 6B01D 69/12 6H01M 8/10 6H01M 6/18 6H01M 10/26**
[25] EN
[54] **SOLID ELECTROLYTE COMPOSITE FOR ELECTROCHEMICAL REACTION APPARATUS**
[54] **COMPOSITE ELECTROLYTE SOLIDE POUR DISPOSITIF A REACTION ELECTROCHIMIQUE**
[72] KATO, Hiroshi, JP
[72] MUSHIAKE, Noafumi, JP
[72] KOLDE, Jeffrey, US
[72] BAHAR, Bamdad, US
[72] RUSCH, Greg, US
[73] GORE ENTERPRISE HOLDINGS, INC., US
[73] JAPAN GORE-TEX, INC., JP
[85] 1999-03-05
[86] 1997-09-12 (PCT/US1997/016178)
[87] (WO1998/011614)
[30] JP (8/265533) 1996-09-13

[11] **2,265,782**
[13] C

[51] **Int.Cl. 6G01F 23/64 6G01F 23/40**
[25] EN
[54] **GAUGE FOR MEASURING LIQUID LEVELS**
[54] **JAUGE DESTINEE A MESURER LE NIVEAU D'UN LIQUIDE**
[72] BURNS, Alan A., US
[72] ECKERT, Eric G., US
[72] MARESCA, Joseph W., Jr., US
[73] VISTA RESEARCH, INC., US
[85] 1999-03-15
[86] 1997-09-19 (PCT/US1997/017114)
[87] (WO1998/012514)
[30] US (08/710,654) 1996-09-20

[11] **2,265,825**
[13] C

[51] **Int.Cl. 6C11D 1/825 6C11D 3/39 6C11D 1/68 6C11D 1/72**
[25] EN
[54] **LOW FOAMING AUTOMATIC DISHWASHING COMPOSITIONS**
[54] **COMPOSITIONS PEU MOUSSANTES POUR LAVE-VAISSELLE AUTOMATIQUES**
[72] CRUICKSHANK, Graeme Duncan, GB
[72] SPEED, Lynda Anne, GB
[72] CHATTERJEE, Kuntal, US
[72] TURNER, Laura Lee, US
[72] SCHEPER, William Michael, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1999-03-09
[86] 1997-09-11 (PCT/US1997/016099)
[87] (WO1998/011187)
[30] US (60/024,726) 1996-09-11
[30] US (60/031,265) 1996-11-15
[30] US (08/905,505) 1997-08-02

[11] **2,268,294**
[13] C

[51] **Int.Cl. 6H01R 9/09**
[25] EN
[54] **BOARD TO BOARD INTERCONNECT**
[54] **INTERCONNEXION DE CARTES**
[72] DELPRETE, Stephen D., US
[72] CROTZER, David R., US
[73] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 1999-04-07
[30] US (056,972) 1998-04-08

[11] **2,268,698**
[13] C

[51] **Int.Cl. 6H05B 6/36 6H05B 6/04**
[25] EN
[54] **INDUCTION HEATING SYSTEM WITH A FLEXIBLE COIL**
[54] **SYSTEME DE CHAUFFAGE PAR INDUCTION AU SERPENTIN FLEXIBLE**
[72] BAXTER, Randall, US
[72] WISEMAN, Don, US
[72] BICKEL, David M., US
[72] ULRICH, Mark, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 1999-04-08
[30] US (09/072,887) 1998-05-05

[11] **2,270,148**
[13] C

[51] **Int.Cl. 6B41M 5/00**
[25] EN
[54] **RECORDING PAPER, INK-JET RECORDING PROCESS AND RECORDING SYSTEM MAKING USE OF THE RECORDING PAPER**
[54] **PAPIER D'ENREGISTREMENT, METHODE D'ENREGISTREMENT A JET D'ENCRE ET SYSTEME D'ENREGISTREMENT UTILISANT CE PAPIER D'ENREGISTREMENT**
[72] HIROSE, Mifune, JP
[72] KATAYAMA, Masato, JP
[72] SAKAKI, Mamoru, JP
[72] SUZUKI, Eiichi, JP
[73] ,
[73] ,
[73] ,
[73] ,
[22] 1995-03-06
[62] 2,144,015
[30] JP (6-37004) 1994-03-08
[30] JP (6-37005) 1994-03-08
[30] JP (6-37006) 1994-03-08

**Canadian Patents Issued
June 11, 2002**

[11] **2,271,598**
[13] C

[51] **Int.Cl. 6A61M 1/14**
[25] EN
[54] **MODULAR HOME DIALYSIS SYSTEM**
[54] **SYSTEME DE DIALYSE MODULAIRE POUR LA MAISON**
[72] ADOLF, Wayne F., US
[72] WILKERSON, Douglas L., US
[72] MINNS, H. Gordon, US
[72] TREU, Dennis M., US
[72] PETER, Frederick H., Jr., US
[72] PAWLAK, Kenneth E., US
[72] BROSE, Tom L., US
[72] MATTHEWS, Dawn, US
[72] BELL, Eric, US
[72] FELDSTEN, Thomas M., US
[72] KENLEY, Rodney S., US
[72] WALKER, Donald C., US
[73] AKSYS, Ltd., US
[22] 1996-02-01
[62] 2,168,629
[30] US (08/388,275) 1995-02-13

[11] **2,274,299**
[13] C

[51] **Int.Cl. 6G06F 11/00 6G06F 13/00**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATED NETWORK-WIDE SURVEILLANCE AND SECURITY BREACH INTERVENTION**
[54] **PROCEDE ET APPAREIL DE SURVEILLANCE AUTOMATISEE A L'ECHELLE D'UN RESEAU ET D'INTERVENTION EN CAS D'ATTEINTE A LA SECURITE**
[72] ESBENSEN, Daniel, US
[73] COMPUTER ASSOCIATES INTERNATIONAL, INC., US
[85] 1999-05-21
[86] 1997-11-21 (PCT/US1997/021322)
[87] (WO1998/022875)
[30] US (08/749,352) 1996-11-21

[11] **2,275,070**
[13] C

[51] **Int.Cl. 6B61F 5/52**
[25] EN
[54] **RAILWAY TRUCK SIDEFRAME WITH REINFORCED COLUMNS**
[54] **LONGERON DE BOGIE AVEC COLONNES RENFORCEES POUR WAGONS-MARCHANDISES**
[72] MOEHLING, CHARLES, US
[72] GOLEMBIEWSKI, RONALD D., US
[72] HAWTHORNE, TERREY V., US
[72] TOUSSAINT, BRIAN A., US
[73] AMSTED INDUSTRIES INCORPORATED, US
[22] 1999-06-17
[30] US (09/105,993) 1998-06-26

[11] **2,275,273**
[13] C

[51] **Int.Cl. 6G03B 35/08**
[25] EN
[54] **STEREO CAMERA**
[54] **CAMERA STEREOSCOPIQUE**
[72] INABA, MINORU, JP
[73] INABA, MINORU, JP
[22] 1999-06-16

[11] **2,275,853**
[13] C

[51] **Int.Cl. 6G01N 1/28 6G01N 1/36 6G01N 1/40**
[25] EN
[54] **COMPUTER DIRECTED IDENTIFICATION OF PARAPROTEINS**
[54] **IDENTIFICATION DE PARAPROTEINES ASSISTEE PAR ORDINATEUR**
[72] BINDER, STEVEN R., US
[72] SCOLARI, CAROLINE, US
[72] IKEDA, BRYAN H., US
[73] BIO-RAD LABORATORIES, INC., US
[22] 1999-06-21
[30] US (09/112,725) 1998-07-09

[11] **2,276,384**
[13] C

[51] **Int.Cl. 6A61L 9/00**
[25] EN
[54] **SNOW GLOBE AIR FRESHENER AND METHOD OF MANUFACTURE**
[54] **GLOBE DE NEIGE DESODORISANT ET METHODE DE FABRICATION**
[72] PESU, MAXINE TRUAX, US
[72] PARKER, COURTLAND SCOTT, US
[72] NITSCHKE, WENDY E., US
[73] BATH & BODY WORKS, INC., US
[22] 1999-06-24
[30] US (09/173,279) 1998-10-15

[11] **2,276,509**
[13] C

[51] **Int.Cl. 6B61F 5/04 6B61F 5/38 6B61F 5/50**
[25] EN
[54] **SIDE FRAME-BOLSTER INTERFACE FOR RAILCAR TRUCK ASSEMBLY**
[54] **INTERFACE ENTRE TRAVERSE PIVOT ET LONGERON POUR ENSEMBLE DE BOGIE AUTORAIL**
[72] SPENCER, CHARLES P., US
[73] AMSTED INDUSTRIES INCORPORATED, US
[22] 1999-06-25
[30] US (09/137,021) 1998-08-20

[11] **2,276,614**
[13] C

[51] **Int.Cl. 6C07K 14/635 6A61K 38/29**
[25] EN
[54] **ANALOGS OF PARATHYROID HORMONE**
[54] **ANALOGUES DE L'HORMONE PARATHYROIDE**
[72] DONG, ZHENG XIN, US
[73] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES S.A., FR
[85] 1999-07-02
[86] 1997-12-08 (PCT/US1997/022498)
[87] (WO1998/030590)
[30] US (08/779,768) 1997-01-07
[30] US (08/813,534) 1997-03-07

**Brevets canadiens délivrés
11 juin 2002**

[11] **2,276,650**
[13] C

[51] **Int.Cl. 6D06N 7/02**
[25] EN
[54] **ELASTOMERIC FLOOR COVERING AND PROCESS FOR ITS MANUFACTURE**
[54] **REVETEMENT DE SOL ELASTOMERIQUE ET PROCEDE DE FABRICATION**
[72] GRAAB, GERHARD, DE
[72] KUHL, HANS-MICHAEL, DE
[72] HECKEL, KLAUS, DE
[73] FREUDENBERG, CARL, DE
[22] 1999-06-24
[30] DE (P 19831509.0) 1998-07-14

[11] **2,276,762**
[13] C

[51] **Int.Cl. 6G01R 19/165 6G08B 5/36**
[25] EN
[54] **REMOTE LIGHT INDICATION FAULT INDICATOR WITH A TIMED RESET CIRCUIT AND A MANUAL RESET CIRCUIT**
[54] **INDICATEUR LUMINEUX DE PANNE A DISTANCE AVEC CIRCUIT DE REINITIALISATION TEMPORISE ET CIRCUIT DE REINITIALISATION MANUEL**
[72] FEIGHT, LAURENCE V., US
[72] SCHWEITZER, EDMUND O., JR., US
[73] E.O. SCHWEITZER MANUFACTURING COMPANY, INC., US
[22] 1999-06-29
[30] US (09/106,434) 1998-06-29

[11] **2,277,313**
[13] C

[51] **Int.Cl. 6F21V 17/06**
[25] EN
[54] **COUPLING DEVICE FOR CHRISTMAS LIGHT**
[54] **DISPOSITIF DE COUPLAGE POUR LUMIERES DE NOEL**
[72] HUANG, SHUN-FENG, TW
[73] HUANG, SHUN-FENG, TW
[22] 1999-07-08

[11] **2,277,389**
[13] C

[51] **Int.Cl. 6B61L 3/08 6G08G 1/16**
[25] EN
[54] **METHOD AND APPARATUS FOR IMPROVING RAILCAR VISIBILITY AT GRADE CROSSINGS**
[54] **METHODE ET APPAREIL POUR AMELIORER LA VISIBILITE DES AUTORAILS AUX CROISEMENTS A NIVEAU**
[72] KERNWEIN, JEFFREY D., US
[72] HALVORSON, DAVID H., US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 1999-07-15
[30] US (127,410) 1998-07-31

[11] **2,282,177**
[13] C

[51] **Int.Cl. 6A61F 11/14**
[25] EN
[54] **EARMUFF FOR NOISE BLOCKING**
[54] **CACHE-OREILLES ANTIBRUIT**
[72] LEIGHT, HOWARD S., US
[72] WOO, EDWIN, US
[73] BACOU USA SAFETY, INC., US
[22] 1999-09-14
[30] US (09/174,301) 1998-10-16

[11] **2,285,660**
[13] C

[51] **Int.Cl. 6B08B 9/04**
[25] EN
[54] **DUCT CLEANING DEVICE**
[54] **DISPOSITIF DE NETTOYAGE DES CONDUITS**
[72] GOODMAN, FRANK, CA
[72] HARVEY, DAVE, CA
[73] ESTEAM MANUFACTURING LTD., CA
[22] 1999-10-15

[11] **2,287,879**
[13] C

[51] **Int.Cl. 6B60L 13/08**
[25] EN
[54] **AUXILIARY PROPULSION FOR MAGNETICALLY LEVITATED VEHICLE**
[54] **PROPULSION AUXILIAIRE DE VEHICULE A SUSTENTATION MAGNETIQUE**
[72] KUZNETSOV, STEPHEN B., US
[73] POWER SUPERCONDUCTOR APPLICATIONS CORPORATION, US
[85] 1999-10-19
[86] 1998-04-22 (PCT/US1998/007992)
[87] (WO1998/047734)
[30] US (845,008) 1997-04-22

[11] **2,286,429**
[13] C

[51] **Int.Cl. 6H01R 13/70 6H01H 27/06 6G06F 1/26**
[25] EN
[54] **PERSONAL COMPUTER POWER LOCKING MECHANISM**
[54] **MECANISME DE VERROUILLAGE D'ALIMENTATION D'ORDINATEUR PERSONNEL**
[72] BRIGHTBILL, STEPHEN T., US
[72] BECKER, MARK H., US
[73] BRIGHTBILL, STEPHEN T., US
[73] BECKER, MARK H., US
[22] 1999-10-14
[30] US (09/173,865) 1998-10-16

[11] **2,286,475**
[13] C

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **ABSORBENT STRUCTURE HAVING IMPROVED FLUID SURGE MANAGEMENT AND PRODUCT INCORPORATING SAME**
[54] **ARTICLE ABSORBANT A CAPACITE TAMPON ACCRUE; PRODUITS AINSI FABRIQUES**
[72] MATTHEWS, BILLIE JEAN, US
[72] SHERSHIN, ANN MARIE, US
[72] LATIMER, MARGARET GWYN, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[22] 1990-04-09
[62] 2,014,203
[30] US (349,390) 1989-05-08
[30] US (446,251) 1989-12-05

[11] **2,287,879**
[13] C

[51] **Int.Cl. 6B60L 13/08**
[25] EN
[54] **AUXILIARY PROPULSION FOR MAGNETICALLY LEVITATED VEHICLE**
[54] **PROPULSION AUXILIAIRE DE VEHICULE A SUSTENTATION MAGNETIQUE**
[72] KUZNETSOV, STEPHEN B., US
[73] POWER SUPERCONDUCTOR APPLICATIONS CORPORATION, US
[85] 1999-10-19
[86] 1998-04-22 (PCT/US1998/007992)
[87] (WO1998/047734)
[30] US (845,008) 1997-04-22

Canadian Patents Issued
June 11, 2002

[11] 2,300,831
[13] C

[51] Int.Cl. 7E04C 3/16
[25] EN
[54] WOODEN I-BEAM AND WOODEN STRUCTURAL BEAM AND BRIDGING ASSEMBLY
[54] POUTRE-I EN BOIS ET POUTRE STRUCTURALE EN BOIS ET ENSEMBLE DE CONTREVENTEMENT
[72] LAU, WING CHEONG, CA
[73] ALPA ROOF TRUSSES INC., CA
[22] 2000-03-17
[30] US (09/283,212) 1999-04-01

[11] 2,301,163
[13] C

[51] Int.Cl. 7E02D 29/14
[25] EN
[54] COVER FOR IN-GROUND METER ENCLOSURES USED IN TRAFFIC LOADING CONDITIONS, AND METHOD FOR MAKING
[54] COUVERCLE POUR ENCEINTES DE COMPTEURS SOUS TERRE UTILISES POUR MESURER LES CONDITIONS DE CHARGE DES VEHICULES, ET METHODE DE FABRICATION CONNEXE
[72] PATE, RICHARD, US
[73] PATE, RICHARD, US
[22] 2000-03-21
[30] US (09/376,135) 1999-08-17

[11] 2,307,926
[13] C

[51] Int.Cl. 7B62D 49/00 7A01C 23/00 7A01B 59/06
[25] EN
[54] MULTI-FUNCTIONAL SELF-PROPELLED FARM TRACTOR
[54] TRACTEUR AGRICOLE MULTIFONCTIONNEL AUTOPROPULSE
[72] DEGELMAN, WILFRED J., CA
[73] DEGELMAN INDUSTRIES LTD., CA
[22] 2000-05-09

[11] 2,313,427
[13] C

[51] Int.Cl. 7G09D 3/06 7G04B 19/25
[25] EN
[54] PERSONAL ORGANIZATION TOOL
[54] OUTIL D'ORGANISATION PERSONNELLE
[72] BROPHY, A. DANIEL, CA
[73] BROPHY, A. DANIEL, CA
[22] 2000-07-28

[11] 2,323,849
[13] C

[51] Int.Cl. 7A61K 31/7056 7A61K 9/20 7A61K 9/48
[25] EN
[54] ORALLY ADMINISTRABLE SOLID RIBAVIRIN DOSAGE FORMS AND PROCESS FOR MAKING THEM
[54] FORME POSOLOGIQUE SOLIDE ET ORALE, COMPRENANT DE LA RIBAVIRINE, ET SON PROCEDE DE FABRICATION
[72] BOWEN, FRANK E., US
[72] LIEBOWITZ, STEPHEN M., US
[72] STUPAK, ELLIOT I., US
[72] CHAUDRY, IMTIAZ A., US
[72] VADINO, WINSTON A., US
[73] SCHERING CORPORATION, US
[22] 1998-12-21
[62] 2,300,452
[30] US (08/997,172) 1997-12-22
[30] US (08/997,169) 1997-12-22

[11] 2,337,215
[13] C

[51] Int.Cl. 6G06F 13/10
[25] EN
[54] MACHINE TOOL MONITORING SYSTEM
[54] SYSTEME DE CONTROLE POUR MACHINE-OUTIL
[72] GORMAN, PAUL W., US
[73] AMERICAN SAW & MFG. COMPANY, US
[85] 2001-01-12
[86] 1999-07-12 (PCT/US1999/015658)
[87] (WO2000/004455)
[30] US (09/114,837) 1998-07-14

[11] 2,343,288
[13] C

[51] Int.Cl. 6G06F 13/00
[25] EN
[54] RULES-BASED MULTIMEDIA CUSTOMER/ENTERPRISE INTERACTION-NETWORK OPERATING-SYSTEM
[54] SYSTEME A REGLES ETABLIES POUR LA MISE EN OEUVRE EN RESEAU DE L'INTERACTION MULTIMEDIA ENTRE CLIENTS ET ENTREPRISE
[72] MITCHELL, ROBIN, MARIE, US
[72] JOHNSTONE, JOEL, A., US
[72] SIDELL, MARK, FRANKLIN, US
[72] POWERS, JAMES, KARL, US
[72] BECK, CHRISTOPHER, CLEMMETT, MACLEOD, US
[72] BERKE, JONATHAN, MICHAEL, US
[72] KNUFF, CHARLES, DAZLER, US
[73] GENESYS TELECOMMUNICATIONS LABORATORIES, INC., US
[85] 2001-03-09
[86] 1999-09-02 (PCT/US1999/020387)
[87] (WO2000/016203)
[30] US (09/151,564) 1998-09-11

Canadian Laid-Open Applications

May 19, 2002 - May 25, 2002

Demands canadiennes mises à la disponibilité du public

19 mai 2002 - 25 mai 2002

[21] **2,324,390**
[13] A1
[51] **Int.Cl. 7A45D 6/00**
[25] EN
[54] **PERMANENT WAVE GUIDE**
[54] **GUIDE DE PERMANENTE**
[72] unknown, ZZ
[71] DANKOL LTD., CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,324,662**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C07H 21/00**
[25] EN
[54] **SELECTIVITY OF NUCLEIC ACID**
DIAGNOSTIC AND MICROARRAY
TECHNOLOGIES BY CONTROL OF
NUCLEIC ACID DENSITY
[54] **SELECTIVITE DES METHODES**
DE DIAGNOSTIC DES ACIDES
NUCLEIQUES ET DE MICROARRAY
GRACE AU CONTROLE DE LA
DENSITE DES ACIDES NUCLEIQUES
[72] PIUNNO, PAUL A. E., CA
[72] KRULL, ULRICH, CA
[72] WATTERSON, JAMES, US
[72] WUST, CHRISTOPHER C., CA
[71] PIUNNO, PAUL A. E., CA
[71] KRULL, ULRICH, CA
[71] WATTERSON, JAMES, CA
[71] WUST, CHRISTOPHER C., CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,325,569**
[13] A1
[51] **Int.Cl. 7H04L 9/00 7G07F 17/00**
[25] EN
[54] **REALITY PRODUCTS AND**
SERVICES AND METHOD OF DOING
BUSINESS IN REALITY LICENSES TO
MAKE REALITY AFFORDABLE OR
MORE PRACTICAL
[54] **PRODUITS ET SERVICES DE**
REALITE, ET METHODE D'OPERER
EN LICENCES DE REALITE AFIN DE
RENDRE LA REALITE ABORDABLE
OU PLUS PRATIQUE
[72] MANN, STEVE, CA
[71] MANN, STEVE, CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,325,606**
[13] A1
[51] **Int.Cl. 7A61F 2/50**
[25] EN
[54] **ARTICULATED HINGE HOOK-**
TYPE TERMINAL DEVICE
[54] **DISPOSITIF TERMINAL EN L**
NOTE D'UN PIVOT D'ARTICULATION
[72] HOLDER, CHAZ M., US
[71] HOLDER, CHAZ M., US
[22] 2000-11-20
[43] 2002-05-20

[21] **2,325,607**
[13] A1
[51] **Int.Cl. 7A61F 2/56**
[25] EN
[54] **ONE-PIECE SOCKETLESS**
MOUNTING PLATFORM FOR A
BELOW-THE-ELBOW PROSTHETIC
DEVICE
[54] **PLATE-FORME D'ASSEMBLAGE**
SANS MANCHON UNE PIECE POUR
PROTHESE D'AVANT-BRAS
[72] HOLDER, CHAZ M., US
[71] HOLDER, CHAZ M., US
[22] 2000-11-20
[43] 2002-05-20

[21] **2,325,708**
[13] A1
[51] **Int.Cl. 7H01J 65/00 7H05B 43/00**
7F21S 8/00 7H01S 4/00 7G08B 5/36
[25] EN
[54] **SOLID STATE TOWER BEACON**
LAMP
[54] **LAMPE DE PHARE A SEMI-**
CONDUCTEURS
[72] MACDOUGALL, MICHAEL, CA
[72] MELCAREK, EDWARD, CA
[71] MACDOUGALL, MICHAEL, CA
[71] MELCAREK, EDWARD, CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,325,749**
[13] A1
[51] **Int.Cl. 7A61F 5/01 7A61F 13/04**
[25] EN
[54] **UNIVERSAL CASTING STAND**
[54] **SUPPORT POUR PLATRAGE**
UNIVERSEL
[72] RUHLAND, ANDREW S., US
[71] RUHLAND, ANDREW S., US
[22] 2000-11-20
[43] 2002-05-20

[21] **2,325,750**
[13] A1
[51] **Int.Cl. 7E05B 65/10**
[25] EN
[54] **THE PATIO DOOR SECURITY BAR**
[54] **BARRE DE SECURITE POUR**
PORTE PANORAMIQUE
COULISSANTE
[72] GIESBRECHT, BRUCE E., CA
[71] GIESBRECHT, BRUCE E., CA
[22] 2000-11-20
[43] 2002-05-20

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] 2,325,796
[13] A1
[51] Int.Cl. 7A63B 69/36 7A63B 71/02
[25] EN
[54] A DEVICE FOR MARKING THE POINT OF IMPACT A GOLF BALL MAKES ON THE FACE OF A GOLF CLUB AND DETERMINING THE ANGLE AT WHICH THE BALL WAS STRUCK AND THE RELATIVE POSITION OF THE BALL TO THE BOTTOM OF THE CLUB FACE
[54] DISPOSITIF POUR IDENTIFIER LE POINT D'IMPACT D'UNE BALLE DE GOLF SUR LA SURFACE D'UN BATON DE GOLF ET POUR DETERMINER L'ANGLE A LAQUELLE LA BALLE A ETE FRAPPEE ET LA POSITION RELATIVE DE LA BALLE AU BAS DE LA FACE DU BATON DE GOLF
[72] O'NEILL, WILLIAM, CA
[71] O'NEILL, WILLIAM, CA
[22] 2000-11-23
[43] 2002-05-23

[21] 2,325,815
[13] A1
[51] Int.Cl. 7A01G 9/16
[25] EN
[54] HOME GREENHOUSE KIT
[54] NECESSAIRE DE SERRE POUR LA MAISON
[72] MATLOCK, CAMERON A., CA
[71] MATLOCK, CAMERON A., CA
[22] 2000-11-21
[43] 2002-05-21

[21] 2,325,820
[13] A1
[51] Int.Cl. 7B27B 17/00
[25] EN
[54] CHAIN SAW SUPPORT
[54] SUPPORT POUR SCIE A CHAINE
[72] SAYANT, ERIC HUGH, CA
[71] SAYANT, ERIC HUGH, CA
[22] 2000-11-22
[43] 2002-05-22

[21] 2,325,833
[13] A1
[51] Int.Cl. 7B25H 3/06
[25] EN
[54] E-TRAP
[54] COLLECTEUR EN « E »
[72] HUGHES, DALE, CA
[71] HUGHES, DALE, CA
[22] 2000-11-24
[43] 2002-05-24

[21] 2,325,837
[13] A1
[51] Int.Cl. 7A47J 47/00
[25] EN
[54] CUTTING BOARD CONSTRUCTION
[54] CONSTRUCTION D'UNE PLANCHE A DECOUPER
[72] RIVEROS, BENJAMIN L., CA
[71] RIVEROS, BENJAMIN L., CA
[22] 2000-11-24
[43] 2002-05-24

[21] 2,325,839
[13] A1
[51] Int.Cl. 7E04G 3/12
[25] EN
[54] ROOF JACK ADAPTER
[54] ADAPTATEUR POUR TREMIE DE CHEMINEE
[72] SAYANT, ERIC HUGH, CA
[71] SAYANT, ERIC HUGH, CA
[22] 2000-11-22
[43] 2002-05-22

[21] 2,325,840
[13] A1
[51] Int.Cl. 7C10L 3/10
[25] EN
[54] "GIZMO" MINI HEAT TRACING UNIT
[54] DISPOSITIF DE REPERAGE POUR APPAREIL DE RECHAUFFAGE MINIATURE « GIZMO »
[72] MCVARISH, JOSEPH EDWARD, CA
[71] MCVARISH, JOSEPH EDWARD, CA
[22] 2000-11-22
[43] 2002-05-22

[21] 2,326,346
[13] A1
[51] Int.Cl. 7G06F 17/60 7H04L 12/16 7H04L 9/32
[25] EN
[54] METHOD OF BIDDING AT LIVE AUCTION VIA THE INTERNET
[54] METHODE DE FAIRE UNE OFFRE A UNE VENTE AUX ENCHERES EN DIRECT SUR INTERNET
[72] TANASIITCHOUK, IVAN, CA
[71] TANASIITCHOUK, IVAN, CA
[22] 2000-11-20
[43] 2002-05-20

[21] 2,326,362
[13] A1
[51] Int.Cl. 7G02B 26/08
[25] EN
[54] OPTICAL SWITCH
[54] COMMUTATEUR OPTIQUE
[72] TSIBOULIA, ANDREW, CA
[72] COLBOURNE, PAUL, CA
[72] MACDONALD, ROBERT I., CA
[72] DUCELLIER, THOMAS, CA
[72] IYER, RAJIV, CA
[71] JDS UNIPHASE INC., CA
[22] 2000-11-20
[43] 2002-05-20

[21] 2,326,367
[13] A1
[51] Int.Cl. 7G01N 33/569 7G01N 33/543
[25] EN
[54] RAPID DIAGNOSIS OF MICROORGANISMS ASSOCIATED TO VAGINAL INFECTIONS
[54] DIAGNOSTIC RAPIDE DE MICROORGANISMES ASSOCIES AUX INFECTIONS VAGINALES
[72] ALONSO CASTELLANOS, MAGALI BRUNA, CU
[72] ALVAREZ RODRIGUEZ, ELBA, CU
[72] GONZALEZ PEREZ, MARISOL, CU
[72] ESPINOSA CASTANO, IVETTE, CU
[72] MACIQUE RODRIGUEZ, IVETTE, CU
[71] CENTRO NACIONAL DE SANIDAD AGROPECUARIA, CU
[22] 2000-11-20
[43] 2002-05-20

[21] 2,326,368
[13] A1
[51] Int.Cl. 7H04L 12/16 7H04L 9/00 7H04N 7/16 7H04L 12/24
[25] EN
[54] METHOD AND SYSTEM FOR TARGETED CONTENT DELIVERY, PRESENTATION, MANAGEMENT, AND REPORTING
[54] METHODE ET SYSTEME DE PRESENTATION, DE GESTION, DE RAPPORT ET DE DISTRIBUTION CIBLEE DE CONTENU
[72] BACSO, STEPHEN, CA
[72] JUNEAU, RENE, CA
[71] ADEXACT CORPORATION, CA
[22] 2000-11-20
[43] 2002-05-20

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,326,371**
[13] A1

[51] **Int.Cl. 7F24F 7/02 7E04D 13/17**
[25] EN
[54] **ROOF VENT**
[54] **EXUTOIRE EN TOITURE**
[72] KOESSLER, JUERGEN, CA
[71] KOESSLER, JUERGEN, CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,379**
[13] A1

[51] **Int.Cl. 7D21H 13/50 7D21H 13/12**
[25] EN
[54] **ASPHALT-GRADE CARBON FIBER PAPER AND ITS PROCESS**
[54] **PAPIER AVEC FIBRES DE CARBONE DE QUALITE ASPHALTE ET PROCEDE POUR SON UTILISATION**
[72] CHEN, RUEY-LING, TW
[71] CHEN, RUEY-LING, TW
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,426**
[13] A1

[51] **Int.Cl. 7B62D 55/07**
[25] EN
[54] **STEERING AND LUBRICATION SYSTEM COMPONENT ARRANGEMENT FOR LAND VEHICLES**
[54] **AGENCEMENT DE COMPOSANTS DE SYSTEME DE DIRECTION ET DE LUBRIFICATION POUR VEHICULES TERRESTRES**
[72] ATSUUMI, MAMORU, JP
[71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 2000-11-23
[43] 2002-05-22
[30] US (09/721,133) 2000-11-22

[21] **2,326,461**
[13] A1

[51] **Int.Cl. 7A47J 47/00**
[25] EN
[54] **CABINET WITH CHILD STEP**
[54] **PETIT MEUBLE AVEC MARCHE POUR ENFANT**
[72] BEAULIEU, FLORENCE, CA
[71] KRIWOKON, CAROL, CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,464**
[13] A1

[51] **Int.Cl. 7F41B 11/00**
[25] EN
[54] **IMPROVED ELECTRICALLY OPERATED PAINTBALL GUN**
[54] **FUSIL A BALLE DE PEINTURE ELECTRIQUE AMELIORE**
[72] PERRONE, ALDO, CA
[71] PERRONE, ALDO, CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,468**
[13] A1

[51] **Int.Cl. 7A01C 5/06**
[25] EN
[54] **FRONT TUBE FURROW OPENER ATTACHMENT**
[54] **ACCESSOIRE POUR ORGANE OUVREUR DE TUBES AVANT**
[72] CRUSON, IZAAK, CA
[71] DUTCH BLACKSMITH SHOP LTD., CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,469**
[13] A1

[51] **Int.Cl. 7G01F 1/00 7G01N 7/00 7G01F 15/06**
[25] EN
[54] **ENGINE EMISSION ANALYZER**
[54] **ANALYSEUR DES EMISSIONS D'UN MOTEUR**
[72] KNOTT, NORMAN S., CA
[72] KNOTT, CHRISTOPHER N., CA
[71] OASIS EMISSION CONSULTANTS INC., CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,470**
[13] A1

[51] **Int.Cl. 7B60D 1/36 7B60D 1/58**
[25] EN
[54] **HITCH COUPLING AID**
[54] **AIDE D'ATTACHE-REMORQUE**
[72] WILLIAMSON, TERRY, CA
[72] AHLQUIST, DANIEL M., CA
[72] AHLQUIST, DONALD B., CA
[71] WILLIAMSON, TERRY, CA
[71] AHLQUIST, DANIEL M., CA
[71] AHLQUIST, DONALD B., CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,471**
[13] A1

[51] **Int.Cl. 7C07C 47/19 7C07C 45/60**
[25] EN
[54] **PRODUCTION OF GLYCOLALDEHYDE BY HYDROUS THERMOLYSIS OF SUGARS**
[54] **PRODUCTION DE GLYCOLALDEHYDE PAR LA THERMOLYSE HYDRIQUE DE GLUCIDES**
[72] MAJERSKI, PIOTR A., CA
[72] PISKORZ, JAN K., CA
[72] RADLEIN, DESMOND ST. A.G., CA
[71] RESOURCE TRANSFORMS INTERNATIONAL LTD., CA
[22] 2000-11-20
[43] 2002-05-20

[21] **2,326,472**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7H04L 9/32**
[25] EN
[54] **PRE-PAID CARD SYSTEM FOR PURCHASING PRODUCTS OR SERVICES**
[54] **SYSTEME A CARTE DE PREPAIEMENT POUR ACHAT DE PRODUITS OU SERVICES**
[72] FITE, DEBRA LYNN, US
[72] DOOMERNIK, JOHN PETER, CA
[71] NETVISIONS, INC., US
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,570**
[13] A1

[51] **Int.Cl. 7F01L 13/08**
[25] EN
[54] **DECOMPRESSION ARRANGEMENT FOR LAND VEHICLE**
[54] **DISPOSITIF DE DECOMPRESSION POUR VEHICULE TERRESTRE**
[72] ATSUUMI, MARNORU, JP
[72] KAI, MANABU, JP
[71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 2000-11-23
[43] 2002-05-22
[30] US (09/721,442) 2000-11-22

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,326,602**
[13] A1
[51] **Int.Cl. 7F24F 13/06**
[25] EN
[54] **ADJUSTABLE AIR DIFFUSER AND RELATED METHODS**
[54] **DIFFUSEUR D'AIR REGLABLE ET TECHNIQUES CONNEXES**
[72] NORTH CUTT, DAVID T., US
[71] NORTH CUTT, DAVID T., US
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,635**
[13] A1
[51] **Int.Cl. 7H05B 37/02 7G02F 1/13357 7G02B 5/32**
[25] EN
[54] **ILLUMINATION SYSTEM USING OPTICAL FEEDBACK**
[54] **SYSTEME D'ECLAIRAGE A RETROACTION OPTIQUE**
[72] STOREY, JOHN J., GB
[72] ADAMS, MICHAEL R., GB
[72] WALDERN, JONATHAN D., US
[72] NABORS, C. DAVID, US
[72] POPOVICH, MILAN M., GB
[71] DIGILENS INC., US
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,666**
[13] A1
[51] **Int.Cl. 7E04D 15/04**
[25] EN
[54] **PANEL OVERLAY CUTTER**
[54] **DISPOSITIF DE COUPE DE REVETEMENT DE PANNEAU**
[72] GIBSON, PETER WILLIAM, CA
[72] CALL, JOHN ANTHONY, CA
[71] RAUTE WOOD LTD., CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,693**
[13] A1
[51] **Int.Cl. 7G02B 5/32 7G02F 1/13357**
[25] EN
[54] **METHOD AND APPARATUS FOR ILLUMINATING A DISPLAY**
[54] **METHODE ET APPAREIL D'ECLAIRAGE D'UNE PRESENTATION**
[72] POPOVICH, MILAN M., GB
[72] WALDERN, JONATHAN D., US
[71] DIGILENS INC., US
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,706**
[13] A1
[51] **Int.Cl. 7H02H 1/00 7H02H 9/00**
[25] EN
[54] **A CIRCUIT FOR INDICATING ABNORMALITY OF THREE-MODE SURGE ABSORBER OF PUBLIC ELECTRIC POWER AND A MULTIPLE-END FUSE**
[54] **CIRCUIT POUR INDIQUER L'ANOMALIE D'UN AMORTISSEUR DE TENSION TRI-MODE D'ELECTRICITE PUBLIQUE ET UN FUSIBLE A MULTIPLE SORTIES**
[72] CHOU, JONIE, TW
[71] CHOU, JONIE, TW
[22] 2000-11-23
[43] 2002-05-23

[21] **2,326,729**
[13] A1
[51] **Int.Cl. 7H02H 1/00 7H02H 9/00**
[25] EN
[54] **A CIRCUIT FOR INDICATING ABNORMALITY OF THREE-MODE SURGE ABSORBER OF PUBLIC ELECTRIC POWER**
[54] **CIRCUIT POUR INDIQUER L'ANOMALIE D'UN AMORTISSEUR DE TENSION TRI-MODE D'ELECTRICITE PUBLIQUE**
[72] CHOU, JONIE, TW
[71] CHOU, JONIE, TW
[22] 2000-11-23
[43] 2002-05-23

[21] **2,326,745**
[13] A1
[51] **Int.Cl. 7B62D 63/06**
[25] EN
[54] **FIFTH WHEEL VEHICLE TRAILER**
[54] **SEMI-REMORQUE DE CAMPING**
[72] BRUIJNS, PETER, CA
[72] LADELL, SCOTT, CA
[72] MULLAN, TERRY, CA
[71] GLENDALE RECREATIONAL VEHICLES INC., CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,752**
[13] A1
[51] **Int.Cl. 7B62K 27/10 7B60B 29/00**
[25] EN
[54] **A METHOD OF SECURING AUXILIARY WHEELS TO A MOTORCYCLE AND A MOTORCYCLE HAVING AUXILIARY WHEELS**
[54] **PROCEDE POUR FIXER DES ROUES AUXILIAIRES A UNE MOTOCYCLETTE ET MOTOCYCLETTE AYANT DES ROUES AUXILIAIRES**
[72] STUHL, RAYMOND LAWRENCE, CA
[71] STUHL, RAYMOND LAWRENCE, CA
[22] 2000-11-23
[43] 2002-05-23

[21] **2,326,800**
[13] A1
[51] **Int.Cl. 7H04Q 3/52**
[25] EN
[54] **AN OPTICAL SWITCH AND METHOD OF SWITCHING OPTICAL SIGNALS**
[54] **COMMUTATEUR OPTIQUE ET METHODE DE COMMUTATION DE SIGNAUX OPTIQUES**
[72] LIWAK, MIKE, CA
[72] HILL, STEVE, CA
[72] LANGARI, ALI, CA
[72] HOBSON, BLAINE, CA
[72] THAYER, ROBERT B., US
[72] DERVENTZIS, STYLIANOS, CA
[71] PHOTONAMI INC., CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,326,805**
[13] A1
[51] **Int.Cl. 7G06F 17/30 7G06F 9/40**
[25] EN
[54] **METHOD AND APPARATUS FOR DELETING DATA IN A DATABASE**
[54] **METHODE ET APPAREIL DE SUPPRESSION DE DONNEES D'UNE BASE DE DONNEES**
[72] CHENG, QI, CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-11-24
[43] 2002-05-24

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,326,811**
[13] A1

[51] **Int.Cl. 7B65D 85/48**
[25] EN
[54] **ASSEMBLY OF MODULAR CONTAINERS FOR HANDLING TRASPORING AND STORING MICROSCOPE SPECIMEN SLIDES**
[54] **ASSEMBLAGE DE CONTENEURS MODULAIRES POUR LE TRANSPORT ET LE STOCKAGE DE LAMES PORTE-OBJET**
[72] BERTIN, YANICK, CA
[72] LAFOND, ANDRE, CA
[71] BERTIN, YANICK, CA
[71] LAFOND, ANDRE, CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,851**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 12/28 7H04L 12/56**
[25] EN
[54] **POLICY CHANGE CHARACTERIZATION METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL DE CARACTERISATION DE MODIFICATION DE POLICE**
[72] MAR, AARON, CA
[71] REDBACK NETWORKS SYSTEMS CANADA INC., CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,858**
[13] A1

[51] **Int.Cl. 7F16J 15/46 7F16J 15/10**
[25] EN
[54] **IMPROVED SEAL FOR PRESSURE VESSELS**
[54] **JOINT D'ETANCHEITE AMELIORE POUR APPAREILS A PRESSION**
[72] NORMAN-MARTIN, CHRISTOPHER M., CA
[71] EQUINEOX TECHNOLOGIES LIMITED, CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,911**
[13] A1

[51] **Int.Cl. 7F04B 15/00**
[25] EN
[54] **PUMP UNIT FOR VISCOUS LIQUIDS**
[54] **POMPE POUR LIQUIDES VISQUEUX**
[72] POISSANT, DANIEL, CA
[71] POISSANT, DANIEL, CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,326,864**
[13] A1

[51] **Int.Cl. 7G06F 3/033 7G06T 7/00 7A61B 3/10 7G01J 1/60**
[25] EN
[54] **EYE-GAZE DIRECTION DETECTOR**
[54] **DETECTEUR DE LA DIRECTION D'UN REGARD**
[72] HUTCHINSON, THOMAS E., US
[72] SHANNON, PETER, US
[72] LANKFORD, CHRISTOPHER, US
[71] HUTCHINSON, THOMAS E., US
[71] SHANNON, PETER, US
[71] LANKFORD, CHRISTOPHER, US
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,869**
[13] A1

[51] **Int.Cl. 7H05B 3/60 7G05D 23/19**
[25] EN
[54] **ELECTRICAL HEATER**
[54] **CHAUFFAGE ELECTRIQUE**
[72] BURDETT, CARL C., CA
[71] AIR CARE INSTALLATIONS INC., CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,326,886**
[13] A1

[51] **Int.Cl. 7B01J 20/26 7B02C 18/44**
[25] EN
[54] **WORLD OIL EX**
[54] **EX-PETROLE**
[72] SONTOWSKI, UWE, DE
[71] SONTOWSKI, UWE, DE
[22] 2000-11-24
[43] 2002-05-24

[21] **2,326,911**
[13] A1

[51] **Int.Cl. 7F04B 15/00**
[25] EN
[54] **PUMP UNIT FOR VISCOUS LIQUIDS**
[54] **POMPE POUR LIQUIDES VISQUEUX**
[72] POISSANT, DANIEL, CA
[71] POISSANT, DANIEL, CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,326,948**
[13] A1

[51] **Int.Cl. 7H04M 1/19**
[25] EN
[54] **NOISE/INTERFERENCE SUPPRESSION SYSTEM**
[54] **SYSTEME D'ANTIPARASITAGE**
[72] YEAP, TET HIN, CA
[71] YEAP, TET HIN, CA
[22] 2000-11-24
[43] 2002-05-24

[21] **2,327,011**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04L 29/02**
[25] EN
[54] **METHOD OF LINKING WEB PAGES**
[54] **METHODE DE LIAISON DE PAGES WEB**
[72] CULHAM, EARL ALEXANDER, CA
[71] CULHAM, EARL ALEXANDER, CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,327,033**
[13] A1

[51] **Int.Cl. 7E01C 19/26**
[25] EN
[54] **VEHICLE MOUNTED ROLLER**
[54] **ROULEAU MONTE SUR VEHICULE**
[72] DUNHAM, PAUL, CA
[71] DUNHAM, PAUL, CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,327,037**
[13] A1

[51] **Int.Cl. 7H04L 9/00**
[25] EN
[54] **METHOD TO DETECT FAULT ATTACKS AGAINST CRYPTOGRAPHIC ALGORITHMS**
[54] **METHODE DE DETECTION D'ATTQUES CONTRE DES ALGORITHMES CRYPTOGRAPHIQUES**
[72] ROBERT, JEAN-MARC, CA
[72] BENOIT, OLIVIER, CA
[71] GEMPLUS S.A., FR
[22] 2000-11-22
[43] 2002-05-22

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,327,038**
[13] A1
[51] **Int.Cl. 7E02F 3/84**
[25] EN
[54] **MOTOR GRADER VEHICLE CONTROL ARRANGEMENT**
[54] **DISPOSITIF DE COMMANDE POUR NIVELEUSE AUTOMOTRICE**
[72] MCGUGAN, EDWARD, CA
[71] CHAMPION ROAD MACHINERY LIMITED, CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,327,041**
[13] A1
[51] **Int.Cl. 7G10L 19/12**
[25] EN
[54] **A METHOD FOR INDEXING PULSE POSITIONS AND SIGNS IN ALGEBRAIC CODEBOOKS FOR EFFICIENT CODING OF WIDEBAND SIGNALS**
[54] **METHODE D'INDEXAGE DE POSITIONS ET DE SIGNES D'IMPULSIONS DANS DES GUIDES DE CODIFICATION ALGEBRIQUES PERMETTANT LE CODAGE EFFICACE DE SIGNAUX A LARGE BANDE**
[72] BESSETTE, BRUNO, CA
[71] VOICEAGE CORPORATION, CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,327,045**
[13] A1
[51] **Int.Cl. 7H04B 10/17**
[25] EN
[54] **OPTICAL AMPLIFIER AND METHOD OF AMPLIFYING OPTICAL SIGNALS**
[54] **AMPLIFICATEUR OPTIQUE ET METHODE D'AMPLIFICATION DE SIGNAUX OPTIQUES**
[72] THAYER, ROBERT B., US
[72] DERVENTZIS, STYLIANOS, CA
[72] LANGARI, ALI, CA
[72] LIWAK, MIKE, CA
[72] HOBSON, BLAINE, CA
[72] HILL, STEVE, CA
[71] PHOTONAMI INC., CA
[22] 2000-11-22
[43] 2002-05-22

[21] **2,327,202**
[13] A1
[51] **Int.Cl. 7A47G 9/02 7A45C 3/00**
[25] EN
[54] **BLANKET IN A BAG**
[54] **COUVERTURE DANS UN SAC**
[72] ROSE, SUZANNE, CA
[71] ROSE, SUZANNE, CA
[22] 2000-11-21
[43] 2002-05-21

[21] **2,327,491**
[13] A1
[51] **Int.Cl. 7B62D 55/00**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE FOR A SNOWMOBILE**
[54] **MOTEUR A COMBUSTION INTERNE POUR MOTONEIGE**
[72] ASHIDA, TAKASHI, JP
[72] ATSUUMI, MAMORU, JP
[71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 2000-11-23
[43] 2002-05-22
[30] US (09/721,338) 2000-11-22

[21] **2,327,503**
[13] A1
[51] **Int.Cl. 7F01P 3/00 7B62D 55/00 7F01P 3/12 7F01P 3/18**
[25] EN
[54] **COOLING SYSTEM FOR LAND VEHICLES**
[54] **SYSTEME DE REFROIDISSEMENT POUR VEHICULES TERRESTRES**
[72] ASANO, KIYOMORI, JP
[71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 2000-11-23
[43] 2002-05-22
[30] US (09/718,820) 2000-11-22

[21] **2,327,862**
[13] A1
[51] **Int.Cl. 7H04B 10/20**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] DUCELLIER, THOMAS, CA
[71] JDS UNIPHASE INC., CA
[22] 2000-12-06
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20

[21] **2,327,927**
[13] A1
[51] **Int.Cl. 7B67D 5/56 7G01F 11/00 7A01M 7/00 7B62D 33/023 7G05D 11/13**
[25] EN
[54] **TERMITE CONTROL SYSTEM WITH MULTI-FLUID PROPORTION METERING AND BATCH SIGNAL METERING**
[54] **SYSTEME ANTI-TERMITES DOTE D'UN DOSEUR DE PROPORTIONS DE FLUIDES ET D'UN DOSEUR DE TRAITEMENT EN CUVEE**
[72] MILLER, MICHELLE J., US
[72] LEHRKE, KENNETH E., US
[72] LOSEY, SCOTT C., US
[71] WANNER ENGINEERING, INC., US
[22] 2000-12-08
[43] 2002-05-24
[30] US (60/252,998) 2000-11-24
[30] US (09/731,405) 2000-12-06

[21] **2,328,046**
[13] A1
[51] **Int.Cl. 7G01N 1/28 7G01N 35/00**
[25] EN
[54] **SAMPLER AND METHOD OF DISPENSING AND COOLING A FLUID**
[54] **ECHANTILLONNEUR, ET METHODE DE DISTRIBUTION ET DE REFROIDISSEMENT D'UN FLUIDE**
[72] ZELLER, ROBERT, DE
[71] ENDRESS + HAUSER WETZER GMBH + CO. KG, DE
[22] 2000-12-11
[43] 2002-05-24
[30] EP (00 12 5777.3) 2000-11-24

[21] **2,328,759**
[13] A1
[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] DUCELLIER, THOMAS, CA
[71] JDS UNIPHASE INC., CA
[22] 2000-12-19
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20
[30] CA (2,327,862) 2000-12-06

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,329,209**
[13] A1

[51] **Int.Cl. 7G01V 3/08**
[25] EN
[54] **MAGNETIC FIELD SENSING DEVICE**
[54] **DISPOSITIF DE DETECTION DE CHAMP MAGNETIQUE**
[72] BOHLINGER, MICHAEL J., US
[72] BRATLAND, TAMARA, US
[72] WAN, HONG, US
[71] HONEYWELL INC., US
[22] 2000-11-22
[43] 2002-05-22

[21] **2,330,789**
[13] A1

[51] **Int.Cl. 7B66F 9/24**
[25] EN
[54] **IMPROVEMENTS IN A LASER LIGHTING ASSEMBLY MOUNTED ON A FORKLIFT TO PROJECT A LIGHT BEAM PARALLEL TO AND IN THE SAME PLANE AS A FORK AND UTILIZED TO ACCURATELY DIRECT THE FORK INTO A RECEIVING VOLUME OF A PALLET, THEREBY AVOIDING ANY FORK DAMAGE TO A LOAD ON A PALLET**
[54] **AMELIORATIONS APORTEES A UN ENSEMBLE D'ECLAIRAGE AU LASER FIXE SUR UN CHARIOT ELEVATEUR A FOURCHE DE FACON A PROJETER UN FAISCEAU DE LUMIERE PARALLELE AU PLAN DE LA FOURCHE, ET DANS LE MEME PLAN QUE LA FOURCHE, ET UTILISE POUR DIRIGER DE FACON PRECISE CETTE DERNIERE DANS LE VOLUME DE RECEPTION D'UNE PALETTE, EVITANT AINSI D'ENDOMMAGER LE CHARGEMENT SUR LA**
[72] SOWER, FORREST D., US
[72] MOSER, DONALD D., US
[71] SOWER, FORREST D., US
[71] MOSER, DONALD D., US
[22] 2001-01-12
[43] 2002-05-20
[30] US (09/718,184) 2000-11-20

[21] **2,330,883**
[13] A1

[51] **Int.Cl. 7B07C 7/00 7G10L 19/00 7G06F 3/16 7B07C 5/34**
[25] EN
[54] **METHOD AND APPARATUS FOR SORTING VENEER CARPETS**
[54] **TECHNIQUE ET APPAREIL DE TRI DE TAPIS DE REVETEMENT**
[72] RUNGE, CARSTEN, DE
[71] HEINRICH KUPER GMBH & CO. KG, DE
[22] 2001-01-11
[43] 2002-05-22
[30] EP (00125601.5) 2000-11-22

[21] **2,331,564**
[13] A1

[51] **Int.Cl. 7H01L 21/203**
[25] EN
[54] **MAGNETRON SPUTTER SOURCE FOR MBE APPARATUS**
[54] **SOURCE DE PULVERISATION AU MAGNETRON POUR APPAREIL DE MEB**
[72] WEBB, JAMES B., CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 2001-01-18
[43] 2002-05-22
[30] US (09/717,221) 2000-11-22

[21] **2,338,934**
[13] A1

[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] IYER, RAJIV, CA
[72] TSIBOULIA, ANDREW, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-02-28
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20

[21] **2,342,719**
[13] A1

[51] **Int.Cl. 7G02B 26/00 7H04J 14/00 7H04J 14/02**
[25] EN
[54] **WAVELENGTH ATOM - DEMUX/DYNAMIC CHANNEL EQUALIZER/DYNAMIC GAIN EQUALIZER/CHANNEL BLOCKER/CONFIGURABLE OPTICAL ADD-DROP MODULE/WAVELENGTH SWITCHING**
[54] **DEMUPLEUR EN LONGUEUR D'ONDE ATOM/EGALISEUR DE CANAL DYNAMIQUE/EGALISEUR DE GAIN DYNAMIQUE/BLOQUEUR DE CANAL/MODULE D'INSERTION-EXTRACTION OPTIQUE CONFIGURABLE/COMMUTATION EN LONGUEUR D'ONDE**
[72] IYER, RAJIV, CA
[72] DUCELLIER, THOMAS, CA
[72] MACDONALD, ROBERT I., CA
[71] JDS UNIPHASE INC., CA
[22] 2001-04-02
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20

[21] **2,343,422**
[13] A1

[51] **Int.Cl. 7C12N 15/10 7C12P 19/34 7C12M 1/40 7C12Q 1/68**
[25] EN
[54] **DNA PROFILE STORAGE**
[54] **CONSERVATION DU PROFIL D'ADN**
[72] WARD, BRIAN A., CA
[71] WARD, BRIAN A., CA
[22] 2001-04-06
[43] 2002-05-22
[30] US (09/789,319) 2001-02-20

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] 2,346,612
[13] A1

[51] **Int.Cl. 7C08K 3/26 7C08L 27/06**
[25] EN
[54] **LEAD FREE PVC POLYMER COMPOSITION RESISTANT TO ABRASION AND HIGH OPERATION TEMPERATURES FOR INSULATION AND SHEATH OF THIN-WALLED AUTOMOTIVE CABLES**
[54] **COMPOSITION POLYMERE PVC SANS PLOMB RESISTANT A L'ABRASION ET A TEMPERATURE ELEVEE POUR L'ISOLATION ET GAINE DE CABLE A PAROI MINCE**
[72] HJORT, DELGADO ARTURO, MX
[72] PEREZ, SANCHEZ ALFONSO, MX
[71] SERVICIOS CONDUMEX S.A. DE C.V., MX
[22] 2001-05-08
[43] 2002-05-23
[30] MX (011517) 2000-11-23

[21] 2,348,361
[13] A1

[51] **Int.Cl. 7B60T 8/18**
[25] EN
[54] **PNEUMATIC PRESSURE CONTROL DEVICE FOR AN EMPTY/LOAD CHANGEOVER VALVE ON A RAILWAY CAR**
[54] **COMMANDE DE PRESSION PNEUMATIQUE POUR LA VALVE DE CHANGEMENT DE REGIME VIDE/CHARGEE SITUEE SUR UN VEHICULE FERROVIAIRE**
[72] CARROLL, JOHN B., US
[72] SCOTT, DANIEL G., US
[71] WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION, US
[22] 2001-05-24
[43] 2002-05-20
[30] US (09/716,611) 2000-11-20

[21] 2,349,648
[13] A1

[51] **Int.Cl. 7E06B 5/16**
[25] EN
[54] **SELF-CLOSING FIRE RATED FLOOR DOOR**
[54] **PORTE DE PLANCHER A FERMETURE AUTOMATIQUE CLASSEE RESISTANTE AU FEU**
[72] BECK, JEROME E., US
[72] WISE, DAVID R., CA
[72] CRAIG, ALFRED G., US
[71] MAXAM METAL PRODUCTS LTD., CA
[22] 2001-06-01
[43] 2002-05-20
[30] US (09/715,114) 2000-11-20

[21] 2,350,274
[13] A1

[51] **Int.Cl. 7B62D 55/07 7B62D 55/08**
[25] EN
[54] **SNOWMOBILE WITH PIVOTABLE REAR SNOW FLAP**
[54] **MOTONEIGE AVEC DEFLECTEUR ARRIERE PIVOTANT PROTEGEANT CONTRE LA NEIGE**
[72] BERTRAND, ERIC, CA
[72] WUBBOLTS, JEROME, CA
[72] FECTEAU, BERTHOLD, CA
[72] GIROUARD, BRUNO, CA
[71] BOMBARDIER INC., CA
[22] 2001-06-12
[43] 2002-05-22
[30] US (60/252,404) 2000-11-22

[21] 2,350,979
[13] A1

[51] **Int.Cl. 7B28B 11/08 7E04C 1/00**
[25] EN
[54] **METHOD OF PRODUCING CONCRETE BLOCKS WITH TEXTURED SURFACES**
[54] **METHODE DE FABRICATION DE BLOCS EN BETON A SURFACES TEXTUREES**
[72] BOTT, TIMOTHY ALLEN, US
[71] ALLAN BLOCK CORPORATION, US
[22] 2001-06-18
[43] 2002-05-21
[30] US (09/717,530) 2000-11-21

[21] 2,351,201
[13] A1

[51] **Int.Cl. 7H02P 5/16**
[25] EN
[54] **AN IMPROVED MOTOR DRIVER CIRCUIT**
[54] **CIRCUIT DE COMMANDE DE MOTEUR AMELIORE**
[72] SANDERS, EDWARD ALBERT, US
[71] ZIH CORPORATION, US
[22] 2001-06-21
[43] 2002-05-21
[30] US (09/718,862) 2000-11-21

[21] 2,351,586
[13] A1

[51] **Int.Cl. 7H05F 3/02**
[25] EN
[54] **A GROUNDING DEVICE**
[54] **DISPOSITIF DE MISE A LA TERRE**
[72] BROOK, GEOFFREY, CA
[72] JACK, ROBERT, CA
[71] IUSRD (IRELAND) LIMITED, IE
[22] 2001-06-26
[43] 2002-05-22
[30] IE (S2000/0948) 2000-11-22

[21] 2,352,705
[13] A1

[51] **Int.Cl. 7C10L 1/22**
[25] EN
[54] **ENHANCED LUBRICITY FUEL OIL COMPOSITIONS COMPRISING SALTS OF FATTY ACIDS WITH SHORT-CHAIN OIL-SOLUBLE AMINES**
[54] **COMPOSITIONS DE CARBURANTS A POUVOIR LUBRIFIANT AMELIORE COMPRENANT DES SELS D'ACIDES GRAS AYANT DES AMINES OLEO-SOLUBLES A CHAINES COURTES**
[72] KUPETZ, MARKUS, DE
[72] KRULL, MATTHIAS, DE
[71] CLARIANT GMBH, DE
[22] 2001-07-09
[43] 2002-05-24
[30] DE (10058356.3) 2000-11-24

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,353,114**
[13] A1

[51] **Int.Cl. 7E06B 9/36**
[25] EN
[54] **A METHOD AND APPARATUS FOR OPERATING A BLIND**
[54] **METHODE ET APPAREIL DE FONCTIONNEMENT D'UNE PERSIENNE**
[72] ALLSOPP, REGINALD CHARLES, GB
[71] LOUVER-LITE LIMITED, GB
[22] 2001-07-16
[43] 2002-05-24
[30] GB (0028664.1) 2000-11-24

[21] **2,353,207**
[13] A1

[51] **Int.Cl. 7C04B 14/00 7G05D 11/00**
[25] EN
[54] **COLORED CEMENT**
[54] **CIMENT COLORE**
[72] HOLLAS, ERNEST D., US
[72] JOHANSEN, CHARLES J., US
[71] C-CURE CORPORATION, US
[22] 2001-07-17
[43] 2002-05-20
[30] US (09/716,399) 2000-11-20

[21] **2,353,343**
[13] A1

[51] **Int.Cl. 7F42B 8/02**
[25] EN
[54] **MUNITIONS WITH SHATTERING PENETRATOR CARTRIDGE CASE**
[54] **MUNITIONS AVEC CULOT DE CARTOUCHE ET PENETRATEUR EXPLOSIF**
[72] BURRI, JAKOB, CH
[71] OERLIKON CONTRAVES PYROTEC AG, CH
[22] 2001-07-20
[43] 2002-05-23
[30] CH (2000 2279/00) 2000-11-23

[21] **2,354,446**
[13] A1

[51] **Int.Cl. 7H04Q 11/02 7H04J 14/02 7H04B 10/24**
[25] EN
[54] **AN OPTICAL SWITCH AND METHOD OF SWITCHING OPTICAL SIGNALS**
[54] **COMMUTATEUR OPTIQUE ET METHODE DE COMMUTATION DE SIGNAUX OPTIQUES**
[72] DERVENTZIS, STYLIANOS, CA
[72] LIWAK, MIKE, CA
[72] LANGARI, ALI, CA
[72] THAYER, ROBERT B., US
[72] HOBSON, BLAINE, CA
[72] HILL, STEVE, CA
[71] PHOTONAMI INC., CA
[22] 2001-07-26
[43] 2002-05-22
[30] CA (2,326,800) 2000-11-22

[21] **2,355,476**
[13] A1

[51] **Int.Cl. 7C04B 24/00**
[25] EN
[54] **WET GYPSUM ACCELERATOR AND METHODS, COMPOSITION, AND PRODUCT RELATING THERETO**
[54] **ACCELERATEUR POUR GYPSE HUMIDE ET METHODES, COMPOSITION ET PRODUIT A CET EFFET**
[72] YU, QIANG, US
[72] VEERAMASUNENI, SRINIVAS, US
[71] UNITED STATES GYPSUM COMPANY, US
[22] 2001-08-21
[43] 2002-05-22
[30] US (09/721,237) 2000-11-22

[21] **2,355,628**
[13] A1

[51] **Int.Cl. 7B60B 30/00**
[25] EN
[54] **COLLAPSIBLE TIRE STAND**
[54] **SUPPORT A PNEUS PLIANT**
[72] BELLE, LUCE, CA
[71] BELLE, LUCE, CA
[22] 2001-08-01
[43] 2002-05-21
[30] US (60/252,396) 2000-11-21

[21] **2,355,688**
[13] A1

[51] **Int.Cl. 7C04B 24/32**
[25] EN
[54] **HIGH-STRENGTH JOINT COMPOUND**
[54] **PATE A JOINT DE FORTE RESISTANCE**
[72] IMMORDINO, SALVATORE C., US
[71] UNITED STATES GYPSUM COMPANY, US
[22] 2001-08-21
[43] 2002-05-22
[30] US (09/718,279) 2000-11-22

[21] **2,357,112**
[13] A1

[51] **Int.Cl. 7B65D 75/26 7B32B 27/14 7B65D 65/40**
[25] EN
[54] **MATERIAL AND METHOD FOR PROTECTING ARTICLES**
[54] **MATERIEL ET METHODE DE PROTECTION D'ARTICLES**
[72] GLICK, JAMES A., US
[72] TODT, GREGORY L., US
[71] TRANSHIELD AS, NO
[22] 2001-09-10
[43] 2002-05-20
[30] US (09/716,541) 2000-11-20

[21] **2,357,239**
[13] A1

[51] **Int.Cl. 7A41D 15/04 7A41D 13/00 7A41D 13/02**
[25] EN
[54] **COMBINATION STADIUM CUSHION AND PONCHO**
[54] **PONCHO ET COUSSIN DE STADE COMBINES**
[72] LOVE, LARRY W., US
[71] LOVE, LARRY W., US
[22] 2001-09-12
[43] 2002-05-21
[30] US (09/717,752) 2000-11-21

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,357,281**
[13] A1
[51] **Int.Cl. 7A01K 61/02**
[25] EN
[54] **FEED SPREADER**
[54] **DISTRIBUTEUR D'ALIMENTS**
POUR ANIMAUX
[72] BYE, NATHAN, CA
[72] HINES, ROY, CA
[71] NORCAN ELECTRICAL SYSTEMS
INC., CA
[22] 2001-09-05
[43] 2002-05-21

[21] **2,357,321**
[13] A1
[51] **Int.Cl. 7B60D 1/48 7B60P 7/08**
[25] EN
[54] **UNDER-BED FIFTH WHEEL**
MOUNTING SYSTEM
[54] **SYSTEME D'ATTELAGE**
ARTICULE MONTE SOUS LA PLATE-
FORME
[72] FANDRICH, BERNARD GUST, US
[72] LINGER, DON FREDERICK, US
[71] VALLEY INDUSTRIES LLC, US
[22] 2001-09-13
[43] 2002-05-22
[30] US (60/252,613) 2000-11-22
[30] US (09/723,105) 2000-11-27

[21] **2,357,425**
[13] A1
[51] **Int.Cl. 7E01F 13/02 7B60T 3/00**
7B32B 3/02 7B32B 31/18
[25] EN
[54] **LAMINATED STRUCTURES MADE**
FROM RECYCLED TIRES
[54] **STRUCTURES STATIFIEES**
FABRIQUEES DE PNEUS RECYCLES
[72] BOVE, RICK L., US
[71] BOVE, RICK L., US
[22] 2001-09-18
[43] 2002-05-24
[30] US (09/718,300) 2000-11-24

[21] **2,357,567**
[13] A1
[51] **Int.Cl. 7F24C 7/08**
[25] EN
[54] **SENSOR CIRCUIT FOR**
DETECTING THE PRESENCE OF A
PAN ON AN ELECTRIC COOKER HOB
[54] **CIRCUIT DE DETECTION DE LA**
PRESENCE D'UNE CASSEROLE SUR
LES RONDELLES D'UNE CUISINIERE
ELECTRIQUE
[72] ARBE AURRE, ISMAEL, ES
[72] MITXELENA ALZURI, JOSE M., ES
[71] EIKA S. COOP., ES
[22] 2001-09-21
[43] 2002-05-24
[30] ES (P200002818) 2000-11-24

[21] **2,357,809**
[13] A1
[51] **Int.Cl. 7H01S 3/091 7H04B 10/17**
[25] EN
[54] **MULTIPOINT OPTICAL**
AMPLIFIER AND METHOD
AMPLIFYING OPTICAL SIGNALS
[54] **AMPLIFICATEUR OPTIQUE**
MULTIPOINT ET METHODE
D'AMPLIFICATION DE SIGNAUX
OPTIQUES
[72] HASLETT, TOM, CA
[72] HILL, STEVE, CA
[72] LIWAK, MIKE, CA
[72] DEMMER, DAVID, CA
[72] HOBSON, BLAINE, CA
[72] STOEV, NIKOLAY, CA
[71] PHOTONAMI INC., CA
[22] 2001-09-26
[43] 2002-05-22
[30] CA (2,327,045) 2000-11-22

[21] **2,358,152**
[13] A1
[51] **Int.Cl. 7F01N 3/023**
[25] EN
[54] **DIESEL PARTICULATE**
REMOVING APPARATUS
[54] **APPAREIL POUR ELIMINER LES**
PARTICULES PRODUITES PAR UN
MOTEUR DIESEL
[72] ENDO, KIYOMU, JP
[71] O-DEN CORPORATION, JP
[22] 2001-10-03
[43] 2002-05-22
[30] JP (2000-355793) 2000-11-22
[30] JP (2000-366412) 2000-11-30

[21] **2,358,360**
[13] A1
[51] **Int.Cl. 7H01R 4/70 7H01R 9/05**
[25] EN
[54] **CONNECTOR FOR HARD-LINE**
COAXIAL CABLE
[54] **CONNECTEUR POUR LIGNE**
COAXIALE RIGIDE
[72] RODRIGUES, JULIO F., US
[71] THOMAS & BETTS
INTERNATIONAL, INC., US
[22] 2001-10-04
[43] 2002-05-20
[30] US (09/716,667) 2000-11-20

[21] **2,358,743**
[13] A1
[51] **Int.Cl. 7G08B 13/02 7H05K 7/00**
[25] EN
[54] **SECURITY CLOTH DESIGN AND**
ASSEMBLY
[54] **CONCEPTION ET ASSEMBLAGE**
D'UNE ENVELOPPE DE SECURITE
[72] TADDEI, MARTINO, IT
[72] CESANA, MARIO L., IT
[72] FARQUHAR, DONALD S., US
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 2001-10-12
[43] 2002-05-20
[30] US (09/717,698) 2000-11-20

[21] **2,359,150**
[13] A1
[51] **Int.Cl. 7B23B 31/107 7B25D 17/08**
7B23Q 3/12 7B28D 1/14
[25] EN
[54] **TORQUE-TRANSMITTING**
ARRANGEMENT
[54] **DISPOSITIF DE TRANSMISSION**
DE COUPLE
[72] EHE, PETER, AT
[72] ERDT, WOLFGANG, DE
[72] OSTERMEIER, PETER, DE
[72] FLOCK, MARCUS, DE
[71] HILTI AKTIENGESELLSCHAFT, LI
[22] 2001-10-16
[43] 2002-05-25
[30] DE (100 58587.6) 2000-11-25

Demandes canadiennes mises à la disponibilité du public

19 mai 2002 - 25 mai 2002

[21] **2,359,419**
[13] A1

[51] **Int.Cl. 7E04F 15/10**
[25] EN
[54] **WATER RESISTANT EDGE OF LAMINATE FLOORING**
[54] **BORD HYDRORESISTANT DE REVETEMENT DE SOL EN STRATIFIE**
[72] MALINA, JERRY LEE, US
[72] NELSON, THOMAS J., US
[72] HAFFNER, CURT RICHARD, US
[71] PREMARK RWP HOLDINGS, INC., US
[22] 2001-10-19
[43] 2002-05-20
[30] US (09/715,079) 2000-11-20

[21] **2,359,424**
[13] A1

[51] **Int.Cl. 7B23K 9/095**
[25] EN
[54] **MONITOR FOR ELECTRIC ARC WELDER**
[54] **APPAREIL DE MESURE POUR SOUDEUR A L'ARC ELECTRIQUE**
[72] HSU, CHRISTOPHER, US
[71] LINCOLN GLOBAL, INC., US
[22] 2001-10-18
[43] 2002-05-20
[30] US (09/716,803) 2000-11-20

[21] **2,359,508**
[13] A1

[51] **Int.Cl. 7H04Q 7/22 7H04L 29/02**
[25] EN
[54] **METHOD, SYSTEM AND PACKET DATA SERVING NODE (PDSN) FOR MOBILE IP (MIP) REGISTRATION OF A MOBILE NODE (MN)**
[54] **METHODE, SYSTEME ET NOEUD DE DESSERTE DE PAQUETS DE DONNEES (NDPD) POUR L'ENREGISTREMENT MOBILE IP D'UN NOEUD MOBILE (NM)**
[72] PERRAS, MICHELLE, CA
[72] SEGURA, LOUIS, CA
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[22] 2001-10-15
[43] 2002-05-20
[30] US (09/715,161) 2000-11-20

[21] **2,359,812**
[13] A1

[51] **Int.Cl. 7A61K 9/48 7A61K 45/08 7A61K 47/30 7A61K 9/32**
[25] EN
[54] **PHARMACEUTICAL DOSAGE FORM WITH MULTIPLE COATINGS FOR REDUCED IMPACT OF COATING FRACTURES**
[54] **FORMES POSOLOGIQUES PHARMACEUTIQUES A COUCHES MULTIPLES PERMETTANT DE REDUIRE L'IMPACT DES REVETEMENT FRACTURES**
[72] DITTMAR, GREGORY PAUL, US
[72] AMANTE, JOSEPH MICHAEL, US
[72] CRONK, TONY RYAN, US
[72] NEWBY, DANIEL GARY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[22] 2001-10-24
[43] 2002-05-20
[30] US (60/252,122) 2000-11-20

[21] **2,359,855**
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04L 29/02**
[25] EN
[54] **DYNAMIC LOAD BALANCER**
[54] **DISPOSITIF D'EQUILIBRAGE DE CHARGE**
[72] SHABTAY, LIOR, IL
[71] AVAYA COMMUNICATION ISRAEL LTD., IL
[22] 2001-10-24
[43] 2002-05-21
[30] US (09/718,143) 2000-11-21

[21] **2,360,608**
[13] A1

[51] **Int.Cl. 7C22B 11/00 7C22B 3/00 7C22B 7/04 7C22B 3/22**
[25] EN
[54] **RECOVERY OF PRECIOUS METALS FROM METAL ALLOYS PRODUCED ALUMINOTHERMICALLY FROM BASE METAL SMELTER SLAG**
[54] **RECUPERATION DE METAUX PRECIEUX DANS DES ALLIAGES METALLIQUES PRODUITS PAR UN PROCEDE ALUMINOTHERMIQUE A PARTIR DE SCORIES DE FONDERIE DE METAUX COMMUNS**
[72] KROFCHAK, DAVID, CA
[72] BERARDI, ROBERTO, CA
[71] FENICEM MINERALS INC., CA
[22] 2001-10-30
[43] 2002-05-21
[30] US (09/716,425) 2000-11-21

[21] **2,360,853**
[13] A1

[51] **Int.Cl. 7B42F 13/00**
[25] EN
[54] **MOLDED BINDER HAVING WINDOWS AND POCKETS**
[54] **RELIURE MOULEE MUNIE DE FENETRES ET DE POCHETTES**
[72] CASTILLO, ARTHUR G., US
[72] FEY, ROBERT, US
[72] YAMAMOTO, NORMAN, US
[72] OLSON, ERIC, US
[72] SCHROEDER, DENNIS, US
[72] KARTEN, STUART, US
[72] KIRLEY, PAUL, US
[72] FINKLE, DONALD W., US
[71] AVERY DENNISON CORPORATION, US
[22] 2001-11-01
[43] 2002-05-21
[30] US (09/717,653) 2000-11-21

[21] **2,360,913**
[13] A1

[51] **Int.Cl. 7A45D 34/00**
[25] FR
[54] **STICK, NOTAMMENT POUR UN PRODUIT SOUS FORME D'UNE CREME, D'UN GEL OU D'UNE PATE**
[54] **APPLICATOR STICK FOR A CREAM, GEL OR PASTE PRODUCT**
[72] GOYET, DANIEL, FR
[71] L'OREAL, FR
[22] 2001-11-01
[43] 2002-05-22
[30] FR (00 15 074) 2000-11-22

[21] **2,361,091**
[13] A1

[51] **Int.Cl. 7H01M 2/32**
[25] EN
[54] **BIPOLAR PLATE**
[54] **PLAQUE BIPOLAIRE**
[72] BUSENBENDER, ILONA, DE
[71] GENERAL MOTORS CORPORATION, US
[22] 2001-11-06
[43] 2002-05-24
[30] DE (100 58 337.7) 2000-11-24

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,361,248**
[13] A1
[51] **Int.Cl. 7G01N 21/41 7G01N 21/55 7G01N 21/77**
[25] EN
[54] **DETECTION OF LIGANDS BY REFRACTIVE SURFACE METHODS**
[54] **DETECTION DE LIGANDS AU MOYEN DE METHODES UTILISANT LA REFRACTION DE SURFACE**
[72] PITNER, J. BRUCE, US
[72] HSIEH, HELEN V., US
[72] GESTWICKI, JASON E., US
[71] BECTON, DICKINSON AND COMPANY, US
[22] 2001-11-02
[43] 2002-05-20
[30] US (09/716,566) 2000-11-20

[21] **2,361,263**
[13] A1
[51] **Int.Cl. 7E21B 47/12**
[25] EN
[54] **COMMUNICATING WITH A DOWNHOLE TOOL**
[54] **METHODE DE COMMUNICATION AVEC UN OUTIL DE FOND**
[72] HERRMANN, WOLFGANG E., VE
[72] VAYNSHTEYN, VLADIMIR, US
[72] GOODMAN, KENNETH R., US
[72] HANSEN, MERLIN D., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2001-11-07
[43] 2002-05-21
[30] US (09/717,979) 2000-11-21

[21] **2,361,438**
[13] A1
[51] **Int.Cl. 7B27L 1/00**
[25] EN
[54] **ROTARY RING DEBARKER WITH DEBARKER TOOLS ARRANGED IN OFFSET ROTARY DEBARKING PLANES**
[54] **ECORCEUSE ROTATIVE DOTE D'OUTILS D'ECORCAGE FIXES DANS DES PLANS ETAGES D'ECORCAGE ROTATIF**
[72] POUSETTE, RONALD D., CA
[71] POUSETTE, RONALD D., CA
[22] 2001-11-06
[43] 2002-05-20
[30] US (09/721,422) 2000-11-20

[21] **2,361,445**
[13] A1
[51] **Int.Cl. 7H04R 25/00**
[25] EN
[54] **DEVICE AND METHOD FOR PREOPERATIVELY DEMONSTRATING IMPLANTABLE HEARING SYSTEMS**
[54] **DISPOSITIF ET METHODE DE DEMONSTRATION PREOPERATOIRE DE PROTHESES AUDITIVES IMPLANTABLES**
[72] LEYSIEFFER, HANS, DE
[72] WALDMANN, BERND, DE
[71] IMPLEX AKTIENGESELLSCHAFT HEARING TECHNOLOGY, DE
[22] 2001-11-08
[43] 2002-05-21
[30] DE (100 57 584.6) 2000-11-21

[21] **2,361,456**
[13] A1
[51] **Int.Cl. 7E21B 23/08**
[25] EN
[54] **PRESSURE COMPENSATED DISCONNECT SYSTEM AND METHOD**
[54] **SYSTEME DE DESACCOUPLAGE AVEC REGULATION DE PRESSION, ET METHODE CONNEXE**
[72] HILL, STEPHEN D., US
[72] SHEFFIELD, RANDOLPH J., US
[72] COSTLEY, JAMES M., US
[72] OETTLI, MARK C., US
[72] ESLINGER, DAVID M., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2001-11-08
[43] 2002-05-20
[30] US (09/716,986) 2000-11-20

[21] **2,361,782**
[13] A1
[51] **Int.Cl. 7B65H 19/22 7B65H 16/02 7B65H 18/02 7B65H 19/10**
[25] EN
[54] **METHOD AND INSTALLATION FOR EXCHANGING ROLL SUPPORTS ON WINDING STATIONS ARRANGED IN A ROW**
[54] **METHODE ET INSTALLATION D'ECHANGE DE SUPPORTS DE ROULEAUX SITUES A DES STATIONS DE BOBINAGE EN RANGEE**
[72] STAUBER, HANS ULRICH, CH
[72] MULLER, ERWIN, CH
[71] FERAG AG, CH
[22] 2001-11-09
[43] 2002-05-24
[30] CH (2290/00) 2000-11-24

[21] **2,361,846**
[13] A1
[51] **Int.Cl. 7D21H 17/30 7B32B 9/00 7B32B 29/00 7B32B 7/12**
[25] EN
[54] **MULTI-PLY LOTIONED TISSUE PAPER AND METHOD OF MANUFACTURE**
[54] **PAPIER DE SOIE A LOTION MULTICOUCHE, ET METHODE DE FABRICATION**
[72] CULLIGAN, EDWIN D., US
[71] POTLATCH CORPORATION, US
[22] 2001-11-13
[43] 2002-05-20
[30] US (09/716,762) 2000-11-20

[21] **2,361,860**
[13] A1
[51] **Int.Cl. 7A23L 1/187**
[25] EN
[54] **REFRIGERATED READY TO EAT ASEPTICALLY PRODUCED RICE PUDDING**
[54] **POUDING AU RIZ PRODUIT DE FACON ASEPTIQUE PRET-A-CONSOMMER REFRIGERE**
[72] MESSICK, DONALD L., US
[72] LO, CHIH-YANG G., US
[72] LESHIK, RICHARD R., US
[72] PEET, HAROLD L., US
[72] MACDONALD, JANE L., US
[72] VELLUCCI, DOMINIC J., JR., US
[72] SOLE, MARY M., US
[72] MCPHERSON, ANDREW E., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-11-13
[43] 2002-05-21
[30] US (09/717,447) 2000-11-21

[21] **2,361,862**
[13] A1
[51] **Int.Cl. 7A61F 13/512**
[25] EN
[54] **ABSORBENT ARTICLE**
[54] **ARTICLE ABSORBANT**
[72] MIZUTANI, SATOSHI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-09
[43] 2002-05-21
[30] JP (2000-354206) 2000-11-21

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,361,867**
[13] A1

[51] **Int.Cl. 7A61K 7/032**
[25] EN
[54] **FIBER-CONTAINING BASE COMPOSITION FOR USE WITH MASCARA**
[54] **COMPOSITION DE BASE RENFERMANT DES FIBRES A UTILISER AVEC DU MASCARA**
[72] ATIS, BALANDA, US
[72] KANJI, MOHAMED, US
[72] ORR, CARL, US
[71] L'ORÉAL S.A., FR
[22] 2001-11-13
[43] 2002-05-22
[30] US (09/717,269) 2000-11-22

[21] **2,361,963**
[13] A1

[51] **Int.Cl. 7E04B 9/24**
[25] EN
[54] **HINGED CEILING PANEL**
[54] **PANNEAU DE PLAFOND ARTICULE**
[72] AHREN, GREGORY M., US
[72] SEYMOUR, MERRITT W., US
[72] WENDT, ALAN C., US
[71] USG INTERIORS, INC., US
[22] 2001-11-14
[43] 2002-05-22
[30] US (09/721,206) 2000-11-22

[21] **2,362,060**
[13] A1

[51] **Int.Cl. 7B30B 15/04**
[25] EN
[54] **SLIDE GUIDE DEVICE FOR PRESSES**
[54] **GUIDE COULISSANT POUR PRESSES**
[72] FUJIMORI, HIROMICHI, JP
[72] ITO, TAKAO, JP
[72] KANAMARU, HISANOBU, JP
[71] AIDA ENGINEERING CO., LTD., JP
[22] 2001-11-08
[43] 2002-05-22
[30] JP (2000-355350) 2000-11-22

[21] **2,362,096**
[13] A1

[51] **Int.Cl. 7A61F 13/47**
[25] EN
[54] **SANITARY NAPKIN**
[54] **SERVIETTE HYGIENIQUE**
[72] NISHITANI, KAZUYA, JP
[72] SUEKANE, MAKOTO, JP
[72] TAGAMI, ETSUKO, JP
[72] MIZUTANI, SATOSHI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-09
[43] 2002-05-21
[30] JP (2000-354201) 2000-11-21

[21] **2,362,106**
[13] A1

[51] **Int.Cl. 7C03C 21/00 7G02B 1/00 7C09K 15/00 7C09K 15/02 7C09K 15/04**
[25] EN
[54] **SURFACE CHEMICAL TREATMENT FOR LIQUID GALLIUM OR GALLIUM ALLOY MIRRORS**
[54] **TRAITEMENT CHIMIQUE DE SURFACE POUR MIROIRS DE GALLIUM LIQUIDE OU EN ALLIAGE DE GALLIUM**
[72] BONNEVIOT, LAURENT, FR
[72] BORRA, ERMANNO F., CA
[71] UNIVERSITE LAVAL, CA
[22] 2001-11-09
[43] 2002-05-20
[30] US (60/249,881) 2000-11-20

[21] **2,362,224**
[13] A1

[51] **Int.Cl. 7H04M 3/48 7H04M 3/42**
[25] EN
[54] **METHOD AND APPARATUS FOR AUTOMATED CALL-BACK SUBSCRIBER SERVICE**
[54] **METHODE ET APPAREIL POUR SERVICE DE RAPPEL AUTOMATISE DESTINE AUX ABONNES**
[72] TORRES MORALES, OMAR, MX
[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE
[22] 2001-11-14
[43] 2002-05-21
[30] US (09/717,947) 2000-11-21

[21] **2,363,028**
[13] A1

[51] **Int.Cl. 7A47J 43/04**
[25] EN
[54] **HERB/COFFEE GRINDER**
[54] **MOULIN A CAFE ET AUX FINES HERBES**
[72] SINGH, ASHTON, CA
[71] SINGH, ASHTON, CA
[22] 2001-11-09
[43] 2002-05-22

[21] **2,363,125**
[13] A1

[51] **Int.Cl. 7A61K 7/06 7A61K 7/02 7A61K 7/48**
[25] EN
[54] **NON-STICKY COSMETIC MOISTURIZER FOR SKIN AND HAIR**
[54] **HYDRATANT COSMETIQUE NON COLLANT POUR PEAU ET CHEVEUX**
[72] PHAM, QUYNH T., US
[72] LAM, TAK YU, US
[72] RICHARDSON, NORMAN KRAMER, US
[72] LIPS, ALEXANDER, US
[72] CHANDAR, PREM, US
[71] UNILEVER PLC, GB
[22] 2001-11-16
[43] 2002-05-22
[30] US (60/252,703) 2000-11-22

[21] **2,363,127**
[13] A1

[51] **Int.Cl. 7F25D 25/02**
[25] EN
[54] **A REFRIGERATOR SHELF WITH ONE-PIECE INTERNALLY RIBBED/ REINFORCED POLYMERIC FRAME AND REINFORCED SUSPENSION HOOKS**
[54] **TABLETTE DE REFRIGERATEUR AVEC ARMATURE MONOBLOC EN POLYMERE DONT L'INTERIEUR EST NERVURE/RENFORCE ET CROCHETS DE SUSPENSION RENFORCES**
[72] BIENICK, CRAIG, US
[71] GEMTRON CORPORATION, US
[22] 2001-11-16
[43] 2002-05-21
[30] US (09/716,363) 2000-11-21

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,136**
[13] A1
[51] **Int.Cl. 7F01D 11/04 7F01D 5/08 7F01D 5/18**
[25] EN
[54] **GAS TURBINE STEAM PASSAGE SEAL STRUCTURE BETWEEN BLADE RING AND STATIONARY BLADE**
[54] **STRUCTURE D'ETANCHEITE DE PASSAGE DE LA VAPEUR ENTRE UNE L'AUBAGE MOBILE ET UNE AUBE FIXE D'UNE TURBINE A GAZ**
[72] TANIOKA, TADATERU, JP
[72] KUNITAKE, NOBUHIRO, JP
[72] OYA, TAKEAKI, JP
[72] HIROKAWA, KAZUHARU, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-11-16
[43] 2002-05-21
[30] JP (2000-353944) 2000-11-21

[21] **2,363,151**
[13] A1
[51] **Int.Cl. 7H04L 12/24 7H04L 12/26**
[25] EN
[54] **METRICS AND STATUS PRESENTATION SYSTEM AND METHOD USING PERSISTENT TEMPLATE-DRIVEN WEB OBJECTS**
[54] **METHODE ET SYSTEME DE METROLOGIE ET DE PRESENTATION DE L'ETAT SE SERVANT D'OBJETS WEB PERMANENTS QUI FONCTIONNENT A PARTIR DE MODELES**
[72] MOUNTAIN, HIGHLAND MARY, US
[72] PAJAK, HENRY G., US
[72] TREDoux, GAVAN, US
[71] XEROX CORPORATION, US
[22] 2001-11-16
[43] 2002-05-24
[30] US (09/718,477) 2000-11-24

[21] **2,363,161**
[13] A1
[51] **Int.Cl. 7F04D 1/00 7F04D 7/02**
[25] EN
[54] **PUMP UNIT FOR VISCOUS LIQUIDS**
[54] **POMPE POUR LIQUIDES VISQUEUX**
[72] POISSANT, DANIEL, CA
[71] POISSANT, DANIEL, CA
[22] 2001-11-16
[43] 2002-05-21
[30] CA (2,326,911) 2000-11-21

[21] **2,363,172**
[13] A1
[51] **Int.Cl. 7B60B 1/02 7B60B 1/04 7B60B 1/14**
[25] EN
[54] **SPOKED WHEEL AND RELATIVE SPOKE FIXING NIPPLES**
[54] **ROUE A RAYONS ET ECROUS CONNEXES DE REPARATION DE RAYONS**
[72] LEO, LEONARDO, IT
[72] FRATUS, ROBERTO, IT
[72] BESSONE, LORENZO, IT
[72] FINZI, ANDREA, IT
[72] GITTANI, GIUSEPPE ULISSE, IT
[71] COSTRUZIONI MECCANICHE RHO SPA, IT
[22] 2001-11-16
[43] 2002-05-22
[30] EP (00,830,767.0) 2000-11-22

[21] **2,363,179**
[13] A1
[51] **Int.Cl. 7G05D 1/00 7G05D 1/02**
[25] EN
[54] **LIGHT GUIDED AUTOPILOT**
[54] **DISPOSITIF DE PILOTAGE AUTOMATIQUE PAR LUMIERE LASER**
[72] ROE, JOHN ANDREW, US
[71] ROE, JOHN ANDREW, US
[22] 2001-11-19
[43] 2002-05-21
[30] US (09/717,770) 2000-11-21

[21] **2,363,188**
[13] A1
[51] **Int.Cl. 7G01C 15/00 7G01C 7/02**
[25] EN
[54] **AINS LAND SURVEYOR SYSTEM WITH REPROCESSING, AINS-LSSRP**
[54] **SYSTEME D'ARPENTAGE SNIA (SYSTEME DE NAVIGATION INERTIEL ASSISTE) AVEC RETRAITEMENT, SNIA-SART**
[72] REID, BLAKE, CA
[72] LITHOPOULOS, ERIK, CA
[72] SCHERZINGER, BRUNO M., CA
[71] APPLANIX, CA
[22] 2001-11-19
[43] 2002-05-22
[30] US (60/252,862) 2000-11-22
[30] US (09/992,844) 2001-11-14

[21] **2,363,190**
[13] A1
[51] **Int.Cl. 7B65D 47/34 7A45D 34/00**
[25] FR
[54] **DISPOSITIF AMELIORE POUR LE CONDITIONNEMENT ET LA DISTRIBUTION DOSEE D'UN PRODUIT LIQUIDE**
[54] **IMPROVED DEVICE FOR THE PROCESSING AND MEASURED DISTRIBUTION OF A LIQUID PRODUCT**
[72] DE LAFORCADE, VINCENT, FR
[71] L'OREAL, FR
[22] 2001-11-21
[43] 2002-05-24
[30] FR (00 15 222) 2000-11-24

[21] **2,363,193**
[13] A1
[51] **Int.Cl. 7H04B 15/00 7H04B 7/005 7H04Q 7/36**
[25] EN
[54] **OSCILLATION PREVENTION CIRCUIT**
[54] **CIRCUIT DE PREVENTION DES OSCILLATIONS**
[72] TANIGUCHI, YASUTOSHI, JP
[72] SETO, SHINJI, JP
[71] NAP ENTERPRISE CO., LTD., JP
[71] SCHOOL JURIDICAL PERSON OF FUKUOKA KOGYO DAIGAKU, JP
[22] 2001-11-19
[43] 2002-05-21
[30] JP (2000-354193) 2000-11-21
[30] JP (2001-099299) 2001-03-30

[21] **2,363,198**
[13] A1
[51] **Int.Cl. 7H04N 5/775 7H04N 7/16**
[25] EN
[54] **MEDIA RETURN SYSTEM**
[54] **SYSTEME DE REINITIALISATION DE TELEVISEUR**
[72] HAYES, PATRICK H., US
[72] ARLING, PAUL D., US
[71] UNIVERSAL ELECTRONICS, LTD., US
[22] 2001-11-19
[43] 2002-05-21
[30] US (09/718,931) 2000-11-21

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,200**
[13] A1

[51] **Int.Cl. 7G08C 25/00 7B61L 23/00**
[25] FR
[54] **CIRCUIT ELECTRIQUE POUR LA TRANSMISSION D'UNE INFORMATION D'ETAT, NOTAMMENT D'UN ORGANE DE MATERIEL FERROVIAIRE ROULANT, ET SYSTEME ELECTRIQUE INCORPORANT UN TEL CIRCUIT**
[54] **ELECTRIC CIRCUIT FOR THE TRANSMISSION OF STATUS INFORMATION, PARTICULARLY OF A RAILROAD ROLLING STOCK INSTRUMENT, AND POWER SYSTEM COMPRISING SUCH A CIRCUIT**
[72] CONVERT, PATRICK, FR
[72] BERT, MICHEL, FR
[71] ALSTOM, FR
[22] 2001-11-21
[43] 2002-05-24
[30] FR (00 15 221) 2000-11-24

[21] **2,363,205**
[13] A1

[51] **Int.Cl. 7H04M 1/05 7H04R 1/08 7H04R 1/10 7H04M 1/725**
[25] FR
[54] **PERFECTIONNEMENTS AUX COMBINES, NOTAMMENT TELEPHONIQUES**
[54] **HANDSET IMPROVEMENTS, ESPECIALLY TELEPHONE HANDSETS**
[72] BAZIRE, BRUNO, FR
[72] SMADJA, DAVID, CH
[71] CHURCHILL TRADING, PT
[22] 2001-11-22
[43] 2002-05-24
[30] FR (00.15182) 2000-11-24

[21] **2,363,209**
[13] A1

[51] **Int.Cl. 7A47G 25/48 7A47G 25/14**
[25] EN
[54] **LEVER DEVICE FOR CLAMPS OF A GARMENT-HANGER**
[54] **MANETTE POUR PINCES D'UN CINTRE**
[72] MAINETTI, MARIO, IT
[71] MAINETTI TECNOLOGIE S.P.A., IT
[22] 2001-11-16
[43] 2002-05-22
[30] IT (VI2000A000258) 2000-11-22

[21] **2,363,212**
[13] A1

[51] **Int.Cl. 7F42D 3/00 7F42D 5/00**
[25] EN
[54] **BLASTING METHOD FOR REDUCING NITROGEN OXIDE FUMES**
[54] **PROCEDE DE DYNAMITAGE POUR REDUIRE LES VAPEURS D'OXIDE DE NITRATE**
[72] GRANHOLM, RICHARD H., US
[71] DYNNOBEL INC., US
[22] 2001-11-19
[43] 2002-05-22
[30] US (09/717,271) 2000-11-22

[21] **2,363,223**
[13] A1

[51] **Int.Cl. 7H01M 2/00 7C08F 287/00 7C08L 53/02 7C08F 20/06 7C08F 236/06 7C08F 20/18 7C08F 20/56**
[25] EN
[54] **SOLIDIFYING MATERIAL FOR CELL ELECTROLYTE SOLUTION, AND CELL COMPRISING THE SOLIDIFYING MATERIAL**
[54] **MATERIAU D'IMMOBILISATION POUR SOLUTION D'ELECTROLYTE DE CELLULE ET CELLULE COMPORTANT CE MATERIAU**
[72] TAKIZAWA, MINORU, JP
[72] OGUMA, NAOMI, JP
[72] SUGITO, YOSHIFUMI, JP
[72] DOI, SEIJI, JP
[72] YOSHIKAWA, SACHIO, JP
[72] NAKAMURA, MICHIEI, JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
[22] 2001-11-16
[43] 2002-05-21
[30] JP (354591/2000) 2000-11-21
[30] JP (354592/2000) 2000-11-21
[30] JP (126099/2001) 2001-04-24

[21] **2,363,225**
[13] A1

[51] **Int.Cl. 7B01J 13/02**
[25] EN
[54] **PRODUCTION PROCESS OF NON-FLYING PLASTIC MICROBALLOONS**
[54] **PROCESSUS DE FABRICATION DE MICROBALLONS DE PLASTIQUE NON NAVIGANTS**
[72] SAITO, OSAMU, JP
[72] SHIGEMORI, YOSHIHIRO, JP
[72] USUI, YOSHIHIRO, JP
[71] DAINICHISEIKA COLOR & CHEMICALS MFG. CO., LTD., JP
[22] 2001-11-16
[43] 2002-05-20
[30] JP (353396/2000) 2000-11-20

[21] **2,363,231**
[13] A1

[51] **Int.Cl. 7E06B 9/388**
[25] EN
[54] **SHIFTING WEIGHT BOTTOM RAIL**
[54] **DECALAGE DE POIDS DE RAIL INFERIEUR**
[72] COLEMAN, SHANON, US
[72] FISHER, ROBERT, US
[72] ANDERSON, RICHARD N., US
[71] HUNTER DOUGLAS INC., NL
[22] 2001-11-16
[43] 2002-05-22
[30] US (60/252,610) 2000-11-22

[21] **2,363,236**
[13] A1

[51] **Int.Cl. 7E04C 5/16 7E04B 1/38**
[25] EN
[54] **SINGLE-END WALL TIE**
[54] **ATTACHE DE MUR SIMPLE**
[72] BURNS, WILLIAM S., CA
[72] BANKS, KENNETH G., CA
[71] BLOK-LOK LIMITED, CA
[22] 2001-11-16
[43] 2002-05-20
[30] US (09/715,100) 2000-11-20

[21] **2,363,242**
[13] A1

[51] **Int.Cl. 7G02B 6/12 7H04B 10/00 7G02B 27/30**
[25] EN
[54] **OPTICAL CIRCUIT MODULE AND METHOD FOR ASSEMBLING THE SAME**
[54] **MODULE DE CIRCUIT OPTIQUE ET METHODE D'ASSEMBLAGE CONNEXE**
[72] XIAOFAN, ZHU, US
[71] NIPPON SHEET GLASS CO., LTD., JP
[22] 2001-11-19
[43] 2002-05-21
[30] JP (2000-354816) 2000-11-21

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,258**
[13] A1
[51] **Int.Cl. 7C10J 3/16**
[25] EN
[54] **METHOD FOR THE GASIFICATION OF COAL**
[54] **METHODE DE GAZEIFICATION DU CHARBON**
[72] KATAYAMA, YUKUO, JP
[71] KATAYAMA, YUKUO, JP
[71] TOYO ENGINEERING CORPORATION, JP
[22] 2001-11-15
[43] 2002-05-21
[30] JP (2000-353998) 2000-11-21

[21] **2,363,268**
[13] A1
[51] **Int.Cl. 7F02M 21/02 7F16K 25/00 7F16K 31/06**
[25] EN
[54] **GAS INJECTION SYSTEM, PARTICULARLY OF METHANE, FOR INTERNAL COMBUSTION ENGINES, AND PRESSURE REGULATING VALVE COMPRISED IN SAID SYSTEM**
[54] **SYSTEME D'INJECTION DE GAZ, PARTICULIEREMENT DE METHANE, POUR MOTEURS THERMIQUES, ET VANNE DE REGULATION DE PRESSION COMPRISE DANS LEDIT SYSTEME**
[72] RICCO, MARIO, IT
[71] C.R.F. SOCIETA CONSORTILE PER AZIONI, IT
[22] 2001-11-15
[43] 2002-05-24
[30] IT (TO2000A001099) 2000-11-24

[21] **2,363,283**
[13] A1
[51] **Int.Cl. 7E04B 1/62**
[25] EN
[54] **ENERGY SAVING HOUSING**
[54] **LOGEMENT ECONOMISEUR D'ENERGIE**
[72] HIRAKI, KOJI, JP
[71] NOGATAKENZAI CO., LTD., JP
[22] 2001-11-16
[43] 2002-05-24
[30] JP (2000-357888) 2000-11-24

[21] **2,363,286**
[13] A1
[51] **Int.Cl. 7F16H 39/04 7B62D 5/10**
[25] EN
[54] **HYDROSTATIC SYSTEM WITH CHARGE FLOW MONITORING**
[54] **SYSTEME HYDROSTATIQUE AVEC DETECTEUR DU PASSAGE DE LA CHARGE**
[72] YIFEI, RAYMOND HOU, US
[72] MISTRY, SANJAY ISHVARLAL, US
[71] DEERE & COMPANY, US
[22] 2001-11-16
[43] 2002-05-20
[30] US (09/716,636) 2000-11-20

[21] **2,363,304**
[13] A1
[51] **Int.Cl. 7H01G 5/38 7H01G 5/16**
[25] FR
[54] **MICROCOMPOSANT INCLUANT UN COMPOSANT CAPACITIF**
[54] **MICROCOMPONENT INCLUDING A CAPACITIVE COMPONENT**
[72] BLONDY, PIERRE, FR
[72] GUILLON, BERTRAND, FR
[71] MEMSCAP, FR
[22] 2001-11-15
[43] 2002-05-20
[30] FR (0014931) 2000-11-20

[21] **2,363,305**
[13] A1
[51] **Int.Cl. 7F23R 3/28**
[25] FR
[54] **PROCEDE D'ASSEMBLAGE D'UN INJECTEUR DE COMBUSTIBLE POUR CHAMBRE DE COMBUSTION DE TURBOMACHINE**
[54] **PROCEDURE FOR ASSEMBLING A FUEL INJECTOR FOR A TURBINE ENGINE COMBUSTION CHAMBER**
[72] LAVIE, ALAIN, FR
[72] MARTELLI, STEPHANIE, FR
[72] MICHAU, MARION, FR
[72] TIEPEL, ALAIN, FR
[72] RODRIGUES, JOSE, FR
[71] SNECMA MOTEURS, FR
[22] 2001-11-19
[43] 2002-05-21
[30] FR (0015003) 2000-11-21

[21] **2,363,319**
[13] A1
[51] **Int.Cl. 7H01B 1/20 7C08F 14/22 7C09C 1/48**
[25] FR
[54] **POUDRE MICROCOMPOSITE A BASE D'UN ELECTROCONDUCTEUR ET D'UN FLUOROPOLYMER ET OBJETS FABRIQUES AVEC CETTE POUDRE**
[54] **ELECTROCONDUCTIVE- AND FLUOROPOLYMER-BASED MICROCOMPOSITE POWDER, AND OBJECTS MANUFACTURED WITH SAID POWDER**
[72] BONNET, ANTHONY, FR
[72] TRIBALLIER, KARINE, FR
[72] BUSSI, PHILIPPE, FR
[71] ATOFINA, FR
[22] 2001-11-20
[43] 2002-05-20
[30] FR (00/14934) 2000-11-20
[30] FR (01/08333) 2001-06-25

[21] **2,363,320**
[13] A1
[51] **Int.Cl. 7A47L 13/10**
[25] EN
[54] **WET FLOOR WIPING DEVICE**
[54] **DISPOSITIF D'ESSUYAGE D'UN PLANCHER HUMIDE**
[72] HIRSE, GERNOT M., DE
[71] CARL FREUDENBERG, DE
[22] 2001-11-15
[43] 2002-05-24
[30] DE (P 10058510.8) 2000-11-24

[21] **2,363,321**
[13] A1
[51] **Int.Cl. 7B01D 71/02 7B01D 69/12 7B01D 53/22**
[25] EN
[54] **SUBSTANCE SEPARATION STRUCTURE AND METHOD OF PREPARING THE SAME**
[54] **STRUCTURE DE SEPARATION DE SUBSTANCES, ET METHODE DE PREPARATION CONNEXE**
[72] YOSHIDA, KENTARO, JP
[72] UEMURA, TAKASHI, JP
[72] HIKATA, TAKESHI, JP
[72] OKUDA, NOBUYUKI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2001-11-19
[43] 2002-05-24
[30] JP (2000-357405) 2000-11-24
[30] JP (2001-314754) 2001-10-12

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,335**
[13] A1

[51] **Int.Cl. 7A01G 27/02**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO WATER FEATURES**
[54] **AMELIORATIONS APPORTEES OU RELATIF A DES RESERVOIRS D'EAU**
[72] TAYLOR, COLIN JOHN, GB
[71] TAYLOR, COLIN JOHN, GB
[22] 2001-11-19
[43] 2002-05-22
[30] GB (0028447.1) 2000-11-22

[21] **2,363,350**
[13] A1

[51] **Int.Cl. 7C02F 1/28 7B01J 20/00**
[25] EN
[54] **NOVEL ABSORBENT**
[54] **NOUVEL ABSORBANT**
[72] GLOGOWSKI, MARK E., US
[71] VERMICYCLE CORPORATION, US
[22] 2001-11-15
[43] 2002-05-25
[30] US (09/721,837) 2000-11-25

[21] **2,363,364**
[13] A1

[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **DISPOSABLE UNDERGARMENT**
[54] **SOUS-VETEMENT JETABLE**
[72] SHINOHARA, JUNJI, JP
[72] GODA, HIDEFUMI, JP
[72] MUKAI, HIROTOMO, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-20
[43] 2002-05-24
[30] JP (2000-357938) 2000-11-24

[21] **2,363,340**
[13] A1

[51] **Int.Cl. 7F24D 19/10**
[25] EN
[54] **CENTRAL HEATING FOR ROOMS TO BE HEATED**
[54] **INSTALLATION DE CHAUFFAGE CENTRAL EN VUE DES CHAMBRES A CHAUFFER**
[72] BAUER, ALBERT, DE
[71] BAUER, ALBERT, DE
[22] 2001-11-19
[43] 2002-05-20
[30] DE (100 57 416.5) 2000-11-20

[21] **2,363,354**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/30 7G06F 17/60**
[25] EN
[54] **METHOD FOR DISTRIBUTING AND LICENSING DIGITAL MEDIA**
[54] **PROCEDE DE DISTRIBUTION ET DE LICENCE DE SUPPORTS NUMERIQUES**
[72] RICCI, CHRISTOPHER, CA
[71] RICCI, CHRISTOPHER, CA
[22] 2001-11-22
[43] 2002-05-22
[30] US (60/252,334) 2000-11-22

[21] **2,363,365**
[13] A1

[51] **Int.Cl. 7H04B 10/17 7H04J 14/02 7H01S 5/04**
[25] EN
[54] **OPTICAL TRANSMISSION SYSTEM HAVING CASCADED RAMAN AMPLIFIERS WHICH EACH HAVE A NUMBER OF PUMP SOURCES**
[54] **SYSTEME DE TRANSMISSION OPTIQUE AYANT DES AMPLIFICATEURS RAMAN EN CASCADE DONT CHACUN A UN CERTAIN NOMBRE DE SOURCES DE POMPAGE**
[72] NEUHAUSER, RICHARD, DE
[72] KRUMMRICH, PETER, DE
[71] SIEMENS AKTIENGESellschaft, DE
[22] 2001-11-21
[43] 2002-05-21
[30] DE (10057659.1) 2000-11-21

[21] **2,363,341**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04L 12/16 7H04N 7/173**
[25] EN
[54] **METHOD AND SYSTEM FOR DATAFLOW MANAGEMENT IN A COMMUNICATIONS NETWORK**
[54] **METHODE ET SYSTEME DE GESTION DU FLUX DE DONNEES DANS UN RESEAU DE COMMUNICATIONS**
[72] SCANLAN, BRUCE DAVID, CA
[72] SHANKAR, SANJEEV, CA
[72] JUNEAU, RENE J., CA
[72] BACSO, STEPHEN R., CA
[71] ADEXACT CORPORATION, CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,368) 2000-11-20

[21] **2,363,355**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 9/00 7H04N 7/16**
[25] EN
[54] **METHOD AND SYSTEM FOR TARGETED CONTENT DELIVERY, PRESENTATION, MANAGEMENT AND REPORTING IN A COMMUNICATIONS NETWORK**
[54] **METHODE ET SYSTEME DE REMISE, DE PRESENTATION, DE GESTION ET DE RAPPORT DE CONTENU CIBLE DANS UN RESEAU DE COMMUNICATIONS**
[72] SHANKAR, SANJEEV, CA
[72] SCANLAN, BRUCE DAVID, CA
[72] JUNEAU, RENE J., CA
[72] BACSO, STEPHEN R., CA
[71] ADEXACT CORPORATION, CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,368) 2000-11-20

[21] **2,363,368**
[13] A1

[51] **Int.Cl. 7A21D 8/04 7A21D 6/00 7C12N 1/18**
[25] EN
[54] **NEW BAKER'S YEASTS AND STRAINS FOR THEIR PREPARATION**
[54] **NOUVELLES LEVURES DE BOULANGERIE ET SOUCHES POUR LEUR PREPARATION**
[72] DENIAUD, ARNAUD, FR
[72] COLAVIZZA, DIDIER, FR
[71] DENIAUD, ARNAUD, FR
[71] COLAVIZZA, DIDIER, FR
[22] 2001-11-20
[43] 2002-05-20
[30] US (09/716,639) 2000-11-20

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,369**
[13] A1
[51] **Int.Cl. 7G02B 6/42 7H04B 10/16 7G02B 6/32**
[25] EN
[54] **SEMICONDUCTOR LASER MODULE AND METHOD OF MAKING THE SAME**
[54] **MODULE LASER A SEMICONDUCTEURS ET METHODE DE FABRICATION CONNEXE**
[72] TAGA, YOSHIHARU, JP
[72] NAKAJIMA, YOICHI, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-20
[43] 2002-05-21
[30] JP (2000-354730) 2000-11-21

[21] **2,363,377**
[13] A1
[51] **Int.Cl. 7H03L 7/07 7H04B 1/18**
[25] EN
[54] **SYSTEM AND METHOD FOR INVERTING AUTOMATIC FREQUENCY CONTROL (AFC)**
[54] **SYSTEME ET METHODE POUR INVERSER LA COMMANDE AUTOMATIQUE DE LA FREQUENCE (CAF)**
[72] SIMMONS, SEAN B., CA
[72] KEMENCZY, ZOLTAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-11-21
[43] 2002-05-21
[30] US (60/252,795) 2000-11-21

[21] **2,363,378**
[13] A1
[51] **Int.Cl. 7G01N 7/00 7G01F 1/00 7G01M 15/00**
[25] EN
[54] **ENGINE EMISSION ANALYZER**
[54] **ANALYSEUR D'EMISSIONS PROVENANT DE MOTEURS**
[72] KNOTT, NORMAN SYDNEY, CA
[72] KNOTT, CHRISTOPHER NORMAN, US
[71] OASIS EMISSION CONSULTANTS INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,469) 2000-11-20

[21] **2,363,385**
[13] A1
[51] **Int.Cl. 7H03M 7/30 7H04N 7/24 7G06T 15/70**
[25] EN
[54] **METHODS AND APPARATUS FOR COMPRESSION AND RECONSTRUCTION OF ANIMATION PATH USING LINEAR APPROXIMATION**
[54] **PROCEDE ET APPAREILS POUR LA COMPRESSION ET LA RECONSTRUCTION DE VOIES D'ANIMATION EN UTILISANT L'APPROXIMATION LINEAIRE**
[72] WOO, SANG-OK, KR
[72] JANG, EUEE-SEON, KR
[72] KIM, DO-KYOON, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2001-11-21
[43] 2002-05-23
[30] KR (2000-70090) 2000-11-23
[30] KR (2001-40704) 2001-07-07

[21] **2,363,400**
[13] A1
[51] **Int.Cl. 7H03G 3/20 7H04B 1/18 7H04Q 7/32**
[25] EN
[54] **SYSTEM AND METHOD FOR INVERTING AUTOMATIC GAIN CONTROL (AGC) AND SOFT LIMITING**
[54] **SYSTEME ET METHODE POUR INVERSER LA COMMANDE AUTOMATIQUE DU GAIN (CAG) ET LA LIMITATION D'AMPLITUDE A NIVEAU VARIABLE**
[72] SIMMONS, SEAN B., CA
[72] KEMENCZY, ZOLTAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-11-21
[43] 2002-05-21
[30] US (60/252,794) 2000-11-21

[21] **2,363,415**
[13] A1
[51] **Int.Cl. 7F01M 1/12**
[25] EN
[54] **LUBRICATING STRUCTURE IN INTERNAL COMBUSTION ENGINE**
[54] **STRUCTURE LUBRIFIANTE DANS UN MOTEUR A COMBUSTION INTERNE**
[72] TAKAHASHI, MASAYUKI, JP
[72] AKIWA, TOSHIHIRO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-11-21
[43] 2002-05-22
[30] JP (2000-355905) 2000-11-22

[21] **2,363,423**
[13] A1
[51] **Int.Cl. 7F16B 5/06**
[25] EN
[54] **MEANS FOR FASTENING A PANEL-SHAPED STRUCTURAL MEMBER IN AN ACCOMMODATION MEMBER**
[54] **MOYENS DE FIXATION D'UNE PIECE STRUCTURELLE EN FORME DE PANNEAU SUR UNE PIECE D'ACCES**
[72] SBONGK, ALBERT, DE
[71] ITW AUTOMOTIVE PRODUCTS GMBH & CO. KG, DE
[22] 2001-11-20
[43] 2002-05-24
[30] DE (100 58 520.5) 2000-11-24

[21] **2,363,427**
[13] A1
[51] **Int.Cl. 7B60T 7/20 7B60T 17/00 7B60T 17/18**
[25] EN
[54] **BRAKE CONTROL UNIT**
[54] **UNITE DE COMMANDE DE FREIN**
[72] KULKARNI, CHANDRAKUMAR D., US
[72] ECCLESTON, LARRY, US
[72] ALBRIGHT, MARCIA S., US
[72] SMITH, BRUCE E., US
[71] TEKONSHA ENGINEERING COMPANY, US
[22] 2001-11-20
[43] 2002-05-22
[30] US (09/718,763) 2000-11-22

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,432**
[13] A1

[51] **Int.Cl. 7H04N 7/16 7H04N 7/173**
[25] EN
[54] **METHOD AND SYSTEM FOR TARGETED CONTENT PRESENTATION IN A COMMUNICATIONS NETWORK**
[54] **METHODE ET SYSTEME DE PRESENTATION DE CONTENU CIBLE DANS UN RESEAU DE COMMUNICATION**
[72] SCANLAN, BRUCE DAVID, CA
[72] SHANKAR, SANJEEV, CA
[72] JUNEAU, RENE J., CA
[72] BACSO, STEPHEN R., CA
[71] ADEXACT CORPORATION, CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,368) 2000-11-20

[21] **2,363,436**
[13] A1

[51] **Int.Cl. 7F21V 1/00 7F21V 3/00**
[25] EN
[54] **CANDLE SHADE**
[54] **PROTEGE-FLAMME POUR CHANDELLE**
[72] ALLEY, MILTON, CA
[71] ALLEY, MILTON, CA
[22] 2001-11-21
[43] 2002-05-22
[30] US (60/252,485) 2000-11-22

[21] **2,363,437**
[13] A1

[51] **Int.Cl. 7H01L 29/16 7H01L 29/161 7H01L 29/167**
[25] EN
[54] **EQUIPMENT FOR COMMUNICATION SYSTEM AND SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE**
[54] **EQUIPEMENT DE SYSTEME DE COMMUNICATION ET CIRCUIT INTEGRE A SEMICONDUCTEURS**
[72] TAKAHASHI, KUNIMASA, JP
[72] UCHIDA, MASAO, JP
[72] KUSUMOTO, OSAMU, JP
[72] KITABATAKE, MAKOTO, JP
[72] YOKOGAWA, TOSHIYA, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 2001-11-20
[43] 2002-05-21
[30] JP (2000-353699) 2000-11-21

[21] **2,363,442**
[13] A1

[51] **Int.Cl. 7D21F 7/08**
[25] EN
[54] **TEXTILE WEB, ESPECIALLY A TEXTILE-COVERED WEB FOR A PAPER-MAKING MACHINE**
[54] **BANDE TEXTILE, BANDE TEXTILE RECOUVERTE POUR UNE MACHINE A FABRIQUER LE PAPIER**
[72] BEST, WALTER, DE
[71] THOMAS JOSEF HEIMBACH GESELLSCHAFT MIT BESCHRÄNKTER HAFTUNG, DE
[22] 2001-11-21
[43] 2002-05-23
[30] EP (00 125 622.1) 2000-11-23

[21] **2,363,443**
[13] A1

[51] **Int.Cl. 7F24C 1/00 7F24C 14/00 7F24C 15/02**
[25] EN
[54] **A KITCHEN STOVE FOR PREPARING FOOD AND AN OVEN FOR PREPARING FOOD HAVING A VIEWING WINDOW**
[54] **CUISINIERE ET FOUR MUNIS D'UNE VITRE POUR PREPARATION D'ALIMENTS**
[72] GROS, OLIVER, DE
[72] NASS, PETER, DE
[71] SCHOTT GLAS, DE
[22] 2001-11-20
[43] 2002-05-20
[30] DE (100 57 604.4) 2000-11-20

[21] **2,363,445**
[13] A1

[51] **Int.Cl. 7B43L 13/22**
[25] EN
[54] **ADJUSTABLE TEMPLATE**
[54] **GABARIT AJUSTABLE**
[72] MANGONI, ROBERTO, CA
[71] MANGONI, ROBERTO, CA
[22] 2001-11-21
[43] 2002-05-22
[30] US (09/717,261) 2000-11-22

[21] **2,363,446**
[13] A1

[51] **Int.Cl. 7B65H 75/08 7B65H 75/12**
[25] EN
[54] **SUPPORT DE RALLONGE ELECTRIQUE**
[54] **SUPPORT FOR AN ELONGATED ELECTRICAL CORD**
[72] ARCHAMBAULT, FRANCIS, CA
[71] ARCHAMBAULT, FRANCIS, CA
[22] 2001-11-15
[43] 2002-05-20
[30] US (60/249,437) 2000-11-20

[21] **2,363,455**
[13] A1

[51] **Int.Cl. 7A01K 29/00 7A01K 1/00**
[25] EN
[54] **ANIMAL TRANSPORTING SYSTEM**
[54] **SYSTEME DE TRANSPORT POUR ANIMAUX**
[72] BONSALE, SANDIE W., US
[71] BONSALE, SANDIE W., US
[22] 2001-11-15
[43] 2002-05-20
[30] US (09/717,727) 2000-11-20

[21] **2,363,456**
[13] A1

[51] **Int.Cl. 7B01J 20/20 7C01B 3/00**
[25] EN
[54] **HYDROGEN STORAGE USING CARBON-METAL HYBRID COMPOSITIONS**
[54] **STOCKAGE D'HYDROGENE UTILISANT DES COMPOSITIONS HYBRIDES METAL-CARBONE**
[72] COOPER, ALAN CHARLES, US
[72] PEZ, GUIDO PETER, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2001-11-20
[43] 2002-05-22
[30] US (60/252,751) 2000-11-22
[30] US (09/988,084) 2001-11-19

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,459**
[13] A1
[51] **Int.Cl. 7H01R 13/58**
[25] EN
[54] **STRAIN RELIEF FOR BGA CONNECTOR**
[54] **REDUCTEUR DE TENSION POUR CONNECTEUR BGA**
[72] LEMKE, TIMOTHY A., US
[71] FCI AMERICAS TECHNOLOGY, INC., US
[22] 2001-11-15
[43] 2002-05-22
[30] US (09/718,587) 2000-11-22

[21] **2,363,467**
[13] A1
[51] **Int.Cl. 7F02B 75/40 7F01L 1/18**
[25] EN
[54] **INTERNAL COMBUSTION ENGINE**
[54] **MOTEUR A COMBUSTION INTERNE**
[72] TAKAHASHI, MASAYUKI, JP
[72] AKIWA, TOSHIHIRO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-11-21
[43] 2002-05-22
[30] JP (2000-355903) 2000-11-22

[21] **2,363,477**
[13] A1
[51] **Int.Cl. 7B01D 53/22**
[25] EN
[54] **PROCESS FOR MAKING MICROPOROUS MEMBRANES HAVING SELECTED GAS-SELECTIVE SITES AND THE MEMBRANES SO MADE**
[54] **PROCEDE POUR PRODUIRE DES MEMBRANES MICROPOREUSES AYANT DES SITES CHOISIS SPECIFIQUES D'UN GAZ ET LES MEMBRANES AINSI PRODUITES**
[72] STEPHENSON, NEIL ANDREW, US
[72] MULLHAUPT, JOSEPH TIMOTHY, US
[72] NOTARO, FRANK, US
[72] PRASAD, RAVI, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2001-11-20
[43] 2002-05-21
[30] US (09/716,262) 2000-11-21

[21] **2,363,481**
[13] A1
[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **DISPOSABLE UNDERGARMENT**
[54] **SOUS-VETEMENT JETABLE**
[72] SHINOHARA, JUNJI, JP
[72] MUKAI, HIROTOMO, JP
[72] GODA, HIDEFUMI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-21
[43] 2002-05-24
[30] JP (2000-357937) 2000-11-24

[21] **2,363,489**
[13] A1
[51] **Int.Cl. 7B65D 75/14**
[25] EN
[54] **SHEET PACKAGE**
[54] **PAQUET DE FEUILLES**
[72] BANDO, TAKESHI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-11-20
[43] 2002-05-21
[30] JP (2000-354195) 2000-11-21

[21] **2,363,493**
[13] A1
[51] **Int.Cl. 7C12N 7/04 7C07K 16/08 7C12N 5/10 7A61K 39/12 7C12N 15/33 7G01N 33/569**
[25] EN
[54] **ATTENUATED FORMS OF BOVINE VIRAL DIARRHEA VIRUS**
[54] **VIRUS DE LA DIARRHEE VIRALE BOVINE DE FORMES ATTENUUES**
[72] ZYBARTH, GABRIELE MARIA, US
[72] CAO, XUEMEI, US
[71] PRIZER PRODUCTS INC., US
[22] 2001-11-20
[43] 2002-05-22
[30] US (60/252,513) 2000-11-22
[30] US (60/256,515) 2000-12-18

[21] **2,363,510**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7C12Q 1/00 7G01N 33/533 7G01N 33/58**
[25] EN
[54] **SELECTIVITY OF NUCLEIC ACID DIAGNOSTIC AND MICORARRAY TECHNOLOGIES BY CONTROL OF INTERFACIAL NUCLEIC ACID FILM CHEMISTRY**
[54] **AMELIORATION DE LA SELECTIVITE DE TECHNIQUES DE JEUX ORDONNES DE MICROECHANTILLONS ET DE DIAGNOSTIC D'ACIDES NUCLEIQUES PAR REGULATION DE LA NATURE CHIMIQUE DU FILM INTERFACIAL D'ACIDE NUCLEIQUE**
[72] WUST, CHRISTOPHER C., CA
[72] PIUNNO, PAUL A. E., CA
[72] WATTERSON, JAMES, US
[72] KRULL, ULRICH, CA
[71] WUST, CHRISTOPHER C., CA
[71] PIUNNO, PAUL A. E., CA
[71] WATTERSON, JAMES, CA
[71] KRULL, ULRICH, CA
[22] 2001-11-21
[43] 2002-05-21
[30] CA (2,324,662) 2000-11-21

[21] **2,363,518**
[13] A1
[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **METHODS AND COMPUTER SOFTWARE PRODUCTS FOR PREDICTING NUCLEIC ACID HYBRIDIZATION AFFINITY**
[54] **METHODES ET PRODUITS LOGICIELS POUR PREDIRE L'AFFINITE D'ACIDES NUCLEIQUES POUR L'HYBRIDATION**
[72] HUNT, NATHANIEL, US
[71] AFFYMETRIX, INC., US
[22] 2001-11-20
[43] 2002-05-21
[30] US (09/721,042) 2000-11-21

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,520**
[13] A1

[51] **Int.Cl. 7H04L 29/02 7H04L 29/06 7H04L 12/56**
[25] EN
[54] **APPARATUS FOR PROVIDER CONNECTION AND MOBILE COMMUNICATION SYSTEM**
[54] **APPAREIL POUR LA CONNEXION A UN FOURNISSEUR ET SYSTEME DE COMMUNICATION MOBILE**
[72] NITTA, TOSHIO, JP
[71] NEC CORPORATION, JP
[22] 2001-11-20
[43] 2002-05-21
[30] JP (2000-354551) 2000-11-21

[21] **2,363,521**
[13] A1

[51] **Int.Cl. 7H04L 12/16**
[25] EN
[54] **METHOD AND SYSTEM FOR AUTOMATED REPORTING IN A COMMUNICATIONS NETWORK**
[54] **METHODE ET SYSTEME DE PRODUCTION DE RAPPORTS AUTOMATISEE DANS UN RESEAU DE COMMUNICATION**
[72] JUNEAU, RENE J., CA
[72] BACSO, STEPHEN R., CA
[72] SHANKAR, SANJEEV, CA
[72] SCANLAN, BRUCE DAVID, CA
[71] ADEXACT CORPORATION, CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,368) 2000-11-20

[21] **2,363,522**
[13] A1

[51] **Int.Cl. 7H01B 7/02 7H01B 13/08 7H01B 3/30**
[25] EN
[54] **ELECTRICAL CABLE**
[54] **CABLE ELECTRIQUE**
[72] DLUGAS, WOLFGANG, DE
[71] EILENTROPP KG, DE
[22] 2001-11-20
[43] 2002-05-21
[30] DE (100 57657.5-34) 2000-11-21

[21] **2,363,525**
[13] A1

[51] **Int.Cl. 7H04L 29/00 7H04L 12/12**
[25] EN
[54] **RESTORING AN INTERRUPTED SWITCHED CONNECTION**
[54] **RESTAURER UNE COMMUNICATION COMMUTE INTERROMPUE**
[72] PAULS, MARKUS, DE
[72] HAPPEL, THOMAS, DE
[72] LIPS, WERNER, DE
[72] MEKOTA, THOMAS, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[22] 2001-11-20
[43] 2002-05-22
[30] EP (00125600.7) 2000-11-22

[21] **2,363,526**
[13] A1

[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] DUCELLIER, THOMAS, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20
[30] CA (2,327,862) 2000-12-06
[30] CA (2,328,759) 2000-12-19

[21] **2,363,539**
[13] A1

[51] **Int.Cl. 7A61B 5/103 7G01B 11/24**
[25] FR
[54] **INSTALLATION ET PROCEDE AUTOMATIQUES DE PRISE DE MENSURATIONS ET D'ACQUISITION DE FORMES**
[54] **AUTOMATIC INSTALLATION AND PROCEDURE FOR MEASUREMENT AND ACQUISITION OF SHAPES**
[72] KEITER, PASCAL, FR
[72] GUERLAIN, PHILIPPE, FR
[72] DUDKIEWICZ, GILBERT, FR
[72] NOEL, FRANCK, FR
[71] TELMAT INDUSTRIE, FR
[22] 2001-11-19
[43] 2002-05-20
[30] FR (0014963) 2000-11-20

[21] **2,363,577**
[13] A1

[51] **Int.Cl. 7F25D 17/08**
[25] EN
[54] **COOLING AIR PASSAGE APPARATUS OF REFRIGERATOR**
[54] **REFRIGERATEUR OU APPAREIL REFROIDISSANT**
[72] LEE, JAE HEE, KR
[72] KANG, BYUNG GYU, KR
[72] CHOI, YOUNG SEOK, KR
[71] LG ELECTRONICS INC., KR
[22] 2001-11-19
[43] 2002-05-22
[30] KR (69527/2000) 2000-11-22
[30] KR (73115/2000) 2000-12-04
[30] KR (87402/2000) 2000-12-30

[21] **2,363,585**
[13] A1

[51] **Int.Cl. 7B65H 35/02**
[25] EN
[54] **DEVICE FOR SEPARATING SLIT STRIP**
[54] **DISPOSITIF POUR SEPARER LES BANDES DECOUPEES**
[72] FRITZ, MANFRED, DE
[72] DE KOCK, PETER, DE
[72] EDEL, HORST, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[22] 2001-11-19
[43] 2002-05-23
[30] DE (100 58 276.1) 2000-11-23

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,586**
[13] A1
[51] **Int.Cl. 7D03D 15/00 7D03D 39/00
7D04G 3/00 7D02J 13/00**
[25] EN
[54] **BINDER FIBER FOR IMPROVED
CARPET APPEARANCE RETENTION
AND ENDPOINT**
[54] **FIBRE DE LIANT POUR
AMELIORER LA CONSERVATION DE
L'ASPECT ET DES EXTREMITES D'UN
TAPIS**
[72] FAIRCHILD, WILLIAM K., US
[72] NUNNING, WALTER J., US
[72] HILD, DEBRA N., US
[72] HORN, DAVID B., US
[72] KNORR, RAYMOND S., US
[72] POLK, JAMES E., US
[72] MILLER, RICHARD W., US
[72] FAMILANT, HAROLD M., US
[72] CAMPBELL, BART S., US
[72] THOMAS, KENNETH R., US
[72] SMITH, TIM D., US
[71] SOLUTIA INC., US
[22] 2001-11-19
[43] 2002-05-20
[30] US (09/717,166) 2000-11-20

[21] **2,363,587**
[13] A1
[51] **Int.Cl. 7H01B 17/60 7H01B 19/00
7H01B 7/17 7H01B 3/18**
[25] EN
[54] **ORGANIC COMPOSITE
INSULATOR AND METHOD OF
PRODUCING THE SAME**
[54] **COMPOSITE ORGANIQUE
ISOLANT ET METHODE POUR SA
PRODUCTION**
[72] NAKANO, TAKAO, JP
[72] YONEMURA, TOKUI, JP
[72] YANAGISAWA, TAKESHI, JP
[71] THE FURUKAWA ELECTRIC CO.,
LTD., JP
[22] 2001-11-19
[43] 2002-05-21
[30] JP (2000-353949) 2000-11-21

[21] **2,363,606**
[13] A1
[51] **Int.Cl. 7F41B 11/26 7F41B 11/06**
[25] EN
[54] **IMPROVED ELECTRICALLY
OPERATED PAINTBALL GUN**
[54] **PISTOLET ELECTRIQUE
AMELIORE A BALLE DE PEINTURE**
[72] PERRONE, ALDO, CA
[71] PERRONE, ALDO, CA
[22] 2001-11-20
[43] 2002-05-20
[30] US (09/753,818) 2001-01-03
[30] CA (2,326,464) 2000-11-20
[30] US (09/850,621) 2001-05-07

[21] **2,363,607**
[13] A1
[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] DUCELLIER, THOMAS, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20
[30] CA (2,327,862) 2000-12-06

[21] **2,363,608**
[13] A1
[51] **Int.Cl. 7A47D 15/00 7A47D 7/00**
[25] EN
[54] **INFANT POSITIONER FOR
REDUCING RISK OF POSITIONAL
PLAGIOCEPHALY**
[54] **POSITIONNEUR D'ENFANT POUR
REDUIRE LE RISQUE DE
PLAGIOCEPHALIE POSITIONNELLE**
[72] STRAUB, MARIANN C., US
[71] STRAUB, MARIANN C., US
[22] 2001-11-22
[43] 2002-05-22
[30] US (09/718,987) 2000-11-22

[21] **2,363,609**
[13] A1
[51] **Int.Cl. 7H04Q 3/52 7G02B 26/08**
[25] EN
[54] **CONTROL SYSTEM FOR
OPTICAL CROSS-CONNECT
SWITCHES**
[54] **SYSTEME DE COMMANDE DE
COMMULATEURS
D'INTERCONNEXION OPTIQUES**
[72] ROLLAND, CLAUDE, CA
[72] DUCELLIER, THOMAS, CA
[72] IYER, RAJIV, CA
[72] KEYWORTH, BARRIE, CA
[72] HABEL, RICHARD, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,756) 2000-11-20
[30] CA (2,328,756) 2000-12-19

[21] **2,363,612**
[13] A1
[51] **Int.Cl. 7H04Q 3/52 7G02B 26/08**
[25] EN
[54] **MICROELECTROMECHANICAL
OPTICAL CROSS-CONNECT
SWITCHES INCLUDING ROW AND
COLUMN ADDRESSING AND
METHODS OF OPERATING SAME**
[54] **COMMUTATEUR BRASSEUR
OPTIQUE
MICROELECTROMECHANIQUE
INCLUANT L'ADRESSAGE DE
COLONE ET DE RANGEE ET
PROCEDE D'OPERATION**
[72] AGRAWAL, VIVEK, US
[72] MAHADEVAN, RAMASWAMY, US
[71] JDS UNIPHASE CORPORATION, US
[22] 2001-11-20
[43] 2002-05-22
[30] US (09/721,415) 2000-11-22

[21] **2,363,620**
[13] A1
[51] **Int.Cl. 7F04D 1/06 7F04D 1/02**
[25] EN
[54] **CENTRIFUGAL PUMP WITH
INDUCER INTAKE**
[54] **POMPE CENTRIFUGE AVEC
ADMISSION INDUIT**
[72] HENRY, JOE V., US
[72] SHAFER, TERRY W., US
[71] BAKER HUGHES INCORPORATED,
US
[22] 2001-11-22
[43] 2002-05-22
[30] US (09/721,357) 2000-11-22

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,624**
[13] A1

[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] MACDONALD, ROBERT I., CA
[72] COLBOURNE, PAUL, CA
[72] TSIBOULIA, ANDREW, CA
[72] DUCELLIER, THOMAS, CA
[72] IYER, RAJIV, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20

[21] **2,363,625**
[13] A1

[51] **Int.Cl. 7G02B 26/08 7H04Q 3/52**
[25] EN
[54] **OPTICAL SWITCH**
[54] **COMMUTATEUR OPTIQUE**
[72] TSIBOULIA, ANDREW, CA
[72] IYER, RAJIV, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20
[30] CA (2,338,934) 2001-02-28

[21] **2,363,627**
[13] A1

[51] **Int.Cl. 7H04J 14/02**
[25] EN
[54] **WAVELENGTH-DEPENDENT OPTICAL SIGNAL PROCESSING USING AN ANGLE-TO-OFFSET MODULE**
[54] **PROCESSEUR DE SIGNAUX OPTIQUES SELON LA LONGUEUR D'ONDE, FAISANT APPEL A UN MODULE D'ANGLE DE DECALAGE**
[72] DUCELLIER, THOMAS, CA
[72] MACDONALD, ROBERT I., CA
[72] IYER, RAJIV, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-11-20
[43] 2002-05-20
[30] CA (2,326,362) 2000-11-20
[30] CA (2,342,719) 2001-04-02

[21] **2,363,633**
[13] A1

[51] **Int.Cl. 7D21G 1/02**
[25] EN
[54] **CALENDER AND PROCESS TO TREAT A MATERIAL WEB**
[54] **CALANDRE ET PROCEDE POUR TRAITER UN MATERIAU EN BANDE**
[72] LINDER, HEIKO, DE
[72] JUNK, DIETER, DE
[71] VOITH PAPER PATENT GMBH, DE
[22] 2001-11-22
[43] 2002-05-23
[30] DE (100 57 991.4) 2000-11-23

[21] **2,363,656**
[13] A1

[51] **Int.Cl. 7C08K 9/12 7C09D 17/00 7C08L 31/00 7C08L 43/02 7C08F 2/22 7C09C 1/36**
[25] EN
[54] **POLYMER-PIGMENT COMPOSITES**
[54] **COMPOSITES A BASE DE PIGMENT ET DE POLYMERE**
[72] ZHANG, WEI, US
[72] DONNELLY, KENNETH MICHAEL, US
[71] BROWN, WARD THOMAS, US
[72] BARDMAN, JAMES KEITH, US
[72] LIESER, BERNARD HELMUT, US
[71] ROHM AND HAAS COMPANY, US
[22] 2001-11-21
[43] 2002-05-21
[30] US (60/252,275) 2000-11-21

[21] **2,363,661**
[13] A1

[51] **Int.Cl. 7C10K 3/02 7C07C 33/00 7B01J 21/02 7B01J 21/10 7B01J 23/52 7B01D 53/86**
[25] EN
[54] **PROCESS FOR THE CATALYTIC OXIDATION OF CARBONACEOUS COMPOUNDS**
[54] **PROCEDE POUR L'OXYDATION CATALYTIQUE DE COMPOSES CARBONES**
[72] TEUNISSEN, HERMAN, DK
[72] GRUNWALDT, JAN-DIERK, CH
[71] HALDOR TOPSOE A/S, DK
[22] 2001-11-21
[43] 2002-05-22
[30] DK (PA 2000 01755) 2000-11-22

[21] **2,363,666**
[13] A1

[51] **Int.Cl. 7H01S 5/40 7H05B 33/00 7H01L 33/00 7H01S 5/024**
[25] EN
[54] **LIGHT SOURCE COMPRISING LASER DIODE MODULE**
[54] **SOURCE LUMINEUSE COMPRENANT DES MODULES A DIODE LASER**
[72] NAGAMATSU, SHINYA, JP
[71] THE FURUKAWA ELECTRIC CO., LTD., JP
[22] 2001-11-22
[43] 2002-05-24
[30] JP (357679/2000) 2000-11-24

[21] **2,363,667**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7H04Q 7/34**
[25] EN
[54] **FRAUD DETECTION METHOD FOR MOBILE TELECOMMUNICATION NETWORKS**
[54] **METHODE DE RECHERCHE DE FRAUDES POUR RESEAUX DE TELECOMMUNICATIONS MOBILES**
[72] GONZALEZ PLAZA, ALFREDO, ES
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[22] 2001-11-22
[43] 2002-05-24
[30] EP (00204177.0) 2000-11-24

[21] **2,363,668**
[13] A1

[51] **Int.Cl. 7H04Q 7/30 7H04B 7/005 7H04Q 7/38**
[25] EN
[54] **BASE STATION FOR USE IN MULTI-NETWORK CONNECTION COMMUNICATION SYSTEM AND ITS CONNECTING METHOD**
[54] **SATION DE BASE POUR UTILISATION DANS UN SYSTEME DE COMMUNICATION A CONNEXION MULTI-RESEAU ET SON PRECEDE DE CONNEXION**
[72] UMEDA, NARUMI, JP
[72] SATO, HIJIN, JP
[72] YAMAO, YASUSHI, JP
[71] NTT DOCOMO, INC., JP
[22] 2001-11-22
[43] 2002-05-22
[30] JP (2000-356711) 2000-11-22

Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002

[21] **2,363,679**
[13] A1
[51] **Int.Cl. 7B65G 47/06 7B65D 83/00 7B65D 21/08**
[25] EN
[54] **APPARATUS FOR DISPENSING ARTICLES**
[54] **APPAREIL DE DISTRIBUTION D'ARTICLES**
[72] BROWN, LARRY, US
[72] HAVEN, THEODORE C., US
[71] ACCU-SORT SYSTEMS, INC., US
[22] 2001-11-22
[43] 2002-05-22
[30] US (60/252,501) 2000-11-22

[21] **2,363,698**
[13] A1
[51] **Int.Cl. 7C09D 175/06 7C08L 67/02 7C09D 5/03 7C09D 167/06**
[25] EN
[54] **UV CURABLE POWDER COATING COMPOSITIONS**
[54] **COMPOSITIONS DE POUDRAGE A SECHAGE UV**
[72] SPYROU, EMMANOUIL, DE
[72] FRANZMANN, GISELHER, DE
[72] WENNING, ANDREAS, DE
[71] DEGUSSA AG, DE
[22] 2001-11-23
[43] 2002-05-25
[30] DE (100 58 617.1) 2000-11-25

[21] **2,363,699**
[13] A1
[51] **Int.Cl. 7C10L 1/14 7C10L 1/18 7C10L 1/22**
[25] EN
[54] **FATTY ACID MIXTURES OF IMPROVED LOW-TEMPERATURE STABILITY WHICH COMPRISES COMB POLYMERS, AND THEIR USE IN FUEL OILS**
[54] **MELANGES D'ACIDES GRAS DONT LA STABILITE A BASSES TEMPERATURES EST AMELIOREE ET QUI COMPREND DES POLYMERES EN PEIGNE, ET LEUR UTILISATION DANS LE DOMAINE DES MAZOUTS**
[72] REIMANN, WERNER, DE
[72] KRULL, MATTHIAS, DE
[71] CLARIANT GMBH, DE
[22] 2001-11-23
[43] 2002-05-24
[30] DE (10058357.1) 2000-11-24

[21] **2,363,700**
[13] A1
[51] **Int.Cl. 7C10L 1/14 7C10L 1/18 7C10L 1/20 7C10L 1/22**
[25] EN
[54] **FUEL OILS HAVING IMPROVED LUBRICITY COMPRISING MIXTURES OF FATTY ACIDS WITH PARAFFIN DISPERSANTS, AND A LUBRICATION-IMPROVING ADDITIVE**
[54] **MAZOUTS A POUVOIR LUBRIFIANT AMELIORE COMPRENANT DES MELANGES D'ACIDES GRAS DOTES D'EMULSIFIANTS PARAFFINIQUES, ET ADDITIF POUVANT AMELIORE LA LUBRIFICATION**
[72] REIMANN, WERNER, DE
[72] KRULL, MATTHIAS, DE
[71] CLARIANT GMBH, DE
[22] 2001-11-23
[43] 2002-05-24
[30] DE (10058359.8) 2000-11-24

[21] **2,363,701**
[13] A1
[51] **Int.Cl. 7C01B 33/12 7B01J 32/00 7A23K 1/00 7A23K 1/175**
[25] EN
[54] **HIGH-STRUCTURE PRECIPITATED SILICAS**
[54] **SILICES PRECIPITEES A HAUTES STRUCTURES**
[72] MEIER, KARL, DE
[72] KUHLMANN, ROBERT, DE
[71] DEGUSSA AG, DE
[22] 2001-11-23
[43] 2002-05-25
[30] DE (10058616.3) 2000-11-25

[21] **2,363,742**
[13] A1
[51] **Int.Cl. 7A47L 13/20**
[25] EN
[54] **FLOOR MOP**
[54] **BALAI A LAVER**
[72] HIRSE, GERNOT M., DE
[71] CARL FREUDENBERG KG, DE
[22] 2001-11-26
[43] 2002-05-25
[30] DE (P 10058630.9) 2000-11-25

[21] **2,363,756**
[13] A1
[51] **Int.Cl. 7A63B 53/10**
[25] EN
[54] **FRP GOLF CLUB SHAFT**
[54] **MANCHE DE BATON DE GOLF EN PLASTIQUE RENFORCE**
[72] ASHIDA, HIROKI, JP
[71] MIZUNO CORPORATION, JP
[22] 2001-11-23
[43] 2002-05-24
[30] JP (2000-357858) 2000-11-24

[21] **2,363,757**
[13] A1
[51] **Int.Cl. 7H01B 7/00 7H01B 11/00 7H01B 7/08 7H01B 7/17**
[25] EN
[54] **CABLE SYSTEM**
[54] **SYSTEME DE CABLES**
[72] NIENHUIS, ROY, NL
[72] NUYTEN, CORNELIS ANTONIUS AGNES MARIA, NL
[71] FOKKER ELMO B.V., NL
[22] 2001-11-23
[43] 2002-05-23
[30] NL (1016691) 2000-11-23

[21] **2,363,759**
[13] A1
[51] **Int.Cl. 7H01B 7/00 7H01B 7/08 7H01B 11/08 7H01B 7/17 7H01B 11/22**
[25] EN
[54] **CABLE SYSTEM WITH VARIED WIRES OR FIBRES**
[54] **SYSTEME DE CABLES AVEC FIBRES OU FILS VARIES**
[72] NUYTEN, CORNELIS ANTONIUS AGNES MARIA, NL
[72] NIENHUIS, ROY, NL
[71] FOKKER ELMO B.V., NL
[22] 2001-11-23
[43] 2002-05-23
[30] NL (1016692) 2000-11-23

[21] **2,363,812**
[13] A1
[51] **Int.Cl. 7A63B 53/10 7A63B 53/12**
[25] EN
[54] **FRP GOLF CLUB SHAFT**
[54] **MANCHE DE BATON DE GOLF EN PLASTIQUE RENFORCE**
[72] ASHIDA, HIROKI, JP
[71] MIZUNO CORPORATION, JP
[22] 2001-11-23
[43] 2002-05-24
[30] JP (2000-357859) 2000-11-24

Demandes canadiennes mises à la disponibilité du public
19 mai 2002 - 25 mai 2002

[21] **2,363,813**
[13] A1

[51] **Int.Cl. 7F04B 1/04**
[25] EN
[54] **RADIAL PISTON PUMP**
[54] **POMPE A PISTONS RADIAUX**
[72] PLAGA, KURT, DE
[71] ATS SPARTEC INC., CA
[22] 2001-11-22
[43] 2002-05-23
[30] DE (100 58 050.5) 2000-11-23

[21] **2,363,817**
[13] A1

[51] **Int.Cl. 7C07C 31/28 7C07F 3/02**
7C07C 29/70
[25] EN
[54] **METHOD OF PREPARING**
MAGNESIUM ALCOHOLATES
[54] **METHODE DE PREPARATION**
D'ALCOOLATES DE MAGNESIUM
[72] RITTMAYER, PETER, DE
[72] HAUK, DIETER, DE
[72] WIETELMANN, ULRICH, DE
[71] CHEMETALL GMBH, DE
[22] 2001-11-22
[43] 2002-05-23
[30] DE (AZ 100 58 286.9) 2000-11-23

[21] **2,363,820**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7G01N 33/531**
7G01N 33/543
[25] EN
[54] **BIOMOLECULE MICROARRAY**
SUPPORT, BIOMOLECULE
MICROARRAY USING THE SUPPORT,
AND METHOD OF FABRICATING THE
SUPPORT
[54] **SUPPORT DE JEUX ORDONNES**
DE MICROECHANTILLONS DE
BIOMOLECULES, JEU ORDONNE DE
MICROECHANTILLONS SE SERVANT
DU SUPPORT, ET METHODE DE
FABRICATION DUDIT SUPPORT
[72] KITSUNAI, TOKUJI, JP
[72] TAKENAKA, SHIGEORI, JP
[72] KONDOH, YASUMITSU, JP
[72] TASHIRO, HIDEO, JP
[72] NOJIMA, TAKAHIKO, JP
[72] MATSUMOTO, KAZUKO, JP
[71] WASEDA UNIVERSITY, JP
[71] RIKEN, JP
[22] 2001-11-23
[43] 2002-05-24
[30] JP (2000-358121) 2000-11-24

[21] **2,363,821**
[13] A1

[51] **Int.Cl. 7A61B 8/13**
[25] EN
[54] **HIGH DEFINITION ELECTRICAL**
IMPEDANCE TOMOGRAPHY
METHODS FOR THE DETECTION AND
DIAGNOSIS OF EARLY STAGES OF
BREAST CANCER
[54] **METHODES TOMOGRAPHIQUES**
A IMPEDANCE ELECTRIQUE ET A
HAUTE DEFINITION POUR LA
DETECTION ET LE DIAGNOSTIC DES
STADES PRECURSEURS DU CANCER
DU SEIN
[72] WEXLER, ALVIN, CA
[72] MURUGAN, RAJEN MANICON, US
[71] WEXLER, ALVIN, CA
[71] MURUGAN, RAJEN MANICON, US
[22] 2001-11-23
[43] 2002-05-24
[30] US (60/252,591) 2000-11-24

[21] **2,363,990**
[13] A1

[51] **Int.Cl. 7A61K 31/70 7A61P 31/04**
[25] EN
[54] **THERAPEUTIC AGENT FOR**
MASTITIS OF LIVESTOCK AND
METHOD FOR TREATING MASTITIS
USING THE SAME AGENT
[54] **AGENT THERAPEUTIQUE POUR**
TRAITER LA MAMMITE CHEZ LE
BETAAIL, ET METHODE DE
TRAITEMENT DE LA MAMMITE
UTILISANT LEDIT AGENT
[72] KAI, KENZO, JP
[72] KUMAGAI, KATSUO, JP
[72] KOMINE, KEN-ICHI, JP
[71] KYORITSU SEIYAKU
CORPORATION, JP
[71] T-CELL RESEARCH INSTITUTE, JP
[22] 2001-11-23
[43] 2002-05-24
[30] JP (P2000-358055) 2000-11-24
[30] JP (P2001-46565) 2001-02-22

[21] **2,364,008**
[13] A1

[51] **Int.Cl. 7F16C 11/06**
[25] EN
[54] **JOINT FOR BALL-BEARING**
CONTROL
[54] **JOINT POUR COMMANDE A**
ROULEMENT A BILLES
[72] AGOSTINI, JACQUES, FR
[71] CONSTRUCTIONS BREVETEES
D'ALFORTVILLE - CBA, FR
[22] 2001-11-23
[43] 2002-05-24
[30] FR (0015180) 2000-11-24

[21] **2,366,079**
[13] A1

[51] **Int.Cl. 7B08B 9/093**
[25] EN
[54] **METHOD AND APPARATUS FOR**
CLEANING OIL STORAGE TANKS
[54] **TECHNIQUE ET APPAREIL DE**
NETTOYAGE DE RESERVOIRS DE
STOCKAGE DE PRODUITS
PETROLIERS
[72] KNOWLTON, ROBERT, CA
[71] KNOWLTON, ROBERT, CA
[22] 2001-12-21
[43] 2002-05-20

**Canadian Laid-Open Applications
May 19, 2002 - May 25, 2002**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,365,483**
[13] A1

[51] **Int.Cl. 6F04B 17/03**
[25] EN
[54] **ELECTRIC WAVING FAN**
[54] **VENTILATEUR ELECTRIQUE A ONDULATIONS**
[72] CHEN, QIAN-SHAN, CA
[71] CHEN, QIAN-SHAN, CA
[85] 2001-08-22
[86] 1998-12-18 (PCT/US1998/027075)
[87] 2000-06-29 (WO2000/037799)

[21] **2,366,240**
[13] A1

[51] **Int.Cl. 7F41H 3/02**
[25] EN
[54] **UNIVERSAL CAMOUFLAGE MATERIAL FOR CAMOUFLAGE CLOTHING AND FOR CAMOUFLAGE**
[54] **MATIERE DE CAMOUFLAGE UNIVERSELLE POUR TENUE DE CAMOUFLAGE ET UTILISEE A DES FINS DE CAMOUFLAGE**
[72] BECHTOLD, WILLI, CH
[72] WENGER, ADRIAN, CH
[71] FORBO-STAMOID AG, CH
[71] LANZ-ANLIKER AG, CH
[85] 2001-08-30
[86] 2000-03-13 (PCT/EP2000/002172)
[87] 2000-09-21 (WO2000/055566)
[30] DE (199 11 227.4) 1999-03-13

[21] **2,366,390**
[13] A1

[51] **Int.Cl. 7C07D 513/04**
[25] EN
[54] **PREPARATION OF -4S- (4.ALPHA., 7.ALPHA., 10A.BETA.)-4- AMINO-OCTAHYDRO-5-OXO-7H-PYRIDO-2,1-B| -1,3| THIAZEPINE-7-CARBOXYLIC ACID, METHYL ESTER AND SALTS THEROF VIA NOVEL DISULFIDES**
[54] **PREPARATION DE -4S- (4.ALPHA., 7.ALPHA., 10A.BETA.)-4- AMINO-OCTAHYDRO-5-OXO-7H-PYRIDO-2,1-B| -1,3| THIAZEPINE-7-ACIDE CARBOXYLIQUE, ESTHER DE METHYLE ET DE SELS VIA DE NOUVEAUX DISULFIDES**
[72] SCHWINDEN, MARK D., US
[72] DILLON, JOHN J., US
[72] RACHA, SAIBABA, US
[72] WINTER, WILLIAM J., US
[72] VENIT, JOHN J., US
[72] JASS, PAUL A., US
[72] RAMIG, KEITH, US
[72] SWAMINATHAN, SHANKAR, US
[72] SIMPSON, JAMES, US
[72] CHEN, CHIEN-KUANG, US
[72] PACK, SHAWN K., US
[72] MONIOT, JEROME L., US
[72] SRIVASTAVA, SUSHIL K., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-04-05
[86] 2000-11-21 (PCT/US0099/015380)
[87] 2002-05-21 (WO/)

[21] **2,367,899**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 239/00 7C07D 249/00 7A61P 9/00 7A61K 31/505**
[25] EN
[54] **TRIAZOLOPYRIMIDINOL COMPOUNDS AND SALTS THEREOF**
[54] **COMPOSES DE TRIAZOLOPYRIMIDINOL ET LEURS SELS**
[72] HARAN, GERRARD, GB
[72] VOWLES, DAVID THOMAS, GB
[72] BARNES, HILARY JANE, GB
[72] HOLMAN, NICHOLAS JOHN, GB
[71] KNOLL GMBH, DE
[85] 2001-09-14
[86] 2000-03-06 (PCT/EP2000/001934)
[87] 2000-09-28 (WO2000/056733)
[30] GB (9906124.4) 1999-03-18

[21] **2,368,416**
[13] A1

[51] **Int.Cl. 7A61K 31/135**
[25] EN
[54] **TREATMENT OF GALLSTONES**
[54] **TRAITEMENT DES CALCULS BILIAIRES**
[72] MENDEL, CARL M., US
[72] SEATON, TIMOTHY B., US
[72] WEINSTEIN, STEVE P., US
[71] KNOLL GMBH, DE
[85] 2001-09-17
[86] 2000-03-17 (PCT/US2000/007199)
[87] 2000-09-28 (WO2000/056316)
[30] US (60/125,609) 1999-03-19

PCT Applications Entering the National Phase

<p style="text-align: center;">[21] 2,368,460 [13] A1</p> <p>[51] Int.Cl. 7C07D 471/04 7C07D 221/00 7C07D 239/00 7C07D 267/00 7A61P 11/00 7C07D 498/04 7A61K 31/519 7A61K 31/553</p> <p>[25] EN [54] DERIVATIVES OF PYRIMIDO-6,1-A]ISOQUINOLIN-4-ONE [54] DERIVES DE PYRIMIDO -6,1-A]ISOQUINOLEIN-4-ONE [72] OXFORD, ALEXANDER WILLIAM, GB [72] JACK, DAVID, GB [71] VERNALIS LIMITED, GB [85] 2001-09-18 [86] 2000-03-29 (PCT/GB2000/001195) [87] 2000-10-05 (WO2000/058309) [30] GB (9907456.9) 1999-03-31 [30] GB (9909803.0) 1999-04-28</p>	<p style="text-align: center;">[21] 2,369,515 [13] A1</p> <p>[51] Int.Cl. 7A61K 9/68 7A23G 3/30</p> <p>[25] EN [54] PHARMACEUTICAL CHEWING GUM FORMULATIONS [54] FORMULATIONS PHARMACEUTIQUES DE GOMME A MACHER [72] GREENBERG, MICHAEL J., US [72] REAM, RONALD L., US [72] WOKAS, WILLIAM J., US [72] TONGUE, THOMAS J., US [72] CORRIVEAU, CHRISTINE L., US [71] WM. WRIGLEY JR. COMPANY, US [85] 2001-12-03 [86] 2000-03-24 (PCT/US2000/007991) [87] 2001-03-29 (WO2001/021156) [30] US (09/286,818) 1999-04-06</p>	<p style="text-align: center;">[21] 2,370,480 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/00</p> <p>[25] EN [54] INFORMATION LEASE MANAGEMENT SYSTEM, INFORMATION LEASE MANAGEMENT APPARATUS, INFORMATION PROCESSING APPARATUS, INFORMATION LEASE MANAGEMENT METHOD AND RECORDING MEDIUM [54] SYSTEME DE GESTION DE LOCATION D'INFORMATIONS, APPAREIL DE GESTION DE LOCATION D'INFORMATIONS, APPAREIL DE TRAITEMENT D'INFORMATIONS, PROCEDE DE GESTION DE LA LOCATION D'INFORMATIONS ET SUPPORT D'ENREGISTREMENT [72] KITA, KAZUHIRO, JP [72] YUASA, MIWAKO, JP [71] SONY CORPORATION, JP [85] 2001-12-03 [86] 2001-03-29 (PCT/JP2001/002676) [87] 2001-10-25 (WO2001/080048) [30] JP (2000-111269) 2000-04-12</p>
<p style="text-align: center;">[21] 2,368,686 [13] A1</p> <p>[51] Int.Cl. 7C07D 401/12 7A61P 35/00 7A61P 43/00 7C07D 495/04 7C07D 403/12 7A61K 31/416 7C07D 231/54</p> <p>[25] EN [54] SUBSTITUTED 1,4-DIHYDROINDENO-1,2-C]PYRAZOLES AS INHIBITORS OF TYROSINE KINASE [54] 1,4 DIHYDROINDENO-1, 2-C]PYRAZOLES SUBSTITUES UTILISES COMME INHIBITEURS DE LA TYROSINE KINASE [72] TURNER, ALLYSON, GB [72] STEELE, ROBERT W., GB [72] RAFFERTY, PAUL, GB [72] DOYLE, KEVIN J., GB [72] WILKINS, DAVID, J., GB [72] ARNOLD, LEE D., US [71] KNOLL GMBH, DE [85] 2001-09-25 [86] 2000-03-28 (PCT/US2000/008192) [87] 2000-10-12 (WO2000/059901) [30] US (60/127,963) 1999-04-06</p>	<p style="text-align: center;">[21] 2,370,073 [13] A1</p> <p>[51] Int.Cl. 7A61M 1/00 7A61M 3/02 7A61F 5/442</p> <p>[25] EN [54] COLOSTOMY PUMP DEVICE [54] APPAREIL A POMPE DE COLOSTOMIE [72] LAPCEVIC, MILOS, AU [71] COLOCARE HOLDINGS PTY LIMITED, AU [85] 2001-12-03 [86] 2000-06-26 (PCT/AU2000/000725) [87] 2001-01-04 (WO2001/000260) [30] AU (PQ 1154) 1999-06-24</p>	<p style="text-align: center;">[21] 2,370,490 [13] A1</p> <p>[51] Int.Cl. 7H01M 2/02 7H01M 2/26 7H01M 2/30 7H01M 10/40</p> <p>[25] EN [54] BATTERY, TAB OF BATTERY AND METHOD OF MANUFACTURE THEREOF [54] ACCUMULATEUR, LANGUETTE D'ACCUMULATEUR ET PROCEDE DE FABRICATION ASSOCIE [72] MIYAMA, HIROSHI, JP [72] YAMASHITA, RIKIYA, JP [72] YAMADA, KAZUKI, JP [72] OKUSHITA, MASATAKA, JP [71] DAI NIPPON PRINTING CO., LTD., JP [85] 2001-12-03 [86] 2001-04-18 (PCT/JP2001/003321) [87] 2001-10-25 (WO2001/080330) [30] JP (2000-117836) 2000-04-19 [30] JP (2001-9706) 2001-01-18</p>
<p style="text-align: center;">[21] 2,370,474 [13] A1</p> <p>[51] Int.Cl. 7A43B 13/12 7A43B 7/08</p> <p>[25] EN [54] BREATHABLE SHOE [54] CHAUSSURE RESPIRANTE [72] POLEGATO MORETTI, MARIO, IT [71] NOTTINGTON HOLDING B.V., NL [85] 2001-12-05 [86] 2001-04-09 (PCT/EP2001/004050) [87] 2001-10-25 (WO2001/078542) [30] IT (PD2000A000091) 2000-04-13</p>	<p style="text-align: center;">[21] 2,370,474 [13] A1</p> <p>[51] Int.Cl. 7A43B 13/12 7A43B 7/08</p> <p>[25] EN [54] BREATHABLE SHOE [54] CHAUSSURE RESPIRANTE [72] POLEGATO MORETTI, MARIO, IT [71] NOTTINGTON HOLDING B.V., NL [85] 2001-12-05 [86] 2001-04-09 (PCT/EP2001/004050) [87] 2001-10-25 (WO2001/078542) [30] IT (PD2000A000091) 2000-04-13</p>	<p style="text-align: center;">[21] 2,370,474 [13] A1</p> <p>[51] Int.Cl. 7A43B 13/12 7A43B 7/08</p> <p>[25] EN [54] BREATHABLE SHOE [54] CHAUSSURE RESPIRANTE [72] POLEGATO MORETTI, MARIO, IT [71] NOTTINGTON HOLDING B.V., NL [85] 2001-12-05 [86] 2001-04-09 (PCT/EP2001/004050) [87] 2001-10-25 (WO2001/078542) [30] IT (PD2000A000091) 2000-04-13</p>

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,370,525 [13] A1</p> <p>[51] Int.Cl. 6C10L 1/08 6C10L 1/14 [25] EN [54] FUEL OIL COMPOSITION FOR DIESEL ENGINE [54] COMPOSITION DE CARBURANT DIESEL [72] MURAKAMI, KAZUYUKI, JP [72] HINO, TAKASHI, JP [72] NAKASHIMA, ISAO, JP [72] OOMORI, NORIAKI, JP [71] TONEN CORPORATION, JP [85] 2001-12-03 [86] 1999-06-25 (PCT/JP1999/003434) [87] 2001-01-04 (WO2001/000754)</p>	<p style="text-align: right;">[21] 2,370,558 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] INTERACTIVE DEMAND MANAGEMENT [54] GESTION DE DEMANDE INTERACTIVE [72] BOYLE, EDWARD J., US [72] CONTRATTO, DALE, US [72] LEVIN, TOM, US [72] GONZALEZ, MICHAEL, US [72] CORBETT, PAT, US [72] BERKLEY, JOHN, US [72] BIRBARA, LINDA, US [72] HAND, RICHARD, US [71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., US [85] 2001-12-04 [86] 2001-04-05 (PCT/US2001/011458) [87] 2001-10-25 (WO2001/079961) [30] US (60/194,611) 2000-04-05</p>	<p style="text-align: right;">[21] 2,370,564 [13] A1</p> <p>[51] Int.Cl. 7H01Q 3/02 7H04B 7/185 7H04L 12/56 [25] EN [54] USER INTERFACE FOR A TWO-WAY SATELLITE COMMUNICATIONS SYSTEM [54] INTERFACE UTILISATEUR POUR SYSTEME DE COMMUNICATION PAR SATELLITE BIDIRECTIONNEL [72] KELLY, FRANK, US [72] PETRONIC, MARK, US [71] HUGHES ELECTRONICS CORPORATION, US [85] 2001-12-05 [86] 2001-04-11 (PCT/US2001/011848) [87] 2001-10-25 (WO2001/080434) [30] US (60/197,246) 2000-04-14 [30] US (09/789,080) 2001-02-20</p>
<p style="text-align: right;">[21] 2,370,548 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 [25] EN [54] SYSTEM AND METHOD FOR PROVIDING ACCESS TO A PACKET SWITCHED NETWORK IN A TWO-WAY SATELLITE SYSTEM [54] SYSTEME ET RESEAU DONNANT ACCES A UN RESEAU DE COMMUTATION PAR PAQUETS DANS UN SYSTEME SATELLITE BIDIRECTIONNEL [72] KELLY, FRANK, US [71] HUGHES ELECTRONICS CORPORATION, US [85] 2001-12-05 [86] 2001-03-30 (PCT/US2001/010744) [87] 2001-10-25 (WO2001/080451) [30] US (60/197,246) 2000-04-14 [30] US (09/789,081) 2001-02-20</p>	<p style="text-align: right;">[21] 2,370,560 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 [25] EN [54] SYSTEM AND METHOD FOR PROVIDING ACCESS TO A PACKET SWITCHED NETWORK IN A TWO-WAY SATELLITE SYSTEM [54] SYSTEME ET PROCEDE DE CREATION D'ACCES A UN RESEAU A COMMUTATION PAR PAQUETS DANS UN SYSTEME SATELLITE BIDIRECTIONNEL [72] KELLY, FRANK, US [71] HUGHES ELECTRONICS CORPORATION, US [85] 2001-12-03 [86] 2001-04-09 (PCT/US2001/011569) [87] 2001-10-25 (WO2001/080453) [30] US (60/197,246) 2000-04-14 [30] US (09/788,234) 2001-02-16</p>	<p style="text-align: right;">[21] 2,370,567 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 [25] EN [54] SYSTEM AND METHOD FOR MANAGING RETURN CHANNEL BANDWIDTH IN A TWO-WAY SATELLITE SYSTEM [54] SYSTEME ET PROCEDE POUR GERER LA BANDE PASSANTE DU CANAL DE RETOUR DANS UN SYSTEME SATELLITE A DEUX VOIES [72] KELLY, FRANK, US [72] KLOPER, DAVE, US [71] HUGHES ELECTRONICS CORPORATION, US [85] 2001-12-03 [86] 2001-04-12 (PCT/US2001/012006) [87] 2001-10-25 (WO2001/080456) [30] US (60/197,246) 2000-04-14 [30] US (09/783,850) 2001-02-15</p>
		<p style="text-align: right;">[21] 2,370,574 [13] A1</p> <p>[51] Int.Cl. 7E02D 29/02 [25] EN [54] SEGMENTAL RETAINING WALL SYSTEM [54] SYSTEME SEGMENTE POUR MUR DE RETENUE [72] TURGEON-SCHRAMM, JOHN W., US [72] BORGERSEN, SVENN, US [72] RAINEY, THOMAS L., US [71] ANCHOR WALL SYSTEMS, INC., US [85] 2001-12-04 [86] 2000-01-27 (PCT/US2000/002148) [87] 2001-01-04 (WO2001/000932) [30] US (09/339,132) 1999-06-24 [30] US (09/487,820) 2000-01-18</p>

PCT Applications Entering the National Phase

[21] **2,370,647**
[13] A1

[51] **Int.Cl. 7B64C 21/06 7B64C 1/12 7F15D 1/12 7B64C 3/26**

[25] EN

[54] **LAMINAR FLOW CONTROL SYSTEM AND SUCTION PANEL FOR USE THEREWITH**

[54] **SYSTEME DE REGULATION D'ECOULEMENT LAMINAIRE ET PANNEAU D'ASPIRATION CORRESPONDANT**

[72] WILLIAMS, STEWART WYNN, GB

[72] TURNER, BRIAN JOHN, GB

[71] BAE SYSTEMS PLC, GB

[85] 2001-12-05

[86] 2000-06-07 (PCT/GB2000/002210)

[87] 2001-01-04 (WO2001/000488)

[30] GB (9914652.4) 1999-06-24

[21] **2,370,691**
[13] A1

[51] **Int.Cl. 7C08F 10/10 7C08F 4/22**

[25] EN

[54] **AMMONIUM HETEROPOLYACID CATALYZED POLYMERIZATION OF OLEFINS**

[54] **POLYMERISATION D'OLEFINES CATALYSEE PAR UN**

HETEROPOLYACIDE D'AMMONIUM

[72] JOHNSON, JOHN R., US

[72] BURRINGTON, JAMES D., US

[71] THE LUBRIZOL CORPORATION, US

[85] 2001-12-05

[86] 2000-05-10 (PCT/US2000/012766)

[87] 2001-01-04 (WO2001/000694)

[30] US (09/344,129) 1999-06-24

[21] **2,370,694**
[13] A1

[51] **Int.Cl. 7C07K 14/285 7C07K 1/34**

[25] EN

[54] **EXTRACTION OF INTEGRAL MEMBRANE PROTEINS**

[54] **EXTRACTION DE PROTEINES MEMBRANAIRES ENTIERES**

[72] BIEHL, MICHAEL R., US

[72] LAKHOTIA, SANJAY, US

[71] AMERICAN CYANAMID

COMPANY, US

[85] 2001-12-04

[86] 2000-06-20 (PCT/US2000/017019)

[87] 2001-01-04 (WO2001/000668)

[30] US (60/141,067) 1999-06-25

[21] **2,370,700**
[13] A1

[51] **Int.Cl. 7C11D 3/00 7C11D 17/00 7C11D 3/10**

[25] EN

[54] **AQUEOUS LIQUID DETERGENT COMPOSITIONS COMPRISING AN EFFERVESCENT SYSTEM**

[54] **COMPOSITIONS LIQUIDES DE DETERGENT AQUEUX COMPRENANT UN SYSTEME EFFERVESCENT**

[72] BOUVIER, MICHEL, FR

[72] LUIPOLD, LEE ANN, US

[72] DEPOOT, KAREL JOZEF MARIA, BE

[72] DE BUZZACCARINI, FRANCESCO, DE

[72] KAHN, JOHANNA ELIZABETH, US

[71] THE PROCTER & GAMBLE

COMPANY, US

[85] 2001-12-05

[86] 2000-06-27 (PCT/US2000/017741)

[87] 2001-01-04 (WO2001/000765)

[30] US (60/141,340) 1999-06-28

[21] **2,370,887**
[13] A1

[51] **Int.Cl. 7C12N 1/21 7C12N 5/10 7A61K 39/102 7C12N 15/70**

[25] EN

[54] **PRODUCTION OF THE LIPIDATED FORM OF THE PEPTIDOGLYCAN-ASSOCIATED LIPOPROTEINS OF GRAM-NEGATIVE BACTERIA**

[54] **PRODUCTION D'UNE FORME LIPIDEE DE LIPOPROTEINES, ASSOCIEES A PEPTIDOGLYCANE, DE BACTERIES GRAM NEGATIF**

[72] METCALF, BENJAMIN J., US

[71] AMERICAN CYANAMID

COMPANY, US

[85] 2001-12-04

[86] 2000-06-20 (PCT/US2000/017020)

[87] 2001-01-04 (WO2001/000790)

[30] US (60/141,061) 1999-06-25

[21] **2,370,947**
[13] A1

[51] **Int.Cl. 6C12Q 1/68**

[25] EN

[54] **METHOD OF SCANNING FOR IMPROVED DYNAMIC RANGE**

[54] **PROCEDE DE BALAYAGE PERMETTANT D'OBTENIR UNE PLAGES DYNAMIQUE AMELIOREE**

[72] PHILLIPS, VINCENT E., US

[72] GHANDOUR, GHASSAN, US

[72] BERNO, ANTHONY J., US

[72] TRAN, HUU MINH, US

[72] RYDER, THOMAS, US

[71] AFFYMETRIX, INC., US

[85] 2001-12-05

[86] 2000-04-12 (PCT/US2000/009777)

[87] 2000-10-26 (WO2000/063442)

[30] US (09/294,293) 1999-04-19

[21] **2,370,974**
[13] A1

[51] **Int.Cl. 7B01F 5/04 7B01F 3/04**

[25] EN

[54] **DEVICE FOR INTRODUCING A GASEOUS SUBSTANCE IN A FLUID AND USE THEREOF**

[54] **DISPOSITIF POUR INTRODUIRE UNE SUBSTANCE GAZEUSE DANS UN FLUIDE, ET UTILISATION DE CE DISPOSITIF**

[72] TRIPEPI, MARCO, IT

[71] CENTRO SVILUPPO MATERIALI

S.P.A., IT

[85] 2001-12-05

[86] 1999-09-24 (PCT/IT1999/000303)

[87] 2000-12-14 (WO2000/074832)

[30] IT (RM99A000365) 1999-06-07

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,371,020 [13] A1</p> <p>[51] Int.Cl. 7B05C 1/10 7B05C 9/04 [25] EN [54] METHOD AND DEVICE FOR PARTIALLY APPLYING A SURFACE COATING AND BREATHABLE FILM WITH SUCH A PARTIAL SURFACE COATING [54] DISPOSITIF ET PROCEDE POUR L'APPLICATION PARTIELLE D'UN REVETEMENT SUPERFICIEL, ET FEUILLE A FONCTION RESPIRATOIRE A REVETEMENT SUPERFICIEL PARTIEL [72] ULLI, ANDREAS, CH [71] SOLIPAT AG, CH [85] 2001-12-03 [86] 2000-05-23 (PCT/CH2000/000289) [87] 2000-12-14 (WO2000/074863) [30] EP (99110708.7) 1999-06-04 [30] EP (99201857.2) 1999-06-10</p>	<p style="text-align: right;">[21] 2,371,091 [13] A1</p> <p>[51] Int.Cl. 7B01J 29/04 7B01J 37/08 7C07C 1/20 [25] EN [54] PROCESS FOR MAINTAINING ACID CATALYST SITES IN SAPO MOLECULAR SIEVES [54] MAINTIEN DES SITES DE CATALYSEURS ACIDES DANS DES TAMIS MOLECULAIRES A BASE DE SILICO-ALUMINOPHOSPHATES (SAPO) [72] JANSSEN, MARCEL J. G., BE [72] VAUGHN, STEPHEN N., US [72] LUMGAIR, DAVID R., US [72] MERTENS, MACHTELD, BE [72] VAN OORSCHOT, CORNELIUS W. M., BE [72] SUN, HSIANG-NING, US [71] EXXON CHEMICAL PATENTS INC., US [85] 2001-12-05 [86] 2000-06-05 (PCT/US2000/015454) [87] 2000-12-14 (WO2000/074846) [30] US (60/137,931) 1999-06-07</p>	<p style="text-align: right;">[21] 2,371,108 [13] A1</p> <p>[51] Int.Cl. 7B26D 1/00 [25] EN [54] ROTARY VALVE ASSEMBLY AND METHOD [54] ENSEMBLE SOUPAPE ROTATIVE ET PROCEDE ASSOCIE [72] KAUPPILA, GREG M., US [72] TIJAN, ANDREW P., US [71] C.G. BRETTING MANUFACTURING COMPANY, INC., US [85] 2001-12-03 [86] 2000-06-02 (PCT/US2000/015204) [87] 2000-12-14 (WO2000/075493) [30] US (09/325,294) 1999-06-03</p>
<p style="text-align: right;">[21] 2,371,036 [13] A1</p> <p>[51] Int.Cl. 7B03D 1/00 7C22B 23/00 7B03C 1/00 [25] EN [54] METHOD FOR THE PREPARATION OF NICKEL CONCENTRATE [54] PROCEDE DE PREPARATION DE CONCENTRE DE NICKEL [72] HINTIKKA, VAINO, FI [72] LEPPINEN, JAAKKO, FI [72] HANNINEN, ESKO, FI [71] VALTION TEKNILLINEN TUTKIMUSKESKUS, FI [85] 2001-12-05 [86] 2000-06-06 (PCT/FI2000/000503) [87] 2000-12-14 (WO2000/074856) [30] FI (991294) 1999-06-07</p>	<p style="text-align: right;">[21] 2,371,102 [13] A1</p> <p>[51] Int.Cl. 7B01J 29/85 7C10G 3/00 7C07C 11/02 7C07C 1/20 [25] EN [54] PROTECTING CATALYTIC ACTIVITY OF A SAPO MOLECULAR SIEVE [54] ACTIVITE CATALYTIQUE PERMETTANT DE PROTEGER UN TAMIS MOLECULAIRE A BASE DE SILICOALUMINOPHOSPHATE (SAPO) [72] JANSSEN, MARCEL J. G., BE [72] VAN OORSCHOT, CORNELIUS W. M., BE [72] MORTIER, WILFRIED J., BE [72] FUNG, SHUN C., US [72] MARTENS, LUC R. M., BE [72] MERTENS, MACHTELD M., BE [72] SEARLE, RONALD G., US [72] VAUGHN, STEPHEN N., US [71] EXXON CHEMICALS PATENTS INC., US [85] 2001-12-05 [86] 2000-06-05 (PCT/US2000/015468) [87] 2000-12-14 (WO2000/074848) [30] US (60/137,933) 1999-06-07</p>	<p style="text-align: right;">[21] 2,371,191 [13] A1</p> <p>[51] Int.Cl. 7F16L 37/092 [25] EN [54] PLUG-IN COUPLING [54] RACCORD A EMMANCHER [72] MUNSTER, WILFRIED, DE [72] LUZ, OLIVER, DE [72] FRIEDRICH, PETER, DE [71] FRIATEC AKTIENGESELLSCHAFT, DE [85] 2001-12-04 [86] 2000-05-31 (PCT/EP2000/005027) [87] 2000-12-14 (WO2000/075554) [30] DE (199 25 640.3) 1999-06-04 [30] DE (199 25 716.7) 1999-06-07 [30] DE (199 32 718.1) 1999-07-16 [30] DE (199 35 246.1) 1999-07-27 [30] DE (199 59 067.2) 1999-12-08</p>

PCT Applications Entering the National Phase

[21] **2,371,197**
[13] A1

[51] **Int.Cl. 7F23G 5/50 7F23N 5/08**
[25] EN
[54] **SYSTEM FOR DETERMINING PROCESS PARAMETERS RELATING TO THERMAL PROCESSES SUCH AS, FOR INSTANCE, WASTE INCINERATION**
[54] **SYSTEME PERMETTANT DE DETERMINER LES PARAMETRES DE FONCTIONNEMENT DE PROCEDES THERMIQUES TELS QUE L'INCINERATION DE DECHETS**
[72] VAN KESSEL, LAMBERTUS BERNARDUS MARIA, NL
[72] BREM, GERRIT, NL
[71] NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO, NL
[85] 2001-12-03
[86] 2000-06-05 (PCT/NL2000/000377)
[87] 2000-12-14 (WO2000/075569)
[30] NL (1012239) 1999-06-04
[30] NL (1014516) 2000-02-28

[21] **2,371,239**
[13] A1

[51] **Int.Cl. 7F16L 29/04 7F16L 37/28**
[25] EN
[54] **UNIVERSAL QUICK-DISCONNECT COUPLING AND VALVE**
[54] **RACCORD ET SOUPAPE UNIVERSELS A ASSEMBLAGE RAPIDE**
[72] COPP, DONALD G., US
[72] DAVIS, SAMUEL N., US
[72] JOHNSON, JAMES W., US
[72] TSCHANEN, M. STEPHEN, US
[71] LIQUI-BOX CORPORATION, US
[85] 2001-12-03
[86] 2000-06-05 (PCT/US2000/015526)
[87] 2000-12-14 (WO2000/075551)
[30] US (60/137,545) 1999-06-04

[21] **2,371,266**
[13] A1

[51] **Int.Cl. 7H04L 29/12 7H04L 29/06**
[25] EN
[54] **METHODS AND SYSTEMS FOR PROCESSING CALLS IN A PACKET NETWORK USING PEER CALL SERVERS**
[54] **PROCEDES ET SYSTEMES PERMETTANT DE TRAITER DES APPELS DANS UN RESEAU PAQUETS AU MOYEN DE SERVEURS D'APPEL PAIRS**
[72] RESS, DAVID P., US
[72] HINCHEY, ALLAN JEFFREY, CA
[72] LI, XUEWEN, US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-12-03
[86] 2000-06-02 (PCT/IB2000/001230)
[87] 2000-12-14 (WO2000/076166)
[30] US (60/137,661) 1999-06-04
[30] US (09/507,277) 2000-02-18

[21] **2,371,406**
[13] A1

[51] **Int.Cl. 7B01J 19/12**
[25] EN
[54] **ATMOSPHERIC-PRESSURE PLASMA DECONTAMINATION/STERILIZATION CHAMBER**
[54] **CHAMBRE DE DECONTAMINATION/STERILISATION DE PLASMA A PRESSION ATMOSPHERIQUE**
[72] HERRMANN, HANS W., US
[72] SELWYN, GARY S., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015940)
[87] 2000-12-14 (WO2000/074730)
[30] US (09/328,169) 1999-06-08

[21] **2,371,429**
[13] A1

[51] **Int.Cl. 7E21B 34/00 7E21B 34/06 7E21B 34/16**
[25] EN
[54] **SLIDING SLEEVE ASSEMBLY FOR SUBSURFACE FLOW CONTROL**
[54] **ENSEMBLE MANCHON COULISSANT POUR REGULATION D'UN ECOULEMENT SOUTERRAIN**
[72] HUBER, BRAD N., US
[72] WYATT, MARK L., US
[71] GRANT PRIDECO, INC., US
[85] 2001-12-06
[86] 2000-06-06 (PCT/US2000/015570)
[87] 2000-12-14 (WO2000/075482)
[30] US (09/327,108) 1999-06-07

[21] **2,371,692**
[13] A1

[51] **Int.Cl. 7G06F 17/50**
[25] EN
[54] **CELL-BASED BINNING METHODS AND CELL COVERAGE SYSTEM FOR MOLECULE SELECTION**
[54] **METHODES DE CLASSIFICATION CELLULAIRE ET SYSTEME DE COUVERTURE DE CELLULES DESTINES A UNE SELECTION DE MOLECULES**
[72] LAM, RAYMOND L. H., CA
[72] WELCH, WILLIAM J., CA
[72] YOUNG, SIDNEY STANLEY, US
[71] GLAXO GROUP LIMITED, GB
[71] WELCH, WILLIAM J., CA
[85] 2001-10-30
[86] 2000-05-04 (PCT/US2000/012267)
[87] 2000-11-09 (WO2000/067165)
[30] US (60/132,516) 1999-05-04

[21] **2,371,882**
[13] A1

[51] **Int.Cl. 7A41D 27/20**
[25] EN
[54] **ALLEVIATING PREMATURE WEAR AROUND GARMENT POCKETS**
[54] **PROCEDE PERMETTANT DE REDUIRE L'USURE PREMATUREE D'UN VETEMENT AUTOUR DES POCHEs**
[72] CROYLE, GENE F., US
[72] MCLEAN, WILLIAM ALLEN JR., US
[71] LEVI STRAUSS & CO., US
[85] 2001-12-04
[86] 2000-06-16 (PCT/US2000/016799)
[87] 2000-12-28 (WO2000/078169)
[30] US (09/335,208) 1999-06-17

[21] **2,371,933**
[13] A1

[51] **Int.Cl. 7A61B 17/00**
[25] EN
[54] **SHAPED SCALPEL**
[54] **SCALPEL PROFILE**
[72] QUICK, RICHARD L., US
[71] SENORX, INC., US
[85] 2001-12-07
[86] 2000-06-21 (PCT/US2000/017616)
[87] 2000-12-28 (WO2000/078224)
[30] US (09/337,666) 1999-06-22

Demandes PCT entrant en phase nationale

[21] **2,372,158**
[13] A1

[51] **Int.Cl. 7A61B 8/00**
[25] EN
[54] **MOBILE ULTRASOUND
DIAGNOSTIC INSTRUMENT AND
DOCKING STAND**
[54] **INSTRUMENT MOBILE DE
DIAGNOSTIC A ULTRASONS ET PIED
DE SUPPORT**
[72] BUNCE, STEVEN, US
[72] WING, GREGORY, US
[72] DUNN, ANDREW T., US
[72] STEVENS, PAUL, US
[72] EPPS, BRIAN, US
[71] SONOSITE, INC., US
[85] 2001-11-05
[86] 2000-05-04 (PCT/US2000/012444)
[87] 2000-11-09 (WO2000/066003)
[30] US (60/132,515) 1999-05-04
[30] US (09/564,600) 2000-05-03

[21] **2,372,258**
[13] A1

[51] **Int.Cl. 7A61B 17/04**
[25] EN
[54] **SINGLE SHOT MENISCAL REPAIR
DEVICE**
[54] **DISPOSITIF DE REPARATION DU
MENISQUE EN UNE SEULE
OPERATION**
[72] BARREIRO, PETER, US
[72] MILLER, PETER C., US
[72] LEE, DANIEL R., US
[72] HAMMOND, RICHARD M., US
[71] UNITED STATES SURGICAL
CORPORATION, US
[85] 2001-12-07
[86] 2001-04-10 (PCT/US2001/011611)
[87] 2001-10-18 (WO2001/076456)
[30] US (60/196,517) 2000-04-11

[21] **2,372,290**
[13] A1

[51] **Int.Cl. 7B65D 83/00**
[25] EN
[54] **DISPENSING VALVE FOR FLUIDS**
[54] **SOUPAPE DE DISTRIBUTION
POUR LIQUIDE**
[72] FRIEDMAN, MITCHELL A., US
[71] INTERNATIONAL DISPENSING
CORPORATION, US
[85] 2001-12-07
[86] 2001-04-06 (PCT/US2001/011328)
[87] 2001-10-18 (WO2001/076978)
[30] US (60/195,232) 2000-04-07
[30] US (60/204,326) 2000-05-15

[21] **2,372,297**
[13] A1

[51] **Int.Cl. 7G01N 15/02**
[25] FR
[54] **DISPOSITIFS POUR DETERMINER
LES VALEURS D'AU MOINS UN
PARAMETRE DE PARTICULES,
NOTAMMENT DE GOUTTELETTES
D'EAU**
[54] **DEVICE FOR DETERMINING THE
VALUES OF AT LEAST ONE
PARAMETER OF PARTICLES, IN
PARTICULAR WATER DROPLETS**
[72] LOPEZ, CHRISTIAN, FR
[72] ROQUES, SANDRINE, FR
[71] AIRBUS FRANCE, FR
[85] 2001-12-04
[86] 2001-03-21 (PCT/FR2001/000842)
[87] 2001-10-18 (WO2001/077644)
[30] FR (00/04432) 2000-04-07

[21] **2,372,307**
[13] A1

[51] **Int.Cl. 7A61M 1/34 7A61M 1/16**
[25] EN
[54] **DEVICE AND METHOD FOR
CONTROLLING INFUSION OF A
LIQUID IN AN EXTRACORPOREAL
BLOOD CIRCUIT**
[54] **DISPOSITIF ET PROCEDE DE
COMMANDE DE PERFUSION DE
LIQUIDE DANS UN CIRCUIT DE SANG
EXTRACORPOREL**
[72] PEDRAZZI, RENATO, IT
[71] HOSPAL AG, CH
[85] 2001-12-06
[86] 2001-04-02 (PCT/IB2001/000544)
[87] 2001-10-18 (WO2001/076661)
[30] IT (TO2000A000333) 2000-04-07

[21] **2,372,352**
[13] A1

[51] **Int.Cl. 7C07D 277/68 7A61K 31/423
7C07D 263/58**
[25] EN
[54] **SULFONAMIDE DERIVATIVE AS
A MATRIX METALLOPROTEINASE
INHIBITOR**
[54] **DERIVE SULFONAMIDE UTILISE
EN TANT QU'INHIBITEUR DE
METALLOPROTEINASE
MATRICIELLE**
[72] PARK, YOUNG-JUN, KR
[72] PAEK, SANG-HYUN, KR
[72] CHAE, MYEONG-YUN, KR
[72] YOO, JI-UK, KR
[72] BAE, HAE-YOUNG, KR
[72] KIM, KYUNG-CHUL, KR
[72] PARK, HYUN-GYU, KR
[72] RYU, CHOON-HO, KR
[72] LEE, JEOUNG-WOOK, KR
[72] MIN, HYE-KYUNG, KR
[71] SAMSUNG ELECTRONICS CO.,
LTD., KR
[85] 2001-12-05
[86] 2001-04-07 (PCT/KR2001/000585)
[87] 2001-10-18 (WO2001/077092)
[30] KR (2000/18327) 2000-04-07
[30] KR (2000/18328) 2000-04-07
[30] KR (2000/18431) 2000-04-08

[21] **2,372,368**
[13] A1

[51] **Int.Cl. 7C04B 35/16 7B01D 39/20
7F01N 3/28**
[25] EN
[54] **METHOD FOR MANUFACTURING
CORDIERITE CERAMIC
HONEYCOMB**
[54] **PROCEDE DE FABRICATION DE
STRUCTURE CERAMIQUE EN NID
D'ABEILLES DE CORDIERITE**
[72] MAKINO, KYOKO, JP
[72] NOGUCHI, YASUSHI, JP
[71] NGK INSULATORS, LTD., JP
[85] 2001-12-06
[86] 2001-04-06 (PCT/JP2001/003006)
[87] 2001-10-18 (WO2001/077043)
[30] JP (2000-105869) 2000-04-07

PCT Applications Entering the National Phase

[21] **2,372,405**
[13] A1
[51] **Int.Cl. 7F16K 31/04**
[25] EN
[54] **VALVE ACTUATOR FOR WATER HEATING/COOLING AND SANITARY SYSTEMS**
[54] **ACTIONNEUR DE SOUPAPE POUR SYSTEMES DE CHAUFFAGE/REFROIDISSEMENT ET SYSTEMES SANITAIRES**
[72] GIACOMINI, LUCA, IT
[71] GIACOMINI S.P.A., IT
[85] 2001-12-05
[86] 2001-04-06 (PCT/EP2001/003918)
[87] 2001-10-18 (WO2001/077559)
[30] IT (MI2000A000732) 2000-04-06

[21] **2,372,416**
[13] A1
[51] **Int.Cl. 7G01N 35/02 7B01J 19/00**
[25] EN
[54] **INVESTIGATING DIFFERENT PHYSICAL AND/OR CHEMICAL FORMS OF MATERIALS**
[54] **RECHERCHE DES DIFFERENTES FORMES PHYSIQUES ET/OU CHIMIQUES DE MATERIAUX**
[72] KOBYLECKI, RYSZARD, GB
[72] STYLIANOPOULOS, VASSILIS, GB
[72] COWELL, DANIEL, GB
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2001-12-06
[86] 2001-04-09 (PCT/GB2001/001593)
[87] 2001-10-18 (WO2001/077690)
[30] GB (0008563.9) 2000-04-07

[21] **2,372,420**
[13] A1
[51] **Int.Cl. 7G02B 5/12 7C09B 57/00**
[25] EN
[54] **FLUORESCENT RETROREFLECTIVE SHEET**
[54] **FEUILLE RETROREFLECHISSANTE FLUORESCENTE**
[72] MIMURA, IKUO, JP
[72] MATSUDA, AKIHIRO, JP
[72] YOSHIOKA, TAKASHI, JP
[71] NIPPON CARBIDE KOGYO KABUSHIKI KAISHA, JP
[85] 2001-12-10
[86] 2001-02-22 (PCT/JP2001/001294)
[87] 2001-10-18 (WO2001/077720)
[30] JP (2000-109425) 2000-04-11

[21] **2,372,421**
[13] A1
[51] **Int.Cl. 7G02B 5/124 7E01F 9/00 7B41M 3/00 7B32B 7/02**
[25] EN
[54] **RETROREFLECTING SHEET HAVING PRINTED LAYER**
[54] **FEUILLE RETROREFLECHISSANTE A COUCHE IMPRIMEE**
[72] MIMURA, IKUO, JP
[72] MATSUDA, AKIHIRO, JP
[71] NIPPON CARBIDE KOGYO KABUSHIKI KAISHA, JP
[85] 2001-12-10
[86] 2001-04-06 (PCT/JP2001/002996)
[87] 2001-10-18 (WO2001/077721)
[30] JP (2000-108636) 2000-04-10

[21] **2,372,482**
[13] A1
[51] **Int.Cl. 7H05B 41/00**
[25] EN
[54] **METHOD AND BALLAST FOR FEEDING A UV LIGHT LOW PRESSURE RADIATOR**
[54] **PROCEDE ET BALLASTE SERVANT A ALIMENTER UN EMETTEUR DE RAYONNEMENT U.V. BASSE PRESSION**
[72] RIEPE, DIRK, DE
[72] RUDKOWSKI, JAN, BORIS, DE
[71] WEDECO AG WATER TECHNOLOGY, DE
[85] 2001-12-04
[86] 2001-02-09 (PCT/DE2001/000519)
[87] 2001-10-18 (WO2001/078465)
[30] DE (100 16 982.1) 2000-04-06

[21] **2,372,487**
[13] A1
[51] **Int.Cl. 7H03K 17/955**
[25] EN
[54] **COMPACT NON-CONTACT ELECTRICAL SWITCH**
[54] **COMMUTATEUR ELECTRIQUE COMPACT SANS CONTACT**
[72] CENCUR, MARKO, SI
[71] MANFREDA, ANDREJ, SI
[71] MM-PARTNER D.O.O., SI
[85] 2001-12-10
[86] 2001-04-11 (PCT/IB2001/000608)
[87] 2001-10-18 (WO2001/078236)
[30] US (60/196,359) 2000-04-12

[21] **2,372,510**
[13] A1
[51] **Int.Cl. 7H04L 9/00 7G11B 20/10 7G11B 20/12 7G06F 17/60**
[25] EN
[54] **INFORMATION PROCESSING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DES INFORMATIONS**
[72] OSAWA, YOSHITOMO, JP
[72] ISHIGURO, RYUJI, JP
[72] MITSUZAWA, ATSUSHI, JP
[72] ASANO, TOMOYUKI, JP
[72] OISHI, TATEO, JP
[71] SONY CORPORATION, JP
[85] 2001-12-04
[86] 2001-04-04 (PCT/JP2001/002929)
[87] 2001-10-18 (WO2001/078299)
[30] JP (2000-105329) 2000-04-06
[30] JP (2000-179692) 2000-06-15
[30] JP (2000-317803) 2000-10-18

[21] **2,372,545**
[13] A1
[51] **Int.Cl. 7H04L 9/00 7G11B 20/10 7G11B 20/12**
[25] EN
[54] **INFORMATION RECORDING/REPRODUCING APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE D'ENREGISTREMENT ET DE REPRODUCTION D'INFORMATIONS**
[72] ASANO, TOMOYUKI, JP
[72] OSAWA, YOSHITOMO, JP
[72] MITSUZAWA, ATSUSHI, JP
[72] OISHI, TATEO, JP
[72] ISHIGURO, RYUJI, JP
[71] SONY CORPORATION, JP
[85] 2001-12-05
[86] 2001-04-05 (PCT/JP2001/002963)
[87] 2001-10-18 (WO2001/078300)
[30] JP (2000-105328) 2000-04-06
[30] JP (2000-243205) 2000-08-10

Demandes PCT entrant en phase nationale

[21] **2,372,552**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7G11B 20/10 7G11B 20/12**
[25] EN
[54] **INFORMATION RECORDING/REPRODUCING APPARATUS AND METHOD**
[54] **DISPOSITIF ET PROCEDE D'ENREGISTREMENT ET DE REPRODUCTION D'INFORMATIONS**
[72] ISHIGURO, RYUJI, JP
[72] TAKI, RYUTA, JP
[72] OSAWA, YOSHITOMO, JP
[72] ASANO, TOMOYUKI, JP
[72] MITSUZAWA, ATSUSHI, JP
[72] OISHI, TATEO, JP
[71] SONY CORPORATION, JP
[85] 2001-12-04
[86] 2001-04-06 (PCT/JP2001/003004)
[87] 2001-10-18 (WO2001/078301)
[30] JP (2000-105328) 2000-04-06
[30] JP (2000-106039) 2000-04-07
[30] JP (2000-170604) 2000-06-07
[30] JP (2000-391976) 2000-12-25

[21] **2,372,554**
[13] A1

[51] **Int.Cl. 7H04N 5/91 7H04N 5/92**
[25] EN
[54] **ASSET MANAGEMENT SYSTEM AND ASSET MANAGEMENT METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DES ACTIFS**
[72] TAKAGI, SATOSHI, JP
[72] YANAGITA, NOBORU, JP
[72] ABE, KEIKO, JP
[71] SONY CORPORATION, JP
[85] 2001-12-06
[86] 2001-04-10 (PCT/JP2001/003100)
[87] 2001-10-18 (WO2001/078385)
[30] JP (2000-113279) 2000-04-10
[30] JP (2000-113281) 2000-04-10
[30] JP (2000-145726) 2000-04-10
[30] JP (2000-145728) 2000-04-10
[30] JP (2000-145729) 2000-04-10
[30] JP (2000-145731) 2000-04-10
[30] JP (2000-145732) 2000-04-10
[30] JP (2000-145734) 2000-04-10
[30] JP (2000-145735) 2000-04-10

[21] **2,372,562**
[13] A1

[51] **Int.Cl. 7G06F 17/14**
[25] EN
[54] **TRACED FAST FOURIER TRANSFORM APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE TRANSFORMATION DE FOURIER RAPIDE AVEC TRACAGE**
[72] HU, ZHONG, US
[72] CHAKRAVARTHI, PRAKASH, US
[71] COMSAT CORPORATION, US
[85] 2001-12-06
[86] 2001-04-09 (PCT/US2001/008646)
[87] 2001-10-18 (WO2001/078290)
[30] US (60/196,028) 2000-04-07

[21] **2,372,564**
[13] A1

[51] **Int.Cl. 7H04Q 7/38 7H04B 7/00**
[25] EN
[54] **METHOD AND APPARATUS FOR SOFT HANDOFF COMMUNICATIONS IN A COMMUNICATION SYSTEM OPERATING ACCORDING TO MULTIPLE COMMUNICATION STANDARDS**
[54] **PROCEDE ET APPAREIL DE TRANSFERT DOUX DE COMMUNICATIONS DANS UN SYSTEME DE COMMUNICATION FONCTIONNANT SELON PLUSIEURS NORMES**
[72] JALLOUL, LOUAY, US
[72] ROTSTEIN, RON, US
[72] TENBROOK, KEITH A., US
[72] CHEN, JIANGNAN, US
[72] LUZ, YUDA YEHUDA, US
[71] MOTOROLA, INC., US
[85] 2001-12-06
[86] 2001-03-30 (PCT/US2001/010210)
[87] 2001-10-18 (WO2001/078240)
[30] US (09/545,125) 2000-04-07

[21] **2,372,568**
[13] A1

[51] **Int.Cl. 7H04L 5/22**
[25] EN
[54] **METHOD FOR ACCESSING A COMMUNICATION MEDIUM**
[54] **PROCEDE PERMETTANT D'AVOIR ACCES A UN SUPPORT DE COMMUNICATION**
[72] PALACIOS, JUAN CARLOS, US
[72] CADD, JIMMY W., US
[71] MOTOROLA, INC., US
[85] 2001-12-07
[86] 2001-03-30 (PCT/US2001/010257)
[87] 2001-10-18 (WO2001/078296)
[30] US (09/547,238) 2000-04-11

[21] **2,372,571**
[13] A1

[51] **Int.Cl. 7H04B 1/38**
[25] EN
[54] **DYNAMICALLY CONFIGURABLE DATAGRAM MESSAGE COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION DE MESSAGES DE TYPE DATAGRAMME CONFIGURABLES DE FACON DYNAMIQUE**
[72] MARPLES, ROBERT A., US
[72] RUSSELL, TODD M., US
[72] TAL, EREL, US
[72] NORDEMAN, ROGER D., US
[71] MOTOROLA, INC., US
[85] 2001-12-06
[86] 2001-03-30 (PCT/US2001/010271)
[87] 2001-10-18 (WO2001/078244)
[30] US (09/546,021) 2000-04-10

[21] **2,372,598**
[13] A1

[51] **Int.Cl. 7H01F 27/30 7H02J 7/00**
[25] EN
[54] **MINIATURIZED AC/DC POWER SUPPLY AND BATTERY CHARGER**
[54] **BLOC D'ALIMENTATION TOUS COURANTS MINIATURE ET CHARGEUR DE BATTERIE**
[72] BOX, GARY W., US
[72] PERLICK, JOHN A., US
[71] ARIA CORPORATION, US
[85] 2001-12-05
[86] 2001-04-05 (PCT/US2001/011027)
[87] 2001-10-18 (WO2001/078091)
[30] US (60/195,034) 2000-04-06
[30] US (60/196,537) 2000-04-11

PCT Applications Entering the National Phase

[21] **2,372,602**
[13] A1

[51] **Int.Cl. 7H04N 5/262**
[25] EN
[54] **AUTOMATED STROBOSCOPING OF VIDEO SEQUENCES**
[54] **STROBOSCOPIE AUTOMATISEE DE SEQUENCES VIDEO**
[72] SBAIZ, LUCIANO, CH
[72] VETTERLI, MARTIN, CH
[72] REUSENS, EMMANUEL, CH
[72] PRANDONI, PAOLO, CH
[72] AYER, SERGE, CH
[71] INMOTION TECHNOLOGIES LTD., CH
[71] BUSINGER, PETER, US
[85] 2001-12-07
[86] 2001-04-06 (PCT/US2001/011316)
[87] 2001-10-18 (WO2001/078050)
[30] US (60/195,233) 2000-04-07

[21] **2,372,667**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **METHODS OF DETECTING COLORECTAL DISEASE BY CONDUCTION AN ASSAY TO DETECT A MUTATION IN A BAT-26 LOCUS**
[54] **METHODES DE DEPISTAGE DE PATHOLOGIES COLO-RECTALES**
[72] LAKEN, STEVEN, US
[71] EXACT SCIENCES CORPORATION, US
[85] 2001-11-08
[86] 2000-05-18 (PCT/US2000/013655)
[87] 2000-11-23 (WO2000/070096)
[30] US (60/134,711) 1999-05-18
[30] US (09/468,670) 1999-12-21

[21] **2,372,668**
[13] A1

[51] **Int.Cl. 7A61K 31/495**
[25] EN
[54] **NOVEL USE OF 1--4-(CYANOINDOL-3YL)BUTYL-4-(CARBAMOYL-BENZOFURAN-5YL)-PIPERAZINE AND ITS PHYSIOLOGICALLY ACCEPTABLE SALTS**
[54] **NOUVELLE UTILISATION DE 1--4-(5-CYANOINDOL-3-YL)BUTYL-4-(2-CARBAMOYL-BENZOFURAN-5-YL)-PIPERAZINE ET DE SES SELS PHYSIOLOGIQUEMENT ACCEPTABLES**
[72] BARTOSZYK, GERD, DE
[72] BOTTCHE, HENNING, DE
[72] SEDMAN, EWEN, GB
[72] VAN AMSTERDAM, CHRISTOPHER, DE
[72] SEYFRIED, CHRISTOPH, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2001-11-23
[86] 2000-05-16 (PCT/EP2000/004376)
[87] 2000-12-07 (WO2000/072832)
[30] EP (99109295.8) 1999-05-27

[21] **2,373,019**
[13] A1

[51] **Int.Cl. 7E06B 3/66**
[25] FR
[54] **VITRAGE ISOLANT ACOUSTIQUE A GUIDE D'ONDE CLOISONNE**
[54] **PARTITIONED WAVE-GUIDE SOUND INSULATION GLAZING**
[72] MOTTELET, BEATRICE, FR
[72] REHFELD, MARC, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2001-12-04
[86] 2000-05-31 (PCT/FR2000/001501)
[87] 2000-12-14 (WO2000/075473)
[30] FR (99/07220) 1999-06-08

[21] **2,373,281**
[13] A1

[51] **Int.Cl. 7A61K 38/30 7A61P 3/10**
[25] EN
[54] **METHODS FOR TREATING DIABETES**
[54] **METHODES DE TRAITEMENT DU DIABETE**
[72] SOMMER, ANDREAS, US
[71] CELTRIX PHARMACEUTICALS, INC., US
[85] 2001-12-03
[86] 2000-05-23 (PCT/US2000/014163)
[87] 2000-12-14 (WO2000/074710)
[30] US (09/326,189) 1999-06-04

[21] **2,373,356**
[13] A1

[51] **Int.Cl. 7G01N 33/564 7A61K 38/17 7C07K 16/28 7C07K 14/435**
[25] EN
[54] **DETECTION OF RYANODINE RECEPTOR ANTIBODIES**
[54] **DETECTION D'ANTICORPS DIRIGES CONTRE LE RECEPTEUR DE RYANODINE**
[72] ZORZATO, FRANCESCO, IT
[72] SKEIE, GEIR OLVE, NO
[71] UNIFOB, STIFTELSEN UNIVERSITETSFORSKNING BERGEN, NO
[85] 2001-12-07
[86] 2000-06-08 (PCT/NO2000/000200)
[87] 2000-12-14 (WO2000/075658)
[30] NO (19992786) 1999-06-08

[21] **2,373,361**
[13] A1

[51] **Int.Cl. 7H04Q 11/00 7H04J 14/02**
[25] EN
[54] **FIBER OPTIC SMART SWITCH**
[54] **COMMUTATEUR INTELLIGENT POUR FIBRE OPTIQUE**
[72] LIU, JIAN-YU, US
[72] WU, KUANG-YI, US
[72] YUAN, SHIFU, US
[72] DERKS, MICHAEL, US
[71] CHORUM TECHNOLOGIES LP, US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015430)
[87] 2000-12-14 (WO2000/075711)
[30] US (09/326,251) 1999-06-04

[21] **2,373,380**
[13] A1

[51] **Int.Cl. 7G06F 9/46**
[25] EN
[54] **INTELLIGENT STORAGE AREA NETWORK**
[54] **RESEAU A ZONES DE MEMOIRE INTELLIGENTES**
[72] STAMAS, BRADLEY, US
[72] HINTON, WALTER H., US
[72] GUHA, ALOKE, US
[72] BAKKE, MARK A., US
[72] FIORE, EDWARD J., US
[71] STORAGE TECHNOLOGY CORPORATION, US
[85] 2001-12-05
[86] 2000-06-06 (PCT/US2000/015579)
[87] 2000-12-21 (WO2000/077606)
[30] US (09/330,960) 1999-06-11

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,374,026 [13] A1</p> <p>[51] Int.Cl. 7B25H 5/00 [25] FR [54] UNITE DE PRESSE DE GRANDE DIMENSION A SERRAGE MECANO-PNEUMATIQUE POUR FABRICATION DE PANNEAUX RESISTANTS ET ISOLANTS DESTINES AU BATIMENT [54] LARGE DIMENSION POWER PRESS UTILIZING MECANO-PNEUMATIC PRESSURE IN THE MANUFACTURE OF HIGH-RESISTANT AND INSULATING PANELS INTENDED FOR BUILDING CONSTRUCTION [72] FUMEZ, DIDIER, FR [71] GROUPE P.A.D.F. INC., CA [85] 2001-10-09 [86] 2001-02-07 (PCT/FR2001/000353) [87] 2001-08-09 (WO/) [30] FR (000 1678) 2000-02-09</p>	<p style="text-align: right;">[21] 2,374,088 [13] A1</p> <p>[51] Int.Cl. 7A47F 7/00 [25] EN [54] GARMENT-CONCEALABLE JEWELRY CASE [54] BOITE A BIJOUX POUVANT ETRE DISSIMULEE DANS UN VETEMENT [72] SIMON, ROBERT M., US [72] SIMON, LISA, US [71] GEMINI MARKETING CORPORATION, US [85] 2001-12-03 [86] 2000-06-05 (PCT/US2000/015463) [87] 2000-12-14 (WO2000/074536) [30] US (09/325,064) 1999-06-03</p>	<p style="text-align: right;">[21] 2,374,213 [13] A1</p> <p>[51] Int.Cl. 7A24B 3/14 [25] EN [54] SHEET TOBACCO AND METHOD AND SYSTEM FOR PRODUCING THE SAME [54] TABAC EN FEUILLE ET PROCEDE ET SYSTEME DE PRODUCTION [72] IJIMA, TOSHIKI, JP [72] KAN, KATSUHIKO, JP [72] NAKANISHI, YUKIO, JP [72] OTA, AKINORI, JP [72] NARITA, HIROAKI, JP [72] HAGIWARA, KOUICHI, JP [72] MIYAKOSHI, YOSHISATO, JP [72] SHIMONO, NAOHIKO, JP [72] KAWAI, KIYOTAKA, JP [71] JAPAN TOBACCO INC., JP [71] JAPAN VILENE COMPANY, LTD., JP [85] 2001-12-03 [86] 2000-06-02 (PCT/JP2000/003612) [87] 2000-12-14 (WO2000/074503) [30] JP (11/157934) 1999-06-04</p>
<p style="text-align: right;">[21] 2,374,087 [13] A1</p> <p>[51] Int.Cl. 7A01H 5/10 7A23D 9/00 [25] EN [54] OIL FROM SEEDS WITH A MODIFIED FATTY ACID COMPOSITION [54] HUILE PROVENANT DE GRAINES A TENEUR EN ACIDES GRAS MODIFIEE [72] MARTINEZ-FORCE, ENRIQUE, ES [72] PEREZ-VICH, BEGONA, ES [72] FERNANDEZ-MARTINEZ, JOSE MARIA, ES [72] GARCES, RAFAEL, ES [71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, ES [85] 2001-12-03 [86] 2000-06-05 (PCT/EP2000/005149) [87] 2000-12-14 (WO2000/074469) [30] US (09/326,500) 1999-06-04</p>	<p style="text-align: right;">[21] 2,374,107 [13] A1</p> <p>[51] Int.Cl. 7A01H 5/10 7A23D 7/00 7A61K 7/00 [25] EN [54] USE OF HIGH OLEIC HIGH STEARIC OILS [54] UTILISATION D'HUILES A FORTE TENEUR EN ACIDE OLEIQUE ET FORTE TENEUR EN ACIDE STEARIQUE [72] GARCES, RAFAEL, ES [72] FERNANDEZ-MARTINEZ, JOSE MARIA, ES [72] MUNOZ-RUZ, JUAN, ES [72] MARTINEZ-FORCE, ENRIQUE, ES [71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS, ES [85] 2001-12-03 [86] 2000-06-05 (PCT/EP2000/005152) [87] 2000-12-14 (WO2000/074471) [30] US (09/326,501) 1999-06-04 [30] EP (99204384.4) 1999-12-17 [30] US (60/180,455) 2000-02-04</p>	<p style="text-align: right;">[21] 2,374,232 [13] A1</p> <p>[51] Int.Cl. 7B05B 9/03 7B05B 7/00 7B05B 7/24 [25] EN [54] METHOD FOR PRODUCING AN AEROSOL [54] PROCEDE DE PRODUCTION D'UN AEROSOL [72] ROSELL, JOAN, US [72] GANAN-CALVO, ALFONSO, ES [71] ARADIGM CORPORATION, US [71] UNIVERSIDAD DE SEVILLA, ES [85] 2001-11-26 [86] 2000-06-09 (PCT/US2000/015931) [87] 2000-12-21 (WO2000/076673) [30] US (60/138,698) 1999-06-11</p>
<p style="text-align: right;">[21] 2,374,116 [13] A1</p> <p>[51] Int.Cl. 7A01K 1/03 7B01D 35/02 [25] EN [54] FILTER TOP FOR RODENT CAGE [54] +OUVERCLE A FILTRE POUR CAGE A RONGEURS [72] CAMPBELL, NEIL E., US [72] GABRIEL, GEORGE S., US [72] PARK, CHIN SOO, US [72] IRWIN, LYNN, US [72] MURRAY, DALE, US [72] SHEAFFER, JOHN E., US [71] LAB PRODUCTS INC., US [85] 2001-12-07 [86] 2000-06-05 (PCT/US2000/015458) [87] 2000-12-14 (WO2000/074473) [30] US (09/326,846) 1999-06-07</p>		

PCT Applications Entering the National Phase

[21] **2,374,292**
[13] A1
[51] **Int.Cl. 7B01D 53/047 7B01D 53/04 7B01D 53/06**
[25] EN
[54] **ROTARY PRESSURE SWING ADSORPTION APPARATUS**
[54] **APPAREIL ROTATIF A ADSORPTION MODULEE PAR PRESSION**
[72] MCLEAN, CHRISTOPHER, CA
[72] SHAW, IAN, CA
[72] CONNOR, DENIS J., CA
[72] LARISCH, BELINDA, CA
[72] KEEFER, BOWIE GORDON, CA
[72] JEZIOROWSKI, LES, CA
[72] DOMAN, DAVID G., CA
[71] QUESTAIR TECHNOLOGIES INC., CA
[85] 2001-12-03
[86] 2000-06-09 (PCT/CA2000/000693)
[87] 2000-12-21 (WO2000/076628)
[30] CA (2,274,286) 1999-06-09

[21] **2,374,317**
[13] A1
[51] **Int.Cl. 7A61K 31/165 7A61K 31/137 7A61K 31/15 7A61P 25/16 7A61K 31/47 7A61K 31/4709**
[25] EN
[54] **NOVEL IRON CHELATORS AND PHARMACEUTICAL COMPOSITIONS COMPRISING IRON CHELATORS FOR THE TREATMENT OF NEURODEGENERATIVE DISORDERS**
[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT DES AGENTS CHELATEURS DE FER DESTINEES AU TRAITEMENT DE TROUBLES NEURODEGENERATIFS ET NOUVEAUX AGENTS CHELATEURS DE FER**
[72] BEN-SHACHAR, DORIT, IL
[72] YOUDIM, MOUSSA B. H., IL
[72] WARSHAWSKY, ABRAHAM, IL
[71] YEDA RESEARCH AND DEVELOPMENT CO., LTD., IL
[71] TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD., IL
[85] 2001-12-06
[86] 2000-06-07 (PCT/IL2000/000332)
[87] 2000-12-14 (WO2000/074664)
[30] IL (130324) 1999-06-07

[21] **2,374,321**
[13] A1
[51] **Int.Cl. 7B65D 30/08 7B31B 39/00 7B29C 65/02 7B29C 53/38 7B29C 65/50**
[25] EN
[54] **MULTI-LAYERED FREEZER STORAGE BAG**
[54] **SAC DE CONGELATION A PLUSIEURS COUCHES**
[72] DAWKINS, RICHARD, US
[72] STANOS, LAWRENCE C., US
[72] PRICE, WILLIAM D., US
[72] SMITH, DAVID A., US
[72] SAAD, ZAIN E. M., US
[71] S.C. JOHNSON HOME STORAGE, INC., US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015244)
[87] 2000-12-07 (WO2000/072651)
[30] US (09/324,474) 1999-06-02

[21] **2,374,439**
[13] A1
[51] **Int.Cl. 7B01D 53/047 7B01D 53/06**
[25] EN
[54] **CHEMICAL REACTOR WITH PRESSURE SWING ADSORPTION**
[54] **REACTEUR CHIMIQUE A ADSORPTION MODULEE EN PRESSION**
[72] KEEFER, BOWIE GORDON, CA
[72] CONNOR, DENIS J., CA
[71] QUESTAIR TECHNOLOGIES INC., CA
[85] 2001-12-03
[86] 2000-06-09 (PCT/CA2000/000694)
[87] 2000-12-21 (WO2000/076629)
[30] CA (2,274,301) 1999-06-10
[30] CA (2,274,300) 1999-06-10

[21] **2,374,447**
[13] A1
[51] **Int.Cl. 7B32B 27/32**
[25] EN
[54] **POLYMERIC FILM STRUCTURES USEFUL AS SHRINK BAGS**
[54] **FILMS DE POLYMERES UTILISES COMME SACS THERMORETRACTABLES**
[72] LIND, KEITH D., US
[71] PECHINEY EMBALLAGE FLEXIBLE EUROPE, FR
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/016109)
[87] 2000-12-21 (WO2000/076766)
[30] US (09/329,415) 1999-06-10

[21] **2,374,511**
[13] A1
[51] **Int.Cl. 7B60C 5/16 7B60C 15/02**
[25] EN
[54] **TIRE DEVICE**
[54] **DISPOSITIF DE PNEUMATIQUES**
[72] NILSSON, TOMAS, SE
[71] TRELLEBORG INDUSTRI AB, SE
[85] 2001-12-06
[86] 2000-06-07 (PCT/SE2000/001173)
[87] 2000-12-21 (WO2000/076788)
[30] SE (9902170-1) 1999-06-10

[21] **2,374,522**
[13] A1
[51] **Int.Cl. 7B65D 19/44 7B65D 71/00 7B65D 71/02**
[25] EN
[54] **A STACKING SUPPORT FOR ROLL STOCK**
[54] **SUPPORT D'EMPILEMENT POUR ENSEMBLE DE ROULEAUX**
[72] O'MALLEY, JOSEPH M., US
[71] PRIDE POLYMERS, LLC, US
[85] 2001-12-07
[86] 2000-06-06 (PCT/US2000/040140)
[87] 2000-12-21 (WO2000/076869)
[30] US (09/330,536) 1999-06-11

[21] **2,374,565**
[13] A1
[51] **Int.Cl. 7B65D 33/25 7B31B 19/74 7B31B 19/90**
[25] EN
[54] **RESEALABLE PACKAGE HAVING SLIDER DEVICE, TAMPER-EVIDENT STRUCTURE, AND METHODS OF MANUFACTURING**
[54] **EMBALLAGE REFERMABLE DOTE D'UN DISPOSITIF DE GLISSIERE ET D'UNE STRUCTURE D'INVOLABILITE, ET PROCEDES DE FABRICATION**
[72] BUCHMAN, JAMES E., US
[72] TILMAN, PAUL A., US
[71] REYNOLDS CONSUMER PRODUCTS, INC., US
[85] 2001-12-05
[86] 2000-06-01 (PCT/US2000/040087)
[87] 2000-12-21 (WO2000/076872)
[30] US (60/138,937) 1999-06-11
[30] US (09/464,906) 1999-12-16

Demandes PCT entrant en phase nationale

[21] **2,374,590**
[13] A1
[51] **Int.Cl. 7B01F 13/08 7B01F 13/00 7G01N 1/38 7G01N 33/72**
[25] EN
[54] **MIXING APPARATUS AND METHOD OF MIXING DURING CONDUCTING AN ASSAY**
[54] **APPAREIL ET PROCEDE DE MELANGE**
[72] STEVENSON, ANTHONY, GB
[72] FERNANDO, FELIX, GB
[72] CRESWELL, MARK, GB
[72] ANDREWES, DAVID, GB
[72] O'DELL, JOHN ANTHONY, GB
[72] ATTRIDGE, JOHN WORTHINGTON, GB
[72] PERCIVAL, DAVID ALAN, GB
[72] CURTIS, JOHN, GB
[72] GRAY, ADRIAN RICHARD, GB
[72] VESSEY, JOHN PHILIP, GB
[71] PROVALIS DIAGNOSTICS LIMITED, GB
[85] 2001-12-07
[86] 2000-06-09 (PCT/GB2000/002259)
[87] 2000-12-21 (WO2000/076642)
[30] GB (9913560.0) 1999-06-10

[21] **2,374,613**
[13] A1
[51] **Int.Cl. 7C03C 3/087 7C03C 4/02 7C03C 4/08 7C03C 1/10 7G01J 3/46**
[25] EN
[54] **COLORED GLASS COMPOSITIONS AND AUTOMOTIVE VISION PANELS WITH REDUCED TRANSMITTED COLOR SHIFT**
[54] **COMPOSITIONS DE VERRE COLORE ET PANNEAUX DE VISIBILITE D'AUTOMOBILE A DECALAGE DE COULEUR TRANSMISE REDUIT**
[72] SMITH, DENNIS, G., US
[72] STRZELECKI, MARY, T., US
[72] SHELESTAK, LARRY, J., US
[72] ARBAB, MEHRAN, US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2001-12-07
[86] 2000-06-09 (PCT/US2000/016153)
[87] 2000-12-21 (WO2000/076928)
[30] US (60/138,899) 1999-06-11
[30] US (60/144,552) 1999-07-16
[30] US (09/591,573) 2000-06-09

[21] **2,374,627**
[13] A1
[51] **Int.Cl. 7C07D 307/78 7C07C 61/04 7C07D 231/10 7C07D 307/16 7C07D 307/22 7C07D 307/24 7C07C 49/293 7C07C 49/327 7C07D 233/54 7C07D 211/70 7C07D 307/79 7C07D 307/80 7C07D 307/81 7C07D 307/87**
[25] EN
[54] **PROCESS FOR PREPARING CHIRAL CYCLOPROPANE CARBOXYLIC ACIDS AND ACYL GUANIDINES**
[54] **PROCEDE DE PREPARATION D'ACIDES CARBOXYLIQUES CYCLOPROPANE CHIRAUX ET DE GUANIDINES D'ACYLE**
[72] PULLOCKARAN, ANNIE J., US
[72] AHMAD, SALEEM, US
[72] DUGAR, SUNDEEP, US
[72] ATWAL, KARNAIL, US
[72] WU, SHUNG C., US
[72] SUNDEEN, JOSEPH E., US
[72] NORTH, JEFFREY T., US
[72] CHEN, BANG-CHI, US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2001-12-05
[86] 2000-06-01 (PCT/US2000/015138)
[87] 2000-12-21 (WO2000/076991)
[30] US (09/329,472) 1999-06-10

[21] **2,374,667**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **SYNTHETIC LIGATION REASSEMBLY IN DIRECTED EVOLUTION**
[54] **REASSEMBLAGE SYNTHETIQUE PAR LIGATURE A EVOLUTION DIRIGEE**
[72] SHORT, JAY M., US
[71] DIVERSA CORPORATION, US
[85] 2001-12-05
[86] 2000-06-14 (PCT/US2000/016838)
[87] 2000-12-21 (WO2000/077262)
[30] US (09/332,835) 1999-06-14

[21] **2,374,678**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7A61K 38/00 7C07K 14/47**
[25] EN
[54] **DIAGNOSIS, PROGNOSIS AND TREATMENT OF CANCER RELATED TO THE BAX2 GENE**
[54] **DIAGNOSTIC, PRONOSTIC ET TRAITEMENT DE CANCERS EN RAPPORT AVEC LE GENE BAX2**
[72] SELLAR, GRANT CLARK, GB
[72] GABRA, HANI, GB
[72] WATSON, JANET ELIZABETH VIVIENNE, GB
[72] PORTEOUS, DAVID JOHN, GB
[72] NELKIN, BARRY DAVID, US
[71] IMPERIAL CANCER RESEARCH TECHNOLOGY LIMITED, GB
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2001-12-06
[86] 2000-06-15 (PCT/GB2000/002328)
[87] 2000-12-21 (WO2000/077252)
[30] US (60/139,320) 1999-06-15
[30] GB (0005466.8) 2000-03-08

[21] **2,374,713**
[13] A1
[51] **Int.Cl. 7G06F 3/03 7G06F 3/033 7B41F 31/08 7B41L 27/10 7B41J 2/21**
[25] EN
[54] **PORTABLE INTERACTIVE PRINTER**
[54] **IMPRIMANTE PORTABLE INTERACTIVE**
[72] KING, TOBIN ALLEN, AU
[72] LAPSTUN, PAUL, AU
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2001-11-22
[86] 2000-05-24 (PCT/AU2000/000564)
[87] 2000-11-30 (WO2000/072129)
[30] AU (PQ 0559) 1999-05-25
[30] AU (PQ 1313) 1999-06-30
[30] AU (PQ 3632) 1999-10-25

PCT Applications Entering the National Phase

[21] **2,374,716**
[13] A1
[51] **Int.Cl. 7G06F 3/03 7G06F 3/06 7G06K 11/18 7G06F 17/30**
[25] EN
[54] **COMPUTER SYSTEM INTERFACE SURFACE WITH REFERENCE POINTS**
[54] **SURFACE D'INTERFACE DE SYSTEME D'ORDINATEURS POURVUE DE POINTS DE REFERENCE**
[72] LAPSTUN, PAUL, AU
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2001-11-22
[86] 2000-05-24 (PCT/AU2000/000569)
[87] 2000-11-30 (WO2000/072130)
[30] AU (PQ 0559) 1999-05-25
[30] AU (PQ 1313) 1999-06-30
[30] AU (PQ 3457) 1999-10-15
[30] AU (PQ 4392) 1999-12-01

[21] **2,374,721**
[13] A1
[51] **Int.Cl. 7E21B 44/00 7E21B 25/16 7H04Q 5/22**
[25] EN
[54] **CHIP PLANTER TECHNOLOGY**
[54] **TECHNOLOGIE DE CREUSEMENT FAISANT INTERVENIR UNE PUCE**
[72] TURLEY, ROGER W., GB
[72] ANDERSON, MARK L., US
[71] ANDERSON, MARK L., US
[85] 2001-12-06
[86] 2000-06-14 (PCT/US2000/016348)
[87] 2000-12-21 (WO2000/077344)
[30] US (09/332,373) 1999-06-14

[21] **2,374,726**
[13] A1
[51] **Int.Cl. 7C01F 11/46**
[25] EN
[54] **METHOD FOR PRODUCING BARIUM SULFATE, BARIUM SULFATE AND THE UTILIZATION THEREOF**
[54] **PROCEDE DE PRODUCTION DE SULFATE DE BARYUM, SULFATE DE BARYUM AINSI PRODUIT ET UTILISATION DE CE DERNIER**
[72] AMIRZADEH-ASL, DJAMSHID, DE
[72] BAUML, JURGEN, DE
[72] SELTER, UDO, DE
[71] SACHTLEBEN CHEMIE GMBH, DE
[85] 2001-12-06
[86] 2000-03-31 (PCT/EP2000/002872)
[87] 2000-12-21 (WO2000/076919)
[30] DE (199 26 216.0) 1999-06-09

[21] **2,374,753**
[13] A1
[51] **Int.Cl. 7F01D 9/04 7F01D 9/02**
[25] EN
[54] **APPARATUS FOR REDUCING COMBUSTOR EXIT DUCT COOLING**
[54] **APPAREIL SERVANT A REDUIRE LE REFROIDISSEMENT DE LA GAINE DE SORTIE DU DISPOSITIF COMBUSTOR**
[72] GATES, ROGER J., CA
[71] PRATT & WHITNEY CANADA CORP., CA
[85] 2001-12-03
[86] 2000-06-07 (PCT/CA2000/000671)
[87] 2000-12-21 (WO2000/077348)
[30] US (09/329,785) 1999-06-10

[21] **2,374,765**
[13] A1
[51] **Int.Cl. 7F01M 13/04**
[25] EN
[54] **FILTER ASSEMBLY WITH SUMP AND CHECK VALVE**
[54] **ENSEMBLE FILTRE AVEC FOND DE CARTER ET CLAPET ANTI-RETOUR**
[72] BURGESS, STEPHEN F., US
[71] PARKER-HANNIFIN CORPORATION, US
[85] 2001-12-06
[86] 2000-05-18 (PCT/US2000/013699)
[87] 2000-12-21 (WO2000/077352)
[30] US (09/329,773) 1999-06-10

[21] **2,374,792**
[13] A1
[51] **Int.Cl. 7B25F 5/00 7B25D 17/04 7B25D 17/24**
[25] EN
[54] **PNEUMATIC TOOL**
[54] **OUTIL PNEUMATIQUE**
[72] ALLAN, DAVID THOMSON, GB
[71] MACDONALD AIR TOOLS LIMITED, GB
[85] 2001-12-06
[86] 2000-06-01 (PCT/GB2000/002079)
[87] 2000-12-21 (WO2000/076731)
[30] GB (9913463.7) 1999-06-10
[30] GB (9921036.1) 1999-09-07

[21] **2,374,830**
[13] A1
[51] **Int.Cl. 7B01D 65/02 7B01D 65/06 7C02F 3/06 7B01D 65/08**
[25] EN
[54] **SYSTEM AND METHOD FOR WITHDRAWING PERMEATE THROUGH A FILTER AND FOR CLEANING THE FILTER IN SITU**
[54] **SYSTEME ET PROCEDE D'EXTRACTION D'UN PERMEAT A TRAVERS UN FILTRE ET DE NETTOYAGE DU FILTRE IN SITU**
[72] DEL VECCHIO, MICHAEL ARTHUR, US
[72] LOUDON, ROBERT EBEN, US
[72] SUTTON, PAUL MATTHEW, US
[71] ENVIROGEN, INC., US
[85] 2001-12-06
[86] 2000-06-02 (PCT/US2000/015316)
[87] 2000-12-21 (WO2000/076640)
[30] US (09/329,538) 1999-06-10

[21] **2,374,831**
[13] A1
[51] **Int.Cl. 7G06F 3/03 7G06F 3/033 7B41F 31/08 7B41L 27/10 7B41J 2/21**
[25] EN
[54] **INTERACTIVE PRINTER**
[54] **IMPRIMANTE INTERACTIVE**
[72] LAPSTUN, PAUL, AU
[72] SILVERBROOK, KIA, AU
[71] SILVERBROOK RESEARCH PTY. LTD., AU
[85] 2001-11-22
[86] 2000-05-24 (PCT/AU2000/000561)
[87] 2000-11-30 (WO2000/072127)
[30] AU (PQ 0559) 1999-05-25
[30] AU (PQ 1313) 1999-06-30
[30] AU (PQ 3632) 1999-10-25

[21] **2,374,837**
[13] A1
[51] **Int.Cl. 7H04R 1/28 7H04R 5/02**
[25] EN
[54] **LOUDSPEAKER**
[54] **HAUT-PARLEUR**
[72] GAIDAROV, ALEXANDR SERGEEVICH, RU
[72] VINOGRADOV, ALEXEI VLADIMIROVICH, RU
[71] GAIDAROV, ALEXANDR SERGEEVICH, RU
[71] VINOGRADOV, ALEXEI VLADIMIROVICH, RU
[85] 2001-12-06
[86] 2000-06-09 (PCT/RU2000/000225)
[87] 2000-12-21 (WO2000/078092)
[30] RU (99112108) 1999-06-11

Demandes PCT entrant en phase nationale

[21] **2,374,862**
[13] A1
[51] **Int.Cl. 7B01D 53/22 7B01D 67/00 7B01D 69/02 7B01D 71/02 7B01D 71/70**
[25] EN
[54] **POROUS GAS PERMEABLE MATERIAL FOR GAS SEPARATION**
[54] **MATERIAU POREUX PERMEABLE AUX GAZ, POUR LA SEPARATION DE GAZ**
[72] SAMMONS, JACK, US
[72] GODDARD, DAVID M., US
[71] GAS SEPARATION TECHNOLOGY, INC., US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/015778)
[87] 2000-12-21 (WO2000/076634)
[30] US (60/138,581) 1999-06-11

[21] **2,374,915**
[13] A1
[51] **Int.Cl. 7C07D 513/04 7A61K 31/425**
[25] EN
[54] **SUBSTITUTED IMIDAZOTHIAZOLES AS ANTIDEPRESSANT AGENTS**
[54] **IMIDAZOTHIAZOLES SUBSTITUES UTILISES EN TANT QU'AGENTS ANTIDEPRESSIFS**
[72] WATTS, JOHN PAUL, GB
[72] HENSTOCK, VINCENT, GB
[72] BROUGH, PAUL ANDREW, GB
[71] KNOLL GMBH, DE
[85] 2001-12-06
[86] 2000-05-11 (PCT/EP2000/004278)
[87] 2000-11-30 (WO2000/071548)
[30] GB (9911881.2) 1999-05-21

[21] **2,374,926**
[13] A1
[51] **Int.Cl. 7C07D 513/04 7C07D 235/00 7C07D 239/00 7C07D 277/00 7A61P 25/00 7A61K 31/4188 7A61K 31/519**
[25] EN
[54] **THIAZOLODERIVATIVES AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM**
[54] **DERIVES DE THIAZOLE ET COMPOSITIONS PHARMACEUTIQUES CONTENANT CES DERIVES**
[72] KERRIGAN, FRANK, GB
[72] BROUGH, PAUL ANDREW, GB
[72] WATTS, JOHN PAUL, GB
[72] CHEETHAM, SHARON CRAWFORD, GB
[71] KNOLL GMBH, DE
[85] 2001-12-06
[86] 2000-05-11 (PCT/EP2000/004279)
[87] 2000-11-30 (WO2000/071549)
[30] GB (9911863.0) 1999-05-21

[21] **2,375,137**
[13] A1
[51] **Int.Cl. 7B29B 17/00 7C08J 11/10**
[25] EN
[54] **METHOD OF RECLAIMING CROSSLINKED RUBBER**
[54] **PROCEDE DE RECUPERATION DE CAOUTCHOUC RETICULE**
[72] FUKUTA, MASAHITO, JP
[72] MOURI, MAKOTO, JP
[72] MATSUSHITA, MITSUMASA, JP
[72] OKAMOTO, HIROTAKA, JP
[72] FUKUMORI, KENZO, JP
[72] OTSUKA, SHIGEKI, JP
[72] WATANABE, TAMOTSU, JP
[72] HONDA, HIDENOBU, JP
[72] NAKASHIMA, KATSUMI, JP
[72] SATO, NORIO, JP
[72] OWAKI, MASAO, JP
[71] KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[71] TOYODA GOSEI CO., LTD., JP
[85] 2001-12-06
[86] 2000-06-07 (PCT/JP2000/003713)
[87] 2000-12-14 (WO2000/074914)
[30] JP (11/161080) 1999-06-08

[21] **2,375,204**
[13] A1
[51] **Int.Cl. 7B65D 51/28 7B65D 79/00 7B65D 47/20**
[25] EN
[54] **DEVICE FOR INTRODUCING A PREDETERMINED DOSE OF ADDITIVE INTO A PACKAGED LIQUID**
[54] **APPAREIL SERVANT A L'INTRODUCTION D'UNE DOSE PREDETERMINEE D'UN ADDITIF DANS UN LIQUIDE**
[72] FRUTIN, BERNARD DEREK, GB
[71] ROCEP LUSOL HOLDINGS LIMITED, GB
[85] 2001-12-04
[86] 2000-06-22 (PCT/GB2000/002285)
[87] 2000-12-28 (WO2000/078632)
[30] GB (9914414.9) 1999-06-22
[30] GB (9915487.4) 1999-07-03

[21] **2,375,208**
[13] A1
[51] **Int.Cl. 7B41J 5/12 7B41J 5/10**
[25] EN
[54] **A LOCATING KEY FOR A KEYBOARD OR KEYPAD**
[54] **TOUCHE REPERE POUR CLAVIER OU POUR PAVE NUMERIQUE**
[72] SABATO, ALBERTO B., AU
[71] SABATO, ALBERTO B., AU
[85] 2001-12-06
[86] 2000-06-21 (PCT/AU2000/000691)
[87] 2000-12-28 (WO2000/078551)
[30] AU (PQ 1115) 1999-06-21
[30] AU (PQ 4525) 1999-12-08

[21] **2,375,305**
[13] A1
[51] **Int.Cl. 7A61B 17/00 7A61B 17/02**
[25] EN
[54] **DEVICE FOR STABILIZING A TREATMENT SITE AND METHOD OF USE**
[54] **DISPOSITIF DE STABILISATION D'UN SITE DE TRAITEMENT ET PROCEDE D'UTILISATION**
[72] CARPENTER, KENNETH W., US
[72] EDELMAN, ELAZER R., US
[72] TAKAHASHI, MASAO, JP
[71] MEDIVAS, LLC, US
[85] 2001-12-03
[86] 2000-05-26 (PCT/US2000/014669)
[87] 2000-12-14 (WO2000/074574)
[30] US (09/328,526) 1999-06-09

PCT Applications Entering the National Phase

[21] **2,375,315**
[13] A1
[51] **Int.Cl. 7G01N 27/62**
[25] EN
[54] **ION MOBILITY SPECTROMETER**
SPECTROMETRE DE MOBILITE
IONIQUE
[72] BREACH, JAMES ANDREW, GB
[72] TURNER, ROBERT BRIAN, GB
[71] GRASEBY DYNAMICS LIMITED, GB
[85] 2001-12-04
[86] 2000-06-21 (PCT/GB2000/002390)
[87] 2000-12-28 (WO2000/079261)
[30] GB (9914552.6) 1999-06-23

[21] **2,375,401**
[13] A1
[51] **Int.Cl. 7G06F 17/15**
[25] EN
[54] **CORRELATION ANALYSIS IN**
THE PHASE DOMAIN
[54] **ANALYSE DE CORRELATION**
DANS LE DOMAINE DES PHASES
[72] ALCOCK, ROBERT DAVID, GB
[71] CENTRAL RESEARCH
LABORATORIES LIMITED, GB
[85] 2001-12-05
[86] 2000-06-22 (PCT/GB2000/002415)
[87] 2000-12-28 (WO2000/079424)
[30] GB (9914567.4) 1999-06-22

[21] **2,375,450**
[13] A1
[51] **Int.Cl. 7G01N 33/68 7C12Q 1/48**
[25] EN
[54] **SCREENING METHODS FOR**
ALTERING CIRCADIAN RHYTHM
PROTEINS
[54] **METHODES DE CRIBLAGE**
VISANT LA MODIFICATION DES
PROTEINES DU RYTHME CIRCADIEN
[72] MONDADORI, CESARE, US
[72] YAO, ZHENGBIN, US
[72] CAMACHO, FERNANDO, US
[72] KEESLER, GEORGE, US
[71] AVENTIS PHARMACEUTICALS,
INC., US
[85] 2001-12-05
[86] 2000-06-07 (PCT/US2000/015633)
[87] 2000-12-14 (WO2000/075669)
[30] US (09/327,745) 1999-06-08

[21] **2,375,451**
[13] A1
[51] **Int.Cl. 7G01N 3/38 7A61B 5/103**
[25] EN
[54] **A DEVICE FOR EVALUATING THE**
DYNAMIC, MECHANICAL
PROPERTIES OF MATERIALS
[54] **DISPOSITIF PERMETTANT**
D'EVALUER LES PROPRIETES
DYNAMIQUES ET MECANIQUES DE
MATERIAUX
[72] SWAIN, MICHAEL VINCENT, AU
[72] APPELYARD, RICHARD CHARLES,
AU
[72] FIELD, JOHN SUGDEN, AU
[71] THE UNIVERSITY OF SYDNEY, AU
[85] 2001-12-03
[86] 2000-06-05 (PCT/AU2000/000632)
[87] 2000-12-14 (WO2000/075624)
[30] AU (PQ 0778) 1999-06-04

[21] **2,375,454**
[13] A1
[51] **Int.Cl. 7G01V 1/28**
[25] EN
[54] **METHOD FOR IDENTIFICATION**
OF SHALLOW WATER FLOW
HAZARDS USING MARINE SEISMIC
DATA
[54] **PROCEDE D'IDENTIFICATION**
DES RISQUES D'ECOULEMENT EN
EAUX PEU PROFONDES AU MOYEN
DE DONNEES SISMIQUES MARINES
[72] HUFFMAN, ALAN ROYCE, US
[71] CONOCO, INC., US
[85] 2001-12-03
[86] 2000-06-07 (PCT/US2000/015516)
[87] 2000-12-14 (WO2000/075693)
[30] US (60/137,849) 1999-06-07
[30] US (09/433,446) 1999-11-04

[21] **2,375,456**
[13] A1
[51] **Int.Cl. 7B01D 53/56**
[25] EN
[54] **METHODS AND COMPOSITIONS**
FOR ASSURING REDUCTION OF NOX
EMISSIONS FROM AN ENGINE BY
SELECTIVE CATALYTIC REDUCTION
[54] **PROCEDES ET COMPOSITIONS**
ASSURANT UNE REDUCTION DES
EMISSIONS DE NOX D'UN MOTEUR
PAR REDUCTION CATALYTIQUE
SELECTIVE
[72] DUBIN, LEONARD, US
[72] LIN, MEIJAN LINDA, US
[72] BANKS, RODNEY HOWARD, US
[72] TARABULSKI, THEODORE J., US
[71] CLEAN DIESEL TECHNOLOGIES,
INC., US
[85] 2001-12-07
[86] 2000-06-06 (PCT/US2000/040111)
[87] 2000-12-14 (WO2000/075643)
[30] US (09/328,809) 1999-06-09

[21] **2,375,461**
[13] A1
[51] **Int.Cl. 7G02B 6/34**
[25] EN
[54] **METHOD AND APPARATUS FOR**
HIGHER-ORDER CHROMATIC
DISPERSION COMPENSATION
[54] **PROCEDE ET APPAREIL POUR LA**
COMPENSATION DE DISPERSION
CHROMATIQUE D'ORDRE ELEVE
[72] CAO, XIANG-DONG, US
[72] DINER, FAHRI, US
[71] QTERA CORPORATION, US
[85] 2001-12-04
[86] 1999-12-22 (PCT/US1999/030697)
[87] 2000-12-14 (WO2000/075702)
[30] US (09/326,079) 1999-06-04

[21] **2,375,514**
[13] A1
[51] **Int.Cl. 7G03H 1/08**
[25] EN
[54] **ABBERATION CONTROL OF**
IMAGES FROM COMPUTER
GENERATED HOLOGRAMS
[54] **TRAITEMENT DES**
ABERRATIONS DES IMAGES
PROVENANT D'HOLOGRAMMES
PRODUITS PAR ORDINATEUR
[72] SLINGER, CHRISTOPHER W., GB
[72] PAIN, DOUGLAS, GB
[71] HOLOGRAPHIC IMAGING LLC, US
[85] 2001-12-07
[86] 2000-05-18 (PCT/GB2000/001898)
[87] 2000-12-14 (WO2000/075733)
[30] GB (9913265.6) 1999-06-09

Demandes PCT entrant en phase nationale

[21] **2,375,516**
[13] A1

[51] **Int.Cl. 7G01N 19/10 7B32B 5/00 7G06F 11/00 7G06F 17/00 7G01N 25/00 7G01N 27/00 7G01N 29/00 7G06F 13/14 7G01N 27/16**
[25] EN
[54] **MULTIPLE SENSING SYSTEM AND DEVICE**
[54] **SYSTEME ET DISPOSITIF DE DETECTION MULTIPLE**
[72] SUNSHINE, STEVEN, A., US
[72] ROY, AJOY, US
[72] STEINTHAL, M., GREGORY, US
[71] CYRANO SCIENCES, INC., US
[85] 2001-12-06
[86] 2000-06-16 (PCT/US2000/016738)
[87] 2000-12-28 (WO2000/079243)
[30] US (60/139,842) 1999-06-17
[30] US (09/518,179) 2000-03-02

[21] **2,375,562**
[13] A1

[51] **Int.Cl. 7H04L 29/06**
[25] EN
[54] **METHODS AND SYSTEMS FOR CONTROLLING NETWORK GATEKEEPER MESSAGE PROCESSING**
[54] **PROCEDES ET SYSTEMES PERMETTANT DE CONTROLER LE TRAITEMENT DES MESSAGES EFFECTUE PAR UN CONTROLEUR D'ACCES**
[72] CHRISTIE, SAMUEL H., IV, US
[72] LI, XUEWEN, US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-12-05
[86] 2000-06-07 (PCT/IB2000/000853)
[87] 2000-12-14 (WO2000/075744)
[30] US (09/327,049) 1999-06-07

[21] **2,375,607**
[13] A1

[51] **Int.Cl. 7G06F 11/14 7G06F 17/30**
[25] EN
[54] **WORK MONITOR WITH FILE SYNCHRONIZATION**
[54] **MONITEUR D'ACTIVITES PERMETTANT LA SYNCHRONISATION DES FICHIERS**
[72] ELLMAN, NANCY, US
[72] BONAMICO, JOHN, US
[71] SYMANTEC CORPORATION, US
[85] 2001-12-05
[86] 2000-06-06 (PCT/US2000/040115)
[87] 2000-12-14 (WO2000/075781)
[30] US (09/327,766) 1999-06-07

[21] **2,375,612**
[13] A1

[51] **Int.Cl. 7G06F 13/12**
[25] EN
[54] **A METHOD AND APPARATUS FOR AUTOMATICALLY TRANSFERRING I/O BLOCKS BETWEEN A HOST SYSTEM AND A HOST ADAPTER**
[54] **PROCEDE ET DISPOSITIF SERVANT A TRANSFERER AUTOMATIQUEMENT DES BLOCS D'ENTREE/SORTIE ENTRE UN SYSTEME HOTE ET UN ADAPTATEUR HOTE**
[72] MICALIZZI, CHARLES JR., US
[72] KONDA, DHARMA R., US
[72] SIPPY, CHANDRU M., US
[71] QLOGIC CORPORATION, US
[85] 2001-12-07
[86] 2000-06-01 (PCT/US2000/040053)
[87] 2000-12-14 (WO2000/075789)
[30] US (09/328,738) 1999-06-09

[21] **2,375,621**
[13] A1

[51] **Int.Cl. 7C08F 210/00**
[25] EN
[54] **PROCESS FOR PRODUCING ETHYLENE/OLEFIN INTERPOLYMERS**
[54] **PROCEDE DE PRODUCTION DE COPOLYMERES D'ETHYLENE/OLEFINE**
[72] WILLIAMS, DARRYL STEPHEN, US
[72] FORD, RANDAL RAY, US
[72] VANDERBILT, JEFFREY JAMES, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2001-12-04
[86] 1999-10-14 (PCT/US1999/022957)
[87] 2000-12-14 (WO2000/075202)
[30] US (60/137,979) 1999-06-07
[30] US (09/386,545) 1999-08-31

[21] **2,375,629**
[13] A1

[51] **Int.Cl. 7C08F 210/00**
[25] EN
[54] **PROCESS FOR PRODUCING ETHYLENE/OLEFIN INTERPOLYMERS**
[54] **PROCEDE DE PRODUCTION DE COPOLYMERES D'ETHYLENE/OLEFINE**
[72] FORD, RANDAL RAY, US
[72] WILLIAMS, DARRYL STEPHEN, US
[72] VANDERBILT, JEFFREY JAMES, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2001-12-04
[86] 1999-10-14 (PCT/US1999/023894)
[87] 2000-12-14 (WO2000/075203)
[30] US (60/137,980) 1999-06-07
[30] US (09/387,364) 1999-08-31

[21] **2,375,631**
[13] A1

[51] **Int.Cl. 7C07D 277/64 7C07C 231/02**
[25] EN
[54] **PROCESS FOR PRODUCTION OF AMIC ACID ESTER**
[54] **PROCEDE DE FABRICATION D'ESTERS D'ACIDE AMIQUE**
[72] ISOZUMI, KEISUKE, JP
[71] IHARA CHEMICAL INDUSTRY CO., LTD., JP
[85] 2001-11-28
[86] 2001-04-02 (PCT/JP2001/002849)
[87] 2001-10-11 (WO2001/074795)
[30] JP (2000-100786) 2000-04-03

[21] **2,375,648**
[13] A1

[51] **Int.Cl. 7C08G 69/20**
[25] EN
[54] **METHOD FOR PREPARING POLYAMIDES FROM LACTAMS AND POLYAMIDE EXTRACTS**
[54] **PROCEDE DE PRODUCTION DE POLYAMIDES A PARTIR DE LACTAMES ET D'EXTRAITS DE POLYAMIDE**
[72] HILDEBRANDT, VOLKER, DE
[72] MOHRSCHLADT, RALF, DE
[72] LUDWIG, ALFONS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2001-12-06
[86] 2000-06-05 (PCT/EP2000/005121)
[87] 2000-12-14 (WO2000/075216)
[30] DE (199 25 906.2) 1999-06-07

PCT Applications Entering the National Phase

[21] **2,375,661**
[13] A1
[51] **Int.Cl. 7B22D 11/10 7B22D 11/16**
[25] EN
[54] **METHOD AND INSTALLATION FOR MEASURING AND REGULATING THE FLOW RATE OF A LIQUID METAL IN A CONTINUOUS CASTING INGOT MOULD**
[54] **PROCEDE ET INSTALLATION DE MESURE ET DE REGULATION DE LA VITESSE D'ECOULEMENT D'UN METAL LIQUIDE DANS UNE LINGOTIERE DE COULEE CONTINUE**
[72] GARNIER, MARCEL, FR
[72] ERNST, ROLAND, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[85] 2001-11-29
[86] 2000-05-30 (PCT/FR2000/001485)
[87] 2000-12-07 (WO2000/072996)
[30] FR (99/07021) 1999-05-31

[21] **2,375,671**
[13] A1
[51] **Int.Cl. 7C07D 239/42 7A61P 29/00 7C07D 401/04 7C07D 239/28 7C07D 239/34 7C07D 239/38 7C07D 239/48 7A61K 31/505**
[25] EN
[54] **4-PHENYL-PYRIMIDINE DERIVATIVES**
[54] **DERIVES DE 4-PHENYLE-PYRIMIDINE**
[72] STADLER, HEINZ, CH
[72] HOFFMANN, TORSTEN, CH
[72] SCHNIDER, PATRICK, CH
[72] HUNKELER, WALTER, CH
[72] BOES, MICHAEL, CA
[72] GALLEY, GUIDO, DE
[72] GODEL, THIERRY, CH
[71] F. HOFFMAN-LA ROCHE AG, CH
[85] 2001-11-29
[86] 2000-05-24 (PCT/EP2000/004701)
[87] 2000-12-07 (WO2000/073279)
[30] EP (99110483.7) 1999-05-31

[21] **2,375,674**
[13] A1
[51] **Int.Cl. 7C07D 295/08 7A61P 17/14 7A61K 31/165 7C07C 233/25 7C07C 233/29 7A61K 31/40 7A61K 31/535**
[25] EN
[54] **BIARYL COMPOUNDS**
[54] **COMPOSES BIARYLES**
[72] YOUNGQUIST, ROBERT SCOTT, US
[72] MCIVER, JOHN MCMILLAN, US
[71] THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER, US
[85] 2001-11-29
[86] 2000-03-01 (PCT/US2000/005194)
[87] 2000-12-07 (WO2000/073292)
[30] US (60/137,052) 1999-06-01

[21] **2,375,681**
[13] A1
[51] **Int.Cl. 7C09D 163/10 7C09D 175/16 7C09D 5/24**
[25] EN
[54] **COATING METHOD AND COATING MIXTURE**
[54] **PROCEDE DE REVETEMENT ET MELANGE POUR REVETEMENT**
[72] GROS, GEORG, DE
[71] GROS, GEORG, DE
[85] 2001-12-03
[86] 2000-06-05 (PCT/EP2000/005122)
[87] 2000-12-14 (WO2000/075250)
[30] DE (199 25 631.4) 1999-06-04

[21] **2,375,687**
[13] A1
[51] **Int.Cl. 7H01P 5/18**
[25] EN
[54] **MULTILAYER MICROWAVE COUPLERS USING VERTICALLY-CONNECTED STRIPLINE**
[54] **COUPLEURS HYPERFREQUENCE MULTICOUCHE UTILISANT UNE LIGNE MICRORUBAN CONNECTEE VERTICALEMENT**
[72] LOGOTHETIS, JAMES J., US
[71] MERRIMAC INDUSTRIES, INC., US
[85] 2001-12-05
[86] 2000-06-08 (PCT/US2000/016155)
[87] 2000-12-21 (WO2000/077881)
[30] US (09/330,419) 1999-06-11

[21] **2,375,738**
[13] A1
[51] **Int.Cl. 7C08F 210/00**
[25] EN
[54] **PROCESS FOR PRODUCING ETHYLENE/OLEFIN INTERPOLYMERS**
[54] **PROCEDE DE PRODUCTION DE COPOLYMERES D'ETHYLENE/OLEFINE**
[72] VANDERBILT, JEFFREY JAMES, US
[72] WILLIAMS, DARRYL STEPHEN, US
[72] FORD, RANDAL RAY, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2001-12-04
[86] 1999-10-14 (PCT/US1999/024234)
[87] 2000-12-14 (WO2000/075204)
[30] US (60/137,981) 1999-06-07
[30] US (09/387,363) 1999-08-31

[21] **2,375,741**
[13] A1
[51] **Int.Cl. 7G02B 26/10 7G01B 11/03**
[25] EN
[54] **METHOD/SYSTEM MEASURING OBJECT FEATURES WITH 2D AND 3D IMAGING COORDINATED**
[54] **PROCEDE/SYSTEME DE MESURE DE CARACTERISTIQUES D'UN OBJET AVEC COORDINATION D'IMAGERIE 2D ET 3D**
[72] LIU, KUO-CHING, US
[71] ROBOTIC VISION SYSTEMS, INC., US
[85] 2001-12-07
[86] 2000-06-07 (PCT/US2000/015623)
[87] 2000-12-14 (WO2000/075713)
[30] US (09/327,817) 1999-06-08

[21] **2,375,745**
[13] A1
[51] **Int.Cl. 7B60K 17/04 7B60K 6/04 7B60L 11/14**
[25] EN
[54] **HYBRID VEHICLE**
[54] **VEHICULE HYBRIDE**
[72] OKAZAKI, AKIHITO, JP
[71] NISSAN DIESEL CO., LTD., JP
[85] 2001-12-03
[86] 2000-03-30 (PCT/JP2000/002026)
[87] 2000-12-14 (WO2000/074966)
[30] JP (11/160759) 1999-06-08

Demandes PCT entrant en phase nationale

[21] **2,375,747**
[13] A1

[51] **Int.Cl. 7B64C 1/40**
[25] EN
[54] **IMPROVED FIRE-BLOCKING INSULATION BLANKET AND METHOD FOR ATTACHING SAME**
[54] **GARNITURE D'ISOLATION IGNIFUGE AMELIOREE ET SON PROCEDE DE FIXATION**
[72] SMITH, SHERMAN S., US
[71] ORCON CORPORATION, US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015388)
[87] 2000-12-14 (WO2000/075012)
[30] US (09/325,966) 1999-06-04

[21] **2,375,750**
[13] A1

[51] **Int.Cl. 7B65G 1/10**
[25] EN
[54] **MEDICATION-HANDLING SYSTEM TO LOAD MEDICATION CARTS**
[54] **SYSTEME DE MANIPULATION DE MEDICAMENTS UTILISE POUR CHARGER DES CHARIOTS A MEDICAMENTS**
[72] WILSON, RONALD H., US
[72] STOY, MICHAEL A., US
[71] NEXTRX CORPORATION, US
[85] 2001-12-03
[86] 2000-06-01 (PCT/US2000/015441)
[87] 2000-12-14 (WO2000/075050)
[30] US (09/324,682) 1999-06-03

[21] **2,375,783**
[13] A1

[51] **Int.Cl. 7C23C 14/22 7C23C 14/34**
[25] EN
[54] **PROCESS FOR MANUFACTURING AN EVAPORATION SOURCE**
[54] **PROCESSUS DE FABRICATION D'UNE SOURCE D'EVAPORATION**
[72] SCHONAUER, STEFAN, AT
[72] WILHARTITZ, PETER, AT
[72] POLCIK, PETER, AT
[71] PLANSEE AKTIENGESELLSCHAFT, AT
[85] 2002-02-05
[86] 2001-11-07 (PCT/AT2001/000349)
[87] 2002-05-20 (WO2002/040735)
[30] AT (AT GM 851/2000) 2000-11-20

[21] **2,375,797**
[13] A1

[51] **Int.Cl. 7C07F 7/08**
[25] EN
[54] **ORGANOSILYL COMPOUNDS HAVING NUCLEAR HORMONE RECEPTOR MODULATING ACTIVITY**
[54] **COMPOSES ORGANOSILYLES AYANT UNE ACTIVITE MODULATRICE DES RECEPTEURS NUCLEAIRES D'HORMONES**
[72] CHANDRARATNA, ROSHANATHA A., US
[72] GARST, MICHAEL, US
[72] BEARD, RICHARD L., US
[71] ALLERGAN SALES, INC., US
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/015972)
[87] 2000-12-21 (WO2000/077011)
[30] US (60/138,731) 1999-06-11

[21] **2,375,810**
[13] A1

[51] **Int.Cl. 7C07D 215/26 7A61P 43/00 7C07C 311/08 7C07D 405/12 7C07D 215/22 7A61K 31/395 7C07C 233/43 7C07C 215/80**
[25] EN
[54] **BETA2-ADRENOCEPTOR AGONISTS**
[54] **AGONISTES DU RECEPTEUR BETA 2-ADRENERGIQUE**
[72] BEATTIE, DAVID, GB
[72] FAIRHURST, ROBIN ALEC, GB
[72] BRUCE, IAN, GB
[72] CUENOUD, BERNARD, GB
[71] NOVARTIS AG, CH
[85] 2001-12-03
[86] 2000-06-02 (PCT/EP2000/005058)
[87] 2000-12-14 (WO2000/075114)
[30] GB (9913083.3) 1999-06-04

[21] **2,375,820**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7C07K 16/18 7C07K 14/475 7G01N 33/50 7G01N 33/566 7C12Q 1/68**
[25] EN
[54] **THE MYOSTATIN GENE PROMOTER AND INHIBITION OF ACTIVATION THEREOF**
[54] **PROMOTEUR DU GENE DE LA MYOSTATINE ET METHODE POUVANT INHIBER L'ACTIVATION DUDIT PROMOTEUR**
[72] WANG, JIAHONG, US
[72] WU-WONG, JINSHYUN R., US
[71] ABBOTT LABORATORIES, US
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/015868)
[87] 2000-12-21 (WO2000/077206)
[30] US (09/329,685) 1999-06-10

[21] **2,375,825**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C07K 14/705**
[25] EN
[54] **COMPLEMENT-RESISTANT NON-MAMMALIAN DNA VIRUSES AND USES THEREOF**
[54] **VIRUS D'ADN NON MAMMALIEN RESISTANT AU COMPLEMENT ET UTILISATIONS DE CES VIRUS**
[72] BARSOUM, JAMES G., US
[72] BOYCE, FREDERICK M., US
[71] THE GENERAL HOSPITAL CORPORATION, US
[71] BIOGEN, INC., US
[85] 2001-12-07
[86] 2000-06-08 (PCT/US2000/015670)
[87] 2000-12-21 (WO2000/077233)
[30] US (09/329,368) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,375,837**
[13] A1

[51] **Int.Cl. 7H04H 9/00**
[25] EN
[54] **METHOD AND DEVICE FOR DETECTING DATA CONCERNING THE VIEWING OF VIDEO INFORMATION AND THE RELAYING OF THIS INFORMATION TO A CENTRAL DATA PROCESSING INSTALLATION**
[54] **PROCEDE, DISPOSITIF ET SYSTEME POUR LA DETECTION DE DONNEES CONCERNANT L'OBSERVATION D'INFORMATIONS VIDEO ET LA TRANSMISSION DE CES DONNEES A UNE INSTALLATION CENTRALE DE TRAITEMENT DE DONNEES**
[72] RITTER, RUDOLF, CH
[72] LAUPER, ERIC, CH
[71] SWISSCOM MOBILE AG, CH
[85] 2001-12-04
[86] 1999-06-18 (PCT/CH1999/000268)
[87] 2000-12-28 (WO2000/079715)

[21] **2,375,842**
[13] A1

[51] **Int.Cl. 7H04N 7/26 7H04N 7/58**
[25] EN
[54] **MULTI-CHANNEL MPEG VIDEO TRANSCODER USING MULTIPLE PROGRAMMABLE PROCESSORS**
[54] **TRANSCODEUR VIDEO MPEG MULTI-CANAL UTILISANT DES PROCESSEURS PROGRAMMABLES MULTIPLES**
[72] LING, FAN, US
[72] CHEN, XUEMIN, US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/015852)
[87] 2000-12-28 (WO2000/079801)
[30] US (09/338,873) 1999-06-23

[21] **2,375,847**
[13] A1

[51] **Int.Cl. 7H05B 6/00 7C25B 13/00 7H05F 3/00**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING POLYCRYSTALLINE PARTICLES**
[54] **PROCEDE ET APPAREIL DE FABRICATION DE PARTICULES POLYCRISTALLINES**
[72] SAPRU, KRISHNA, US
[72] TAN, ZHAOSHENG, US
[71] ENERGY CONVERSION DEVICES, INC., US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/015878)
[87] 2000-12-28 (WO2000/079839)
[30] US (09/337,289) 1999-06-21

[21] **2,375,849**
[13] A1

[51] **Int.Cl. 7C08F 293/00 7C08F 2/38**
[25] FR
[54] **PROCEDE DE SYNTHESE DE POLYMERES PAR POLYMERISATION RADICALAIRE CONTROLEE A L'AIDE DE XANTHATES HALOGENES**
[54] **SYNTHESIS METHOD FOR POLYMERS BY CONTROLLED RADICAL POLYMERISATION USING HALOGENATED XANTHATES**
[72] FRANCK, XAVIER, FR
[72] ZARD, SAMIR, Z., FR
[72] CHARLOT, DOMINIQUE, US
[72] DESTARAC, MATHIAS, FR
[71] RHODIA CHIMIE, FR
[85] 2001-11-30
[86] 2000-05-26 (PCT/FR2000/001438)
[87] 2000-12-14 (WO2000/075207)
[30] FR (99/07096) 1999-06-04

[21] **2,375,851**
[13] A1

[51] **Int.Cl. 7C07D 487/04 7C07D 471/02 7A61K 31/4353 7A61K 31/437 7A61K 31/55**
[25] EN
[54] **1-AZATRICYCLIC-4-BENZYLPIPERAZINES**
[54] **1-AZATRICYCLICO-4-BENZYLPIPERAZINES**
[72] HODGETTS, KEVIN, US
[72] ZHANG, SOPHIE, US
[72] RACHWAL, STANISLAW, US
[72] THURKAUF, ANDREW, US
[72] ROSEWATER, DANIEL, US
[71] NEUROGEN CORPORATION, US
[85] 2001-12-05
[86] 2000-06-14 (PCT/US2000/016683)
[87] 2000-12-21 (WO2000/077004)
[30] US (60/138,135) 1999-06-14
[30] US (09/332,318) 1999-06-14

[21] **2,375,858**
[13] A1

[51] **Int.Cl. 7H04Q 11/04**
[25] FR
[54] **INSTALLATION INTERIEURE DE CLIENT MULTI-TERMINAUX MTA**
[54] **AN ATM-BASED MULTI-TERMINAL CLIENT INTERIOR INSTALLATION**
[72] BOURGART, FABRICE, FR
[72] RAMEL, GILLES, FR
[71] FRANCE TELECOM, FR
[85] 2001-11-30
[86] 2000-05-29 (PCT/FR2000/001474)
[87] 2000-12-14 (WO2000/076255)
[30] FR (99/07172) 1999-06-03

Demandes PCT entrant en phase nationale

[21] **2,375,860**
[13] A1
[51] **Int.Cl. 7C07D 491/052**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF 1,8-DISUBSTITUTED-1,3,4,9-TETRAHYDROPYRANO (3,4-B)-INDOLE-1-ACETIC ACID ESTERS IN A HYDROXYLIC SOLVENT**
[54] **PROCEDE DE PREPARATION DES ESTERS ACETIQUES 1,8-DISUBSTITUES DE 1,3,4,9-TETRAHYDROPYRANO (3,4-B)-INDOLE-1 DANS UN SOLVANT HYDROXYLIQUE**
[72] RAMANA, K. V., IN
[72] KUMAR, NARESH, IN
[72] KHERA, BRIJ, IN
[72] RAGHAVAN, B. Vijay, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2001-12-05
[86] 2000-06-07 (PCT/IB2000/000760)
[87] 2000-12-21 (WO2000/077006)
[30] IN (865/DEL/99) 1999-06-11
[30] US (09/412,455) 1999-10-04

[21] **2,375,876**
[13] A1
[51] **Int.Cl. 7C07K 14/705 7A61K 38/17 7C07K 16/28**
[25] EN
[54] **AN INTEGRIN HETERODIMER AND AN ALPHA SUBUNIT THEREOF**
[54] **HETERODIMERE D'INTEGRINE DE SA SOUS-UNITE ALPHA**
[72] GULLBERG, DONALD, SE
[71] CARTELA AB, SE
[85] 2001-11-30
[86] 2000-05-31 (PCT/SE2000/001135)
[87] 2000-12-14 (WO2000/075187)
[30] SE (9902056-2) 1999-06-03

[21] **2,375,982**
[13] A1
[51] **Int.Cl. 7A61K 31/09 7A61P 15/00 7A61P 1/04 7A61P 21/04 7A61P 37/06 7C07D 237/10 7A61K 31/136 7C07D 241/14 7A61K 31/15 7A61K 31/235 7C07D 239/28 7A61K 31/4418 7A61K 31/4965 7A61K 31/50 7A61K 31/505 7C07D 213/64 7C07D 213/74 7C07D 213/77 7C07C 217/80**
[25] EN
[54] **TH2 DIFFERENTIATION INHIBITORS**
[54] **INHIBITEURS DE DIFFERENCIATION TH2**
[72] KAWADA, KENJI, JP
[72] ARIMURA, AKINORI, JP
[71] SHIONOGI & CO., LTD., JP
[85] 2001-11-30
[86] 2000-07-14 (PCT/JP2000/004725)
[87] 2001-02-01 (WO2001/007032)
[30] JP (11/209298) 1999-07-23

[21] **2,375,984**
[13] A1
[51] **Int.Cl. 7G11B 5/09 7H04N 5/782**
[25] EN
[54] **MAGNETIC RECORDER/REPRODUCER**
[54] **DISPOSITIF D'ENREGISTREMENT/REPRODUCTION MAGNETIQUE**
[72] TAKAHIRA, RYOICHI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2001-11-30
[86] 2000-08-03 (PCT/JP2000/005231)
[87] 2001-02-15 (WO2001/011611)
[30] JP (11/222587) 1999-08-05

[21] **2,375,985**
[13] A1
[51] **Int.Cl. 7C07D 401/04 7C07D 405/14 7A61K 31/445**
[25] EN
[54] **INDOLYLPIPERIDINE DERIVATIVES AS ANTIHISTAMINIC AND ANTIALLERGIC AGENTS**
[54] **DERIVES D'INDOLYLPIPERIDINE UTILISES COMME AGENTS ANTIHISTAMINIQUES ET ANTIALLERGIQUE**
[72] PAGES SANTACANA, LLUIS, ES
[72] FERNANDEZ FORNER, DOLORS, ES
[72] FONQUERNA POU, SILVIA, ES
[72] PUIG DURAN, CARLES, ES
[71] ALMIRALL PRODEFARMA S.A., ES
[85] 2001-11-30
[86] 2000-05-31 (PCT/EP2000/005010)
[87] 2000-12-14 (WO2000/075130)
[30] ES (9901232) 1999-06-04

[21] **2,375,990**
[13] A1
[51] **Int.Cl. 7G06T 1/00**
[25] EN
[54] **APPARATUS FOR CONSTITUTING THREE-DIMENSIONAL MODEL**
[54] **APPAREIL DE CONSTITUTION D'UN MODELE TRIDIMENSIONNEL**
[72] OKATANI, TAKAYUKI, JP
[71] TOHOKU TECHNO ARCH CO., LTD., JP
[85] 2001-11-30
[86] 2001-04-24 (PCT/JP2001/003546)
[87] 2001-11-08 (WO2001/084496)
[30] JP (2000-127605) 2000-04-27

[21] **2,376,010**
[13] A1
[51] **Int.Cl. 7C07D 313/00 7A61K 31/335**
[25] EN
[54] **MYCOLACTONE AND RELATED COMPOUNDS, COMPOSITIONS AND METHODS OF USE**
[54] **MYCOLACTONE ET COMPOSES ET COMPOSITIONS QUI Y SONT LIES AINSI QUE PROCEDES D'UTILISATION CORRESPONDANTS**
[72] SMALL, PAMELA L. C., US
[72] GEORGE, KATHLEEN M., US
[71] THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015428)
[87] 2000-12-14 (WO2000/075126)
[30] US (60/137,367) 1999-06-03

PCT Applications Entering the National Phase

[21] **2,376,016**
[13] A1
[51] **Int.Cl. 7C07H 19/04 7C07H 21/00**
[25] EN
[54] **OLIGONUCLEOTIDE SYNTHESIS WITH LEWIS ACIDS AS ACTIVATORS**
[54] **SYNTHESE D'OLIGONUCLEOTIDES UTILISANT DES ACIDES DE LEWIS COMME ACTIVEURS**
[72] WANG, XIU C., US
[71] ABBOTT LABORATORIES, US
[85] 2001-12-03
[86] 2000-05-08 (PCT/US2000/012530)
[87] 2000-12-14 (WO2000/075157)
[30] US (09/325,055) 1999-06-03

[21] **2,376,018**
[13] A1
[51] **Int.Cl. 7C07H 21/04 7C12N 15/63**
[25] EN
[54] **ANGIOGENIC PROTEINS AND USES THEREOF**
[54] **PROTEINES ANGIOGENIQUES ET LEURS UTILISATIONS**
[72] RUBEN, STEVEN M., US
[72] HU, JING-SHAN, US
[72] CAO, LIANG, CN
[72] ROSEN, CRAIG A., US
[71] HUMAN GENOME SCIENCES, INC., US
[85] 2001-12-03
[86] 2000-06-01 (PCT/US2000/014925)
[87] 2000-12-14 (WO2000/075163)
[30] US (60/137,796) 1999-06-03

[21] **2,376,024**
[13] A1
[51] **Int.Cl. 7C07D 241/44 7A61P 25/00 7C07D 333/38 7A61K 31/404 7C07D 209/42 7A61K 31/495 7C07D 215/54 7C07D 307/68 7C07D 333/68 7C07D 213/82 7C07D 307/84**
[25] EN
[54] **METABOTROPIC GLUTAMATE RECEPTOR ANTAGONISTS AND THEIR USE FOR TREATING CENTRAL NERVOUS SYSTEM DISEASES**
[54] **ANTAGONISTES DU RECEPTEUR DE GLUTAMATE METABOTROPIQUE ET LEUR UTILISATION POUR LE TRAITEMENT DE MALADIES DU SYSTEME NERVEUX CENTRAL**
[72] MOE, SCOTT T., US
[72] SMITH, DARYL L., US
[72] STORMANN, THOMAS M., US
[72] SHCHERBAKOVA, IRINA, US
[72] SHEEHAN, SUSAN M., US
[72] BARMORE, ROBERT, US
[72] WALTON, RUTH, US
[72] TRAVATO, RICHARD, US
[72] DELMAR, ERIC G., US
[72] VAN WAGENEN, BRADFORD C., US
[71] NPS PHARMACEUTICALS, INC., US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015222)
[87] 2000-12-07 (WO2000/073283)
[30] US (60/137,272) 1999-06-02

[21] **2,376,025**
[13] A1
[51] **Int.Cl. 7C07K 7/56 7A61P 31/10 7A61K 38/12**
[25] FR
[54] **NOUVEAUX DERIVES DE L'ECHINOCANDINE, LEUR PROCEDE DE PREPARATION ET LEUR APPLICATION COMME ANTIFONGIQUES**
[54] **ECHINOCANDIN DERIVATIVES, METHOD FOR PREPARING SAME AND APPLICATION AS ANTIFUNGAL AGENTS**
[72] LEBOURG, GILLES, FR
[72] SCHIO, LAURENT, FR
[72] HAWSER, STEPHEN, IT
[72] FAUVEAU, PATRICK, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2001-12-03
[86] 2000-06-08 (PCT/FR2000/001568)
[87] 2000-12-14 (WO2000/075177)
[30] FR (99/07251) 1999-06-09

[21] **2,376,028**
[13] A1
[51] **Int.Cl. 7B60F 3/00**
[25] EN
[54] **AMPHIBIOUS VEHICLE FOR CIVIL PROTECTION APPLICATIONS, DERIVED FROM TRACKED VEHICLES**
[54] **VEHICULE AMPHIBIE POUR LA PROTECTION CIVILE DERIVES DE VEHICULES CHENILLES**
[72] BELLEZZA QUATER, SILVIA, IT
[72] BELLEZZA QUATER, PAOLO, IT
[72] BELLEZZA QUATER, GIORGIO, IT
[71] A.R.I.S. S.P.A., IT
[85] 2001-12-06
[86] 2000-06-07 (PCT/EP2000/005253)
[87] 2000-12-14 (WO2000/074960)
[30] IT (TO99A000481) 1999-06-08

[21] **2,376,031**
[13] A1
[51] **Int.Cl. 7C07K 14/435 7A01N 63/00 7A61P 29/00 7C07K 1/14 7C09D 5/16 7A61K 38/17**
[25] EN
[54] **PRODUCT FROM STARFISH**
[54] **PRODUIT EXTRAIT DE L'ETOILE DE MER**
[72] MULLOY, BARBARA, GB
[72] BAVINGTON, CHARLES DANIEL, GB
[72] PAGE, CLIVE PETER, GB
[72] LEVER, REBECCA, GB
[72] RICHARDSON, NEVILLE VINCENT, GB
[72] GRUNDY, MICHELLE MARGUERITE, GB
[72] MCKENZIE, JOHN DOUGLAS, GB
[71] KING'S COLLEGE LONDON, GB
[85] 2001-12-03
[86] 2000-06-08 (PCT/GB2000/002233)
[87] 2000-12-14 (WO2000/075183)
[30] GB (9913237.5) 1999-06-08

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,039 [13] A1</p> <p>[51] Int.Cl. 7C12M 3/06 [25] EN [54] BIOREACTOR DESIGN AND PROCESS FOR ENGINEERING TISSUE FROM CELLS [54] STRUCTURE DE BIOREACTEUR ET PROCEDE PERMETTANT DE RECONSTITUER DES TISSUS A PARTIR DE CELLULES [72] WOLFE, STEPHEN P., US [72] MACDONALD, JEFFREY M., US [71] UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US [85] 2001-12-03 [86] 2000-06-05 (PCT/US2000/015524) [87] 2000-12-14 (WO2000/075275) [30] US (60/137,594) 1999-06-03</p>	<p style="text-align: right;">[21] 2,376,053 [13] A1</p> <p>[51] Int.Cl. 7C12N 1/20 [25] EN [54] SELECTIVE MEDIA FOR RECOVERY AND ENUMERATION OF CAMPYLOBACTERS [54] MILIEUX SELECTIFS POUR LA RECUPERATION ET LE DENOMBREMENT DE CAMPYLOBACTERS [72] GARRISH, JOHNSA KENNEDY, US [72] PEARSON, KIRSTEN GLASSMOYER, US [72] LINE, JOHN ERIC, US [71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY OF AGRICULTURE, US [85] 2001-12-03 [86] 2000-06-01 (PCT/US2000/015096) [87] 2000-12-14 (WO2000/075285) [30] US (60/137,782) 1999-06-03 [30] US (09/583,529) 2000-06-01</p>	<p style="text-align: right;">[21] 2,376,057 [13] A1</p> <p>[51] Int.Cl. 7C07C 271/16 7C08G 83/00 7C07C 271/20 7C07D 295/20 7C07D 295/205 7C08G 65/333 7A61K 47/48 7C07C 323/57 [25] EN [54] VALENCY PLATFORM MOLECULES COMPRISING AMINOXY GROUPS [54] MOLECULES A PLATE-FORME DE VALENCES COMPORTANT DES GROUPES AMINO-OXY [72] TAO, ANPING, US [72] XIE, FANG, US [72] XU, TONG, US [72] TON-NU, HUONG-THU, US [72] HAMMAKER, JEFFREY ROBERT, US [72] JONES, DAVID S., US [71] LA JOLLA PHARMACEUTICAL COMPANY, US [85] 2001-12-05 [86] 2000-06-08 (PCT/US2000/015968) [87] 2000-12-14 (WO2000/075105) [30] US (60/138,260) 1999-06-08</p>
<p style="text-align: right;">[21] 2,376,040 [13] A1</p> <p>[51] Int.Cl. 7E05B 65/32 7E05B 47/00 [25] EN [54] VEHICLE DOOR LATCH ASSEMBLY [54] ENSEMBLE VERROU DE PORTE DE VEHICULE [72] ABULNAR, FRANK, US [72] STOOFF, FRANK, CA [72] BARCZYNSKI, DAREK, US [72] BIGOSZEWSKI, MACIEK, US [72] MOZOLA, ANN-MARGARET, US [72] SAGI, VENKATESWAR, US [72] KOPIEC, JERZY, US [72] CETNAR, ROMAN, CA [72] JORGENSEN, GREGORY A., US [72] BARANOWSKI, ANDREW, CA [71] ATOMA INTERNATIONAL CORP., CA [85] 2001-11-30 [86] 2000-06-13 (PCT/CA2000/000710) [87] 2000-12-28 (WO2000/079079) [30] US (09/334,347) 1999-06-16</p>	<p style="text-align: right;">[21] 2,376,056 [13] A1</p> <p>[51] Int.Cl. 7C07K 1/00 7A01H 5/00 7C07H 21/02 7C12N 5/04 7C12N 15/82 [25] EN [54] MUTANT FATTY ACID DESATURASE AND METHODS FOR DIRECTED MUTAGENESIS [54] DESATURASE MUTANTE D'ACIDES GRAS ET PROCEDES DE MUTAGENESE DIRIGEE [72] SHANKLIN, JOHN, US [71] BROOKHAVEN SCIENCE ASSOCIATES, LLC, US [85] 2001-12-04 [86] 2000-06-08 (PCT/US2000/015741) [87] 2000-12-14 (WO2000/075170) [30] US (09/328,550) 1999-06-09</p>	<p style="text-align: right;">[21] 2,376,058 [13] A1</p> <p>[51] Int.Cl. 7C12N 15/31 7C12N 9/12 7C07K 14/37 7C07K 14/435 7G01N 33/58 7C12N 15/62 [25] EN [54] USE OF THE REGULATORY SUBUNIT OF THE CAMP DEPENDENT PROTEIN KINASE (PKA) FROM DICTYOSTELIUM FOR CAMP MEASUREMENTS [54] UTILISATION DE LA SOUS-UNITE DE REGULATION DE LA PROTEINE KINASE (PKA) DEPENDANTE DE L'AMPC OBTENUE A PARTIR DE DICTYOSTELIUM POUR MESURER L'AMPC [72] REYMOND, CHRISTOPHE DOMINIQUE, CH [71] RMF DICTAGENE S.A., CH [85] 2001-12-03 [86] 2000-06-05 (PCT/EP2000/005158) [87] 2000-12-14 (WO2000/075332) [30] EP (99201784.8) 1999-06-04</p>
<p style="text-align: right;">[21] 2,376,044 [13] A1</p> <p>[51] Int.Cl. 7A61B 3/113 [25] EN [54] EYE TRACKER CONTROL SYSTEM AND METHOD [54] SYSTEME ET PROCEDE DE CONTROLE DE DISPOSITIF DE POURSUITE OCULAIRE [72] CAMPIN, JOHN ALFRED, US [71] ALCON UNIVERSAL LTD., CH [85] 2001-11-30 [86] 2001-04-25 (PCT/IB2001/000848) [87] 2001-11-01 (WO2001/080726) [30] US (60/199,637) 2000-04-25</p>		

PCT Applications Entering the National Phase

[21] **2,376,061**
[13] A1

[51] **Int.Cl. 7C07D 213/74 7C07D 213/26 7A61K 31/44 7A61K 31/505 7C07D 213/65 7C07D 213/70 7C07D 213/82 7C07D 213/89**

[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS AND METHODS FOR USE**
[54] **COMPOSITIONS PHARMACEUTIQUES ET METHODES D'UTILISATION**
[72] CALDWELL, WILLIAM SCOTT, US
[72] MILLER, CRAIG HARRISON, US
[72] LYNM, DWO, US
[72] DULL, MAURICE DULL, US
[72] BYRD, GARY DWIGHT, US
[72] HADIMANI, SRISHAILKUMAR BASAWANNAPPA, US
[72] SCHMITT, JEFFREY DANIEL, US
[72] BHATTI, BALWINDER SINGH, US
[71] TARGACEPT, INC., US
[85] 2001-12-05
[86] 2000-06-06 (PCT/US2000/015560)
[87] 2000-12-14 (WO2000/075110)
[30] US (09/327,141) 1999-06-07
[30] US (09/327,774) 1999-06-07

[21] **2,376,062**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7C12P 21/02 7C07K 1/113 7C12N 1/21 7C07K 14/245 7C07K 14/47 7C12N 15/70**

[25] EN
[54] **FUSION PROTEINS COMPRISING A FRAGMENT OF A CHAPERON POLYPEPTIDE**
[54] **PROTEINES HYBRIDES COMPRENANT UN FRAGMENT D'UN POLYPEPTIDE CHAPERON**
[72] FERSHT, ALAN, GB
[71] MEDICAL RESEARCH COUNCIL, GB
[85] 2001-12-03
[86] 2000-05-23 (PCT/GB2000/001981)
[87] 2000-12-14 (WO2000/075346)
[30] GB (9913437.1) 1999-06-09

[21] **2,376,064**
[13] A1

[51] **Int.Cl. 7C07K 5/068 7A61P 7/02 7A61K 38/05**

[25] EN
[54] **FACTOR VIIA INHIBITORS**
[54] **INHIBITEURS DU FACTEUR VIIA**
[72] HEINELT, UWE, DE
[72] KLINGLER, OTMAR, DE
[72] ZOLLER, GERHARD, DE
[72] SCHUDOK, MANFRED, DE
[72] DEFOSSA, ELISABETH, DE
[72] MATTER, HANS, DE
[72] SAFAR, PAVEL, US
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-12-05
[86] 2000-05-27 (PCT/EP2000/004846)
[87] 2000-12-14 (WO2000/075172)
[30] EP (99111109.7) 1999-06-08

[21] **2,376,066**
[13] A1

[51] **Int.Cl. 7C21C 5/46 7F27D 3/14 7B22D 41/50**

[25] EN
[54] **DISCHARGE CHANNEL FOR MELTING FURNACES AND POURING LADLES**
[54] **CHENAL DE COULEE DE RECIPIENTS DE FUSION ET POCHE DE COULEE**
[72] SCHUBERT, MANFRED, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2001-12-03
[86] 2000-06-05 (PCT/EP2000/005090)
[87] 2000-12-14 (WO2000/075380)
[30] DE (199 25 598.9) 1999-06-04

[21] **2,376,068**
[13] A1

[51] **Int.Cl. 7B65D 65/16 7B65D 75/38**

[25] EN
[54] **PACKAGED SOAP BAR**
[54] **PAIN DE SAVON CONDITIONNE**
[72] VAN GORDON, TODD, US
[71] COLGATE-PALMOLIVE COMPANY, US
[85] 2001-12-04
[86] 2000-06-07 (PCT/US2000/015519)
[87] 2000-12-14 (WO2000/075035)
[30] US (09/327,063) 1999-06-07

[21] **2,376,072**
[13] A1

[51] **Int.Cl. 7C04B 33/04 7C04B 35/01 7C04B 35/04 7C04B 35/10 7C04B 35/101 7C04B 35/106 7C04B 35/14 7C04B 35/16 7C04B 35/18 7C04B 35/185 7C04B 35/195 7C04B 35/20 7C04B 35/443 7C04B 35/462 7C04B 35/48 7C04B 35/482 7C04B 35/52 7C04B 35/563 7C04B 35/565 7C04B 35/567 7C04B 35/581 7C04B 35/583 7C04B 35/584 7C04B 35/586**

[25] EN
[54] **LIGHTWEIGHT DRY REFRACTORY**
[54] **COMPOSITION REFRACTAIRE SECHE LEGERE**
[72] DOZA, DOUGLAS K., US
[72] LIU, JOHN Y., US
[71] ALLIED MINERAL PRODUCTS, INC., US
[85] 2001-12-06
[86] 2000-05-26 (PCT/US2000/014747)
[87] 2000-12-14 (WO2000/075089)
[30] US (09/326,722) 1999-06-07

[21] **2,376,074**
[13] A1

[51] **Int.Cl. 7B65D 81/18 7B65D 3/22 7B65D 88/74**

[25] EN
[54] **CONTAINER**
[54] **CONTENEUR**
[72] BOLLEN, ARTHUR FRANK, NZ
[71] QPOD SYSTEMS LIMITED, NZ
[85] 2001-12-04
[86] 2000-06-07 (PCT/NZ2000/000092)
[87] 2000-12-14 (WO2000/075041)
[30] NZ (336144) 1999-06-08

[21] **2,376,075**
[13] A1

[51] **Int.Cl. 7A61C 3/03 7A61C 5/02**

[25] EN
[54] **MICROENDODONTICS ULTRASONIC SURGICAL DENTAL TOOL HAVING WATER PORT AND METHOD OF MAKING SAME**
[54] **INSTRUMENT DE MICROCHIRURGIE DENTAIRE A ULTRASONS POSSEDANT UNE SORTIE D'EAU ET SON PROCEDE DE FABRICATION**
[72] HICKOK, TERESA R., US
[71] DENTSPLY INTERNATIONAL INC., US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/040092)
[87] 2000-12-14 (WO2000/074586)
[30] US (09/326,046) 1999-06-04

Demandes PCT entrant en phase nationale

[21] **2,376,076**
[13] A1

[51] **Int.Cl. 7C07D 221/00**
[25] EN
[54] **TRICYCLIC ANALGESICS**
[54] **ANALGESIQUES TRICYCLIQUES**
[72] CALVET, ALAIN, US
[72] GROUHEL, AGNES, FR
[72] HAMON, JACQUES, FR
[72] ROMAN, FRANCOIS J., FR
[72] PUAUD, JOCELYNE, FR
[72] JACOBELLI, HENRI, FR
[71] WARNER-LAMBERT COMPANY, US
[85] 2001-12-06
[86] 2000-06-07 (PCT/EP2000/005783)
[87] 2000-12-14 (WO2000/075116)
[30] US (60/137,868) 1999-06-07

[21] **2,376,078**
[13] A1

[51] **Int.Cl. 7C07K 7/08 7A61K 38/10**
7C12N 15/11 7C12N 5/12 7A61P 9/14
7C07K 16/44 7C12N 15/62 7C12N 15/63
7G01N 33/68
[25] EN
[54] **PEPTIDE HAVING FOR**
FIBRINOGEN FRAGMENT E
ACTIVITY, ANALOGS, ANTIBODIES
AND USES THEREOF
[54] **PEPTIDES PRESENTANT UNE**
ACTIVITE DESTINEE AU FRAGMENT
FIBRINOGENE E, ANALOGUES,
ANTICORPS ET UTILISATIONS
ASSOCIEES
[72] STIRK, CHRISTINA MAUREEN, GB
[72] MELVIN, WILLIAM THOMAS, GB
[72] THOMPSON, WILLIAM DOUGLAS,
GB
[71] THE UNIVERSITY COURT OF THE
UNIVERSITY OF ABERDEEN, GB
[85] 2001-12-06
[86] 2000-06-07 (PCT/GB2000/002197)
[87] 2000-12-14 (WO2000/075175)
[30] GB (9912994.2) 1999-06-07

[21] **2,376,080**
[13] A1

[51] **Int.Cl. 7B65D 25/44 7B67D 5/06**
7B65D 88/54
[25] EN
[54] **VALVED DISPENSING SYSTEM**
FOR MULTIPLE DISPENSING
STREAMS
[54] **SYSTEME DE DISTRIBUTION A**
CLAPETS POUR COURANTS
MULTIPLES
[72] SCHANTZ, DANIEL G., US
[72] SOCIER, TIMOTHY R., US
[72] GROSS, RICHARD A., US
[71] SEAQUEST CLOSURES FOREIGN,
INC., US
[85] 2001-11-30
[86] 2000-06-26 (PCT/US2000/017502)
[87] 2001-01-18 (WO2001/004011)
[30] US (09/352,172) 1999-07-12

[21] **2,376,081**
[13] A1

[51] **Int.Cl. 7C07K 5/08**
[25] EN
[54] **CYSTEINYL PROTEASE**
INHIBITORS
[54] **INHIBITEURS DE CYSTEINYLE**
PROTEASE
[72] WANG, BOWEI, US
[72] MUNOZ, BENITO, US
[72] SRINIVASAN, KUMAR, US
[71] MERCK & CO., INC., US
[85] 2001-11-30
[86] 2000-06-19 (PCT/US2000/016864)
[87] 2000-12-28 (WO2000/078794)
[30] US (09/338,409) 1999-06-22

[21] **2,376,085**
[13] A1

[51] **Int.Cl. 7A61F 5/01**
[25] EN
[54] **KNEE BRACE LOAD SENSOR**
[54] **CAPTEUR DE CHARGE POUR**
PROTHESE DE GENOU
[72] PFLASTER, DANIEL S., US
[72] ERWIN, ALEXIS L., US
[71] DJ ORTHOPEDICS, LLC, US
[85] 2001-11-30
[86] 2000-12-27 (PCT/US2000/035279)
[87] 2001-07-12 (WO2001/049222)
[30] US (60/174,963) 2000-01-06
[30] US (09/510,409) 2000-02-22

[21] **2,376,086**
[13] A1

[51] **Int.Cl. 7B22D 11/06**
[25] EN
[54] **NON-ROTATING, LEVITATING,**
CYLINDRICAL AIR-PILLOW
APPARATUS AND METHOD FOR
SUPPORTING AND GUIDING AN
ENDLESS FLEXIBLE CASTING BELT
INTO THE ENTRANCE OF A
CONTINUOUS METAL-CASTING
MACHINE
[54] **APPAREIL A COUSSIN D'AIR**
CYLINDRIQUE, SUSTENTATEUR NON
ROTATIF, ET PROCEDE
PERMETTANT DE SOUTENIR ET DE
GUIDER UN TAPIS DE COULEE
SOUPLE SANS FIN DANS L'ENTREE
D'UNE MACHINE DE COULEE DE
METAUX EN CONTINU
[72] KAGAN, VALERY G., US
[71] HAZELETT STRIP-CASTING
CORPORATION, US
[85] 2001-11-30
[86] 2000-07-21 (PCT/US2000/019850)
[87] 2001-02-08 (WO2001/008835)
[30] US (09/364,439) 1999-07-30

[21] **2,376,088**
[13] A1

[51] **Int.Cl. 7B65D 83/16**
[25] EN
[54] **AUTOMATIC AEROSOL**
DISPENSER
[54] **GENERATEUR AEROSOL**
AUTOMATIQUE
[72] GARON, MARK, CA
[71] MULTI-VET LTD., CA
[85] 2001-12-04
[86] 2000-06-01 (PCT/CA2000/000649)
[87] 2000-12-14 (WO2000/075046)
[30] US (09/326,793) 1999-06-04

PCT Applications Entering the National Phase

[21] **2,376,089**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **ELECTRONIC WARRANTY CLAIM PROCESSING METHOD AND SYSTEM**
[54] **PROCEDE ET SYSTEME DE TRAITEMENT D'UNE REVDICATION DE GARANTIE ELECTRONIQUE**
[72] SCHULTZ, ROBERT R., US
[72] KILVER, HENRY J., US
[72] FORCE, DENISE G., US
[72] JENNY, MICHEL A., CH
[72] WENDELIN, RONALD L., US
[72] COSTELLO, DEAN E., US
[71] CATERPILLAR INC., US
[85] 2001-11-30
[86] 2001-03-30 (PCT/US2001/010205)
[87] 2001-11-29 (WO2001/090990)
[30] US (60/203,808) 2000-05-19
[30] US (09/617,638) 2000-07-17

[21] **2,376,093**
[13] A1

[51] **Int.Cl. 7A61C 5/00**
[25] EN
[54] **METHOD AND APPARATUS FOR FILLING A DENTAL ROOT CANAL**
[54] **TECHNIQUE DE COLMATAGE DU CANAL RADICULAIRE ET DISPOSITIF CORRESPONDANT**
[72] WILSON, MICHAEL, GB
[72] PEARSON, GAVIN JOHN, GB
[72] CLEMENTS, DAVID JOHN, GB
[72] WILLIAMS, JILL ANN, GB
[71] DENFOTEX LTD., GB
[85] 2001-12-03
[86] 2000-06-02 (PCT/GB2000/002133)
[87] 2000-12-14 (WO2000/074587)
[30] GB (9913100.5) 1999-06-04
[30] GB (0000882.1) 2000-01-14
[30] GB (0000886.1) 2000-01-14

[21] **2,376,097**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **ARTIFICIAL DISC IMPLANT**
[54] **IMPLANT DE DISQUE ARTIFICIEL**
[72] ZDEBLICK, THOMAS A., US
[72] MCKAY, WILLIAM F., US
[71] SDGI HOLDINGS, INC., US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015352)
[87] 2000-12-14 (WO2000/074606)
[30] US (60/137,586) 1999-06-04

[21] **2,376,101**
[13] A1

[51] **Int.Cl. 7A61F 13/02 7B65H 35/02 7B65H 39/16 7B65H 20/32 7B65H 23/32**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING A PRODUCT MADE OF STRIP TAPE, ESPECIALLY A MEDICAL PRODUCT AND/OR A PRODUCT CONTAINING ACTIVE SUBSTANCES AS WELL AS FILLABLE RECEPTACLES OR POUCHESWHOSE EDGES CAN BE SEALED**
[54] **PROCEDE ET DISPOSITIF POUR PREPARER UN PRODUIT A BASE DE BANDE STRIEE, NOTAMMENT UN PRODUIT A USAGE MEDICAL ET/OU CONTENANT UN PRINCIPE ACTIF, AINSI QUE DES RECIPIENTS OU DES SACHETS A BORDS SCELLABLES, REMPLISSABLES**
[72] SCHAFER, WOLFGANG, DE
[72] HOFFMANN, HANS-RAINER, DE
[72] NEULAND, DETLEV, DE
[71] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 2001-12-03
[86] 2000-05-31 (PCT/EP2000/004970)
[87] 2000-12-14 (WO2000/074618)
[30] DE (199 25 339.0) 1999-06-02

[21] **2,376,102**
[13] A1

[51] **Int.Cl. 7G06F 12/02 7G06F 17/30**
[25] EN
[54] **NETWORK ADDRESSING BASED ON PHYSICAL SITE LOCATION OF A NETWORK DEVICE**
[54] **ADRESSAGE DE RESEAU FONDE SUR L'EMPLACEMENT PHYSIQUE DES SITES D'UN DISPOSITIF DE RESEAU**
[72] BAKER, RICHARD A., US
[71] SCHNEIDER AUTOMATION INC., US
[85] 2001-11-30
[86] 2001-02-20 (PCT/US2001/005346)
[87] 2001-11-01 (WO2001/082032)
[30] US (09/553,941) 2000-04-21

[21] **2,376,107**
[13] A1

[51] **Int.Cl. 7A47G 9/08**
[25] EN
[54] **EXPANDABLE SLEEPING BAG**
[54] **SAC DE COUCHAGE EXTENSIBLE**
[72] ZEMITIS, MARTIN STEVEN, US
[72] SCOTT, PHILLIP BAYERD, US
[71] MOUNTAIN HARDWEAR, INC., US
[85] 2001-12-03
[86] 2001-04-04 (PCT/US2001/010851)
[87] 2001-10-11 (WO2001/074203)
[30] US (09/542,801) 2000-04-04

[21] **2,376,108**
[13] A1

[51] **Int.Cl. 7A61K 31/417 7A61P 27/02 7A61K 31/4045**
[25] EN
[54] **OPHTHALMIC HISTAMINE COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS OPHTALMIQUES A BASE D'HISTAMINE ET LEURS UTILISATIONS**
[72] GEHLSSEN, KURT R., US
[71] MAXIM PHARMACEUTICALS, INC., US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015379)
[87] 2000-12-14 (WO2000/074649)
[30] US (60/137,564) 1999-06-03

[21] **2,376,111**
[13] A1

[51] **Int.Cl. 7A61B 3/103 7A61F 9/01**
[25] EN
[54] **OBJECTIVE MEASUREMENT AND CORRECTION OF OPTICAL SYSTEMS USING WAVEFRONT ANALYSIS**
[54] **APPAREIL ET PROCEDE DE MESURE ET DE CORRECTION OBJECTIVES DE SYSTEMES OPTIQUES PAR ANALYSE DE FRONT D'ONDES**
[72] POPPELIERS, EDWARD, US
[72] CAMPIN, JOHN A., US
[72] FREY, RUDOLPH W., US
[72] ZEPKIN, NEIL, US
[72] BURKHALTER, JAMES H., US
[71] ALCON UNIVERSAL LTD., CH
[85] 2001-11-30
[86] 2001-05-03 (PCT/US2001/014448)
[87] 2001-11-15 (WO2001/085016)
[30] US (09/566,668) 2000-05-08

Demandes PCT entrant en phase nationale

[21] **2,376,113**
[13] A1
[51] **Int.Cl. 7A61K 9/50 7C23C 14/28**
[25] EN
[54] **METHODS FOR COATING PARTICLES AND PARTICLES PRODUCED THEREBY**
[54] **PROCEDES DE REVETEMENT DE PARTICULES ET PARTICULES AINSI PRODUITES**
[72] TALTON, JAMES D., US
[71] NANOSPHERE, INC., US
[85] 2001-12-03
[86] 2000-06-06 (PCT/US2000/015547)
[87] 2000-12-14 (WO2000/074657)
[30] US (60/138,006) 1999-06-07
[30] US (60/137,733) 1999-06-07

[21] **2,376,117**
[13] A1
[51] **Int.Cl. 7A61L 2/20**
[25] EN
[54] **SEALED ENCLOSURE STERILIZATION**
[54] **STERILISATION D'UNE ENCEINTE SCHELLEE**
[72] WATLING, DAVID, GB
[71] BIOQUELL UK LIMITED, GB
[85] 2001-12-03
[86] 2000-06-02 (PCT/GB2000/002137)
[87] 2000-12-14 (WO2000/074734)
[30] GB (9913082.5) 1999-06-04

[21] **2,376,128**
[13] A1
[51] **Int.Cl. 7A61M 37/00 7A61B 10/00**
[25] EN
[54] **DEVICES AND METHODS FOR ENHANCED MICRONEEDLE PENETRATION OF BIOLOGICAL BARRIERS**
[54] **DISPOSITIFS ET PROCEDES PERMETTANT D'AMELIORER LA PENETRATION D'UNE MICROAIGUILLE A TRAVERS DES BARRIERES TISSULAIRES**
[72] GUJRAL, INDER-JEET, US
[72] JACKSON, THOMAS, US
[72] MCALLISTER, DEVIN V., US
[72] ACKLEY, DONALD E., US
[72] ALLEN, MARK G., US
[72] HENRY, SEBASTIEN, US
[72] PRAUSNITZ, MARK R., US
[71] GEORGIA TECH RESEARCH CORPORATION, US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015312)
[87] 2000-12-14 (WO2000/074763)
[30] US (60/137,621) 1999-06-04
[30] US (60/146,200) 1999-07-29
[30] US (09/448,107) 1999-11-23
[30] US (09/452,979) 1999-12-02
[30] US (09/453,109) 1999-12-02

[21] **2,376,141**
[13] A1
[51] **Int.Cl. 7B25B 15/00**
[25] EN
[54] **INSULATING DRIVER WITH INJECTION MOLDED SHANK AND FLUTED WORKING TIP**
[54] **TOURNEVIS ISOLANT PRESENTANT UN CORPS MOULE PAR INJECTION ET UNE POINTE DE TRAVAIL CANNELEE**
[72] DEVECCHIS, MARCO E., US
[72] EGGERT, DANIEL M., US
[71] SNAP-ON TOOLS COMPANY, US
[85] 2001-12-04
[86] 2000-06-13 (PCT/US2000/016237)
[87] 2001-03-01 (WO2001/014103)
[30] US (09/333,166) 1999-06-14

[21] **2,376,142**
[13] A1
[51] **Int.Cl. 7C07H 21/02 7A01K 67/00 7C07H 21/04**
[25] EN
[54] **CAMELLO GENE FAMILY AND USES THEREOF**
[54] **FAMILLE DE GENES CAMELLO ET L'UTILISATION DESDITS GENES**
[72] POPSUEVA, ANNA E., FI
[72] BELYAVSKY, ALEXANDER V., US
[72] LUCHINSKAYA, NATALIA N., RU
[71] NEW YORK BLOOD CENTER, INC., US
[85] 2001-12-04
[86] 2000-06-14 (PCT/US2000/016412)
[87] 2000-12-21 (WO2000/077024)
[30] US (09/333,229) 1999-06-14

[21] **2,376,148**
[13] A1
[51] **Int.Cl. 7H01M 10/44**
[25] EN
[54] **LOW POWER INDICATION CIRCUIT FOR LEAD ACID BATTERY PACK**
[54] **CIRCUIT INDICATEUR DE NIVEAU DE CHARGE BAS POUR BLOC-BATTERIE PLOMB-ACIDE**
[72] BECKER, THOMAS P., US
[72] MOWRY, MICHAEL R., US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 2001-12-03
[86] 2000-05-25 (PCT/US2000/014477)
[87] 2000-12-14 (WO2000/076017)
[30] US (60/137,638) 1999-06-04
[30] US (09/578,536) 2000-05-24

[21] **2,376,151**
[13] A1
[51] **Int.Cl. 7H04B 7/00**
[25] EN
[54] **A COMPARATOR AND METHODS FOR VOTING THEREWITH**
[54] **COMPARATEUR ET PROCEDES DE DECISION CORRESPONDANT**
[72] HELM, DAVID P., US
[72] ESKER, ELIZABETH B., US
[72] VANSICKLE, STEPHEN D., US
[72] THURSTON, JEFFREY F., US
[71] MOTOROLA, INC., US
[85] 2001-12-03
[86] 2000-05-31 (PCT/US2000/014892)
[87] 2000-12-14 (WO2000/076082)
[30] US (09/327,785) 1999-06-07

PCT Applications Entering the National Phase

[21] **2,376,152**
[13] A1
[51] **Int.Cl. 7C08L 67/02 7C08K 5/053**
[25] EN
[54] **POLYESTER COMPOSITIONS OF LOW RESIDUAL ALDEHYDE CONTENT**
[54] **COMPOSITIONS DE POLYESTER A FAIBLE TENEUR RESIDUELLE EN ALDEHYDE**
[72] ODORISIO, PAUL ANGELO, US
[72] SIMON, DIRK, DE
[72] LAZZARI, DARIO, IT
[72] ANDREWS, STEPHEN MARK, US
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-12-03
[86] 2000-06-23 (PCT/EP2000/005819)
[87] 2001-01-11 (WO2001/002489)
[30] US (60/141,663) 1999-06-30
[30] US (60/141,664) 1999-06-30

[21] **2,376,153**
[13] A1
[51] **Int.Cl. 7H04B 10/17**
[25] FR
[54] **REGENERATEUR AVEC RESTITUTION D'UNE ONDE PORTEUSE D'UN SIGNAL OPTIQUE**
[54] **REGENERATOR WITH RECONSTITUTION OF AN OPTICAL SIGNAL CARRIER WAVE**
[72] BISSESSUR, HANS, FR
[72] JANZ, CHRISTOPHER, FR
[72] CHIARONI, DOMINIQUE, FR
[72] DEVAUX, FABRICE, FR
[71] ALCATEL, FR
[85] 2001-12-04
[86] 2000-06-06 (PCT/FR2000/001542)
[87] 2000-12-14 (WO2000/076094)
[30] FR (99/07200) 1999-06-08

[21] **2,376,154**
[13] A1
[51] **Int.Cl. 7H04J 14/02 7H04Q 11/00 7G02F 1/31**
[25] EN
[54] **OPTICAL SLICING NETWORK UTILIZING A HIGH EXTINCTION RATIO POLARIZATION BEAMSPLITTER**
[54] **RESEAU A DIVISION OPTIQUE UTILISANT UN DIVISEUR DE FAISCEAU A POLARISATION A TAUX D'EXTINCTION ELEVE**
[72] LIU, JIAN-YU, US
[71] CHORUM TECHNOLOGIES LP, US
[85] 2001-12-03
[86] 2000-06-02 (PCT/US2000/015431)
[87] 2000-12-14 (WO2000/076103)
[30] US (09/326,201) 1999-06-04

[21] **2,376,157**
[13] A1
[51] **Int.Cl. 7H04M 1/65 7H04M 1/652 7H04M 1/656 7H04M 1/658**
[25] EN
[54] **A SYSTEM AND METHOD FOR CALL RECORD CREATION AND PROCESSING**
[54] **SYSTEME ET PROCEDE DE CREATION D'ENREGISTREMENT D'APPEL ET DE TRAITEMENT**
[72] NI, PHIL MIN, US
[72] RICHTER, JOHN E., US
[72] GLOWNY, DAVID A., US
[72] NGUYEN, TRONG, US
[72] DIAMOND, DAVID A., US
[72] BSCHIEDER, VALERIE, US
[71] DICTAPHONE CORPORATION, US
[85] 2001-12-03
[86] 2000-06-08 (PCT/US2000/015748)
[87] 2000-12-14 (WO2000/076188)
[30] US (09/328,294) 1999-06-08
[30] US (09/328,295) 1999-06-08
[30] US (09/328,298) 1999-06-08
[30] US (09/328,299) 1999-06-08

[21] **2,376,159**
[13] A1
[51] **Int.Cl. 7A61K 45/06 7A61K 51/00 7A61K 47/06**
[25] EN
[54] **METHOD OF THE ADMINISTRATION OF DRUGS HAVING BINDING AFFINITY WITH PLASMA PROTEIN AND PREPARATION TO BE USED IN THE METHOD**
[54] **PROCEDE D'ADMINISTRATION DE MEDICAMENTS POSSEDANT UNE AFFINITE DE LIAISON AUX PROTEINES PLASMATIQUES ET PREPARATION UTILISEE POUR LA MISE EN OEUVRE DUDIT PROCEDE**
[72] KAWAI, KEIICHI, JP
[72] TAKAMURA, NORITO, JP
[72] NISHII, RYUICHI, JP
[71] NIHON MEDI-PHYSICS CO., LTD., JP
[85] 2001-12-03
[86] 2000-06-21 (PCT/JP2000/004039)
[87] 2000-12-28 (WO2000/078352)
[30] JP (11/173514) 1999-06-21

[21] **2,376,161**
[13] A1
[51] **Int.Cl. 7A63B 37/14**
[25] EN
[54] **GOLF BALL WITH THREE DIMPLE TYPES**
[54] **BALLE DE GOLF POSSEDANT TROIS TYPES D'ALVEOLES**
[72] LEMONS, LANE D., US
[72] STANCZAK, MATTHEW B., US
[71] DUNLOP MAXFLI SPORTS CORPORATION, US
[85] 2001-12-03
[86] 2000-06-05 (PCT/US2000/040065)
[87] 2000-12-14 (WO2000/074796)
[30] US (60/138,079) 1999-06-08

Demandes PCT entrant en phase nationale

[21] **2,376,165**
[13] A1

[51] **Int.Cl. 7C10G 9/12 7C10G 75/00 7C10G 9/16**
[25] EN
[54] **MITIGATION OF FOULING BY THERMALLY CRACKED OILS**
[54] **ATTENUATION DE L'ENCRASSEMENT PAR DES HUILES DE CRAQUAGE THERMIQUE**
[72] BRONS, GLEN BARRY, US
[72] WIEHE, IRWIN ANDREW, US
[72] CRONIN, LINDA S., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2001-12-03
[86] 2000-05-23 (PCT/US2000/014161)
[87] 2000-12-21 (WO2000/077121)
[30] US (09/330,692) 1999-06-11

[21] **2,376,167**
[13] A1

[51] **Int.Cl. 7A63B 37/12**
[25] EN
[54] **LARGE CORE GOLF BALL**
[54] **BALLE DE GOLF A LARGE NOYAU**
[72] LEMONS, LANE D., US
[72] KUTTAPPA, SANJAY M., US
[72] WALLACE, GEORGE R., US
[72] STANCZAK, MATTHEW B., US
[71] DUNLOP MAXFLI SPORTS CORPORATION, US
[85] 2001-12-03
[86] 2000-01-14 (PCT/US2000/001062)
[87] 2000-12-14 (WO2000/074792)
[30] US (60/138,079) 1999-06-08

[21] **2,376,168**
[13] A1

[51] **Int.Cl. 7A63B 37/12**
[25] EN
[54] **LARGE CORE GOLF BALL**
[54] **BALLE DE GOLF A LARGE NOYAU**
[72] STANCZAK, MATTHEW B., US
[72] LEMONS, LANE D., US
[72] KUTTAPPA, SANJAY M., US
[71] DUNLOP MAXFLI SPORTS CORPORATION, US
[85] 2001-12-03
[86] 2000-01-14 (PCT/US2000/001063)
[87] 2000-12-14 (WO2000/074793)
[30] US (60/138,079) 1999-06-08

[21] **2,376,170**
[13] A1

[51] **Int.Cl. 7B42F 13/26**
[25] EN
[54] **RING BINDER MECHANISM**
[54] **MECANISME DE CLASSEUR A ANNEAUX**
[72] HORN, HANS JOHANN, CH
[71] ESSELTE LEITZ GMBH & CO KG, DE
[85] 2001-12-03
[86] 2001-04-11 (PCT/EP2001/004150)
[87] 2001-11-01 (WO2001/081099)
[30] DE (100 20 200.4) 2000-04-25

[21] **2,376,171**
[13] A1

[51] **Int.Cl. 7A63B 37/12**
[25] EN
[54] **THREE PIECE DISTANCE GOLF BALL WITH DIMPLES**
[54] **BALLE DE GOLF LONGUE DISTANCE DU TYPE TROIS PIECES, AVEC ALVEOLES**
[72] KUTTAPPA, SANJAY M., US
[72] STANCZAK, MATTHEW B., US
[72] WALLACE, GEORGE R., US
[72] LEMONS, LANE D., US
[71] DUNLOP MAXFLI SPORTS CORPORATION, US
[85] 2001-12-03
[86] 2000-05-01 (PCT/US2000/011944)
[87] 2000-12-14 (WO2000/074794)
[30] US (60/138,078) 1999-06-08

[21] **2,376,172**
[13] A1

[51] **Int.Cl. 7H01P 5/22**
[25] EN
[54] **A WIDEBAND 180• MICROWAVE PHASE SWITCH**
[54] **STRUCTURE DE DEPHASAGE DE 180• DANS DES MICRO-ONDES A BANDE LARGE**
[72] HOYLAND, ROGER, ES
[71] INSTITUTO DE ASTROFISICA DE CANARIAS, ES
[85] 2001-12-04
[86] 2001-04-04 (PCT/ES2001/000135)
[87] 2001-10-11 (WO2001/076003)
[30] ES (P200000841) 2000-04-04

[21] **2,376,173**
[13] A1

[51] **Int.Cl. 7G01N 21/27 7A61B 6/00 7G01N 33/04 7G01N 21/35**
[25] EN
[54] **METHOD AND APPARATUS FOR DETECTING MASTITIS BY USING VISIBLE LIGHT AND/OR NEAR INFRARED LIGHT**
[54] **PROCEDE ET APPAREIL SERVANT A DETECTER UNE MASTITE AU MOYEN D'UNE LUMIERE VISIBLE ET/OU D'UNE LUMIERE PROCHE INFRAROUGE**
[72] MURAYAMA, KOICHI, JP
[72] TSENKOVA, ROUMIANA, JP
[71] JAPAN AS REPRESENTED BY PRESIDENT OF KOBE UNIVERSITY, JP
[85] 2001-12-03
[86] 2001-03-14 (PCT/JP2001/002018)
[87] 2001-10-11 (WO2001/075421)
[30] JP (2000-99142) 2000-03-31

[21] **2,376,175**
[13] A1

[51] **Int.Cl. 7A61K 47/48 7A61P 35/04**
[25] EN
[54] **VITAMIN DIRECTED DUAL TARGETING THERAPY**
[54] **VITAMINE POUR THERAPIE A DOUBLE CIBLAGE**
[72] RUSSELL-JONES, GREGORY JOHN, AU
[72] MCEWAN, JOHN FERGUS, AU
[71] BIOTECH AUSTRALIA PTY LIMITED, AU
[85] 2001-12-04
[86] 2000-05-31 (PCT/AU2000/000618)
[87] 2000-12-14 (WO2000/074721)
[30] AU (PQ 0712) 1999-06-02

PCT Applications Entering the National Phase

[21] **2,376,177**
[13] A1
[51] **Int.Cl. 7H05K 9/00 7H01R 13/658**
[25] EN
[54] **RF EMISSIONS SHIELD INCLUDING RESILIENT FINGERS AND CONNECTOR ASSEMBLY AND METHOD INCLUDING THE SAME**
[54] **BLINDAGE CONTRE LES EMISSIONS DE FREQUENCES RADIOELECTRIQUES, DOTE DE TAQUETS SOUPLES ET D'UN ENSEMBLE CONNECTEUR, ET PROCEDE DE FABRICATION ASSOCIE**
[72] NEALIS, EDWIN JOHN, US
[72] DENZENE, QUENTIN SCOTT, US
[71] ERICSSON INC., US
[85] 2001-12-03
[86] 2000-05-23 (PCT/US2000/014260)
[87] 2000-12-21 (WO2000/078113)
[30] US (09/334,188) 1999-06-16

[21] **2,376,183**
[13] A1
[51] **Int.Cl. 7H04B 7/212 7H04J 3/16 7H04L 12/28 7H04L 12/43**
[25] EN
[54] **COMMUNICATIONS PROTOCOL FOR PACKET DATA PARTICULARLY IN MESH TOPOLOGY WIRELESS NETWORKS**
[54] **PROTOCOLE DE TELECOMMUNICATIONS POUR DONNEES EN PAQUETS, NOTAMMENT DANS DES RESEAUX SANS FIL A TOPOLOGIE MAILLEE**
[72] WORFOLK, PATRICK A., US
[72] AARONSON, ITAI, US
[71] CALY CORPORATION, US
[85] 2001-12-04
[86] 2000-06-05 (PCT/US2000/015482)
[87] 2000-12-14 (WO2000/076088)
[30] US (09/328,105) 1999-06-08

[21] **2,376,184**
[13] A1
[51] **Int.Cl. 7G06F 3/00 7F41G 3/22**
[25] EN
[54] **HEAD TRACKER SYSTEM**
[54] **DISPOSITIF DE DETERMINATION DE LA POSITION DE LA TETE**
[72] BARLETT, CHRISTOPHER TRAVERS, GB
[71] BAE SYSTEMS ELECTRONICS LIMITED, GB
[85] 2001-12-04
[86] 2000-07-11 (PCT/GB2000/002658)
[87] 2001-02-01 (WO2001/007995)
[30] GB (9917591.1) 1999-07-28

[21] **2,376,187**
[13] A1
[51] **Int.Cl. 7C04B 11/00**
[25] EN
[54] **GYPSTUM COMPOSITIONS AND RELATED METHODS**
[54] **COMPOSITIONS DE PLATRE ET PROCEDES ASSOCIES**
[72] VEERAMASUNENI, SRINIVAS, US
[72] JONES, FREDERICK THOMAS, US
[72] YU, QIANG, US
[71] UNITED STATES GYPSTUM COMPANY, US
[85] 2001-12-03
[86] 2001-04-20 (PCT/US2001/012883)
[87] 2001-11-01 (WO2001/081264)
[30] US (09/557,636) 2000-04-25

[21] **2,376,189**
[13] A1
[51] **Int.Cl. 7C12N 1/19 7C12N 15/57**
[25] EN
[54] **PRODUCTION BY YEASTS OF ASPARTIC PROTEINASES FROM PLANT ORIGIN WITH SHEEP'S, COW'S, GOAT'S MILK, ETC. CLOTTING AND PROTEOLYTIC ACTIVITY**
[54] **PRODUCTION PAR DES LEVURES DE PROTEINASES ASPARTIQUES D'ORIGINE VEGETALE AYANT UNE ACTIVITE PROTEOLYTIQUE ET DE COAGULATION DU LAIT DE BREBIS, DE VACHE, DE CHEVRE, ETC.**
[72] CALIXTO, FILOMENA DA CONCEICAO S. S., PT
[72] SOARES PAIS, MARIA SALOME, PT
[72] PLANTA, RUDY J., NL
[71] INSTITUTO DE CIENCIA APLICADA E TECNOLOGIA (ICAT), PT
[85] 2001-12-04
[86] 2000-06-09 (PCT/PT2000/000007)
[87] 2000-12-14 (WO2000/075283)
[30] PT (102318 B) 1999-06-09

[21] **2,376,190**
[13] A1
[51] **Int.Cl. 7G05D 11/03**
[25] EN
[54] **AUTOMATIC LOCKING BYPASS VALVE FOR LIQUID SUCTION SYSTEMS**
[54] **CLAPET DE DERIVATION A FERMETURE AUTOMATIQUE POUR SYSTEMES D'ASPIRATION DE LIQUIDES**
[72] RIEF, DIETER J., US
[72] SCHLITZER, HANS RAINES, ZA
[71] POOLVERGNEGGEN, US
[85] 2001-12-04
[86] 2000-06-08 (PCT/US2000/040167)
[87] 2000-12-14 (WO2000/075740)
[30] US (09/327,913) 1999-06-08

[21] **2,376,191**
[13] A1
[51] **Int.Cl. 7A63B 37/12 7A63B 37/00**
[25] EN
[54] **MULTI-LAYER GOLF BALL CONTAINING NYLON AND METHOD OF MAKING SAME**
[54] **BALLE DE GOLF MULTICOUCHE A BASE DE NYLON ET PROCEDE DE FABRICATION**
[72] SULLIVAN, MICHAEL J., US
[72] BELLINGER, MICHELLE A., US
[71] SPALDING SPORTS WORLDWIDE, INC., US
[85] 2001-12-03
[86] 2000-06-14 (PCT/US2000/016427)
[87] 2000-12-28 (WO2000/078409)
[30] US (09/332,705) 1999-06-14

Demandes PCT entrant en phase nationale

[21] **2,376,192**
[13] A1
[51] **Int.Cl. 7C12N 15/31 7C12N 15/13 7C12N 1/21 7C07K 16/28 7C07K 14/36 7A61K 39/395 7A61K 47/48 7C12N 15/62 7C12N 15/72**
[25] EN
[54] **STREPTAVIDIN EXPRESSED GENE FUSIONS AND METHODS OF USE THEREOF**
[54] **FUSIONS DE GENES EXPRIMEES PAR LA STREPTAVIDINE ET METHODES POUR LES UTILISER**
[72] SCHULTZ, JOANNE ELAINE, US
[72] LIN, YUKANG, US
[72] GOSHORN, STEPHEN CHARLES, US
[72] SANDERSON, JAMES ALLEN, US
[72] GRAVES, SCOTT STOLL, US
[72] RENO, JOHN M., US
[71] NEORX CORPORATION, US
[85] 2001-12-04
[86] 2000-06-05 (PCT/US2000/015595)
[87] 2000-12-14 (WO2000/075333)
[30] US (60/137,900) 1999-06-07
[30] US (60/168,976) 1999-12-03

[21] **2,376,193**
[13] A1
[51] **Int.Cl. 7A61K 38/16 7A61K 7/00 7A61P 25/00 7C07K 14/33**
[25] EN
[54] **THERAPEUTIC AGENT COMPRISING A BOTULINUM NEUROTOXIN**
[54] **AGENT THERAPEUTIQUE COMPORTANT DE LA BOTULINUM-NEUROTOXINE DE BOTULINUM**
[72] BIGALKE, HANS, DE
[72] FREVERT, JURGEN, DE
[71] MERZ + CO. GMBH & CO., DE
[85] 2001-12-06
[86] 2000-05-26 (PCT/DE2000/001777)
[87] 2000-12-14 (WO2000/074703)
[30] DE (199 25 739.6) 1999-06-07

[21] **2,376,194**
[13] A1
[51] **Int.Cl. 7H04B 7/005**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTROLLING TRANSMISSION ENERGY IN A COMMUNICATION SYSTEM EMPLOYING ORTHOGONAL TRANSMIT DIVERSITY**
[54] **PROCEDE ET APPAREIL DE CONTROLE DE L'ENERGIE DE TRANSMISSION DANS UN SYSTEME DE COMMUNICATION UTILISANT LA DIVERSITE DE TRANSMISSION ORTHOGONALE**
[72] RAZOUMOV, LEONID, US
[72] LUNDBY, STEIN A., US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-04
[86] 2000-06-28 (PCT/US2000/017897)
[87] 2001-01-04 (WO2001/001604)
[30] US (09/340,759) 1999-06-28

[21] **2,376,195**
[13] A1
[51] **Int.Cl. 7H04B 1/707**
[25] EN
[54] **METHOD AND APPARATUS FOR FAST WCDMA ACQUISITION**
[54] **PROCEDE ET APPAREIL D'ACQUISITION AMCR RADIO RAPIDE**
[72] SARKAR, SANDIP, US
[71] QUALCOMM INCORPORATED, US
[85] 2001-12-04
[86] 2000-06-28 (PCT/US2000/017898)
[87] 2001-01-04 (WO2001/001596)
[30] US (09/345,283) 1999-06-30

[21] **2,376,198**
[13] A1
[51] **Int.Cl. 7B01D 9/02 7C07B 61/00 7C07B 63/02 7C07K 1/30**
[25] EN
[54] **METHOD FOR USING LASER LIGHT TO CONTROL CRYSTAL FORM**
[54] **PROCEDE UTILISANT LA LUMIERE LASER POUR REGULER LA FORME DE CRISTAUX**
[72] MYERSON, ALLAN S., US
[72] GARETZ, BRUCE A., US
[71] MYERSON, ALLAN S., US
[71] GARETZ, BRUCE A., US
[85] 2001-12-04
[86] 2000-01-06 (PCT/US2000/000294)
[87] 2001-01-11 (WO2001/002075)
[30] US (09/348,200) 1999-07-06

[21] **2,376,199**
[13] A1
[51] **Int.Cl. 7A61K 31/277 7A61P 35/00 7A61P 35/04**
[25] EN
[54] **USE OF VERAPAMIL AND VERAPAMIL DERIVATIVES FOR PRODUCING MEDICAMENTS WITH AN INHIBITING EFFECT ON .BETA.-GLUCURONIDASE IN HUMAN TISSUE**
[54] **UTILISATION DE VERAPAMIL ET DE DERIVES DE VERAPAMIL POUR LA PRODUCTION DE MEDICAMENTS AYANT UN EFFET INHIBITEUR SUR LA .BETA.-GLUCURONIDASE DANS UN TISSU HUMAIN**
[72] SPERKER, BERNHARD, DE
[72] GEISSLINGER, GERD, DE
[72] KROEMER, HEYO, K., DE
[71] PAZ ARZNEIMITTEL-ENTWICKLUNGS GESELLSCHAFT MBH, DE
[85] 2001-12-04
[86] 2000-05-27 (PCT/EP2000/004848)
[87] 2000-12-14 (WO2000/074670)
[30] DE (199 25 810.4) 1999-06-07

[21] **2,376,202**
[13] A1
[51] **Int.Cl. 7A61K 9/16 7A61K 31/4439**
[25] EN
[54] **NOVEL PREPARATION AND ADMINISTRATION FORM COMPRISING AN ACID-LABILE ACTIVE COMPOUND**
[54] **PREPARATION ET FORME GALENIQUE COMPRENANT UN COMPOSE ACTIF ACIDO-LABILE**
[72] LINDER, RUDOLF, DE
[72] DIETRICH, RANGO, DE
[71] BYK GULDEN LOMBERG CHEMISCHE FABRIK GMBH, DE
[85] 2001-12-05
[86] 2000-05-31 (PCT/EP2000/004958)
[87] 2000-12-14 (WO2000/074654)
[30] EP (99110865.5) 1999-06-07

PCT Applications Entering the National Phase

[21] **2,376,204**
[13] A1

[51] **Int.Cl. 7A61N 5/06 7A61B 18/18**
[25] EN
[54] **COSMETIC DEPILATION KIT WITH PHOTOSENSITIZER**
[54] **APPAREIL D'EPILATION A DES FINS COSMETIQUES**
[72] CLEMENT, ROBERT MARC, GB
[72] KIERNAN, MICHAEL NOEL, GB
[71] ICN PHOTONICS LIMITED, GB
[85] 2001-12-04
[86] 2000-06-05 (PCT/GB2000/002170)
[87] 2000-12-14 (WO2000/074781)
[30] GB (9912998.3) 1999-06-04

[21] **2,376,206**
[13] A1

[51] **Int.Cl. 7H04N 5/66 7H04N 9/12 7H04N 5/64**
[25] EN
[54] **MULTI-PANEL VIDEO DISPLAY WITH AFFICHAGE VIDEO A PANNEAUX MULTIPLES**
[72] PAUL, LAWRENCE S., US
[72] MAYER, THEODORE III, US
[72] CHANEY, TODD A., US
[71] PANORAM TECHNOLOGIES, INC., US
[85] 2001-12-04
[86] 2000-06-09 (PCT/US2000/040177)
[87] 2000-12-14 (WO2000/076210)
[30] US (60/138,245) 1999-06-09
[30] US (09/591,555) 2000-06-08

[21] **2,376,209**
[13] A1

[51] **Int.Cl. 7A01J 7/04 7A01J 5/017**
[25] EN
[54] **METHOD FOR CLEANING TEATS OF AN ANIMAL**
[54] **PROCESSUS DE NETTOYAGE DES MAMELLES D'UN ANIMAL**
[72] ERIKSSON, JAN, SE
[71] DELAVAL HOLDING AB, SE
[85] 2001-12-04
[86] 2000-06-09 (PCT/SE2000/001205)
[87] 2000-12-21 (WO2000/076302)
[30] SE (9902206-3) 1999-06-11

[21] **2,376,212**
[13] A1

[51] **Int.Cl. 7A01K 29/00**
[25] EN
[54] **PET BED WITH HEATING & COOLING FEATURE**
[54] **LIT POUR ANIMAUX FAMILIERS A CARACTERISTIQUE DE CHAUFFAGE ET DE REFROIDISSEMENT**
[72] PEEPLES, KATHLEEN G., US
[72] FIORE, JOSEPH F., US
[71] IGLOO PRODUCTS CORP., US
[85] 2001-12-04
[86] 2000-04-26 (PCT/US2000/011139)
[87] 2000-12-21 (WO2000/076306)
[30] US (09/332,309) 1999-06-14

[21] **2,376,214**
[13] A1

[51] **Int.Cl. 7H04L 12/66 7G06F 17/00 7G06F 15/16**
[25] EN
[54] **NETWORK TELEPHONY APPLIANCE AND SYSTEM FOR INTER/INTRANET TELEPHONY**
[54] **APPAREILLAGE DE TELEPHONIE RESEAU ET SYSTEME DESTINE A LA TELEPHONIE INTERNET/INTRANET**
[72] YIN, JIANQI, CA
[72] SCHULZRINNE, HENNING, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2001-12-04
[86] 2000-06-08 (PCT/US2000/040175)
[87] 2000-12-14 (WO2000/076158)
[30] US (60/138,832) 1999-06-08

[21] **2,376,215**
[13] A1

[51] **Int.Cl. 7A61K 31/4458 7A61P 25/00**
[25] EN
[54] **THE THERAPEUTIC USE OF D-THREO-METHYLPHENIDATE FOR THE TREATMENT OF ATTENTION-DEFICIT HYPERACTIVITY DISORDER**
[54] **UTILISATION THERAPEUTIQUE DE D-THREO-METHYLPHENIDATE POUR LE TRAITEMENT DE TROUBLES D'HYPERACTIVITE DEFICITAIRES DE L'ATTENTION**
[72] DAVIDSON, ELIZABETH JANINA, GB
[71] MEDEVA EUROPE LIMITED, GB
[85] 2001-12-06
[86] 2000-06-08 (PCT/GB2000/002234)
[87] 2000-12-14 (WO2000/074680)
[30] GB (9913458.7) 1999-06-09

[21] **2,376,216**
[13] A1

[51] **Int.Cl. 7A61B 17/22 7A61M 25/00**
[25] EN
[54] **SHEATH WITH INTERMEDIATE SECTION HAVING GREATER FLEXIBILITY FOR A MEDICAL DEVICE**
[54] **GAINE COMPOSITE VARIABLE COMPORTANT DES PARTIES INTERROMPUES**
[72] BOURNE, GEORGE, US
[72] QUE, LIKE, US
[72] CURTIS, JULI, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2001-12-04
[86] 2000-06-08 (PCT/US2000/015864)
[87] 2000-12-21 (WO2000/076404)
[30] US (60/138,950) 1999-06-11
[30] US (09/478,609) 1999-12-30
[30] US (09/548,405) 2000-04-12

[21] **2,376,217**
[13] A1

[51] **Int.Cl. 7A61K 9/48 7A61P 3/04**
[25] EN
[54] **NOVEL FORMULATIONS COMPRISING LIPID-REGULATING AGENTS**
[54] **NOUVELLES FORMULATIONS AVEC AGENTS DE REGULATION LIPIDIQUE**
[72] HANSRANI, PAWAN, US
[72] PAN, QINGHAI, US
[72] LIU, RONG (RON), US
[71] ABBOTT LABORATORIES, US
[85] 2001-12-04
[86] 2000-06-08 (PCT/US2000/015717)
[87] 2000-12-21 (WO2000/076482)
[30] US (09/330,589) 1999-06-11

[21] **2,376,219**
[13] A1

[51] **Int.Cl. 7F24H 1/10 7A47J 31/00 7H05B 1/02 7H05B 3/02**
[25] EN
[54] **FLUID HEATING AND CONTROL SYSTEM**
[54] **SYSTEME DE REGULATION ET DE CHAUFFAGE DE FLUIDE**
[72] SEITZ, DAVID, US
[72] EVERETT, LOUIS J., US
[72] HARMAN, THOMAS LAMSON, US
[72] SHARP, DAVID PAUL, US
[72] NEUMANN, RODNEY H., US
[71] SEITZ, DAVID, US
[85] 2001-12-04
[86] 2000-06-15 (PCT/US2000/016449)
[87] 2000-12-21 (WO2000/077456)
[30] US (09/334,337) 1999-06-16

Demandes PCT entrant en phase nationale

[21] **2,376,224**
[13] A1
[51] **Int.Cl. 7H01M 2/10 7H01M 6/42**
[25] EN
[54] **MULTI-USE LEAD-ACID POWER PACK FOR USE WITH A CORDLESS POWER HAND TOOL AND OTHER LOADS**
[54] **BLOC-PILES AU PLOMB MULTIFONCTION DESTINE A ETRE UTILISE AVEC UN OUTIL ELECTRIQUE A MAIN SANS FIL ET AUTRES CHARGES**
[72] EGGERT, DANIEL M., US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 2001-12-04
[86] 2000-06-14 (PCT/US2000/016402)
[87] 2000-12-21 (WO2000/077865)
[30] US (60/139,514) 1999-06-16

[21] **2,376,226**
[13] A1
[51] **Int.Cl. 7A61K 9/36 7A61P 1/04**
[25] EN
[54] **NEW FORMULATION**
[54] **NOUVELLE FORMULATION**
[72] LUNDBERG, PER JOHAN, SE
[72] SJOBLUM, BRITA, SE
[71] ASTRAZENCA AB, SE
[85] 2001-12-04
[86] 2000-06-20 (PCT/SE2000/001310)
[87] 2000-12-28 (WO2000/078293)
[30] SE (9902386-3) 1999-06-22

[21] **2,376,228**
[13] A1
[51] **Int.Cl. 7A61K 39/395 7A61K 35/28**
[25] EN
[54] **AUTOLOGOUS ADOPTIVE IMMUNOTHERAPY WITH PRIMED ANTIGEN-SPECIFIC T CELLS OR B CELLS**
[54] **IMMUNOTHERAPIE ADOPTIVE AUTOLOGUE AVEC DES CELLULES T OU DES CELLULES B SENSIBILISEES SPECIFIQUES A L'ANTIGENE**
[72] NEWELL, MARTHA K., US
[72] WADE, WILLIAM F., US
[71] UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE, US
[85] 2001-12-04
[86] 2000-06-16 (PCT/US2000/016752)
[87] 2000-12-28 (WO2000/078348)
[30] US (60/139,925) 1999-06-17

[21] **2,376,238**
[13] A1
[51] **Int.Cl. 7D21C 9/06 7D21C 9/18 7B30B 9/20**
[25] EN
[54] **SEALING ARRANGEMENT FOR A PULP DEWATERING ARRANGEMENT**
[54] **SYSTEME D'ETANCHEITE POUR UNITE DE DESHYDRATATION DE PATE A PAPIER**
[72] LAMAS, AXEL, SE
[72] HANSSON, STEFAN, SE
[72] CLARSTROM, BO, SE
[71] KVAERNER PULPING AB, SE
[85] 2001-12-04
[86] 2000-06-07 (PCT/SE2000/001172)
[87] 2000-12-28 (WO2000/079039)
[30] SE (9902308-7) 1999-06-18

[21] **2,376,242**
[13] A1
[51] **Int.Cl. 7G06F 11/14 7G06F 11/20**
[25] EN
[54] **REMOTE DATA COPY USING A PROSPECTIVE SUSPEND COMMAND**
[54] **COPIE AMELIOREE DE DONNEES A DISTANCE GRACE A UNE COMMANDE DE SUSPENSION PROSPECTIVE**
[72] MIKKELSEN, CLAUS WILLIAM, US
[72] MARTINAGE, CYNTHIA ANNE, US
[72] RUEHLE, RICHARD ALLAN, US
[72] DUTCH, MICHAEL JOHN, US
[72] DAVENPORT, WILLIAM DAVID, US
[71] HITACHI DATA SYSTEMS CORPORATION, US
[85] 2001-12-04
[86] 2000-07-07 (PCT/US2000/040330)
[87] 2001-01-18 (WO2001/004754)
[30] US (09/352,549) 1999-07-12

[21] **2,376,245**
[13] A1
[51] **Int.Cl. 7C12N 15/09 7A61K 49/00 7A61K 51/00 7C07K 5/00 7C07K 16/00 7C07K 19/00 7C12N 15/00 7A61K 38/04 7C07K 7/04 7G01N 33/53 7G01N 33/58**
[25] EN
[54] **BINDING MOIETIES FOR FIBRIN**
[54] **FRACTIONS SE LIANT A LA FIBRINE**
[72] BELTZER, JAMES P., US
[72] KOLODZIEJ, ANDREW, US
[72] NAIR, SHRIKUMAR A., US
[72] WESCOTT, CHARLES R., US
[71] DYAX CORP., US
[71] EPIX MEDICAL, INC., US
[85] 2001-12-04
[86] 2000-07-28 (PCT/US2000/020612)
[87] 2001-02-08 (WO2001/009188)
[30] US (60/146,425) 1999-07-29

[21] **2,376,249**
[13] A1
[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **DATA MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE DONNEES**
[72] BRIEL, JOHN VANDER, US
[72] DALEMAN, STEPHEN IAN, US
[72] GABBE, JOHN DANIEL, US
[72] BROOK, WILLIAM ROBIN, GB
[72] LANG, KENNETH ANDREW, US
[72] HODGSON, MICHAEL, GB
[72] MUSCHAMP, PAUL, GB
[72] WOJCIECHOWSKI, JOHN ANDREW JR., US
[72] MITTAL, VINEET, US
[72] LEGH-SMITH, JONATHAN, US
[72] GRIFFITHS, DAVID RICHARD, GB
[72] HENDERSON, BRIAN RICHARD, GB
[72] CAMPBELL, LINDSAY ALISON, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[71] AT&T CORP., US
[85] 2001-12-04
[86] 2001-04-05 (PCT/GB2001/001563)
[87] 2001-10-11 (WO2001/075643)
[30] US (60/194,606) 2000-04-05
[30] US (60/214,399) 2000-06-28

PCT Applications Entering the National Phase

[21] **2,376,251**
[13] A1

[51] **Int.Cl. 7A61N 1/32**
[25] EN
[54] **IONOPHORETIC DRUG DELIVERY DEVICE**
[54] **DISPOSITIF D'APPORT MEDICAMENTEUX IONOPHORE**
[72] D'AFRICA, ANTONIO, IT
[72] PADUANO, GUIDO, IT
[72] SARTORI, MASSIMO, IT
[71] D'AFRICA, ANTONIO, IT
[71] PADUANO, GUIDO, IT
[71] SARTORI, MASSIMO, IT
[85] 2001-12-06
[86] 2000-06-05 (PCT/IT2000/000227)
[87] 2000-12-14 (WO2000/074774)
[30] IT (FI99A000141) 1999-06-09

[21] **2,376,252**
[13] A1

[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **COMMERCE SYSTEM, METHOD AND ARTICLES UTILIZING OPTION CONTRACT TRANSACTIONS**
[54] **PROCEDE, ARTICLES ET PROCEDE DE COMMERCE DANS LESQUELS DES TRANSACTIONS CONTRACTUELLES A OPTION SONT UTILISEES**
[72] REDDING, JOHN D., US
[71] REDDING, JOHN D., US
[85] 2001-12-05
[86] 2000-04-21 (PCT/US2000/010858)
[87] 2000-10-26 (WO2000/063795)
[30] US (60/130,581) 1999-04-21
[30] US (60/130,862) 1999-04-22

[21] **2,376,253**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **INFLATABLE INTRALUMINAL GRAFT**
[54] **GREFFON INTRALUMINAL GONFLABLE**
[72] MURCH, CLIFFORD ROWAN, GB
[71] MURCH, CLIFFORD ROWAN, GB
[85] 2001-12-05
[86] 2000-03-03 (PCT/GB2000/000732)
[87] 2000-09-08 (WO2000/051522)
[30] GB (9904722.7) 1999-03-03

[21] **2,376,256**
[13] A1

[51] **Int.Cl. 7B28B 7/36 7B28B 3/02 7B28B 11/24 7B28B 7/44 7B28B 7/46**
[25] EN
[54] **IMPROVED METHOD FOR THE PRODUCTION OF SLABS OF CERAMIC MATERIAL**
[54] **PROCEDE AMELIORE DE PRODUCTION DE DALLES EN CERAMIQUE**
[72] TONCELLI, MARCELLO, IT
[71] TONCELLI, MARCELLO, IT
[85] 2001-12-04
[86] 2000-08-31 (PCT/EP2000/008531)
[87] 2001-03-15 (WO2001/017741)
[30] IT (TV99A000095) 1999-09-03

[21] **2,376,257**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM, METHOD AND ARTICLES FOR FACILITATING SECURED OPTION CONTRACTS**
[54] **SYSTEME, PROCEDE ET ARTICLES POUR FACILITER DES CONTRATS A OPTION GARANTIS**
[72] REDDING, JOHN D., US
[71] REDDING, JOHN D., US
[85] 2001-12-05
[86] 2000-04-21 (PCT/US2000/010865)
[87] 2000-10-26 (WO2000/063816)
[30] US (60/130,581) 1999-04-21
[30] US (60/130,862) 1999-04-22

[21] **2,376,259**
[13] A1

[51] **Int.Cl. 7H01M 2/00 7H02J 7/00**
[25] EN
[54] **BATTERY PACK AND OVER-VOLTAGE ALARM THEREFOR**
[54] **BATTERIE ET AVERTISSEUR DE SURTENSION ASSOCIE**
[72] CRASS, MATTHEW M., US
[71] SNAP-ON TECHNOLOGIES, INC., US
[85] 2001-12-05
[86] 2000-06-06 (PCT/US2000/040136)
[87] 2000-12-14 (WO2000/076012)
[30] US (60/138,313) 1999-06-09

[21] **2,376,264**
[13] A1

[51] **Int.Cl. 7H04L 29/06 7H04M 7/00 7H04L 12/64 7H04L 12/66**
[25] EN
[54] **METHOD AND APPARATUS FOR INTERWORKING BETWEEN INTERNET PROTOCOL (IP) TELEPHONY PROTOCOLS**
[54] **PROCEDE ET APPAREIL D'INTERFONCTIONNEMENT ENTRE PROTOCOLES TELEPHONIQUES IP**
[72] RESS, DAVID P., US
[72] LI, XUEWEN, US
[72] UTAS, GREGORY ROBERT, US
[72] INGRAM, DENISE J., US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-12-05
[86] 2000-06-07 (PCT/IB2000/000854)
[87] 2000-12-14 (WO2000/076107)
[30] US (60/137,867) 1999-06-07
[30] US (09/506,945) 2000-02-18

[21] **2,376,271**
[13] A1

[51] **Int.Cl. 7A61F 2/56 7F16B 2/16 7A61F 2/62**
[25] EN
[54] **LOCKING DEVICE INTENDED AS A FASTENING ELEMENT FOR A PROSTHESIS**
[54] **DISPOSITIF DE VERROUILLAGE POUR LA FIXATION D'UNE PROTHESE**
[72] GRAMNAS, FINN, SE
[71] GRAMNAS, FINN, SE
[85] 2001-12-05
[86] 2000-06-07 (PCT/SE2000/001184)
[87] 2000-12-14 (WO2000/074609)
[30] SE (9902129-7) 1999-06-08

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,376,272 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/32 [25] EN [54] DEODORANT COMPOSITIONS CONTAINING CYCLODEXTRIN ODOR CONTROLLING AGENTS [54] COMPOSITIONS DE DESODORISANT CONTENANT DES AGENTS DE REGULATION DE L'ODEUR DE CYCLODEXTRINE [72] MOTLEY, CURTIS BOBBY, US [72] RIZZI, GEORGE PETER, US [72] JUNEJA, PREM SAGAR, US [72] BACON, DENNIS RAY, US [72] GUSKEY, GERALD JOHN, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-05 [86] 2000-02-18 (PCT/US2000/004207) [87] 2000-12-21 (WO2000/076471) [30] US (09/332,215) 1999-06-14</p>	<p style="text-align: right;">[21] 2,376,279 [13] A1</p> <p>[51] Int.Cl. 7C01F 7/06 7C02F 5/02 [25] FR [54] PROCEDE D'EPURATION DES LIQUEURS D'ALUMINATE DE SODIUM CONTENANT DE L'OXALATE DE SODIUM PERMETTANT DE VALORISER LES RESIDUS [54] METHOD FOR PURIFYING SODIUM ALUMINATE LIQUORS CONTAINING SODIUM OXALATE AND ENHANCING RESIDUES [72] CRISTOL, BENOIT, FR [72] CLERIN, PHILIPPE, FR [71] ALUMINIUM PECHINEY, FR [85] 2001-12-04 [86] 2000-05-29 (PCT/FR2000/001451) [87] 2000-12-14 (WO2000/075073) [30] FR (99/07231) 1999-06-04</p>	<p style="text-align: right;">[21] 2,376,285 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00 7A61N 1/05 [25] EN [54] INTRACUTANEOUS MICRONEEDLE ARRAY APPARATUS [54] DISPOSITIF A JEU DE MICROAIGUILLES INTRADERMIQUES [72] GARTSTEIN, VLADIMIR, US [72] SHERMAN, FAIZ F., US [72] OWENS, GROVER DAVID, US [72] YUZHAKOV, VADIM VLADIMIROVICH, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-04 [86] 2000-06-07 (PCT/US2000/015613) [87] 2000-12-14 (WO2000/074765) [30] US (09/239,025) 1999-06-09</p>
<p style="text-align: right;">[21] 2,376,274 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/46 7A61K 7/32 [25] EN [54] ANHYDROUS ANTIPERSPIRANT CREAM COMPOSITIONS HAVING IMPROVED PERFUME LONGEVITY [54] COMPOSITIONS DE CREME DESODORISANTE ANHYDRE AYANT UNE DUREE DE VIE PLUS LONGUE DU PARFUM [72] HOLLINGSHEAD, JUDITH ANN, US [72] BACON, DENNIS RAY, US [72] RIZZI, GEORGE PETER, US [72] WELCH, TIMOTHY JAMES, US [72] TREMBLAY, CHARLES RAYMOND, US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-05 [86] 2000-06-09 (PCT/US2000/015899) [87] 2000-12-21 (WO2000/076472) [30] US (09/332,214) 1999-06-14</p>	<p style="text-align: right;">[21] 2,376,283 [13] A1</p> <p>[51] Int.Cl. 7A61M 37/00 7B29C 33/42 [25] EN [54] METHOD OF MANUFACTURING AN INTRACUTANEOUS MICRONEEDLE ARRAY [54] PROCEDE DE FABRICATION D'UN JEU DE MICROAIGUILLES INTRADERMIQUES [72] YUZHAKOV, VADIM VLADIMIROVICH, US [72] OWENS, GROVER DAVID, US [72] GARTSTEIN, VLADIMIR, US [72] SHERMAN, FAIZ F., US [71] THE PROCTER & GAMBLE COMPANY, US [85] 2001-12-04 [86] 2000-06-07 (PCT/US2000/015612) [87] 2000-12-14 (WO2000/074764) [30] US (09/328,946) 1999-06-09</p>	<p style="text-align: right;">[21] 2,376,301 [13] A1</p> <p>[51] Int.Cl. 7A61B 8/00 [25] EN [54] IMPROVED VOLUMETRIC ULTRASOUND IMAGING WITH A THINNED ARRAY [54] SYSTEME AMELIORE D'IMAGERIE VOLUMETRIQUE PAR ULTRASON AVEC RESEAU AMINCI [72] ABEND, KENNETH, US [71] VUESONIX SENSORS, INC., US [85] 2001-12-06 [86] 2000-06-14 (PCT/US2000/016535) [87] 2000-12-21 (WO2000/076402) [30] US (60/138,782) 1999-06-14</p>
		<p style="text-align: right;">[21] 2,376,303 [13] A1</p> <p>[51] Int.Cl. 7A61K 47/10 [25] EN [54] STABILIZED VITAMIN C FORMULATIONS [54] FORMULATIONS DE VITAMINE C STABILISEES [72] MATHUR, RAJIV, US [71] IGEN, INC., US [85] 2001-12-06 [86] 2000-05-31 (PCT/US2000/015061) [87] 2000-12-21 (WO2000/076547) [30] US (09/329,608) 1999-06-10</p>

PCT Applications Entering the National Phase

[21] **2,376,304**
[13] A1

[51] **Int.Cl. 7C07D 471/04 7A61P 35/00 7A61P 31/12 7A61K 31/437**
[25] EN
[54] **AMIDE SUBSTITUTED IMIDAZOQUINOLINES**
[54] **IMIDAZOQUINOLINES SUBSTITUEES AMIDES**
[72] CROOKS, STEPHEN L., US
[72] COLEMAN, PATRICK L., US
[72] LINDSTROM, KYLE J., US
[72] RICE, MICHAEL J., US
[72] MERRILL, BRYON A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015702)
[87] 2000-12-21 (WO2000/076505)
[30] US (60/138,365) 1999-06-10
[30] US (09/589,580) 2000-06-07

[21] **2,376,305**
[13] A1

[51] **Int.Cl. 7A61K 31/4745 7C07D 471/02 7A61K 31/437**
[25] EN
[54] **SULFONAMIDE AND SULFAMIDE SUBSTITUTED IMIDAZOQUINOLINES**
[54] **IMIDAZOQUINOLINES SUBSTITUEES SULFONAMIDE ET SULFAMIDE**
[72] RICE, MICHAEL J., US
[72] LINDSTROM, KYLE J., US
[72] CROOKS, STEPHEN L., US
[72] MERRILL, BRYON A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015722)
[87] 2000-12-21 (WO2000/076519)
[30] US (60/138,365) 1999-06-10
[30] US (09/589,216) 2000-06-07

[21] **2,376,306**
[13] A1

[51] **Int.Cl. 7C08G 65/26 7B01J 27/26 7C08G 65/32**
[25] EN
[54] **POLYMERIZATION OF ALKYLENE OXIDES ONTO FUNCTIONALIZED INITIATORS**
[54] **POLYMERISATION D'OXYDES D'ALKYLENE SUR DES INITIATEURS FONCTIONNALISES**
[72] WALKER, LOUIS L., US
[72] WEHMEYER, RICHARD M., US
[72] WHITMARSH, ROBERT H., US
[72] RAUSCHER, WANDA W., US
[72] CLEMENT, KATHERINE S., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-12-04
[86] 2000-07-07 (PCT/US2000/018621)
[87] 2001-01-18 (WO2001/004179)
[30] US (60/143,079) 1999-07-09
[30] US (60/143,082) 1999-07-09
[30] US (60/143,081) 1999-07-09
[30] US (60/205,718) 2000-05-19

[21] **2,376,308**
[13] A1

[51] **Int.Cl. 7C01F 17/00 7C09D 7/12 7C08K 3/30**
[25] FR
[54] **FLUROSULFURES OU OXYFLUROSULFURES DE TERRES RARES, LEURS PROCEDES DE PREPARATION ET LEUR UTILISATION COMME PIGMENT COLORANT**
[54] **RARE EARTH FLUROSULPHIDES OR OXYFLUROSULPHIDES, METHODS FOR PREPARING SAME AND USE THEREOF AS DYEING PIGMENT**
[72] MACAUDIERE, PIERRE, FR
[72] TRESSAUD, ALAIN, FR
[72] LARONZE, HERVE, FR
[72] DEMOURGUES, ALAIN, FR
[71] RHODIA CHIMIE, FR
[85] 2001-11-30
[86] 2000-05-31 (PCT/FR2000/001508)
[87] 2000-12-07 (WO2000/073210)
[30] FR (99/06874) 1999-06-01

[21] **2,376,310**
[13] A1

[51] **Int.Cl. 7A61K 7/48 7A61K 7/00 7A61K 7/06 7A61K 7/50**
[25] EN
[54] **AQUEOUS CARRIER SYSTEMS FOR LIPOPHILIC INGREDIENTS**
[54] **SYSTEME EXCIPIENTS AQUEUX POUR INGREDIENTS LIPOPHILES**
[72] CANNELL, DAVID W., US
[72] NGUYEN, NGHI VAN, US
[71] L'OREAL, FR
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015646)
[87] 2000-12-14 (WO2000/074644)
[30] US (09/328,785) 1999-06-09

[21] **2,376,311**
[13] A1

[51] **Int.Cl. 7A61K 7/50 7A61K 7/06 7C08L 25/18 7A61K 7/48**
[25] EN
[54] **AQUEOUS CARRIER SYSTEMS FOR WATER-INSOLUBLE AROMATIC POLYMERS**
[54] **SYSTEMES DE SUPPORTS AQUEUX DESTINES A DES POLYMERES AROMATIQUES INSOLUBLES DANS L'EAU**
[72] NGUYEN, NGHI VAN, US
[72] CANNELL, DAVID W., US
[71] L'OREAL, FR
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015647)
[87] 2000-12-14 (WO2000/074645)
[30] US (09/328,384) 1999-06-09

[21] **2,376,317**
[13] A1

[51] **Int.Cl. 7H01R 33/945 7H02J 13/00 7G08C 17/02 7H05B 39/08**
[25] FR
[54] **RESEAU APTE A LA TELEGESTION DE L'ECLAIRAGE URBAIN ET AUTRES, ET ELEMENTS ET PROCEDES DE MISE EN OEUVRE**
[54] **NETWORK FOR REMOTE ADMINISTRATION OF STREET LIGHTING INTER ALIA AND METHODS TO CARRY OUT SAID ADMINISTRATION**
[72] DENES, ALAIN, FR
[71] LEMPI@ S.A., FR
[85] 2001-12-05
[86] 2000-05-30 (PCT/FR2000/001496)
[87] 2000-12-14 (WO2000/076034)
[30] FR (99/07176) 1999-06-08
[30] FR (99/11094) 1999-09-03

Demandes PCT entrant en phase nationale

[21] **2,376,322**
[13] A1

[51] **Int.Cl. 7A61F 2/14**
[25] EN
[54] **IMPROVED SCLERAL PROSTHESIS FOR TREATMENT OF PRESBYOPIA AND OTHER EYE DISORDERS**
[54] **PROTHESES SCLERALES AMELIOREES POUR LE TRAITEMENT DE LA PRESBYTIE ET AUTRES TROUBLES DE LA VUE**
[72] SCHACHAR, RONALD A., US
[71] RAS HOLDING CORP., US
[85] 2001-12-06
[86] 2000-06-07 (PCT/US2000/015691)
[87] 2000-12-14 (WO2000/074600)
[30] US (60/138,105) 1999-06-07

[21] **2,376,326**
[13] A1

[51] **Int.Cl. 7A61K 31/715 7A61K 35/78**
[25] EN
[54] **UNFERMENTED GEL FRACTION FROM PSYLLIUM SEED HUSKS**
[54] **FRACTION DE GEL NON FERMENTEE DES ENVELOPPES DE GRAINES DE PSYLLIUM**
[72] MARLETT, JUDITH A., US
[72] FISCHER, MILTON H., US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015693)
[87] 2000-12-14 (WO2000/074689)
[30] US (09/328,611) 1999-06-09

[21] **2,376,330**
[13] A1

[51] **Int.Cl. 7A47K 5/12**
[25] EN
[54] **DISPENSING DEVICE FOR FLOWABLE MATERIAL**
[54] **DISPOSITIF DE DISTRIBUTION D'UNE MATIERE COULANTE**
[72] WEISER, MANUEL, DE
[71] WEISER, MANUEL, DE
[85] 2001-12-05
[86] 2001-05-03 (PCT/EP2001/004948)
[87] 2001-11-15 (WO2001/085000)
[30] EP (00109689.0) 2000-05-08

[21] **2,376,332**
[13] A1

[51] **Int.Cl. 7H04M 1/60 7H04K 3/00 7B60R 11/02**
[25] FR
[54] **SYSTEME MAIN-LIBRE FILTRANT POUR RADIOTELEPHONES**
[54] **HANDS-FREE FILTERING SYSTEM FOR RADIOTELEPHONES**
[72] GIROD, RAOUL, FR
[71] GIROD, RAOUL, FR
[85] 2001-12-03
[86] 2001-04-03 (PCT/FR2001/001001)
[87] 2001-10-11 (WO2001/076201)
[30] FR (00/04218) 2000-04-03

[21] **2,376,335**
[13] A1

[51] **Int.Cl. 7A61K 39/395 7C07K 16/06 7A61P 37/06 7C07K 16/18 7C07K 1/22 7C07K 16/42**
[25] FR
[54] **NOUVELLES FRACTIONS D'IG POSSEDANT UNE ACTIVITE IMMUNOMODULATRICE**
[54] **NOVEL IG FRACTIONS HAVING AN IMMUNOMODULATORY ACTIVITY**
[72] LIROCHON, JACKY, FR
[72] DHAINAUT, FREDERIC, FR
[72] BRULEY-ROSSET, MARTINE, FR
[72] BOUREL, DOMINIQUE, FR
[71] LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES, FR
[85] 2001-12-06
[86] 2000-06-07 (PCT/FR2000/001560)
[87] 2000-12-14 (WO2000/074717)
[30] FR (99/07153) 1999-06-07
[30] FR (99/16632) 1999-12-29

[21] **2,376,339**
[13] A1

[51] **Int.Cl. 7A61K 9/52 7A61P 25/04 7A61K 31/485**
[25] FR
[54] **MICROGRANULES DE SULFATE DE MORPHINE, PROCEDE DE PREPARATION ET COMPOSITION LES CONTENANT**
[54] **MORPHINE SULPHATE MICROGRANULES, METHOD FOR PREPARING SAME AND COMPOSITIONS CONTAINING SAME**
[72] SUPLIE, PASCAL, FR
[72] OURY, PASCAL, FR
[72] MARECHAL, DOMINIQUE, FR
[71] LABORATOIRES DES PRODUITS ETHIQUES ETHYPHARM, FR
[85] 2001-12-06
[86] 2000-06-08 (PCT/FR2000/001573)
[87] 2000-12-14 (WO2000/074659)
[30] FR (99/07259) 1999-06-09

[21] **2,376,369**
[13] A1

[51] **Int.Cl. 7A61F 13/15 7B27N 3/00**
[25] EN
[54] **UNITARY FLUID ACQUISITION, STORAGE, AND WICKING MATERIAL**
[54] **MATIERE EN TISSU MECHE SIMPLE DE STOCKAGE ET D'ACQUISITION DE FLUIDE**
[72] BAER, SAMUEL CHARLES, US
[72] GROSS, JAMES RICHARD, US
[72] ERSPAMER, JOHN P., US
[72] LI, SHU-KANG LAURENCE, CA
[71] BKI HOLDING CORPORATION, US
[85] 2001-12-04
[86] 2000-06-08 (PCT/US2000/016001)
[87] 2000-12-14 (WO2000/074620)
[30] US (09/325,764) 1999-06-08

PCT Applications Entering the National Phase

[21] **2,376,375**
[13] A1
[51] **Int.Cl. 7A61K 38/03 7A61L 33/00 7A61K 38/08 7A61K 38/10 7A61L 33/12 7A61L 27/34**
[25] EN
[54] **METHOD AND COMPOSITION FOR INHIBITING CARDIOVASCULAR CELL PROLIFERATION**
[54] **METHODE ET COMPOSITION PERMETTANT D'INHIBER LA PROLIFERATION DE CELLULES DU SYSTEME CARDIO-VASCULAIRE**
[72] ROTHBARD, JONATHAN B., US
[72] UEMURA, SHIRO, US
[72] ROBBINS, ROBERT C., US
[72] KNOWN, MURRAY H., US
[72] COOKE, JOHN P., US
[72] FATHMAN, GARRISON C., US
[71] THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY, US
[71] CELLGATE, INC., US
[85] 2001-12-04
[86] 2000-06-05 (PCT/US2000/040125)
[87] 2000-12-14 (WO2000/074701)
[30] US (60/137,826) 1999-06-05

[21] **2,376,390**
[13] A1
[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **SWITCH STRUCTURE**
[54] **STRUCTURE DE COMMUTATION**
[72] TANOVIC, KERIM, AU
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-12-03
[86] 2000-06-23 (PCT/AU2000/000710)
[87] 2001-01-04 (WO2001/001639)
[30] AU (PQ 1200) 1999-06-25

[21] **2,376,409**
[13] A1
[51] **Int.Cl. 7A63C 11/22**
[25] EN
[54] **SKI STICK**
[54] **BATON DE SKI**
[72] KLEMETTI, VILJO, FI
[71] KLEMETTI, VILJO, FI
[85] 2001-12-06
[86] 2000-06-07 (PCT/FI2000/000506)
[87] 2000-12-21 (WO2000/076604)
[30] FI (991337) 1999-06-11

[21] **2,376,421**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61K 38/17 7C07K 16/18 7C12N 5/20 7C07K 14/435 7G01N 33/50 7C12Q 1/68**
[25] EN
[54] **IDENTIFICATION AND MOLECULAR CHARACTERISATION OF PROTEINS, EXPRESSED IN THE TICK SALIVARY GLANDS**
[54] **IDENTIFICATION ET CARACTERISATION MOLECULAIRE DE PROTEINES EXPRIMEES DANS LES GLANDES SALIVAIRES DE LA TIQUE**
[72] BOLLEN, ALEX, BE
[72] LEBoulLE, GERARD, BE
[72] GODFROID, EDMOND, BE
[71] HENOGEN S.A., BE
[85] 2001-12-04
[86] 2000-06-06 (PCT/BE2000/000061)
[87] 2000-12-21 (WO2000/077198)
[30] GB (9913425.6) 1999-06-09

[21] **2,376,431**
[13] A1
[51] **Int.Cl. 7G01H 1/00**
[25] FR
[54] **PROCEDE DE MESURE SANS CONTACT DES VIBRATIONS D'UN CORPS TOURNANT**
[54] **METHOD FOR CONTACTLESS MEASURING OF VIBRATIONS OF A ROTATING BODY**
[72] LENGELLE, REGIS LEO MARIE JEAN, FR
[72] EYRAUD, JEAN-LOUIS, FR
[72] BEAUSSEROY, PIERRE JEAN EMILE, FR
[71] SNECMA MOTEURS, FR
[85] 2001-12-05
[86] 2001-04-12 (PCT/FR2001/001128)
[87] 2001-10-25 (WO2001/079793)
[30] FR (00/04768) 2000-04-13

[21] **2,376,437**
[13] A1
[51] **Int.Cl. 7C12N 15/82 7A01H 5/00 7C12N 15/56**
[25] EN
[54] **PROMOTER SYSTEM AND PRODUCTION AND USE OF THE SAME**
[54] **SYSTEME PROMOTEUR, SA PRODUCTION ET SON UTILISATION**
[72] ROITSCH, THOMAS, DE
[71] ROITSCH, THOMAS, DE
[85] 2001-12-10
[86] 2000-06-13 (PCT/DE2000/001944)
[87] 2000-12-21 (WO2000/077187)
[30] DE (299 09 998.9) 1999-06-12
[30] DE (200 05 992.0) 2000-04-04
[30] DE (200 07 494.6) 2000-04-26

[21] **2,376,453**
[13] A1
[51] **Int.Cl. 7H01L 33/00 7H01L 31/072 7H01L 31/109 7H01S 5/343 7H01L 29/68**
[25] EN
[54] **NITRIDE SEMICONDUCTOR DEVICE**
[54] **DISPOSITIF A SEMICONDUCTEUR AU NITRURE**
[72] TANIZAWA, KOJI, JP
[71] NICHIA CORPORATION, JP
[85] 2001-12-06
[86] 2000-06-07 (PCT/JP2000/003677)
[87] 2000-12-14 (WO2000/076004)
[30] JP (11/159482) 1999-06-07

[21] **2,376,459**
[13] A1
[51] **Int.Cl. 7F02G 1/044 7F01B 9/02 7F02B 75/32**
[25] EN
[54] **FOLDED GUIDE LINK STIRLING ENGINE**
[54] **MOTEUR STIRLING A GUIDE REPLIE SUR LUI-MEME**
[72] SMITH, STANLEY B., III, US
[72] LANGENFELD, CHRISTOPHER C., US
[71] NEW POWER CONCEPTS LLC, US
[85] 2001-12-06
[86] 2000-01-27 (PCT/US2000/001931)
[87] 2000-12-28 (WO2000/079114)
[30] US (09/335,392) 1999-06-17

Demandes PCT entrant en phase nationale

[21] **2,376,462**
[13] A1
[51] **Int.Cl. 7H01R 13/646**
[25] EN
[54] **CONNECTOR FOR DIFFERENT SIZED COAXIAL CABLES AND RELATED METHODS**
[54] **CONNECTEUR DE CABLES COAXIAUX DE TAILLES DIFFERENTES ET PROCEDES ASSOCIES**
[72] NELSON, LARRY W., US
[72] VACCARO, RONALD A., US
[71] COMMSCOPE, INC. OF NORTH CAROLINA, US
[85] 2001-12-06
[86] 2000-05-15 (PCT/US2000/013256)
[87] 2000-12-14 (WO2000/076033)
[30] US (09/328,067) 1999-06-08

[21] **2,376,475**
[13] A1
[51] **Int.Cl. 7H01G 2/14**
[25] EN
[54] **INTERNALLY-FUSED CAPACITOR**
[54] **CONDENSATEUR A FUSIBLES INTERNES**
[72] ANDERSON, DAVID W., US
[72] MASON, MARCO J., US
[72] FELLERS, CLAY L., US
[71] MCGRAW-EDISON COMPANY, US
[85] 2001-12-06
[86] 2000-06-05 (PCT/US2000/015399)
[87] 2000-12-14 (WO2000/075938)
[30] US (09/326,643) 1999-06-07

[21] **2,376,477**
[13] A1
[51] **Int.Cl. 7H04Q 1/14 7H04L 1/24 7H04M 3/24**
[25] EN
[54] **TEST ACCESS SYSTEM AND METHOD FOR DIGITAL CROSS CONNECT COMMUNICATION NETWORKS**
[54] **SYSTEME D'ACCES D'ESSAI ET PROCEDE ELABORE POUR DES RESEAUX NUMERIQUES DE COMMUNICATION D'INTERCONNEXION**
[72] KOZIY, ROBERT J., US
[72] TZOTZKOV, DOBRIN, US
[72] KRAMARCZYK, MARIAN, US
[72] JACOBSON, HAIM, US
[72] FONI, DAVID, US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2001-12-06
[86] 2000-06-07 (PCT/US2000/015632)
[87] 2000-12-14 (WO2000/076224)
[30] US (09/327,060) 1999-06-07

[21] **2,376,490**
[13] A1
[51] **Int.Cl. 7C07K 7/56 7A61P 31/10 7A61K 38/12**
[25] FR
[54] **NOUVEAUX DERIVES DE L'ECHINOCANDINE, LEUR PROCEDE DE PREPARATION ET LEUR APPLICATION COMME ANTIFONGIQUES**
[54] **NOVEL ECHINOCANDIN DERIVATIVES, METHOD FOR PREPARING SAME AND USE AS ANTIFUNGAL AGENTS**
[72] VICAT, PASCALE, FR
[72] FAUVEAU, PATRICK, FR
[72] CORBIER, ALAIN, FR
[72] SCHIO, LAURENT, FR
[72] PIETRE-DISCHAMP, NATHALIE, FR
[71] AVENTIS PHARMA S.A., FR
[85] 2001-12-04
[86] 2000-06-08 (PCT/FR2000/001569)
[87] 2000-12-14 (WO2000/075178)
[30] FR (99/07252) 1999-06-09

[21] **2,376,497**
[13] A1
[51] **Int.Cl. 7C07D 471/08 7C07D 221/00 7C07D 257/00 7A61K 49/10**
[25] FR
[54] **COMPLEXES METALLIQUES DE POLYAMINOACIDES BICYCLIQUES, LEUR PROCEDE DE PREPARATION ET LEUR APPLICATION EN IMAGERIE MEDICALE**
[54] **BICYCLIC POLYAMINOACID METAL COMPLEXES, METHOD FOR PREPARING SAME AND USE IN MEDICAL IMAGING**
[72] PORT, MARC, FR
[71] GUERBET, FR
[85] 2001-12-04
[86] 2000-06-08 (PCT/FR2000/001591)
[87] 2000-12-14 (WO2000/075141)
[30] FR (99/07283) 1999-06-09

[21] **2,376,502**
[13] A1
[51] **Int.Cl. 7C08F 8/12**
[25] EN
[54] **METHODS FOR MONITORING SULFONYL HALIDE FUNCTIONAL GROUP CONTENT OF MATERIALS**
[54] **PROCEDE DE SUIVI DE TENEUR EN GROUPE FONCTIONNEL HALOGENURE DE SULFONYLE DANS DES MATERIAUX**
[72] CROSBY, PETER, GB
[72] MORRISSEY, JOHN PATRICK, GB
[71] REGENESYS TECHNOLOGIES LIMITED, GB
[85] 2001-12-04
[86] 2000-06-07 (PCT/GB2000/002199)
[87] 2000-12-14 (WO2000/075196)
[30] GB (9913184.9) 1999-06-07

PCT Applications Entering the National Phase

[21] **2,376,506**
[13] A1

[51] **Int.Cl. 7C07K 14/655 7A61K 38/31 7C07K 14/47**
[25] EN
[54] **NEUROMEDIN B AND SOMATOSTATIN RECEPTOR AGONISTS**
[54] **ANTAGONISTES DES RECEPTEURS DE LA SOMATOSTATINE ET DE LA NEUROMEDINE B**
[72] SADAT-AALAE, DEAN, US
[72] MORGAN, BARRY A., US
[71] SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES S.A.S., FR
[85] 2001-12-04
[86] 2000-06-05 (PCT/US2000/015396)
[87] 2000-12-14 (WO2000/075186)
[30] US (60/137,655) 1999-06-04

[21] **2,376,517**
[13] A1

[51] **Int.Cl. 7A61L 9/04 7A61L 9/14**
[25] EN
[54] **METHOD FOR DISINFECTING THE AIR**
[54] **PROCEDE D'ASEPTISATION D'AIR**
[72] SCHUR, JORG PETER, DE
[71] SCHUR, JORG PETER, DE
[85] 2001-12-06
[86] 2000-07-07 (PCT/EP2000/006462)
[87] 2001-01-18 (WO2001/003746)
[30] DE (199 31 185.4) 1999-07-07
[30] EP (PCT/EP00/02992) 2000-04-04

[21] **2,376,520**
[13] A1

[51] **Int.Cl. 7F16L 11/12**
[25] EN
[54] **HOSE**
[54] **FLEXIBLE**
[72] RYHMAN, MORGAN, SE
[71] ABA OF SWEDEN AB, SE
[85] 2001-12-06
[86] 2000-06-06 (PCT/SE2000/001163)
[87] 2001-01-04 (WO2001/001029)
[30] SE (9902452-3) 1999-06-29
[30] SE (9903626-1) 1999-10-08

[21] **2,376,526**
[13] A1

[51] **Int.Cl. 7C11D 11/00 7C11D 3/386 7C11D 3/39**
[25] EN
[54] **A DETERGENT COMPOSITION AND LAUNDRY WASHING METHOD**
[54] **COMPOSITION DETERGENTE ET PROCEDE DE LAVAGE DU LINGE**
[72] VAN KOUWEN, EDDY PETRUS ANTHONIUS, NL
[72] SMIT, WILHELM EWALD, NL
[72] VERHEUL, RUDOLF CORNELIS, NL
[72] SCHEPERS, FREDERIK JAN, NL
[71] UNILEVER PLC, GB
[85] 2001-12-05
[86] 2000-06-21 (PCT/EP2000/005718)
[87] 2001-01-25 (WO2001/005928)
[30] EP (99202312.7) 1999-07-14

[21] **2,376,528**
[13] A1

[51] **Int.Cl. 7D21C 9/147**
[25] EN
[54] **BLEACHING PULP WITH HIGH-PRESSURE O₂**
[54] **BLANCHIMENT D'UNE PULPE A L'OXYGENE SOUS HAUTE PRESSION**
[72] VALLANCE, WILLIAM D., US
[72] BARDE, D. K., US
[71] EASTERN PULP AND PAPER CORPORATION, US
[85] 2001-12-06
[86] 2000-06-02 (PCT/US2000/015263)
[87] 2000-12-14 (WO2000/075420)
[30] US (60/138,043) 1999-06-08
[30] US (09/510,140) 2000-02-22

[21] **2,376,529**
[13] A1

[51] **Int.Cl. 7C22C 33/02**
[25] EN
[54] **POWDER METALLURGY MANUFACTURED HIGH SPEED STEEL**
[54] **ACIER RAPIDE DE LA METALLURGIE DES POUDRES**
[72] SANDBERG, ODD, SE
[72] WESTIN, LEIF, SE
[71] UDDEHOLM TOOLING AKTIEBOLAG, SE
[71] ERASTEEL KLOSTER AKTIEBOLAG, SE
[85] 2001-12-05
[86] 2000-06-15 (PCT/SE2000/001247)
[87] 2000-12-28 (WO2000/079015)
[30] SE (9902262-6) 1999-06-16

[21] **2,376,532**
[13] A1

[51] **Int.Cl. 7G01N 33/543 7C12Q 1/68**
[25] EN
[54] **BIOSENSORS WHICH UTILIZE CHARGE NEUTRAL CONJUGATED POLYMERS**
[54] **BIOCAPTEURS UTILISANT DES POLYMERES CONJUGUES A CHARGE NEUTRE**
[72] MARACAS, GEORGE, US
[72] CHOONG, VI-EN, US
[72] SHI, SONG, US
[72] LI, CHANGMING, US
[71] MOTOROLA, INC., US
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/015832)
[87] 2000-12-21 (WO2000/077523)
[30] US (60/138,437) 1999-06-10

[21] **2,376,533**
[13] A1

[51] **Int.Cl. 7A61N 1/36**
[25] EN
[54] **FEEDBACK MECHANISM FOR DEEP BRAIN STIMULATION**
[54] **MECANISME DE RETROACTION POUR STIMULATION CEREBRALE PROFONDE**
[72] PURPURA, KEITH, US
[72] KALIK, STEVEN, US
[72] SCHIFF, NICHOLAS D., US
[71] CORNELL RESEARCH FOUNDATION, INC., US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/015798)
[87] 2000-12-21 (WO2000/076580)
[30] US (09/330,935) 1999-06-11

Demandes PCT entrant en phase nationale

[21] **2,376,535**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C12Q 1/70**
[25] EN
[54] **CORT-PCR ASSAY FOR THE DISCRIMINATION OF ENDOGENOUS REVERSE TRANSCRIPTASE ACTIVITY IN EUKARYOTIC CELL LINES FROM INFECTIOUS RETROVIRUS CONTAMINATION**
[54] **DOSAGE CORT-PCR POUR LA DISCRIMINATION ENTRE L'ACTIVITE DE TRANSCRIPTASE INVERSE ENDOGENE DANS DES LIGNEES DE CELLULES EUCARYOTES ET LA CONTAMINATION PAR RETROVIRUS INFECTIEUX**
[72] GOEBEL, SCOTT, US
[72] LAPPS, WILLIAM, US
[72] PELLOQUIN, FRANCOIS, FR
[72] TRENT, DENNIS W., FR
[72] HARMON, MAURICE, US
[72] TARTAGLIA, JIM, CA
[71] AVENTIS PASTEUR, US
[85] 2001-12-05
[86] 2000-06-14 (PCT/US2000/016347)
[87] 2000-12-21 (WO2000/077243)
[30] US (60/138,973) 1999-06-14

[21] **2,376,538**
[13] A1

[51] **Int.Cl. 7C08L 23/04 7C08L 23/08**
[25] EN
[54] **POLYMER COMPOSITIONS WHICH EXHIBIT HIGH HOT TACK**
[54] **COMPOSITION POLYMERES MANIFESTANT UNE TENUE DES SOUDURES A CHAUD ELEVEE**
[72] WHITEMAN, NICHOLE F., US
[72] COOPER, JAMES L., US
[71] THE DOW CHEMICAL COMPANY, US
[85] 2001-12-05
[86] 2000-06-16 (PCT/US2000/016587)
[87] 2000-12-28 (WO2000/078859)
[30] US (09/335,401) 1999-06-17

[21] **2,376,544**
[13] A1

[51] **Int.Cl. 7E21B 47/00 7E21B 49/08**
[25] EN
[54] **DRILLING FORMATION TESTER, APPARATUS AND METHODS OF TESTING AND MONITORING STATUS OF TESTER**
[54] **VERIFICATEUR DE COUCHES DE FORAGE, APPAREIL ET PROCEDE DE TEST ET DE VERIFICATION DE L'ETAT DU VERIFICATEUR**
[72] JEREBEK, ALOIS, US
[72] HOOPER, MICHAEL, US
[72] RINGGENBERG, PAUL D., US
[72] PALUCH, BILL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2001-12-05
[86] 2000-11-06 (PCT/US2000/030597)
[87] 2001-05-10 (WO2001/033045)
[30] US (60/165,229) 1999-11-05

[21] **2,376,548**
[13] A1

[51] **Int.Cl. 7H04L 12/44 7H04L 12/56**
[25] EN
[54] **SWITCHING DEVICE AND METHOD FOR TRAFFIC POLICING OVER A NETWORK**
[54] **DISPOSITIF DE COMMUTATION ET METHODE PERMETTANT DE REGULER LE TRAFIC DANS UN RESEAU**
[72] KALKUNTE, MOHAN V., US
[72] MANGIN, JAMES L., US
[72] MUNSHI, SANJAY, US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-12-05
[86] 2000-06-09 (PCT/US2000/040179)
[87] 2000-12-21 (WO2000/077980)
[30] US (09/330,238) 1999-06-10

[21] **2,376,550**
[13] A1

[51] **Int.Cl. 7H04N 7/173**
[25] EN
[54] **CATALOG MANAGEMENT SYSTEM FOR VIDEO ON DEMAND SYSTEM**
[54] **SYSTEME DE GESTION DE CATALOGUES POUR SYSTEME VIDEO A LA DEMANDE**
[72] DAVE, NIHAR, US
[72] GOEL, SHASHI, US
[72] JERDING, DEAN F., US
[71] SCIENTIFIC-ATLANTA, INC., US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/015963)
[87] 2000-12-21 (WO2000/078048)
[30] US (60/138,756) 1999-06-11
[30] US (60/170,302) 1999-12-13

[21] **2,376,552**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C12N 15/00 7C07H 21/02 7C12N 1/14**
[25] EN
[54] **HIGH-THROUGHPUT SCREENING OF EXPRESSED DNA LIBRARIES IN FILAMENTOUS FUNGI**
[54] **CRIBLAGE A DEBIT ELEVE DE BIBLIOTHEQUES D'ADN EXPRIMEES DANS DES CHAMPIGNONS FILAMENTEUX**
[72] VAN DEN HONDEL, CORNELIUS, NL
[72] PUNT, PETER JAN, NL
[72] VAN ZEIJL, CORNELIA, NL
[71] EMALFARB, MARK AARON, US
[85] 2001-12-05
[86] 2001-04-13 (PCT/US2001/012335)
[87] 2001-10-25 (WO2001/079558)
[30] US (PCT/US00/10199) 2000-04-13

PCT Applications Entering the National Phase

[21] **2,376,556**
[13] A1
[51] **Int.Cl. 7H04N 7/16 7H04N 7/173**
[25] EN
[54] **USER INTERFACE NAVIGATIONAL SYSTEM WITH PARENTAL CONTROL FOR VIDEO ON DEMAND SYSTEM**
[54] **SYSTEME DE NAVIGATION A INTERFACE UTILISATEUR AVEC SURVEILLANCE PARENTALE POUR SYSTEME VIDEO A LA DEMANDE**
[72] GOEL, SHASHI, US
[72] BANKER, ROBERT O., US
[72] GUTKNECHT, VALERIE, US
[72] JERDING, DEAN F., US
[71] SCIENTIFIC-ATLANTA, INC., US
[85] 2001-12-06
[86] 2000-06-09 (PCT/US2000/016000)
[87] 2000-12-21 (WO2000/078045)
[30] US (60/138,756) 1999-06-11
[30] US (60/170,302) 1999-12-13

[21] **2,376,560**
[13] A1
[51] **Int.Cl. 7A61M 31/00**
[25] EN
[54] **IMPLANTER APPARATUS**
[54] **PISTOLET D'IMPLANTATION**
[72] ANDERSON, MARK L., US
[72] TURLEY, ROGER W., GB
[71] ANDERSON, MARK L., US
[85] 2001-12-06
[86] 2000-06-12 (PCT/US2000/016121)
[87] 2000-12-21 (WO2000/076574)
[30] US (09/329,485) 1999-06-10

[21] **2,376,568**
[13] A1
[51] **Int.Cl. 7F02B 43/08**
[25] EN
[54] **PHASE CHANGE HEAT ENGINE**
[54] **MOTEUR THERMIQUE A CHANGEMENT DE PHASE**
[72] GRAY, CHARLES L., JR., US
[71] U.S. ENVIRONMENTAL PROTECTION AGENCY, US
[85] 2001-12-06
[86] 2000-07-06 (PCT/US2000/018367)
[87] 2001-01-25 (WO2001/006100)
[30] US (09/356,339) 1999-07-19

[21] **2,376,569**
[13] A1
[51] **Int.Cl. 7C08L 71/12 7C08L 67/00 7C08L 77/00 7C08L 25/04**
[25] EN
[54] **POLYMER BLENDS WITH IMPROVED IMPACT RESISTANCE**
[54] **MELANGES POLYMERES A RESISTANCE ACCRUE AUX CHOCS**
[72] WUNDERLICH, WIEBKE, DE
[72] CHIN, HUI, US
[72] FUSO, FRANCESCO, CH
[72] BOTKIN, JAMES HAROLD, US
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[85] 2001-12-06
[86] 2000-08-03 (PCT/EP2000/007528)
[87] 2001-02-22 (WO2001/012721)
[30] US (60/148,499) 1999-08-12

[21] **2,376,576**
[13] A1
[51] **Int.Cl. 7G06F 1/00 7G06F 9/44 7G06F 9/45**
[25] EN
[54] **TAMPER RESISTANT SOFTWARE ENCODING**
[54] **CODAGE DE LOGICIEL INFALSIFIABLE**
[72] CHOW, STANLEY T., CA
[72] JOHNSON, HAROLD J., CA
[72] GU, YUAN, CA
[71] CLOAKWARE CORPORATION, CA
[85] 2001-12-04
[86] 2000-06-08 (PCT/CA2000/000678)
[87] 2000-12-21 (WO2000/077597)
[30] US (09/329,117) 1999-06-09

[21] **2,376,585**
[13] A1
[51] **Int.Cl. 7C09K 7/06 7E21B 21/00 7E21B 37/06 7C08F 212/08 7E21B 33/138 7C08F 220/18**
[25] EN
[54] **OIL BASED DRILLING FLUID**
[54] **FLUIDE DE FORAGE A BASE D'HUILE**
[72] HEY, SUSAN MARGARET, GB
[72] DUNGWORTH, HOWARD ROGER, GB
[71] CIBA SPECIALTY CHEMICALS WATER TREATMENTS LIMITED, GB
[85] 2001-12-04
[86] 2000-06-06 (PCT/EP2000/005174)
[87] 2000-12-28 (WO2000/078891)
[30] GB (9914400.8) 1999-06-22

[21] **2,376,594**
[13] A1
[51] **Int.Cl. 7F02G 5/02**
[25] EN
[54] **HIGH EFFICIENCY, AIR BOTTOMING ENGINE**
[54] **MOTEUR HAUTE PUISSANCE A INJECTION D'AIR EN FIN DE CYCLE**
[72] GRAY, CHARLES L., JR., US
[71] U.S. ENVIRONMENTAL PROTECTION AGENCY, US
[85] 2001-12-06
[86] 2000-07-06 (PCT/US2000/018368)
[87] 2001-01-25 (WO2001/006108)
[30] US (09/356,338) 1999-07-19

[21] **2,376,602**
[13] A1
[51] **Int.Cl. 7F16C 7/02**
[25] EN
[54] **CONTROL ROD**
[54] **TIGE DE COMMANDE**
[72] FORREST, CHRISTOPHER W., US
[72] DANKOW, MARK W., US
[72] SHOLEEN, THOMAS, US
[72] MASTRANGELO, VINCENT, US
[71] THE BOLER COMPANY, US
[85] 2001-12-06
[86] 2000-09-01 (PCT/US2000/024132)
[87] 2001-03-08 (WO2001/016496)
[30] US (09/388,986) 1999-09-02

[21] **2,376,620**
[13] A1
[51] **Int.Cl. 7F02M 25/07 7F02B 37/00**
[25] EN
[54] **LOW EMISSION, DIESEL-CYCLE ENGINE**
[54] **MOTEUR A CYCLE DIESEL A FAIBLE EMISSION**
[72] GRAY, CHARLES L., JR., US
[71] U.S. ENVIRONMENTAL PROTECTION AGENCY, US
[85] 2001-12-04
[86] 2000-07-19 (PCT/US2000/019594)
[87] 2001-02-01 (WO2001/007774)
[30] US (09/358,398) 1999-07-22
[30] US (09/613,140) 2000-07-10

Demandes PCT entrant en phase nationale

[21] **2,376,632**
[13] A1

[51] **Int.Cl. 7A61F 9/00**
[25] EN
[54] **LOW FREQUENCY CATARACT FRAGMENTING DEVICE**
[54] **DISPOSITIF BASSE FREQUENCE DE FRAGMENTATION DE LA CATARACTE**
[72] CURTIS, MICHAEL, US
[72] URICH, ALEX, US
[71] CIRCUIT TREE MEDICAL, INC., US
[85] 2001-12-04
[86] 2001-04-03 (PCT/US2001/010949)
[87] 2001-11-29 (WO2001/089436)
[30] US (09/542,670) 2000-04-04

[21] **2,376,644**
[13] A1

[51] **Int.Cl. 7C09J 151/06 7C08K 5/00 7C09J 4/06**
[25] EN
[54] **ADHESIVE FORMULATIONS**
[54] **FORMULATIONS D'ADHESIFS**
[72] QUARMBY, IAN C., US
[71] LORD CORPORATION, US
[85] 2001-12-06
[86] 2000-06-07 (PCT/US2000/015639)
[87] 2000-12-21 (WO2000/077109)
[30] US (09/330,106) 1999-06-10

[21] **2,376,648**
[13] A1

[51] **Int.Cl. 7F24J 3/00**
[25] EN
[54] **TORSION GENERATOR**
[54] **GENERATEUR DE TORSION**
[72] SOROCHINSKY, ALEXANDER PANTELEEVIK, UA
[72] STOJANOVA, MARIJA HRISTOVA, BG
[72] STOJANOVA, MARIJA HRISTOVA, BG
[72] STOJANOV, HRISTO STOJAVOV, BG
[72] IVANOV, HRISTO VASSILEV, BG
[72] SOROCHINSKY, ALEXANDER ALEXANDROVICH, UA
[71] SOROCHINSKY, ALEXANDER PANTELEEVIK, UA
[71] STOJANOVA, MARIJA HRISTOVA, BG
[71] STOJANOV, HRISTO STOJAVOV, BG
[71] IVANOV, HRISTO VASSILEV, BG
[71] SOROCHINSKY, ALEXANDER ALEXANDROVICH, UA
[85] 2001-12-07
[86] 2001-04-10 (PCT/BG2001/000010)
[87] 2001-10-25 (WO2001/079765)
[30] BG (104334) 2000-04-12

[21] **2,376,662**
[13] A1

[51] **Int.Cl. 7C09J 4/00 7C08F 222/32**
[25] EN
[54] **REACTIVE ADHESIVES AND COATINGS WITH TRIFUNCTIONAL OLEFINIC MONOMERS**
[54] **REVETEMENTS ET ADHESIFS REACTIFS A MONOMERES OLEFINIQUES TRIFONCTIONNELS**
[72] RIGHETTINI, ROBIN F., US
[71] LORD CORPORATION, US
[85] 2001-12-06
[86] 2000-06-08 (PCT/US2000/015727)
[87] 2000-12-21 (WO2000/077079)
[30] US (09/330,489) 1999-06-11

[21] **2,376,706**
[13] A1

[51] **Int.Cl. 7A61K 31/495 7A61K 31/4196 7A61K 9/48**
[25] EN
[54] **ANTIFUNGAL ORAL COMPOSITION CONTAINING ITRACONAZOLE AND PROCESS FOR PREPARING SAME**
[54] **COMPOSITION ANTIFONGIQUE DESTINEE A ETRE ADMINISTREE PAR VOIE ORALE CONTENANT DE L'ITRACONAZOLE ET PROCEDE DE PREPARATION CORRESPONDANT**
[72] WOO, JONG SOO, KR
[72] YI, HONG GI, KR
[71] HANMI PHARM. CO., LTD., KR
[85] 2001-12-07
[86] 2000-06-16 (PCT/KR2000/000637)
[87] 2000-12-21 (WO2000/076520)
[30] KR (1999/22472) 1999-06-16

[21] **2,376,712**
[13] A1

[51] **Int.Cl. 7A61L 2/10**
[25] EN
[54] **SHOWER HEAD PROVIDED WITH AN ULTRAVIOLET LAMP**
[54] **LAMPE ULTRA-VIOLETTE ET TETE DE DOUCHE POUVUE D'UNE LAMPE**
[72] VAN REMMEN, ANTONIUS MARIA, NL
[71] VAN REMMEN UV TECHNIEK, NL
[85] 2001-12-07
[86] 2000-06-15 (PCT/NL2000/000412)
[87] 2000-12-28 (WO2000/078366)
[30] NL (1012389) 1999-06-18

[21] **2,376,728**
[13] A1

[51] **Int.Cl. 7B60R 1/02**
[25] EN
[54] **VEHICLE REAR VIEW MIRROR**
[54] **RETROVISEUR POUR VEHICULE**
[72] NORMAN, TIMOTHY HUGH, GB
[71] SPAFAX INTERNATIONAL LTD., GB
[85] 2001-12-10
[86] 2001-04-02 (PCT/GB2001/001503)
[87] 2001-10-25 (WO2001/079028)
[30] GB (0009333.6) 2000-04-14

PCT Applications Entering the National Phase

[21] **2,376,790**
[13] A1

[51] **Int.Cl. 7C12N 15/86 7A61K 48/00 7C12N 7/00 7C12N 15/11**
[25] EN
[54] **SIV-BASED PACKAGING-DEFFICIENT VECTORS**
[54] **VECTEURS A ENCAPSINATION DEFICIENTE BASES SUR LE SIV**
[72] THOMAS, JOAN, GB
[72] BALAN, PREETHA, US
[72] MCCANN, EAMON, GB
[72] GREATOREX, JANE, GB
[72] LEVER, ANDREW, GB
[71] SYNGENIX LIMITED, GB
[85] 2001-12-10
[86] 2000-06-09 (PCT/GB2000/002263)
[87] 2000-12-14 (WO2000/075351)
[30] GB (9913459.5) 1999-06-09
[30] GB (9916911.2) 1999-07-19

[21] **2,376,795**
[13] A1

[51] **Int.Cl. 7D21D 5/20 7D21D 5/02 7D21F 1/66**
[25] FR
[54] **PROCEDE ET APPAREIL POUR LA PREPARATION DE PATE A PAPIER A PARTIR DE VIEUX PAPIERS**
[54] **METHOD AND APPARATUS FOR PREPARING PAPER PULP FROM USED PAPER**
[72] HAFFNER, ERIC, PT
[71] FINIDRO, FINANCIAMENTOS ENERGETICOS, LDA, PT
[85] 2001-12-10
[86] 2000-06-08 (PCT/PT2000/000006)
[87] 2000-12-14 (WO2000/075422)
[30] PT (102320) 1999-06-09

[21] **2,376,796**
[13] A1

[51] **Int.Cl. 7B27K 5/02**
[25] EN
[54] **METHOD OF TREATING SURFACE OF FIBREBOARD WITH HYDROGEN PEROXIDE**
[54] **TRAITEMENT AU PEROXYDE D'HYDROGENE DE LA SURFACE D'UN PANNEAU DE FIBRES**
[72] SUNDMAN, CARL-ERIK, SE
[72] HELLSTROM, PIA, SE
[72] NILSSON, PAR, SE
[71] AKZO NOBEL N.V., NL
[85] 2001-12-07
[86] 2000-05-30 (PCT/SE2000/001119)
[87] 2000-12-28 (WO2000/078516)
[30] EP (99850109.2) 1999-06-18
[30] US (60/139,723) 1999-06-18

[21] **2,376,814**
[13] A1

[51] **Int.Cl. 7C07C 67/055 7C07C 11/04 7C07C 7/11 7C07C 69/15**
[25] EN
[54] **ETHYLENE RECOVERY SYSTEM**
[54] **SYSTEME DE RECUPERATION DE L'ETHYLENE**
[72] COLLING, PHILIP M., US
[72] HAUSER LUNA, RAUL A., MX
[71] CELANESE INTERNATIONAL CORPORATION, US
[85] 2001-12-07
[86] 2000-06-19 (PCT/US2000/016823)
[87] 2001-01-04 (WO2001/000559)
[30] US (09/342,938) 1999-06-29

[21] **2,376,825**
[13] A1

[51] **Int.Cl. 7C07K 14/00 7C07K 16/00 7C12P 7/00 7C12P 29/00 7G01N 33/537 7G01N 33/574 7G01N 33/577**
[25] EN
[54] **CHROMATOGRAPHIC DETERMINATION OF P-GLYCOPROTEIN REACTIVE LIGANDS**
[54] **DOSAGE CHROMATOGRAPHIQUE DE LIGANDS REACTIFS A LA P-GLYCOPROTEINE**
[72] WAINER, IRVING, US
[72] ZHANG, YANXIAO, US
[71] GEORGETOWN UNIVERSITY, US
[85] 2001-12-10
[86] 2000-06-09 (PCT/US2000/015820)
[87] 2000-12-14 (WO2000/075179)
[30] US (60/151,402) 1999-06-09

[21] **2,376,845**
[13] A1

[51] **Int.Cl. 7C21D 8/06 7C22C 38/00 7C22C 38/04 7C22C 38/30**
[25] EN
[54] **METHOD FOR MANUFACTURING HIGH STRENGTH BOLT EXCELLENT IN RESISTANCE TO DELAYED FRACTURE AND TO RELAXATION**
[54] **PROCEDE DE FABRICATION D'UN BOULON A GRANDE RESISTANCE A LA RUPTURE RETARDEE AINSI QU'AU RELACHEMENT**
[72] TSUKIYAMA, KATSUHIRO, JP
[72] NAMIMURA, YUICHI, JP
[72] IBARAKI, NOBUHIKO, JP
[72] KOIKE, SEIICHI, JP
[72] TAKASHIMA, MITSUO, JP
[71] KABUSHIKI KAISHA KOBE SEIKO SHO, JP
[71] HONDA MOTOR CO., LTD., JP
[71] SAGA TEKKOHSO CO., LTD., JP
[85] 2001-12-07
[86] 2001-04-05 (PCT/JP2001/002971)
[87] 2001-10-25 (WO2001/079567)
[30] JP (2000-107006) 2000-04-07
[30] JP (2001-83281) 2001-03-22

[21] **2,376,853**
[13] A1

[51] **Int.Cl. 7C08F 138/02 7G01N 21/75**
[25] EN
[54] **POLY(PHOSPHONOARYLACETYLENE) AND CHIRAL SENSOR COMPRISING THE SAME**
[54] **POLY(PHOSPHONOARYLACETYLENE) ET CAPTEUR CHIRAL LE COMPRENANT**
[72] MAEDA, KATSUHIRO, JP
[72] YASHIMA, EIJI, JP
[71] JAPAN SCIENCE AND TECHNOLOGY CORPORATION, JP
[85] 2001-12-07
[86] 2001-04-12 (PCT/JP2001/003155)
[87] 2001-10-25 (WO2001/079311)
[30] JP (2000-111548) 2000-04-13

Demandes PCT entrant en phase nationale

[21] **2,376,878**
[13] A1

[51] **Int.Cl. 7C12N 15/53 7A01H 5/00 7C12N 9/02 7A01H 5/10 7C12N 5/10 7C12Q 1/68 7C12N 15/82**
[25] FR
[54] **PROMOTEUR PERMETTANT L'EXPRESSION DE TRANSGENES DANS TOUTE LA PLANTE HORMIS DANS LA GRAINE**
[54] **PROMOTER ENABLING TRANSGENE EXPRESSION IN THE WHOLE PLANT EXCEPT IN THE SEED**
[72] CABOCHE, MICHEL, FR
[72] LEPINIEC, LOIC, FR
[72] DUBREUCQ, BERTRAND, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE, FR
[85] 2001-12-07
[86] 2000-06-08 (PCT/FR2000/001574)
[87] 2000-12-21 (WO2000/077223)
[30] FR (99/07362) 1999-06-10

[21] **2,376,960**
[13] A1

[51] **Int.Cl. 7B01D 9/04**
[25] EN
[54] **FREEZE CONCENTRATION FOR AQUEOUS SOLUTIONS**
[54] **CRYOCONCENTRATION POUR SOLUTIONS AQUEUSES**
[72] SHI, YUPING, US
[72] LIANG, BAOMIN, US
[71] SHI, YUPING, US
[71] LIANG, BAOMIN, US
[85] 2001-12-07
[86] 2001-04-09 (PCT/US2001/011585)
[87] 2001-11-01 (WO2001/080963)
[30] US (09/552,810) 2000-04-20

[21] **2,377,010**
[13] A1

[51] **Int.Cl. 7G06F 19/00 7G06F 7/00 7G06F 9/00 7G07F 9/08**
[25] EN
[54] **ELECTROMECHANICAL PARKING METER DOOR COMMUNICATIONS INTERFACE**
[54] **INTERFACE DE COMMUNICATION DE PORTE DE PARCMETRE ELECTROMECHANIQUE**
[72] HOSS, GARY, US
[72] LUMPKIN, J. MICHAEL, US
[72] LEFEVERS, DAVID G., US
[72] BENCH, JAMES D., US
[72] CHAUVIN, GREGORY E., CA
[71] MEDECO SECURITY LOCKS, INC., US
[71] J.J. MACKAY CANADA LIMITED, CA
[85] 2001-12-07
[86] 2001-04-19 (PCT/US2001/040557)
[87] 2001-10-25 (WO2001/080157)
[30] US (60/198,385) 2000-04-19
[30] US (60/242,142) 2000-10-23

[21] **2,377,014**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **SYSTEM AND METHOD FOR BROWSER-BASED MULTIMEDIA COLLABORATION REPORTING**
[54] **SYSTEME ET PROCEDE DE GENERATION DE RAPPORTS SUR LA COLLABORATION MULTIMEDIA UTILISANT UN NAVIGATEUR**
[72] INN, YUL, US
[72] LAUWERS, JOZEF C., US
[72] HUGHES, JAMES, US
[72] CALABY, LAUREN, US
[72] LUDWIG, LESTER, US
[72] BURNETT, GERALD, US
[72] WALLIN, BRIAN, US
[72] VANDERLIPPE, RICHARD, US
[72] HORSCHMAN, ERIC, US
[71] COLLABORATION PROPERTIES, INC., US
[85] 2001-12-07
[86] 2000-06-09 (PCT/US2000/015990)
[87] 2000-12-21 (WO2000/077687)
[30] US (60/138,921) 1999-06-11

[21] **2,377,080**
[13] A1

[51] **Int.Cl. 7D21H 17/72 7B32B 29/00 7D21H 17/06 7D21H 27/22 7D21H 17/24 7D21H 17/28 7D21H 17/37**
[25] EN
[54] **COMPOSITION FOR THE IMPREGNATION OF PAPER, METHOD FOR THE PRODUCTION THEREOF, IMPREGNATED PAPER AND LAMINATE COMPRISING SAID IMPREGNATED PAPER**
[54] **COMPOSITION D'IMPREGNATION DE PAPIER, SON PROCEDE DE PRODUCTION, PAPIER IMPREGNE ET LAMINE COMPRENANT CE PAPIER IMPREGNE**
[72] VOLPATTI, MARIO, DE
[71] UNIDUR GMBH, DE
[85] 2001-12-04
[86] 2000-06-13 (PCT/EP2000/005431)
[87] 2001-02-15 (WO2001/011139)
[30] DE (199 26 722.7) 1999-06-11

[21] **2,377,083**
[13] A1

[51] **Int.Cl. 7A01J 5/04 7F16L 35/00 7A01J 5/08**
[25] EN
[54] **A HOSE DEVICE**
[54] **DISPOSITIF DE TUYAU**
[72] ALVEBY, NILS, SE
[71] DELAVAL HOLDING AB, SE
[85] 2001-12-07
[86] 2000-06-07 (PCT/SE2000/001180)
[87] 2000-12-21 (WO2000/076298)
[30] SE (9902183-4) 1999-06-10

PCT Applications Entering the National Phase

[21] **2,377,139**

[13] A1

[51] **Int.Cl. 7A61K 31/704 7A61P 9/00
7A61P 25/00 7A61P 39/00 7A61P 9/04
7A61P 9/10 7A61P 13/12 7A61P 9/14
7A61P 25/28 7A61K 31/7042**
[25] EN
[54] **USES OF OUABAIN AND
OUABAIN-LIKE MOLECULES IN
APOPTOSIS RELATED PATHOLOGIES**
[54] **UTILISATIONS D'OUABAIN ET
DE MOLECULES DE TYPE OUABAIN
DANS DES PATHOLOGIES RELIEES A
L'APOPTOSE**
[72] HAMET, PAVEL, CA
[72] TREMBLAY, JOHANNE, CA
[72] ORLOV, SERGEI N., CA
[71] CORPORATION DU CENTRE DE
RECHERCHE DU CENTRE HOSPITALIER
DE L'UNIVERSITÉ DE MONTRÉAL, CA
[85] 2001-12-03
[86] 2000-06-02 (PCT/CA2000/000659)
[87] 2000-12-14 (WO2000/074700)
[30] CA (2,273,699) 1999-06-03

[21] **2,377,227**

[13] A1

[51] **Int.Cl. 7H04Q 7/20**
[25] EN
[54] **APPARATUS AND METHOD FOR
PROVIDING SEPARATE FORWARD
DEDICATED AND SHARED CONTROL
CHANNELS IN A COMMUNICATIONS
SYSTEM**
[54] **APPAREIL ET PROCEDE
DESTINES A FOURNIR DES CANAUX
DE COMMANDE SEPARES, AVAL,
SPECIALISES ET PARTAGES DANS UN
SYSTEME DE COMMUNICATION**
[72] CUDAK, MARK C., US
[72] CLASSON, BRIAN K., US
[72] GHOSH, AMITAVA, US
[72] JALLOUL, LOUAY A., US
[72] LOVE, ROBERT T., US
[71] MOTOROLA, INC., US
[85] 2001-12-07
[86] 2001-03-30 (PCT/US2001/010206)
[87] 2001-10-25 (WO2001/080579)
[30] US (60/197,588) 2000-04-17
[30] US (09/703,775) 2000-11-01

[21] **2,377,708**

[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **SYSTEM, METHOD AND
ARTICLES FOR FACILITATING
TRADE CREDITS**
[54] **SYSTEME, PROCEDE ET
ARTICLES DESTINES A FACILITER
DES CREDITS COMMERCIAUX**
[72] REDDING, JOHN D., US
[71] REDDING, JOHN D., US
[85] 2001-12-11
[86] 2000-04-21 (PCT/US2000/010859)
[87] 2000-10-26 (WO2000/063815)
[30] US (60/130,581) 1999-04-21
[30] US (60/130,862) 1999-04-22

[21] **2,378,737**

[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10
7A61K 38/17 7C07K 16/18 7C07K 14/47
7C12N 15/62 7G01N 33/68 7C12Q 1/68**
[25] EN
[54] **ADIPOCYTE COMPLEMENT
RELATED PROTEIN HOMOLOG
ZACRP5**
[54] **HOMOLOGUE ZACRP5 DE
PROTEINE APPARENTE AUX
COMPLEMENTES ADIPOCYTES**
[72] SHEPPARD, PAUL O., US
[72] PIDDINGTON, CHRISTOPHER S., US
[71] ZYMOGENETICS, INC., US
[85] 2001-11-27
[86] 2000-05-18 (PCT/US2000/013608)
[87] 2000-12-07 (WO2000/073444)
[30] US (09/321,372) 1999-05-27

Canadian Divisional and Previously Unavailable Laid-Open applications

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,379,480**

[13] A1

[51] **Int.Cl. 7F21V 33/00**

[25] EN

[54] **AN APPARATUS FOR ILLUMINATING A PORTABLE ELECTRONIC DEVICE THROUGH A UTILITY POWER JACK**

[54] **MOYEN D'ILLUMINATION D'UN DISPOSITIF ELECTRONIQUE PORTATIF PAR UNE PRISE D'ALIMENTATION**

[72] NAGHI, DAVID, US

[72] FREGOSO, GILBERT, US

[71] DESIGN RITE LLC, US

[71] TECHNOLOGY CREATIONS, INC., US

[22] 2000-06-02

[43] 2000-12-21

[62] 2,338,985

[30] US (09/330,322) 1999-06-11

[30] US (09/553,781) 2000-04-21

[21] **2,380,282**

[13] A1

[51] **Int.Cl. 7B62D 21/00**

[25] EN

[54] **ADJUSTABLE VEHICLE WITH MOVING SECTION FOR LOAD TRANSFER**

[54] **VEHICULE REGLABLE AVEC SECTION AMOVIBLE POUR TRANSFERT DE CHARGE**

[72] BRISCESE, EMANUELE, CA

[71] BRISCESE, EMANUELE, CA

[22] 1998-08-06

[43] 1999-02-18

[62] 2,299,228

[30] US (08/906,905) 1997-08-06

[30] US (09/096,485) 1998-06-10

[21] **2,380,193**

[13] A1

[51] **Int.Cl. 7B62D 21/00 7B62D 63/06 7B62D 63/08 7B62D 25/16**

[25] EN

[54] **VEHICLE WITH ADJUSTABLE HEIGHT WHEEL AND FENDER THEREFOR**

[54] **VEHICULE AVEC HAUTEUR DE ROUE AJUSTABLE ET PARE-CHOCS**

[72] BRISCESE, EMANUELE, CA

[71] BRISCESE, EMANUELE, CA

[22] 1998-08-06

[43] 1999-02-18

[62] 2,299,228

[30] US (09/096,485) 1998-06-10

[30] US (08/906,905) 1997-08-06

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FENICEM MINERALS INC.	2,360,608	HIRSE, GERNOT M.	2,363,320	JUNK, DIETER	2,363,633
FERAG AG	2,361,782	HIRSE, GERNOT M.	2,363,742	KAI, KENZO	2,363,990
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FINKLE, DONALD W.	2,360,853	HOBSON, BLAINE	2,326,800	KANAMARU, HISANOBU	2,362,060
FINZI, ANDREA	2,363,172	HOBSON, BLAINE	2,327,045	KANG, BYUNG GYU	2,363,577
FISHER, ROBERT	2,363,231	HOBSON, BLAINE	2,354,446	KANJI, MOHAMED	2,361,867
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FUJIMORI, HIROMICHI	2,362,060	KABUSHIKI KAISHA	2,363,467	KIRLEY, PAUL	2,360,853
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ALCON UNIVERSAL LTD.	2,376,111	BALAN, PREETHA	2,376,790	BOURGART, FABRICE	2,375,858
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ALLEN, MARK G.	2,376,128	BANKS, RODNEY HOWARD	2,375,456	BOUVIER, MICHEL	2,370,700
ALLERGAN SALES, INC.	2,375,797	BARANOWSKI, ANDREW	2,376,040	BOX, GARY W.	2,372,598
ALLIED MINERAL PRODUCTS, INC.	2,376,072	BARCZYNSKI, DAREK	2,376,040	BOYCE, FREDERICK M.	2,375,825
ALMIRALL PRODESFARMA S.A.	2,375,985	BARDE, D. K.	2,376,528	BOYLE, EDWARD J.	2,370,558
ALUMINIUM PECHINEY	2,376,279	BARLETT, CHRISTOPHER TRAVERS	2,376,184	BREACH, JAMES ANDREW	2,375,315
ALVEBY, NILS	2,377,083	BARMORE, ROBERT	2,376,024	BREM, GERRIT	2,371,197
AMERICAN CYANAMID COMPANY	2,370,694	BARNES, HILARY JANE	2,367,899	BRIEL, JOHN VANDER	2,376,249
AMERICAN CYANAMID COMPANY	2,370,887	BARREIRO, PETER	2,372,258	BRISTOL-MYERS SQUIBB COMPANY	2,366,390
AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC.	2,370,558	BARSOUM, JAMES G.	2,375,825	BRISTOL-MYERS SQUIBB COMPANY	2,374,627
AMIRZADEH-ASL, DJAMSHID	2,374,726	BARTOSZYK, GERD	2,372,668	BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY	2,376,249
ANCHOR WALL SYSTEMS, INC.	2,370,574	BASF AKTIENGESSELLSCHAFT	2,375,648	BRONS, GLEN BARRY	2,376,165
ANDERSON, DAVID W.	2,376,475	BAUML, JURGEN	2,374,726	BROOK, WILLIAM ROBIN	2,376,249
ANDERSON, MARK L.	2,374,721	BAVINGTON, CHARLES DANIEL	2,376,031	BROOKHAVEN SCIENCE ASSOCIATES, LLC	2,376,056
ANDERSON, MARK L.	2,376,560	BEARD, RICHARD L.	2,375,797	BROUGH, PAUL ANDREW	2,374,915
ANDREWES, DAVID	2,374,590	BEATTIE, DAVID	2,375,810	BROUGH, PAUL ANDREW	2,374,926
ANDREWS, STEPHEN MARK	2,376,152	BEAUSSEROY, PIERRE JEAN EMILE	2,376,431	BRUCE, IAN	2,375,810
APPLEYARD, RICHARD CHARLES	2,375,451	BECHTOLD, WILLI	2,366,240	BRULEY-ROSSET, MARTINE	2,376,335
ARADIGM CORPORATION	2,374,232	BECKER, THOMAS P.	2,376,148	BSCHIEDER, VALERIE	2,376,157
ARBAB, MEHRAN	2,374,613	BELLEZZA QUATER, GIORGIO	2,376,028	BUCHMAN, JAMES E.	2,374,565
ARIA CORPORATION	2,372,598	BELLEZZA QUATER, PAOLO	2,376,028	BUNCE, STEVEN	2,372,158
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ASANO, TOMOYUKI	2,372,510	BELTZER, JAMES P.	2,376,245	BURNETT, GERALD	2,377,014
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		BENCH, JAMES D.	2,377,010	BUSINGER, PETER	2,372,602
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		BERKLEY, JOHN	2,370,558		

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C.G. BRETTING		TECHNOLOGIES, INC.	2,375,456	FRANCESCO	2,370,700
MANUFACTURING		CLEMENT, KATHERINE S.	2,376,306	DEFOSSA, ELISABETH	2,376,064
COMPANY, INC.	2,371,108	CLEMENT, ROBERT MARC	2,376,204	DEL VECCHIO, MICHAEL	
CABOCHE, MICHEL	2,376,878	CLEMENTS, DAVID JOHN	2,376,093	ARTHUR	2,374,830
CADD, JIMMY W.	2,372,568	CLERIN, PHILIPPE	2,376,279	DELAVAL HOLDING AB	2,376,209
CALABY, LAUREN	2,377,014	CLOAKWARE CORPORATION	2,376,576	DELAVAL HOLDING AB	2,377,083
CALDWELL, WILLIAM SCOTT	2,376,061	COLEMAN, PATRICK L.	2,376,304	DELMAR, ERIC G.	2,376,024
CALIXTO, FILOMENA DA		COLGATE-PALMOLIVE		DEMOURGUES, ALAIN	2,376,308
CONCEICAO S. S.	2,376,189	COMPANY	2,376,068	DENES, ALAIN	2,376,317
CALVET, ALAIN	2,376,076	COLLABORATION		DENFOTEX LTD.	2,376,093
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CAMACHO, FERNANDO	2,375,450	COLLING, PHILIP M.	2,376,814	INC.	2,376,075
CAMPBELL, LINDSAY ALISON	2,376,249	COLOCARE HOLDINGS PTY		DENZENE, QUENTIN SCOTT	2,376,177
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CAMPIN, JOHN ALFRED	2,376,044	CAROLINA	2,376,462	DESTARAC, MATHIAS	2,375,849
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INC.	2,373,281	COOKE, JOHN P.	2,376,375	DOYLE, KEVIN J.	2,368,686
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CENTRE NATIONAL DE LA		CORBIER, ALAIN	2,376,490	DUGAR, SUNDEEP	2,374,627
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MATERIALI S.P.A.	2,370,974	RECHERCHE DU CENTRE		DUNLOP MAXFLI SPORTS	
CETNAR, ROMAN	2,376,040	HOSPITALIER DE		CORPORATION	2,376,161
CHAE, MYEONG-YUN	2,372,352	L'UNIVERSITÉ DE		DUNLOP MAXFLI SPORTS	
CHAKRAVARTHI, PRAKASH	2,372,562	MONTRÉAL	2,377,139	CORPORATION	2,376,167
CHANDRARATNA,		CORRIVEAU, CHRISTINE L.	2,369,515	DUNLOP MAXFLI SPORTS	
ROSHANTHA A.	2,375,797	COSTELLO, DEAN E.	2,376,089	CORPORATION	2,376,168
CHANEY, TODD A.	2,376,206	COWELL, DANIEL	2,372,416	DUNLOP MAXFLI SPORTS	
CHARMOT, DOMINIQUE	2,375,849	CRASS, MATTHEW M.	2,376,259	CORPORATION	2,376,171
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CHEN, QIAN-SHAN	2,365,483	CROYLE, GENE F.	2,371,882	COMPANY	2,375,621
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CHIN, HUI	2,376,569	CURTIS, JOHN	2,374,590	EASTMAN CHEMICAL	
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HOLDING INC.	2,376,152	DALEMAN, STEPHEN IAN	2,376,249	ENERGY CONVERSION	
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JANZ, CHRISTOPHER	2,376,153	KOIKE, SEIICHI	2,376,845	LING, FAN	2,375,842
JAPAN AS REPRESENTED BY PRESIDENT OF KOBE UNIVERSITY	2,376,173	KOLODZIEJ, ANDREW	2,376,245	LIQUI-BOX CORPORATION	2,371,239
JAPAN SCIENCE AND TECHNOLOGY CORPORATION	2,376,853	KONDA, DHARMA R.	2,375,612	LIROCHON, JACKY	2,376,335
JAPAN TOBACCO INC.	2,374,213	KOPIEC, JERZY	2,376,040	LIU, JIAN-YU	2,373,361
JAPAN VILENE COMPANY, LTD.	2,374,213	KOZIY, ROBERT J.	2,376,477	LIU, JIAN-YU	2,376,154
JASS, PAUL A.	2,366,390	KRAMARCZYK, MARIAN	2,376,477	LIU, JOHN Y.	2,376,072
JENNY, MICHEL A.	2,376,089	KROEMER, HEYO, K.	2,376,199	LIU, KUO-CHING	2,375,741
JERDING, DEAN F.	2,376,550	KUMAR, NARESH	2,375,860	LIU, RONG (RON)	2,376,217
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JEREBEK, ALOIS	2,376,544	KUTTAPPA, SANJAY M.	2,376,168	LOPEZ, CHRISTIAN	2,372,297
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JOHNSON, JOHN R.	2,370,691	LAB PRODUCTS INC.	2,374,116	L'OREAL	2,376,311
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JUNEJA, PREM SAGAR	2,376,272	LAKEN, STEVEN	2,372,667	LUCHINSKAYA, NATALIA N.	2,376,142
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KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO	2,375,137	LAM, RAYMOND L. H.	2,371,692	LUDWIG, LESTER	2,377,014
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KAHN, JOHANNA ELIZABETH	2,370,700	LANG, KENNETH ANDREW	2,376,249	LUMGAI, DAVID R.	2,371,091
KALIK, STEVEN	2,376,533	LANGENFELD, CHRISTOPHER C.	2,376,459	LUMPKIN, J. MICHAEL	2,377,010
KALKUNTE, MOHAN V.	2,376,548	LANZ-ANLIKER AG	2,366,240	LUNDBERG, PER JOHAN	2,376,226
KAN, KATSUHIKO	2,374,213	LAPCEVIC, MILOS	2,370,073	LUNDBY, STEIN A.	2,376,194
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KAWAI, KIYOTAKA	2,374,213	LAPSTUN, PAUL	2,374,831	MACAUDIERE, PIERRE	2,376,308
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KEEFER, BOWIE GORDON	2,374,439	LARONZE, HERVE	2,376,308	MACDONALD, JEFFREY M.	2,376,039
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		LAZZARI, DARIO	2,376,152	MANFRED, ANDREJ	2,372,487
		LEBOULLE, GERARD	2,376,421	MANGIN, JAMES L.	2,376,548
		LEBOURG, GILLES	2,376,025	MARACAS, GEORGE	2,376,532
		LEE, DANIEL R.	2,372,258	MARECHAL, DOMINIQUE	2,376,339
		LEE, JEOUNG-WOOK	2,372,352	MARLETT, JUDITH A.	2,376,326
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		LEGH-SMITH, JONATHAN	2,376,249	MARTENS, LUC R. M.	2,371,102
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		LEMONS, LANE D.	2,376,167	MARTINEZ-FORCE, ENRIQUE	2,374,087
		LEMONS, LANE D.	2,376,168	MARTINEZ-FORCE, ENRIQUE	2,374,107
		LEMONS, LANE D.	2,376,171	MASON, MARCO J.	2,376,475
				MASTRANGELO, VINCENT	2,376,602
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