

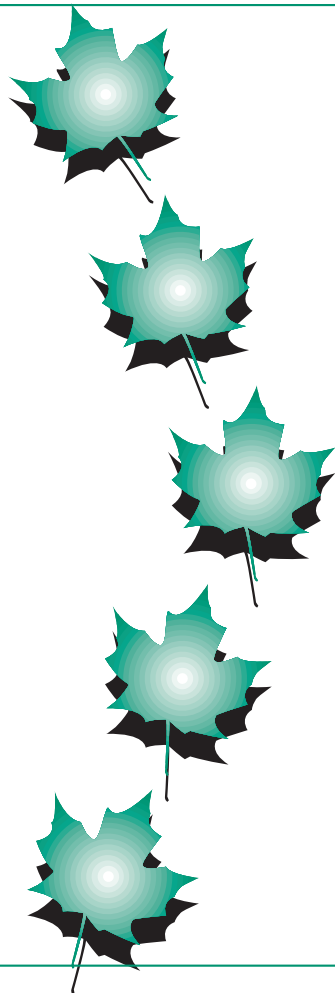


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**The Patent
Office
Record**

**La Gazette
du Bureau
des brevets**

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Canada



THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

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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.

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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.

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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.

2,142,378	2,194,020
2,211,505	2,222,390
2,231,362	2,310,974

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.

2,142,378	2,194,020
2,211,505	2,222,390
2,231,362	2,310,974

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 1, 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 \$726.00; therefore, if more than 6 countries are designated the fee remains \$726.00	

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 \$173.00 for all applications filed using PCT-Easy.

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

BARÈME DE TAXES À PARTIR DU 01 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 726,00 \$; donc, si plus que 6 pays sont désignés, la taxe demeure 726,00 \$.	

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 173,00 \$ pour toutes les demandes déposées en utilisant PCT-Easy.

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 February 5, 2002 contains laid-open applications from January 13, 2002 - January 19, 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 13 janvier 2002 - 19 janvier 2002.

[

Canadian Patents Issued

February 5, 2002

Brevets canadiens délivrés

5 février 2002

[11] **2,006,473**
[13] C
[51] **Int.Cl. 5C12N 9/16 6A61K 38/46 5C12N 15/55**
[25] EN
[54] **IMPROVED ANTI-INFECTIVE THERAPY**
[54] **TRAITEMENT ANTIINFECTIEUX AMELIORE**
[72] Shak, Steven, US
[73] GENENTECH, INC., US
[22] 1989-12-21
[30] US (07/289,958) 1988-12-23
[30] US (07/448,038) 1989-12-08

[11] **2,009,070**
[13] C
[51] **Int.Cl. 5A62B 17/00**
[25] EN
[54] **FIREFIGHTER'S COAT HAVING SECURE WRIST PROTECTION**
[54] **MANTEAU DE POMPIER A POIGNETS PROTEGES**
[72] Grilliot, William L., US
[72] Grilliot, Mary I., US
[73] NORCROSS SAFETY PRODUCTS, L.L.C., US
[22] 1990-02-01
[30] US (07/312,463) 1989-02-21

[11] **2,010,112**
[13] C
[51] **Int.Cl. 5C08L 83/00 5C09J 183/00 5C09J 183/07 5C08L 83/07**
[25] EN
[54] **SILICONIZED EMULSION BASED PRESSURE-SENSITIVE ADHESIVES**
[54] **ADHESIFS AUTOCOLLANTS A EMULSION SILICONEE**
[72] Lee, Ivan S. P., US
[73] AVERY DENNISON CORPORATION, US
[22] 1990-02-15
[30] US (315,507) 1989-02-24

[11] **2,016,348**
[13] C
[51] **Int.Cl. 5G06F 13/16**
[25] EN
[54] **MULTIPROCESSOR TYPE TIME VARYING IMAGE ENCODING SYSTEM AND IMAGE PROCESSOR**
[54] **SYSTEME MULTIPROCESSEUR DE CODAGE D'IMAGES VARIANT AVEC LE TEMPS ET PROCESSEUR D'IMAGES**
[72] Asano, Kenichi, JP
[72] Suzuki, Ryuta, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1990-05-09
[30] JP (274404/1989) 1989-10-19
[30] JP (117109/1989) 1989-05-10
[30] JP (123329/1989) 1989-05-17
[30] JP (251047/1989) 1989-09-27

[11] **2,016,521**
[13] C
[51] **Int.Cl. 5C12N 15/12 5C12N 1/00 5C12P 21/02 5C12N 1/21 6C07K 14/31**
[25] EN
[54] **FIBRONECTIN BINDING PROTEIN AS WELL AS ITS PREPARATION**
[54] **PROTEINE DE LIAISON DE LA FIBRONECTINE ET SA PREPARATION**
[72] Höök, Magnus, US
[72] Jönsson, Klas, SE
[72] Lindberg, Kjell M., SE
[72] Signäs, Lars C., SE
[73] ALFA-LAVAL AGRI INTERNATIONAL AKTIEBOLAG, SE
[22] 1990-05-10
[30] SE (8901687-7) 1989-05-11

[11] **2,019,481**
[13] C
[51] **Int.Cl. 5C08L 1/00 5C08L 3/00**
[25] EN
[54] **GELLAN GUM SIZING**
[54] **ENCOLLAGE A LA GAMME GELIFIANTE**
[72] Winston, Philip E., Jr., US
[72] Dial, Harold D., US
[72] Clare, Kenneth, US
[72] Ortega, Theresa M., US
[73] MONSANTO COMPANY, US
[22] 1990-06-21
[30] US (370,496) 1989-06-23

[11] **2,019,749**
[13] C
[51] **Int.Cl. 5C07C 323/60 5A61K 31/165**
[25] EN
[54] **-.ALPHA.-(TERT.BUTYL AMINOMETHYL)-3,4-DICHLOROBENZYL THIOACETAMIDE, A PROCEDURE FOR ITS PREPARATION AND ITS USES**
[54] **-.ALPHA.-(TERT-BUTYLAMINOMETHYL)-3,4-DICHLOROBENZYL THIOACETAMIDE ET METHODE DE FABRICATION ET UTILISATIONS DE CE COMPOSE**
[72] Lafon, Louis, FR
[73] Laboratoire L. Lafon, FR
[22] 1990-06-25
[30] FR (89 08 480) 1989-06-26

Canadian Patents Issued
February 5, 2002

[11] 2,021,326
[13] C

[51] Int.Cl. 5C08F 283/00 5C09D 175/14
[25] EN
[54] NONIONICALLY AND PARTIALLY ANIONICALLY STABILIZED WATER-DISPERSIBLE POLYURETHANE/ACRYLIC GRAFT COPOLYMERS
[54] COPOLYMERES DE GREFFE DE POLYURETHANE/ACRYLIQUE DISPERSABLES DANS L'EAU, STABILISES, NON IONIQUES ET PARTIELLEMENT IONIQUES
[72] Balatan, Sergio E., US
[73] BASF CORPORATION, US
[22] 1990-07-17
[30] US (07/417,998) 1989-10-06

[11] 2,021,567
[13] C

[51] Int.Cl. 5A61M 5/30
[25] EN
[54] DISPOSABLE SYRINGE AND INJECTOR
[54] INJECTEUR ET SERINGUE UNISERVICE
[72] Lindmayer, Istvan, CA
[73] Idee International R & D Inc., CA
[22] 1990-07-19

[11] 2,026,388
[13] C

[51] Int.Cl. 5G06K 7/10
[25] EN
[54] POWER SAVING SCANNING ARRANGEMENT
[54] DISPOSITIF DE BALAYAGE ECONOMISEUR D'ENERGIE
[72] Shepard, Howard M., US
[72] Metlitsky, Boris, US
[72] Krichever, Mark, US
[73] SYMBOL TECHNOLOGIES, INC., US
[22] 1990-09-27
[30] US (428,770) 1989-10-31

[11] 2,026,751
[13] C

[51] Int.Cl. 5G01L 7/00
[25] EN
[54] PROCESS AND DEVICE FOR THE SIMULTANEOUS MEASUREMENT OF THE AMOUNT OF OXYGEN AND RESIDUAL PRESSURE IN A PACKAGE
[54] PROCEDE ET DISPOSITIF POUR MESURAGE SIMULTANE DE LA QUANTITE D'OXYGENE ET DE LA PRESSION RESIDUELLE DANS UN EMBALLAGE
[72] Huerlimann, Peter, CH
[72] Van Meir, Eugene, CH
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 1990-10-02
[30] EP (89118744.5) 1989-10-09

[11] 2,030,369
[13] C

[51] Int.Cl. 5B01J 20/20 5B01D 15/00 5B01J 20/32
[25] EN
[54] PRODUCT/PROCESS/ APPLICATION FOR REMOVAL OF MERCURY FROM LIQUID HYDROCARBON
[54] PRODUIT PERMETTANT D'ELIMINER LE MERCURE CONTENU DANS UN HYDROCARBURE LIQUIDE, UTILISATIONS ET METHODES CONNEXES
[72] McNamara, James D., US
[73] Calgon Carbon Corporation, US
[22] 1990-11-20
[30] US (441,034) 1989-11-22

[11] 2,031,666
[13] C

[51] Int.Cl. 5C03C 3/083
[25] EN
[54] TRANSPARENT GLASS-CERAMIC ARTICLES
[54] VITROCERAMIQUIS TRANSPARENTES
[72] Ricoult, Daniel L. G., FR
[72] Netter, Paul L., FR
[72] Comte, Marie J. M., FR
[73] Corning France S.A., FR
[22] 1990-12-06
[30] FR (90 00326) 1990-01-12

[11] 2,032,994
[13] C

[51] Int.Cl. 5C25B 13/04 5C25B 1/00 5C25B 3/00 5C25B 9/00 5B01J 35/00 5C25B 11/20 5B01D 53/32 5B01D 53/36
[25] EN
[54] SOLID MULTI-COMPONENT MEMBRANES, ELECTROCHEMICAL REACTOR COMPONENTS, ELECTROCHEMICAL REACTORS AND USE OF MEMBRANES, REACTOR COMPONENTS, AND REACTOR FOR OXIDATION REACTIONS
[54] MEMBRANES SOLIDES A CONSTITUANTS MULTIPLES, COMPOSANTS POUR REACTEURS ELECTROCHIMIQUES ET UTILISATIN DE TOUS CES ELEMENTS POUR PRODUIRE DES REACTIONS D'OXYDATION
[72] Mazanec, Terry J., US
[72] Cable, Thomas L., US
[72] Frye, John G., Jr., US
[72] Kliever, Wayne R., US
[73] Standard Oil Company (The), US
[22] 1990-12-21
[30] US (457,327) 1989-12-27
[30] US (457,340) 1989-12-27
[30] US (457,384) 1989-12-27
[30] US (510,296) 1990-04-16
[30] US (618,792) 1990-11-27

[11] 2,037,231
[13] C

[51] Int.Cl. 5B66B 5/16
[25] EN
[54] BRAKING APPARATUS
[54] MECANISME DE FREINAGE
[72] Pink, Edwin George, GB
[72] Manning, Michael John Nicholas, GB
[73] Lamprey Investment Holdings Limited, ZA
[22] 1991-02-27
[30] GB (9004643.4) 1990-03-01

**Brevets canadiens délivrés
5 février 2002**

[11] **2,039,322**
[13] C

[51] **Int.Cl. 5G01N 33/53**
[25] EN
[54] **AUTOMATIC IMMUNOLOGICAL MEASURING SYSTEM**
[54] **SYSTEME AUTOMATIQUE DE DOSAGE IMMUNOLOGIQUE**
[72] Ashihara, Yoshihiro, JP
[72] Nishizono, Isao, JP
[72] Minakawa, Hidetaka, JP
[72] Okada, Masahisa, JP
[72] Sakurabayashi, Yasusuke, JP
[72] Watanabe, Fumio, JP
[72] Wakana, Shin-ichi, JP
[73] Fujirebio Inc., JP
[22] 1991-03-28
[30] JP (80993/1990) 1990-03-30
[30] JP (119010/1990) 1990-05-09
[30] JP (166756/1990) 1990-06-27
[30] JP (91567/1990) 1990-09-03

[11] **2,039,510**
[13] C

[51] **Int.Cl. 5B01D 24/46**
[25] EN
[54] **FILTER CLEANING APPARATUS**
[54] **DISPOSITIF DE NETTOYAGE DE FILTRE**
[72] Black, Brent C., US
[72] Coombs, Steven G., US
[72] Ainsworth, John B., US
[72] Thorum, John, US
[73] BAKER HUGHES INCORPORATED, US
[22] 1991-04-02
[30] US (503,453) 1990-04-02

[11] **2,042,251**
[13] C

[51] **Int.Cl. 5H01J 65/04**
[25] EN
[54] **ELECTRODELESS HID LAMP WITH MICROWAVE POWER COUPLER**
[54] **LAMPE HID SANS ELECTRODE MUNIE D'UN CONNECTEUR HYPERFREQUENCES**
[72] Lapatovich, Walter P., US
[72] Fohl, Timothy, US
[72] Proud, Joseph M., US
[73] GTE PRODUCTS CORPORATION, US
[22] 1991-05-09
[30] US (07/523,761) 1990-05-15

[11] **2,042,258**
[13] C

[51] **Int.Cl. 5H01J 65/04 5H05B 41/00**
[25] EN
[54] **ELECTRODELESS HID LAMP WITH MICROWAVE POWER COUPLER**
[54] **LAMPE HID SANS ELECTRODE A CONNECTEUR HYPERFREQUENCES**
[72] Lapatovich, Walter P., US
[73] GTE PRODUCTS CORPORATION, US
[22] 1991-05-09
[30] US (07/524265) 1990-05-15

[11] **2,043,320**
[13] C

[51] **Int.Cl. 5B01J 21/06 5C01G 25/02 5C07C 1/04 5B01J 37/08**
[25] EN
[54] **HIGH SURFACE AREA ZIRCONIA**
[54] **ZIRCONIUM GRANDE SURFACE**
[72] Reinalda, Donald, NL
[72] Derking, Anke, NL
[73] SHELL CANADA LIMITED, CA
[22] 1991-05-27
[30] GB (9012524.6) 1990-06-05

[11] **2,044,614**
[13] C

[51] **Int.Cl. 5C08L 67/04 5C09J 7/02 5B32B 7/06 5B32B 7/10**
[25] EN
[54] **POSITIONABLE-REPOSITIONABLE PRESSURE-SENSITIVE ADHESIVE**
[54] **ADHESIF AUTOCOLLANT ENLEVABLE**
[72] Otter, James W., US
[72] Watts, Gary R., US
[73] AVERY DENNISON CORPORATION, US
[85] 1991-06-28
[86] 1990-10-25 (PCT/US1990/006156)
[87] (WO1991/006424)
[30] US (429,719) 1989-10-31
[30] US (478,675) 1990-02-12

[11] **2,045,290**
[13] C

[51] **Int.Cl. 5A61L 15/58 5A61L 15/44**
[25] EN
[54] **PLASTER WITH A HIGH CONTENT OF SOFTENING INGREDIENTS**
[54] **PLATE AYANT UNE HAUTE TENEUR EN INGREDIENTS EMOLLIENTS**
[72] Müller, Walter, DE
[72] Minderop, Raphaela, DE
[72] Teubner, Andreas, DE
[73] LTS LOHMANN THERAPIE-SYSTEME GMBH & CO. KG, DE
[22] 1991-06-24
[30] DE (P 40 20 144.9) 1990-06-25

[11] **2,046,806**
[13] C

[51] **Int.Cl. 5B67D 5/06**
[25] EN
[54] **DOSE COUNTING DEVICE FOR A DISTRIBUTOR OF DOSES OF FLUID PRODUCTS**
[54] **COMPTE-DOSES POUR UN DISTRIBUTEUR DE DOSES DE PRODUITS LIQUIDES**
[72] Marelli, Andrea, IT
[73] MICROSPRAY DELTA S.P.A., IT
[22] 1991-07-11
[30] IT (21685 A/90) 1990-10-09

[11] **2,046,931**
[13] C

[51] **Int.Cl. 5C10M 163/00 5C10M 137/00 5C10M 159/00 5C10M 135/02 5C23F 11/12 5C23F 11/14 5C23F 11/16**
[25] EN
[54] **UNIVERSAL DRIVELINE FLUID**
[54] **COMPOSITION LUBRIFIANTE UNIVERSELLE POUR TRANSMISSION**
[72] Schwind, James J., US
[73] THE LUBRIZOL CORPORATION, US
[85] 1991-08-09
[86] 1990-12-05 (PCT/US1990/007111)
[87] (WO1991/009922)
[30] US (07/461,185) 1990-01-05

**Canadian Patents Issued
February 5, 2002**

[11] **2,048,854**
[13] C

[51] **Int.Cl. 5B60R 13/04**
[25] EN
[54] **INTEGRAL APPLIQUE AND GLASS RUN CHANNEL ASSEMBLY FOR STUB 'B' PILLAR APPLICATION**
[54] **APPLIQUE INTEGRALE ET PROFIL DE COULISSEMENT DE VITRAGE POUR MONTANT EN B**
[72] Keys, James Frederick, US
[73] THE STANDARD PRODUCTS COMPANY, US
[22] 1991-08-09
[30] US (573,847) 1990-08-28

[11] **2,049,091**
[13] C

[51] **Int.Cl. 5B32B 15/01 5B23K 9/02 5B23K 31/02**
[25] EN
[54] **STEAM TURBINE ROTOR HAVING GRADED WELDMENTS**
[54] **ROTOR DE TURBINE A VAPEUR GARNI DE SOUDURES PROFILEES**
[72] Bellows, James C., US
[72] Koubek, Rudolph III, US
[73] WESTINGHOUSE ELECTRIC CORPORATION, US
[22] 1991-08-13
[30] US (567,032) 1990-08-14

[11] **2,049,113**
[13] C

[51] **Int.Cl. 5H01H 3/16**
[25] EN
[54] **SENSING EDGE FOR A DOOR AND METHOD OF MAKING THE SAME**
[54] **RIVE DE PORTE A DISPOSITIF CAPTEUR ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] Miller, Norman K., US
[73] Miller Edge, Inc., US
[22] 1991-08-13
[30] US (629,790) 1990-12-19

[11] **2,050,623**
[13] C

[51] **Int.Cl. 5A61K 31/71**
[25] EN
[54] **OINTMENTS CONTAINING TRICYCLIC COMPOUND**
[54] **ONGUENTS CONTENANT UN COMPOSE TRICYCLIQUE**
[72] Asakura, Sotoo, JP
[72] Murakami, Yoshio, JP
[72] Nakate, Toshiomi, JP
[72] Kanagawa, Nobuto, JP
[73] FUJISAWA PHARMACEUTICAL CO., LTD., JP
[22] 1991-09-04
[30] JP (235177/1990) 1990-09-04

[11] **2,051,288**
[13] C

[51] **Int.Cl. 5A61K 48/00 5A61K 35/76**
[25] EN
[54] **VIRAL TARGETED DESTRUCTION OF NEOPLASTIC CELLS**
[54] **DESTRUCTION CIBLEE DE CELLULES NEOPLASIQUES PAR UN VIRUS**
[72] Martuza, Robert L., US
[72] Breakefield, Xandra O., US
[73] THE GENERAL HOSPITAL CORPORATION, US
[22] 1991-09-13
[30] US (582,055) 1990-09-14
[30] US (746,655) 1991-08-16

[11] **2,051,418**
[13] C

[51] **Int.Cl. 5C07C 401/00 5C07F 9/144 5C07F 7/18 5C07H 15/207 5A61K 31/59 5A61K 31/70**
[25] EN
[54] **NOVEL VITAMIN D ANALOGUES**
[54] **ANALOGUES DE LA VITAMINE D**
[72] Calverley, Martin John, DK
[72] Binderup, Ernst Torndal, DK
[73] Leo Pharmaceutical Products Ltd. A/S (Lovens Kemiske Fabrik Produktionsaktieselskab), DK
[85] 1991-10-17
[86] 1990-06-19 (PCT/DK1990/000156)
[87] (WO1991/000271)
[30] GB (8914963.7) 1989-06-29

[11] **2,052,396**
[13] C

[51] **Int.Cl. 5C12N 15/16 5C12N 15/70**
[25] EN
[54] **SYNTHETIC GENE CODING FOR HUMAN PARATHYROID HORMONE**
[54] **CODAGE GENETIQUE SYNTHETIQUE POUR L'HORMONE PARATHYROIDIENNE HUMAINE**
[72] Fukuda, Tsunehiko, JP
[72] Oshika, Yuri, JP
[72] Yamada, Takao, JP
[73] TAKEDA CHEMICAL INDUSTRIES, LTD., JP
[22] 1991-09-27
[30] JP (257491/1990) 1990-09-28
[30] JP (56434/1991) 1991-03-20

[11] **2,052,436**
[13] C

[51] **Int.Cl. 5F01D 5/34 5F01D 5/14 5F01D 5/28**
[25] EN
[54] **COMPOSITE MATERIAL TURBINE WHEEL**
[54] **ROUE DE TURBINE EN MATERIAU COMPOSITE**
[72] Georges, Jean-Michel, FR
[72] Fouillot, Jacques G., FR
[73] SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION "SNEC MA", FR
[22] 1991-09-26
[30] FR (90 12133) 1990-10-02

[11] **2,052,880**
[13] C

[51] **Int.Cl. 5B67C 3/20 5B67D 3/02**
[25] EN
[54] **DOSAGE DISPENSING DEVICE FOR FILLING MACHINES**
[54] **DISTRIBUTEUR-DOSEUR POUR MACHINE A REMPLIR**
[72] Zanini, Gianpietro, IT
[72] Corniani, Carlo, IT
[72] Rippa, Athos, IT
[73] AZIONARIA COSTRUZIONI MACCHINE AUTOMATICHE A.C.M.A. S.P.A., IT
[22] 1991-10-07
[30] IT (3694 A/190) 1990-10-12

**Brevets canadiens délivrés
5 février 2002**

[11] **2,053,953**
[13] C

[51] **Int.Cl. 5H01H 33/91**
[25] EN
[54] **ROTARY PUFFER SWITCH
COMMUTATEUR A SOUFFLET
ROTATIF**
[72] Schaffer, John S., US
[72] Malaviya, Naresh Jagjivan, US
[73] G & W Electric Company, US
[22] 1991-10-22
[30] US (07/606,332) 1990-11-06

[11] **2,055,263**
[13] C

[51] **Int.Cl. 5B29C 53/08 5B29C 35/08
5B29C 53/84**
[25] EN
[54] **METHOD AND APPARATUS FOR
SHAPING THERMOPLASTIC TUBES
MACHINE SERVANT A FORMER
DES TUBES THERMOPLASTIQUES ET
METHODE CONNEXE**
[72] Bowkett, Trevor George, GB
[73] MCKECHNIE ENGINEERED
PLASTICS LIMITED, GB
[22] 1991-11-12
[30] GB (9024619.0) 1990-11-13

[11] **2,056,702**
[13] C

[51] **Int.Cl. 5C09J 133/08 5B32B 7/12
5C09J 133/24**
[25] EN
[54] **PRESSURE SENSITIVE ADHESIVE
COMPOSITION AND A PRESSURE
SENSITIVE ADHESIVE SHEET, A
LABEL AND A LAMINATE UTILIZING
IT**
[54] **COMPOSITION AUTO-ADHESIVE
ET FEUILLE AUTO-ADHESIVE, UNE
ETIQUETTE ET UNE PELLICULE
UTILISANT CETTE COMPOSITION**
[72] Miyajima, Norihisa, JP
[72] Ozaki, Issei, JP
[72] Fukada, Hajime, JP
[73] Lintec Corporation, JP
[73] Saiten Chemical Industry Co., Ltd., JP
[22] 1991-11-29

[11] **2,057,329**
[13] C

[51] **Int.Cl. 5B05C 21/00 5B05C 11/04**
[25] EN
[54] **DEFLECTION-COMPENSATED
DOCTOR BLADE BEAM
BARRE A SUPPORT DE LAME A
COMPENSATION DE FLEXION**
[72] Eskelinen, Juhani, FI
[72] Maekinen, Risto, FI
[72] Jaervensivu, Markku, FI
[73] Valmet Paper Machinery Inc., FI
[22] 1991-12-10
[30] FI (906133) 1990-12-13

[11] **2,057,612**
[13] C

[51] **Int.Cl. 6C07K 14/16 6A61K 38/16
6A61K 39/21**
[25] EN
[54] **SELECTED PEPTIDES OF THE
GROUP-SPECIFIC ANTIGEN (GAG) OF
HUMAN IMMUNODEFICIENCY VIRUS
(HIV), THE PREPARATION AND USE
THEREOF**
[54] **PEPTIDES SELECTIONNES DE
L'ANTIGENE SPECIFIQUE AU
GROUPE (GAG) DU VIRUS DE
L'IMMUNODEFICIENCE HUMAINE
(VIH), SA PREPARATION ET SON
UTILISATION**
[72] Niedrig, Matthias, DE
[72] Modrow, Susanne, DE
[72] Wolf, Hans, DE
[73] CHIRON BEHRING GmbH & Co., DE
[22] 1991-12-13
[30] DE (P 40 39 925.7) 1990-12-14

[11] **2,058,285**
[13] C

[51] **Int.Cl. 5B32B 25/14**
[25] EN
[54] **TWO-LAYER THERMOPLASTIC
ELASTOMER SHEET
FEUILLE D'ELASTOMERE
THERMOPLASTIQUE A DEUX
COUCHES**
[72] Hamada, Shunichi, JP
[72] Yonekura, Katsuyoshi, JP
[73] MITSUI CHEMICALS INC., JP
[22] 1991-12-20
[30] JP (404883/1990) 1990-12-21

[11] **2,058,364**
[13] C

[51] **Int.Cl. 5C09D 135/00 5C09D 137/00
5C09D 167/00 5C09D 127/12**
[25] EN
[54] **THERMOSETTING COATING
COMPOSITION AND COATED
ARTICLE**
[54] **COMPOSITION DE REVETEMENT
PAR THERMOSCELLAGE ET
PRODUIT OBTENU**
[72] Gouda, Yoshimichi, JP
[72] Ooguri, Hiroyuki, JP
[73] NIPPON PAINT CO., LTD., JP
[22] 1991-12-23
[30] JP (2-416363) 1990-12-28

[11] **2,058,635**
[13] C

[51] **Int.Cl. 5C12N 9/64 6A61K 38/48
5A61K 35/62**
[25] EN
[54] **TREATMENT OF THROMBOTIC
EVENTS**
[54] **TRAITEMENT DES LESIONS
THROMBOTIQUES**
[72] Sawyer, Roy, GB
[72] Electricwala, Asgar, GB
[72] Powell-Jones, Christopher, GB
[72] Atkinson, Anthony, GB
[73] Merck Paten GmbH, DE
[85] 1991-12-06
[86] 1991-04-08 (PCT/GB1991/000549)
[87] (WO1991/015576)
[30] GB (9007879.1) 1990-04-06
[30] GB (9008863.4) 1990-04-20

[11] **2,061,883**
[13] C

[51] **Int.Cl. 5B29C 49/28 5B29C 49/46**
[25] EN
[54] **AIR RING AND METHOD FOR
CONTROLLING BLOWN FILM
THICKNESS**
[54] **ANNEAU DE REFROIDISSEMENT
A AIR POUR VEILLER AU CONTROLE
DE L'EPAISSEUR DES LAMELLES DE
SOUFFLAGE**
[72] Smith, David J., US
[73] Smith, David J., US
[22] 1992-02-26
[30] US (07/674,589) 1991-03-25

Canadian Patents Issued
February 5, 2002

[11] 2,062,754
[13] C

[51] Int.Cl. 5A61F 7/08
[25] EN
[54] DISPOSABLE BODY WARMER
[54] DISPOSITIF CHAUFFANT ET
JETABLE
[72] Ueki, Akio, JP
[73] KIRIBAI CHEMICAL INDUSTRY
CO., LTD., JP
[85] 1991-12-30
[86] 1991-02-25 (PCT/JP1991/000268)
[87] (WO1992/014425)

[11] 2,064,115
[13] C

[51] Int.Cl. 5F16K 41/10
[25] EN
[54] ASEPTIC VALVE CONSTRUCTION
[54] ROBINET ASEPTIQUE
[72] Hoobyar, Luther Thomas, US
[72] Connolly, Walter L., US
[72] Hughes, Timothy G., US
[72] Aarts, Cornelius Ronald, US
[73] AsepCo, US
[22] 1992-03-26
[30] US (675,508) 1991-03-27
[30] US (738,226) 1991-07-30

[11] 2,064,303
[13] C

[51] Int.Cl. 5C01B 3/26
[25] EN
[54] PROCESS FOR CONVERTING
NATURAL GAS TO SYNTHESIS GAS
[54] PROCEDE DE CONVERSION DU
GAZ NATUREL EN GAZ DE SYNTHESE
[72] Kobylinski, Thaddeus Prus, US
[73] BP CORPORATION NORTH
AMERICA INC., US
[22] 1992-03-27
[30] US (679,095) 1991-04-02

[11] 2,067,292
[13] C

[51] Int.Cl. 5A43B 5/00 5A43B 5/16
[25] EN
[54] SPORTS SHOE STRUCTURE
[54] STRUCTURE DE CHAUSSURE DE
SPORTS
[72] MARCOLIN, Alessandro, IT
[73] MARCOLIN, Alessandro, IT
[22] 1992-04-28

[11] 2,067,535
[13] C

[51] Int.Cl. 5H04M 19/08 5H04M 7/00
[25] EN
[54] CURRENT LIMITED SUBSCRIBER
INTERFACE CIRCUIT
[54] CIRCUIT D'INTERFACE A
LIMITATION DE COURANT POUR
ABONNE
[72] Siligoni, Marco, IT
[72] Saviotti, Vanni, IT
[73] SGS-Thomson Microelectronics S.r.l.,
IT
[22] 1992-04-29
[30] IT (MI 91 A 001747) 1991-06-25

[11] 2,068,326
[13] C

[51] Int.Cl. 5C08G 61/12 5C08G 65/40
5H01B 3/42
[25] EN
[54] FLUORINATED POLY(NAPHTHYL
ETHERS)
[54] POLY(OXYDES DE NAPHTYLE)
FLUORES
[72] Mercer, Frank W., US
[73] ALLIEDSIGNAL INC., US
[85] 1992-05-08
[86] 1990-12-07 (PCT/US1990/007196)
[87] (WO1991/009070)
[30] US (447,771) 1989-12-08

[11] 2,069,547
[13] C

[51] Int.Cl. 5H03H 17/02
[25] EN
[54] SAMPLE RATE CONVERTING
FILTER
[54] FILTRE CONVERTISSEUR DE
TAUX DE SONDAGE
[72] Roza, Engel, NL
[73] KONINKLIJKE PHILIPS
ELECTRONICS N.V., NL
[22] 1992-05-26
[30] EP (91201278.8) 1991-05-29

[11] 2,070,408
[13] C

[51] Int.Cl. 5C12Q 1/48 5C12Q 1/34
5C12M 1/40 5G01N 33/547
[25] EN
[54] ENZYME ASSAY AND ASSAY KIT
TO MEASURE CELLULAR
ACTIVATION
[54] ESSAI ENZYMATIQUE ET
TROUSSE POUR MESURER
L'ACTIVATION CELLULAIRE
[72] Jaffe, Russell M., US
[73] Jaffe, Russell M., US
[85] 1992-04-16
[86] 1990-10-25 (PCT/US1990/006214)
[87] (WO1991/006859)
[30] US (426,294) 1989-10-25

[11] 2,070,839
[13] C

[51] Int.Cl. 5H01L 21/027
[25] EN
[54] METHOD FOR REMOVING
ORGANIC FILM
[54] METHODE D'ENLEVEMENT
D'UNE PELLICULE ORGANIQUE
[72] Kashiwase, Masaharu, JP
[72] Matsuoka, Terumi, JP
[73] CHLORINE ENGINEERS CORP.,
LTD., JP
[85] 1992-06-09
[86] 1991-10-09 (PCT/JP1991/001374)
[87] (WO1992/006489)
[30] JP (270898/1990) 1990-10-09

[11] 2,072,523
[13] C

[51] Int.Cl. 5G09F 3/04
[25] EN
[54] MULTI-LAYERED LABEL
[54] ETIQUETTE MULTICOUCHES
[72] Treichel, Heinz, DE
[72] Schiffer, Norbert, DE
[72] Schüller, Franz Peter, PT
[73] BAYER AKTIENGESELLSCHAFT,
DE
[22] 1992-06-26
[30] DE (G 91 08 020.7) 1991-06-29
[30] DE (P 41 31 002.0-27) 1991-09-18

**Brevets canadiens délivrés
5 février 2002**

[11] **2,072,613**
[13] C

[51] **Int.Cl. 5C08G 69/10 5C07D 263/44 5A61K 47/48 5A61K 31/785 5A61K 31/795**
[25] EN
[54] **IODOTHYRONINE POLYMERS**
[54] **POLYMERES DE TYPE IODOTHYRONINE**
[72] Latham, Keith R., US
[72] Latham, Vincent E., US
[73] NEW RIVER PHARMACEUTICALS INC., US
[85] 1992-04-30
[86] 1990-10-31 (PCT/US1990/006213)
[87] (WO1991/006569)
[30] US (430,990) 1989-11-03

[11] **2,074,267**
[13] C

[51] **Int.Cl. 5C12N 1/16**
[25] EN
[54] **HIGH DENSITY YEAST PREPARATION, A METHOD FOR PRODUCING THE SAME, AND THE USE THEREOF**
[54] **PREPARATION A HAUTE DENSITE A BASE DE LEVURE, METHODE DE PRODUCTION ET UTILISATION DE LA PREPARATION**
[72] Suoranta, Kari, FI
[73] ALTIA GROUP LTD., FI
[73] LALLEMAND, INC., CA
[85] 1992-07-20
[86] 1991-02-15 (PCT/FI1991/000047)
[87] (WO1991/012315)
[30] FI (900804) 1990-02-16

[11] **2,074,872**
[13] C

[51] **Int.Cl. 5B32B 27/40**
[25] EN
[54] **USE OF FLUORINATED POLYURETHANES FOR THE TREATMENT OF FILMS OR SHEETS MADE OF CELLULOSE, GRAPHITE, MICA, KAOLIN, LEATHER AND SIMILAR NATURAL MATERIALS**
[54] **UTILISATION DE POLYURETHANNES FLUORES POUR LE TRAITEMENT DE FILMS OU FEUILLES MINCES DE CELLULOSE, DE GRAPHITE, DE MICA, DE KALOIN, DE CUIR ET DE MATIERES NATURELLES ANALOGUES**
[72] Tonelli, Claudio, IT
[72] Simeone, Giovanni, IT
[73] AUSIMONT S.P.A., IT
[22] 1992-07-29
[30] IT (MI 91 A 002160) 1991-08-02

[11] **2,075,145**
[13] C

[51] **Int.Cl. 5G01N 17/02**
[25] EN
[54] **CORROSION SENSORS**
[54] **DETECTEURS DE CORROSION**
[72] Smart, John Damin, GB
[72] Cox, William Michael, GB
[73] Capcis March Ltd, GB
[73] BAE SYSTEMS PLC, GB
[22] 1992-07-31
[30] GB (9116858.3) 1991-08-03

[11] **2,075,377**
[13] C

[51] **Int.Cl. 5B60S 3/06**
[25] EN
[54] **VEHICLE WASHING APPARATUS**
[54] **APPAREIL SERVANT A LAVER UN VEHICULE**
[72] Ennis, G. Thomas, US
[73] N/S CORPORATION, US
[85] 1992-08-05
[86] 1991-01-17 (PCT/US1991/000426)
[87] (WO1991/012159)
[30] US (476,907) 1990-02-08

[11] **2,078,006**
[13] C

[51] **Int.Cl. 5C12Q 1/68 5C07H 23/00 5C07H 21/04 5G01N 33/566**
[25] EN
[54] **MULTICHROMOPHORE FLUORESCENT PROBES**
[54] **SONDES FLUORESCENTES MULTICHROMOPHORES**
[72] Glazer, Alexander Namiot, US
[72] Mathies, Richard Alfred, US
[72] Peck, Konan, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 1992-09-10
[86] 1991-03-08 (PCT/US1991/001604)
[87] (WO1991/013897)
[30] US (493,307) 1990-03-14

[11] **2,078,578**
[13] C

[51] **Int.Cl. 5C07D 471/08 6A61K 38/08 5A61K 31/44**
[25] EN
[54] **MEDICAL USE FOR TACHYKININ ANTAGONISTS**
[54] **USAGE MEDICAL D'ANTAGONISTES DE LA TACHYKININE**
[72] Hagan, Russell M., GB
[72] Bunce, Keith T., GB
[72] Naylor, Alan, GB
[72] Ladlow, Mark, GB
[72] McElroy, Andrew B., US
[72] Whittington, Andrew R., GB
[72] Coomber, Barry A., GB
[73] GLAXO GROUP LIMITED, GB
[22] 1992-09-18
[30] GB (GB9120172.3) 1991-09-20
[30] GB (GB9202839.8) 1992-02-11
[30] GB (GB9204151.5) 1992-02-27

[11] **2,081,330**
[13] C

[51] **Int.Cl. 5C07D 209/42 5C07D 401/12 5C07D 403/12 5C07D 413/12 5A61K 31/40 5A61K 31/445 5A61K 31/535**
[25] EN
[54] **3-INDOLYL THIOACETATE DERIVATIVES**
[54] **DERIVES D'INDOL-3-YLTHIOACETATE**
[72] Salituro, Francesco G., US
[72] Baron, Bruce M., US
[73] MERRELL PHARMACEUTICALS INC., US
[85] 1992-10-23
[86] 1991-03-28 (PCT/US1991/002179)
[87] (WO1991/016307)
[30] US (514,074) 1990-04-25

Canadian Patents Issued
February 5, 2002

[11] 2,082,074
[13] C

[51] Int.Cl. 5C07D 403/10 5C07D 405/00
5C07D 413/00 5C07D 417/00 5C07D 249/
08 5C07D 401/14 5C07D 409/14 5A61K 31/
41 5A61K 31/44 5C07F 9/547 5A61K 31/
675
[25] EN
[54] 1H-SUBSTITUTED-1,2,4-
TRIAZOLE COMPOUNDS FOR
TREATMENT OF CARDIOVASCULAR
DISORDERS
[54] COMPOSES DE TYPE 1,2,4-
TRIAZOLE A SUBSTITUANT H EN 1
POUR LE TRAITEMENT DE
TROUBLES CARDIOVASCULAIRES
[72] Reitz, David B., US
[73] G.D. SEARLE & CO., US
[85] 1992-11-03
[86] 1991-05-06 (PCT/US1991/002926)
[87] (WO1991/017148)
[30] US (519,380) 1990-05-04

[11] 2,084,458
[13] C

[51] Int.Cl. 5B67D 5/08 5B60S 5/02
[25] EN
[54] CONTROL DEVICE FOR A
PLURALITY OF FUEL DISPENSERS
[54] COMMANDE POUR ENSEMBLE
DE DISTRIBUTEURS DE
COMBUSTIBLE
[72] Kobayashi, Niichi, JP
[72] Takagi, Hitoshi, JP
[72] Matsumura, Miyuki, JP
[73] Tatsuno Corporation, JP
[22] 1992-12-03
[30] JP (350 269/1991) 1991-12-09

[11] 2,088,510
[13] C

[51] Int.Cl. 5C07C 15/02 5C07C 5/27
[25] EN
[54] ALKYLAROMATIC
ISOMERIZATION PROCESS
[54] METHODE D'ISOMERISATION DE
COMPOSES ALKYLAROMATIQUES
[72] Chu, Pochen, US
[72] Kirker, Garry W., US
[72] Kushnerick, John D., US
[72] Marler, David O., US
[73] MOBIL OIL CORPORATION, US
[85] 1993-01-29
[86] 1991-08-14 (PCT/US1991/005765)
[87] (WO1992/004306)
[30] US (576,566) 1990-08-31

[11] 2,089,094
[13] C

[51] Int.Cl. 5C12N 15/62 6C07K 19/00
5C12N 15/16 6C07K 14/58 5C12N 15/63
[25] EN
[54] EXPRESSION OF RECOMBINANT
POLYPEPTIDES WITH IMPROVED
PURIFICATION
[54] EXPRESSION DE POLYPEPTIDES
RECOMBINANTS ET METHODE DE
PURIFICATION AMELIOREE
[72] Tarnowski, S. Joseph, US
[72] Hilliker, Sandra, US
[72] Willett, W. Scott, US
[73] Scios Nova Inc., US
[85] 1993-02-08
[86] 1991-08-07 (PCT/US1991/005617)
[87] (WO1992/002550)
[30] US (564,259) 1990-08-07

[11] 2,089,453
[13] C

[51] Int.Cl. 5F24F 13/20
[25] EN
[54] HUMIDIFIER WITH WATER
SEALED IMPELLER UNIT
[54] HUMIDIFICATEUR A ELEMENT
MOTEUR ETANCHE
[72] Marino, Frank, US
[73] HONEYWELL CONSUMER
PRODUCTS, INC., US
[22] 1993-02-12
[30] US (07/868,517) 1992-04-15

[11] 2,089,454
[13] C

[51] Int.Cl. 5F24F 11/00 5F24F 13/00
5F24F 6/10
[25] EN
[54] HUMIDIFIER WITH SAFETY
SHUTOFF
[54] HUMIDIFICATEUR A DISPOSITIF
D'ARRET DE SECURITE
[72] Marino, Frank, US
[73] HONEYWELL CONSUMER
PRODUCTS, INC., US
[22] 1993-02-12
[30] US (07/921,531) 1992-07-29

[11] 2,090,310
[13] C

[51] Int.Cl. 5B60N 2/20 5B60N 2/22
[25] EN
[54] HINGE FITTING FOR MOTOR
VEHICLE SEATS
[54] FERRURE D'ARTICULATION
POUR SIEGES DE VOITURE
[72] Ernst, Hans-Hellmut, DE
[73] FAURECIA AUTOSITZE GMBH &
CO. KG., DE
[85] 1993-02-24
[86] 1992-08-31 (PCT/EP1992/002002)
[87] (WO1993/004891)
[30] DE (P 41 29 515.3) 1991-09-05
[30] DE (P 41 38 420.2) 1991-11-22

[11] 2,090,322
[13] C

[51] Int.Cl. 5G01V 3/24 5E21B 47/12
[25] FR
[54] SYSTEME DE TRANSMISSION
PLURIDIRECTIONNELLE
D'INFORMATIONS ENTRE AU MOINS
DEUX UNITES D'UN ENSEMBLE DE
FORAGE
[54] SYSTEM FOR
MULTIDIRECTIONAL INFORMATION
TRANSMISSION BETWEEN AT LEAST
TWO UNITS OF A DRILLING
ASSEMBLY
[72] Henneuse, Henry, FR
[73] ELF AQUITAINE PRODUCTION, FR
[85] 1993-02-24
[86] 1992-06-25 (PCT/FR1992/000579)
[87] (WO1993/000597)
[30] FR (91/08099) 1991-06-28

[11] 2,092,647
[13] C

[51] Int.Cl. 5E21B 17/00
[25] EN
[54] TUBING ANCHOR CATCHER
WITH ROTATING MANDREL
[54] DISPOSITIF D'ANCRAGE DE
TUBES DE PRODUCTION AVEC
MANDRIN TOURNANT
[72] Land, John Larry, US
[73] Land, John Larry, US
[22] 1993-03-12
[30] US (07/889,569) 1992-05-28

**Brevets canadiens délivrés
5 février 2002**

[11] **2,093,049**
[13] C

[51] **Int.Cl. 5A41F 1/00**
[25] EN
[54] **GARMENT ATTACHMENT SYSTEM**
[54] **SYSTEME D'ATTACHE POUR VETEMENT**
[72] Kuen, David Arthur, US
[72] Schleinz, Alan Francis, US
[73] KIMBERLY-CLARK WORLDWIDE, INC., US
[22] 1993-03-31
[30] US (998,496) 1992-12-30

[11] **2,093,924**
[13] C

[51] **Int.Cl. 5C25D 3/38**
[25] EN
[54] **ACID BATH FOR COPPER PLATING**
[54] **BAIN ACIDE POUR CUIVRAGE**
[72] Dahms, Wolfgang, DE
[72] Westphal, Horst, DE
[73] ATOTECH DEUTSCHLAND GMBH, DE
[85] 1993-04-13
[86] 1991-10-11 (PCT/DE1991/000811)
[87] (WO1992/007116)
[30] DE (P 40 32 864.3) 1990-10-13

[11] **2,095,324**
[13] C

[51] **Int.Cl. 5G02B 6/10 5G02B 6/42**
[25] EN
[54] **WAVEGUIDING STRUCTURE**
[54] **STRUCTURE DE GUIDAGE D'ONDES**
[72] Maxwell, Graeme Douglas, GB
[72] Ainslie, Benjamin James, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1993-04-30
[86] 1991-11-05 (PCT/GB1991/001932)
[87] (WO1992/008154)
[30] GB (9024022.7) 1990-11-05

[11] **2,096,965**
[13] C

[51] **Int.Cl. 5G02F 1/29 5H04Q 11/02**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR OPTICAL SWITCHING**
[54] **METHODE ET DISPOSITIF DE COMMUTATION OPTIQUE**
[72] Johansson, Sonny, SE
[73] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 1993-05-25
[86] 1991-11-20 (PCT/SE1991/000787)
[87] (WO1992/010770)
[30] SE (9003914-0) 1990-12-07

[11] **2,097,064**
[13] C

[51] **Int.Cl. 5H04B 7/26**
[25] EN
[54] **METHOD AND ARRANGEMENT FOR CONNECTING SELECTIVELY A STATIONARY SUBSCRIBER APPARATUS TO A NEIGHBOURING MOBILE SUBSCRIBER APPARATUS WITH THE AID OF A TELEPHONE SWITCHBOARD FUNCTION**
[54] **METHODE ET DISPOSITIF POUR CONNECTER DE FACON SELECTIVE UN APPAREIL D'ABONNE STATIONNAIRE A UN APPAREIL D'ABONNE MOBILE VOISIN AU MOYEN D'UNE FONCTION DE CENTRALE TELEPHONIQUE**
[72] Ryden, Leif Christer, SE
[73] TaxiTorget Beställningscentraler AB, SE
[85] 1993-05-26
[86] 1991-11-25 (PCT/SE1991/000800)
[87] (WO1992/010069)
[30] SE (9003771-4) 1990-11-27

[11] **2,097,840**
[13] C

[51] **Int.Cl. 5C12P 19/62 5C07H 17/08**
[25] EN
[54] **NATAMYCIN RECOVERY**
[54] **RECUPERATION DE NATAMYCINE**
[72] Millis, James R., US
[72] Olson, Phillip T., US
[72] Reimer, Michael H., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1993-06-04
[86] 1991-12-05 (PCT/US1991/008931)
[87] (WO1992/010580)
[30] US (07/623,585) 1990-12-07

[11] **2,098,113**
[13] C

[51] **Int.Cl. 6C07K 14/435 5A61K 39/00 6A61K 38/17 6C07K 1/36 5A61K 39/395 5A61K 47/48 5G01N 33/574 5G01N 33/577**
[25] EN
[54] **SUBSTANCES OF POLYPEPTIDE NATURE USEFUL IN HUMAN THERAPY**
[54] **SUBSTANCES DE NATURE POLYPEPTIDIQUE POUR USAGE THERAPEUTIQUE CHEZ L'HOMME**
[72] Bartorelli, Alberto, IT
[72] Turiano, Angela, IT
[73] ZETESIS S.P.A., IT
[85] 1993-06-09
[86] 1991-12-09 (PCT/EP1991/002354)
[87] (WO1992/010197)
[30] IT (22341 A/90) 1990-12-11

[11] **2,098,190**
[13] C

[51] **Int.Cl. 5H03G 5/16 5H03H 21/00 5H04R 3/04 5G01R 23/18**
[25] EN
[54] **COMPENSATING FILTERS**
[54] **FILTRES COMPENSATEURS**
[72] Craven, Peter Graham, GB
[72] Gerzon, Michael Anthony, GB
[73] B & W Loudspeakers Ltd., GB
[85] 1993-06-10
[86] 1991-12-11 (PCT/GB1991/002200)
[87] (WO1992/010876)
[30] GB (9026906.9) 1990-12-11

[11] **2,098,708**
[13] C

[51] **Int.Cl. 5C12N 9/24 5A23K 3/00 5A23K 1/165**
[25] EN
[54] **FORMULATION FOR TREATING SILAGE**
[54] **FORMULATION POUR LE TRAITEMENT DE PRODUITS D'ENSILAGE**
[72] Evans, Christopher T., GB
[72] Mann, Stephen P., GB
[72] Charley, Robert C., GB
[72] Parfitt, David, GB
[73] BIOTAL LTD., GB
[85] 1993-06-17
[86] 1991-12-16 (PCT/GB1991/002246)
[87] (WO1992/010945)
[30] GB (9027303.8) 1990-12-17

Canadian Patents Issued
February 5, 2002

[11] **2,099,393**
[13] C
[51] **Int.Cl. 5H01J 61/26 5H01J 7/18**
[25] EN
[54] **METAL HALIDE LAMP**
[54] **LAMPE AUX HALOGENURES**
[72] Bazin, Simone P., US
[72] Parrott, Richard A., US
[72] Nortrup, Edward H., US
[73] GTE PRODUCTS CORPORATION, US
[22] 1993-06-30
[30] US (7/909234) 1992-07-02

[11] **2,100,428**
[13] C
[51] **Int.Cl. 5B64C 27/04 5B64C 1/00**
[25] FR
[54] **STRUCTURE DE FUSELAGE POUR HELICOPTERE**
[54] **FUSELAGE STRUCTURE FOR HELICOPTER**
[72] Bietenhader, Claude, FR
[73] Société Anonyme dite: Eurocopter France, FR
[22] 1993-07-13
[30] FR (92 09052) 1992-07-22

[11] **2,102,513**
[13] C
[51] **Int.Cl. 5G01V 3/12**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING ELECTROMAGNETIC SIGNALS INTO THE EARTH FROM A CAPACITOR**
[54] **METHODE ET APPAREIL POUR TRANSMETTRE DES SIGNAUX ELECTROMAGNETIQUES DANS LA TERRE A PARTIR D'UN CONDENSATEUR**
[72] Jöhler, J. Ralph, US
[73] Jöhler, J. Ralph, US
[85] 1993-11-04
[86] 1992-05-20 (PCT/US1992/004217)
[87] (WO1992/022824)
[30] US (713,955) 1991-06-11

[11] **2,103,978**
[13] C
[51] **Int.Cl. 5F25D 23/06 5F25D 11/00**
[25] EN
[54] **ENERGY EFFICIENT INSULATION SYSTEM FOR REFRIGERATOR/FREEZER**
[54] **ISOLANT ECONERGETIQUE POUR REFRIGERATEUR ET CONGELATEUR**
[72] Cur, Nihat O., US
[72] Kuehl, Steven J., US
[72] Sunshine, Richard A., US
[73] Whirlpool Corporation, US
[22] 1993-08-12
[30] US (931,097) 1992-08-14

[11] **2,107,657**
[13] C
[51] **Int.Cl. 5D04H 1/56**
[25] EN
[54] **HIGH TEMPERATURE STABLE NONWOVEN WEBS BASED ON MULTI-LAYER BLOWN MICROFIBERS**
[54] **TRAMES NON TISSEES STABLES HAUTE TEMPERATURE SUR MICRO FIBRES MULTICOUCHES**
[72] Joseph, Eugene G., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1993-10-04
[86] 1992-08-11 (PCT/US1992/006675)
[87] (WO1993/007322)
[30] US (07/769,095) 1991-09-30

[11] **2,108,138**
[13] C
[51] **Int.Cl. 5B25D 17/00 5B25F 5/02**
[25] EN
[54] **A POWER TOOL HAVING SELECTABLE INLET LOCATION**
[54] **RACCORD D'ALIMENTATION POUR OUTIL A MAIN**
[72] Meister, Ronald J., US
[72] Ropp, David J., US
[73] INGERSOLL-RAND COMPANY, US
[85] 1993-10-08
[86] 1992-04-15 (PCT/US1992/003077)
[87] (WO1992/018290)
[30] US (685,572) 1991-04-15

[11] **2,108,663**
[13] C
[51] **Int.Cl. 5H04B 7/015 5H04B 14/04**
[25] FR
[54] **PROCEDE ET DISPOSITIF DE FILTRAGE POUR LA REDUCTION DES PREECHOS D'UN SIGNAL AUDIO-NUMERIQUE**
[54] **FILTERING METHOD AND DEVICE FOR REDUCING DIGITAL AUDIO SIGNAL PRE-ECHOES**
[72] Mahieux, Yannick, FR
[73] FRANCE TELECOM, FR
[85] 1993-10-18
[86] 1993-02-18 (PCT/FR1993/000165)
[87] (WO1993/017508)
[30] FR (92/02164) 1992-02-25

[11] **2,109,078**
[13] C
[51] **Int.Cl. 5D04H 1/56 5D04H 13/00**
[25] EN
[54] **IMPROVED MODULUS NONWOVEN WEBS BASED ON MULTI-LAYER BLOWN MICROFIBERS**
[54] **TRAMES MODULAIRES NON TISSEES AMELIOREES ET FABRIQUEES A PARTIR DE MICROFIBRES MULTICOUCHES**
[72] Joseph, Eugene G., US
[72] Meyer, Daniel E., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1993-10-22
[86] 1992-08-11 (PCT/US1992/006677)
[87] (WO1993/007324)
[30] US (07/768,161) 1991-09-30

[11] **2,109,436**
[13] C
[51] **Int.Cl. 5C02F 3/20**
[25] EN
[54] **WASTEWATER TREATMENT SYSTEM**
[54] **SYSTEME DE TRAITEMENT DES EAUX USEES**
[72] Morin, Raymond N., US
[72] Wier, Michael J., US
[73] Water Recovery, Inc., US
[85] 1993-10-27
[86] 1992-05-01 (PCT/US1992/003657)
[87] (WO1992/019547)
[30] US (694,982) 1991-05-01

**Brevets canadiens délivrés
5 février 2002**

[11] **2,110,290**
[13] C

[51] **Int.Cl. 5A61K 49/00 5A61K 9/08 5A61K 9/16**
[25] EN
[54] **MICROSPHERES USEFUL FOR THERAPEUTIC VASCULAR OCCLUSIONS AND INJECTABLE SOLUTIONS CONTAINING THE SAME**
[54] **MICROSPHERES UTILISEES POUR INDIURE DES OCCLUSIONS VASCULAIRES THERAPEUTIQUES ET SOLUTIONS INJECTABLES CONTENANT CES MICROSPHERES**
[72] Boschetti, Egisto, FR
[72] Brouard, Michel, FR
[72] Drouet, Ludovic, FR
[72] Girot, Pierre, FR
[72] Laurent, Alexandre, FR
[72] Wassef, Michel, FR
[73] L'ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS, FR
[73] BIOSPHERE MEDICAL, S.A., FR
[85] 1993-11-29
[86] 1992-05-20 (PCT/US1992/004265)
[87] (WO1992/021327)
[30] FR (91/06441) 1991-05-29

[11] **2,110,993**
[13] C

[51] **Int.Cl. 5A23L 1/30 5A23G 3/00 5A23L 2/26 5A23L 2/40**
[25] EN
[54] **FOOD COMPOSITION FOR INHIBITING THE FORMATION OF AN INTESTINAL PUTREFACTIVE PRODUCT**
[54] **COMPOSITION ALIMENTAIRE SERVANT A INHIBER LA FORMATION D'UN PRODUIT INTESTINAL PUTRESCENT**
[72] Takaichi, Akihisa, JP
[72] Okamoto, Toshihiko, JP
[72] Azuma, Yoshihide, JP
[72] Watanabe, Yoshinari, JP
[72] Matsumoto, Toshiaki, JP
[72] Miyata, Katsuya, JP
[72] Sakamoto, Shuichi, JP
[72] Okamatsu, Hiroshi, JP
[72] Kumemura, Megumi, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 1993-12-08
[86] 1993-04-02 (PCT/JP1993/000436)
[87] (WO1993/020718)
[30] JP (91185/1992) 1992-04-10

[11] **2,111,184**
[13] C

[51] **Int.Cl. 5G11B 15/68**
[25] EN
[54] **POWER TRANSMITTING DEVICE OF A TAPE RECORDER**
[54] **DISPOSITIF D'ALIMENTATION ELECTRIQUE POUR ENREGISTREUR A BANDE MAGNETIQUE**
[72] Park, Gun Choon, KR
[72] Choi, Do Young, JP
[72] Masaharu, Ohasashi, JP
[72] Seo, Jae Kab, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1993-12-10
[30] KR (92-23944) 1992-12-11
[30] KR (92-23945) 1992-12-11
[30] KR (93-2765) 1993-02-26

[11] **2,111,659**
[13] C

[51] **Int.Cl. 5G11B 15/675**
[25] EN
[54] **HOUSING APPARATUS OF A TAPE RECORDER**
[54] **COFFRET D'ENREGISTREUR A BANDE MAGNETIQUE**
[72] Choi, Do Young, KR
[72] Seo, Jae Kab, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1993-12-16
[30] KR (92-24590) 1992-12-17
[30] KR (92-24591) 1992-12-17

[11] **2,112,380**
[13] C

[51] **Int.Cl. 5A45C 11/04**
[25] EN
[54] **CONTAINER FOR STORING AT LEAST ONE CONTACT LENS**
[54] **RECIPIENT DE RANGEMENT POUR AU MOINS UN VERRE DE CONTACT**
[72] Wanders, Bernadus Franciscus Maria, NL
[73] Procornea Holding B.V., NL
[85] 1993-12-23
[86] 1992-06-18 (PCT/NL1992/000107)
[87] (WO1993/000027)
[30] NL (9101083) 1991-06-24

[11] **2,112,553**
[13] C

[51] **Int.Cl. 5G11B 15/675**
[25] EN
[54] **CASSETTE LID OPENING AND CLOSING SYSTEM OF MAGNETIC RECORDING AND REPRODUCING APPARATUS**
[54] **SYSTEME D'OUVERTURE ET DE FERMETURE DE COUVERCLE DE CASSETTE POUR APPAREIL D'ENREGISTREMENT SUR BANDE MAGNETIQUE**
[72] Cho, Young Ho, KR
[72] Choi, Do Young, KR
[72] Seo, Jae Kab, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1993-12-29
[30] KR (93-14172) 1993-07-26

[11] **2,116,066**
[13] C

[51] **Int.Cl. 5G01N 33/531 6C07K 14/47**
[25] EN
[54] **STABILIZED COMPOSITION OF TROPONIN FOR IMMUNOASSAYS AND PROCESS FOR STABILIZING TROPONIN FOR IMMUNOASSAYS**
[54] **COMPOSITION STABILISEE DE TROPONINE POUR DOSAGES IMMUNOLOGIQUES ET PROCEDE DE STABILISATION DE LA TROPONINE POUR DOSAGES IMMUNOLOGIQUES**
[72] Larue, Catherine, FR
[72] Marquet, Pierre-Yves, FR
[73] PASTEUR SANOFI DIAGNOSTICS, FR
[22] 1994-02-21
[30] FR (93 02 067) 1993-02-23

Canadian Patents Issued
February 5, 2002

[11] 2,116,853
[13] C

[51] Int.Cl. 5B01D 69/02 5B01D 67/00
5B01D 71/58 5B01D 71/68
[25] EN
[54] HYDROPHILIC MEMBRANES
PREPARED FROM
POLYETHERSULFONE/POLY-2-
OXAZOLINE/
POLYVINYLPIRROLIDONE BLEND
[54] MEMBRANES HYDROPHILES
PREPAREES A PARTIR D'UN
MELANGE DE POLYETHERSULFONE,
DE POLY-2-OXAZOLINE ET DE
POLYVINYLPIRROLIDONE
[72] Hu, Hopin, US
[72] Katsnelson, Inessa, US
[72] Wu, Xiaosong, US
[73] PALL CORPORATION, US
[85] 1994-03-02
[86] 1992-08-17 (PCT/US1992/006883)
[87] (WO1993/005871)
[30] US (07/810,234) 1991-12-19
[30] US (07/761,555) 1991-09-18

[11] 2,117,114
[13] C

[51] Int.Cl. 5C04B 38/00 5B64G 1/58
[25] EN
[54] METHOD OF MANUFACTURING
THERMAL SHIELDING ELEMENTS, IN
PARTICULAR FOR SPACE PLANES
[54] METHODE DE FABRICATION
D'UN BOUCLIER THERMIQUE,
NOTAMMENT POUR ENGIN
SPATIAUX
[72] Lacombe, Alain, FR
[72] Rouges, Jean-Michel, FR
[73] SOCIETE NATIONALE D'ETUDE ET
DE CONSTRUCTION DE MOTEURS
D'AVIATION "SNEC MA", FR
[22] 1994-03-07
[30] FR (93 02703) 1993-03-09

[11] 2,117,784
[13] C

[51] Int.Cl. 5B60C 23/04
[25] EN
[54] A VALVE HAVING MEANS FOR
GENERATING A WIRELESS
TRANSMITTABLE INDICATING
SIGNAL IN CASE OF A PRESSURE
DROP WITHIN VEHICLE TIRES
[54] VALVE A PNEU DOTEE D'UN
MOYEN POUR EMETTRE UN SIGNAL
TRANSMISSIBLE SANS FIL EN CAS DE
CHUTE DE LA PRESSION D'AIR DANS
LE PNEU
[72] Achterholt, Rainer, DE
[73] Alpha-Beta Electronics AG, CH
[85] 1994-10-07
[86] 1994-02-07 (PCT/EP1994/000341)
[87] (WO1994/018018)
[30] DE (P 43 03 583.3) 1993-02-08

[11] 2,117,894
[13] C

[51] Int.Cl. 5B65D 1/02 5B65D 81/18
5B65D 1/42
[25] EN
[54] HOT FILL PLASTIC CONTAINER
HAVING A RADIAL REINFORCEMENT
RIB
[54] CONTENANT EN MATIERE
PLASTIQUE POUR REMPLISSAGE A
CHAUD, MUNI D'UN ANNEAU DE
RENFORT
[72] Vaillencourt, Dwayne, US
[73] SCHMALBACH-LUBECA AG, DE
[85] 1994-10-11
[86] 1994-02-14 (PCT/US1994/001492)
[87] (WO1994/018077)
[30] US (08/016,635) 1993-02-12

[11] 2,119,912
[13] C

[51] Int.Cl. 5C12N 9/24 5C12S 3/08 5D21C
9/10
[25] EN
[54] THERMOSTABLE XYLANASE
FROM A STRAIN OF
RHODOTHERMUS MARINUS
[54] XYLANASE THERMOSTABLE
PROVENANT D'UNE SOUCHE DE
RHODOTHERMUS MARINUS
[72] Dahlberg, Leif A. L., SE
[72] Holst, Olof P., SE
[72] Anker, Lisbeth, DK
[73] NOVOZYMES A/S, DK
[85] 1994-03-22
[86] 1992-10-14 (PCT/DK1992/000300)
[87] (WO1993/008275)
[30] DK (1753/91) 1991-10-18

[11] 2,120,255
[13] C

[51] Int.Cl. 5H04N 5/76 5G11B 15/02
[25] EN
[54] APPARATUS AND METHOD
USING COMPRESSED CODES FOR
TELEVISION PROGRAM RECORD
SCHEDULING
[54] APPAREIL ET METHODE
UTILISANT DES CODES COMPRIMES
POUR LA PROGRAMMATION
D'ENREGISTREMENTS D'EMISSIONS
DE TELEVISION
[72] YUEN, HENRY C., US
[72] Kwoh, Daniel S., US
[73] GEMSTAR DEVELOPMENT
CORPORATION, US
[85] 1994-03-29
[86] 1992-09-29 (PCT/US1992/008272)
[87] (WO1993/007711)
[30] US (07/767,323) 1991-09-30
[30] US (07/829,412) 1992-02-03

[11] 2,121,123
[13] C

[51] Int.Cl. 5A61K 33/04 5A61K 7/00
5A61K 31/41 5A61K 31/415
[25] EN
[54] ANTI-SEBORRHOEIC
FORMULATION
[54] FORMULATION ANTI-
SEBORRHEIQUE
[72] Mason, Kenneth Vincent, AU
[73] Mason, Kenneth Vincent, AU
[85] 1994-04-12
[86] 1992-10-12 (PCT/AU1992/000543)
[87] (WO1993/007847)
[30] AU (PK 8926) 1991-10-15

[11] 2,121,605
[13] C

[51] Int.Cl. 5B27B 31/00
[25] EN
[54] APPARATUS AND PROCEDURE
FOR CUTTING SQUARE TIMBER
[54] APPAREIL DE COUPE DE BOIS
D'OEUVRE EQUARRI ET METHODE
CONNEXE
[72] Kontiainen, Veijo, FI
[73] Kontiainen, Veijo, FI
[85] 1994-04-18
[86] 1992-10-19 (PCT/FI1992/000279)
[87] (WO1993/008002)
[30] FI (915000) 1991-10-23

**Brevets canadiens délivrés
5 février 2002**

[11] **2,121,677**
[13] C

[51] **Int.Cl. 5G06F 3/023**
[25] EN
[54] **ERGONOMIC-INTERFACE
KEYBOARD SYSTEM**
[54] **CLAVIER ERGONOMIQUE**
[72] Spencer, Jeffrey B., US
[72] Albert, Stephen L., US
[73] ERGONOMIC-INTERFACE
KEYBOARD SYSTEMS, INC., US
[85] 1994-04-19
[86] 1992-08-05 (PCT/US1992/006515)
[87] (WO1993/014936)
[30] US (07/827,143) 1992-01-27

[11] **2,123,012**
[13] C

[51] **Int.Cl. 5E05D 3/02 5A63F 3/00 5A63F
9/00 5E06B 3/36**
[25] EN
[54] **SECURITY HINGE FOR GAMING
DEVICE**
[54] **CHARNIERE DE SECURITE POUR
JEU DE SIMULATION**
[72] Stephenson, Orlando W., III, US
[72] Terpstra, Lee M., US
[72] Armock, Charles E., US
[73] Spec International, Inc., US
[22] 1994-05-06

[11] **2,123,195**
[13] C

[51] **Int.Cl. 5B01F 9/10**
[25] EN
[54] **MIXING ASSEMBLY**
[54] **MELANGEUR**
[72] Gatlin, Noel A., US
[73] THE SHERWIN-WILLIAMS
COMPANY, US
[22] 1994-05-09
[30] US (089,123) 1993-07-09

[11] **2,123,403**
[13] C

[51] **Int.Cl. 5C07C 217/58 5C07D 295/13
5A61K 31/135 5C07D 215/14 5C07D 333/
20 5C07D 277/28 5C07D 309/32 5A61K 31/
33 5C07D 213/38 5C07D 209/48 5C07D
307/52 5C07D 317/58**
[25] EN
[54] **ACYCLIC ETHYLENEDIAMINE
DERIVATIVES AS SUBSTANCE P
RECEPTOR ANTAGONISTS**
[54] **DERIVES ETHYLENEDIAMINE
ACYCLIQUES UTILISES COMME
ANTAGONISTES DES RECEPTEURS
DE LA SUBSTANCE P**
[72] O'Neill, Brian T., US
[73] PFIZER INC., US
[85] 1994-05-11
[86] 1992-09-18 (PCT/US1992/007730)
[87] (WO1993/010073)
[30] US (790,934) 1991-11-12

[11] **2,124,577**
[13] C

[51] **Int.Cl. 5A23B 7/00**
[25] EN
[54] **METHOD FOR PROCESSING
LEAFY VEGETABLES FOR EXTENDED
STORAGE**
[54] **METHODE DE TRAITEMENT DES
VEGETAUX EN FEUILLES POUR
L'ENTREPOSAGE PROLONGE**
[72] Hougham, John K., US
[73] THE GREAT NORTHERN
EQUIPMENT COMPANY, LLC., US
[85] 1994-05-27
[86] 1992-11-25 (PCT/US1992/010176)
[87] (WO1993/010674)
[30] US (07/800,494) 1991-11-29

[11] **2,125,389**
[13] C

[51] **Int.Cl. 5H04J 3/02**
[25] EN
[54] **A METHOD OF EFFECTING
RANDOM ACCESS IN A MOBILE
RADIO SYSTEM**
[54] **METHODE D'ACCES DIRECT
POUR SYSTEME DE
RADIOCOMMUNICATION MOBILE**
[72] Dahlin, Jan Erik Ake Steinar, SE
[72] Müller, Walter Gerhard Alois, SE
[73] TELEFONAKTIEBOLAGET LM
ERICSSON, SE
[85] 1994-06-07
[86] 1993-10-12 (PCT/SE1993/000830)
[87] (WO1994/010767)
[30] SE (9203127-7) 1992-10-26

[11] **2,125,803**
[13] C

[51] **Int.Cl. 5B01F 17/54 5B01F 3/08
5C09K 3/18 5C04B 41/49**
[25] EN
[54] **CATONIC EMULSION OF
ALKYLALKOXYSILANES**
[54] **EMULSION CATONIQUE
D'ALKYLALKOXYSILANES**
[72] Chen, Ming J., US
[72] Chaves, Antonio, US
[73] CROMPTON CORPORATION, US
[22] 1994-06-14
[30] US (084,867) 1993-06-30

[11] **2,126,721**
[13] C

[51] **Int.Cl. 5H04L 29/10 5H04B 14/04**
[25] EN
[54] **TELECONTROLLABLE
COMMUNICATION SYSTEM HAVING
A REMOTE TRANSMISSION MODULE**
[54] **SYSTEME DE COMMUNICATION
TELECOMMANDABLE A MODULE DE
TRANSMISSION ELOIGNE**
[72] Klein, Josef, DE
[72] Stinner, Klaus, DE
[73] SIEMENS AKTIENGESELLSCHAFT,
DE
[22] 1994-06-24
[30] DE (P 43 21 481.9) 1993-06-28

[11] **2,127,284**
[13] C

[51] **Int.Cl. 6C07K 16/00 5A61K 43/00
5A61K 49/00 6C07K 1/13**
[25] EN
[54] **PROTEIN- AND PEPTIDE-METAL
ION PHARMACEUTICAL
APPLICATIONS**
[54] **APPLICATIONS
PHARMACEUTIQUES A BASE DE
PROTEINES ET DE PEPTIDES
COMPOTANT UN ION METALLIQUE**
[72] Rhodes, Buck A., US
[72] Zamora, Paul O., US
[73] Rhomed Incorporated, US
[85] 1994-06-30
[86] 1992-12-31 (PCT/US1992/011334)
[87] (WO1993/012819)
[30] US (07/816,476) 1992-01-03
[30] US (07/816,477) 1992-01-03
[30] US (07/840,077) 1992-02-20
[30] US (07/998,820) 1992-12-30
[30] US (07/998,910) 1992-12-30

Canadian Patents Issued
February 5, 2002

[11] **2,127,521**
[13] C
[51] **Int.Cl. 5H04L 7/027**
[25] EN
[54] **METHOD AND APPARATUS FOR RECOVERING A VARIABLE BIT RATE SERVICE CLOCK**
[54] **METHODE ET DISPOSITIF DE RECUPERATION D'UNE HORLOGE DE SERVICE A DEBIT BINAIRE VARIABLE**
[72] BUCKLAND, Kenneth M., CA
[73] PMC-Sierra Ltd., CA
[22] 1994-07-06

[11] **2,129,441**
[13] C
[51] **Int.Cl. 5C22B 13/02**
[25] EN
[54] **METHOD OF PROCESSING LEAD-BEARING MATERIALS**
[54] **PROCEDE POUR LE TRAITEMENT DE MATIERES CONTENANT DU PLOMB**
[72] Shuklin, Aleksej Geradievich, RU
[72] Shumsky, Viktor Aleksandrovich, KZ
[72] Kulenov, Akat Salemkhaovich, KZ
[72] Sannikov, Yuri Ivanovich, KZ
[72] Grinin, Yuri Aleksandrovich, KZ
[72] Kasenov, Nukezhan Satybaldievich, KZ
[72] Klimov, Vyacheslav Mikhailovich, KZ
[72] Kljuev, Gennady Fedorovich, KZ
[72] Ljamina, Marija Alekseevna, KZ
[72] Ospanov, Nurlan Musagalievich, KZ
[72] Slobodkin, Leonid Vladimirovich, KZ
[72] Ushakov, Nikolai Nikolaevich, KZ
[73] TECNICOM-GE S.R.I., IT
[73] VOSTOCHNY NAUCHNO-
ISSLEDOVATELSKY GORNO-
METALLURGICHESKY INSITUT
TSVETNY KH METALLOV, XX
[73] OTKRYTOE AKTSIONERNOE
OBSHESTVO "KAZZINC", XX
[85] 1994-08-03
[86] 1993-10-12 (PCT/KZ1993/000001)
[87] (WO1994/013844)
[30] KZ (920059.1) 1992-12-09

[11] **2,134,107**
[13] C
[51] **Int.Cl. 5C09D 129/04 5A63H 27/10**
[25] EN
[54] **GAS BARRIER COATING AND COATED ELASTOMERIC TOY BALLOONS**
[54] **ENDUIT IMPERMEABLE AU GAZ ET BALLONNETS ELASTOMERIQUES ENDUITS**
[72] Sinclair, Harold K., US
[73] Hi-Float Co., Inc., US
[85] 1994-10-21
[86] 1993-03-12 (PCT/US1993/002447)
[87] (WO1993/023127)
[30] US (884,901) 1992-05-18

[11] **2,134,225**
[13] C
[51] **Int.Cl. 5A61B 17/39 5A61M 1/00**
[25] EN
[54] **METHOD AND APPARATUS FOR COSMETICAL TREATMENT OF THE HUMAN BODY THROUGH REMOVAL OF ADIPOSE MASSES**
[54] **METHODE ET APPAREIL SERVANT AU TRAITEMENT COSMETIQUE DU CORPS PAR L'ELIMINATION DES MASSES ADIPEUSES**
[72] Rosso, Luciano, IT
[73] L.I.C.A. di Rosso & C. S.n.c., IT
[85] 1994-10-24
[86] 1993-05-21 (PCT/EP1993/001258)
[87] (WO1993/024066)
[30] IT (TO92A000454) 1992-05-27

[11] **2,136,562**
[13] C
[51] **Int.Cl. 5H04M 1/72**
[25] EN
[54] **CIRCUIT FOR SENSING TELEPHONE LINE CONDITIONS**
[54] **CIRCUIT POUR DETERMINER LA CONDITION DES LIGNES TELEPHONIQUES**
[72] Kurdziel, Ryszard, CA
[73] NORTEL NETWORKS LIMITED, CA
[22] 1994-11-24
[30] JP (5-349935/93) 1993-12-30

[11] * **2,142,378**
[13] C
[51] **Int.Cl. 6G06T 7/00**
[25] EN
[54] **IMAGE QUALITY ANALYSIS METHOD AND APPARATUS**
[54] **METHODE ET APPAREIL D'ANALYSE DE LA QUALITE DES IMAGES**
[72] Curley, Craig Dennis, US
[72] Smith, Thomas Chester, US
[72] Yeskel, Filip Jay, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1995-02-13
[30] US (195,728) 1994-02-14

[11] **2,142,660**
[13] C
[51] **Int.Cl. 6G01V 3/18 6G01N 17/00 6G01N 17/02 6G01V 3/22**
[25] EN
[54] **CORROSION MONITORING TOOL**
[54] **OUTIL DE DETECTION DU NIVEAU DE LA CORROSION**
[72] Waterman, David K., US
[72] Powell, Steven W., US
[72] Sweetman, Budd, US
[72] Maciejewski, Walter J., US
[73] Rohrback Cosasco Systems, Inc., US
[22] 1995-02-16
[30] US (201,838) 1994-02-25

[11] **2,146,672**
[13] C
[51] **Int.Cl. 6G06F 9/44 6G06F 9/46**
[25] EN
[54] **DATA PROCESSING SYSTEM AND OPERATING SYSTEM**
[54] **SYSTEME DE TRAITEMENT DE DONNEES ET SYSTEME D'EXPLOITATION CONNEXE**
[72] Hinsley, Christopher Andrew, GB
[73] TAO GROUP LIMITED, GB
[85] 1995-04-07
[86] 1993-07-01 (PCT/GB1993/010628)
[87] (WO1994/010628)
[30] GB (9222799.0) 1992-10-30

**Brevets canadiens délivrés
5 février 2002**

[11] **2,146,872**
[13] C

[51] **Int.Cl. 6F24C 3/06 6F24C 3/08**
[25] EN
[54] **HEATING SYSTEM FOR BARBECUE GRILLS AND OTHER GAS APPLIANCES**
[54] **SYSTEME DE CHAUFFAGE POUR GRILLES DE BARBECUE ET AUTRES APPAREILS AU GAZ**
[72] Moore, Roger R., Jr., US
[72] Johnston, Robert L., US
[73] W.C. BRADLEY COMPANY, US
[85] 1995-04-11
[86] 1994-08-12 (PCT/US1994/009224)
[87] (WO1995/005562)
[30] US (08/106,424) 1993-08-13

[11] **2,147,042**
[13] C

[51] **Int.Cl. 6B01D 35/01 6B01D 35/16**
[25] EN
[54] **LIQUID-SOLIDS SEPARATOR**
[54] **SEPARATEUR DE LIQUIDE-SOLIDES**
[72] MACKELVIE, WINSTON R., CA
[73] MACKELVIE, WINSTON R., CA
[22] 1995-04-13

[11] **2,147,484**
[13] C

[51] **Int.Cl. 6G06F 13/20**
[25] EN
[54] **GLUCOSE TEST DATA ACQUISITION AND MANAGEMENT SYSTEM**
[54] **SYSTEME D'ACQUISITION ET DE GESTION DE DONNEES EXPERIMENTALES SUR LE GLUCOSE**
[72] Holmes, John S., II, US
[72] Anderson, Joe E., US
[73] ROCHE DIAGNOSTICS CORPORATION, US
[85] 1995-04-20
[86] 1993-11-19 (PCT/US1993/011314)
[87] (WO1994/012950)
[30] US (07/979,634) 1992-11-20

[11] **2,148,481**
[13] C

[51] **Int.Cl. 6G05D 19/02**
[25] EN
[54] **POSITION DEPENDENT RATE DAMPENING IN AN ACTIVE HAND CONTROLLER**
[54] **AMORTISSEMENT DE LA VITESSE DEPENDANT DE LA POSITION DANS UN DISPOSITIF DE COMMANDE MANUEL ACTIF**
[72] Gregory, William W., US
[72] Kauffman, James W., US
[73] HONEYWELL INC., US
[85] 1995-05-02
[86] 1993-10-29 (PCT/US1993/010459)
[87] (WO1995/012153)

[11] **2,148,953**
[13] C

[51] **Int.Cl. 6G01V 1/48 6G01B 17/04 6G01V 1/44**
[25] EN
[54] **METHOD FOR DETERMINING THE THICKNESS OF A CASING IN A WELLBORE BY SIGNAL PROCESSING PULSE-ECHO DATA FROM AN ACOUSTIC PULSE-ECHO IMAGING TOOL**
[54] **METHODE POUR DETERMINER L'EPAISSEUR D'UN TUBAGE DE Puits DE FORAGE PAR TRAITEMENT DE SIGNAUX D'ECHO PULSES ENGENDRES PAR UN INSTRUMENT D'IMAGERIE ACOUSTIQUE**
[72] Priest, John F., US
[73] WESTERN ATLAS INTERNATIONAL, INC., US
[22] 1995-05-09
[30] US (08/242,118) 1994-05-13

[11] **2,150,464**
[13] C

[51] **Int.Cl. 6A61K 9/10 6A61K 9/08 6A61K 31/195 6A61K 47/38**
[25] EN
[54] **A PHARMACEUTICAL FORMULATION FOR INTRADUODENAL ADMINISTRATION**
[54] **COMPOSITION PHARMACEUTIQUE POUR ADMINISTRATION INTRADUODENALE**
[72] Nyström, Christer, SE
[72] PAALZOW, LENNART, SE
[72] Aquilonius, Sten-Magnus, SE
[73] NEOPHARMA PRODUCTION AB, SE
[85] 1995-05-29
[86] 1993-11-29 (PCT/SE1993/001029)
[87] (WO1994/012153)
[30] SE (9203594-8) 1992-11-30

[11] **2,150,714**
[13] C

[51] **Int.Cl. 6C12N 15/11 6C07H 21/00 6A61K 48/00 6A61K 7/06**
[25] EN
[54] **SYNDECAN STIMULATION OF CELLULAR DIFFERENTIATION**
[54] **MODIFICATION DES CONCENTRATIONS DE SYNDECAN EN VUE DE STIMULER LA DIFFERENCIATION CELLULAIRE**
[72] Wärrä, Anni Maija, FI
[72] Alanenkurki, Leena Maria, FI
[72] Auvinen, Petri Olli Viljami, DK
[72] Jaakkola, Panu Mikko, FI
[72] Jalkanen, Markku Tapani, FI
[72] Leppä, Sirpa Marianne, FI
[72] Mali, Markku Sakari, FI
[72] Vihinen, Tapani Antero, FI
[73] BIOTIE THERAPIES CORP., FI
[85] 1995-05-31
[86] 1993-12-01 (PCT/FI1993/000514)
[87] (WO1994/012162)
[30] US (988,427) 1992-12-01

Canadian Patents Issued
February 5, 2002

[11] 2,151,762
[13] C

[51] Int.Cl. 6C08G 63/91 6B01D 17/05
[25] EN
[54] DEMULSIFIER FOR WATER-IN-OIL EMULSIONS, AND METHOD OF USE
[54] DESEMULSIONNEUR POUR EMULSIONS EAU DANS HUILE, ET METHODE D'UTILISATION CONNEXE
[72] Taylor, Grahame N., US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[22] 1995-06-14
[30] US (286,779) 1994-08-05

[11] 2,152,972
[13] C

[51] Int.Cl. 6B44C 1/14 6A23G 3/00 6A23P 1/10 6B65D 65/46
[25] EN
[54] HOT STAMP MATERIAL
[54] MATERIEL DE MARQUAGE A CHAUD
[72] Tsukioka, Tadao, JP
[73] Kabushiki Kaisha Tsukioka, JP
[22] 1995-06-29

[11] 2,155,051
[13] C

[51] Int.Cl. 6C22B 23/00 6C22B 3/08 6C25C 1/08 6C22B 3/18 6C22B 3/42
[25] EN
[54] NICKEL RECOVERY
[54] RECUPERATION DU NICKEL
[72] Tunley, Trevor, ZA
[73] BILLITON INTELLECTUAL PROPERTY B.V.,
[22] 1995-07-31
[30] ZA (94/5686) 1994-08-01

[11] 2,155,135
[13] C

[51] Int.Cl. 6B29C 47/88
[25] EN
[54] AIR RINGS FOR COOLING BLOWN PLASTIC FILM
[54] ANNEAUX DE REFROIDISSEMENT DE PELLICULE DE PLASTIQUE EXTRUDEE
[72] Planeta, Mirek, CA
[73] Planeta, Mirek, CA
[22] 1995-08-01
[30] US (08/289,036) 1994-08-11

[11] 2,155,491
[13] C

[51] Int.Cl. 6C22B 9/02 6C22B 21/06
[25] EN
[54] REMOVAL OF SUSPENDED PARTICLES FROM MOLTEN METAL
[54] MODE D'EXTRACTION DE PARTICULES EN SUSPENSION DANS DU METAL FONDU
[72] DeYoung, David H., US
[72] Owen, Grant G., US
[72] Moeller, Dennis R., US
[72] Vinnedge, K. Dean, US
[73] Aluminum Company of America, US
[22] 1995-08-04
[30] US (08/287,165) 1994-08-08

[11] 2,158,917
[13] C

[51] Int.Cl. 6G02F 1/21 6G02F 1/19
[25] EN
[54] COLOUR DEFORMABLE MIRROR DEVICE HAVING OPTICAL THIN FILM INTERFERENCE COLOUR COATINGS
[54] MIROIR DEFORMABLE A COUCHES MINCES DE POLARISATION COLOREES
[72] Li, Li, CA
[72] DOBROWOLSKI, JERZY A., CA
[72] Grant, Peter D., CA
[72] SULLIVAN, BRIAN THOMAS, CA
[73] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 1995-09-20
[30] US (08/314,003) 1994-09-28

[11] 2,161,609
[13] C

[51] Int.Cl. 6G11B 20/14
[25] EN
[54] DIGITAL SIGNAL RECORDING APPARATUS
[54] APPAREIL D'ENREGISTREMENT DE SIGNAUX NUMERIQUES
[72] Kim, Soon-tae, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1995-10-27
[30] KR (94-28377) 1994-10-31

[11] 2,161,897
[13] C

[51] Int.Cl. 6B22C 1/20
[25] EN
[54] A METHOD OF IMPROVING THE PROPERTIES OF RECLAIMED SAND USED FOR THE PRODUCTION OF FOUNDRY MOULDS AND CORES
[54] METHODE DESTINEE A AMELIORER LES PROPRIETES DU SABLE RECUPERE SERVANT A LA PRODUCTION DE NOYAUX ET DE MOULAGES DE FONDERIE
[72] Toussaint, Philippe Marie, FR
[72] Queval, Patrick Robert, FR
[72] Geraedts, Johannes-Adolf-Jacobus, NL
[72] Caumont, Jacques André, FR
[73] BORDEN CHIMIE S.A., FR
[85] 1995-10-31
[86] 1994-05-10 (PCT/GB1994/001005)
[87] (WO1994/026439)
[30] GB (9309615.4) 1993-05-11

[11] 2,163,285
[13] C

[51] Int.Cl. 6G01M 3/20 6G01M 3/02
[25] EN
[54] MEANS FOR REDUCING THE CONTAMINATION OF MASS SPECTROMETER LEAK DETECTOR ION SOURCES
[54] MOYENS POUR REDUIRE LA CONTAMINATION DES SOURCES IONIQUES D'UN DETECTEUR DE FUITES POUR SPECTROMETRE DE MASSE
[72] Buttrill, Sidney E., Jr., US
[73] VARIAN, INC., US
[22] 1995-11-20
[30] US (08/357,905) 1994-12-16

[11] 2,163,412
[13] C

[51] Int.Cl. 6B02C 18/06
[25] EN
[54] MACERATOR
[54] POMPE DILACERATRICE
[72] Stevenson, Christopher, GB
[73] Mono Pumps Limited, GB
[22] 1995-11-21
[30] GB (9423623.9) 1994-11-23

**Brevets canadiens délivrés
5 février 2002**

[11] **2,163,856**
[13] C

[51] **Int.Cl. 6C03C 23/00 6C03B 18/20**
[25] EN
[54] **STAIN-RESISTANT GLASS AND METHOD OF MAKING SAME**
[54] **VERRE ANTI-TACHES ET METHODE DE FABRICATION**
[72] Piper, Mark, US
[72] Slavich, Al, US
[72] Granley, Chris, US
[72] O'Shaughnessy, Roger, US
[73] Cardinal IG Company, US
[85] 1995-11-27
[86] 1994-08-19 (PCT/US1994/009307)
[87] (WO1995/005348)
[30] US (08/109,543) 1993-08-19

[11] **2,164,630**
[13] C

[51] **Int.Cl. 6F16J 15/38**
[25] EN
[54] **POSITIVE DRIVE COMPENSATING SHAFT SEAL**
[54] **JOINT DE COMPENSATION POUR ARBRE A ENTRAINEMENT DIRECT**
[72] Bowers, David, US
[73] WOODX BEARING COMPANY, INC., US
[85] 1995-12-06
[86] 1994-06-29 (PCT/US1994/007315)
[87] (WO1995/002777)
[30] US (08/091,593) 1993-07-14

[11] **2,165,105**
[13] C

[51] **Int.Cl. 6H04L 12/56 6H04L 12/26**
[25] EN
[54] **DATA, PATH AND FLOW INTEGRITY MONITOR**
[54] **DISPOSITIF POUR CONTROLER L'INTEGRITE DES CHEMINS DE TRANSMISSION DE DONNEES ET LES TRANSMISSIONS ELLES-MEMES**
[72] HUSCROFT, Charles Kevin, CA
[73] PMC-Sierra Ltd., CA
[22] 1995-12-13

[11] **2,166,466**
[13] C

[51] **Int.Cl. 6A61B 17/22 6A61M 25/09**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO ANGIOPLASTY**
[54] **AMELIORATIONS DIRECTES OU INDIRECTES DE L'ANGIOPLASTIE**
[72] Rees, Michael Ralph, GB
[73] MEDICAL MIRACLES COMPANY LIMITED, GB
[85] 1996-01-02
[86] 1994-07-04 (PCT/GB1994/001446)
[87] (WO1995/001752)
[30] GB (9323474.8) 1993-11-13
[30] GB (9313810.5) 1993-07-03

[11] **2,171,086**
[13] C

[51] **Int.Cl. 6B09C 1/10 6C02F 3/00**
[25] EN
[54] **IMPROVEMENTS IN BIOREMEDIATION OF HYDROCARBON CONTAMINATED SOILS AND WATER**
[54] **AMELIORATIONS DANS LA BIOREGENERATION DE SOLS ET D'EAU CONTAMINES PAR DES HYDROCARBURES**
[72] Drake, Evelyn Nobles, US
[73] Exxon Research & Engineering Company, US
[85] 1996-03-05
[86] 1994-09-21 (PCT/US1994/010705)
[87] (WO1995/008523)
[30] US (125,059) 1993-09-21

[11] **2,171,425**
[13] C

[51] **Int.Cl. 6A61F 5/042**
[25] EN
[54] **INFLATABLE CERVICAL TRACTION/STRETCH DEVICE**
[54] **DISPOSITIF GONFLABLE POUR TRACTION/EXTENSION CERVICALES**
[72] Chitwood, Ralph M., US
[73] Glacier Cross, Inc., US
[85] 1996-03-08
[86] 1994-09-12 (PCT/US1994/010237)
[87] (WO1995/007669)
[30] US (08/120,602) 1993-09-13
[30] US (08/303,691) 1994-09-09

[11] **2,171,488**
[13] C

[51] **Int.Cl. 6C03C 23/00 6C03B 15/02**
[25] EN
[54] **METHOD OF REDUCING GLASS SHEET MARKING**
[54] **PROCEDE PERMETTANT DE REDUIRE LE RAYAGE DES PLAQUES DE VERRE**
[72] Franz, Helmut, US
[72] Fortunato, Fred A., US
[73] PPG INDUSTRIES OHIO, INC., US
[22] 1996-03-11
[30] US (415,810) 1995-04-03

[11] **2,172,086**
[13] C

[51] **Int.Cl. 6C03C 4/02 6C03C 4/08**
[25] EN
[54] **BRONZE GLASS COMPOSITION**
[54] **NOUVEAU VITRAGE DE COULEUR BRONZE**
[72] Longobardo, Anthony V., US
[72] Krumwiede, John F., US
[72] Shelestak, Larry J., US
[73] PPG INDUSTRIES OHIO, INC., US
[22] 1996-03-18
[30] US (415,792) 1995-04-03

[11] **2,172,972**
[13] C

[51] **Int.Cl. 6H04Q 7/22 6H04M 11/06**
[25] EN
[54] **RADIOTELEPHONE SYSTEM FOR ASSIGNMENT OF MODEMS TO SUPPORT COMMUNICATIONS BETWEEN SUBSCRIBER STATIONS AND A BASE STATION**
[54] **SYSTEME RADIOTELEPHONIQUE POUR L'ASSIGNATION DE MODEMS AFIN DE SUPPORTER LA COMMUNICATION ENTRE LES STATIONS ABONNES ET LA STATION DE BASE**
[72] Cooley, David M., US
[72] Digiovanni, Joseph J., US
[72] Kaewell, John D., US
[72] Kurtz, Scott D., US
[72] Lemmo, Mark A., US
[72] Regensburg, Michael W., US
[72] Vessal, David, US
[72] Johns, Eric, US
[73] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 1996-03-28
[86] 1994-07-21 (PCT/US1994/008170)
[87] (WO1995/009511)
[30] US (08/129,444) 1993-09-30

Canadian Patents Issued
February 5, 2002

[11] 2,173,555
[13] C

[51] Int.Cl. 6F24F 6/12 6F24F 6/00
[25] EN
[54] PORTABLE HUMIDIFIER WITH BACTERIASTAT DISPENSER
[54] HUMIDIFICATEUR PORTABLE A DISTRIBUTEUR D'AGENT BACTERICIDE
[72] Jané, Rodney B., US
[72] Bradley, Jerald A., US
[72] Longan, John, US
[73] HONEYWELL CONSUMER PRODUCTS, INC., US
[22] 1996-04-04
[30] US (08/438,583) 1995-05-10

[11] 2,176,026
[13] C

[51] Int.Cl. 6B66D 5/26 6B66D 1/48
[25] EN
[54] AIR LIFTING AND BALANCING UNIT
[54] ORGANE DE LEVAGE ET D'EQUILIBRAGE PNEUMATIQUE
[72] Braesch, Robert Otto, US
[72] Hong, Peter Lee, US
[72] Mefferd, Thomas Arthur, US
[72] Olson, Michael David, US
[73] Columbus McKinnon Corporation, US
[85] 1996-05-07
[86] 1994-12-08 (PCT/US1994/014128)
[87] (WO1995/015912)
[30] US (08/165,701) 1993-12-10

[11] 2,176,098
[13] C

[51] Int.Cl. 6C04B 14/00
[25] EN
[54] A COMPOSITION AND METHOD FOR DISPERSING PIGMENT IN CEMENT BASED COMPOSITIONS
[54] COMPOSITION ET METHODE POUR LA DISPERSION DE PIGMENTS DANS DES COMPOSITIONS A BASE DE CIMENT
[72] Johansen, Charles J., Jr., US
[72] Hollas, Ernest D., US
[72] Vecchio, Robert L., US
[72] Zoumut, Hani, US
[73] C-CURE CORPORATION, US
[22] 1996-05-08
[30] US (08/438,781) 1995-05-11
[30] US (08/625,894) 1996-04-01

[11] 2,178,095
[13] C

[51] Int.Cl. 6A41B 9/16
[25] EN
[54] CUSHION STRAP ASSEMBLY AND METHOD OF MAKING SAME
[54] AGENCEMENT DE COUSSINET POUR BRETELLE DE SOUTIEN-GORGE ET PROCEDE POUR LE FABRIQUER
[72] Latorre, Donald J., US
[72] Smith, Eugene A., US
[72] Patel, Shantilal G., US
[72] Tedeschi, Anthony J., US
[73] Playtex Apparel, Inc., US
[85] 1996-06-03
[86] 1994-09-29 (PCT/US1994/011032)
[87] (WO1995/015091)
[30] US (08/162,537) 1993-12-03

[11] 2,178,910
[13] C

[51] Int.Cl. 6B29D 11/02 6B29C 45/14 6B29C 43/18
[25] EN
[54] METHOD FOR MAKING AN INTRAOCULAR IMPLANT WITH A SOFT LENS
[54] PROCEDE DE REALISATION D'UN IMPLANT INTRAOCULAIRE A OPTIQUE SOUPLE
[72] Bos, Gilles, FR
[72] Ortuno, Angel, FR
[72] Villain, Franck, FR
[73] CORNEAL LABORATOIRES, FR
[85] 1996-06-13
[86] 1995-10-13 (PCT/FR1995/001344)
[87] (WO1996/011792)
[30] FR (94/12274) 1994-10-14
[30] FR (94/12275) 1994-10-14

[11] 2,180,292
[13] C

[51] Int.Cl. 6C07C 13/43 6C07C 4/04 6C07C 7/04
[25] EN
[54] RECOVERY OF REACTANTS AND PRODUCTS IN PRODUCTION OF ALKENYL BRIDGED RING COMPOUNDS
[54] RECUPERATION DE REACTIFS ET DE PRODUITS POUR PRODUIRE DES COMPOSES CYCLIQUES A PONTAGE ALCENYLE
[72] Lattner, James Richardson, US
[72] Becker, Christopher Lynn, US
[72] Sanchez, Leonel Eduardo, GT
[72] Devoy, Bruce Charles, US
[73] EXXONMOBIL CHEMICAL PATENTS INC., US
[85] 1996-06-28
[86] 1994-12-30 (PCT/US1994/014997)
[87] (WO1995/018087)
[30] US (175,443) 1993-12-30

[11] 2,180,646
[13] C

[51] Int.Cl. 6B25B 13/48
[25] EN
[54] EXPANDABLE JAW BROKEN BOLT EXTRACTOR
[54] EXTRACTEUR A MACHOIRE EXTENSIBLE POUR BOULONS CASSES
[72] Salmon, Avraham, IL
[73] Salmon, Avraham, IL
[85] 1996-07-05
[86] 1994-01-07 (PCT/US1994/000135)
[87] (WO1995/018700)

[11] 2,182,145
[13] C

[51] Int.Cl. 6B41C 1/10 6B41M 5/24
[25] EN
[54] THIN-METAL LITHOGRAPHIC PRINTING MEMBERS WITH VISIBLE TRACKING LAYERS
[54] FEUILLES METALLIQUES MINCES D'IMPRESSON LITHOGRAPHIQUES, A COUCHES D'ALIGNEMENT VISIBLES
[72] Lewis, Thomas E., US
[73] PRESSTEK, INC., US
[22] 1996-07-26
[30] US (08/508,330) 1995-07-27

**Brevets canadiens délivrés
5 février 2002**

[11] **2,182,640**
[13] C

[51] **Int.Cl. 6F16B 13/10 6F16B 13/08**
[25] EN
[54] **IMPACT-TYPE ANCHOR**
[54] **ANCRE**
[72] Schedler, Gerd, DE
[72] Mällée, Rainer, DE
[72] Striebich, Jürgen, DE
[72] Mäder, Eberhard, DE
[73] FISCHERWERKE ARTUR FISCHER
GMBH & CO. KG, DE
[22] 1996-08-02
[30] DE (195 28 675.8) 1995-08-04

[11] **2,182,922**
[13] C

[51] **Int.Cl. 6B60S 1/04**
[25] EN
[54] **LOW PROFILE, FLAT SPRING
WINDSHIELD WIPER ASSEMBLY**
[54] **ESSUIE-GLACE FLEXIBLES**
[72] Marks, Joel Steven, US
[73] WorkTools, Inc., US
[22] 1996-08-08

[11] **2,183,907**
[13] C

[51] **Int.Cl. 6G03G 15/16**
[25] EN
[54] **FORCE APPLYING BLADE
DEVICE EXHIBITING A REDUCED
CREEP RATE**
[54] **DISPOSITIF A LAME POUR
L'APPALICATION D'UNE FORCE DE
RAPPEL A VITESSE DE FLUAGE
REDUITE**
[72] Carter, Daniel L., US
[72] Williams, Geoffrey C., US
[73] XEROX CORPORATION, US
[22] 1996-08-22
[30] US (560,234) 1995-11-21

[11] **2,184,218**
[13] C

[51] **Int.Cl. 6B62D 5/09**
[25] EN
[54] **HYDRAULIC POWER STEERING
GEAR ASSEMBLY WITH UNLOADING
VALVE**
[54] **SERVODIRECTION
HYDRAULIQUE COMPLETE MUNIE
D'UNE SOUPE DE DECHARGE**
[72] Sheppard, Peter H., US
[73] R. H. Sheppard Co., Inc., US
[22] 1996-08-27
[30] US (659,144) 1996-06-05

[11] **2,186,207**
[13] C

[51] **Int.Cl. 6A61C 7/10**
[25] EN
[54] **MANDIBULAR DISTRACTION
DEVICE FOR USE IN MANDIBULAR
DISTRACTION OSTEOGENESIS**
[54] **DISPOSITIF DE DISTRACTION
MANDIBULAIRE APRES UNE
CORTICOTOMIE DE LA MANDIBULE**
[72] Razdolsky, Yan, US
[72] Driscoll, Patrick John, US
[73] Razdolsky, Yan, US
[73] Driscoll, Patrick John, US
[22] 1996-09-23
[30] US (08/606,039) 1996-02-22

[11] **2,186,487**
[13] C

[51] **Int.Cl. 6E04C 2/38 6E04F 13/08
6E04B 2/90**
[25] EN
[54] **CLADDING BOARD**
[54] **PLANCHE DE PLACAGE**
[72] Bado, John, AU
[72] Zarb, Joseph Emmanuel, AU
[73] James Hardie Research Pty. Limited, AU
[85] 1996-09-25
[86] 1995-03-24 (PCT/AU1995/000168)
[87] (WO1995/026450)
[30] AU (PM 4781) 1994-03-29

[11] **2,188,060**
[13] C

[51] **Int.Cl. 6B41F 23/00**
[25] EN
[54] **IMPROVEMENTS INTRODUCED
IN WETTING SYSTEMS FOR OFFSET
PRINTING AND A MECHANISM FOR
THEIR APPLICATION**
[54] **AMELIORATIONS APORTEES
AUX SYSTEMES DE TREMPAGE DANS
LE DOMAINE DE L'IMPRESSON
OFFSET, ET MECANISME POUR LEUR
APPLICATION**
[72] Romero Salvo, Gerardo Antonio, ES
[73] DELTA GRAF, S.A., ES
[22] 1996-10-16
[30] ES (95 02031) 1995-10-19

[11] **2,189,461**
[13] C

[51] **Int.Cl. 6H04B 1/59 6A01K 11/00
6G01K 1/02 6G01K 7/22 6G01S 13/74
6G01S 13/75**
[25] EN
[54] **SYSTEM MONITORING
PROGRAMMABLE IMPLANTABLE
TRANSPONDER**
[54] **TRANSPONDEUR IMPLANTABLE
PROGRAMMABLE POUR
SURVEILLER UN SYSTEME**
[72] Urbas, Donald J., US
[72] Ellwood, David, US
[73] Bio Medic Data Systems, Inc., US
[22] 1991-08-02
[62] 2,048,385
[30] US (07/562,300) 1990-08-03

[11] **2,191,115**
[13] C

[51] **Int.Cl. 6H01J 3/40 6H01L 21/425**
[25] EN
[54] **METHOD AND APPARATUS FOR
CAPTURING AND REMOVING
CONTAMINANT PARTICLES FROM
AN INTERIOR REGION OF AN ION
IMPLANTER**
[54] **METHODE ET APPAREIL DE
CAPTURE ET D'ELIMINATION DE
PARTICULES CONTAMINANTES SE
TROUVANT A L'INTERIEUR D'UN
IMPLANTEUR D'IONS**
[72] Jones, Mary, US
[72] Menn, Lyudmila, US
[72] Sinclair, Frank, US
[72] Chipman, David, US
[72] Blake, Julian G., US
[72] Becker, Robert, US
[72] Stone, Dale K., US
[73] AXCELIS TECHNOLOGIES, INC., US
[22] 1996-11-22
[30] US (574,242) 1995-12-18

Canadian Patents Issued
February 5, 2002

[11] 2,191,502
[13] C

[51] **Int.Cl. 6G07F 19/00**
[25] EN
[54] **HOLDING APPARATUS OF ELECTRONIC MONEY**
[54] **APPAREIL DE RETENUE POUR MOYEN DE PAIEMENT ELECTRONIQUE**
[72] Ohki, Masayuki, JP
[72] Urushihara, Atsuhiko, JP
[72] Furuya, Jun, JP
[72] Itoh, Shigeyuki, JP
[72] Kitagawa, Hiroki, JP
[72] Oosawa, Takao, JP
[73] HITACHI, LTD., JP
[22] 1996-11-28
[30] JP (07-320629) 1995-12-08
[30] JP (07-333029) 1995-12-21

[11] 2,191,945
[13] C

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **SOURCE ROUTING FOR CONNECTION-ORIENTED NETWORK WITH REPEATED CALL ATTEMPTS FOR SATISFYING USER-SPECIFIED QOS PARAMETERS**
[54] **ACHEMINEMENT DES DONNEES DES SOURCES DANS UN RESEAU ORIENTE CONNEXIONS A TENTATIVES D'APPEL REPETEES POUR SATISFAIRE A DES PARAMETRES SPECIFIES PAR LES UTILISATEURS**
[72] Iwata, Atsushi, JP
[73] NEC CORPORATION, JP
[22] 1996-12-03
[30] JP (7-315558) 1995-12-04

[11] 2,192,103
[13] C

[51] **Int.Cl. 6A61F 2/02**
[25] EN
[54] **BIOMATRIX FOR TISSUE REGENERATION**
[54] **RECONSTITUTION BIOMATRICIELLE DE TISSUS**
[72] Fink, David J., US
[72] Young, Randell G., US
[72] Caplan, Arnold I., US
[73] CASE WESTERN RESERVE UNIVERSITY, US
[85] 1996-12-04
[86] 1995-06-05 (PCT/US1995/007066)
[87] (WO1995/033421)
[30] US (08/254,125) 1994-06-06

[11] 2,192,637
[13] C

[51] **Int.Cl. 6H04L 12/56**
[25] EN
[54] **ASYNCHRONOUS TRANSFER MODE SWITCHING METHOD AND ASYNCHRONOUS TRANSFER MODE SWITCH**
[54] **METHODE ET APPAREIL DE COMMUTATION A MODE DE TRANSFERT ASYNCHRONE**
[72] Fan, Ruixue, JP
[73] NEC CORPORATION, JP
[22] 1996-12-11
[30] JP (7-346881) 1995-12-13

[11] 2,193,709
[13] C

[51] **Int.Cl. 6H01J 37/317 6H01L 21/77**
[25] EN
[54] **METHOD AND APPARATUS FOR ION BEAM TRANSPORT**
[54] **METHODE ET DISPOSITIF DE STABILISATION DE FAISCEAUX IONIQUES**
[72] Chen, Jiong, US
[72] Benveniste, Victor, US
[72] Horsky, Thomas N., US
[72] Reynolds, William E., US
[73] AXCELIS TECHNOLOGIES, INC., US
[22] 1996-12-20
[30] US (589,303) 1996-01-22

[11] * 2,194,020
[13] C

[51] **Int.Cl. 6G06F 9/45**
[25] EN
[54] **MINIMIZING DEBUG INFORMATION FOR GLOBAL TYPES IN COMPILED LANGUAGES**
[54] **MINIMISATION DE L'INFORMATION DE MISE AU POINT POUR LES TYPES GLOBAUX DANS LES LANGAGES COMPILES**
[72] Hickman, Kevin Paul, CA
[72] McCrady, Donald James, CA
[72] Sarantakos, William, CA
[72] STOODLEY, Kevin Alexander, CA
[72] THOMSON, BRIAN WARD, CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1996-12-24

[11] 2,198,463
[13] C

[51] **Int.Cl. 6H04N 7/50**
[25] EN
[54] **GRID MOVING METHOD OF OBJECT IMAGE AND APPARATUS USING THE SAME AND COMPACTION/MOTION ESTIMATION METHOD USING THE SAME AND APPARATUS THEREOF**
[54] **METHODE DE DEPLACEMENT DE LA GRILLE DE L'IMAGE D'UN OBJET UTILISANT UNE OPERATION DE COMPACTION ET UNE OPERATION D'EVALUATION DES MOUVEMENTS ET APPAREIL UTILISANT CETTE METHODE**
[72] CHUN, Sung Moon, KR
[72] PARK, Gwang-Hoon, KR
[72] YOO, Kuk-Yeol, KR
[72] MOON, Joo-Hee, KR
[72] KIM, Jae-Kyoon, KR
[73] HYUNDAI CURITEL, INCORPORATED, KR
[85] 1997-02-26
[86] 1996-07-10 (PCT/KR1996/000106)
[87] (WO1997/003525)
[30] KR (1995-20198) 1995-07-10
[30] KR (1995-37919) 1995-10-26
[30] KR (1996-6465) 1996-03-12
[30] KR (1995-20199) 1995-07-10

[11] 2,198,651
[13] C

[51] **Int.Cl. 6C08J 3/28 6C08L 23/10**
[25] EN
[54] **CONTINUOUS METHOD FOR PRODUCING POLYPROPYLENE MIXTURES OF INCREASED STRESS-CRACK RESISTANCE AND MELT STRENGTH**
[54] **PROCEDE EN CONTINU POUR L'OBTENTION DE MELANGES DE POLYPROPYLENE RESISTANT MIEUX AUX CONTRAINTES-FISSURES ET A LA FUSION**
[72] HESSE, Achim, AT
[72] BUCKA, Hartmut, AT
[72] PANZER, Ulf, AT
[72] RAETZSCH, Manfred, AT
[72] REICHEL, Norbert, AT
[72] MEHNERT, Reiner, DE
[73] BOREALIS GMBH, AT
[22] 1997-02-27
[30] DE (196 07 480.0) 1996-02-28

**Brevets canadiens délivrés
5 février 2002**

[11] **2,198,873**
[13] C

[51] **Int.Cl. 6A47L 5/36**
[25] EN
[54] **PORTABLE CLEANING APPARATUS**
[54] **APPAREIL DE NETTOYAGE PORTABLE**
[72] DYSON, James, GB
[73] Notetry Limited, GB
[85] 1997-02-28
[86] 1994-11-24 (PCT/GB1994/002575)
[87] (WO1996/007350)
[30] GB (9417749.0) 1994-09-02

[11] **2,199,463**
[13] C

[51] **Int.Cl. 6C09J 161/10 6B27N 3/04 6C09J 191/06**
[25] EN
[54] **COMPOSITES PREPARED WITH READY-TO-USE RESIN/WAX EMULSION ADHESIVES**
[54] **COMPOSITES PREPARES AVEC DES ADHESIFS A BASE DE RESINE ET D'EMULSION DE CIRE PRETS A L'EMPLOI**
[72] PEEK, Brian M., US
[72] SEWELL, Barry W., US
[72] DI CARLO, Daniel, US
[72] JOHNSON, Roger Scott, US
[73] GEORGIA-PACIFIC RESINS, INC., US
[85] 1997-03-07
[86] 1996-08-30 (PCT/US1996/014130)
[87] (WO1998/008675)

[11] **2,199,890**
[13] C

[51] **Int.Cl. 6A61L 27/00 6A61F 2/06**
[25] EN
[54] **STENTS AND STENT-GRAFTS HAVING ENHANCED HOOP STRENGTH AND METHODS OF MAKING THE SAME**
[54] **STENTS ET ENDOPROTHESES AYANT UNE RESISTANCE A LA TENSION PERIPHERIQUE AMELIOREE ET METHODES DE FABRICATION**
[72] PINCHUK, Leonard, US
[72] FRID, Nouredine, US
[73] CORVITA CORPORATION, US
[22] 1997-03-13
[30] US (08/622,709) 1996-03-26

[11] **2,200,255**
[13] C

[51] **Int.Cl. 6C08K 3/08**
[25] EN
[54] **RESIN COMPOSITION HAVING SPECIAL COLORS AND DECORATION ADDED THERETO**
[54] **COMPOSITION POUR RESINE POSSEDANT DES COULEURS SPECIALES, AVEC ADDITION D'ELEMENTS DECORATIFS**
[72] BENSON, Julie M., CA
[73] FORT JAMES CORPORATION, US
[22] 1997-03-18
[30] US (08/619,340) 1996-03-21

[11] **2,201,142**
[13] C

[51] **Int.Cl. 6F16C 11/06 6B29C 45/14**
[25] EN
[54] **BALL JOINT LINK AND METHOD OF PRODUCING SAME**
[54] **LIAISON A ROTULE ET SON PROCEDE DE PRODUCTION**
[72] PAZDIREK, Jiri, US
[72] GAERTNER, Ernst M., US
[73] MacLean-Fogg Company, US
[85] 1997-03-26
[86] 1996-07-17 (PCT/US1996/011823)
[87] (WO1997/005398)
[30] US (08/509,806) 1995-08-01

[11] **2,201,300**
[13] C

[51] **Int.Cl. 6C07C 53/122 6C07C 53/10 6C07C 51/41**
[25] EN
[54] **A PROCESS FOR PRODUCING METAL CARBOXYLATES FOR USE AS ANIMAL FEED SUPPLEMENTS**
[54] **PROCEDE DE PRODUCTION DE CARBOXYLATES METALLIQUES A UTILISER COMME COMPLEMENTES ALIMENTAIRES POUR ANIMAUX**
[72] NELSON, Christopher E., US
[73] KEMIN INDUSTRIES, INC., US
[85] 1997-03-27
[86] 1995-09-29 (PCT/US1995/012572)
[87] (WO1996/010553)
[30] US (08/315,557) 1994-09-30
[30] US (08/524,351) 1995-09-06

[11] **2,202,261**
[13] C

[51] **Int.Cl. 6A23L 2/02**
[25] EN
[54] **BEVERAGE SUPPLY SYSTEM**
[54] **SYSTEME DE FOURNITURE DE BOISSON**
[72] BORLINGHAUS, Axel Horst, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-04-09
[86] 1995-09-29 (PCT/US1995/012491)
[87] (WO1996/011875)
[30] EP (94115933.7) 1994-10-10

[11] **2,202,512**
[13] C

[51] **Int.Cl. 6E04H 4/16**
[25] EN
[54] **AUTOMATIC SWIMMING POOL CLEANERS AND ASSOCIATED COMPONENTS**
[54] **APPAREILS DE NETTOYAGE AUTOMATIQUE POUR PISCINES ET COMPOSANTS ASSOCIES**
[72] CLARK, William T., US
[72] BARTON, Graham M., US
[72] McLAUGHLIN, Shawn M., US
[72] RICE, Chris A., US
[72] SCOTT, James D., II, US
[73] BARACUDA INTERNATIONAL CORPORATION, US
[85] 1997-04-11
[86] 1995-10-24 (PCT/US1995/013763)
[87] (WO1996/013644)
[30] US (08/331,349) 1994-10-28

[11] **2,204,311**
[13] C

[51] **Int.Cl. 6G01N 21/13**
[25] EN
[54] **VIAL AUTOSAMPLER**
[54] **AUTOECHANTILLONNEUR DE FLACONS**
[72] HAMMOND, Stephen Victor, GB
[72] AXON, Tony Graham, GB
[73] PFIZER INC., US
[22] 1997-05-02
[30] GB (96 10 317.1) 1996-05-17

Canadian Patents Issued
February 5, 2002

[11] 2,205,898
[13] C

[51] Int.Cl. 6A61F 13/46
[25] EN
[54] AN ABSORBENT ARTICLE HAVING INTEGRAL BARRIER CUFFS AND PROCESS FOR MAKING THE SAME
[54] ARTICLE ABSORBANT POSSEDANT DES PROLONGEMENTS ANTI-FUITE ET PROCEDE DE FABRICATION
[72] DANIELS, Dean Jeffrey, US
[72] DREIER, Kimberly Ann, US
[72] ROE, Donald Carroll, US
[72] BAKES, Frank Heinrich, US
[72] HUBER, Michael Thomas, US
[72] MOLANDER, John Carroll, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-05-22
[86] 1995-12-13 (PCT/US1995/016139)
[87] (WO1996/019166)
[30] US (08/361,248) 1994-12-21

[11] 2,206,715
[13] C

[51] Int.Cl. 6C09J 111/00
[25] EN
[54] METHOD OF IMPROVING THE SPRAYABILITY OF POLYCHLOROPRENE CONTACT ADHESIVE
[54] METHODE D'AMELIORATION DE LA PULVERISABILITE D'ADHESIFS DE CONTACT EN POLYCHLOROPRENE
[72] JONES, John P., US
[72] ACH, John J., US
[72] PURVIS, Daniel C., II, US
[73] PREMARK RWP HOLDINGS, INC., US
[22] 1997-06-02
[30] US (08/664,725) 1996-06-17

[11] 2,207,236
[13] C

[51] Int.Cl. 6B41J 2/05
[25] EN
[54] LIQUID EJECTION METHOD, HEAD AND APPARATUS
[54] METHODE D'EJECTION DE LIQUIDE, TETE D'EJECTION ET APPAREIL D'EJECTION
[72] KASHINO, Toshio, JP
[72] OKAZAKI, Takeshi, JP
[72] TAJIKA, Hiroshi, JP
[72] OMATA, Kouichi, JP
[72] KUDO, Kiyomitsu, JP
[72] TSUBOI, Hitoshi, JP
[72] KATO, Masao, JP
[72] ASAKAWA, Yoshie, JP
[72] YOSHIHARA, Aya, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-06-06
[30] JP (146318/1996) 1996-06-07
[30] JP (176939/1996) 1996-07-05
[30] JP (183665/1996) 1996-07-12

[11] 2,208,689
[13] C

[51] Int.Cl. 6C07C 13/43 6C08L 21/00 6C08F 210/16
[25] EN
[54] CHAIN POLYENE GROUP-CONTAINING NORBORNENE COMPOUND AND UNSATURATED ETHYLENE COPOLYMER USING THE SAME
[54] COMPOSES DE NORBORNENE AYANT DES GROUPES POLYENES EN CHAINE, ET COPOLYMERES ETHYLENIQUES INSATURES PRODUITS A L'AIDE DESDITS COMPOSES
[72] ISHIDA, Tatsuyoshi, JP
[72] KIHARA, Noriaki, JP
[72] NAKAHAMA, Hidenari, JP
[72] SAGANE, Toshihiro, JP
[72] KAWASAKI, Masaaki, JP
[72] ONISHI, Hitoshi, JP
[72] YASUDA, Masaaki, JP
[72] TSUTSUI, Toshiyuki, JP
[73] MITSUI CHEMICALS INC., JP
[85] 1997-06-25
[86] 1995-12-25 (PCT/JP1995/002655)
[87] (WO1996/020150)
[30] JP (322099/1994) 1994-12-26
[30] JP (75288/1995) 1995-03-31
[30] JP (126535/1995) 1995-05-25

[11] 2,209,216
[13] C

[51] Int.Cl. 6C02F 1/70 6C02F 1/32
[25] EN
[54] PROCESS AND DEVICE FOR REDUCING THE NITRATE CONTENT OF WATER
[54] PROCEDE ET DISPOSITIF POUR REDUIRE LA TENEUR EN NITRATE DE L'EAU
[72] HERTER, Nadine, DE
[72] GOTTHOLD, Eva, DE
[72] HAUG, Helmer, DE
[72] JANICKE, Rene, DE
[72] JANICKE, Joffrey, DE
[73] EGNER UMWELTTECHNOLOGIE GMBH, DE
[85] 1997-06-30
[86] 1995-12-27 (PCT/DE1995/001857)
[87] (WO1996/020136)
[30] DE (P 44 47 035.5) 1994-12-28

[11] 2,209,505
[13] C

[51] Int.Cl. 6B32B 27/08 6B32B 15/08 6B32B 25/08
[25] FR
[54] STRUCTURE MULTICOUCHE COMPRENANT UN LIANT ET UNE COUCHE DE POLYCETONE
[54] MULTI-LAYER STRUCTURE COMPRISING A BINDER AND A POLYKETONE LAYER
[72] LE ROY, Christophe, FR
[72] ROBERT, Patrice, FR
[73] ELF ATOCHEM S.A., FR
[22] 1997-07-04
[30] FR (96 08 418) 1996-07-05

**Brevets canadiens délivrés
5 février 2002**

[11] **2,210,284**
[13] C

[51] **Int.Cl. 6B27D 5/00**
[25] EN
[54] **VENEER BONDING APPARATUS, VENEER BONDING METHOD, BONDED VENEERS, AND VENEER TRANSPORTING METHOD**
[54] **APPAREIL ET METHODE D'ASSEMBLAGE DE FEUILLES DE PLACAGE, FEUILLES DE PLACAGE ASSEMBLEES ET METHODE DE TRANSPORT DE FEUILLES DE PLACAGE**
[72] TSURUTA, Matsunaga, JP
[72] YAMAMOTO, Kiichi, JP
[72] FUJIE, Teruo, JP
[72] HIRAIWA, Kenichi, JP
[72] NAGAI, Masanori, JP
[72] SHIBAGAKI, Norio, JP
[72] TSUTSUI, Mikio, JP
[72] OKADA, Katsuhito, JP
[72] YAMAUCHI, Takayuki, JP
[73] MEINAN MACHINERY WORKS, INC., JP
[22] 1997-07-17
[30] JP (8-209006) 1996-07-18

[11] **2,211,031**
[13] C

[51] **Int.Cl. 6A61F 9/007 6A61M 1/00**
[25] EN
[54] **METHOD AND APPARATUS FOR LENTICULAR LIQUEFACTION AND ASPIRATION**
[54] **PROCEDE ET DISPOSITIF DE LIQUEFACTION ET D'ASPIRATION LENTICULAIRE**
[72] ANDREW, Mark, US
[72] ANDREW, Mylina, US
[73] ANDREW, Mark, US
[73] ANDREW, Mylina, US
[85] 1997-08-05
[86] 1995-12-18 (PCT/US1995/017072)
[87] (WO1996/024314)
[30] US (08/384,655) 1995-02-06

[11] **2,211,250**
[13] C

[51] **Int.Cl. 6G03G 15/06 6G03G 15/08 6G03G 21/18**
[25] EN
[54] **DEVELOPING DEVICE**
[54] **DISPOSITIF DE DEVELOPPEMENT**
[72] WATANABE, Kazushi, JP
[72] IKEMOTO, Isao, JP
[72] KARAKAMA, Toshiyuki, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-07-23
[30] JP (8-198152) 1996-07-26

[11] * **2,211,505**
[13] C

[51] **Int.Cl. 6G06F 9/44 6G06F 11/00 6G06F 11/28**
[25] EN
[54] **SETTING INSTANCE BREAKPOINTS IN OBJECT ORIENTED COMPUTER PROGRAMS**
[54] **ETABLISSEMENT D'UN POINT D'INTERRUPTION SE RAPPORTANT A UNE INSTANCE DANS UN PROGRAMME INFORMATIQUE ORIENTE OBJETS**
[72] WULKAN, Mike, CA
[72] MERKS, EDUARDUS ANTONIOUS THEODORUS, CA
[72] OLSHEFSKI, David Paul, US
[72] CARMICHAEL, Ian Hugh, CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1997-07-25

[11] **2,211,595**
[13] C

[51] **Int.Cl. 6A61N 1/368**
[25] EN
[54] **DUAL CHAMBER PACING SYSTEM AND METHOD WITH OPTIMIZED ADJUSTMENT OF THE AV ESCAPE INTERVAL FOR TREATING CARDIOMYOPATHY**
[54] **SYSTEME DE STIMULATION CARDIAQUE BI-CAVITE ET PROCEDE PERMETTANT LE REGLAGE OPTIMAL DE L'INTERVALLE D'ECHAPPEMENT AURICULO-VENTRICULAIRE POUR TRAITER LA MYOCARDIOPATHIE**
[72] MARKOWITZ, H. Toby, US
[72] BENNETT, Tom D., US
[73] MEDTRONIC, INC., US
[85] 1997-07-28
[86] 1996-01-29 (PCT/US1996/000951)
[87] (WO1996/025975)
[30] US (08/391,947) 1995-02-21

[11] **2,212,108**
[13] C

[51] **Int.Cl. 6A47C 1/121**
[25] EN
[54] **STATIONARILY-MOUNTED SEATING STRUCTURE**
[54] **CHAISE A MONTAGE FIXE**
[72] KOEHLER, Karl J., US
[73] KRUEGER INTERNATIONAL, INC., US
[22] 1997-08-18
[30] US (08/700,293) 1996-08-20

[11] **2,212,166**
[13] C

[51] **Int.Cl. 6A23K 1/18 6A23K 1/175**
[25] EN
[54] **EXTRUDED ANIMAL FEED NUGGETS FOR RUMINANTS**
[54] **ALIMENTS POUR ANIMAUX EXTRUDES SOUS FORME DE PEPITES, POUR RUMINANTS**
[72] WEAKLEY, David C., US
[72] LANTER, Kent J., US
[73] PURINA MILLS, INC., US
[85] 1997-08-01
[86] 1996-03-14 (PCT/US1996/003555)
[87] (WO1996/032023)
[30] US (08/421,234) 1995-04-13

[11] **2,214,495**
[13] C

[51] **Int.Cl. 6C12N 15/10 6B01J 20/10 6G01N 1/28**
[25] EN
[54] **HYDRATED ZIRCONIUM SILICATE COMPOSITION FOR PURIFICATION OF NUCLEIC ACIDS**
[54] **COMPOSITION DE SILICATE DE ZIRCONIUM HYDRATE SERVANT A PURIFIER DES ACIDES NUCLEIQUES**
[72] WOODARD, Daniel L., US
[73] BECTON, DICKINSON AND COMPANY, US
[22] 1997-09-03
[30] US (08/719,603) 1996-09-25

Canadian Patents Issued
February 5, 2002

[11] 2,215,554
[13] C

[51] Int.Cl. 6G01N 30/02 6F16K 11/22
6G01N 30/44
[25] EN
[54] CHROMATOGRAPHY VALVE
ASSEMBLY
[54] ENSEMBLE DE VANNE POUR
CHROMATOGRAPHIE
[72] PINKHAM, Louis V., US
[73] ITT INDUSTRIES, INC., US
[22] 1997-09-15
[30] US (08/715,286) 1996-09-16

[11] 2,216,131
[13] C

[51] Int.Cl. 6A61N 1/30
[25] EN
[54] ELECTROPORATION SYSTEM
WITH VOLTAGE CONTROL
FEEDBACK FOR CLINICAL
APPLICATIONS
[54] SYSTEME D'ELECTROPORATION
A RETROREGULATION DE TENSION
UTILISE A DES FINS CLINIQUES
[72] HOFMANN, Gunter A., US
[73] GENETRONICS, INC., US
[85] 1997-09-22
[86] 1995-04-10 (PCT/US1995/004384)
[87] (WO1996/032155)

[11] 2,216,824
[13] C

[51] Int.Cl. 6E21B 43/00
[25] EN
[54] METHOD FOR ACCELERATING
PRODUCTION
[54] PROCEDE D'ACCELERATION DE
LA PRODUCTION
[72] HISAW, Jack C., US
[72] GAZEWOOD, Michael J., US
[73] HISAW, Jack C., US
[73] GAZEWOOD, Michael J., US
[85] 1997-10-16
[86] 1996-04-25 (PCT/US1996/005788)
[87] (WO1996/034178)
[30] US (08/429,863) 1995-04-27

[11] 2,217,513
[13] C

[51] Int.Cl. 6A61K 31/40
[25] EN
[54] PHARMACEUTICAL AGENTS FOR
THE TREATMENT OF ALZHEIMER'S
DISEASE
[54] AGENTS PHARMACEUTIQUES
POUR LE TRAITEMENT DE LA
MALADIE D'ALZHEIMER
[72] LOMBARDINO, Joseph G., US
[72] LOOSE, Leland D., US
[72] WEINER, Ethan S., US
[73] PFIZER INC., US
[85] 1997-10-03
[86] 1995-05-08 (PCT/IB1995/000334)
[87] (WO1996/031209)
[30] US (08/417,178) 1995-04-05

[11] 2,218,289
[13] C

[51] Int.Cl. 6A61K 39/395
[25] EN
[54] CD45RB BINDING COMPOUNDS
FOR THE PREVENTION OF
TRANSPLANT REJECTION
[54] COMPOSES DE LIAISON CD45RB
POUR PREVENIR LE REJET DE
GREFFON
[72] LAZAROVITS, Andrew I., CA
[72] POPPEMA, Sibrandes, NL
[73] RESEARCH CORPORATION
TECHNOLOGIES, INC., US
[85] 1997-10-15
[86] 1996-04-18 (PCT/US1996/005204)
[87] (WO1996/032965)
[30] US (08/423,843) 1995-04-18

[11] 2,218,823
[13] C

[51] Int.Cl. 6B66B 5/16
[25] EN
[54] SLIDING SAFETY GEAR
[54] PARACHUTE COULISSANT A
PRISE INSTANTANEE
[72] AULANKO, Esko, FI
[72] LEMPPIO, Ilkka, FI
[72] TYLLINEN, Juha, FI
[73] KONE OY, FI
[22] 1997-11-06
[30] FI (964484) 1996-11-07

[11] 2,218,943
[13] C

[51] Int.Cl. 6B41J 2/325 6B41J 2/42 6B41J
2/525
[25] EN
[54] METHOD AND APPARATUS FOR
THERMAL TRANSFER COLOR
PRINTING
[54] METHODE ET APPAREIL POUR
L'IMPRESSION DE COULEURS PAR
TRANSFERT THERMIQUE
[72] GERBER, David J., US
[73] Gerber Scientific Products, Inc., US
[22] 1997-10-22
[30] US (08/735923) 1996-10-24

[11] 2,219,497
[13] C

[51] Int.Cl. 6C09D 133/04 6C09D 167/00
6C09D 201/06 6B05D 7/26 6C09D 161/32
6B05D 1/36
[25] EN
[54] COATING COMPOSITION
CONTAINING ACRYLIC POLYMERS
WITH PENDANT CARBAMATE
GROUPS
[54] COMPOSITIONS POUR ENDUITS
CONTENANT DES POLYMERES
ACRYLIQUES A GROUPES
CARBAMATE PENDANTS
[72] MAYO, Michael A., US
[72] BARANCYK, Steven V., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1997-11-19
[86] 1996-06-14 (PCT/US1996/010417)
[87] (WO1997/001608)
[30] US (08/494,905) 1995-06-26

[11] 2,219,596
[13] C

[51] Int.Cl. 6C22C 38/50
[25] EN
[54] FLEXIBLE ALLOY AND
COMPONENTS MADE THEREFROM
[54] ALLIAGE FLEXIBLE ET
ARTICLES FABRIQUES A PARTIR DE
CELUI-CI
[72] CRUM, James Roy, US
[72] MANKINS, William Lawrence, US
[72] SMITH, Gaylord Darrell, US
[72] HARTMANN, Vernon William, US
[73] INCO ALLOYS INTERNATIONAL,
INC., US
[22] 1997-10-29
[30] US (08/757,405) 1996-10-31

**Brevets canadiens délivrés
5 février 2002**

[11] **2,219,605**
[13] C

[51] **Int.Cl. 6A61K 31/365**
[25] EN
[54] **METHOD OF STIMULATING GASTROINTESTINAL MOTILITY WITH ELLAGIC ACID**
[54] **METHODE POUR STIMULER LA MOTILITE GASTRO-INTESTINALE GRACE A L'ACIDE ELLAGIQUE**
[72] KHAMBE, Deepa Ashok, IN
[72] RAJAGOPALAN, Tuticorin Govindachari, IN
[73] THE PROCTER & GAMBLE COMPANY, US
[22] 1997-10-29
[30] US (60/030,421) 1996-10-31

[11] **2,219,940**
[13] C

[51] **Int.Cl. 6C08J 3/28 6A61L 2/08 6C08J 3/20 6A61K 47/30**
[25] EN
[54] **METHOD OF PRODUCING PRODUCTS FROM POLYMER MATERIALS HAVING A MEDICAMENOUS DEPOT EFFECT**
[54] **PROCEDE DE FABRICATION DE PRODUITS EN MATERIAUX POLYMERES A EFFET RETARD MEDICAMENTEUX**
[72] SCHUNK, Werner, DE
[72] MERKMANN, Gerhard, DE
[72] LUDWIG, Hans-Josef, DE
[72] GIESSMANN, Konrad, DE
[72] MERTENS, Wilfried, DE
[73] VERITAS GUMMIWERKE AG, DE
[85] 1997-10-30
[86] 1995-07-25 (PCT/EP1995/002943)
[87] (WO1996/035459)
[30] DE (195 17 167.5) 1995-05-10

[11] **2,220,568**
[13] C

[51] **Int.Cl. 6H01F 1/147**
[25] EN
[54] **HIGH STRENGTH IRON-COBALT-VANADIUM ALLOY ARTICLE**
[54] **ARTICLE EN ALLIAGE FER-COBALT-VANADIUM PRESENTANT UNE RESISTANCE ELEVEE A LA CONTRAINTE**
[72] MASTELLER, Millard S., US
[72] DIETRICH, Douglas W., US
[73] CRS HOLDINGS, INC., US
[85] 1997-11-10
[86] 1996-03-04 (PCT/US1996/002909)
[87] (WO1996/036059)
[30] US (08/440,532) 1995-05-12

[11] **2,220,780**
[13] C

[51] **Int.Cl. 6H04Q 7/38**
[25] EN
[54] **DYNAMIC LEARNING OF NEIGHBORING WIRELESS CELLS**
[54] **APPRENTISSAGE DYNAMIQUE DE CELLULES SANS FIL VOISINES**
[72] ROBERGE, Kenneth J., US
[72] FIDDER, Ted M., US
[72] HARDOUIN, Larry J., US
[72] CHAVEZ, David L., Jr., US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1997-11-12
[30] US (769,195) 1996-12-18

[11] **2,220,921**
[13] C

[51] **Int.Cl. 6A61B 17/39**
[25] EN
[54] **CONTROL APPARATUS FOR ELECTROSURGICAL GENERATOR POWER OUTPUT**
[54] **APPAREIL REGULATEUR DE LA PUISSANCE DE SORTIE D'UN GENERATEUR ELECTROCHIRURGICAL**
[72] PATERSON, William G., US
[73] VALLEYLAB, INC., US
[85] 1997-11-12
[86] 1996-06-03 (PCT/IB1996/000552)
[87] (WO1996/039089)
[30] US (08/468,950) 1995-06-06

[11] **2,221,398**
[13] C

[51] **Int.Cl. 6H04Q 7/34 6H04N 7/20**
[25] EN
[54] **MICROCELL LOAD MEASUREMENT USING FEEDBACK CONTROL**
[54] **MESURE DE LA CHARGE D'UNE MICROCELLULE PAR RETROACTION**
[72] LEE, David Y., US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1997-11-18
[30] US (777,987) 1996-12-24

[11] **2,221,489**
[13] C

[51] **Int.Cl. 6G02B 27/14**
[25] EN
[54] **LASER BEAM BRANCHING APPARATUS**
[54] **DISPOSITIF DE DERIVATION DE FAISCEAU LASER**
[72] KAWAMURA, Atsuhiko, JP
[72] NAGANO, Osamu, JP
[73] MITSUBISHI DENKI KABUSHIKI KAISHA, JP
[22] 1997-11-19
[30] JP (9-75102) 1997-03-27

[11] **2,222,108**
[13] C

[51] **Int.Cl. 6G01N 27/82**
[25] EN
[54] **WIRE ROPE DAMAGE INDEX MONITORING DEVICE**
[54] **DISPOSITIF DE SURVEILLANCE DE L'INDICE DE DETERIORATION DE CABLES METALLIQUES**
[72] HAMELIN, MICHEL, CA
[72] KITZINGER, FRANK, CA
[73] AMSTED INDUSTRIES INCORPORATED, US
[73] WIRE ROPE INDUSTRIES LTD. - INDUSTRIES DE CABLES D'ACIER LTEE, CA
[22] 1997-11-25
[30] US (08/757,668) 1996-11-29

[11] **2,222,161**
[13] C

[51] **Int.Cl. 6A61K 9/107 6A61K 31/14 6A23L 1/30 6A61K 47/44**
[25] EN
[54] **MIXED LIPID-BICARBONATE COLLOIDAL PARTICLES FOR DELIVERING DRUGS OR CALORIES**
[54] **PARTICULES COLLOIDALES LIPIDIQUES MELANGEES ET DE BICARBONATE POUR L'ADMINISTRATION DE MEDICAMENTS OU DE CALORIES**
[72] YESAIR, David W., US
[73] BIOMOLECULAR PRODUCTS, INC., US
[85] 1997-11-25
[86] 1996-06-06 (PCT/US1996/009031)
[87] (WO1996/039120)
[30] US (08/470,742) 1995-06-06

Canadian Patents Issued
February 5, 2002

[11] * 2,222,390
[13] C
[51] Int.Cl. 6H04L 29/02 6H04N 7/173
[25] EN
[54] SYSTEM AND METHOD FOR HANDLING MULTIMEDIA DATASTREAMS EMPLOYING SHARED LOOP ARCHITECTURE MULTIMEDIA SUBSYSTEM CLUSTERS
[54] SYSTEME ET METHODE DE PRISE EN CHARGE DE CHAINES DE DONNEES MULTIMEDIA UTILISANT DES GRAPPES DE SOUS-SYSTEMES MULTIMEDIA A ARCHITECTURES A BOUCLE COMMUNE
[72] DAY, Michael N., US
[72] WOOD, Donald E., US
[72] ADIGA, Ashok K., US
[72] KALINOSKI, Kenneth A., US
[72] WOLFE, Daniel C., US
[72] LEGBAND, Dale A., US
[72] SHAW, Wade D., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1997-11-27
[30] US (08/755,874) 1996-12-02

[11] 2,222,619
[13] C
[51] Int.Cl. 6G08B 17/00 6G08B 17/10
[25] EN
[54] MULTI-SIGNATURE FIRE DETECTOR
[54] DETECTEUR D'INCENDIE A PLUSIEURS SIGNATURES
[72] BEYLER, Craig L., US
[72] GOTTUK, Daniel T., US
[72] ROBY, Richard J., US
[73] HUGHES ASSOCIATES, INC., US
[85] 1997-11-27
[86] 1996-06-06 (PCT/US1996/008615)
[87] (WO1996/041318)
[30] US (08/487,050) 1995-06-07

[11] 2,223,666
[13] C
[51] Int.Cl. 6H04B 3/54 6H04B 1/69
[25] EN
[54] POWER DISTRIBUTION GRID COMMUNICATION SYSTEM
[54] SYSTEME DE COMMUNICATION PAR LA VOIE DU SECTEUR
[72] PIERCY, Raymond, CA
[72] CULLEN, Andrew, CA
[72] KUURSTRA, John, CA
[73] DIGITAL SECURITY CONTROLS LTD., CA
[22] 1997-12-04

[11] 2,223,710
[13] C
[51] Int.Cl. 6C07C 69/587 6C07C 67/02 6C07C 67/03 6C07C 69/24 6C07C 69/533 6B01D 53/72
[25] EN
[54] METHOD FOR PURIFYING AN INERT GAS WHILE PREPARING LOWER ALKYL ESTERS
[54] PROCEDE DE PURIFICATION D'UN GAZ INERTE TOUT EN PREPARANT DES ESTERS ALKYLQUES INFERIEURS
[72] SCHAFFERMEYER, Richard Gerard, US
[72] GRANBERG, Eric Paul, US
[72] LETTON, James Anthony, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1997-12-05
[86] 1996-05-17 (PCT/US1996/007167)
[87] (WO1996/040415)
[30] US (08/486,847) 1995-06-07

[11] 2,223,849
[13] C
[51] Int.Cl. 6G06F 19/00
[25] EN
[54] METHOD OF DIP MOVEOUT ANALYSIS ON A MASSIVELY PARALLEL COMPUTER
[54] PROCEDE D'ANALYSE DE CORRECTION DE COURBURE DE PENDAGE DANS UN ORDINATEUR MASSIVEMENT PARALLELE
[72] WILLEN, Dennis E., US
[72] SCHNEIDER, William A., Jr., US
[72] DICKENS, Thomas A., US
[73] EXXON PRODUCTION RESEARCH COMPANY, US
[85] 1998-01-19
[86] 1996-10-02 (PCT/US1996/015818)
[87] (WO1997/013213)
[30] US (60/005,061) 1995-10-06

[11] 2,224,210
[13] C
[51] Int.Cl. 6C22C 38/42 6C22C 38/44 6C22C 38/48 6C22C 38/50
[25] EN
[54] FREE-MACHINING AUSTENITIC STAINLESS STEEL
[54] ACIER INOXYDABLE AUSTENITIQUE A COUPE RAPIDE
[72] KOSA, Theodore, US
[72] MAGEE, John H., Jr., US
[73] CRS HOLDINGS, INC., US
[85] 1997-12-08
[86] 1996-04-24 (PCT/US1996/005726)
[87] (WO1996/041032)
[30] US (08/473,412) 1995-06-07

[11] 2,225,125
[13] C
[51] Int.Cl. 6A63C 3/00 6A63C 3/10
[25] EN
[54] A DEVICE AND METHOD FOR CONTOURING ICE SKATE BLADES
[54] APPAREIL ET METHODE POUR DETERMINER LE CONTOUR DE LAMES DE PATINS
[72] SAKCRISKA, Glenn, US
[73] SAKCRISKA, Glenn, US
[22] 1997-12-17
[30] US (795,369) 1997-02-04

[11] 2,225,860
[13] C
[51] Int.Cl. 6A47K 7/02 6A61L 2/26 6A61K 7/32
[25] EN
[54] BUOYANT DEODORIZER BAR
[54] BARRE DESODORISANTE FLOTTANTE
[72] KUTCHKO, Joseph, US
[73] KUTCHKO, Joseph, US
[22] 1997-12-24
[30] US (08/912,745) 1997-08-18

[11] 2,226,675
[13] C
[51] Int.Cl. 6C08K 9/10 6C09D 5/03 6C09D 7/12
[25] EN
[54] ACID COMPOSITION COMPRISING A COATED POLYVALENT CARBOXYLIC ACID SOLID PARTICLE AND A POWDER COATING COMPRISING THE SAME
[54] COMPOSITION COMPRENANT DES PARTICULES D'ACIDE ENROBEES ET REVETEMENT PULVERULENT CONTENANT LADITE COMPOSITION
[72] SCHURR, George Alan, US
[72] AMEY, Ronald Lee, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1998-01-13
[86] 1996-08-23 (PCT/US1996/013678)
[87] (WO1997/008237)
[30] US (60/003,557) 1995-08-29

**Brevets canadiens délivrés
5 février 2002**

[11] **2,227,435**
[13] C

[51] **Int.Cl. 6B60G 17/01 6F16F 9/44**
[25] EN
[54] **TILT CONTROL APPARATUS FOR VEHICLES**
[54] **DISPOSITIF DE CONTROLE DE L'INCLINAISON DES VEHICULES**
[72] SMITH, STEWART GREGORY, US
[73] SMITH, STEWART GREGORY, US
[85] 1998-01-20
[86] 1995-07-28 (PCT/US1995/009548)
[87] (WO1997/005401)

[11] **2,227,444**
[13] C

[51] **Int.Cl. 6A61G 10/02**
[25] EN
[54] **HYPOXIC ROOM SYSTEM AND EQUIPMENT FOR HYPOXIC TRAINING AND THERAPY**
[54] **SYSTEME DE CHAMBRE HYPOXIQUE ET EQUIPEMENT DESTINE A L'ENTRAINEMENT ET A LA THERAPIE HYPOXIQUE**
[72] KOTLIAR, Igor K., US
[73] HYPOXICO INC., US
[85] 1998-01-20
[86] 1996-07-16 (PCT/US1996/011792)
[87] (WO1997/003631)
[30] US (08/505,621) 1995-07-21

[11] **2,227,606**
[13] C

[51] **Int.Cl. 6H04L 29/10**
[25] EN
[54] **TELECOMMUNICATIONS NETWORK INTERFACE**
[54] **INTERFACE DE RESEAU DE TELECOMMUNICATIONS**
[72] KERRISON, Andrew Harold, GB
[72] ASTBURY, Michael Lloyd, GB
[73] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 1998-01-22
[86] 1996-07-25 (PCT/GB1996/001820)
[87] (WO1997/005723)
[30] EP (95305196.8) 1995-07-25

[11] **2,227,939**
[13] C

[51] **Int.Cl. 6E04C 2/296 6E04F 13/18**
[25] EN
[54] **LAMINATED VINYL SIDING**
[54] **BARDAGE EN VINYLE LAMINE**
[72] CULPEPPER, Patrick M., US
[72] WILSON, Richard C., US
[73] ABCO, INC. D/B/A PROGRESSIVE FOAM PRODUCTS, US
[22] 1998-01-27
[30] US (08/957,564) 1997-10-24

[11] **2,229,872**
[13] C

[51] **Int.Cl. 6A61N 1/30**
[25] EN
[54] **IONTOPHORESIS SYSTEM AND ITS CONTROL PROCESS OF CURRENT**
[54] **DISPOSITIF D'IONTOPHORESE ET PROCEDE APPROPRIE DE REGULATION DU COURANT**
[72] KUZUMAKI, Noriyuki, JP
[72] NAKAMURA, Katsuhiko, JP
[72] HIGO, Naruhito, JP
[72] MORI, Kenji, JP
[73] HISAMITSU PHARMACEUTICAL CO., INC., JP
[85] 1998-02-19
[86] 1996-08-12 (PCT/JP1996/002286)
[87] (WO1997/007853)
[30] JP (7-248460) 1995-08-31
[30] JP (7-294837) 1995-10-17

[11] **2,230,041**
[13] C

[51] **Int.Cl. 6H04Q 7/24**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING WIRELESS COMMUNICATIONS TO A SUBSCRIBER OF A PRIVATE WIRELINE NETWORK**
[54] **METHODE ET SYSTEME SERVANT A FOURNIR DES SERVICES DE COMMUNICATION SANS FIL A UN ABONNE D'UN RESEAU CABLE PRIVE**
[72] SMITH, Dennis C., US
[72] FARGANO, Michael J., US
[73] QWEST COMMUNICATIONS INTERNATIONAL INC., US
[22] 1998-02-19
[30] US (900,250) 1997-07-25

[11] **2,230,833**
[13] C

[51] **Int.Cl. 6A61F 13/15**
[25] EN
[54] **SANITARY ARTICLES WITH MULTI APERTURE SIZE FILM TOPSHEETS**
[54] **ARTICLES HYGIENIQUES A FILMS SUPERIEURS PRESENTANT DES OUVERTURES DE TAILLES DIFFERENTES**
[72] SCHONE, Rainer Walter Max, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-02-27
[86] 1996-08-30 (PCT/US1996/013989)
[87] (WO1997/009020)
[30] EP (95113943.5) 1995-09-06

[11] **2,231,130**
[13] C

[51] **Int.Cl. 6B25B 13/06 6B29C 45/14**
[25] EN
[54] **COMPOSITE SOCKET WITH DOUBLE INSERTS**
[54] **DOUILLE COMPOSITE AVEC INSERTS DOUBLES**
[72] DEVECCHIS, Marco E., US
[72] IWINSKI, Dean J., US
[72] ZURBUCHEN, Gregory A., US
[72] ULICS, George, US
[73] SNAP-ON TECHNOLOGIES, INC., US
[85] 1998-03-04
[86] 1997-08-08 (PCT/US1997/013796)
[87] (WO1998/006542)
[30] US (08/698,782) 1996-08-16

[11] * **2,231,362**
[13] C

[51] **Int.Cl. 6G06F 9/22 6H03M 9/00**
[25] EN
[54] **A DATA MAXIMIZING SERIAL TO PARALLEL BUS INTERFACE IN A DATA PROCESSING SYSTEM AND METHOD THEREFOR**
[54] **INTERFACE PARALLELE-SERIE DANS UN SYSTEME DE TRAITEMENT DE DONNEES AINSI QUE SON PROCEDE D'UTILISATION**
[72] KU, Yi-Ming, US
[72] NGUYEN, Thang Q., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 1998-03-09
[30] US (08/827,744) 1997-04-10

Canadian Patents Issued
February 5, 2002

[11] 2,231,475
[13] C

[51] Int.Cl. 6C07H 21/00 6C12Q 1/68
[25] EN
[54] UNIVERSAL SPACER/ENERGY TRANSFER DYES
[54] COLORANTS A ESPACEURS UNIVERSELS/DE TRANSFERT D'ENERGIE
[72] GLAZER, Alexander N., US
[72] MATHIES, Richard A., US
[72] JU, Jingyue, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 1998-03-06
[86] 1996-08-12 (PCT/US1996/013134)
[87] (WO1997/011084)
[30] US (08/531,132) 1995-09-20

[11] 2,231,844
[13] C

[51] Int.Cl. 6H01Q 1/02
[25] EN
[54] DE-ICING OF SATELLITE ANTENNA WITH COVER
[54] DEGIVRAGE D'ANTENNE DE SATELLITE, COUVERTE PAR UNE PROTECTION
[72] WALTON, William B., Jr., US
[73] WALTON, William B., Jr., US
[85] 1998-03-12
[86] 1996-09-19 (PCT/US1996/015027)
[87] (WO1997/011505)
[30] US (08/530,588) 1995-09-19
[30] US (08/680,777) 1996-07-16

[11] 2,233,129
[13] C

[51] Int.Cl. 6G06T 11/00
[25] EN
[54] METHOD AND APPARATUS FOR DEFINING THE SCOPE OF OPERATION OF LAYERED SYNTHETIC GRAPHICS FILTERS
[54] METHODE ET APPAREIL SERVANT A DEFINIR LA PORTEE D'ACTION DE FILTRES GRAPHIQUES SYNTHETIQUES EN COUCHES
[72] BIER, Eric A., US
[73] XEROX CORPORATION, US
[22] 1998-03-25
[30] US (08/883,794) 1997-06-27

[11] 2,231,539
[13] C

[51] Int.Cl. 6C09D 167/00 6C09D 133/14 6B05D 1/36
[25] EN
[54] COATING COMPOSITION CONTAINING POLYESTER POLYMERS WITH TERMINAL CARBAMATE GROUPS AND POLYMERIC POLYOL DERIVED FROM ETHYLENICALLY UNSATURATED MONOMERS
[54] COMPOSITION DE REVETEMENT CONTENANT DES POLYMERES POLYESTERS POURVUS DE GROUPES CARBAMATE TERMINAUX ET D'UN POLYOL POLYMERE DERIVE DE MONOMERES ETHYLENIQUEMENT INSATURES
[72] MAYO, Michael A., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 1998-04-02
[86] 1996-11-18 (PCT/US1996/018701)
[87] (WO1997/019139)
[30] US (08/562,234) 1995-11-21

[11] 2,231,856
[13] C

[51] Int.Cl. 6G10D 3/18
[25] EN
[54] ADJUSTABLE SHOULDER REST FOR VIOLINS OR THE LIKE
[54] SUPPORT D'EPAULE REGLABLE POUR VIOLONS ET INSTRUMENTS ANALOGUES
[72] VAN DEN AKKER, WILHELMUS, CA
[72] CULLUM, DARCY, CA
[73] THE KUN SHOULDER REST INC., CA
[22] 1998-03-11

[11] 2,233,141
[13] C

[51] Int.Cl. 6A47K 5/12
[25] EN
[54] LIQUID DISPENSER
[54] DISTRIBUTEUR DE LIQUIDE
[72] BUNSCHOTEN, Gerrit Klaas, NL
[72] ELLIS, Simon Richard, NL
[72] VREEMAN, Jan Arend, NL
[73] UNILEVER PLC, GB
[85] 1998-06-26
[86] 1996-10-11 (PCT/EP1996/004435)
[87] (WO1997/015223)
[30] EP (95202859.5) 1995-10-23

[11] 2,232,070
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] IDENTIFYING CHANGES IN ON-LINE DATA REPOSITORIES
[54] IDENTIFICATION DE CHANGEMENTS DANS DES GISEMENTS DE DONNEES EN LIGNE
[72] DOUGLIS, Frederick, US
[72] BALL, Thomas J., US
[73] AT&T CORP., US
[85] 1998-03-13
[86] 1996-10-25 (PCT/US1996/017142)
[87] (WO1997/015890)
[30] US (08/549,359) 1995-10-27

[11] 2,233,208
[13] C

[51] Int.Cl. 6H01M 10/04 6H01M 8/00
[25] EN
[54] CARBON ELECTRODE MATERIALS FOR ELECTROCHEMICAL CELLS AND METHOD OF MAKING SAME
[54] MATERIAU CARBONE POUR ELECTRODE DE CELLULES ELECTROCHIMIQUES ET LEUR PROCEDE DE FABRICATION
[72] ZHANG, Jinshan, US
[72] ANANI, Anaba A., US
[73] MOTOROLA, INC., US
[85] 1998-03-26
[86] 1996-09-20 (PCT/US1996/015041)
[87] (WO1997/012411)
[30] US (08/534,427) 1995-09-27

**Brevets canadiens délivrés
5 février 2002**

[11] **2,233,303**
[13] C

[51] **Int.Cl. 6H04L 27/00 6H04L 27/26**
[25] EN
[54] **MULTICARRIER MODULATION
MODULATION DE PORTEUSES
MULTIPLES**
[72] COOK, John Wolsey, GB
[72] KIRKBY, Robert Howard, GB
[73] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 1998-03-27
[86] 1996-10-07 (PCT/GB1996/002445)
[87] (WO1997/013350)
[30] GB (9520306.3) 1995-10-05
[30] GB (9608274.8) 1996-04-22

[11] **2,234,063**
[13] C

[51] **Int.Cl. 6E06B 1/14 6E04F 13/00
6E04F 19/00 6E04B 1/38**
[25] EN
[54] **CORNER PIECE FOR SIDING
RETAINERS**
[54] **PIECE DE COIN POUR
DISPOSITIFS DE RETENUE DE
PAREMENT**
[72] MAROUSEK, Robert Y., US
[73] MAROUSEK, Robert Y., US
[22] 1998-04-06
[30] US (09/024,468) 1998-02-17

[11] **2,234,351**
[13] C

[51] **Int.Cl. 6C23C 14/56**
[25] EN
[54] **VACUUM TREATMENT SYSTEM
FOR DEPOSITING THIN COATINGS**
[54] **SYSTEME DE TRAITEMENT A
ASPIRATION POUR DEPOSER DE
MINCES REVETEMENTS**
[72] MAIDHOF, Hans, DE
[72] KUNKEL, Stefan, DE
[72] SCHUSSLER, Hans, DE
[72] BEUL, Johannes, DE
[73] UNAXIS TRADING AG, CH
[22] 1998-04-08
[30] DE (197 15 245.7) 1997-04-12

[11] **2,235,879**
[13] C

[51] **Int.Cl. 6G01V 3/10**
[25] EN
[54] **METHOD AND APPARATUS FOR
DETECTING ROCK MOVEMENT**
[54] **METHODE ET APPAREIL POUR
DETECTER LE MOUVEMENT DES
ROCHES**
[72] MOHAMED, MOUSTAFA ABDEL
KADER, CA
[73] MOHAMED, MOUSTAFA ABDEL
KADER, CA
[22] 1998-04-27

[11] **2,237,177**
[13] C

[51] **Int.Cl. 6A23D 7/00 6C11C 3/10**
[25] EN
[54] **EDIBLE FAT SPREAD**
[54] **PATE A TARTINER A BASE DE
GRAISSE ALIMENTAIRE**
[72] WESDORP, Leendert Hendrik, NL
[72] SASSEN, Cornelis Laurentius, NL
[73] UNILEVER PLC, GB
[85] 1998-05-08
[86] 1996-10-31 (PCT/EP1996/004777)
[87] (WO1997/016978)
[30] EP (95203058.3) 1995-11-10

[11] **2,238,234**
[13] C

[51] **Int.Cl. 6B41M 5/38**
[25] EN
[54] **IMAGE-TRANSFER MEDIUM FOR
INK-JET RECORDING AND IMAGE-
TRANSFER PRINTING PROCESS**
[54] **SUPPORT DE TRANSFERT
D'IMAGE POUR IMPRIMANTE A JET
D'ENCRE ET PROCEDE
D'IMPRESSION PAR TRANSFERT
D'IMAGE**
[72] SHINO, Yoshiyuki, JP
[72] HIGUMA, Masahiko, JP
[72] KATAYAMA, Masato, JP
[72] SATO, Yuko, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1998-05-22
[30] JP (9-156075) 1997-05-30
[30] JP (9-215661) 1997-07-26
[30] JP (9-215664) 1997-07-26

[11] **2,238,753**
[13] C

[51] **Int.Cl. 6H04B 7/204 6H04B 7/185
6H04L 1/22**
[25] EN
[54] **METHOD OF IMPROVING
EFFICIENCY OF RADIO CHANNEL
USAGE IN OVERLAPPING COVERAGE
AREAS**
[54] **PROCEDE D'AMELIORATION DE
L'EFFICACITE D'UTILISATION D'UN
CANAL RADIO DANS DES ZONES DE
COUVERTURE SE CHEVAUCHANT**
[72] SEED, William Robert, CA
[72] HAUGLI, HANS-CHRISTIAN, CA
[73] VISTAR TELECOMMUNICATIONS
INC., CA
[85] 1998-05-27
[86] 1996-11-29 (PCT/CA1996/000796)
[87] (WO1997/021283)
[30] US (60/008,328) 1995-12-07
[30] US (60/018,138) 1996-05-29

[11] **2,238,849**
[13] C

[51] **Int.Cl. 6A47C 1/00 6B64D 11/06
6B60N 2/20 6B60N 2/22 6B60N 2/42
6B60N 2/44**
[25] EN
[54] **RECLINER APPARATUS**
[54] **SIEGE-BAQUET INCLINABLE**
[72] HOWARD, Timothy L., US
[73] COUNTERBALANCE
CORPORATION, US
[22] 1998-05-26
[30] US (08/868,840) 1997-06-09

[11] **2,239,215**
[13] C

[51] **Int.Cl. 6B65D 90/10**
[25] EN
[54] **ADJUSTABLE LENGTH STORAGE
TANK SUMPS**
[54] **PUISARDS DE CUVE DE
STOCKAGE REGLABLES EN
LONGUEUR**
[72] KESTERMAN, James E., US
[72] MANGER, Peter E., US
[73] DELAWARE CAPITAL
FORMATION, INC., US
[85] 1998-06-01
[86] 1997-10-08 (PCT/US1997/015748)
[87] (WO1998/015474)
[30] US (08/729,782) 1996-10-08

Canadian Patents Issued
February 5, 2002

[11] 2,240,155
[13] C

[51] Int.Cl. 6G06F 17/30
[25] EN
[54] SPECIFYING INDEXES FOR
RELATIONAL DATABASES
[54] INDEX IDENTIFICATEURS
DESTINES A DES BASES DE DONNEES
RELATIONNELLES
[72] LENZIE, Robert Stephen, US
[73] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 1998-06-10
[86] 1996-12-16 (PCT/GB1996/003102)
[87] (WO1997/022939)
[30] GB (9526096.4) 1995-12-20

[11] 2,240,589
[13] C

[51] Int.Cl. 6H01L 21/48
[25] EN
[54] SEMICONDUCTOR DEVICE WITH
AN IMPROVED LEAD-CHIP
ADHESION STRUCTURE AND LEAD
FRAME TO BE USED THEREFOR
[54] DISPOSITIF A
SEMICONDUCTEUR POSSEDANT UNE
STRUCTURE CONDUCTEURS-PUCE A
ADHERENCE AMELIOREE ET
RESEAU DE CONDUCTEURS
CONNEXE
[72] ICHINOSE, Michihiko, JP
[73] NEC CORPORATION, JP
[22] 1998-06-12
[30] JP (9-155090) 1997-06-12

[11] 2,242,373
[13] C

[51] Int.Cl. 6A61K 35/78 6A23L 2/38
[25] EN
[54] TEAS FOR THE AMELIORATION
OF THE EFFECTS OF ALCOHOLIC
DRINKS AND PROCESSES FOR THE
PRODUCTION THEREOF
[54] TISANES POUR
L'AMELIORATION DES EFFETS DES
BOISSONS ALCOOLISEES, ET LEUR
MODE DE CONFECTION
[72] NAM, Jong Hyun, KR
[72] SHIN, Sam Rye, KR
[73] NAM, Jong Hyun, KR
[73] SHIN, Sam Rye, KR
[85] 1998-07-07
[86] 1997-04-03 (PCT/KR1997/000058)
[87] (WO1998/019687)
[30] KR (96-52651) 1996-11-07
[30] KR (97-9266) 1997-03-19

[11] 2,242,552
[13] C

[51] Int.Cl. 6A61K 9/22 6A61K 31/19
6A61K 31/275 6A61K 9/30 6A61K 9/52
[25] EN
[54] A PROCESS FOR PREPARING A
CONTROLLED RELEASE
COMPOSITION
[54] PROCESSUS DE PREPARATION
D'UNE COMPOSITION A LIBERATION
CONTROLEE
[72] SCHUMACHER, Heiko, DE
[72] HOFFMANN, Torsten, DE
[72] WOLF, Joachim, DE
[72] LIEBOLD, Klaus, DE
[73] ARZNEIMITTELWERK DRESDEN
GMBH, DE
[22] 1998-07-09
[30] DE (197 29 487.1) 1997-07-10

[11] 2,243,225
[13] C

[51] Int.Cl. 6E04G 5/08 6E04G 7/22
[25] EN
[54] END CAP SYSTEM FOR
SCAFFOLDING PLANKS
[54] SYSTEME D'EMBOUS POUR
MADRIERS D'ECHAFAUDAGE
[72] PYRITZ, Mary B., US
[72] REILLY, Robert M., US
[72] KARLSEN, Stig, US
[73] SAFWAY STEEL PRODUCTS, INC.,
US
[22] 1998-07-15
[30] US (08/896,577) 1997-07-18

[11] 2,243,926
[13] C

[51] Int.Cl. 6H01R 13/44
[25] EN
[54] DEAD FRONT HIGH CURRENT
FEMALE POWER CONTACT
[54] CONTACT FEMELLE A FACE
ISOLEE POUR COURANT A HAUTE
INTENSITE
[72] BERNARDINI, Allen J., US
[73] LITTON SYSTEMS, INC., US
[22] 1998-07-23
[30] US (08/904,525) 1997-08-01

[11] 2,244,819
[13] C

[51] Int.Cl. 6H04M 3/54 6H04M 3/50
[25] EN
[54] SYSTEM FOR COORDINATING
CALLS BETWEEN AN ADJUNCT
DEVICE AND A SWITCHING SYSTEM
[54] SYSTEME DE COORDINATION
D'APPELS ENTRE UN DISPOSITIF
ADJOINT ET UN SYSTEME DE
COMMUTATION
[72] YAPHE, Mark Aaron, CA
[72] SENNEKE, Wayne Alan, US
[72] OTTO, Mary Rita, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-08-11
[30] US (08/923,315) 1997-09-04

[11] 2,245,083
[13] C

[51] Int.Cl. 6H04L 9/28 6G07B 17/04
6H04L 9/32
[25] EN
[54] METHOD AND SYSTEM FOR
ENHANCING SECURITY AND FOR
AUDIT AND CONTROL OF
CRYPTOGRAPHIC VERIFIER
[54] METHODE ET SYSTEME POUR
AUGMENTER LA SECURITE, POUR
VERIFIER ET CONTROLER UNE
VERIFICATRICE
CRYPTOGRAPHIQUE
[72] PINTSOV, Leon A., US
[73] PITNEY BOWES INC., US
[22] 1998-08-14
[30] US (08/911,856) 1997-08-15

[11] 2,245,285
[13] C

[51] Int.Cl. 6B60T 17/22
[25] EN
[54] IMPROVED BRAKING SYSTEM
FOR A VEHICLE
[54] SYSTEME DE FREINAGE
AMELIORE POUR VEHICULE
AUTOMOBILE
[72] HOCKLEY, Des, CA
[73] MR. SAFETY-CHECK SYSTEMS
INC., CA
[22] 1998-08-10
[30] US (08/908,054) 1997-08-11

**Brevets canadiens délivrés
5 février 2002**

[11] **2,246,159**
[13] C

[51] **Int.Cl. 6C05F 17/02**
[25] EN
[54] **GARBAGE FERMENTING APPARATUS**
[54] **APPAREIL DE FERMENTATION DE DECHETS DE CUISINE**
[72] NIBU, Kazuo, JP
[73] N.I. TECHNO CO., LTD., JP
[22] 1998-08-28

[11] **2,246,864**
[13] C

[51] **Int.Cl. 6H04M 3/42 6H04M 1/19**
[25] EN
[54] **METHOD AND APPARATUS FOR ALTERING A SPEECH SIGNAL DURING A TELEPHONE CALL**
[54] **METHODE ET APPAREIL PERMETTANT DE MODIFIER UN SIGNAL TELEPHONIQUE AU COURS D'UN APPEL**
[72] SACHS, Richard M., US
[72] ROSEN, Kenneth H., US
[72] GOLDBERG, Randy G., US
[73] AT&T CORP., US
[22] 1998-09-10
[30] US (08/937,947) 1997-09-25

[11] **2,247,914**
[13] C

[51] **Int.Cl. 6H04Q 3/64 6H04L 12/24**
[25] EN
[54] **A CONTROL ARCHITECTURE FOR A HOMOGENEOUS ROUTING STRUCTURE**
[54] **ARCHITECTURE DE CONTROLE POUR STRUCTURE D'ACHEMINEMENT HOMOGENE**
[72] TRESTED, Warren Clifton Jr., US
[72] LANDRY, Joseph Elide, US
[72] TOWNE, Jeffrey Robert, US
[72] BORDOGNA, Mark Aldo, US
[72] DIETZ, Philip Sidney, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1998-09-23
[30] US (08/942,096) 1997-10-01

[11] **2,248,354**
[13] C

[51] **Int.Cl. 6G06F 17/30 6G06F 13/14**
[25] EN
[54] **CLIENT SERVER NETWORK AND METHOD OF OPERATION**
[54] **RESEAU DE SERVEUR POUR CLIENTS ET SON MODE DE FONCTIONNEMENT**
[72] BRANDIN, Christopher, US
[73] NEOCORE INC., US
[85] 1998-09-09
[86] 1997-03-04 (PCT/US1997/003383)
[87] (WO1997/034243)
[30] US (08/617,135) 1996-03-18

[11] **2,249,268**
[13] C

[51] **Int.Cl. 6C11D 11/02 6C11D 17/06 6C11D 3/26 6C11D 3/36**
[25] EN
[54] **SPRAY-DRIED COMPONENT COMPRISING CHELANT**
[54] **COMPOSANT SECHE PAR PULVERISATION COMPRENANT UN CHELATANT**
[72] DONOGHUE, Scott John, BE
[72] DOUMEN, Achille Jules Edmond, BE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 1998-09-21
[86] 1997-03-21 (PCT/US1997/004651)
[87] (WO1997/035953)
[30] EP (96200801.7) 1996-03-23

[11] **2,249,310**
[13] C

[51] **Int.Cl. 6C07C 53/08 6C07C 51/12 6C07C 69/14 6C07C 67/36**
[25] EN
[54] **PRODUCTION OF ACETIC ACID FROM METHANE**
[54] **PRODUCTION D'ACIDE ACETIQUE A PARTIR DE METHANE**
[72] McFARLAN, Andrew J., CA
[73] HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATURAL RESOURCES CANADA, CA
[85] 1998-09-17
[86] 1997-03-19 (PCT/CA1997/000190)
[87] (WO1997/035827)
[30] US (08/620,659) 1996-03-22

[11] **2,250,902**
[13] C

[51] **Int.Cl. 6H04M 11/06 6H04L 5/14 6H04M 3/42**
[25] EN
[54] **TERMINATING DATA VOICE CALL ARCHITECTURE**
[54] **ARCHITECTURE TERMINALE POUR COMMUNICATION VOCALE DE DONNEES**
[72] KENEDI, Robert, US
[72] HENRY, Robert V., US
[73] NORTEL NETWORKS LIMITED, CA
[85] 1998-10-01
[86] 1997-02-26 (PCT/CA1997/000128)
[87] (WO1997/039560)
[30] US (08/631,162) 1996-04-12

[11] **2,251,252**
[13] C

[51] **Int.Cl. 6G02B 5/00 6F21V 5/02 6G02B 5/04**
[25] EN
[54] **VARIABLE PITCH STRUCTURED OPTICAL FILM**
[54] **PELLICULE OPTIQUE STRUCTUREE A HAUTEUR VARIABLE**
[72] KOTCHICK, Keith M., US
[72] COBB, Sanford Jr., US
[72] TOYOOKA, Kazuhiko, US
[72] HIBBARD, William A., US
[72] GARDINER, Mark E., US
[73] THE MINNESOTA MINING & MANUFACTURING COMPANY, US
[85] 1998-10-07
[86] 1997-03-03 (PCT/US1997/003323)
[87] (WO1997/039369)
[30] US (08/631,073) 1996-04-12

Canadian Patents Issued
February 5, 2002

[11] 2,252,305
[13] C

[51] Int.Cl. 6G03G 15/08 6G03G 15/01
6G03G 15/095
[25] EN
[54] DEVELOPING DEVICE, IMAGE
FORMING UNIT AND COLOR IMAGE
FORMING APPARATUS, BOTH
HAVING THE DEVELOPING DEVICE
[54] DISPOSITIF DE
DEVELOPPEMENT, APPAREIL DE
FORMATION D'IMAGES ET
APPAREIL DE FORMATION
D'IMAGES COULEUR, LES DEUX
ETANT MUNIS DU DISPOSITIF DE
DEVELOPPEMENT
[72] OISHI, Mitsugu, JP
[72] KANAI, Hidefumi, JP
[72] SHIMANARI, Tatsumi, JP
[72] ONO, Noriki, JP
[72] HIRONO, Takeo, JP
[72] KOUROKU, Moriyuki, JP
[72] ABE, Yoshiharu, JP
[72] YORIFUJI, Takao, JP
[73] CASIO ELECTRONICS
MANUFACTURING CO., LTD., JP
[73] CASIO COMPUTER CO., LTD., JP
[22] 1998-10-30
[30] JP (9-302914) 1997-11-05

[11] 2,252,319
[13] C

[51] Int.Cl. 6F16B 5/07 6A44B 18/00
6A61F 13/62
[25] EN
[54] FEMALE MEMBER OF
MECHANICAL FASTENER
[54] PARTIE FEMELLE D'UN ORGANE
D'ASSEMBLAGE MECANIQUE
[72] TSUJI, Tomoko, JP
[72] TAKAI, Hisashi, JP
[73] UNI-CHARM CORPORATION, JP
[22] 1998-10-30
[30] JP (9-300858) 1997-10-31

[11] 2,253,432
[13] C

[51] Int.Cl. 6C07D 303/27 6C08G 59/04
6C07D 303/30
[25] EN
[54] DIGLYCIDYL ETHER
[54] ETHERS DIGLYCIDYLIQUES
[72] MURAYAMA, Toshikazu, JP
[72] TSUZAKI, Nobuko, JP
[72] MUTO, Kenji, JP
[73] KYOWA YUKA CO., LTD., JP
[85] 1998-11-03
[86] 1998-03-03 (PCT/JP1998/000861)
[87] (WO1998/039314)
[30] JP (9/48632) 1997-03-04

[11] 2,253,741
[13] C

[51] Int.Cl. 6F01D 5/18 6F01D 9/02
[25] EN
[54] GAS TURBINE COOLED BLADE
TURBULATORS
[54] AGITATEURS A LAME
REFROIDIE POUR TURBINE A GAZ
[72] SUENAGA, Kiyoshi, JP
[72] FUKUNO, Hiroki, JP
[72] AOKI, Sunao, JP
[72] TOMITA, Yasuoki, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[85] 1998-11-06
[86] 1998-03-31 (PCT/JP1998/001482)
[87] (WO1998/044241)
[30] JP (9-083820) 1997-04-02

[11] 2,254,230
[13] C

[51] Int.Cl. 6F01D 5/18 6F01D 25/12
[25] EN
[54] GAS TURBINE ROTOR BLADE
[54] AUBE DE ROTOR DE TURBINE A
GAZ
[72] TOMITA, Yasuoki, JP
[72] FUKUE, Ichiro, JP
[72] SUENAGA, Kiyoshi, JP
[72] AKITA, Eiji, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 1998-11-18
[30] JP (10-004778) 1998-01-13

[11] 2,255,170
[13] C

[51] Int.Cl. 6G02B 26/08 6G02B 27/10
6G02B 5/30
[25] EN
[54] ADAPTIVE FOCAL PLANE FOR
HIGH CONTRAST IMAGING
[54] PLAN FOCAL ADAPTATIF POUR
IMAGERIE A CONTRASTE ELEVE
[72] LIVINGSTON, Peter M., US
[73] TRW INC., US
[22] 1998-12-02
[30] US (08/984,412) 1997-12-03

[11] 2,255,205
[13] C

[51] Int.Cl. 6A61K 7/06 6A61K 7/04
6A61K 7/48
[25] EN
[54] COSMETIC PREPARATIONS
[54] PREPARATIONS D'UN
COSMETIQUE
[72] KILIAN, Henryka, PL
[72] KASZCZYK, Grazyna, PL
[72] KWIECINSKA, Danuta, PL
[72] KACZMARSKA, Hanna, PL
[72] MACIERZYNSKA, Ewa, PL
[72] JARZEBIAK, Halina, PL
[72] WIEJACKA, Jadwiga, PL
[73] FABRYKA KOSMETYKOW
"POLLENA-EWA" SPOLKA AKCYJNA,
PL
[22] 1998-12-21
[30] PL (P-328 291) 1998-09-01

[11] 2,256,219
[13] C

[51] Int.Cl. 6G01R 11/00 6F25D 29/00
6G01R 31/00
[25] EN
[54] A SYSTEM AND A METHOD FOR
MEASURING AN AMOUNT OF
ELECTRIC POWER CONSUMPTION IN
A REFRIGERATOR
[54] SYSTEME ET METHODE DE
MESURE DE LA QUANTITE
D'ENERGIE ELECTRIQUE
CONSOMMEE PAR UN
REFRIGERATEUR
[72] BAE, Hak-kyun, KR
[72] SHIN, Kyu-ho, KR
[72] PARK, Yong-jong, KR
[73] SAMSUNG ELECTRONICS CO.,
LTD., KR
[22] 1998-12-16
[30] KR (2887/1998) 1998-02-03

[11] 2,256,566
[13] C

[51] Int.Cl. 6H05H 1/30
[25] EN
[54] PLASMA TORCH SYSTEM
[54] SYSTEME DE CHALUMEAU A
PLASMA
[72] SCHNEIDER, Gottfried, DE
[73] DEUTSCHES ZENTRUM FUR LUFT -
UND RAUMFAHRT E.V., DE
[85] 1998-11-23
[86] 1998-03-26 (PCT/EP1998/001793)
[87] (WO1998/044765)
[30] DE (197 13 352.5) 1997-03-29

**Brevets canadiens délivrés
5 février 2002**

[11] **2,256,926**
[13] C

[51] **Int.Cl. 6G02F 1/035**
[25] EN
[54] **TUNABLE CHIRPED FIBER GRATING DEVICE AND METHOD FOR FORMING CHIRPED FIBER GRATING**
[54] **DISPOSITIF A RESEAU DE FIBRES COMPRIMEES ACCORDABLE ET METHODE DE FABRICATION DE RESEAU DE FIBRES COMPRIMEES**
[72] PARK, Moo-youn, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-12-23
[30] KR (97-82102) 1997-12-31

[11] **2,259,383**
[13] C

[51] **Int.Cl. 6F01D 11/02 6F16J 15/447**
[25] EN
[54] **HIGH DIFFERENTIAL PRESSURE END ROTOR SEAL**
[54] **JOINT DE ROTOR D'EXTREMITE A PRESSION DIFFERENTIELLE ELEVEE**
[72] UEMATSU, Kazuo, JP
[72] CHIKAMI, Rintaro, JP
[72] HIROKAWA, Kazuharu, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 1998-12-29
[86] 1998-04-21 (PCT/JP1998/001822)
[87] (WO1998/049426)
[30] JP (9-112326) 1997-04-30
[30] JP (9-120736) 1997-05-12

[11] **2,261,417**
[13] C

[51] **Int.Cl. 6G01R 33/46 6G01N 15/08 6G01N 24/08 6G01V 3/32**
[25] EN
[54] **METHOD FOR ACQUISITION AND PROCESSING OF NUCLEAR MAGNETIC RESONANCE SIGNALS FOR DETERMINING FLUID PROPERTIES IN PETROLEUM RESERVOIRS HAVING MORE THAN ONE FLUID PHASE**
[54] **METHODE D'ACQUISITION ET DE TRAITEMENT DE SIGNAUX DE RESONANCE MAGNETIQUE NUCLEAIRE POUR LA DETERMINATION DES PROPRIETES DES FLUIDES DANS DES RESERVOIRS DE PETROLE COMPRENANT PLUSIEURS PHASES FLUIDES**
[72] CHEN, Songhua, US
[72] GEORGI, Daniel T., US
[73] WESTERN ATLAS INTERNATIONAL, INC., US
[22] 1999-02-09
[30] US (09/023,10) 1998-02-13

[11] **2,261,539**
[13] C

[51] **Int.Cl. 6B29C 70/52**
[25] EN
[54] **METHOD OF PULTRUDING A PART FROM FIBER REINFORCED RESIN WITH A WOOD GRAIN FINISH**
[54] **METHODE PERMETTANT DE PULTRUDER UNE SURFACE DE RESINE RENFORCEE DE FIBRE DONT LE FINI IMITE LE GRAIN DU BOIS**
[72] DAVIES, Lawrence W., CA
[73] DAVIES, Lawrence W., CA
[22] 1999-02-15
[30] US (09/033,700) 1998-03-03

[11] **2,263,020**
[13] C

[51] **Int.Cl. 6B60N 2/52 6B66F 9/075 6B60N 2/38**
[25] EN
[54] **UNIVERSAL SEAT SUSPENSION SYSTEM**
[54] **SYSTEME UNIVERSEL DE SUSPENSION DE SIEGE**
[72] NADEAU, Jacques, CA
[73] NADEAU, Jacques, CA
[22] 1999-02-25
[30] CA (2,253,114) 1998-11-05

[11] **2,265,507**
[13] C

[51] **Int.Cl. 6A61N 5/00**
[25] EN
[54] **INTRACORPOREAL LIGHT TREATMENT OF BLOOD**
[54] **THERAPIE INTRACORPORELLE DU SANG FAISANT INTERVENIR LA LUMIERE**
[72] WISCOMBE, Brent, US
[72] CHEN, James C., US
[73] LIGHT SCIENCES CORPORATION, US
[85] 1999-03-08
[86] 1997-08-21 (PCT/US1997/014781)
[87] (WO1998/014243)
[30] US (08/725,578) 1996-10-03

[11] **2,266,017**
[13] C

[51] **Int.Cl. 6G02B 26/08**
[25] EN
[54] **POSITION DETECTION OF MECHANICAL RESONANT SCANNER MIRROR**
[54] **DETECTION DE POSITION D'UN MIROIR DE BALAYEUR A RESONANCE MECANIQUE**
[72] MELVILLE, Charles D., US
[73] UNIVERSITY OF WASHINGTON, US
[85] 1999-03-05
[86] 1997-09-18 (PCT/US1997/016588)
[87] (WO1998/013719)
[30] US (08/719,767) 1996-09-25

[11] **2,266,316**
[13] C

[51] **Int.Cl. 6C12N 15/82 6A01H 5/00 6A23K 1/00**
[25] EN
[54] **BINARY METHODS OF INCREASING ACCUMULATION OF ESSENTIAL AMINO ACIDS IN SEEDS**
[54] **METHODES BINAIRES POUR AUGMENTER L'ACCUMULATION DES ACIDES AMINES ESSENTIELS DANS DES GRAINES**
[72] STASWICK, Paul E., US
[72] TARCZYNSKI, Mitchell C., US
[73] PIONEER HI-BRED INTERNATIONAL, INC., US
[85] 1999-03-18
[86] 1997-09-17 (PCT/US1997/016111)
[87] (WO1998/013506)
[30] US (08/719,500) 1996-09-25

Canadian Patents Issued
February 5, 2002

[11] 2,267,817
[13] C

[51] Int.Cl. 6H01S 3/094
[25] EN
[54] END PUMPED ZIG-ZAG SLAB LASER GAIN MEDIUM
[54] MEDIUM DE GAIN A PLAQUE ZIGZAG POUR LASER POMPE LONGITUDINALEMENT
[72] INJEYAN, Hagop, US
[72] HOEFER, Carolyn S., US
[73] TRW INC., US
[22] 1999-03-31
[30] US (09/111,080) 1998-07-07

[11] 2,268,685
[13] C

[51] Int.Cl. 6F02C 7/26 6F02C 9/26
[25] EN
[54] GAS TURBINE COMBUSTION SYSTEM AND COMBUSTOR IGNITION METHOD THEREFOR
[54] SYSTEME DE COMBUSTION POUR TURBINE A GAZ ET METHODE D'ALLUMAGE DE LA CHAMBRE DE COMBUSTION CONNEXE
[72] TAKASAKI, Tomohisa, JP
[72] HARUTA, Hideki, JP
[72] TACHIBANA, Teruya, JP
[72] FUKUE, Ichiro, JP
[72] OTA, Masataka, JP
[72] GORA, Tetsuo, JP
[72] MANDAI, Shigemi, JP
[72] NISHIDA, Koichi, JP
[72] AKAMATSU, Shinji, JP
[72] TANIMURA, Satoshi, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 1999-04-14
[30] JP (10-110701) 1998-04-21
[30] JP (10-191303) 1998-07-07
[30] JP (10-159183) 1998-06-08

[11] 2,272,012
[13] C

[51] Int.Cl. 6H01R 13/00 6H01R 13/02 6H04B 3/32
[25] EN
[54] COMMUNICATION PLUG HAVING LOW COMPLEMENTARY CROSSTALK DELAY
[54] PRISE DESTINEE AUX APPLICATIONS DE COMMUNICATION, OFFRANT UNE LATENCE REDUITE DE DIAPHONIE COMPLEMENTAIRE
[72] ADRIAENSSENS, Luc Walter, US
[72] ARNETT, Jaime Ray, US
[72] ENSZ, Lyndon Dee, US
[72] PHARNEY, Julian Robert, US
[72] LARSEN, Wayne David, US
[72] LIN, Chen-Chieh, US
[73] LUCENT TECHNOLOGIES, INC., US
[22] 1999-05-11
[30] US (09/109,125) 1998-06-30

[11] 2,272,968
[13] C

[51] Int.Cl. 6G01V 3/14
[25] EN
[54] METHOD FOR OBTAINING NMR BOUND FLUID VOLUME USING PARTIAL POLARIZATION
[54] MODE D'OBTENTION DU VOLUME DE FLUIDE LIE RMN PAR L'EMPLOI DE LA POLARISATION PARTIELLE
[72] CRARY, Steven F., US
[72] FLAUM, Charles, US
[72] KLEINBERG, Robert L., US
[72] SPEIER, Peter, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1999-05-20
[30] US (09/096,320) 1998-06-11

[11] 2,273,126
[13] C

[51] Int.Cl. 6G01V 3/32
[25] EN
[54] METHOD FOR ELIMINATING RINGING DURING A NUCLEAR MAGNETIC RESONANCE MEASUREMENT
[54] METHODE D'ELIMINATION L'OSCILLATION DURANT UNE MESURE DE LA RESONANCE MAGNETIQUE NUCLEAIRE
[72] BOQIN, Sun, US
[72] REZA, Taherian, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[22] 1999-05-27
[30] US (09/102,719) 1998-06-22

[11] 2,275,787
[13] C

[51] Int.Cl. 6G03G 15/10
[25] EN
[54] LIQUID DEVELOPMENT APPARATUS
[54] DISPOSITIF DE MISE AU POINT DE LIQUIDE
[72] SUZUKI, MITSUO, JP
[72] KAMIO, KEIJI, JP
[72] MATSUMOTO, SHOGO, JP
[72] MORI, AKIRA, JP
[72] MATSUNO, JUNICHI, JP
[73] HITACHI, LTD., JP
[22] 1999-06-21
[30] JP (10-178385) 1998-06-25
[30] JP (10-264299) 1998-09-18

[11] 2,275,948
[13] C

[51] Int.Cl. 6B23K 26/10 6B23K 26/08
[25] FR
[54] INSTALLATION DE RABOUTAGE D'AU MOINS DEUX PIECES METALLIQUES PAR SOUDAGE AU MOYEN D'UN FAISCEAU A HAUTE DENSITE D'ENERGIE
[54] SYSTEM FOR WELDING AT LEAST TWO METAL PARTS USING A HIGH DENSITY POWER BEAM
[72] DUJARDIN, GAUTHIER, FR
[72] BEZIVIN, PHILIPPE, FR
[72] FANJAT, SERGE, FR
[72] TANGUY, JEAN-JACQUES, FR
[73] RENAULT AUTOMATION, FR
[85] 1999-06-23
[86] 1997-12-19 (PCT/FR1997/002364)
[87] (WO1998/029215)
[30] FR (96/16118) 1996-12-27

**Brevets canadiens délivrés
5 février 2002**

[11] **2,276,199**
[13] C

[51] **Int.Cl. 6H04N 7/01**
[25] EN
[54] **IMAGE DATA CONVERSION PROCESSING DEVICE AND INFORMATION PROCESSING DEVICE HAVING THE SAME**
[54] **DISPOSITIF DE CONVERSION DE DONNEES D'IMAGERIE ET APPAREIL DE TRAITEMENT D'INFORMATIONS COMPORTANT CE DISPOSITIF**
[72] NAKAMURA, SATOSHI, JP
[72] TAKAYAMA, AKINORI, JP
[72] TAKAHASHI, KAZUNORI, JP
[72] NAKAMOTO, MAKOTO, JP
[72] TAKIGAMI, AKIO, JP
[72] ITO, CHIAKI, JP
[72] AOKI, YOICHI, JP
[72] SATO, YASUO, JP
[73] FUJITSU LIMITED, JP
[22] 1993-08-17
[62] 2,104,249
[30] JP (4-219309) 1992-08-18
[30] JP (5-169159) 1993-07-08

[11] **2,280,878**
[13] C

[51] **Int.Cl. 6H03J 3/08**
[25] EN
[54] **AN AMPLIFIER FOR CONTINUOUS HIGH GAIN, NARROWBAND SIGNAL AMPLIFICATION**
[54] **AMPLIFICATEUR POUR L'AMPLIFICATION CONTINUE DE SIGNAUX A BANDE ETROITE ET A GAIN ELEVE**
[72] CLOUTIER, MARK, CA
[73] PHILSAR SEMICONDUCTOR INC., CA
[85] 1999-08-06
[86] 1998-12-09 (PCT/CA1998/001123)
[87] (WO1999/030416)
[30] CA (2,224,261) 1997-12-09

[11] **2,281,455**
[13] C

[51] **Int.Cl. 6G01F 23/28**
[25] EN
[54] **APPARATUS FOR ESTABLISHING AND/OR MONITORING A PREDETERMINED FILLING LEVEL IN A CONTAINER**
[54] **APPAREIL POUR DETERMINER ET/OU ASSURER UN NIVEAU DE REMPLISSAGE PREDETERMINE DANS UN CONTENANT**
[72] DREYER, VOLKER, DE
[72] PFEIFFER, HELMUT, DE
[72] BRUTSCHIN, WOLFGANG, DE
[72] LOPATIN, SERGEJ, DE
[72] MULLER, ALEXANDER, DE
[73] ENDRESS + HAUSER GMBH + CO., DE
[22] 1999-09-08
[30] EP (98 11 7077.2) 1998-09-09

[11] **2,283,370**
[13] C

[51] **Int.Cl. 6B66F 15/00**
[25] EN
[54] **IMPROVED UTILITY BAR**
[54] **BARRE UTILITAIRE AMELIOREE**
[72] KHACHATOORIAN, ZAREH, US
[73] OLYMPIA INDUSTRIAL, INC., US
[22] 1999-09-24

[11] **2,283,995**
[13] C

[51] **Int.Cl. 6G05F 1/10**
[25] EN
[54] **MULTIPLEXING POWER CONVERTER**
[54] **CONVERTISSEUR DE PUISSANCE MULTIPLEXEUR**
[72] HACK, THOMAS PETER, US
[72] JORDAN, MARK GEORGE, US
[72] TERRY, FRANCIS H., US
[73] UNITRODE CORPORATION, US
[85] 1999-09-10
[86] 1998-03-09 (PCT/US1998/004581)
[87] (WO1998/040802)
[30] US (08/814,679) 1997-03-11

[11] **2,286,247**
[13] C

[51] **Int.Cl. 6B26D 3/18 6B26D 7/06**
[25] EN
[54] **DEVICE FOR CHOPPING GARLIC**
[54] **DISPOSITIF POUR COUPER DE L'AIL**
[72] REPAC, CEDOMIR, DE
[72] CULIG, BRANKO, SV
[73] REPAC, PETRA, DE
[85] 1999-10-06
[86] 1999-01-15 (PCT/EP1999/000215)
[87] (WO1999/041045)
[30] DE (198 05 933.7) 1998-02-13

[11] **2,287,117**
[13] C

[51] **Int.Cl. 6H02J 7/00 6H02J 7/14**
[25] EN
[54] **RV DC POWER SUPPLY**
[54] **BLOC D'ALIMENTATION C.C. DE VEHICULE RECREATIF**
[72] DWIGHT, NILSSON, CA
[73] DWIGHT, NILSSON, CA
[22] 1999-10-19

[11] **2,301,323**
[13] C

[51] **Int.Cl. 7H01Q 1/12 7H01F 17/00**
[25] EN
[54] **ON-GLASS ANTENNA SYSTEM**
[54] **INSTALLATION D'ANTENNE SUR VERRE**
[72] MCHENRY, DONALD L., US
[72] BLETZ, MICHAEL L., US
[73] PPG INDUSTRIES OHIO, INC., US
[85] 2000-02-11
[86] 1998-09-01 (PCT/US1998/018111)
[87] (WO1999/014818)
[30] US (08/928,786) 1997-09-12

[11] * **2,310,974**
[13] C

[51] **Int.Cl. 7B62M 23/02**
[25] EN
[54] **DERAILLEUR BICYCLE; RETRACTABLE CHAIN STRAIN MECHANICAL SENSOR TO CONTROL AN ELECTRIC BOOSTER**
[54] **BICYCLETTE A DERAILLEUR; CAPTEUR MECANIQUE RETRACTABLE DE TENSION DE CHAINES POUR CONTROLER UN PROPULSEUR ELECTRIQUE**
[72] ROUTIER, THIERRY, CA
[73] ROUTIER, THIERRY, CA
[22] 2000-06-21

Canadian Patents Issued
February 5, 2002

[11] **2,325,466**
[13] C

[51] **Int.Cl. 6G06F 3/00**

[25] EN

[54] **MICR LINE DECODING LOGIC SYSTEM**

[54] **SYSTEME A LOGIQUE DE DECODAGE DE LIGNE MICR**

[72] FORST, JON K., US

[72] HALL, ROBERT G., JR., US

[73] FIRST USA BANK, N.A., US

[85] 2000-09-22

[86] 1999-03-25 (PCT/US1999/006497)

[87] (WO1999/049384)

[30] US (09/047,451) 1998-03-25

[11] **2,325,544**
[13] C

[51] **Int.Cl. 6G06F 9/44**

[25] EN

[54] **MULTI-TIERED INCREMENTAL SOFTWARE UPDATING**

[54] **MISE A JOUR DE LOGICIELS PAR INCREMENT A PLUSIEURS NIVEAUX**

[72] WALDIN, RAY SOON JR., US

[72] NACHENBERG, CAREY, US

[73] SYMANTEC CORPORATION, US

[85] 2000-09-25

[86] 1999-03-25 (PCT/US1999/006619)

[87] (WO1999/049391)

[30] US (09/047,949) 1998-03-25

[11] **2,343,023**
[13] C

[51] **Int.Cl. 7C07D 277/28**

[25] EN

[54] **PROCESS FOR PREPARING NIZATIDINE UTILIZING TOLUENE AS SOLVENT**

[54] **PROCEDE DE PREPARATION DU NIZATIDINE EN UTILISANT DU TOLUENE COMME SOLVANT**

[72] MODER, KENNETH PHILIP, US

[73] ELI LILLY AND COMPANY, US

[22] 1992-05-20

[62] 2,069,055

[30] US (703,526) 1991-05-21

Canadian Laid-Open Applications

January 13, 2002 - January 19, 2002

Demands canadiennes mises à la disponibilité du public

13 janvier 2002 - 19 janvier 2002

[21] **2,311,001**
[13] A1
[51] **Int.Cl. 7C09G 3/00**
[25] EN
[54] **HEMP WAXIS**
[54] **CIRE DE CHANVRE**
[72] HAMILTON, JAMES Q. C., CA
[71] HAMILTON, JAMES Q. C., CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,312,051**
[13] A1
[51] **Int.Cl. 7C12N 15/11 7C07H 21/00 7C12N 5/10 7C12N 15/85**
[25] EN
[54] **METHYLATED NUCLEOTIDE REGULATION OF GENE EXPRESSION**
[54] **REGULATION DE L'EXPRESSION GENETIQUE AVEC UN NUCLEOTIDE METHYLE**
[72] UNKNOWN, ZZ
[71] QUEBEPHARMA INC., CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,312,266**
[13] A1
[51] **Int.Cl. 7C12N 15/10 7C12P 21/00 7C12N 5/06 7C12N 5/10 7C12N 15/63 7C12Q 1/68**
[25] EN
[54] **THE USE OF HCARG, A NOVEL CALCIUM-REGULATED GENE CODING FOR A NUCLEAR PROTEIN, FOR REGULATING CELL PROLIFERATION**
[54] **L'UTILISATION D'HCARG, UN NOUVEAU GENE REGULE AVEC LE CALCIUM CODANT UNE PROTEINE NUCLEAIRE, POUR LA REGULATION DE LA PROLIFERATION CELLULAIRE**
[72] LEWANCZUK, RICHARD, CA
[72] TREMBLAY, JOHANNE, CA
[72] SOLBAN, NICOLAS, CA
[72] HAMET, PAVEL, CA
[71] CENTRE DE RECHERCHE DU CENTRE HOSPITALIER DE L'UNIVERSITÉ DE MONTRÉAL, CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,312,957**
[13] A1
[51] **Int.Cl. 7A47K 5/12**
[25] EN
[54] **SHOWER BUDDY**
[54] **DISTRIBUTEUR DE SAVON LIQUIDE POUR POMME DE DOUCHE « SHOWER BUDDY »**
[72] STEWART, IAN ANGUS, CA
[71] STEWART, IAN ANGUS, CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,312,963**
[13] A1
[51] **Int.Cl. 7F02B 75/02 7F02B 25/00 7F02B 33/02**
[25] EN
[54] **SIMPLIFYING THE 4 STROKE INTERNAL COMBUSTION ENGINE**
[54] **SIMPLIFICATION DU MOTEUR A COMBUSTION INTERNE A QUATRE TEMPS**
[72] THILI, RALPH J., CA
[71] THILI, RALPH J., CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,313,605**
[13] A1
[51] **Int.Cl. 7B23D 29/00 7B26B 13/00**
[25] EN
[54] **ARMORED CABLE CUTTER**
[54] **COUPE-CABLE ARME**
[72] KOECHER, WOLFGANG, CA
[71] KOECHER, WOLFGANG, CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,612**
[13] A1
[51] **Int.Cl. 7A01K 63/04 7F04B 19/04 7F04B 23/04**
[25] EN
[54] **SPECIAL PURPOSE WATER PUMP**
[54] **POMPE A EAU A USAGE SPECIAL**
[72] VALLEE, LAURENT, CA
[71] VALLEE, LAURENT, CA
[22] 2000-07-18
[43] 2002-01-18

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,313,617**
[13] A1
[51] **Int.Cl. 7E21B 43/12**
[25] EN
[54] **METHOD AND APPARATUS FOR DE-WATERING PRODUCING GAS WELLS**
[54] **METHODE ET DISPOSITIF D'EVACUATION DE L'EAU DE PUITTS PRODUISANT DU GAZ**
[72] LIKNES, ALVIN, CA
[71] LIKNES, ALVIN, CA
[22] 2000-07-18
[43] 2002-01-18

[21] **2,313,830**
[13] A1
[51] **Int.Cl. 7B23B 5/00**
[25] EN
[54] **SINGLE POINT DIAMOND TURNING LATHE WITH VIBRATION CANCELLING FEATURE**
[54] **TOUR AU DIAMANT A POINTE UNIQUE DOTE D'UN SYSTEME ANTIVIBRATOIRE**
[72] SAVOIE, MARC Y., CA
[72] MCPHERSON, EDWARD ARTHUR, CA
[71] MICRO OPTICS DESIGN CORPORATION, CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,313,833**
[13] A1
[51] **Int.Cl. 7A45D 40/00 7A46B 13/00**
[25] EN
[54] **INTERACTIVE MASCARA BRUSH**
[54] **BROSSE A MASCARA INTERACTIVE**
[72] CLAY, MARY A., US
[71] CLAY, MARY A., US
[22] 2000-07-13
[43] 2002-01-13

[21] **2,313,837**
[13] A1
[51] **Int.Cl. 7E21B 43/24**
[25] EN
[54] **POSITIONING OF THE TUBING STRING IN A STEAM INJECTION WELL**
[54] **POSITIONNEMENT DE LA TIGE DE TUBAGE DANS UN PUITTS D'INJECTION DE VAPEUR**
[72] ITO, YOSHIAKI, CA
[71] ITO, YOSHIAKI, CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,313,861**
[13] A1
[51] **Int.Cl. 7B65D 81/38 7F25D 7/00 7A45F 3/00**
[25] EN
[54] **PACK ASSEMBLY**
[54] **ENSEMBLE D'EMBALLAGE**
[72] MOGIL, MELVIN S., CA
[71] CALIFORNIA INNOVATIONS INC., CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,313,872**
[13] A1
[51] **Int.Cl. 7A41D 13/05**
[25] EN
[54] **NECK PROTECTOR (HOCKEY)**
[54] **PROTECTEUR DE COU (HOCKEY)**
[72] MOQUIN, YVES, CA
[71] MOQUIN, YVES, CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,313,881**
[13] A1
[51] **Int.Cl. 7B29C 49/48**
[25] EN
[54] **UNIVERSAL BLOW MOLD ASSEMBLY**
[54] **MOULE DE SOUFFLAGE UNIVERSEL**
[72] TSAU, TAR, CA
[71] WENTWORTH MOULD INC., CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,894**
[13] A1
[51] **Int.Cl. 7B43K 25/02**
[25] EN
[54] **NOTEBOOK PEN HOLDING CLIP**
[54] **PINCE A STYLO POUR BLOC-NOTES**
[72] KOECHER, WOLFGANG, CA
[71] KOECHER, WOLFGANG, CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,898**
[13] A1
[51] **Int.Cl. 7G01B 3/20 7G01B 5/24**
[25] EN
[54] **DOVE TAIL ANGLE DEGREE FINDER**
[54] **DETECTEUR DE DEGRE D'ANGLE DE QUEUE D'ARONDE**
[72] KOECHER, WOLFGANG, CA
[71] KOECHER, WOLFGANG, CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,901**
[13] A1
[51] **Int.Cl. 7E02F 3/76 7E01H 5/04**
[25] EN
[54] **SNOW REMOVAL ACCESSORY FOR USE ON THE BUCKET OF A LOADER**
[54] **ACCESSOIRE DE DENEIGEMENT A UTILISER SUR LA BENNE D'UNE CHARGEUSE**
[72] BOULET, EDMOND E., CA
[71] BOULET BROTHERS CONCRETE LTD., CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,908**
[13] A1
[51] **Int.Cl. 7H04L 12/26 7H04L 12/22**
[25] EN
[54] **INTRUSION DETECTION IN NETWORKS USING SINGULAR VALUE DECOMPOSITION**
[54] **DETECTION D'INTRUSION DANS DES RESEAUX FAISANT APPEL A LA DECOMPOSITION EN VALEURS SINGULIERES**
[72] SKILLICORN, DAVID B., CA
[72] ZHANG, GAOYUAN, CA
[71] SKILLICORN, DAVID B., CA
[71] ZHANG, GAOYUAN, CA
[22] 2000-07-14
[43] 2002-01-14

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,313,909**
[13] A1

[51] **Int.Cl. 7A01K 13/00**
[25] EN
[54] **ANIMAL GROOMING DEVICE**
[54] **DISPOSITIF DE TOILETTAGE**
POUR ANIMAUX
[72] HACHEY, DAVID, CA
[71] HACHEY, DAVID, CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,918**
[13] A1

[51] **Int.Cl. 7B61C 17/12 7B61L 3/00**
7B61L 27/00 7G05D 1/02
[25] EN
[54] **REMOTE CONTROL SYSTEM FOR**
LOCOMOTIVES
[54] **SYSTEME DE COMMANDE A**
DISTANCE POUR LOCOMOTIVES
[72] BROUSSEAU, ANDRE, CA
[72] ETHIER, LUC, CA
[72] HORST, FOLKERT, CA
[72] SZKLAR, OLEH, CA
[71] CANAC INC., CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,919**
[13] A1

[51] **Int.Cl. 7E21B 19/08 7E21B 47/12**
[25] EN
[54] **DOWNHOLE COMMUNICATION**
METHOD AND APPARATUS
[54] **METHODE ET APPAREIL DE**
COMMUNICATION FOND-DE-TROU
[72] WIDNEY, SCOTT W., CA
[72] DEDELS, RICHARD L., CA
[72] KULHANEK, EMANUEL, CA
[71] C-TECH ENERGY SERVICES INC.,
CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,925**
[13] A1

[51] **Int.Cl. 7H01P 1/207**
[25] EN
[54] **TUNABLE BANDPASS FILTER**
[54] **FILTRE PASSE-BANDE**
ACCORDABLE
[72] ABDULNOUR, JAWAD, CA
[71] MITEC TELECOM INC., CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,926**
[13] A1

[51] **Int.Cl. 7A45F 5/00**
[25] EN
[54] **BOTTLE-CONNECTOR**
[54] **FIXATION DE PORTE-**
BOUEILLES
[72] LEVESQUE, MADISON CLOVA, CA
[72] LEVESQUE, MICHEL GILBERT, CA
[71] LEVESQUE, MADISON CLOVA, CA
[71] LEVESQUE, MICHEL GILBERT, CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,946**
[13] A1

[51] **Int.Cl. 7E05F 1/16**
[25] EN
[54] **ECCENTRIC SELF ADJUSTABLE**
ANCHOR FOR SPRINGS USED IN
COUNTERBALANCING DOOR
SYSTEMS
[54] **DISPOSITIF D'ANCRAGE**
EXCENTRIQUE AUTOREGLABLE
POUR RESSORTS UTILISE DANS LES
SYSTEMES DE PORTES A
CONTREPOIDS
[72] TOUSIGNANT, SAMUEL, CA
[72] GUAY, RAFAEL, CA
[72] FOUCAULT, PIERRE-LOUIS, CA
[72] SAVARD, NORMAND, CA
[71] CANIMEX INC., CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,957**
[13] A1

[51] **Int.Cl. 7G01N 37/00 7C07H 21/00**
[25] EN
[54] **METHOD FOR PRODUCING**
MASS-CODED COMBINATORIAL
LIBRARIES
[54] **METHODE POUR PRODUIRE DES**
BIBLIOTHEQUES COMBINATOIRES
CODEES EN MASSE
[72] JINDAL, SATISH, US
[72] SHIPPS, GERALD, US
[72] KALGHATGI, KRISHNA, US
[72] NASH, HUW M., US
[72] WINTNER, EDWARD A., US
[72] BIRNBAUM, SETH, US
[71] NEOGENESIS, INC., US
[22] 2000-07-14
[43] 2002-01-14

[21] **2,313,971**
[13] A1

[51] **Int.Cl. 7H04R 1/08 7B41M 3/12**
[25] EN
[54] **MICROPHONE WIND SHIELD**
AND METHOD FOR PRODUCTION
THEREOF
[54] **PROTECTEUR DE MICROPHONE**
ET METHODE DE PRODUCTION
[72] JENNER, GUNTER, DE
[71] JENNER, GUNTER, DE
[22] 2000-07-17
[43] 2002-01-17

[21] **2,313,993**
[13] A1

[51] **Int.Cl. 7H02H 7/04 7H01F 27/08**
[25] EN
[54] **APPARATUS FOR PREVENTING**
THERMAL DAMAGE TO AN
ELECTRICAL POWER
TRANSFORMER
[54] **APPAREIL DE PREVENTION DES**
DOMMAGES THERMIQUES
TOUCHANT LES
TRANSFORMATEURS DE PUISSANCE
ELECTRIQUE
[72] COISH, ROBERT GEORGE, CA
[72] SWIFT, GLENN WILLIAM, CA
[72] WEEKES, MARK ANTHONY, CA
[72] ZHANG, ZHIYING, CA
[71] APT POWER TECHNOLOGIES, A
DIVISION OF VANSO ELECTRONICS
LTD., CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,314,001**
[13] A1

[51] **Int.Cl. 7A01M 1/02 7A01M 1/22**
[25] EN
[54] **MOSQUITO & BLACKFLY**
TERMINATOR
[54] **EXTERMINATEUR DE**
MOUSTIQUES ET DE MOUCHES
NOIRES
[72] KOECHER, WOLFGANG, CA
[71] KOECHER, WOLFGANG, CA
[22] 2000-07-17
[43] 2002-01-17

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] 2,314,003
[13] A1

[51] **Int.Cl. 7F16L 59/02**
[25] EN
[54] **AIR DUCT INSULATOR**
[54] **ISOLANT DE CONDUIT D'AIR**
[72] KOECHER, WOLFGANG, CA
[71] KOECHER, WOLFGANG, CA
[22] 2000-07-17
[43] 2002-01-17

[21] 2,314,012
[13] A1

[51] **Int.Cl. 7C08F 4/02**
[25] EN
[54] **INORGANIC HYDROXIDE CATALYST SUPPORTS**
[54] **SUPPORTS INORGANIQUE POUR CATALYSEURS HYDROXYLIQUES**
[72] CIUPA, ALISON, CA
[72] MCKAY, IAN, CA
[71] NOVA CHEMICALS CORPORATION, CA
[22] 2000-07-17
[43] 2002-01-17

[21] 2,314,020
[13] A1

[51] **Int.Cl. 7B26B 13/08**
[25] EN
[54] **HAIRDRESSING SCISSORS FOR CUTTING SMALL AMOUNT OF HAIR OR SPECIAL STYLE**
[54] **CISEAUX DE COIFFURE POUR COUPER UNE PETITE QUANTITE DE CHEVEUX OU EFFECTUER DES COUPES SPECIALES**
[72] YEH, WEN-YA, TW
[71] YEH, WEN-YA, TW
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,022
[13] A1

[51] **Int.Cl. 7F16K 5/08 7F16K 5/22**
[25] EN
[54] **SWITCHING VALVE FOR DOUBLE-HANDLED MIXING FAUCET**
[54] **ROBINET DE COMMUTATION POUR MITIGEUR DOUBLE**
[72] KO, HSI-CHIA, TW
[71] CHUNG CHENG FAUCET CO., LTD., TW
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,023
[13] A1

[51] **Int.Cl. 7H05B 41/36**
[25] EN
[54] **POWER CONTROL CIRCUITS FOR LUMINAIRES**
[54] **CIRCUITS DE COMMANDE DE PUISSANCE POUR LUMINAIRES**
[72] POLETTI, FRANCO, CA
[71] POLETTI, FRANCO, CA
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,028
[13] A1

[51] **Int.Cl. 7B65D 83/06**
[25] EN
[54] **CONTAINER MAKING USE OF BLADE ROTATION FOR RELEASING MATERIALS INSIDE THROUGH THE BOTTOM THEREOF**
[54] **CONTENANT FAISANT APPEL A LA ROTATION DE PALES POUR FAIRE SORTIR LES MATERIAUX PAR LE FOND DUDIT CONTENANT**
[72] HSU, YUN-PENG, TW
[71] HSU, YUN-PENG, TW
[22] 2000-07-18
[43] 2002-01-18

[21] 2,314,030
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7H04L 9/32**
[25] EN
[54] **METHOD AND SYSTEM FOR PLACING AN ORDER VIA A COMMUNICATIONS NETWORK FOR DELIVERY TO A SECURE ENCLOSURE**
[54] **METHODE ET SYSTEME PERMETTANT D'EFFECTUER UNE COMMANDE PAR RESEAU DE TRANSMISSION EN VUE D'UNE LIVRAISON DANS UN ENDROIT PROTEGE**
[72] SPIELMAN, TIMOTHY G., CA
[71] SPIELMAN, TIMOTHY G., CA
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,031
[13] A1

[51] **Int.Cl. 7E01D 15/133**
[25] EN
[54] **PORTABLE BRIDGE**
[54] **PONT TRANSPORTABLE**
[72] DUCHESNEAU, DENIS, CA
[71] DUCHESNEAU, DENIS, CA
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,038
[13] A1

[51] **Int.Cl. 7F23D 5/04 7B01J 35/02 7F23D 5/12**
[25] EN
[54] **POT-TYPE BURNER**
[54] **BRULEUR A GAZEIFICATION**
[72] DEBLOIS, CLERMONT, CA
[71] PSG DISTRIBUTION INC., CA
[22] 2000-07-13
[43] 2002-01-13

[21] 2,314,042
[13] A1

[51] **Int.Cl. 7A23K 1/18**
[25] EN
[54] **HORSE FEED**
[54] **NOURRITURE POUR CHEVAUX**
[72] LAMPMAN, AMANDA, CA
[71] LAMPMAN, AMANDA, CA
[22] 2000-07-18
[43] 2002-01-18

[21] 2,314,064
[13] A1

[51] **Int.Cl. 7B09B 3/00 7B65G 3/00**
[25] EN
[54] **A PROCESS FOR STABILIZING FLY ASH CRUSHED ORE, MINE TAILINGS, RADIOACTIVE HOT SPOTS, DUST AND INDUSTRIAL WASTE**
[54] **PROCEDE DE STABILISATION DES CENDRES VOLANTES, DES MINERAIS BROYES, DES RESIDUS MINIERIS, DES POINTS CHAUDS RADIOACTIFS, DES POUSSIERS ET DES DECHETS INDUSTRIELS**
[72] NELSON, WILLIAM ERNEST, CA
[71] NELSON, WILLIAM ERNEST, CA
[22] 2000-07-17
[43] 2002-01-17

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,314,066**
[13] A1

[51] **Int.Cl. 7B09C 1/00 7C02F 1/40**
[25] EN
[54] **A PROCESS TO SOLIDIFY AND REMOVE SPILLED OIL ON LAND AND WATER**
[54] **PROCEDE DE SOLIDIFICATION ET D'ENLEVEMENT DES HYDROCARBURES DEVERSES SUR LA TERRE ET DANS L'EAU**
[72] NELSON, WILLIAM ERNEST, CA
[71] NELSON, WILLIAM ERNEST, CA
[22] 2000-07-17
[43] 2002-01-17

[21] **2,314,072**
[13] A1

[51] **Int.Cl. 7B08B 13/00 7B08B 3/02**
[25] EN
[54] **POWERWASH ROLLER**
[54] **APPAREIL DE LAVAGE SOUS PRESSION MONTE SUR ROULETTES**
[72] OXENBURY, BRIAN A., CA
[72] MCLEAN, ROBERT G., CA
[71] OXENBURY, BRIAN A., CA
[71] MCLEAN, ROBERT G., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,314,137**
[13] A1

[51] **Int.Cl. 7G02B 5/20 7A63B 57/00 7A63B 71/00 7G02C 9/00 7G02B 27/02**
[25] EN
[54] **BALL DETECTION VIEWER**
[54] **DISPOSITIF DE DETECTION VISUELLE DE BALLE**
[72] CHAPMAN, THOMAS J., CA
[72] GIBB, ROBERT A., CA
[72] LESLIE, SCOTT P.A., CA
[71] CHAPMAN, THOMAS J., CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,314,159**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 17/28**
[25] EN
[54] **UNIVERSAL BILL OF MATERIALS CREATION FOR ON-LINE ORDERING OF MERCHANDISE**
[54] **CREATION D'UNE NOMENCLATURE UNIVERSELLE POUR COMMANDER DES MARCHANDISES EN LIGNE**
[72] REMMER, DAVID, CA
[71] ONSIDE INC., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,314,234**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 12/54**
[25] EN
[54] **SUBSCRIPTION BASED EMAIL DIRECT MARKETING AND LOYALTY PROGRAM**
[54] **PROGRAMME DE FIDELISATION ET DE VENTE DIRECTE PAR COURRIER ELECTRONIQUE SUR ABONNEMENT**
[72] SNYDER, SEAN, CA
[72] ANDERSON, FRANK, CA
[72] ROTONDARO, JERRY, CA
[71] EDEALCARD INC., CA
[22] 2000-07-18
[43] 2002-01-18

[21] **2,314,237**
[13] A1

[51] **Int.Cl. 7G01N 15/06 7G01N 7/00**
[25] EN
[54] **METHOD AND APPARATUS FOR ESTIMATING ODOR CONCENTRATION USING AN ELECTRONIC NOSE**
[54] **METHODE ET DISPOSITIF PERMETTANT D'EVALUER LA CONCENTRATION DES ODEURS A L'AIDE D'UN NEZ ELECTRONIQUE**
[72] ARMSTRONG, WILLIAM W., CA
[72] LEONARD, JERRY J., CA
[72] FEDDES, JOHN R., CA
[72] COLEMAN, RICHARD N., CA
[72] GUOLIANG, QU, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[71] ALBERTA RESEARCH COUNCIL, CA
[22] 2000-07-18
[43] 2002-01-18

[21] **2,314,275**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **FORWARD PERFORMANCE MONITORING CELL GENERATION IN ATM OAM PROCESSING**
[54] **PRODUCTION DE CELLULES DE SURVEILLANCE DES PERFORMANCES DE TRANSMISSION POUR LE TRAITEMENT OAM EN MODE ATM**
[72] NORTHCOTT, PHILIP LYON, CA
[71] PMC-SIERRA INC., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,314,277**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 17/60**
[25] EN
[54] **METHOD AND APPARATUS FOR ON-LINE ORDERING OF CUSTOMIZED MERCHANDISE**
[54] **METHODE ET APPAREIL DE COMMANDE EN LIGNE DE MARCHANDISES PERSONNALISEES**
[72] OSAK, MITCHELL, CA
[72] MARCHAND, BRETT, CA
[72] REMMER, DAVID, CA
[71] ONSIDE INC., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,314,383**
[13] A1

[51] **Int.Cl. 7C02F 3/30**
[25] EN
[54] **BIOLOGICAL PROCESS FOR REMOVING PHOSPHORUS INVOLVING A MEMBRANE FILTER**
[54] **PROCEDE BIOLOGIQUE D'ENLEVEMENT DU PHOSPHORE COMPRENANT UNE MEMBRANE FILTRANTE**
[72] KOCH, FREDERIC, CA
[72] HUSAIN, HIDAYAT, CA
[72] PHAGOO, DEONARINE, CA
[71] ZENON ENVIRONMENTAL INC., CA
[22] 2000-07-19
[43] 2002-01-19

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,314,438**
[13] A1
[51] **Int.Cl. 7H05B 3/86**
[25] EN
[54] **HEATABLE GLAZING**
[54] **VITRAGE CHAUFFANT**
[72] SERAVALLI, ALEXANDRE, CH
[71] VERRES INDUSTRIELS S.A., CH
[22] 2000-07-19
[43] 2002-01-19

[21] **2,314,545**
[13] A1
[51] **Int.Cl. 7C02F 3/04**
[25] FR
[54] **MASSIF ORIENTE DE**
FILTRATION ET DE BIOFILTRATION
[54] **DIRECTIONAL PACKING FOR**
FILTRATION AND BIOFILTRATION
SYSTEM
[72] ARCAND, YVES, CA
[72] MLYNAREK, JACEK, CA
[72] VERMEERSCH, OLIVIER, CA
[72] TALBOT, PIERRE, CA
[72] LACASSE, ROGER, CA
[71] PREMIER TECH 2000 LTEE, CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,314,825**
[13] A1
[51] **Int.Cl. 7G05F 5/00 7H02J 3/00**
[25] FR
[54] **COMPENSATEUR DE CREUX DE**
TENSION
[54] **VOLTAGE SAG COMPENSATOR**
[72] PELLETIER, PIERRE, CA
[72] BEAUREGARD, FRANCOIS, CA
[72] HOULE, ALAIN C., CA
[72] BROCHU, JACQUES, CA
[71] CITEQ, CA
[22] 2000-07-14
[43] 2002-01-14

[21] **2,315,302**
[13] A1
[51] **Int.Cl. 7G06T 15/00**
[25] EN
[54] **THREE DIMENSIONAL IMAGING**
SYSTEM
[54] **SYSTEME D'IMAGERIE**
TRIDIMENSIONNELLE
[72] HALMSHAW, PAUL A., CA
[71] HALMSHAW, PAUL A., CA
[22] 2000-07-13
[43] 2002-01-13

[21] **2,315,321**
[13] A1
[51] **Int.Cl. 7A63B 59/14**
[25] EN
[54] **IMPROVEMENT ON HOCKEY**
STICK
[54] **BATON DE HOCKEY AMELIORE**
[72] HONG, ARTHUR, TW
[71] HONG, ARTHUR, TW
[22] 2000-07-19
[43] 2002-01-19

[21] **2,315,436**
[13] A1
[51] **Int.Cl. 7A47J 42/04**
[25] EN
[54] **A SEASONING CONTAINER**
HAVING MODULAR COMPONENTS
[54] **CONTENANT A EPICES A**
ELEMENTS MODULAIRES
[72] HUANG, HSIEN-YANG, TW
[71] HUANG, HSIEN-YANG, TW
[22] 2000-07-19
[43] 2002-01-19

[21] **2,315,815**
[13] A1
[51] **Int.Cl. 7A61K 31/131 7A61K 9/06**
7A61K 45/06
[25] EN
[54] **TOPICAL PAIN RELIEF**
COMPOSITION AND CARRIER
[54] **COMPOSITION ET SUPPORT**
D'ANALGESIQUE TOPIQUE
[72] FORD, PETER R., CA
[71] FORD, PETER R., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,315,851**
[13] A1
[51] **Int.Cl. 7A45F 5/10**
[25] FR
[54] **ATTACHE SACS D'EPICERIES**
[54] **GROCERY BAG FASTENER**
[72] MICHELET, JOSEPH M. J., CA
[71] MICHELET, JOSEPH M. J., CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,315,855**
[13] A1
[51] **Int.Cl. 7A01G 23/06 7A01M 21/00**
[25] FR
[54] **R-JET**
[54] **R-JET**
[72] GOBEIL, NORMAND, CA
[71] GOBEIL, NORMAND, CA
[22] 2000-07-19
[43] 2002-01-19

[21] **2,316,453**
[13] A1
[51] **Int.Cl. 7A23L 1/212 7A23L 1/06**
[25] EN
[54] **PROCESSED CRANBERRY**
PRODUCT AND PROCESS FOR
PREPARING THE SAME
[54] **PRODUIT TRANSFORME A BASE**
DE CANNEBERGES ET METHODE DE
PREPARATION DUDIT PRODUIT
[72] KATO, REIJIRO, JP
[71] KATO BIHOEN-HONPO CO., LTD., JP
[22] 2000-08-18
[43] 2002-01-13
[30] JP (2000-212688) 2000-07-13

[21] **2,316,469**
[13] A1
[51] **Int.Cl. 7A41D 13/00**
[25] EN
[54] **ANTI-WOOD TICK SUIT**
[54] **VETEMENT CONTRE LES TIQUES**
[72] ULM, GAIL CLAIR, CA
[71] ULM, GAIL CLAIR, CA
[22] 2000-07-18
[43] 2002-01-18

[21] **2,319,971**
[13] A1
[51] **Int.Cl. 7A63B 53/04**
[25] EN
[54] **GOLF CLUB ALIGNMENT DEVICE**
[54] **DISPOSITIF DE REDRESSAGE**
D'UN BATON DE GOLF
[72] TORKOS, CHRISTOS, CA
[71] TORKOS BROTHERS INC., CA
[22] 2000-09-20
[43] 2002-01-13
[30] US (UNKNOWN) 2000-07-13

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,322,250**
[13] A1

[51] **Int.Cl. 7G06F 3/14 7G06T 1/00**
[25] EN
[54] **COMPUTER PROGRAM, COMPUTER PROGRAM PRODUCT, IMAGE GENERATION APPARATUS, COMPUTER SYSTEM AND IMAGE GENERATION METHOD FOR GENERATING IMAGE**
[54] **PROGRAMME D'ORDINATEUR, PRODUIT DE PROGRAMME D'ORDINATEUR, APPAREIL, SYSTEME INFORMATIQUE ET METHODE UTILISES POUR LA PRODUCTION D'IMAGES**
[72] MATSUDA, SHIZUKA, JP
[72] IWANAGA, YOSHIHITO, JP
[71] NAMCO LTD., JP
[22] 2000-10-04
[43] 2002-01-19
[30] JP (2000-219810) 2000-07-19

[21] **2,323,465**
[13] A1

[51] **Int.Cl. 7A63H 23/10**
[25] EN
[54] **JELLYFISH TYPE UNDERWATER SWIMMING TOY**
[54] **JOUET SOUS-MARIN DE PISCINE RESSEMBLANT A UNE MEDUSE**
[72] TAKAYA, MOTOKI, JP
[71] TAKARA CO., LTD., JP
[22] 2000-10-17
[43] 2002-01-18
[30] JP (2000-217890) 2000-07-18

[21] **2,327,013**
[13] A1

[51] **Int.Cl. 7G01N 33/52 7G01N 1/00 7G01N 31/22**
[25] EN
[54] **WEB ASSEMBLY MACHINE**
[54] **MACHINE D'ASSEMBLAGE DE BANDE CONTINUE**
[72] RAPPIN, CRAIG A., US
[71] VIROTEK, LLC, US
[22] 2000-11-28
[43] 2002-01-19
[30] US (09/619,594) 2000-07-19

[21] **2,327,032**
[13] A1

[51] **Int.Cl. 7F16H 7/08**
[25] EN
[54] **AUTOTENSIONER**
[54] **AUTOTENDEUR**
[72] AYUKAWA, KAZUMASA, JP
[72] MATSUURA, HIROMI, JP
[71] UNITTA COMPANY, JP
[22] 2000-11-27
[43] 2002-01-19
[30] JP (P2000-218316) 2000-07-19

[21] **2,331,538**
[13] A1

[51] **Int.Cl. 7A63C 5/06**
[25] EN
[54] **NEO-BIKE FOR GLIDING ON ICE**
[54] **VELO NOUVEAU GENRE PERMETTANT DE GLISSER SUR LA GLACE**
[72] CHIANG, SU-YEN, TW
[71] CHUEAN WEI INDUSTRIAL CO., LTD., TW
[22] 2001-01-18
[43] 2002-01-17
[30] US (09/617,922) 2000-07-17

[21] **2,335,399**
[13] A1

[51] **Int.Cl. 7H04L 12/16 7H04L 9/32 7G06F 17/60**
[25] EN
[54] **SYSTEM AND METHOD FOR ACCESSING MEDICAL OR CONSULTING SERVICES**
[54] **SYSTEME ET METHODE D'ACCES A DES SERVICES MEDICAUX OU DE CONSULTATION**
[72] LAMB, GREGORY BLAIR, CA
[72] FAIRLEY, GRANT DOUGLAS, CA
[71] IASIS CORPORATION, CA
[22] 2001-02-09
[43] 2002-01-13

[21] **2,336,286**
[13] A1

[51] **Int.Cl. 7F25D 23/02**
[25] EN
[54] **ADJUSTABLE RETAINER ASSEMBLY FOR A REFRIGERATOR DOOR SHELF**
[54] **ENSEMBLE DE RETENUE REGLABLE POUR BALCONNET DE REFRIGERATEUR**
[72] ELLINGWOOD, JOHN C., US
[72] BENT, FRANCIS EUGENE, US
[71] MAYTAG CORPORATION, US
[22] 2001-03-01
[43] 2002-01-13
[30] US (09/615,786) 2000-07-13

[21] **2,338,036**
[13] A1

[51] **Int.Cl. 7G01H 11/08**
[25] EN
[54] **ULTRASONIC PROBE AND METHOD OF MANUFACTURING THE SAME**
[54] **SONDE A ULTRASONS ET METHODE POUR SA PRODUCTION**
[72] FUKASE, HIROKAZU, JP
[72] SAITO, KOETSU, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[22] 2001-02-26
[43] 2002-01-13
[30] JP (2000-212453) 2000-07-13

[21] **2,338,412**
[13] A1

[51] **Int.Cl. 7H01M 8/04 7H01M 8/00**
[25] EN
[54] **INTERNAL FUEL STAGING FOR IMPROVED FUEL CELL PERFORMANCE**
[54] **ETAGEMENT DU COMBUSTIBLE INTERNE AMELIORANT LE RENDEMENT D'UNE PILE A COMBUSTIBLE**
[72] KANTAK, MILIND V., US
[72] CABLE, THOMAS L., US
[71] SOFCO L.P., US
[22] 2001-02-26
[43] 2002-01-18
[30] US (09/618,525) 2000-07-18

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,339,570**
[13] A1

[51] **Int.Cl. 7A61F 6/04**
[25] EN
[54] **MULTI-COLORED
CONTRACEPTIVE SHEATH**
[54] **ETUI A CONTRACEPTIFS
MULTICOLORE**
[72] LEE, CALVIN S., US
[71] LEE, CALVIN S., US
[22] 2001-03-06
[43] 2002-01-17
[30] US (09/617,684) 2000-07-17
[30] US (UNKNOWN) 2001-02-06

[21] **2,340,290**
[13] A1

[51] **Int.Cl. 7B65G 15/50**
[25] EN
[54] **MODULAR RADIUS CONVEYOR
BELT**
[54] **COURROIE TRANSPORTEUSE A
RAYON MODULAIRE**
[72] GULDENFELS, DIETER, CH
[71] HABASIT AG, CH
[22] 2001-03-08
[43] 2002-01-19
[30] US (09/619,151) 2000-07-19

[21] **2,340,480**
[13] A1

[51] **Int.Cl. 7A47L 9/00 7F04D 29/00**
[25] EN
[54] **PUMP INLET FITTING**
[54] **FERRURE DE FIXATION
D'ORIFICE D'ASPIRATION DE POMPE**
[72] BERFIELD, ROBERT C., US
[71] SHOP VAC CORPORATION, US
[22] 2001-03-13
[43] 2002-01-18
[30] US (09/618,657) 2000-07-18

[21] **2,341,117**
[13] A1

[51] **Int.Cl. 7A61C 17/12**
[25] EN
[54] **SUCTION ORAL BRUSH**
[54] **BROSSE BUCCALE A SUCCION**
[72] RUDE, RICHARD A., US
[72] YOUNG, CHARLES E., US
[72] HANIFL, PAUL H., US
[71] SAGE PRODUCTS, INC., US
[22] 2001-03-16
[43] 2002-01-19
[30] US (09/619,174) 2000-07-19

[21] **2,342,460**
[13] A1

[51] **Int.Cl. 7A47J 39/00**
[25] EN
[54] **A HEATED FOOD STORAGE AND
DISPLAY CABINET**
[54] **ARMOIRE CHAUFFANTE
D'ETALAGE ET D'ENTREPOSAGE
D'ALIMENTS**
[72] STEELE, MICHAEL JAMES, GB
[72] NUTTALL, ALAN DAVID, GB
[71] ALAN NUTTALL LTD., GB
[22] 2001-03-29
[43] 2002-01-13
[30] GB (0017278.3) 2000-07-13

[21] **2,343,440**
[13] A1

[51] **Int.Cl. 7C23C 18/54 7C23C 18/42**
[25] EN
[54] **ULTRASONIC PROCESS FOR
AUTOCATALYTIC DEPOSITION OF
METAL**
[54] **PROCEDE ULTRASONORE POUR
LE DEPOT AUTOCATALYTIQUE DE
METAL**
[72] THOMPSON, G. ALAN, CA
[72] ANDERSON, M. THERESA, CA
[72] MARX, DAVID E., US
[71] THOMPSON, G. ALAN, CA
[71] ANDERSON, M. THERESA, CA
[71] MARX, DAVID E., US
[22] 2001-04-06
[43] 2002-01-13
[30] US (60/218,060) 2000-07-13

[21] **2,344,979**
[13] A1

[51] **Int.Cl. 7D06F 39/08**
[25] EN
[54] **DRAIN PUMP MOUNTED
PRESSURE SWITCH FOR A WASHING
MACHINE**
[54] **MANOSTAT MONTE SUR POMPE
DE VIDANGE DE LESSIVEUSE**
[72] HANSEN, TED L., US
[72] VAN NORDEN, RUSSELL L., US
[72] VANDE HAAR, EVAN R., US
[72] JOHNSON, TROY A., US
[71] MAYTAG CORPORATION, US
[22] 2001-04-25
[43] 2002-01-19
[30] US (09/619,100) 2000-07-19

[21] **2,345,019**
[13] A1

[51] **Int.Cl. 7C08G 18/72 7C09D 175/04
7C08G 18/42**
[25] EN
[54] **HYDROXYL FUNCTIONAL
URETHANES HAVING A TERTIARY
CARBAMATE BOND**
[54] **URETHANES A GROUPES
HYDROXYLES COMPORTANT UNE
LIAISON TERTIAIRE CARBAMATE**
[72] HUYBRECHTS, JOSEF, BE
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[22] 2001-04-24
[43] 2002-01-19
[30] US (09/619,320) 2000-07-19

[21] **2,347,072**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04L 12/56**
[25] EN
[54] **MULTI-TABLE BASED GRANT
GENERATOR FOR IMPROVED
GRANULARITY IN AN ATM-PON**
[54] **GENERATEUR DE DONNEES A
TABLES MULTIPLES POUR UNE
GRANULARITE AMELIOREE DANS
UN ATM-PON**
[72] HORN, DAVID N., US
[72] KIM, KYEONG-SOO, US
[72] MAESSEN, J.H.J., NL
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-05-10
[43] 2002-01-14
[30] US (09/616,408) 2000-07-14

[21] **2,347,329**
[13] A1

[51] **Int.Cl. 7F02C 7/12**
[25] EN
[54] **METHODS AND APPARATUS FOR
SUPPLYING COOLING AIRFLOW IN
TURBINE ENGINES**
[54] **METHODE ET APPAREIL POUR
ACHEMINER UN DEBIT D'AIR
REFROIDISSANT DANS LES
MOTEURS A TURBINE**
[72] WALLACE, THOMAS TRACY, US
[72] KALB, BARRY JOHN, US
[72] CLEMENTS, JEFFREY DONALD, US
[72] LENAHAAN, DEAN THOMAS, US
[72] GLYNN, CHRISTOPHER CHARLES,
US
[72] SHELTON, MONTY LEE, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2001-05-10
[43] 2002-01-14
[30] US (09/616,257) 2000-07-14

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,347,502**
[13] A1

[51] **Int.Cl. 7B61B 12/02**
[25] EN
[54] **RUNNING ROLLER FOR THE TRAVELING-GEAR MECHANISM OF THE TRANSPORTING MEANS OF A CABLEWAY SYSTEM**
[54] **ROULEAU MOBILE SERVANT AU MECANISME DE DEPLACEMENT A ENGRENAGES D'UN MOYEN DE TRANSPORT PAR CABLE AERIEN**
[72] MEINDL, BERND, AT
[71] INNOVA PATENT GMBH, AT
[22] 2001-05-14
[43] 2002-01-18
[30] AT (A 1248/2000) 2000-07-18

[21] **2,347,569**
[13] A1

[51] **Int.Cl. 7G01C 21/00 7G01C 22/00 7G01C 21/20**
[25] EN
[54] **SELF-CONTAINED MAPPING AND POSITIONING SYSTEM UTILIZING POINT CLOUD DATA**
[54] **SYSTEME DE MAPPAGE ET DE POSITIONNEMENT AUTONOME UTILISANT LES DONNEES PROVENANT DE L'ACCUMULATION DES POINTS DE MESURE**
[72] MURRAY, DONALD RAY, CA
[72] HINTON, ERIC HERBERT, CA
[71] INCO LIMITED, CA
[22] 2001-05-14
[43] 2002-01-17
[30] US (09/619,076) 2000-07-17

[21] **2,347,919**
[13] A1

[51] **Int.Cl. 7H01L 27/146**
[25] EN
[54] **ACTIVE PIXEL SENSOR ARRAY RESET**
[54] **REINITIALISATION DE RESEAU DE CAPTEURS ACTIFS DE PIXELS**
[72] HUA, PAUL, CA
[72] HAUDEROWICZ, PETER, CA
[71] SYMAGERY MICROSYSTEMS INC., CA
[22] 2001-05-16
[43] 2002-01-17
[30] US (09/617,564) 2000-07-17

[21] **2,348,238**
[13] A1

[51] **Int.Cl. 7H04N 7/30**
[25] EN
[54] **METHODS AND APPARATUS FOR NEARLY LOSSLESS-CONCATENATED BLOCK TRANSFORM CODING**
[54] **METHODES ET APPAREIL DE CODAGE DE TRANSFORMEES PAR BLOCS CONCATENES N'OCCASIONNANT PRESQUE AUCUNE PERTE**
[72] SEN, MOUSHUMI, US
[72] FARYAR, ALIREZA FARID, US
[72] YANG, KYEONG HO, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-05-23
[43] 2002-01-13
[30] US (09/615,565) 2000-07-13

[21] **2,348,286**
[13] A1

[51] **Int.Cl. 7H04M 1/738 7H04M 11/06**
[25] EN
[54] **A DSL-COMPATIBLE POTS LINE CARD**
[54] **CARTE DE LIGNE TELEPHONIQUE ORDINAIRE COMPATIBLE AVEC LES LIGNES DSL**
[72] POSTHUMA, CARL ROBERT, US
[72] NORDIN, RONALD ALEX, US
[72] SAND, PAUL RAYMOND, US
[71] LUCENT TECHNOLOGIES, INC., US
[22] 2001-05-23
[43] 2002-01-17
[30] US (09/617,446) 2000-07-17

[21] **2,348,969**
[13] A1

[51] **Int.Cl. 7B03C 3/017 7B01D 53/84**
[25] EN
[54] **A METHOD OF AND APPARATUS FOR PURIFYING AN EXHAUST GAS**
[54] **METHODE ET DISPOSITIF DE PURIFICATION DE GAZ D'ECHAPPEMENT**
[72] WIESER-LINHART, EMIL A. J., AT
[71] WIESER-LINHART, EMIL A. J., AT
[22] 2001-05-28
[43] 2002-01-19
[30] CH (1427/00) 2000-07-19

[21] **2,349,022**
[13] A1

[51] **Int.Cl. 7F02M 63/00**
[25] EN
[54] **METHOD AND APPARATUS FOR TRIMMING AN INTERNAL COMBUSTION ENGINE**
[54] **METHODE ET APPAREIL DE REGLAGE DE MOTEUR A COMBUSTION INTERNE**
[72] MCGEE, BRIAN G., US
[72] HAFNER, GREGORY G., US
[71] CATERPILLAR INC., US
[22] 2001-05-29
[43] 2002-01-13
[30] US (09/615,849) 2000-07-13

[21] **2,349,092**
[13] A1

[51] **Int.Cl. 7A47L 1/15 7B05C 17/00**
[25] EN
[54] **FLUID CHARGEABLE IMPLEMENT**
[54] **OUTIL POUVANT ETRE CHARGE DE LIQUIDE**
[72] YOUNG, SCOT R., CA
[71] SCOT YOUNG RESEARCH, INC., US
[22] 2001-05-30
[43] 2002-01-18
[30] GB (17 449.0) 2000-07-18

[21] **2,349,306**
[13] A1

[51] **Int.Cl. 7H04L 9/32 7H04L 12/16 7H04L 12/22 7G06F 17/60**
[25] EN
[54] **METHOD OF AND APPARATUS FOR EXECUTING AUTOMATED TRANSACTIONS**
[54] **METHODE ET APPAREIL D'EXECUTION DE TRANSACTIONS AUTOMATISEES**
[72] CANNON, THOMAS CALVIN JR., US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-05-31
[43] 2002-01-19
[30] US (09/618,962) 2000-07-19

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,349,309**
[13] A1
[51] **Int.Cl. 7H04L 12/16 7H04L 29/00**
[25] EN
[54] **UNIFIED COMMUNICATIONS
AUTOMATED PERSONAL NAME
ADDRESSING**
[54] **ADRESSAGE DE NOM
PERSONNEL AUTOMATISE POUR
COMMUNICATIONS UNIFIEES**
[72] BRUNSON, GORDON R., US
[71] AVAYA TECHNOLOGY CORP., US
[22] 2001-05-31
[43] 2002-01-19
[30] US (09/619,276) 2000-07-19

[21] **2,349,424**
[13] A1
[51] **Int.Cl. 7A42B 3/20**
[25] EN
[54] **PROTECTIVE FACE MASK**
[54] **MASQUE PROTECTEUR**
[72] MCCLELLAND, JIM, CA
[71] ST. LAWRENCE STEEL & WIRE CO.
(1988) LTD., CA
[22] 2001-06-01
[43] 2002-01-16

[21] **2,349,511**
[13] A1
[51] **Int.Cl. 7B63B 3/26**
[25] EN
[54] **ALUMINUM FISHING BOAT**
[54] **EMBARCATION DE PECHE EN
ALUMINIUM**
[72] GOAD, ROBERT C., US
[72] STRAUB, MARC E., US
[72] TERRELL, MIKE R., US
[72] MORPHIS, TOMMY, US
[71] TRACKER MARINE, L.L.C., US
[22] 2001-06-04
[43] 2002-01-14
[30] US (09/615,615) 2000-07-14

[21] **2,349,653**
[13] A1
[51] **Int.Cl. 7G06F 17/00 7G06F 3/14
7G06F 17/30**
[25] EN
[54] **METHOD AND SYSTEM FOR
INDICATING DOCUMENT
TRAVERSAL DIRECTION IN A HYPER
LINKED NAVIGATION SYSTEM**
[54] **METHODE ET SYSTEME
D'INDICATION DE LA DIRECTION
TRAVERSALE DE DOCUMENTS DANS
UN SYSTEME DE NAVIGATION A
LIENS HYPERTEXTES**
[72] HAYNES, THOMAS R., US
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[22] 2001-06-01
[43] 2002-01-19
[30] US (09/619,555) 2000-07-19

[21] **2,349,743**
[13] A1
[51] **Int.Cl. 7C12Q 1/70 7C07H 21/00
7G01N 33/576 7C12Q 1/68**
[25] EN
[54] **DIAGNOSTIC ASSAY**
[54] **METHODE DIAGNOSTIQUE**
[72] CHEN, WEI NING, SG
[72] OON, CHONG JIN, SG
[71] GOVERNMENT OF THE REPUBLIC
OF SINGAPORE, SG
[22] 2001-06-06
[43] 2002-01-18
[30] SG (200004041-0) 2000-07-18

[21] **2,350,025**
[13] A1
[51] **Int.Cl. 7H04Q 7/36**
[25] EN
[54] **COMMUNICATIONS UNIT,
SYSTEM AND METHODS FOR
PROVIDING MULTIPLE ACCESS TO A
WIRELESS TRANSCEIVER**
[54] **APPAREIL, SYSTEME ET
METHODES DE COMMUNICATIONS
PERMETTANT L'ACCES MULTIPLE A
UN EMETTEUR-RECEPTEUR SANS
FIL**
[72] BECKER, CHRISTOPHER HENRY,
CA
[72] BLEILE, LEONARD GEORGE, CA
[71] EMBEDDED SYSTEMS PRODUCTS
INC., CA
[22] 2001-06-08
[43] 2002-01-19
[30] US (09/619,363) 2000-07-19

[21] **2,350,116**
[13] A1
[51] **Int.Cl. 7F04B 35/06 7F04B 39/12**
[25] EN
[54] **AIR COMPRESSOR ASSEMBLY
WITH DUAL COOLING FANS**
[54] **COMPRESSEUR D'AIR A DEUX
VENTILATEURS DE
REFROIDISSEMENT**
[72] MONTGOMERY, KEVIN, US
[71] CAMPBELL HAUSFELD/SCOTT
FETZER COMPANY, US
[22] 2001-06-11
[43] 2002-01-19
[30] US (09/619,447) 2000-07-19
[30] US (09/735,020) 2000-12-12

[21] **2,350,269**
[13] A1
[51] **Int.Cl. 7F02M 45/00 7F02M 51/06**
[25] EN
[54] **IMPROVED WAVEFORM
TRANSITIONING METHOD AND
APPARATUS FOR MULTI-SHOT FUEL
SYSTEMS**
[54] **METHODE AMELIOREE DE
PASSAGE DE FORME D'ONDES ET
APPAREILAGE DE SYSTEMES
D'ALIMENTATION EN CARBURANT A
MULTIPLES INJECTIONS**
[72] MCGEE, BRIAN G., US
[71] CATERPILLAR INC., US
[22] 2001-06-12
[43] 2002-01-13
[30] US (09/616,101) 2000-07-13

[21] **2,350,384**
[13] A1
[51] **Int.Cl. 7C23C 14/16 7H01M 4/24**
[25] EN
[54] **THIN ALKALI METAL FILM
MEMBER AND METHOD OF
PRODUCING THE SAME**
[54] **ELEMENT A MINCE FILM
METALLIQUE ALCALIN ET
METHODE POUR SA FABRICATION**
[72] KUGAI, HIROKAZU, JP
[72] YAMANAKA, SHOSAKU, JP
[72] OTA, NOBUHIRO, JP
[71] SUMITOMO ELECTRIC
INDUSTRIES, LTD., JP
[22] 2001-06-13
[43] 2002-01-19
[30] JP (2000-219071) 2000-07-19
[30] JP (2000-382174) 2000-12-15

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,350,390**
[13] A1

[51] **Int.Cl. 7A47J 31/00**
[25] EN
[54] **DEVICE FOR MAKING MOCCA**
[54] **DISPOSITIF POUR PREPARER DU MOKA**
[72] LANG, CHRISTOPH, DE
[71] LANG, CHRISTOPH, DE
[22] 2001-06-13
[43] 2002-01-17
[30] DE (100 34 720.7) 2000-07-17

[21] **2,350,394**
[13] A1

[51] **Int.Cl. 7C07C 33/048 7C07C 29/44**
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF 6,6-DIMETHYLHEPT-1-EN-4-YN-3-OL**
[54] **UN PROCEDE DE PREPARATION DE 6,6-DIMETHYLHEPT-1-EN-4-YN-3-OL**
[72] KASPI, JOSEPH, IL
[72] FRIEDMAN, ODED, IL
[72] DANON, EDNA, IL
[71] CHEMAGIS LTD., IL
[22] 2001-06-13
[43] 2002-01-18
[30] IL (137,364) 2000-07-18

[21] **2,350,434**
[13] A1

[51] **Int.Cl. 7C07H 3/06**
[25] EN
[54] **REDUCED MALTO-OLIGOSACCHARIDES**
[54] **MALTOOLIGOSACCHARIDES REDUITS**
[72] ANTRIM, RICHARD L., US
[72] BARRESI, FRANK W., US
[71] GRAIN PROCESSING CORPORATION, US
[22] 2001-06-14
[43] 2002-01-13
[30] US (09/614,961) 2000-07-13

[21] **2,350,453**
[13] A1

[51] **Int.Cl. 7E21B 43/38**
[25] EN
[54] **METHOD AND APPARATUS FOR REMOVING WATER FROM WELL-BORE OF GAS WELLS TO PERMIT EFFICIENT PRODUCTION OF GAS**
[54] **METHODE ET APPAREIL POUR ENLEVER L'EAU D'UN Puits DE FORAGE DE GAZ AFIN D'OBTENIR UNE PRODUCTION DE GAZ EFFICACE**
[72] LIKNES, ALVIN C., CA
[71] LIKNES, ALVIN C., CA
[22] 2001-06-13
[43] 2002-01-18
[30] CA (2,313,617) 2000-07-18

[21] **2,350,455**
[13] A1

[51] **Int.Cl. 7H01M 4/26**
[25] EN
[54] **METHOD OF PRODUCING NEGATIVE ELECTRODE FOR LITHIUM SECONDARY CELL**
[54] **METHODE DE PRODUCTION D'UNE ELECTRODE NEGATIVE POUR ELEMENT ACCUMULATEUR AU LITHIUM**
[72] YAMANAKA, SHOSAKU, JP
[72] OTA, NOBUHIRO, JP
[72] KUGAI, HIROKAZU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2001-06-13
[43] 2002-01-19
[30] JP (2000-219072) 2000-07-19
[30] JP (2000-382173) 2000-12-15

[21] **2,350,471**
[13] A1

[51] **Int.Cl. 7E01H 5/06**
[25] EN
[54] **SNOW REMOVING MACHINE WITH SNOW REMOVING PLATE**
[54] **DENEIGEUSE AVEC PLAQUE DE DENEIGEMENT**
[72] YOSHIDA, ISAO, JP
[72] KONO, MASAKATSU, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-06-13
[43] 2002-01-17
[30] JP (2000-216331) 2000-07-17

[21] **2,350,743**
[13] A1

[51] **Int.Cl. 7G06T 17/40 7G06T 7/00**
[25] EN
[54] **COMPUTER AUTOMATED PROCESS FOR ANALYSING AND INTERPRETING ENGINEERING DRAWINGS**
[54] **TRAITEMENT INFORMATISE PERMETTANT L'ANALYSE ET L'INTERPRETATION DES DESSINS TECHNIQUES**
[72] WONG, TIN CHEUNG CONRAD, HK
[71] VHSOFT IP COMPANY LIMITED, HK
[22] 2001-06-15
[43] 2002-01-13
[30] GB (0017125.6) 2000-07-13

[21] **2,351,040**
[13] A1

[51] **Int.Cl. 7G06N 3/02**
[25] EN
[54] **METHOD AND CIRCUITS FOR ASSOCIATING A NORM TO EACH COMPONENT OF AN INPUT PATTERN PRESENTED TO A NEURAL NETWORK**
[54] **METHODE ET CIRCUITS D'ASSOCIATION D'UNE NORME A CHAQUE ELEMENT D'UN PROFIL D'ENTREE PRESENTE A UN RESEAU NEURONAL**
[72] IMBERT DE TREMIOLLES, GHISLAIN, FR
[72] TANNHOF, PASCAL, FR
[71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-06-19
[43] 2002-01-13
[30] EP (00480064.5) 2000-07-13

[21] **2,351,110**
[13] A1

[51] **Int.Cl. 7C12N 15/55 7A61K 39/106 7G01N 33/569 7C12Q 1/68 7C12N 9/80**
[25] EN
[54] **HELICOBACTER FELIS VACCINE**
[54] **VACCIN CONTRE LES INFECTIONS A HELICOBACTER FELIS**
[72] KUSTERS, JOHANNES GERARDUS, NL
[72] CATTOLI, GIOVANNI, IT
[71] AKZO NOBEL N.V., NL
[22] 2001-07-03
[43] 2002-01-17
[30] NL (00202565.8) 2000-07-17

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,351,198**
[13] A1
[51] **Int.Cl. 7F16B 12/10**
[25] EN
[54] **DOWEL PIN OF AN ASSEMBLY ARRANGEMENT FOR JOINING TWO FURNITURE PARTS**
[54] **GOUPILLE DE POSITIONNEMENT D'UN DISPOSITIF CONCU POUR RELIER DEUX ELEMENTS DE MOBILIER**
[72] KUPPER, GERD, DE
[72] GESCHKE, HANS-JURGEN, DE
[72] BRINKMANN, MANFRED, DE
[71] HETTICH-HEINZE GMBH & CO. KG, DE
[22] 2001-06-21
[43] 2002-01-14
[30] DE (UM 200 12 368.8) 2000-07-14

[21] **2,351,505**
[13] A1
[51] **Int.Cl. 7H04B 7/185**
[25] FR
[54] **DISPOSITIF GESTIONNAIRE DE RESSOURCES POUR UN SYSTEME DE TELECOMMUNICATION PAR SATELLITE**
[54] **RESOURCE MANAGING DEVICE FOR A SATELLITE TELECOMMUNICATIONS SYSTEM**
[72] BIGNEBAT, LAURENCE, FR
[72] COMBES, STEPHANE, FR
[72] PARMENTIER, PIERRE, FR
[72] ZEIN AL-ABEDEEN, TARIF, FR
[72] ROULLET, LAURENT, FR
[72] BAUDOIN, CEDRIC, FR
[71] ALCATEL, FR
[22] 2001-06-26
[43] 2002-01-13
[30] FR (00 09 198) 2000-07-13

[21] **2,351,748**
[13] A1
[51] **Int.Cl. 7C08L 21/00 7C08L 63/02 7C08J 3/24 7C08L 61/32**
[25] EN
[54] **RUBBER PRODUCTS WITH LOW HEAT BUILD-UP ON MECHANICAL STRESSING**
[54] **PRODUITS EN CAOUTCHOUC AVEC FAIBLE ACCUMULATION DE CHALEUR DUE A DES EFFORTS MECANIQUES**
[72] ECKES, HELMUT, DE
[72] SCHOLL, FRANK, DE
[72] WALLENWEIN, SIEGFRIED, DE
[71] SOLUTIA GERMANY GMBH & CO. KG, DE
[22] 2001-06-26
[43] 2002-01-14
[30] DE (10034327.9) 2000-07-14

[21] **2,351,886**
[13] A1
[51] **Int.Cl. 7E01H 5/09**
[25] EN
[54] **SNOW REMOVAL MACHINE**
[54] **DENEIGEUSE**
[72] KONO, MASAKATSU, JP
[72] YAMAMOTO, TAKAHIRO, JP
[72] SHIMIZU, NORIKAZU, JP
[72] ITO, TOMOKI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-06-29
[43] 2002-01-17
[30] JP (2000-216311) 2000-07-17

[21] **2,351,950**
[13] A1
[51] **Int.Cl. 7C11B 7/00**
[25] EN
[54] **SOLID-LIQUID FRACTIONATION PROCESS OF OIL COMPOSITION**
[54] **PROCEDE DE FRACTIONNEMENT SOLIDE-LIQUIDE D'UN MELANGE A BASE D'HUILE**
[72] YAMAGUCHI, HIROAKI, JP
[72] KASE, MINORU, JP
[72] SUGIURA, MASAKATSU, JP
[72] YAMADA, NAOTO, JP
[71] KAO CORPORATION, JP
[22] 2001-06-27
[43] 2002-01-13
[30] JP (2000-212418) 2000-07-13

[21] **2,351,959**
[13] A1
[51] **Int.Cl. 7B23Q 3/06**
[25] EN
[54] **CLAMPING MECHANISM FOR FRAME ASSEMBLY**
[54] **MECANISME DE SERRAGE POUR CHASSIS**
[72] LAMBERT, ANTHONY, US
[72] STONE, JAMES W., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-06-28
[43] 2002-01-13
[30] US (09/615,144) 2000-07-13

[21] **2,351,962**
[13] A1
[51] **Int.Cl. 7B65D 71/52**
[25] EN
[54] **TOP LIFT HANDLE CONTAINER CARRIER**
[54] **PORTE-CONTENANT A POIGNEES**
[72] MARCO, LESLIE S., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-06-28
[43] 2002-01-14
[30] US (09/616,294) 2000-07-14

[21] **2,351,963**
[13] A1
[51] **Int.Cl. 7C09J 163/02**
[25] EN
[54] **ONE-PART, HEAT CURED EPOXY ADHESIVE**
[54] **COLLE EPOXYDE DURCIE A CHAUD A UN SEUL COMPOSANT**
[72] DOE, DANIEL K., US
[72] MORGAN, NOREDIN, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-06-29
[43] 2002-01-18
[30] US (09/618,362) 2000-07-18

[21] **2,351,974**
[13] A1
[51] **Int.Cl. 7B61D 7/16**
[25] EN
[54] **GATE ASSEMBLY FOR A RAILROAD HOPPER CAR**
[54] **REGISTRE DE VIDANGE POUR WAGON-TREMIE**
[72] DOHR, JEREMY J., US
[71] MINER ENTERPRISES, INC., US
[22] 2001-06-26
[43] 2002-01-18
[30] US (09/618,754) 2000-07-18

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,351,979**
[13] A1

[51] **Int.Cl. 7G01M 5/00**
[25] EN
[54] **METHOD AND MEANS FOR TESTING THE STRENGTH OF VERTICALLY ANCHORED MASTS**
[54] **METHODE ET DISPOSITIF D'ESSAI DE LA RESISTANCE DES MATS ANCRÉS VERTICALEMENT**
[72] ROCH, OLIVER, DE
[71] ROCH PRUFDIENSTE AG, DE
[22] 2001-06-29
[43] 2002-01-19
[30] EP (00 115 559.7) 2000-07-19

[21] **2,352,025**
[13] A1

[51] **Int.Cl. 7B01D 19/00**
[25] EN
[54] **METHOD AND APPARATUS FOR REMOVING GAS FROM DRILLING MUD**
[54] **METHODE ET APPAREIL D'ENLEVEMENT DU GAZ DE LA BOUE DE FORAGE**
[72] RAMOS, DANIEL A., US
[71] RAMOS, DANIEL A., US
[22] 2001-07-03
[43] 2002-01-19
[30] US (60/219,113) 2000-07-19
[30] US (UNKNOWN) 2001-06-26

[21] **2,352,034**
[13] A1

[51] **Int.Cl. 7C25D 17/10**
[25] EN
[54] **CORROSION-RESISTANT CONDUCTIVE MEMBER**
[54] **ELEMENT CONDUCTEUR ANTICORROSION**
[72] SOGABE, KOICHI, JP
[72] UEMURA, TAKASHI, JP
[72] OKUDA, NOBUYUKI, JP
[72] HIKATA, TAKESHI, JP
[72] YAMANAKA, SHOSAKU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2001-07-03
[43] 2002-01-13
[30] JP (2000-212605) 2000-07-13

[21] **2,352,036**
[13] A1

[51] **Int.Cl. 7C07H 21/00 7G06F 17/00 7C12N 5/00 7A61K 47/42**
[25] EN
[54] **CRYSTAL STRUCTURE OF ANTIBIOTICS BOUND TO THE 30S RIBOSOME AND ITS USE**
[54] **STRUCTURE CRISTALLINE D'ANTIBIOTIQUES LIÉS AU RIBOSOME 30S ET SON UTILISATION**
[72] BRODERSEN, DITLEV E., GB
[72] CARTER, ANDREW P., GB
[72] RAMAKRISHNAN, VENKATRAMAN, GB
[71] MEDICAL RESEARCH COUNCIL, GB
[22] 2001-07-10
[43] 2002-01-14
[30] GB (0017376.5) 2000-07-14
[30] GB (0022943.5) 2000-09-19
[30] GB (0029872.9) 2000-12-07
[30] GB (0029870.3) 2000-12-07
[30] GB (002987.1) 2000-12-07
[30] GB (0110885.1) 2001-05-03

[21] **2,352,100**
[13] A1

[51] **Int.Cl. 7G01N 21/57**
[25] EN
[54] **METHOD OF PREDETERMINING THE GLOSS OF PVC COMPOUNDS**
[54] **METHODE DE PREDETERMINATION DE LA BRILLANCE DES COMPOSES DE PVC**
[72] OISTER, JOHN D., US
[72] MOSES, THOMAS E., US
[72] MORAN, MICHAEL T., US
[71] OCCIDENTAL CHEMICAL CORPORATION, US
[22] 2001-07-04
[43] 2002-01-17
[30] US (09/617,339) 2000-07-17

[21] **2,352,396**
[13] A1

[51] **Int.Cl. 7C09J 163/02 7C09D 163/02**
[25] EN
[54] **LOW TEMPERATURE CURING, SAG-RESISTANT EPOXY PRIMER**
[54] **APPRET EPOXYDIQUE DURCISSANT A BASSE TEMPERATURE ET RESISTANT AU FLECHISSEMENT**
[72] MORGAN, NOREDIN, US
[72] MISHRA, VINAY, US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2001-07-04
[43] 2002-01-18
[30] US (09/618369) 2000-07-18

[21] **2,352,399**
[13] A1

[51] **Int.Cl. 7C12N 5/00 7A61K 47/42**
[25] EN
[54] **CRYSTAL STRUCTURE OF THE 30S RIBOSOME AND ITS USE**
[54] **STRUCTURE CRISTALLINE DU RIBOSOME 30S ET SON UTILISATION**
[72] WIMBERLY, BRIAN T., US
[72] CARTER, ANDREW P., GB
[72] CLEMONS, WILLIAM M., JR., US
[72] RAMAKRISHNAN, VENKATRAMAN, GB
[72] BRODERSEN, DITLEV E., GB
[71] MEDICAL RESEARCH COUNCIL, GB
[71] UNIVERSITY OF UTAH RESEARCH FOUNDATION, US
[22] 2001-07-10
[43] 2002-01-14
[30] GB (0017376.5) 2000-07-14
[30] GB (0022943.5) 2000-09-19

[21] **2,352,418**
[13] A1

[51] **Int.Cl. 7G06K 19/07**
[25] EN
[54] **IMPROVED IDENTIFICATION TOKEN**
[54] **JETON D'IDENTIFICATION AMELIORE**
[72] PURTON, WILLIAM WESTMORE, AU
[71] DOLPHIN ADVANCED TECHNOLOGIES PTY LTD., AU
[22] 2001-07-05
[43] 2002-01-13
[30] AU (PQ 8734) 2000-07-13

[21] **2,352,420**
[13] A1

[51] **Int.Cl. 7G11C 7/10 7G06F 12/00**
[25] FR
[54] **DISPOSITIF DE GESTION DE MEMOIRE PERMETTANT L'INSCRIPTION DE BLOCS DE DONNEES PAR SUBSTITUTION**
[54] **MEMORY MANAGEMENT DEVICE FOR ENTERING DATA BLOCKS BY SUBSTITUTION**
[72] HENRION, MICHEL, FR
[71] ALCATEL, FR
[22] 2001-07-05
[43] 2002-01-17
[30] FR (00 09 302) 2000-07-17

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] 2,352,421
[13] A1

[51] **Int.Cl. 7F01D 17/00**
[25] EN
[54] **STEAM TURBINE CONTROLLER HAVING METHOD AND APPARATUS FOR PROVIDING VARIABLE FREQUENCY REGULATION**
[54] **CONTROLEUR DE TURBINE A VAPEUR A METHODE ET APPAREIL FOURNISSANT UNE REGULATION DES FREQUENCES VARIABLES**
[72] STUEBNER, DAVID MARK, US
[72] WESTPHAL, BERND ARTUR KARL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-05
[43] 2002-01-19
[30] US (09/619,539) 2000-07-19

[21] 2,352,427
[13] A1

[51] **Int.Cl. 7G01S 13/74 7G08C 17/00 7G01V 3/08**
[25] EN
[54] **DEVICE LOCATION AND IDENTIFICATION SYSTEM**
[54] **SYSTEME DE LOCALISATION ET D'IDENTIFICATION DE DISPOSITIF**
[72] LEFEVER, JOANNE, US
[72] FRECSKA, SANDOR A., US
[71] ARMSTRONG WORLD INDUSTRIES, INC., US
[22] 2001-07-05
[43] 2002-01-17
[30] US (09/619,081) 2000-07-17

[21] 2,352,446
[13] A1

[51] **Int.Cl. 7A23G 1/00 7A23G 3/00 7A23C 9/123**
[25] EN
[54] **COATED CANDY PRODUCTS**
[54] **CONFISERIES A ENROBAGE**
[72] AEBI, MARCEL, US
[71] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 2001-07-05
[43] 2002-01-13
[30] US (09/615,806) 2000-07-13

[21] 2,352,469
[13] A1

[51] **Int.Cl. 7B65D 19/32**
[25] EN
[54] **PALLET ASSEMBLY**
[54] **ENSEMBLE DE PALETTES**
[72] REUTTER, ROBERT J., US
[72] HARING, MARC P., US
[71] REUTTER, ROBERT J., US
[71] HARING, MARC P., US
[22] 2001-07-05
[43] 2002-01-13
[30] US (09/616,025) 2000-07-13

[21] 2,352,475
[13] A1

[51] **Int.Cl. 7B61H 13/34**
[25] EN
[54] **TRUCK MOUNTED BRAKE SYSTEM WITH INTERCHANGABLE LEVER RATIO AND REPLACEABLE BRAKE HEADS**
[54] **SYSTEME DE FREINAGE DE CAMION A FACTEUR DE LEVIER INTERCHANGEABLE ET PORTE-SEMELLES DE FREIN REMPLACABLE**
[72] TIMOUROU, GENE, US
[72] SAMULAK, ZDZISLAW, US
[71] NEW YORK AIR BRAKE CORPORATION, US
[22] 2001-07-05
[43] 2002-01-13
[30] US (09/615,727) 2000-07-13

[21] 2,352,496
[13] A1

[51] **Int.Cl. 7A61K 31/196 7A61P 1/04 7A61K 31/573**
[25] EN
[54] **ORAL SOLID PHARMACEUTICAL FORMULATIONS WITH PH-DEPENDENT MULTIPHASIC RELEASE**
[54] **FORMULATIONS PHARMACEUTIQUES ORALES SOLIDES AVEC LIBERATION A PHASES MULTIPLES DEPENDANTE DU PH**
[72] VALDUCCI, ROBERTO, IT
[71] VALDUCCI, ROBERTO, IT
[22] 2001-07-06
[43] 2002-01-14
[30] IT (MI2000A001603) 2000-07-14

[21] 2,352,504
[13] A1

[51] **Int.Cl. 7C12N 15/54 7A01H 5/00 7A01H 5/10 7C12N 5/10 7C12N 15/10 7C12N 9/12 7C12N 15/62 7C12Q 1/68 7C12N 15/82**
[25] EN
[54] **PLASTIDIC PHOSPHOGLUCOMUTASE GENES**
[54] **GENES DE LA PHOSPHOGLUCOMUTASE PLASTIDIALE**
[72] ALLEN, STEPHEN M., US
[72] CARLSON, THOMAS J., US
[72] BUTLER, KARLENE H., US
[72] ILAG, LAWRENCE L., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 2001-07-17
[43] 2002-01-17
[30] US (60/218,712) 2000-07-17

[21] 2,352,623
[13] A1

[51] **Int.Cl. 7A61K 7/043 7A61K 7/021**
[25] FR
[54] **UTILISATION D'UN COMPOSE METALLO-ORGANIQUE POUR PROTEGER ET/OU RENFORCER LES MATIERES KERATINIQUES, ET PROCEDE DE TRAITEMENT**
[54] **USE OF A METALLO-ORGANIC COMPOUND TO PROTECT AND/OR STRENGTHEN KERATIN MATERIALS, AND TREATMENT PROCESS**
[72] QUINN, FRANCIS XAVIER, FR
[72] JEANNE-ROSE, VALERIE, FR
[71] L'OREAL, FR
[22] 2001-07-12
[43] 2002-01-13
[30] FR (00 09 224) 2000-07-13

[21] 2,352,635
[13] A1

[51] **Int.Cl. 7B60T 11/224**
[25] EN
[54] **TWO STAGE BRAKE VALVE**
[54] **DISTRIBUTEUR DE FREINAGE A DEUX ETAGES**
[72] BECKER, MANFRED, DE
[71] DEERE & COMPANY, US
[22] 2001-07-06
[43] 2002-01-18
[30] DE (100 34 787.8) 2000-07-18

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,352,639**
[13] A1

[51] **Int.Cl. 7G01N 21/64**
[25] EN
[54] **A METHOD AND APPARATUS FOR MONITORING A CONDITION IN CHLOROPHYLL CONTAINING MATTER**
[54] **UNE METHODE ET UN APPAREIL POUR SURVEILLER L'ETAT D'UNE MATIERE CONTENANT DE LA CHLOROPHYLLE**
[72] HARRISON, PETER, CA
[72] LEYTE, JERRY, CA
[72] CULLEN, JOHN JOSEPH, CA
[72] DELONG, JOHN, CA
[72] PRANGE, ROBERT, CA
[72] MCLEAN, SCOTT DONALD, CA
[72] SCRUTTON, JEFFREY GARRETT EDMUND, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD CANADA, CA
[22] 2001-07-06
[43] 2002-01-14
[30] US (60/218,141) 2000-07-14

[21] **2,352,658**
[13] A1

[51] **Int.Cl. 7F16L 55/02**
[25] EN
[54] **LIQUID HAMMER PREVENTION DEVICE**
[54] **DISPOSITIF POUR PREVENIR LES COUPS DE LIQUIDE**
[72] KOBAYASHI, TATSUYA, JP
[72] SUZUKI, EIJI, JP
[71] SUZUKI SOGYO CO., LTD., JP
[22] 2001-07-09
[43] 2002-01-14
[30] JP (2000-214220) 2000-07-14
[30] JP (2001-041405) 2001-02-19

[21] **2,352,698**
[13] A1

[51] **Int.Cl. 7F01D 25/08 7C23C 14/54**
[25] EN
[54] **METHOD OF ADJUSTING COMPONENT AIRFLOW**
[54] **METHODE DE REGLAGE DE L'ECOULEMENT D'AIR D'UN COMPOSANT**
[72] KAUFFMAN, JERALD M., US
[72] FARMER, GILBERT, US
[72] FESSENDEN, KARL S., US
[72] CALDWELL, JAMES M., US
[72] WANG, XUENAN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-05
[43] 2002-01-18
[30] US (09/618,571) 2000-07-18

[21] **2,352,703**
[13] A1

[51] **Int.Cl. 7A61F 13/496**
[25] EN
[54] **DISPOSABLE PULL-ON UNDERGARMENT**
[54] **SOUS-VETEMENT JETABLE**
[72] SHIMADA, TAKAAKI, JP
[72] SUZUKI, SEIJI, JP
[71] UNI-CHARM CORPORATION, JP
[22] 2001-07-09
[43] 2002-01-19
[30] JP (2000-218509) 2000-07-19

[21] **2,352,726**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **MAC ADDRESS NOTIFICATION METHOD IN MPOA SYSTEMS AND MPOA SERVER FOR THE SAME**
[54] **METHODE DE NOTIFICATION D'ADRESSE MAC DANS LES SYSTEMES MPOA ET SERVEUR MPOA PERMETTANT CETTE NOTIFICATION**
[72] HORIKAWA, KOICHI, JP
[71] NEC CORPORATION, JP
[22] 2001-07-09
[43] 2002-01-13
[30] JP (2000-213062) 2000-07-13

[21] **2,352,729**
[13] A1

[51] **Int.Cl. 7G02B 26/08**
[25] EN
[54] **BLAZED MICRO-MECHANICAL LIGHT MODULATOR AND ARRAY THEREOF**
[54] **MODULATEUR OPTIQUE BLAZE MICRO-MECANIQUE ET RESEAU CONNEXE**
[72] PILOSSOF, NISSIM, IL
[71] CREOSCITEX CORPORATION LTD., IL
[22] 2001-07-09
[43] 2002-01-13
[30] US (60/218,063) 2000-07-13

[21] **2,352,787**
[13] A1

[51] **Int.Cl. 7B60P 7/02**
[25] EN
[54] **TONNEAU COVER BUMPER**
[54] **AMORTISSEUR DE COUVERTURE DE CAISSE**
[72] HANSON, MARK D., US
[71] THE BUDD COMPANY, US
[22] 2001-07-10
[43] 2002-01-19
[30] US (09/619,407) 2000-07-19

[21] **2,352,811**
[13] A1

[51] **Int.Cl. 7F02C 7/22 7F02C 3/00 7F23R 3/28**
[25] EN
[54] **A FUEL DISCHARGE MEMBER, A BURNER, A PREMIXING NOZZLE OF A COMBUSTOR, A COMBUSTOR, A GAS TURBINE, AND A JET ENGINE**
[54] **ELEMENT D'EVACUATION DE CARBUREACTEUR, BRULEUR, TUYERE DE PREMELANGE D'UNE CHAMBE DE COMBUSTION, CHAMBRE DE COMBUSTION, TURBINE A GAZ ET MOTEUR A REACTION**
[72] TANAKA, KATSUNORI, JP
[72] OHTA, MASATAKA, JP
[72] SAITOH, KEIJIRO, JP
[72] MANDAI, SHIGEMI, JP
[72] NISHIDA, KOICHI, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2001-07-10
[43] 2002-01-13
[30] JP (2000-213245) 2000-07-13

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,352,826**
[13] A1
[51] **Int.Cl. 7H01H 1/02 7H01B 1/04 7H01H 1/04**
[25] EN
[54] **CONDUCTOR**
[54] **CONDUCTEUR**
[72] SOGABE, KOICHI, JP
[72] YAMANAKA, SHOSAKU, JP
[72] HIKATA, TAKESHI, JP
[72] OKUDA, NOBUYUKI, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2001-07-10
[43] 2002-01-13
[30] JP (2000-212617) 2000-07-13

[21] **2,352,834**
[13] A1
[51] **Int.Cl. 7G02B 27/10**
[25] EN
[54] **ISOLATED POLARIZATION BEAM SPLITTER AND COMBINER**
[54] **SEPARATEUR ET COMBINATEUR DE FAISCEAUX A POLARISATION ISOLEE**
[72] CHANG, KOK-WAI, US
[72] WALL, PIERRE D., CA
[72] WILLS, GONZALO, CA
[72] JIN, FAHONG, US
[72] WANG, XINGLONG, US
[71] JDS UNIPHASE INC., CA
[22] 2001-07-10
[43] 2002-01-14
[30] US (60/218,136) 2000-07-14
[30] US (09/731,908) 2000-12-08

[21] **2,352,848**
[13] A1
[51] **Int.Cl. 7F02B 29/00**
[25] EN
[54] **TWO-CYCLE INTERNAL COMBUSTION ENGINE**
[54] **MOTEUR A COMBUSTION INTERNE A DEUX TEMPS**
[72] UNETA, HISASHI, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-07-10
[43] 2002-01-14
[30] JP (2000-213620) 2000-07-14

[21] **2,352,864**
[13] A1
[51] **Int.Cl. 7D04H 5/00**
[25] EN
[54] **HIGH VOLUME NON-WOVEN NONTISSE DE GRANDE VENTE**
[72] ADAM, PETER, US
[72] SCHAUT, GERHARD, DE
[72] GROITZSCH, DIETER, DE
[71] CARL FREUDENBERG, DE
[22] 2001-07-11
[43] 2002-01-13
[30] DE (P 10034113.6) 2000-07-13

[21] **2,352,885**
[13] A1
[51] **Int.Cl. 7D21H 17/64 7D21H 23/04**
[25] EN
[54] **PROCESS FOR LOADING FIBERS WITH CALCIUM CARBONATE**
[54] **PROCEDE POUR CHARGER DES FIBRES EN CARBONATE DE CALCIUM**
[72] DR. RHEIMS, JORG, DE
[72] DOLLE, KLAUS, US
[72] HEISE, OLIVER, US
[72] WITEK, WERNER, US
[71] VOITH PAPER PATENT GMBH, DE
[22] 2001-07-11
[43] 2002-01-13
[30] DE (10033979.4) 2000-07-13

[21] **2,352,912**
[13] A1
[51] **Int.Cl. 7C08G 77/26 7A61K 7/075 7C11D 3/37**
[25] EN
[54] **LINEAR POLYDIALKYLGORGANOSILOXANES HAVING POLYOXYALKYLENE AND AMINO-FUNCTIONAL GROUPS WHICH ADDITIONALLY HAVE TERMINAL ALKOXY GROUPS**
[54] **POLYDIALKYLGORGANOSILOXANES LINEAIRES COMPORTANT DES GROUPE POLYOXYALKYLENES ET DES GROUPE AMINO, AINSI QUE DES GROUPE TERMINAUX ALKOXY**
[72] WALTER, ALFRED, DE
[72] STADTMULLER, STEFAN, DE
[72] OESTREICH, SASCHA, DE
[72] LEIDREITER, HOLGER, DE
[72] KRAKENBERG, MANFRED, DE
[71] GOLDSCHMIDT AG, DE
[22] 2001-07-11
[43] 2002-01-18
[30] DE (100 34 777.0) 2000-07-18

[21] **2,352,914**
[13] A1
[51] **Int.Cl. 7G21C 15/00 7G21C 1/10**
[25] EN
[54] **SUPERCritical WATER COOLED REACTOR AND POWER GENERATION PLANT**
[54] **REACTEUR REFROIDI AVEC DE L'EAU SUPERCRITIQUE ET USINE DE PRODUCTION D'ENERGIE**
[72] KATAOKA, KAZUYOSHI, JP
[72] OOKAWA, MASAHIRO, JP
[72] FUEKI, EIKO, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2001-07-11
[43] 2002-01-14
[30] JP (P2000-214539) 2000-07-14

[21] **2,352,915**
[13] A1
[51] **Int.Cl. 7A61K 31/7012 7A61P 31/04**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS CONTAINING MUPIROCIN**
[54] **COMPOSITIONS PHARMACEUTIQUES RENFERMANT DE LA MUPIROCINE**
[72] LAVON, ILANA, IL
[72] ARKIN, MOSHE, IL
[72] CHERKEZ, STEPHEN, IL
[72] KASPI, JOSEPH, IL
[72] RAECHAV, YOAV, IL
[72] ABU-GNIM, CHALIL, IL
[72] ZEEVI, AMIRA, IL
[71] AGIS INDUSTRIES (1983) LTD., IL
[22] 2001-07-11
[43] 2002-01-18
[30] IL (137,363) 2000-07-18

[21] **2,352,916**
[13] A1
[51] **Int.Cl. 7H03M 13/37 7H04L 1/22**
[25] EN
[54] **METHOD AND APPARATUS FOR ERROR CORRECTION DECODING A NORDSTROM-ROBINSON ENCODED DATA STREAM**
[54] **METHODE ET APPAREIL DE DECODAGE A CORRECTION D'ERREURS D'UN FLUX DE DONNEES A CODAGE NORDSTROM-ROBINSON**
[72] BERGER, HARVEY L., US
[72] LINSKY, STUART T., US
[71] TRW INC., US
[22] 2001-07-11
[43] 2002-01-19
[30] US (09/619,428) 2000-07-19

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,352,923**
[13] A1

[51] **Int.Cl. 7C01C 3/02**
[25] EN
[54] **HYDROGEN CYANIDE SYNTHESIS PROCESS**
[54] **PROCEDE DE SYNTHESE D'ACIDE CYANHYDRIQUE**
[72] SCHAFFER, THOMAS, DE
[72] KRAUSS, THOMAS, DE
[71] ROEHM GMBH & CO., KG, DE
[22] 2001-07-12
[43] 2002-01-13
[30] DE (100 34 193.4) 2000-07-13

[21] **2,352,926**
[13] A1

[51] **Int.Cl. 7C04B 18/14**
[25] EN
[54] **BINDER FOR MINE TAILINGS**
[54] **LIANT POUR RESIDUS MINIER**
[72] O'HEARN, BRIAN, CA
[72] WALTON, TERRANCE RONALD, CA
[71] LAFARGE CANADA INC., CA
[22] 2001-07-12
[43] 2002-01-13
[30] US (09/615,932) 2000-07-13

[21] **2,352,927**
[13] A1

[51] **Int.Cl. 7C08K 3/40 7C08K 3/04 7C08K 3/22 7C08K 3/34**
[25] EN
[54] **RUBBER COMPOSITION FOR TYRE TREAD**
[54] **COMPOSITION DE CAOUTCHOUC POUR BANDE DE ROULEMENT DE PNEU**
[72] TAHARA, NARIHIRO, JP
[72] UCHIDA, MAMORU, JP
[71] SUMITOMO RUBBER INDUSTRIES, LTD., JP
[22] 2001-07-11
[43] 2002-01-14
[30] JP (2000-214225) 2000-07-14
[30] JP (2000-233469) 2000-08-01

[21] **2,352,932**
[13] A1

[51] **Int.Cl. 7G08C 19/00 7G05B 15/00**
[25] EN
[54] **CUSTOMIZABLE AND UPGRADABLE DEVICES AND METHODS RELATED THERETO**
[54] **DISPOSITIFS ET METHODES PERSONNALISABLES ET AMELIORABLES ET METHODES CONNEXES**
[72] ESCOBOSA, MARCUS, US
[72] HAYES, PATRICK H., US
[72] CONWAY, JAMES N., JR., US
[71] UNIVERSAL ELECTRONICS INC., US
[22] 2001-07-11
[43] 2002-01-13
[30] US (09/615,473) 2000-07-13

[21] **2,352,935**
[13] A1

[51] **Int.Cl. 7H03M 13/29 7H04L 5/00**
[25] EN
[54] **METHOD AND APPARATUS FOR CONCATENATED PUNCTURED ENCODING AND DECODING OF A COMMUNICATIONS SIGNAL**
[54] **METHODE ET APPAREIL DE CODAGE ET DE DECODAGE A DISCONTINUTE ET CONCATENATION D'UN SIGNAL DE COMMUNICATIONS**
[72] MUNOZ, MICHAEL S., US
[72] BERGER, HARVEY L., US
[71] TRW INC., US
[22] 2001-07-11
[43] 2002-01-19
[30] US (09/619,370) 2000-07-19

[21] **2,352,930**
[13] A1

[51] **Int.Cl. 7G01N 35/02**
[25] EN
[54] **SAMPLE ASSAYING APPARATUS**
[54] **APPAREIL POUR ESSAIS**
[72] KIDA, SHOGO, JP
[72] YOKOMORI, YASUHIKO, JP
[72] OHTA, MASATO, JP
[71] SUZUKI MOTOR CORPORATION, JP
[22] 2001-07-11
[43] 2002-01-13
[30] JP (2000-212363) 2000-07-13

[21] **2,352,932**
[13] A1

[51] **Int.Cl. 7E01B 27/11**
[25] EN
[54] **A MACHINE FOR RENEWING A TRACK**
[54] **MACHINE POUR RENOVER UNE VOIE FERREE**
[72] BRUNNINGER, MANFRED, AT
[72] THEURER, JOSEF, AT
[71] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT M.B.H., AT
[22] 2001-07-12
[43] 2002-01-13
[30] AT (GM 512/2000) 2000-07-13

[21] **2,352,939**
[13] A1

[51] **Int.Cl. 7H01J 61/02 7H01J 61/06 7H01J 1/30**
[25] EN
[54] **A LAMP ASSEMBLY**
[54] **LAMPE**
[72] MCKENNA, JOHN, AU
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2001-07-12
[43] 2002-01-14
[30] AU (PQ8792) 2000-07-14

[21] **2,352,937**
[13] A1

[51] **Int.Cl. 7C07C 271/28 7C07C 231/02 7C07C 269/04 7C07C 233/12 7C07D 295/155 7C07C 319/20 7C07C 323/42 7C07C 233/66**
[25] EN
[54] **PROCESS FOR PRODUCING N-ACYLNITROANILINE DERIVATIVE**
[54] **METHODE DE SYNTHESE DE DERIVE DE N-ACYLNITROANILINE**
[72] YOSHIDA, TOMOYASU, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[22] 2001-07-12
[43] 2002-01-13
[30] JP (2000-212693) 2000-07-13

[21] **2,352,940**
[13] A1

[51] **Int.Cl. 7H01J 61/02 7H01J 61/06**
[25] EN
[54] **A LAMP ASSEMBLY**
[54] **LAMPE**
[72] MCKENNA, JOHN, AU
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2001-07-12
[43] 2002-01-14
[30] AU (PQ8792) 2000-07-14

[21] **2,352,940**
[13] A1

[51] **Int.Cl. 7H01J 61/02 7H01J 61/06**
[25] EN
[54] **A LAMP ASSEMBLY**
[54] **LAMPE**
[72] MCKENNA, JOHN, AU
[71] THOMAS & BETTS INTERNATIONAL, INC., US
[22] 2001-07-12
[43] 2002-01-14
[30] AU (PQ8792) 2000-07-14

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,352,956**
[13] A1
[51] **Int.Cl. 7H02K 15/08**
[25] EN
[54] **APPARATUS AND METHODS FOR WINDING AND TRANSFERRING DYNAMOELECTRIC MACHINE STATORS**
[54] **APPAREIL ET METHODES DE BOBINAGE ET DE TRANSFERT DE STATORS POUR MACHINES DYNAMOELECTRIQUES**
[72] MUGELLI, MAURIZIO, IT
[72] LUMINI, ANTONIO, IT
[72] STRATICO, GIANFRANCO, IT
[71] AXIS USA, INC., US
[22] 2001-07-11
[43] 2002-01-13
[30] US (60/218,088) 2000-07-13
[30] US (60/224,480) 2000-08-10
[30] US (60/251,197) 2000-12-04
[30] US (09/887,898) 2001-06-22

[21] **2,352,960**
[13] A1
[51] **Int.Cl. 7H04L 1/00 7H04L 12/26**
[25] EN
[54] **BIT ERROR MEASUREMENT APPARATUS AND METHOD, AND RECORDING MEDIUM**
[54] **APPAREIL ET METHODE DE MESURE D'ERREURS SUR LES BITS ET SUPPORT D'ENREGISTREMENT**
[72] TOMITA, MASAYUKI, JP
[71] ADVANTEST CORPORATION, JP
[22] 2001-07-11
[43] 2002-01-13
[30] JP (P2000-212308) 2000-07-13

[21] **2,352,978**
[13] A1
[51] **Int.Cl. 7H04M 3/42 7G10L 13/02 7H04Q 3/64**
[25] EN
[54] **VOICE FILTER FOR NORMALIZING AN AGENT'S EMOTIONAL RESPONSE**
[54] **FILTRE VOCAL PERMETTANT DE NORMALISER LA REPONSE EMOTIONNELLE D'UN AGENT**
[72] POWER, MARK J., US
[72] VENNER, KENNETH, US
[72] MARTIN, JIM F., US
[72] WILLIAMS, LAIRD C., US
[72] HYMEL, DARRYL, US
[72] SHAMBAUGH, CRAIG R., US
[72] DEZONNO, ANTHONY, US
[71] ROCKWELL ELECTRONIC COMMERCE CORP., US
[22] 2001-07-12
[43] 2002-01-13
[30] US (09/615,266) 2000-07-13

[21] **2,352,981**
[13] A1
[51] **Int.Cl. 7G10L 21/00**
[25] EN
[54] **METHOD OF MODIFYING SPEECH TO PROVIDE A USER SELECTABLE DIALECT**
[54] **METHODE DE MODIFICATION DE LA PAROLE PERMETTANT A L'UTILISATEUR DE SELECTIONNER UN DIALECTE**
[72] MARTIN, JIM F., US
[72] HYMEL, DARRYL, US
[72] BLUESTEIN, JARED, US
[72] DEZONNO, ANTHONY, US
[72] WILLIAMS, LAIRD C., US
[72] VENNER, KENNETH, US
[72] POWER, MARK J., US
[72] SHAMBAUGH, CRAIG R., US
[71] ROCKWELL ELECTRONIC COMMERCE CORP., US
[22] 2001-07-12
[43] 2002-01-13
[30] US (09/615,392) 2000-07-13

[21] **2,352,999**
[13] A1
[51] **Int.Cl. 7G01N 1/28 7G01N 1/22**
[25] EN
[54] **IMPROVED SAMPLING SYSTEM D'ECHANTILLONNAGE AMELIORE**
[72] CESSAC, KEVIN J., US
[72] NIMBERGER, SPENCER M., US
[71] PGI INTERNATIONAL, LTD., US
[22] 2001-07-13
[43] 2002-01-18
[30] US (09/618,512) 2000-07-18

[21] **2,353,001**
[13] A1
[51] **Int.Cl. 7F21V 7/04 7B60Q 1/26**
[25] EN
[54] **CHAMELEON SIGNAL LENS**
[54] **LENTILLE CAMELEON**
[72] SEVASTIAN, NICOLAE RADU, CA
[71] SEVASTIAN, NICOLAE RADU, CA
[22] 2001-07-12
[43] 2002-01-14
[30] US (09/616,746) 2000-07-14

[21] **2,353,004**
[13] A1
[51] **Int.Cl. 7H01B 12/00**
[25] EN
[54] **POWER SUPERCONDUCTING POWER TRANSMISSION CABLE**
[54] **CABLE DE TRANSMISSION DE PUISSANCE A SUPRACONDUCTION**
[72] ASHWORTH, STEPHEN P., GB
[71] BROOKHAVEN SCIENCE ASSOCIATES, US
[22] 2001-07-12
[43] 2002-01-17
[30] US (09/617,773) 2000-07-17

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,353,009**
[13] A1

[51] **Int.Cl. 7C01G 23/08 7B01J 21/06**
[25] EN
[54] **TITANIUM OXIDE, AND PHOTOCATALYST AND PHOTOCATALYST COATING COMPOSITION USING THE SAME**
[54] **OXYDE DE TITANE ET PHOTOCATALYSEUR ET COMPOSITION DE REVETEMENT PHOTOCATALYTIQUE A BASE DE CELUI-CI**
[72] SAKATANI, YOSHIKI, JP
[72] ANDO, HIROYUKI, JP
[72] KOIKE, HIRONOBU, JP
[71] SUMITOMO CHEMICAL COMPANY LIMITED, JP
[22] 2001-07-13
[43] 2002-01-17
[30] JP (2000-215483) 2000-07-17
[30] JP (2000-381723) 2000-12-15

[21] **2,353,010**
[13] A1

[51] **Int.Cl. 7G02B 6/26**
[25] EN
[54] **OPTICAL COUPLING DEVICE AND METHOD**
[54] **DISPOSITIF ET METHODE DE COUPLAGE OPTIQUE**
[72] WILLS, GONZALO, CA
[71] JDS UNIPHASE INC., CA
[22] 2001-07-10
[43] 2002-01-14
[30] US (60/218,136) 2000-07-14

[21] **2,353,011**
[13] A1

[51] **Int.Cl. 7H01H 85/54**
[25] EN
[54] **FUSE CUTOFF WITH DOME TOP CONTACT AND KNURLED FUSEHOLDER CAP**
[54] **COUPE-CIRCUIT DE FUSIBLES AVEC CONTACT AVEC DESSUS EN DOME ET BOUCHON DE PORTE-FUSIBLES MOLETTE**
[72] DAVIS, BRADLEY W., US
[72] FARAG, SAMIR F., US
[72] CLARK, DAREN A., US
[71] HUBBELL INCORPORATED, US
[22] 2001-07-13
[43] 2002-01-14
[30] US (09/617,094) 2000-07-14

[21] **2,353,012**
[13] A1

[51] **Int.Cl. 7G08C 19/00 7H04L 12/16**
[25] EN
[54] **INTERNET ENABLED APPLIANCE COMMAND STRUCTURE**
[54] **STRUCTURE DE COMMANDES D'APPAREILS A L'AIDE D'INTERNET**
[72] DAUM, WOLFGANG, US
[72] IQBAL, TANVEER, US
[72] HOOKER, JOHN KENNETH, US
[72] HORNING, SCOTT ALAN, US
[72] BICKNELL, WILLIAM HULL, US
[72] BULTMAN, ROBERT MARTEN, US
[72] ZIGIANG, HU, US
[72] HOLMES, JOHN STEVEN, US
[72] HERSHEY, JOHN ERIK, US
[72] EVANS, SCOTT CHARLES, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2001-07-12
[43] 2002-01-18
[30] US (60/219,086) 2000-07-18

[21] **2,353,016**
[13] A1

[51] **Int.Cl. 7G06F 17/30 7G08C 19/00**
[25] EN
[54] **METHOD AND APPARATUS FOR ACCESSING MEDICAL DATA OVER A NETWORK**
[54] **METHODE ET APPAREIL D'ACCES A DES DONNEES MEDICALES PAR RESEAU**
[72] ROE, DAVID B., US
[72] STEINER, CHARLES P., US
[72] UECKER, DARRIN R., US
[72] WONG, GANG, US
[72] HAHN, JOSEPH F., US
[72] MANGASER, AMANTE, US
[71] COMPUTER MOTION, INC., US
[22] 2001-07-12
[43] 2002-01-13
[30] US (09/615,641) 2000-07-13

[21] **2,353,019**
[13] A1

[51] **Int.Cl. 7H03M 13/41 7H03M 13/23**
[25] EN
[54] **MINIMUM ERROR DETECTION IN A VITERBI DECODER**
[54] **DETECTION DES ERREURS MINIMALES DANS UN DECODEUR DE VITERBI**
[72] BRICK, CORMAC, IE
[71] PMC SIERRA LIMITED, IE
[22] 2001-07-12
[43] 2002-01-14
[30] IE (S2000/0574) 2000-07-14

[21] **2,353,029**
[13] A1

[51] **Int.Cl. 7F01M 1/18**
[25] EN
[54] **OIL EXCHANGE TIME INDICATING APPARATUS FOR VEHICLES**
[54] **APPAREIL POUR VEHICULES INDIQUANT LE MOMENT DE LA VIDANGE D'HUILE**
[72] FUKUI, KUNIHIKO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[22] 2001-07-12
[43] 2002-01-14
[30] JP (2000-211678) 2000-07-14

[21] **2,353,032**
[13] A1

[51] **Int.Cl. 7H03M 13/41**
[25] EN
[54] **SUBTRACTION IN A VITERBI DECODER**
[54] **SOUSTRACTION DANS UN DECODEUR DE VITERBI**
[72] BRICK, CORMAC, IE
[71] PMC SIERRA LIMITED, IE
[22] 2001-07-12
[43] 2002-01-14
[30] IE (S2000/0574) 2000-07-14

[21] **2,353,033**
[13] A1

[51] **Int.Cl. 7G01N 27/49**
[25] EN
[54] **IMPROVEMENTS IN OR RELATING TO GAS SENSORS**
[54] **AMELIORATIONS DANS LES DETECTEURS DE GAZ OU AYANT TRAIT A CEUX-CI**
[72] FINBOW, JOHN ROBERT, GB
[72] SLATER, CODY ZANE, CA
[71] BW TECHNOLOGIES LIMITED, CA
[22] 2001-07-12
[43] 2002-01-14
[30] GB (0017246.0) 2000-07-14

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] 2,353,035
[13] A1

[51] **Int.Cl. 7C07D 471/04**
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF 2-PHENYL-IMIDAZOL -1,2-A|PYRIDINE-3-ACETAMIDES**
[54] **UN PROCEDE POUR LA PREPARATION DE 2-PHENYL-IMIDAZOL -1,2-A|PYRIDINE-3-ACETAMIDES**
[72] CASTALDI, GRAZIANO, IT
[71] DINAMITE DIPHARMA S.P.A. abbreviated DIPHARMA S.P.A., IT
[22] 2001-07-12
[43] 2002-01-14
[30] IT (MI2000A1591) 2000-07-14

[21] 2,353,036
[13] A1

[51] **Int.Cl. 7C08L 33/10 7C08L 25/06**
[25] EN
[54] **ACRYLIC POLYMER CAPSTOCK WITH IMPROVED ADHESION TO STRUCTURAL PLASTICS**
[54] **REVETEMENT DE POLYMERE ACRYLIQUE PRESENTANT UNE MEILLEURE ADHESION AUX MATIERES PLASTIQUES DE CONSTRUCTION**
[72] COHEN, LESLIE ALAN, US
[72] WANAT, ROBERT ADAM, US
[71] ATOFINA CHEMICALS, INC., US
[22] 2001-07-12
[43] 2002-01-17
[30] US (60/218,703) 2000-07-17
[30] US (09/881,087) 2001-06-14

[21] 2,353,048
[13] A1

[51] **Int.Cl. 7A61K 39/40 7A61P 1/04**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION USEFUL IN THE PREVENTION OR TREATMENT OF PEPTIC ULCERS**
[54] **COMPOSITION PHARMACEUTIQUE UTILE DANS LA PREVENTION OU LE TRAITEMENT D'ULCERES GASTRO-DUODENEAUX**
[72] KIMURA, NOBUTAKE, JP
[72] KODAMA, YOSHIKATSU, JP
[71] NISSHIN PHARMA INC., JP
[71] GHEN CORPORATION, JP
[22] 2001-07-12
[43] 2002-01-14
[30] JP (2000-214835) 2000-07-14

[21] 2,353,052
[13] A1

[51] **Int.Cl. 7C01C 3/02**
[25] EN
[54] **HYDROGEN CYANIDE SYNTHESIS PROCESS**
[54] **METHODE DE SYNTHESE DE L'ACIDE CYANHYDRIQUE**
[72] SCHAFFER, THOMAS, DE
[72] SIEGERT, HERMANN, DE
[71] ROEHM GMBH & CO., KG, DE
[22] 2001-07-13
[43] 2002-01-13
[30] DE (100 34 194.2) 2000-07-13

[21] 2,353,054
[13] A1

[51] **Int.Cl. 7C08K 5/3492 7C08K 5/07 7C08K 5/098 7C08K 3/22 7C09K 15/30 7C09K 15/32 7C08K 5/3462 7C08K 5/357**
[25] EN
[54] **STABILIZER MIXTURES**
[54] **MELANGES STABILISATEURS**
[72] GUGUMUS, FRANCOIS, CH
[71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH
[22] 2001-07-12
[43] 2002-01-14
[30] EP (00810621.3) 2000-07-14

[21] 2,353,055
[13] A1

[51] **Int.Cl. 7B62B 1/04**
[25] EN
[54] **VERTICALLY FOLDING HAND TRUCK AND METHODS OF ITS OPERATION AND CONSTRUCTION**
[54] **CHARIOT MANUEL REPLIABLE VERTICALEMENT ET METHODE DE FONCTIONNEMENT ET DE CONSTRUCTION**
[72] DURHAM, STEPHEN P., US
[71] MAGLINE, INC., US
[22] 2001-07-13
[43] 2002-01-17
[30] US (60/218,704) 2000-07-17

[21] 2,353,057
[13] A1

[51] **Int.Cl. 7A61K 38/16 7A61P 17/10**
[25] EN
[54] **TOPICAL TREATMENT OF SKIN**
[54] **TRAITEMENT TOPIQUE POUR LA PEAU**
[72] BHIDE, VAISHALI, IN
[72] GOMES, ANNA, AU
[72] KHAIAT, ALAIN V., SG
[71] JOHNSON & JOHNSON PACIFIC PTY LIMITED, AU
[22] 2001-07-12
[43] 2002-01-13
[30] AU (PQ8773) 2000-07-13

[21] 2,353,061
[13] A1

[51] **Int.Cl. 7C07C 47/02 7C07C 45/50**
[25] EN
[54] **MULTISTAGE PROCESS FOR THE PREPARATION OF OXO ALDEHYDES AND/OR ALCOHOLS**
[54] **PROCEDE A ETAPES MULTIPLES POUR LA PREPARATION D'ALDEHYDES ET/OU D'ALCOOLS OXO**
[72] WIESE, KLAUS-DIETHER, DE
[72] HESS, DIETER, DE
[72] KAIZIK, ALFRED, DE
[72] NIERLICH, FRANZ, DE
[72] BUSCHKEN, WILFRIED, DE
[72] SCHOLZ, BERNHARD, DE
[72] ROTTGER, DIRK, DE
[72] PROTMANN, GUIDO, DE
[71] OXENO OLEFINCHEMIE GMBH, DE
[22] 2001-07-12
[43] 2002-01-14
[30] DE (100 34 360.0) 2000-07-14

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,353,067**
[13] A1

[51] **Int.Cl. 7E05F 7/06**
[25] EN
[54] **PLUG FOR OPERATIVELY CONNECTING TORSION SPRINGS TO OVERHEAD SHAFTS OF COUNTERBALANCING SYSTEMS USED FOR GARAGE DOORS AND THE LIKE**
[54] **BOUCHON POUR RELIER FONCTIONNELLEMENT DES RESSORTS DE TORSION A DES MONTANTS AU DESSUS DU SOL DES SYSTEMES D'EQUILIBRAGE UTILISES POUR LES PORTES DE GARAGE ET AUTRES DISPOSITIFS SEMBLABLES**
[72] TOUSIGNANT, SAMUEL, CA
[72] GUAY, RAFAEL, CA
[72] SAVARD, NORMAND, CA
[72] FOUCAULT, PIERRE-LOUIS, CA
[71] CANIMEX INC., CA
[22] 2001-07-13
[43] 2002-01-14
[30] CA (2,313,946) 2000-07-14

[21] **2,353,116**
[13] A1

[51] **Int.Cl. 7E04B 2/90**
[25] EN
[54] **PANEL SYSTEM HAVING SHAPED FOLD**
[54] **SYSTEME DE PANNEAUX AVEC PLI FACONNE**
[72] MITCHELL, JED D., US
[71] MITCHELL, JED D., US
[22] 2001-07-13
[43] 2002-01-14
[30] US (60/218,240) 2000-07-14

[21] **2,353,117**
[13] A1

[51] **Int.Cl. 7F16B 13/06**
[25] EN
[54] **METHOD AND APPARATUS FOR ATTACHING MOULDED ENCLOSURES**
[54] **METHODE ET APPAREIL DE FIXATION DE BOITIERS MOULES**
[72] CRAIG, PETER MATHIESON, CA
[72] TURNER, JULIA CAROL, CA
[71] MITEL KNOWLEDGE CORPORATION, CA
[22] 2001-07-16
[43] 2002-01-19
[30] GB (00177730.3) 2000-07-19

[21] **2,353,121**
[13] A1

[51] **Int.Cl. 7C07F 7/18**
[25] EN
[54] **PREPARATION OF VINYL SILANES**
[54] **PREPARATION DE VINYL SILANES**
[72] HENKELMANN, JOCHEM, DE
[72] FRIEDRICH, HOLGER, DE
[72] PREISS, THOMAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[22] 2001-07-16
[43] 2002-01-18
[30] DE (100 34 894.7) 2000-07-18

[21] **2,353,129**
[13] A1

[51] **Int.Cl. 7G11B 7/24**
[25] EN
[54] **AN INFORMATION MEDIUM**
[54] **MOYEN D'INFORMATION**
[72] MENZ, IRINA, DE
[72] HOCHENBLEICHER, GERHARD, DE
[72] YANG, ZISHAO, DE
[72] DAUSMANN, GUNTHER, DE
[71] HSM HOLOGRAPHIC SYSTEMS MUNCHEN GMBH, DE
[22] 2001-07-16
[43] 2002-01-18
[30] DE (100 34 856.4) 2000-07-18

[21] **2,353,143**
[13] A1

[51] **Int.Cl. 7H03D 7/00 7H04L 12/28 7H04B 1/40**
[25] EN
[54] **RADIO COMMUNICATION APPARATUS**
[54] **APPAREIL DE RADIOCOMMUNICATION**
[72] SAKUSABE, KENICHI, JP
[71] SONY CORPORATION, JP
[22] 2001-07-16
[43] 2002-01-17
[30] JP (P2000-215788) 2000-07-17
[30] JP (P2000-215789) 2000-07-17
[30] JP (P2000-215790) 2000-07-17

[21] **2,353,152**
[13] A1

[51] **Int.Cl. 7F01K 25/08**
[25] EN
[54] **METHOD OF AND APPARATUS FOR PRODUCING POWER FROM A HEAT SOURCE**
[54] **METHODE ET DISPOSITIF DE PRODUCTION D'ENERGIE A PARTIR D'UNE SOURCE DE CHALEUR**
[72] ZIMRON, OHAD, IL
[72] BATSCHA, DANNY, IL
[71] ORMAT INDUSTRIES LTD., IL
[22] 2001-07-16
[43] 2002-01-17
[30] US (09/617,911) 2000-07-17
[30] US (09/702,711) 2000-11-01

[21] **2,353,154**
[13] A1

[51] **Int.Cl. 7H04B 7/04 7H01Q 21/00**
[25] EN
[54] **DIVERSITY ANTENNA APPARATUS AND METHOD**
[54] **APPAREIL A ANTENNES EN DIVERSITE ET METHODE CONNEXE**
[72] YOKOGI, KIYOTADA, JP
[71] SONY CORPORATION, JP
[22] 2001-07-17
[43] 2002-01-19
[30] JP (P2000-219506) 2000-07-19

[21] **2,353,157**
[13] A1

[51] **Int.Cl. 7B32B 5/22 7E04D 5/10 7B32B 27/32**
[25] EN
[54] **LAMINATED SHEET FOR HOUSE WRAP MATERIAL AND ROOF UNDERLAY SHEET**
[54] **PANNEAU LAMELLE POUR L'ETANCHEISATION DES MAISONS ET LES SUPPORTS DE COUVERTURE**
[72] ARAIDA, YASUROU, JP
[72] TADOKORO, MASAMI, JP
[72] HATTA, NOBUO, JP
[71] CHORI CO., LTD., JP
[71] KURARAY CO., LTD., JP
[22] 2001-07-16
[43] 2002-01-19
[30] JP (2000-218763) 2000-07-19

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,353,161**
[13] A1
[51] **Int.Cl. 7H04L 12/54 7H04Q 7/36**
[25] EN
[54] **USER INTERFACE AND METHOD FOR VIEWING SHORT MESSAGES ON A WIRELESS DEVICE**
[54] **INTERFACE UTILISATEUR ET METHODE PERMETTANT D’AFFICHER DE COURTS MESSAGES SUR UN DISPOSITIF SANS FIL**
[72] MAGUIRE, MICHAEL, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2001-07-17
[43] 2002-01-19
[30] US (60/219,793) 2000-07-19

[21] **2,353,163**
[13] A1
[51] **Int.Cl. 7H04N 5/44 7G08C 17/00**
[25] EN
[54] **BI-DIRECTIONAL COMMUNICATION SYSTEM, DISPLAY APPARATUS, BASE APPARATUS AND BI-DIRECTIONAL COMMUNICATION METHOD**
[54] **SYSTEME DE COMMUNICATION BIDIRECTIONNELLE, APPAREIL D’AFFICHAGE, APPAREIL DE BASE ET METHODE DE COMMUNICATION BIDIRECTIONNELLE**
[72] UCHIDA, MAMI, JP
[72] MIZOBUCHI, AYUMI, JP
[72] TAKEDA, KASUMI, JP
[71] SONY CORPORATION, JP
[22] 2001-07-16
[43] 2002-01-17
[30] JP (P2000-215359) 2000-07-17

[21] **2,353,164**
[13] A1
[51] **Int.Cl. 7H04B 3/54**
[25] EN
[54] **RF COMMUNICATION WITH DOWNHOLE EQUIPMENT**
[54] **COMMUNICATION RF AVEC DE L’EQUPEMENT DE FOND DE Puits**
[72] LAYTON, JAMES E., US
[71] BAKER HUGHES INCORPORATED, US
[22] 2001-07-16
[43] 2002-01-17
[30] US (09/617,305) 2000-07-17

[21] **2,353,174**
[13] A1
[51] **Int.Cl. 7A23C 19/14**
[25] EN
[54] **IMPROVED SHREDDED CHEESE**
[54] **FROMAGE RAPE EN FILAMENTS AMELIORE**
[72] GRABOWSKI, NICOLE, US
[72] MEHNERT, DAVID WEBB, US
[72] ISOM, LOWELL, US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2001-07-17
[43] 2002-01-18
[30] US (09/618,514) 2000-07-18

[21] **2,353,175**
[13] A1
[51] **Int.Cl. 7H04M 11/06 7H04Q 3/52**
[25] EN
[54] **SYSTEM AND METHOD FOR PROVIDING DATA AND VOICE SERVICES ON A SHARED LINE**
[54] **SYSTEME ET METHODE PERMETTANT DE TRANSMETTRE LES DONNEES ET LA VOIX SUR UNE LIGNE PARTAGEE**
[72] TEIXEIRA, JOE, CA
[71] NHC COMMUNICATIONS, INC, CA
[22] 2001-07-18
[43] 2002-01-19
[30] US (60/219,136) 2000-07-19
[30] US (09/772,961) 2001-01-31

[21] **2,353,177**
[13] A1
[51] **Int.Cl. 7H01H 85/54**
[25] EN
[54] **FUSE CUTOFF WITH INTEGRATED LINK BREAK LEVER AND FUSE LINK EJECTOR**
[54] **COUPE-CIRCUIT DE FUSIBLES AVEC LEVIER DE BRIS DE LIEN ET EJECTEUR D’ELEMENT DE FUSIBLE**
[72] ROBERTS, GERALD B., US
[72] SMITH, RICHARD W., US
[72] WEAVER, DONALD E., US
[71] HUBBELL INCORPORATED, US
[22] 2001-07-13
[43] 2002-01-14
[30] US (09/617,095) 2000-07-14

[21] **2,353,186**
[13] A1
[51] **Int.Cl. 7F24B 1/191**
[25] EN
[54] **FIRE STARTER FOR FIREPLACES**
[54] **ALLUME-FEU POUR FOYERS**
[72] ASHTON, JERRY, US
[72] MAY, RANDALL L., US
[71] THE COLEMAN COMPANY, INC., US
[22] 2001-07-17
[43] 2002-01-18
[30] US (09/618,922) 2000-07-18

[21] **2,353,188**
[13] A1
[51] **Int.Cl. 7F16H 9/12 7A01D 69/06**
[25] EN
[54] **VARIABLE SPEED TRANSMISSION AND ELECTRONIC SPEED CONTROL THEREFOR**
[54] **TRANSMISSION A VITESSE VARIABLE ET COMMANDE ELECTRONIQUE DE LA VITESSE POUR LADITE TRANSMISSION**
[72] RUEBUSCH, RICHARD T., US
[72] JOHNSON, KEVIN L., US
[72] VOYLES, JASON D., US
[71] TECUMSEH PRODUCTS COMPANY, US
[22] 2001-07-13
[43] 2002-01-14
[30] US (60/218,332) 2000-07-14
[30] US (UNKNOWN) 2001-07-10

[21] **2,353,197**
[13] A1
[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **CHANNELED VASCULAR STENT APPARATUS AND METHOD**
[54] **APPAREIL D’ENDOPROTHESE VASCULAIRE CANNELE ET METHODE CONNEXE**
[72] MILLER, JEFFREY A., US
[72] NOBLE, LAWRENCE, US
[71] NORMAN NOBLE, INC., US
[22] 2001-07-13
[43] 2002-01-14
[30] US (09/616,274) 2000-07-14

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,353,199**
[13] A1

[51] **Int.Cl. 7A01C 7/16**
[25] EN
[54] **CENTRALIZED SEED DISTRIBUTION SYSTEM FOR PLANTER**
[54] **SYSTEME DE DISTRIBUTION DE SEMENCES CENTRALISE POUR SEMOIR**
[72] DECKLER, HARRY C., US
[72] KINZENBAW, JON E., US
[72] BARRY, ALAN F., US
[71] KINZE MANUFACTURING, INC., US
[22] 2001-07-13
[43] 2002-01-14
[30] US (60/218,230) 2000-07-14

[21] **2,353,206**
[13] A1

[51] **Int.Cl. 7A61B 17/86 7A61F 2/08**
[25] EN
[54] **APPARATUS AND METHOD FOR RECONSTRUCTING A LIGAMENT**
[54] **APPAREIL ET METHODE DE RECONSTRUCTION DE LIGAMENTS**
[72] CHERVITZ, ALAN, US
[72] GOBLE, E. MARLOWE, US
[72] JUSTIN, DANIEL F., US
[72] FALLIN, T. WADE, US
[71] ETHICON, INC., US
[22] 2001-07-18
[43] 2002-01-19
[30] US (09/619,105) 2000-07-19

[21] **2,353,210**
[13] A1

[51] **Int.Cl. 7H01M 8/24**
[25] EN
[54] **FUEL CELL APPARATUS**
[54] **APPAREIL A PILES A COMBUSTIBLE**
[72] BISAKA, TORU, JP
[72] TANAKA, HIDEYUKI, JP
[72] NISHIUMI, HIROAKI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2001-07-17
[43] 2002-01-19
[30] JP (2000-218280) 2000-07-19
[30] JP (2000-238300) 2000-08-07
[30] JP (2001-167540) 2001-06-04

[21] **2,353,203**
[13] A1

[51] **Int.Cl. 7A61M 5/178**
[25] EN
[54] **SAFETY SYRINGE**
[54] **SERINGUE DE SECURITE**
[72] DU PLESSIS, JOHANNES STEPHANUS, ZA
[71] VENTRADEX AG, CH
[22] 2001-07-17
[43] 2002-01-18
[30] ZA (20003593) 2000-07-18

[21] **2,353,208**
[13] A1

[51] **Int.Cl. 7A61G 7/00**
[25] EN
[54] **AIR-POWERED LOW INTERFACE PRESSURE SUPPORT SURFACE**
[54] **SURFACE D'APPUI A BASSE PRESSION PNEUMATIQUE INTERFACE**
[72] RABURN, RICHARD W., US
[72] BENEDICT, JOSEPH A., US
[72] WESTON, RUSSELL J., US
[72] TOTTON, WANDA J., US
[71] SPAN-AMERICA MEDICAL SYSTEMS, INC., US
[22] 2001-07-18
[43] 2002-01-18
[30] US (60/219,074) 2000-07-18

[21] **2,353,218**
[13] A1

[51] **Int.Cl. 7C09K 11/06 7H05B 33/02 7H01L 51/20**
[25] EN
[54] **USE OF OLIGO (PHENYLENEVINYLENE) S IN ORGANIC LIGHT-EMITTING DEVICES**
[54] **UTILISATION D'OLIGO-ELEMENTS (PHENYLENEVINYLENE) DANS LES DISPOSITIFS ELECTROLUMINESCENTS ORGANIQUES**
[72] D'IORIO, MARIE, CA
[72] TAO, YE, CA
[72] WONG, MAN SHING, HK
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[22] 2001-07-17
[43] 2002-01-17
[30] US (60/218,530) 2000-07-17

[21] **2,353,205**
[13] A1

[51] **Int.Cl. 7A61K 31/20 7A61K 31/16 7A61P 25/16 7A61K 31/23**
[25] EN
[54] **AGENT FOR TREATING PARKINSON'S DISEASE COMPRISING ASTROCYTE FUNCTION-IMPROVING AGENT AS ACTIVE INGREDIENT**
[54] **AGENT DE TRAITEMENT DE LA MALADIE DE PARKINSON COMPRENANT UN INGREDIENT ACTIF SOUS LA FORME D'UN AGENT AMELIORANT LA FONCTION DES ASTROCYTES**
[72] ARAKI, TSUTOMU, JP
[72] ITOYAMA, YASUTO, JP
[72] KATO, HIROYUKI, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[22] 2001-07-17
[43] 2002-01-18
[30] JP (2000-216763) 2000-07-18

[21] **2,353,209**
[13] A1

[51] **Int.Cl. 7C08G 18/68 7C08G 18/72**
[25] EN
[54] **PREPARATION OF POLYURETHANE FOAMS**
[54] **PREPARATION DE MOUSSES DE POLYURETHANE**
[72] HIRN, MICHAEL, DE
[72] LUTTER, HEINZ-DIETER, DE
[72] BRUCHMANN, BERND, DE
[72] BINDER, HORST, DE
[71] BASF AKTIENGESSELLSCHAFT, DE
[22] 2001-07-18
[43] 2002-01-19
[30] DE (10035400.9) 2000-07-19

[21] **2,353,225**
[13] A1

[51] **Int.Cl. 7C22B 3/26 7C22B 26/00**
[25] EN
[54] **PROCESS FOR EXTRACTION OF METALS**
[54] **PROCESSUS D'EXTRACTION DE METAUX**
[72] NAKON, DAVID GREGORY, AU
[71] CANOPEAN PTY. LTD., AU
[22] 2001-07-18
[43] 2002-01-19
[30] AU (PQ8863) 2000-07-19

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,353,228**
[13] A1
[51] **Int.Cl. 7E21B 7/00 7E21B 7/04**
[25] EN
[54] **DRILLING APPARATUS WITH MOTOR-DRIVEN PUMP STEERING CONTROL**
[54] **APPAREIL DE FORAGE AVEC DISPOSITIF DE DIRECTION A POMPE ENTRAINEE MECANIQUEMENT**
[72] RAGNTIZ, DETLEF, DE
[72] PETERS, VOLKER, DE
[71] BAKER HUGHES INCORPORATED, US
[22] 2001-07-18
[43] 2002-01-19
[30] US (09/619,327) 2000-07-19

[21] **2,353,253**
[13] A1
[51] **Int.Cl. 7B65G 49/00**
[25] EN
[54] **TABLET VESSEL FEED APPARATUS**
[54] **APPAREIL DE MANUTENTION AUTOMATIQUE DE CONTENANTS A COMPRIMES**
[72] IMAI, TAKAFUMI, JP
[72] KODAMA, TSUYOSHI, JP
[72] HONDA, SHINICHI, JP
[72] OKUBO, YASUSHI, JP
[72] MURAKAMI, HIDENORI, JP
[71] YUYAMA MFG. CO., LTD., JP
[22] 2001-07-18
[43] 2002-01-19
[30] JP (2000-218903) 2000-07-19

[21] **2,353,266**
[13] A1
[51] **Int.Cl. 7H01B 13/00 7H01M 4/04**
[25] EN
[54] **SLITTER FOR AN ELECTRODE RAW MATERIAL SHEET AND THE SLITTING PROCESS**
[54] **DECOUPEUSE DE TOLE DE MATERIAU BRUT POUR ELECTRODE ET PROCESSUS DE DECOUPAGE**
[72] SATO, TAKAYA, JP
[72] SHIMIZU, TATSUO, JP
[71] NISSHINBO INDUSTRIES, INC., JP
[71] ITOCHU CORPORATION, JP
[22] 2001-07-17
[43] 2002-01-18
[30] JP (2000-217765) 2000-07-18

[21] **2,353,237**
[13] A1
[51] **Int.Cl. 7B24B 9/04**
[25] EN
[54] **DEBURRING TOOL**
[54] **OUTIL D'EBARBAGE**
[72] BENNINK, JOHANNES MARTINUS, NL
[72] DEBARTOLO, MARIO, US
[71] DUECENTO, NL
[22] 2001-07-18
[43] 2002-01-19
[30] NL (1015739) 2000-07-19

[21] **2,353,259**
[13] A1
[51] **Int.Cl. 7B05B 13/02 7B05D 1/12**
[25] EN
[54] **UNITARY SPRAY NOZZLE**
[54] **PISTOLET DE PULVERISATION UNITAIRE**
[72] SESSA, EUGENE D., US
[71] NYLOK FASTENER CORPORATION, US
[22] 2001-07-18
[43] 2002-01-19
[30] US (09/619,910) 2000-07-19

[21] **2,353,271**
[13] A1
[51] **Int.Cl. 7C03C 25/34 7B32B 5/24**
[25] EN
[54] **FIBER GLASS MAT, METHOD AND LAMINATE**
[54] **METHODE DE FABRICATION DE TAPIS EN FIBRE DE VERRE ET STRATIFIE**
[72] JAFFEE, ALAN MICHAEL, US
[71] JOHNS MANVILLE INTERNATIONAL, INC., US
[22] 2001-07-19
[43] 2002-01-19
[30] US (09/619,430) 2000-07-19

[21] **2,353,240**
[13] A1
[51] **Int.Cl. 7A61L 27/36**
[25] EN
[54] **BONE MATERIAL AND COLLAGEN COMBINATION FOR REPAIR OF INJURED JOINTS**
[54] **COMBINAISON DE TISSU OSSEUX ET DE COLLAGENE POUR LA REPARATION DES LESIONS ARTICULAIRES**
[72] GEISTLICH, PETER, CH
[72] SCHLOSSER, LOTHAR, DE
[71] ED. GEISTLICH SOHNE AG FUR CHEMISCHE INDUSTRIE, CH
[22] 2001-07-19
[43] 2002-01-19
[30] US (60/219,009) 2000-07-19

[21] **2,353,261**
[13] A1
[51] **Int.Cl. 7B67D 5/60 7B65D 90/00 7C23F 13/00 7B60K 15/03**
[25] EN
[54] **IMPROVED COMBINATION GALVANIC ANODE AND WEAR PLATE FOR STORAGE TANKS**
[54] **ENSEMBLE AMELIORE COMPRENANT UNE ANODE SACRIFICIELLE ET UNE PLAQUE D'USURE POUR RESERVOIRS DE STOCKAGE**
[72] DONOVAN, BRIAN C., US
[72] BUSHMAN, JAMES B., US
[71] DONOVAN, BRIAN C., US
[71] BUSHMAN, JAMES B., US
[22] 2001-07-17
[43] 2002-01-17
[30] US (60/218,955) 2000-07-17

[21] **2,353,273**
[13] A1
[51] **Int.Cl. 7B65B 13/18**
[25] EN
[54] **BAND FEED LENGTH ADJUSTING DEVICE IN PACKING MACHINE**
[54] **DISPOSITIF DE REGLAGE DE LONGUEUR D'ALIMENTATION DE BANDE DE MACHINE D'EMBALLAGE**
[72] ENDA, KENICHI, JP
[72] AIZAWA, YOSIKATSU, JP
[72] MEGURO, TADASHI, JP
[72] SHIBAZAKI, TOKIO, JP
[71] STRAPACK CORPORATION, JP
[22] 2001-07-19
[43] 2002-01-19
[30] JP (2000-218777) 2000-07-19

Demandes canadiennes mises à la disponibilité du public
13 janvier 2002 - 19 janvier 2002

[21] **2,353,293**
[13] A1

[51] **Int.Cl. 7A01M 7/00**
[25] FR
[54] **PROCEDE DE COMMANDE DE LA VIDANGE D'UN INCORPORATEUR EQUIPANT UN PULVERISATEUR AGRICOLE, ET PULVERISATEUR AGRICOLE UTILISANT UN TEL PROCEDE DE COMMANDE**
[54] **CONTROL PROCESS FOR EMPTYING AN INCORPORATOR FITTED ONTO A FIELD SPRAYER, AND THE SPRAYER USING SUCH A CONTROL PROCESS**
[72] GUESDON, ALAIN, FR
[71] KUHN-NODET S.A., FR
[22] 2001-07-12
[43] 2002-01-13
[30] FR (00 09177) 2000-07-13

[21] **2,353,311**
[13] A1

[51] **Int.Cl. 7A45C 11/00**
[25] EN
[54] **SHOE BOX**
[54] **BOITE A CHAUSSURES**
[72] GUNTER, DAVID HUGH, GB
[71] IN-PUTT LIMITED, GB
[22] 2001-07-19
[43] 2002-01-19
[30] GB (0017590.0) 2000-07-19

[21] **2,353,312**
[13] A1

[51] **Int.Cl. 7H04Q 7/34**
[25] FR
[54] **OUTILS DE TEST POUR RESEAU DE RADIO-TELEPHONIE CELLULAIRE ET NOTAMMENT POUR RESEAU GSM OU GPRS ET RESEAU DCS, PCS, GSM-R**
[54] **TESTING TOOLS FOR A CELLULAR TELEPHONE SYSTEM AND SPECIFICALLY FOR A GSM OR GPRS NETWORK AND FOR DCS, PCS, GSM-R NETWORKS**
[72] COMBES, BERNARD, FR
[72] CLEMENT, DIDIER, FR
[71] SAGEM S.A., FR
[22] 2001-07-16
[43] 2002-01-17
[30] FR (00/09303) 2000-07-17

[21] **2,353,315**
[13] A1

[51] **Int.Cl. 7A45D 34/00**
[25] FR
[54] **DISPOSITIF POUR LE CONDITIONNEMENT ET LA DISTRIBUTION D'UN PRODUIT, NOTAMMENT UN PRODUIT CAPILLAIRE**
[54] **DEVICE FOR CONTAINING AND DISPENSING A PRODUCT, SPECIFICALLY A HAIR PREPARATION**
[72] ALBISETTI, NICOLAS, FR
[71] L'OREAL, FR
[22] 2001-07-16
[43] 2002-01-17
[30] FR (00 09 350) 2000-07-17

[21] **2,353,316**
[13] A1

[51] **Int.Cl. 7A45D 34/00**
[25] FR
[54] **DISPOSITIF DE CONDITIONNEMENT ET DE DISTRIBUTION PERMETTANT DE DISTRIBUER UNE DOSE VARIABLE**
[54] **DEVICE FOR CONTAINING AND DISPENSING A VARIABLE QUANTITY OF A PRODUCT**
[72] ALBISETTI, NICOLAS, FR
[71] L'OREAL, FR
[22] 2001-07-16
[43] 2002-01-17
[30] FR (00 09 352) 2000-07-17

[21] **2,353,331**
[13] A1

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **INFORMATION GATHERING SYSTEM**
[54] **SYSTEME DE RECUEIL DE DONNEES**
[72] KWOK, SHUI HUNG, CA
[72] AGOURIDIS, DIMITRIS, CA
[71] SYNER-SEIS TECHNOLOGIES INC., CA
[22] 2001-07-18
[43] 2002-01-19
[30] US (60/219,106) 2000-07-19

[21] **2,353,513**
[13] A1

[51] **Int.Cl. 7A47C 7/02**
[25] EN
[54] **MOLDED CUSHION ELEMENT AND METHOD FOR PRODUCTION THEREOF**
[54] **ELEMENT DE COUSSIN MOULE ET METHODE DE PRODUCTION**
[72] TRAN, JAMES, CA
[72] OBORNY, LOUIS, CA
[72] CLARK, LESLIE E., CA
[72] CURTIN, JAMES, CA
[71] WOODBRIDGE FOAM CORPORATION, CA
[22] 2001-07-16
[43] 2002-01-14
[30] US (60/218,175) 2000-07-14

[21] **2,353,515**
[13] A1

[51] **Int.Cl. 7B65G 21/20**
[25] EN
[54] **CLAMP FOR SUPPORT AND CONNECTION MEMBERS**
[54] **BRIDE D'APPUI ET ELEMENTS DE RACCORDEMENT**
[72] REATTI, RODOLFO, IT
[72] MARSETTI, SERGIO, IT
[71] SYSTEM PLAST S.P.A., IT
[22] 2001-07-16
[43] 2002-01-18
[30] IT (MI2000U 000422) 2000-07-18

[21] **2,353,677**
[13] A1

[51] **Int.Cl. 7A61K 7/42 7A61P 17/16 7A61K 7/48 7A61K 35/78**
[25] FR
[54] **UTILISATION D'AU MOINS UN EXTRAIT D'AU MOINS UNE IRIDACEE DANS UNE COMPOSITION DESTINEE A STIMULER LES DEFENSES IMMUNITAIRES**
[54] **USE OF AT LEAST ONE EXTRACT OF AT LEAST ONE IRIS IN A COMPOSITION INTENDED TO STIMULATE IMMUNE DEFENCE**
[72] GUENICHE, AUDREY, FR
[72] BRETON, LIONEL, FR
[71] L'OREAL, FR
[22] 2001-07-16
[43] 2002-01-18
[30] FR (00 09 404) 2000-07-18

Canadian Laid-Open Applications
January 13, 2002 - January 19, 2002

[21] **2,353,678**
[13] A1

[51] **Int.Cl. 7C01B 3/36**
[25] FR
[54] **PROCEDE DE PRODUCTION D'UNE ATMOSPHERE CO/H2/N2 PAR OXYDATION D'UN HYDROCARBURE GAZEUX, ET INSTALLATION POUR SA MISE EN OEUVRE**
[54] **PROCEDURE FOR THE PRODUCTION OF A CO/H2/N2 ATMOSPHERE BY OXIDATION OF A GASEOUS HYDROCARBON, AND INSTALLATION FOR THE IMPLEMENTATION OF SUCH A PROCEDURE**
[72] GARY, DANIEL, FR
[72] CANTACUZENE, SERBAN, FR
[71] L' AIR LIQUIDE, SOCIETE ANONYME POUR L' ETUDE ET L' EXPLOITATION DES PROCED ES
GEORGES CLAUDE, FR
[22] 2001-07-16
[43] 2002-01-19
[30] FR (00 09470) 2000-07-19

[21] **2,353,679**
[13] A1

[51] **Int.Cl. 7A61M 16/12**
[25] FR
[54] **PROCEDE ET INSTALLATION DE CONDITIONNEMENT EN DYNAMIQUE DE GAZ NOTAMMENT A USAGE MEDICAL**
[54] **PROCEDURE AND INSTALLATION FOR THE DYNAMIC PACKAGING OF GASES, SPECIFICALLY FOR MEDICAL USE**
[72] WAGENHEIM, SERGE, FR
[71] AIR LIQUIDE SANTE (INTERNATIONAL), FR
[22] 2001-07-16
[43] 2002-01-18
[30] FR (0009412) 2000-07-18

[21] **2,360,453**
[13] A1

[51] **Int.Cl. 7A23F 5/12 7A23F 5/08**
[25] EN
[54] **METHOD OF PROCESSING ROASTED COFFEE AND A ROASTED COFFEE PRODUCT PRODUCED BY THE METHOD**
[54] **PROCEDE DE TRANSFORMATION DE CAFE TORREFIE ET PRODUIT DE CAFE TORREFIE AINSI PRODUIT PAR CE PROCEDE**
[72] FRIEDRICH, JAROMIR, CA
[71] FRIEDRICH, JAROMIR, CA
[22] 2001-10-29
[43] 2002-01-13

[21] **2,361,004**
[13] A1

[51] **Int.Cl. 7A61H 3/02**
[25] EN
[54] **LEG SUPPORT FOR CRUTCH**
[54] **SUPPORT DE JAMBE POUR BEQUILLE**
[72] WHIDDON, JOEL L., US
[71] WHIDDON, JOEL L., US
[22] 2001-11-05
[43] 2002-01-19
[30] US (09/782,891) 2001-02-12

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,338,343**
[13] A1

[51] **Int.Cl. 7H04B 10/18 7H04B 10/08**
[25] EN
[54] **SYSTEM FOR MINIMISING OR COMPENSATING PMD-INDUCED DISTORTIONS IN OPTICAL TRANSMISSION SYSTEMS AND TRANSMISSION FIBRES IN PARTICULAR**
[54] **SYSTEME POUR MINIMISER OU COMPENSER LES DISTORSIONS INDUITS-PMD DANS DES SYSTEMES DE TRANSMISSION OPTIQUE ET PLUS PARTICULIEREMENT DE FIBRES DE TRANSMISSION**

[72] KRAUSE, EGBERT, DE
[72] BANDEMER, ADALBERT, DE
[71] BANDEMER, ADALBERT, DE
[85] 2001-01-22
[86] 2000-10-28 (PCT/DE2000/003809)
[87] 2002-01-17 (WO20/20 0)
[30] DE (100 35 083.6) 2000-07-17
[30] DE (100 49 784.5) 2000-10-09

[21] **2,358,288**
[13] A1

[51] **Int.Cl. 7E21B 17/02 7H01R 13/523**
[25] EN
[54] **DISCONNECTABLE AND RECONNECTABLE WET CONNECTOR**
[54] **CONNECTEUR EN MILIEU HUMIDE, DECONNECTABLE ET RECONNECTABLE**

[72] MYRON, WALTER, GB
[72] CAMERON, DAVID, GB
[72] MILLER, RUSSELL, GB
[72] SMITH, ROBERT, GB
[72] BAUGH, LINDLEY, US
[72] MODY, RUSTOM, US
[72] CARMODY, MICHAEL, US
[72] COON, ROBERT, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2001-06-28
[86] 2000-11-06 (PCT/US2000/030565)
[87] 2001-05-10 (WO2001/033032)
[30] US (60/163,575) 1999-11-05

[21] **2,362,168**
[13] A1

[51] **Int.Cl. 7F16B 21/00**
[25] EN
[54] **TOGGLE BOLT DEVICE**
[54] **BOULON A BASCULE**
[72] KAYE, GORDON E., US
[72] GARFIELD, NATHANIEL H., US
[71] MECHANICAL PLASTICS CORP., US
[85] 2001-07-27
[86] 2000-01-31 (PCT/US2000/002408)
[87] 2000-08-17 (WO2000/047847)
[30] US (09/240,407) 1999-01-29

[21] **2,362,623**
[13] A1

[51] **Int.Cl. 7A61K 7/13**
[25] FR
[54] **COMPOSITIONS POUR LA TEINTURE DES FIBRES KERATINIQUES CONTENANT DES DERIVES DE**

PARAPHENYLENEDIAMINE A GROUPEMENT AZETIDINYLE
[54] **COMPOSITIONS FOR DYEING KERATINIC FIBRES, CONTAINING PARAPHENYLENEDIAMINE DERIVATIVES WITH AN AZETIDINYL GROUP**

[72] FADLI, AZIZ, FR
[72] TERRANOVA, ERIC, FR
[71] L'OREAL, FR
[85] 2001-08-06
[86] 2000-12-07 (PCT/FR2000/003433)
[87] 2001-06-14 (WO2001/041724)
[30] FR (99/15570) 1999-12-08

[21] **2,362,633**
[13] A1

[51] **Int.Cl. 6B01J 2/00 6B01J 13/04 6A23G 3/20**
[25] EN
[54] **METHOD AND APPARATUS FOR FORMING AN ENCAPSULATED PRODUCT MATRIX**
[54] **PROCEDE ET DISPOSITIF SERVANT A PREPARER UNE MATRICE DE PRODUIT ENCAPSULEE**
[72] SIRIS, SUPAPONG, US
[72] CHERUKURI, SUBRAMAN R., US
[71] BIOVAIL INTERNATIONAL LTD., US

[85] 2000-11-21
[86] 1999-05-19 (PCT/US1999/010949)
[87] 1999-12-02 (WO1999/061145)
[30] IE (980395) 1998-05-22
[30] US (09/309,224) 1999-05-10

[21] **2,362,644**
[13] A1

[51] **Int.Cl. 7H04L 12/66**
[25] FR
[54] **PASSERELLE DE TELECOMMUNICATION ENTRE UN RESEAU PRIVE ET UN RESEAU MOBILE**

[54] **TELECOMMUNICATION GATEWAY BETWEEN A PRIVATE NETWORK AND A MOBILE NETWORK**
[72] BERTRAND, DANIEL, FR
[72] GRUNER, RICHARD, FR
[72] LINGAT, ANTOINE, FR
[72] VALLET, ERIC, FR
[72] DEPRUN, JEAN-FRANCOIS, FR
[72] DE LOYE, MARTIN, FR
[71] ALCATEL, FR
[85] 2001-08-03
[86] 2000-12-06 (PCT/FR2000/003404)
[87] 2001-06-14 (WO2001/043378)
[30] FR (99/15361) 1999-12-06

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,362,828 [13] A1</p> <p>[51] Int.Cl. 7B25B 31/00 [25] EN [54] SPRING LOADED DRIVE GUN [54] PISTOLET D'ENTRAINEMENT A RESSORT [72] JANUSZ, MICHAEL, US [72] GOSS, DAVID C., US [71] TEXTRON INC., US [85] 2001-07-19 [86] 2001-03-27 (PCT/US2001/009795) [87] 2001-10-04 (WO2001/072477) [30] US (60/192,866) 2000-03-29</p>	<p style="text-align: right;">[21] 2,362,965 [13] A1</p> <p>[51] Int.Cl. 7H01P 5/08 7H01P 5/00 7H01P 1/04 [25] EN [54] VERTICAL INTERCONNECT BETWEEN COAXIAL AND RECTANGULAR COAXIAL TRANSMISSION LINE VIA COMPRESSIBLE CENTER CONDUCTORS [54] STRUCTURE D'INTERCONNEXION VERTICALE SITUEE ENTRE UNE LIGNE DE TRANSMISSION COAXIALE ET COAXIALE RECTANGULAIRE VIA DES CONDUCTEURS CENTRAUX COMPRESSIBLES [72] SCHUTZENBERGER, CHRIS E., US [72] QUAN, CLIFTON, US [72] HUBBARD, DOUGLAS A., US [72] ROBERTS, DAVID E., US [72] TUGWELL, RAYMOND C., US [72] KEESEY, TIMOTHY D., US [72] KERNER, STEPHEN R., US [72] COX, GERALD, A., US [71] RAYTHEON COMPANY, US [85] 2001-08-13 [86] 2001-01-12 (PCT/US2001/000987) [87] 2001-07-19 (WO2001/052347) [30] US (09/482,587) 2000-01-13</p>	<p style="text-align: right;">[21] 2,362,974 [13] A1</p> <p>[51] Int.Cl. 7A61M 1/00 7G05D 7/00 [25] EN [54] REMOTE CONTROL FOR EXTRACORPOREAL BLOOD PROCESSING MACHINES [54] TELECOMMANDE DESTINEE A DES APPAREILS EXTRACORPORELS DE TRAITEMENT DU SANG [72] JONSSON, JORGEN, SE [72] PETERSEN, ALLAN, SE [71] GAMBRO LUNDIA AB, SE [85] 2001-08-13 [86] 2000-12-15 (PCT/SE2000/002547) [87] 2001-06-28 (WO2001/045767) [30] SE (9904782-1) 1999-12-22</p>
<p style="text-align: right;">[21] 2,362,959 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/60 [25] EN [54] A SYSTEM AND METHOD FOR DATA PROCESSING OF OPTION/ SHARE POOLING, AND A METHOD FOR CONDUCTING BUSINESS [54] SYSTEME ET METHODE DE TRAITEMENT DE DONNEES DE MISE EN COMMUN D'OPTIONS/ACTIONS ET METHODE DE CONDUITE D'AFFAIRES [72] CHARASH, DAN, IL [72] KAPLAN, BOAZ, IL [71] BDD VENTURES LTD., IL [85] 2001-08-10 [86] 2000-03-28 (PCT/US2000/006433) [87] 2000-10-05 (WO2000/058886) [30] US (60/126,784) 1999-03-29</p>	<p style="text-align: right;">[21] 2,362,969 [13] A1</p> <p>[51] Int.Cl. 7A01G 23/08 [25] EN [54] DELIMBING APPARATUS [54] APPAREIL D'EBRANCHAGE [72] PAAKKUNAINEN, MARKO, FI [72] MARTTILA, MAURI, FI [71] PLUSTECH OY, FI [85] 2001-08-13 [86] 2000-12-07 (PCT/FI2000/001075) [87] 2001-06-28 (WO2001/045491) [30] FI (19992741) 1999-12-21</p>	<p style="text-align: right;">[21] 2,363,071 [13] A1</p> <p>[51] Int.Cl. 7B29C 45/17 7A61J 3/00 7B29C 45/03 [25] EN [54] INJECTION MOLDING PROCESS FOR NEUTRAL AND ACID-GROUP CONTAINING (METH)ACRYLATE COPOLYMERS [54] PROCEDE DE MOULAGE PAR INJECTION POUR COPOLYMERES DE (METH)ACRYLATE NEUTRES ET CONTENANT DES GROUPES ACIDES [72] HOSS, WERNER, DE [72] FUCHS, WOLFGANG, DE [72] SCHIKOWSKY, HARTMUT, DE [72] BECKERT, THOMAS, DE [72] PETEREIT, HANS-ULRICH, DE [71] ROHM GMBH & CO. KG, DE [85] 2001-09-26 [86] 2000-12-09 (PCT/EP2000/012467) [87] 2001-06-21 (WO2001/043935) [30] DE (199 61 334.6) 1999-12-17</p>
<p style="text-align: right;">[21] 2,362,961 [13] A1</p> <p>[51] Int.Cl. 7H04L 29/00 [25] EN [54] BRIDGE FOR CAN TO TCP/IP CONNECTION [54] PONT POUR LA CONNEXION CAN A TCP/IP [72] LANGER, WOLFGANG, US [72] MARBACH, ALAIN, US [71] SCHNEIDER AUTOMATION INC., US [85] 2001-08-13 [86] 2000-12-07 (PCT/US2000/033187) [87] 2001-06-21 (WO2001/045348) [30] US (09/460,575) 1999-12-14</p>		

Demandes PCT entrant en phase nationale

[21] **2,363,075**
[13] A1
[51] **Int.Cl. 7B32B 27/32 7B32B 27/12**
[25] EN
[54] **GLASS-REINFORCED MULTI-LAYER SHEETS FROM OLEFIN POLYMER MATERIALS**
[54] **FEUILLES MULTICOUCHES POSSEDANT UN RENFORCEMENT VITREUX ET OBTENUES A PARTIR DE MATERIAUX POLYMERES D'OLEFINES**
[72] SHAH, BAKHTIAR ALAM, US
[71] BASELL TECHNOLOGY COMPANY B.V., NL
[85] 2001-08-14
[86] 2000-12-08 (PCT/IB2000/001840)
[87] 2001-06-21 (WO2001/043970)
[30] US (09/465,852) 1999-12-17

[21] **2,363,078**
[13] A1
[51] **Int.Cl. 7B65D 41/58 7B65D 43/06 7B44D 3/12 7B65D 41/28 7B65D 47/30 7B65D 47/36**
[25] EN
[54] **CONTAINER LID WITH STOPPER AVEC BUTOIR**
[72] TYLER, GLENN NORMAN, AU
[72] CHIRADEJNUNT, PRAJAK, TH
[71] PORANUNT COMPANY LTD., TH
[85] 2001-08-16
[86] 2000-03-28 (PCT/AU2000/000256)
[87] 2001-06-21 (WO2001/044068)
[30] MY (PI 9905487) 1999-12-16

[21] **2,363,082**
[13] A1
[51] **Int.Cl. 7B66D 5/14 7B66D 3/16**
[25] EN
[54] **LIFTING DEVICE**
[54] **APPAREIL DE LEVAGE**
[72] STRUCK, DETLEF, DE
[71] YALE INDUSTRIAL PRODUCTS GMBH, DE
[85] 2001-08-10
[86] 2000-12-02 (PCT/DE2000/004325)
[87] 2001-06-21 (WO2001/044100)
[30] DE (199 59 999.8) 1999-12-13

[21] **2,363,084**
[13] A1
[51] **Int.Cl. 7A61K 38/06 7A61K 31/52**
[25] EN
[54] **THERAPEUTICALLY EFFECTIVE SUBSTANCE MIXTURE**
[54] **MELANGE DE SUBSTANCES A ACTION THERAPEUTIQUE**
[72] TREUSCH, GERNOT, ES
[71] TREUSCH, GERNOT, ES
[85] 2001-08-13
[86] 2000-02-22 (PCT/EP2000/001419)
[87] 2000-08-31 (WO2000/050060)
[30] DE (199 07 507.7) 1999-02-22

[21] **2,363,097**
[13] A1
[51] **Int.Cl. 7C11D 1/825**
[25] EN
[54] **METHOD OF REMOVING STAINS FROM A SURFACE**
[54] **PROCEDE D'ELIMINATION DE TACHES SUR UNE SURFACE**
[72] SCHEPER, WILLIAM MICHAEL, US
[72] HAEGGBERG, DONNA JEAN, US
[72] JORDAN, GLENN THOMAS IV, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2001-08-15
[86] 2000-02-10 (PCT/US2000/003454)
[87] 2000-08-31 (WO2000/050552)
[30] US (60/121,174) 1999-02-22

[21] **2,363,100**
[13] A1
[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **GENETIC VARIANTS OF THE HUMAN FSH RECEPTOR AND THE INFLUENCE THEREOF ON GAMETOGENESIS**
[54] **VARIANTES GENETIQUES DU RECEPTEUR HUMAIN FSH ET SON INFLUENCE SUR LA GAMETOGENESE**
[72] PEREZ, MARITZA, DE
[72] BEHRE, M. HERMANN, DE
[72] SIMONI, MANUELA, DE
[72] NIESCHLAG, EBERHARD, DE
[72] GROMOLL, JORG, DE
[71] GROMOLL, JORG, DE
[85] 2001-08-16
[86] 2000-12-18 (PCT/EP2000/012886)
[87] 2001-06-21 (WO2001/044502)
[30] EP (99125148.9) 1999-12-16
[30] US (60/185,670) 2000-02-29

[21] **2,363,101**
[13] A1
[51] **Int.Cl. 7B63B 7/08 7B63B 1/14 7B63B 35/74**
[25] FR
[54] **DISPOSITIF NAUTIQUE TRACTABLE POUR SPORT DE LOISIRS**
[54] **TOWABLE NAUTICAL DEVICE FOR LEISURE SPORT**
[72] LORIER, ROBERTO ROGER, FR
[71] LORIER, ROBERTO ROGER, FR
[85] 2001-08-24
[86] 2000-02-25 (PCT/FR2000/000478)
[87] 2000-08-31 (WO2000/050300)
[30] FR (99/02530) 1999-02-25

[21] **2,363,102**
[13] A1
[51] **Int.Cl. 7C21B 13/00 7C22B 5/14**
[25] EN
[54] **METHOD FOR DECREASING ELUTRIATION LOSS OF FINE IRON ORE IN FLUIDIZED BED TYPE REDUCING OPERATION**
[54] **PROCEDE DE REDUCTION DE LA PERTE PAR ELUTRIATION D'UN MINERAL DE FER FIN DANS DES OPERATIONS DE REDUCTION DU TYPE A LIT FLUIDISE**
[72] ZSCHETZSCHE, ALBERT, AT
[72] HAUZENBERGER, FRANZ, AT
[72] GENNARI, UDO, AT
[72] CHOI, NAG-JOON, KR
[72] CHUNG, UOO-CHANG, KR
[72] KIM, HANG-GOO, KR
[72] KANG, HEUNG-WON, KR
[72] JEONG, SUN-KWANG, KR
[71] POHANG IRON & STEEL CO., LTD., KR
[71] VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH, AT
[71] RESEARCH INSTITUTE OF INDUSTRIAL SCIENCE & TECHNOLOGY, KR
[85] 2001-08-15
[86] 1999-12-16 (PCT/KR1999/000776)
[87] 2001-06-21 (WO2001/044518)

PCT Applications Entering the National Phase

[21] **2,363,122**
[13] A1

[51] **Int.Cl. 7D05B 65/00**
[25] EN
[54] **SEWING MACHINE WITH A
THREAD WITHDRAWING DEVICE**
[54] **MACHINE A COUDRE MUNIE
D'UN DISPOSITIF RABATTEUR DE FIL**
[72] RUTZ, HERMANN, DE
[72] GRIES, FRANZ, DE
[71] G.M. PFAFF
AKTIENGESELLSCHAFT IN
INSOLVENZ, DE
[85] 2001-08-21
[86] 2000-12-21 (PCT/EP2000/013072)
[87] 2001-06-28 (WO2001/046508)
[30] DE (299 22 786.3) 1999-12-22

[21] **2,363,124**
[13] A1

[51] **Int.Cl. 7A61K 7/48**
[25] FR
[54] **UTILISATION DE COMPOSES
POLYCYCLIQUES AROMATIQUES EN
TANT QU'ACTIVATEURS DES
RECEPTEURS DE TYPE PPARS DANS
UNE COMPOSITION COSMETIQUE OU
PHARMACEUTIQUE**
[54] **USE OF AROMATIC POLYCYCLIC
COMPOUNDS AS ACTIVATORS OF
PPARS-TYPE RECEPTORS IN A
COSMETIC OR PHARMACEUTICAL
COMPOSITION**
[72] MICHEL, SERGE, FR
[72] BERNARDON, JEAN-MICHEL, FR
[71] GALDERMA RESEARCH &
DEVELOPMENT, FR
[85] 2001-08-14
[86] 2000-12-21 (PCT/FR2000/003646)
[87] 2001-06-28 (WO2001/045664)
[30] FR (99/16270) 1999-12-22

[21] **2,363,128**
[13] A1

[51] **Int.Cl. 7D21F 7/06 7D21G 9/00
7G01N 33/34**
[25] EN
[54] **METHOD AND APPARATUS FOR
MEASURING PROPERTIES OF A
MOVING FIBER WEB**
[54] **PROCEDE ET APPAREIL DE
MESURE DE CARACTERISTIQUES
D'UNE BANDE DE FIBRES EN
MOUVEMENT**
[72] SHAKESPEARE, JOHN, FI
[71] METSO PAPER AUTOMATION OY,
FI
[85] 2001-08-31
[86] 2000-03-03 (PCT/FI2000/000172)
[87] 2000-09-08 (WO2000/052264)
[30] US (09/262,701) 1999-03-04

[21] **2,363,132**
[13] A1

[51] **Int.Cl. 7E21B 21/00**
[25] EN
[54] **INTERNAL RISER ROTATING
CONTROL HEAD**
[54] **TETE DE CONTROLE ROTATIVE
A TUBE PROLONGATEUR INTERNE**
[72] HANNEGAN, DON M., US
[72] BOURGOYNE, DARRYL A., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2001-08-28
[86] 2000-03-01 (PCT/GB2000/000731)
[87] 2000-09-08 (WO2000/052299)
[30] US (60/122,530) 1999-03-02

[21] **2,363,134**
[13] A1

[51] **Int.Cl. 7A61K 9/14**
[25] EN
[54] **CYTOPROTECTIVE
BIOCOMPATIBLE CONTAINMENT
SYSTEMS FOR BIOLOGICALLY
ACTIVE MATERIALS AND METHODS
OF MAKING SAME**
[54] **SYSTEMES DE CONFINEMENT
BIOCOMPATIBLES ET
CYTOPROTECTEURS POUR
SUBSTANCES ACTIVES AU PLAN
BIOLOGIQUE, ET LEURS PROCEDES
DE FABRICATION**
[72] CURCIO, FRANCESCO, US
[72] DESAI, NEIL, US
[72] RON, NILESH, US
[72] SOON-SHIONG, PATRICK, US
[72] SOJOMIHARDJO, ANDREW S., US
[72] HEINTZ, ROSWITHA, US
[71] VIVORX, INC., US
[85] 2001-09-10
[86] 2000-01-27 (PCT/US2000/002181)
[87] 2000-09-14 (WO2000/053159)
[30] US (09/264,187) 1999-03-09
[30] US (09/264,187(CON)) 1999-03-09

[21] **2,363,137**
[13] A1

[51] **Int.Cl. 7D21D 1/30**
[25] EN
[54] **TANGENTIAL DISCHARGE DISK
REFINER**
[54] **RAFFINEUR A DISQUES A
DECHARGEMENT TANGENTIEL**
[72] LARIVIERE, CHRISTOPHER, US
[71] GROUPE LAPERRIERE &
VERREAULT INC., CA
[85] 2001-08-31
[86] 2000-03-01 (PCT/IB2000/000626)
[87] 2000-09-08 (WO2000/052255)
[30] US (09/260,458) 1999-03-02

Demandes PCT entrant en phase nationale

[21] **2,363,138**
[13] A1

[51] **Int.Cl. 7G06F 3/00 7G02B 27/01 7G06K 11/08 7G09B 9/30**
[25] EN
[54] **HEAD TRACKER SYSTEM**
[54] **SYSTEME DE DETERMINATION DE POSITION DE TETE**
[72] BARTLETT, CHRISTOPHER
TRAVERS, GB
[71] BAE SYSTEMS ELECTRONICS LIMITED, GB
[85] 2001-08-14
[86] 2000-03-01 (PCT/GB2000/000729)
[87] 2000-09-08 (WO2000/052563)
[30] GB (9904669.0) 1999-03-01
[30] GB (9917582.0) 1999-07-28

[21] **2,363,154**
[13] A1

[51] **Int.Cl. 7E05D 15/20**
[25] EN
[54] **STIFFENERS FOR SECTIONAL OVERHEAD DOORS**
[54] **PIECES DE RENFORT POUR PORTES BASCULANTES EN SECTIONS**
[72] OCHOA, CARLOS M., US
[71] ICOM ENGINEERING INCORPORATED, US
[85] 2001-09-05
[86] 2000-02-18 (PCT/US2000/004373)
[87] 2000-09-08 (WO2000/052290)
[30] US (09/263,684) 1999-03-05
[30] US (09/389,163) 1999-09-02

[21] **2,363,178**
[13] A1

[51] **Int.Cl. 7E21B 19/07**
[25] EN
[54] **PIPE RUNNING TOOL**
[54] **INSTRUMENT D'ASSEMBLAGE DE TUYAUX**
[72] EIDEM, BRIAN L., US
[72] BOYADJIEFF, GEORGE, US
[72] JUHASZ, DANIEL, US
[72] VAN RIJZINGEN, HANS, NL
[71] VARCO INTERNATIONAL, INC., US
[85] 2001-08-29
[86] 2000-03-03 (PCT/US2000/005752)
[87] 2000-09-08 (WO2000/052297)
[30] US (60/122,915) 1999-03-05

[21] **2,363,139**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7A61P 9/00 7A61P 35/00 7C12N 15/86**
[25] EN
[54] **METHODS AND REAGENTS FOR INHIBITING ANGIOGENESIS**
[54] **METHODES ET REACTIFS POUR INHIBER L'ANGIOGENESE**
[72] GYURIS, JENO, US
[72] PATEL, SALIL, US
[72] MCARTHUR, JAMES, US
[71] CELL GENESYS, INC., US
[71] GPC BIOTECH INC., US
[85] 2001-08-20
[86] 2000-02-28 (PCT/US2000/004970)
[87] 2000-09-08 (WO2000/052158)
[30] US (60/122,974) 1999-03-01
[30] US (60/163,682) 1999-11-05
[30] US (09/457,646) 1999-12-09

[21] **2,363,158**
[13] A1

[51] **Int.Cl. 7D21C 1/10 7D21C 1/00 7D21B 1/02**
[25] EN
[54] **FEED PRECONDITIONING FOR CHEMICAL PULPING**
[54] **PRECONDITIONNEMENT DE L'ALIMENTATION POUR REDUCTION EN PATE CHIMIQUE**
[72] SABOURIN, MARC J., US
[71] ANDRITZ INC., US
[85] 2001-08-31
[86] 2000-02-24 (PCT/US2000/004640)
[87] 2000-09-08 (WO2000/052256)
[30] US (09/260,761) 1999-03-02

[21] **2,363,180**
[13] A1

[51] **Int.Cl. 7A61K 48/00 7C12N 15/64**
[25] EN
[54] **USE OF LITHIUM (LI+) FOR THE PREPARATION OF A COMPOSITION FOR TRANSFECTION OF A POLYNUCLEOTIDE INTO A CELL AND COMPOSITIONS USEFUL IN GENE THERAPY**
[54] **UTILISATION DU LITHIUM (LI+) POUR PREPARER UNE COMPOSITION PERMETTANT LA TRANSFECTION D'UN POLYNUCLEOTIDE DANS UNE CELLULE, ET COMPOSITIONS UTILES EN THERAPIE GENIQUE**
[72] BRAUN, SERGE, FR
[71] TRANSGENE S.A., FR
[71] ASSOCIATION FRANÇAISE CONTRE LES MYOPATHIES, FR
[85] 2001-08-23
[86] 2000-12-08 (PCT/EP2000/012444)
[87] 2001-07-05 (WO2001/047563)
[30] EP (99403310.8) 1999-12-28
[30] US (60/186,676) 2000-03-03

[21] **2,363,143**
[13] A1

[51] **Int.Cl. 7E04B 5/48 7E04B 5/21**
[25] EN
[54] **MODULAR ELEMENT FOR CRAWL SPACES AND FLOOR STRUCTURES**
[54] **ELEMENT MODULAIRE POUR VIDES SANITAIRES ET STRUCTURES PLANCHER**
[72] PONTAROLO, VALERIO, IT
[71] PONTAROLO, VALERIO, IT
[85] 2001-08-31
[86] 1999-07-05 (PCT/IB1999/001237)
[87] 2000-09-08 (WO2000/052279)
[30] IT (UD99A000049) 1999-03-03

[21] **2,363,176**
[13] A1

[51] **Int.Cl. 7A61G 11/00**
[25] EN
[54] **HUMIDIFIER FOR A PATIENT SUPPORT APPARATUS**
[54] **HUMIDIFICATEUR DESTINE A UN APPAREIL DE SUPPORT POUR UN PATIENT**
[72] HUDE, RICHARD, US
[72] MCDONOUGH, ROBERT M., US
[71] HILL-ROM SERVICES, INC., US
[85] 2001-08-21
[86] 1999-12-23 (PCT/US1999/030953)
[87] 2001-07-05 (WO2001/047462)

PCT Applications Entering the National Phase

[21] **2,363,181**
[13] A1
[51] **Int.Cl. 7A01G 9/12**
[25] EN
[54] **HOLDER FOR PLANT CUTTINGS**
[54] **SUPPORT DE BOUTURES**
[72] VAN TOL, HENDRICUS WOUTERUS
JOZEF, NL
[72] VISSER, CORNELIS FRANS TACO,
NL
[72] DEKKER, CORNELIS WILHELMUS,
NL
[71] VISSER 'S-GRAVENDEEL HOLDING
B.V., NL
[85] 2001-09-06
[86] 2000-03-01 (PCT/NL2000/000126)
[87] 2000-09-14 (WO2000/052996)
[30] NL (1011492) 1999-03-09

[21] **2,363,184**
[13] A1
[51] **Int.Cl. 7E04F 15/04 7E04F 13/08**
[25] EN
[54] **PANEL WITH A SHAPED PLUG-IN
SECTION**
[54] **PANNEAU A PROFIL DE
CONNEXION**
[72] MOEBUS, MAIK, DE
[71] KRONOSPAN TECHNICAL
COMPANY LIMITED, CY
[85] 2001-08-16
[86] 2000-02-18 (PCT/EP2000/001359)
[87] 2001-07-05 (WO2001/048332)
[30] DE (299 22 649.2) 1999-12-27
[30] DE (200 01 788.8) 2000-02-02

[21] **2,363,192**
[13] A1
[51] **Int.Cl. 7A61M 25/00**
[25] EN
[54] **MULTI-SIZE CONVERTIBLE
CATHETER**
[54] **CATHETER TRANSFORMABLE
MULTIDIMENSIONNEL**
[72] DE TOLEDO, FERNANDO
ALVAREZ, US
[72] WINDHEUSER, JAMES E., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2001-08-27
[86] 2000-11-15 (PCT/US2000/031413)
[87] 2001-07-05 (WO2001/047591)
[30] US (09/472,582) 1999-12-27

[21] **2,363,202**
[13] A1
[51] **Int.Cl. 7A01N 25/04 7C08G 83/00
7A01N 25/10**
[25] FR
[54] **COMPOSITIONS PESTICIDES ET/
OU REGULATRICES DE LA
CROISSANCE DES PLANTES**
[54] **PESTICIDE AND/OR PLANT
GROWTH REGULATING
COMPOSITIONS**
[72] MARMILLON, CHRISTELLE, FR
[72] RUMP, ELMAR, FR
[72] MAJORAL, JEAN-PIERRE, FR
[72] ZERROUK, ROBERT, FR
[72] VORS, JEAN-PIERRE, FR
[72] CAMINADE, ANNE-MARIE, FR
[72] GAUFFRE-GUIARDEL, FABIENNE,
FR
[71] AVENTIS CROPS SCIENCE S.A., FR
[85] 2001-08-15
[86] 2000-03-07 (PCT/FR2000/000557)
[87] 2000-09-14 (WO2000/053009)
[30] FR (99/02975) 1999-03-08

[21] **2,363,251**
[13] A1
[51] **Int.Cl. 7G08B 19/00**
[25] EN
[54] **COMMAND CONSOLE FOR HOME
MONITORING SYSTEM**
[54] **CONSOLE DE COMMANDE POUR
SYSTEME DOMOTIQUE**
[72] QUIGLEY, MARK P., US
[71] EARLY WARNING CORPORATION,
US
[85] 2001-08-22
[86] 2000-02-22 (PCT/US2000/004568)
[87] 2000-08-24 (WO2000/049589)
[30] US (09/255,421) 1999-02-22

[21] **2,363,254**
[13] A1
[51] **Int.Cl. 7A61B 17/56**
[25] EN
[54] **METHOD AND APPARATUS FOR
COMPUTERIZED SURGERY**
[54] **PROCEDE ET APPAREIL DE
CHIRURGIE INFORMATISEE**
[72] STEINBERG, AMIRAM, IL
[71] DISCURE LTD., IL
[85] 2001-09-06
[86] 2000-03-07 (PCT/IL2000/000137)
[87] 2000-09-14 (WO2000/053077)
[30] IL (128861) 1999-03-07
[30] IL (128981) 1999-03-14

[21] **2,363,255**
[13] A1
[51] **Int.Cl. 7C12N 15/11 7A61P 35/00
7A61P 31/14 7A61K 31/713**
[25] FR
[54] **OLIGONUCLEOTIDES
CONTENANT UNE SEQUENCE
ANTISENS STABILISES PAR UNE
STRUCTURE SECONDAIRE ET
COMPOSITIONS
PHARMACEUTIQUES LES
CONTENANT
[54] OLIGONUCLEOTIDES
CONTAINING AN ANTISENSE
SEQUENCE STABILISED BY A
SECONDARY STRUCTURE AND
PHARMACEUTICAL COMPOSITIONS
CONTAINING SAME**
[72] GOTTIKH, MARINA, RU
[72] MALVY, CLAUDE, FR
[72] MAKSIMENKO, ANDREI, FR
[72] HELIN, VALERIE, FR
[71] BIOALLIANCE PHARMA (S.A.), FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE, FR
[71] INSTITUT GUSTAVE ROUSSY-IGR,
FR
[85] 2001-09-10
[86] 2000-03-09 (PCT/FR2000/000586)
[87] 2000-09-14 (WO2000/053745)
[30] FR (99/02921) 1999-03-09

[21] **2,363,259**
[13] A1
[51] **Int.Cl. 7G02B 6/10**
[25] EN
[54] **PLANAR POLYMERIC
WAVEGUIDE DEVICES WITH
TEMPERATURE DEPENDENCE
CONTROL FEATURES**
[54] **DISPOSITIFS DE GUIDE D'ONDE
POLYMERES DANS UN PLAN
COMPORTANT DES
CARACTERISTIQUES DE COMMANDE
DEPENDANT DE LA TEMPERATURE**
[72] YIN, SHING, US
[72] ELDADA, LOUAY, US
[72] BLOMQUIST, ROBERT, US
[72] NORWOOD, ROBERT, US
[72] GLASS, CATHY, US
[71] CORNING INCORPORATED, US
[85] 2001-08-14
[86] 2000-02-22 (PCT/US2000/004383)
[87] 2000-08-31 (WO2000/050937)
[30] US (60/121,259) 1999-02-23

Demandes PCT entrant en phase nationale

[21] **2,363,262**
[13] A1

[51] **Int.Cl. 7A61L 31/06**
[25] EN
[54] **BIOABSORBABLE, BIOCOMPATIBLE POLYMERS FOR TISSUE ENGINEERING**
[54] **POLYMERES BIOCOMPATIBLES BIOABSORBABLES POUR LE GENIE TISSULAIRE**
[72] WILLIAMS, SIMON F., US
[71] TEPHA, INC., US
[85] 2001-08-30
[86] 2000-03-03 (PCT/US2000/005676)
[87] 2000-09-08 (WO2000/051662)
[30] US (60/122,827) 1999-03-04

[21] **2,363,265**
[13] A1

[51] **Int.Cl. 7C07F 17/00 7C08F 10/00 7C08F 4/60 7C07D 333/78**
[25] EN
[54] **HETEROCYCLIC METALLOCENE COMPOUNDS AND USE THEREOF IN CATALYST SYSTEMS FOR PRODUCING OLEFIN POLYMERS**
[54] **COMPOSES DE METALLOCENE HETEROCYCLIQUES ET LEUR UTILISATION DANS DES SYSTEMES CATALYTIQUES POUR PRODUIRE DES POLYMERES D'OLEFINES**
[72] GUIDOTTI, SIMONA, IT
[72] NIFANT'EV, ILYA E., RU
[72] LAISHEVTSEV, ILYA P., RU
[72] RESCONI, LUIGI, IT
[71] BASSELL TECHNOLOGY COMPANY B.V., NL
[85] 2001-08-15
[86] 2000-12-22 (PCT/EP2000/013191)
[87] 2001-07-05 (WO2001/047939)
[30] EP (99204567.4) 1999-12-28

[21] **2,363,273**
[13] A1

[51] **Int.Cl. 7G06T 9/00 7G06T 9/40**
[25] EN
[54] **METHOD AND SYSTEM OF REGION-BASED IMAGE CODING WITH DYNAMIC STREAMING OF CODE BLOCKS**
[54] **PROCEDE ET SYSTEME DE CODAGE D'IMAGE SUR LA BASE D'UNE REGION AVEC FLUX DYNAMIQUE DE BLOCS DE CODAGE**
[72] YANG, XUE DONG, CA
[72] WANG, MENG, CA
[72] SIMON, BRENT, CA
[72] WONG, MICHAEL, CA
[72] QU, LI, CA
[72] XIONG, YI, CA
[71] DIGITAL ACCELERATOR CORPORATION, CA
[85] 2001-08-14
[86] 2000-02-15 (PCT/CA2000/000134)
[87] 2000-08-24 (WO2000/049571)
[30] CA (2,261,833) 1999-02-15

[21] **2,363,274**
[13] A1

[51] **Int.Cl. 7C07D 209/12 7C07D 401/04 7C07D 405/04 7C07D 409/04 7C07D 413/04 7C07D 471/04 7C07D 487/04 7C07D 401/10 7C07D 401/12 7C07D 403/12 7C07D 405/12 7C07D 409/12 7C07D 413/12 7C07D 417/12 7C07D 401/14 7C07D 409/14 7A61P 1/16 7C07D 235/18 7A61P 31/20 7C07D 235/30 7A61K 31/407 7A61K 31/4178 7A61K 31/4184 7A61K 31/422 7A61K 31/427 7A61K 31/428 7A61K 31/433 7A61K 31/437 7A61K 31/4439 7A61K 31/454 7A61K 31/4709 7A61K 31/4725 7A61K 31/496 7A61K 31/498 7A61K 31/506 7A61K 31/53 7A61K 31/5377 7A61K 31/541 7A61K 31/55**
[25] EN
[54] **FUSED-RING COMPOUNDS AND USE THEREOF AS DRUGS**
[54] **COMPOSES A CYCLES ACCOLES ET LEUR UTILISATION COMME MEDICAMENTS**
[72] HASHIMOTO, HIROMASA, JP
[72] MIZUTANI, KENJI, JP
[72] YOSHIDA, ATSUHITO, JP
[71] JAPAN TOBACCO INC., JP
[85] 2001-08-23
[86] 2000-12-22 (PCT/JP2000/009181)
[87] 2001-07-05 (WO2001/047883)
[30] JP (11-369008) 1999-12-27

[21] **2,363,297**
[13] A1

[51] **Int.Cl. 7C12N 15/54 7C12P 21/00 7C12N 5/06 7C12N 15/52**
[25] EN
[54] **ENGINEERING INTRACELLULAR SIALYLATION PATHWAYS**
[54] **MISE AU POINT DE VOIES DE SIALYLATION INTRACELLULAIRES**
[72] JARVIS, DON, US
[72] LEE, YUAN C., US
[72] COLEMAN, TIMOTHY A., US
[72] LAWRENCE, SHAWN, US
[72] BETENBAUGH, MICHAEL J., US
[71] HUMAN GENOME SCIENCES, INC., US
[71] UNIVERSITY OF WYOMING, US
[71] JOHNS HOPKINS UNIVERSITY, US
[85] 2001-08-27
[86] 2000-03-01 (PCT/US2000/005313)
[87] 2000-09-08 (WO2000/052135)
[30] US (60/122,582) 1999-03-02
[30] US (60/169,624) 1999-12-08

[21] **2,363,317**
[13] A1

[51] **Int.Cl. 7C07F 9/38**
[25] EN
[54] **NOVEL PROCESS FOR PREPARING ALENDRONIC ACID**
[54] **NOUVEAU PROCEDE DE PREPARATION D'ACIDE ALENDRONIQUE**
[72] LIDOR-HADAS, RAMY, IL
[72] LIFSHTZ, REVITAL, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES, LTD., IL
[85] 2001-08-15
[86] 2000-02-11 (PCT/US2000/003586)
[87] 2000-08-24 (WO2000/049026)
[30] US (09/251,634) 1999-02-17

[21] **2,363,329**
[13] A1

[51] **Int.Cl. 7A47J 37/04 7A47J 37/06**
[25] EN
[54] **ROTATABLE COOKING APPARATUS**
[54] **APPAREIL DE CUISSON A ROTATION**
[72] HEDRINGTON, JAMES ALAN, US
[72] DRESSEL, BRENT WILLIAM, US
[71] NATIONAL PRESTO INDUSTRIES, INC., US
[85] 2001-09-10
[86] 2000-03-10 (PCT/US2000/006345)
[87] 2000-09-14 (WO2000/053067)
[30] US (09/267,981) 1999-03-12

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,363,330 [13] A1</p> <p>[51] Int.Cl. 7H04B 7/185 [25] EN [54] SYSTEM AND METHOD FOR MEASURING ROUND TRIP DELAY IN A SATELLITE COMMUNICATION SYSTEM [54] SYSTEME ET PROCEDE POUR MESURER LE TEMPS DE PROPAGATION ALLER-RETOUR DANS UN SYSTEME DE COMMUNICATION PAR SATELLITE [72] LEVANON, NADAV, IL [72] AGRAWAL, AVNEESH, US [72] MILLER, DAVID S., US [71] QUALCOMM INCORPORATED, US [85] 2001-08-31 [86] 2000-03-30 (PCT/US2000/008624) [87] 2000-10-05 (WO2000/059137) [30] US (60/127,472) 1999-03-31 [30] US (09/338,163) 1999-06-22</p>	<p style="text-align: right;">[21] 2,363,375 [13] A1</p> <p>[51] Int.Cl. 7H01B 3/44 [25] EN [54] STABILIZED TELECOMMUNICATION CABLE INSULATION COMPOSITION [54] COMPOSITION STABILISEE D'ISOLEMENT DE CABLES DE TELECOMMUNICATIONS [72] FAY, JOSEPH JAMES, US [72] LUPIA, JOSEPH ANTHONY, US [71] CIBA SPECIALTY CHEMICALS HOLDING INC., CH [85] 2001-08-14 [86] 2000-02-21 (PCT/EP2000/001403) [87] 2000-10-05 (WO2000/058975) [30] US (60/126,100) 1999-03-25 [30] US (09/370,293) 1999-08-09</p>	<p style="text-align: right;">[21] 2,363,397 [13] A1</p> <p>[51] Int.Cl. 7G06F 17/30 [25] EN [54] TARGET PRICE SYSTEM FOR COMPETITIVE BID GOODS AND SERVICES [54] SYSTEME DE PRIX CIBLES DE BIENS OU DE SERVICES OFFERTS DE FACON CONCURRENTIELLE [72] YANG, FENG, US [72] COOKE, MARK, US [72] TAI, CHARLES, US [72] GORDON, MARK, US [72] NANDIWADA, RAVI, US [72] KRISHNAMURTHY, PRABHAKAR, US [72] ANDERSSON, JORGEN, US [72] PURANG, MUDITA, US [72] HAAS, STEVE, US [72] MONTEIRO, BRIAN, US [72] GUARDINO, THOMAS, US [72] COOK, GREG, US [72] BOYD, DEAN, US [72] KOLAMALA, ANUPAMA, US [71] MANUGISTICS ATLANTA, INC., US [85] 2001-09-05 [86] 2000-03-03 (PCT/US2000/005846) [87] 2000-09-08 (WO2000/052605) [30] US (60/123,345) 1999-03-05 [30] US (60/122,958) 1999-03-05 [30] US (60/178,501) 2000-01-27</p>
<p style="text-align: right;">[21] 2,363,343 [13] A1</p> <p>[51] Int.Cl. 7A47J 37/08 [25] EN [54] CONTACT TOASTER AND METHOD [54] GRILLE-PAIN A CONTACT ET METHODE CONNEXE [72] SCHACKMUTH, GLENN, US [71] RESTAURANT TECHNOLOGY, INC., US [85] 2001-09-10 [86] 2000-03-10 (PCT/US2000/006486) [87] 2000-09-14 (WO2000/053068) [30] US (09/266,242) 1999-03-10</p>	<p style="text-align: right;">[21] 2,363,382 [13] A1</p> <p>[51] Int.Cl. 7B29C 70/44 7B32B 1/08 7B29B 11/14 [25] EN [54] FRP TUBULAR BODY AND ITS METHOD OF PRODUCTION [54] CORPS CYLINDRIQUE EN PLASTIQUE RENFORCE DE FIBRE DE VERRE ET PROCEDE DE PRODUCTION [72] SEKIDO, TOSHIHIDE, JP [72] ITO, TOSHIHIRO, JP [71] TORAY INDUSTRIES, INC., JP [85] 2001-08-14 [86] 2000-02-08 (PCT/JP2000/000673) [87] 2000-08-24 (WO2000/048823) [30] JP (11/38754) 1999-02-17</p>	
<p style="text-align: right;">[21] 2,363,344 [13] A1</p> <p>[51] Int.Cl. 7H04Q 7/20 7H04B 7/185 [25] EN [54] SYSTEM FOR DIRECT COMMUNICATIONS WITH A SPACE CRAFT [54] SYSTEME DE COMMUNICATION DIRECTE AVEC UN VAISSEAU SPATIAL [72] LINNIHAN, DANIEL, US [72] GARDNER-SPRINGER, COLIN, US [72] JENSEN, JAMES W., US [71] SATCOM DIRECT, INC., US [85] 2001-06-18 [86] 1999-10-26 (PCT/US1999/025113) [87] 2000-07-27 (WO2000/044101) [30] US (60/116,495) 1999-01-20 [30] US (09/303,844) 1999-05-03</p>	<p style="text-align: right;">[21] 2,363,386 [13] A1</p> <p>[51] Int.Cl. 7H01H 1/00 7H01H 61/01 [25] EN [54] BISTABLE MICRO-SWITCH AND METHOD OF MANUFACTURING THE SAME [54] MICROCOMMUTATEUR BISTABLE ET SON PROCEDE DE FABRICATION [72] MINNERS, R. SJHON, US [71] MINNERS, R. SJHON, US [85] 2001-09-17 [86] 1999-03-26 (PCT/US1999/006450) [87] 2000-10-05 (WO2000/058980)</p>	

Demandes PCT entrant en phase nationale

[21] **2,363,401**
[13] A1

[51] **Int.Cl. 7H01M 10/04 7B60K 8/00 7B60K 25/02 7H01M 4/02 7H01M 6/04 7F02D 29/06 7H01M 10/06 7H01M 4/14 7H01M 4/24 7H01M 10/28 7H01M 4/32 7H01M 4/36**

[25] EN

[54] **BATTERY AND EQUIPMENT OR DEVICE HAVING THE BATTERY AS PART OF STRUCTURE AND LOCALLY DISTRIBUTED POWER GENERATION METHOD AND POWER GENERATION DEVICE THEREFOR**

[54] **ACCUMULATEUR ET EQUIPEMENT OU DISPOSITIF INTEGRANT CET ACCUMULATEUR DANS SA STRUCTURE, ET PROCEDE DE GENERATION D'ENERGIE REPARTIE LOCALEMENT ET PROCEDE DE GENERATION D'ENERGIE UTILISE**

[72] TSUTSUMI, KAZUO, JP

[72] ATSUTA, TOSHIO, JP

[72] KUMAGAI, CHIKANORI, JP

[72] TSUTSUMI, ATSUSHI, JP

[72] KISHIMOTO, MITSU HARU, JP

[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP

[85] 2001-09-18

[86] 2000-03-27 (PCT/JP2000/001860)

[87] 2000-10-05 (WO2000/059062)

[30] JP (11/85585) 1999-03-29

[30] JP (11/309627) 1999-10-29

[30] JP (2000/34650) 2000-02-14

[21] **2,363,410**
[13] A1

[51] **Int.Cl. 7H03M 13/29**

[25] EN

[54] **HIGHLY PARALLEL MAP DECODER**

[54] **DECODEUR A PROBABILITE MAXIMALE A POSTERIORI MASSIVEMENT PARALLELE**

[72] HALTER, STEVEN J., US

[71] QUALCOMM INCORPORATED, US

[85] 2001-09-10

[86] 2000-03-30 (PCT/US2000/040042)

[87] 2000-10-05 (WO2000/059118)

[30] US (09/283,012) 1999-03-31

[21] **2,363,414**
[13] A1

[51] **Int.Cl. 7G01N 27/26 7H01J 49/10**

[25] EN

[54] **INTEGRATED MONOLITHIC MICROFABRICATED DISPENSING NOZZLE AND LIQUID CHROMATOGRAPHY-ELECTROSPRAY SYSTEM AND METHOD**

[54] **BUSE DE DISTRIBUTION MONOLITHIQUE INTEGREE MICROFABRIQUEE ET SYSTEME D'ELECTRONEBULISATION ET DE CHROMATOGRAPHIE EN PHASE LIQUIDE ET PROCEDE ASSOCIE**

[72] SCHULTZ, GARY A., US

[72] CORSO, THOMAS N., US

[71] ADVION BIOSCIENCES, INC., US

[85] 2001-08-28

[86] 2000-02-29 (PCT/US2000/005123)

[87] 2000-09-08 (WO2000/052455)

[30] US (60/122,972) 1999-03-02

[30] US (09/468,535) 1999-12-20

[21] **2,363,417**
[13] A1

[51] **Int.Cl. 7G01J 3/00**

[25] EN

[54] **HYBRID LEAST SQUARES MULTIVARIATE SPECTRAL ANALYSIS METHODS**

[54] **TECHNIQUES D'ANALYSE SPECTRALE PAR LA METHODE DES MOINDRES CARRES**

[54] **MULTIDIMENSIONNELLE HYBRIDE**

[72] HAALAND, DAVID M., US

[71] SANDIA CORPORATION, US

[85] 2001-09-05

[86] 2000-03-03 (PCT/US2000/005750)

[87] 2000-09-08 (WO2000/052433)

[30] US (60/123,114) 1999-03-05

[21] **2,363,418**
[13] A1

[51] **Int.Cl. 7B65B 57/00**

[25] EN

[54] **BARREL CAM LOADER ARM ASSEMBLY**

[54] **ENSEMBLE BRAS DE CHARGEMENT POSSEDANT UNE CAME CYLINDRIQUE**

[72] OLSON, ALLEN C., US

[72] GEISENHOF, GERALD, US

[71] RIVERWOOD INTERNATIONAL CORPORATION, US

[85] 2001-08-15

[86] 2000-12-22 (PCT/US2000/034976)

[87] 2001-07-05 (WO2001/047776)

[30] US (09/476,011) 1999-12-29

[21] **2,363,419**
[13] A1

[51] **Int.Cl. 7G01N 23/20 7G01N 23/06 7G01B 7/26**

[25] EN

[54] **IMPROVED THIN LAYER NUCLEAR DENSITY GAUGE**

[54] **JAUGE DE DENSITE NUCLEAIRE A FINES COUCHES AMELIOREE**

[72] JORDAN, ALFRED W., US

[72] DEP, WEWAGE H., L., US

[72] EAGAN, JOHN T., US

[72] TROXLER, ROBERT E., US

[71] TROXLER ELECTRONIC

LABORATORIES, INC., US

[85] 2001-08-27

[86] 2000-03-02 (PCT/US2000/005485)

[87] 2000-09-08 (WO2000/052454)

[30] US (60/122,694) 1999-03-03

[21] **2,363,428**
[13] A1

[51] **Int.Cl. 7H04B 1/69**

[25] EN

[54] **APPARATUS AND METHOD FOR SPREADING CHANNEL DATA IN CDMA COMMUNICATION SYSTEM USING ORTHOGONAL TRANSMIT DIVERSITY**

[54] **APPAREIL ET PROCEDE D'ETALEMENT DES DONNEES DE CANAL DANS UN SYSTEME DE COMMUNICATION CDMA UTILISANT UNE DIVERSITE DE TRANSMISSION ORTHOGONALE**

[72] KANG, HEE-WON, KR

[72] AHN, JAE-MIN, KR

[72] KIM, JAE-YOEL, KR

[72] MAENG, SEUNG-JOO, KR

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

[85] 2001-08-03

[86] 2000-02-07 (PCT/KR2000/000084)

[87] 2001-10-11 (WO2001/076083)

[30] KR (1999-4899) 1999-02-04

PCT Applications Entering the National Phase

[21] **2,363,431**
[13] A1

[51] **Int.Cl. 7C12Q 1/68**
[25] EN
[54] **TEST SYSTEM FOR DETECTING A SPLICING REACTION AND USE THEREOF**
[54] **SYSTEME DE TEST POUR METTRE EN EVIDENCE UNE REACTION D'EPISSURE ET UTILISATION DUDIT SYSTEME**
[72] HULS, CHRISTOPH, DE
[72] LUHRMANN, REINHARD, DE
[72] VORNLOCHER, HANS-PETER, DE
[72] ACHSEL, TILMANN, DE
[72] BAUER, BETTINA, DE
[72] SIMANDI, CLAUS, DE
[71] AVENTIS RESEARCH & TECHNOLOGIES GMBH & CO. KG, DE
[85] 2001-08-13
[86] 2000-02-25 (PCT/EP2000/001595)
[87] 2000-09-08 (WO2000/052201)
[30] DE (199 09 156.0) 1999-03-02

[21] **2,363,452**
[13] A1

[51] **Int.Cl. 7C08F 4/80 7C08F 263/04 7C08F 4/06 7C08K 3/14 7C08K 3/22**
[25] EN
[54] **POLYOLEFIN COMPOSITIONS HAVING VARIABLE DENSITY AND METHODS FOR THEIR PRODUCTION AND USE**
[54] **COMPOSITIONS DE POLYOLEFINE A DENSITE VARIABLE ET PROCEDES DE PRODUCTION ET D'UTILISATION ASSOCIES**
[72] CRUCE, CHRISTOPHER J., US
[72] GIARDELLO, MICHAEL A., US
[72] LASCH, JONATHAN G., US
[72] MACLEOD, JESSIE G., US
[72] HAAR, CHRISTOPHER M., US
[71] MATERIA, INC., US
[85] 2001-08-02
[86] 2000-02-04 (PCT/US2000/002919)
[87] 2000-08-10 (WO2000/046255)
[30] US (60/118,865) 1999-02-05

[21] **2,363,454**
[13] A1

[51] **Int.Cl. 6A61K 31/35 6C07D 311/62 6A61K 31/78**
[25] EN
[54] **ADP-RIBOSYLATION INHIBITORS AND REMEDIES FOR ENDOTOXIC BACTERIAL ENTERIC INFECTION CONTAINING PROANTHOCYANIDIN AS THE ACTIVE INGREDIENT**
[54] **INHIBITEURS DE ADP-RIBOSYLATION ET REMEDES POUR UNE INFECTION ENTERIQUE BACTERIENNE ENDOTOXIQUE CONTENANT DE LA PROANTHOCYANIDINE COMME INGREDIENT ACTIF**
[72] KANDA, TOMOMASA, JP
[72] YANAGIDA, AKIO, JP
[72] HIEDA, KAZUO, JP
[72] NODA, MASATOSHI, JP
[71] THE NIKKA WHISKY DISTILLING CO., LTD., JP
[71] NODA, MASATOSHI, JP
[85] 2001-08-14
[86] 1999-02-15 (PCT/JP1999/000648)
[87] 2000-08-17 (WO2000/047204)

[21] **2,363,458**
[13] A1

[51] **Int.Cl. 7A23L 2/38 7A23L 2/52 7C02F 1/68 7A23L 2/70**
[25] EN
[54] **DRINKS USING SEAWATER AND METHOD FOR PRODUCING THE SAME**
[54]
[72] NAKAGAWA, KOJI, JP
[72] IKEGAMI, YOSHINARI, JP
[72] TABUCHI, HIROSHI, JP
[71] AKO KASEI CO., LTD., JP
[85] 2001-08-14
[86] 1999-12-17 (PCT/JP1999/007095)
[87] 2000-08-17 (WO2000/047064)
[30] JP (11/35145) 1999-02-15

[21] **2,363,460**
[13] A1

[51] **Int.Cl. 7G06F 11/16 7H04Q 7/34**
[25] EN
[54] **STATE SYNCHRONIZATION IN REDUNDANT SYSTEMS**
[54] **SYNCHRONISATION D'ETATS ENTRE SYSTEMES REDONDANTS**
[72] KARLSSON, MARCUS, SE
[72] RYNBACK, PATRIK, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-14
[86] 2000-02-18 (PCT/SE2000/000325)
[87] 2000-08-31 (WO2000/050995)
[30] US (09/257,233) 1999-02-25

[21] **2,363,466**
[13] A1

[51] **Int.Cl. 7H04Q 7/24 7H04Q 7/22**
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSFERRING INFORMATION BETWEEN MOBILE TERMINALS AND ENTITIES IN A RADIO ACCESS NETWORK**
[54] **PROCEDE ET APPAREIL POUR TRANSFERER DES INFORMATIONS ENTRE DES TERMINAUX MOBILES ET DES ENTITES D'UN RESEAU D'ACCES RADIOELECTRIQUE**
[72] PALM, HAKAN, SE
[72] RUNE, GORAN, SE
[72] MULLER, WALTER, SE
[72] BEMING, PER, SE
[72] WILLARS, PER, SE
[72] WALLENTIN, PONTUS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-14
[86] 2000-02-18 (PCT/SE2000/000338)
[87] 2000-08-31 (WO2000/051374)
[30] US (09/258,151) 1999-02-26

Demandes PCT entrant en phase nationale

[21] **2,363,470**
[13] A1

[51] **Int.Cl. 7C23C 16/00**
[25] EN
[54] **APPARATUS FOR THE SIMULTANEOUS DEPOSITION BY PHYSICAL VAPOR DEPOSITION AND CHEMICAL VAPOR DEPOSITION AND METHOD THEREFOR**
[54] **APPAREIL ET PROCEDE PERMETTANT DE REALISER SIMULTANEMENT UN DEPOT CHIMIQUE EN PHASE PHYSIQUE ET UN DEPOT CHIMIQUE EN PHASE VAPEUR**
[72] OVSHINSKY, HERBERT C., US
[72] IZU, MASATSUGU, US
[72] DOTTER, BUDDIE R., II, US
[72] DOEHLER, JOACHIM, US
[72] ELLISON, TIMOTHY, US
[71] ENERGY CONVERSION DEVICES, INC., US
[85] 2001-08-31
[86] 2000-02-15 (PCT/US2000/003874)
[87] 2000-09-08 (WO2000/052221)
[30] US (09/262,515) 1999-03-04

[21] **2,363,472**
[13] A1

[51] **Int.Cl. 7G08B 23/00**
[25] EN
[54] **REARVIEW MIRROR ASSEMBLY WITH INTERNALLY MOUNTED COMPASS SENSOR**
[54] **RETROVISEUR A CAPTEUR DE BOUSSOLE MONTE INTERIEUREMENT**
[72] LEVESQUE, ANDREW J., US
[72] TURNBULL, ROBERT R., US
[72] BONARDI, TIMOTHY A., US
[72] TAPLEY, DONALD L., US
[72] BUGNO, MARK D., US
[72] BAUER, FREDERICK T., US
[72] BECHTEL, JON H., US
[71] GENTEX CORPORATION, US
[85] 2001-08-14
[86] 2000-02-28 (PCT/US2000/004951)
[87] 2000-09-08 (WO2000/052661)
[30] US (09/260,267) 1999-03-02
[30] US (09/432,939) 1999-11-03

[21] **2,363,478**
[13] A1

[51] **Int.Cl. 7H04Q 7/22**
[25] EN
[54] **LOCATING CONTROL SIGNALS IN A MOBILE COMMUNICATIONS SYSTEM**
[54] **LOCALISATION DE SIGNAUX DE COMMANDE DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] BARANY, PETER A., US
[72] KULARATNA, SHAVANTHA, US
[72] RAHMAN, SHAMIM AKBAR, CA
[71] NORTEL NETWORKS LIMITED, CA
[85] 2001-08-14
[86] 1999-12-02 (PCT/US1999/028504)
[87] 2000-09-08 (WO2000/052943)
[30] US (60/122,459) 1999-03-01
[30] US (09/368,217) 1999-08-04

[21] **2,363,483**
[13] A1

[51] **Int.Cl. 7G01N 30/00 7G01N 15/06**
[25] EN
[54] **CHROMATOGRAPHIC SEPARATION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE SEPARATION EN CHROMATOGRAPHIE**
[72] ITO, YOICHIRO, US
[71] THE GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
[85] 2001-08-29
[86] 2000-03-03 (PCT/US2000/005807)
[87] 2000-09-08 (WO2000/052461)
[30] US (09/263,609) 1999-03-05

[21] **2,363,486**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7A61K 48/00 7A01N 63/00 7C12Q 1/00 7C07H 21/02 7C12N 9/20 7A61K 39/395 7G01N 33/53 7C12N 15/63**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR EFFECTING THE LEVELS OF CHOLESTEROL**
[54] **COMPOSITIONS ET PROCEDES AGISSANT SUR LES TAUX DE CHOLESTEROL DES LIPOPROTEINES DE HAUTE DENSITE (HDL) ET DES APOLIPOPROTEINES AI, SUR LES TAUX DE CHOLESTEROL DES LIPOPROTEINES DETRES FAIBLE DENSITE (VLDL) ET SUR LE TAUX DE CHOLESTEROL DES LIPOPROTEINES DE FAIBLE DENSITE (LDL)**
[72] RADER, DANIEL J., US
[72] KRAWIEC, JOHN A., US
[72] SOUTH, VICTORIA J., US
[72] MAUGEAIS, CYRILLE, US
[72] JAYE, MICHAEL, US
[72] MARCHADIER, DAWN, US
[72] DOAN, KIM-ANH THI, US
[72] AMIN, DILIP V., US
[72] LYNCH, KEVIN J., US
[71] AVANTIS PHARMACEUTICALS PRODUCTS INC., US
[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
[85] 2001-09-18
[86] 2000-03-24 (PCT/US2000/007870)
[87] 2000-10-05 (WO2000/057837)
[30] US (09/277,401) 1999-03-26

[21] **2,363,490**
[13] A1

[51] **Int.Cl. 7F23C 7/00 7F23L 1/00 7F23N 3/00 7F23D 14/46**
[25] EN
[54] **GAS FIRED BURNER APPARATUS**
[54] **APPAREIL COMPRENANT UN BRULEUR AU GAZ**
[72] JOYCE, JOHN VINCENT, AU
[71] BOWIN TECHNOLOGY PTY. LIMITED, AU
[85] 2001-08-27
[86] 2000-02-24 (PCT/AU2000/000128)
[87] 2000-09-08 (WO2000/052387)
[30] AU (PP 8959) 1999-03-01

PCT Applications Entering the National Phase

[21] **2,363,492**
[13] A1

[51] **Int.Cl. 7C21B 13/14 7C21B 13/00**
[25] EN
[54] **METHOD FOR OPTIMIZING THE LAYOUT AND OPERATION OF A REDUCTION METHOD**
[54] **PROCEDE D'OPTIMISATION DE LA CONCEPTION ET DE MISE EN OEUVRE D'UN PROCEDE DE REDUCTION**
[72] ENGL, HEINZ, AT
[72] WURM, JOHANN, AT
[72] DRUCKENTHNER, HERMANN, AT
[72] GOKLER, GERALD, AT
[72] AICHINGER, GEORG, AT
[72] ZEISEL, HELMUT, AT
[72] SCHATZ, ANDREA, AT
[71] DEUTSCHE VOEST-ALPINE INDUSTRIEANLAGENBAU GMBH, DE
[85] 2001-08-31
[86] 2000-02-23 (PCT/EP2000/001463)
[87] 2000-09-08 (WO2000/052214)
[30] AT (A 361/99) 1999-03-03

[21] **2,363,495**
[13] A1

[51] **Int.Cl. 7E21B 33/08 7E21B 21/00**
[25] EN
[54] **ROTATING BLOWOUT PREVENTER**
[54] **OBTURATEUR ANTI-ERUPTION ROTATIF**
[72] BOURGOYNE, DARRYL A., US
[72] HANNEGAN, DON M., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2001-08-28
[86] 2000-03-01 (PCT/GB2000/000726)
[87] 2000-09-08 (WO2000/052300)
[30] US (09/260,642) 1999-03-02

[21] **2,363,496**
[13] A1

[51] **Int.Cl. 7C12N 15/12 7C12N 5/10 7C12N 15/10 7C07K 14/47 7G01N 33/53 7C12Q 1/68**
[25] EN
[54] **DIFFERENTIAL EXPRESSION OF ORGANELLAR GENE PRODUCTS**
[54] **EXPRESSION DIFFERENTIELLE DE PRODUITS GENIQUES D'ORGANITES**
[72] HERRNSTADT, CORRINA, US
[72] DAVIS, ROBERT E., US
[72] MILLER, SCOTT W., US
[71] MITOKOR, US
[85] 2001-09-14
[86] 2000-03-16 (PCT/US2000/007311)
[87] 2000-09-21 (WO2000/055323)
[30] US (60/124,673) 1999-03-16
[30] US (09/526,977) 2000-03-15

[21] **2,363,497**
[13] A1

[51] **Int.Cl. 7G08B 21/00 7B01D 39/00 7B01D 46/42**
[25] EN
[54] **FILTER MONITORING SYSTEM USING A THERMISTOR**
[54] **SYSTEME DE SURVEILLANCE DE FILTRE UTILISANT UN THERMISTOR**
[72] SHERWOOD, ROBERT A., US
[71] THE HOLMES GROUP, INC., US
[85] 2001-09-10
[86] 2001-01-12 (PCT/US2001/001176)
[87] 2001-07-19 (WO2001/052215)
[30] US (60/176,354) 2000-01-14

[21] **2,363,498**
[13] A1

[51] **Int.Cl. 7G01N 33/573 7C07K 16/40 7G01N 33/68 7C12Q 1/68**
[25] FR
[54] **PROCEDE D'EVALUATION DE L'INTENSITE DE LA PROTEOLYSE MUSCULAIRE**
[54] **METHOD FOR EVALUATING THE INTENSITY OF MUSCULAR PROTEOLYSIS**
[72] FERRARA, MARC, FR
[72] DEVAL, CHRISTIANE, FR
[72] BECHET, DANIEL, FR
[71] INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA), FR
[85] 2001-08-29
[86] 2000-03-01 (PCT/FR2000/000512)
[87] 2000-09-08 (WO2000/052475)
[30] FR (99/02582) 1999-03-02

[21] **2,363,499**
[13] A1

[51] **Int.Cl. 7C07H 1/00 7C07B 61/00 7C08B 37/00 7C07H 3/00**
[25] EN
[54] **LINKERS FOR SYNTHESIS OF OLIGOSACCHARIDES ON SOLID SUPPORTS**
[54] **LIEURS UTILISES DANS LA SYNTHESE D'OLIGOSACCHARIDES SUR SUPPORTS SOLIDES**
[72] SEEBERGER, PETER H., US
[72] ANDRADE, RODRIGO P., US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2001-09-04
[86] 2000-03-03 (PCT/US2000/005659)
[87] 2000-09-08 (WO2000/052018)
[30] US (60/122,930) 1999-03-05

[21] **2,363,500**
[13] A1

[51] **Int.Cl. 7H04Q 3/00**
[25] EN
[54] **TELECOMMUNICATIONS NETWORK**
[54] **RESEAU DE TELECOMMUNICATIONS**
[72] STAKER, MARK ROBERT, GB
[72] BERRY, SANDRA DAWN, GB
[72] CLATWORTHY, JEREMY LESLIE, GB
[72] CROWTHER, MICHAEL JOHN, GB
[72] BARTROP, JEFFREY SEAN, GB
[72] CATCHPOLE, IAN CHARLES, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY, GB
[85] 2001-09-19
[86] 2000-03-27 (PCT/GB2000/001158)
[87] 2000-10-05 (WO2000/059238)
[30] EP (99302324.1) 1999-03-25

Demandes PCT entrant en phase nationale

<p style="text-align: right;">[21] 2,363,501 [13] A1</p> <p>[51] Int.Cl. 7H04N 5/445 [25] EN [54] SYSTEM AND METHOD FOR TAILORING TELEVISION AND/OR ELECTRONIC PROGRAM GUIDE FEATURES, SUCH AS ADVERTISING [54] SYSTEME ET PROCEDE PERMETTANT DE PERSONNALISER DES FONCTIONS DE GUIDES DE PROGRAMMES TELEVISUELS ET/OU ELECTRONIQUES, TELLES QUE LA PUBLICITE [72] HANCOCK, KENNETH S., US [72] YUEN, HENRY C., US [72] WARD, THOMAS EDWARD III, US [72] MACRAE, DOUGLAS, US [72] NESSON, TED, US [71] INDEX SYSTEMS, INC., VG [85] 2001-08-17 [86] 2000-02-17 (PCT/US2000/004375) [87] 2000-08-24 (WO2000/049801) [30] US (60/120,722) 1999-02-17 [30] US (09/449,887) 1999-11-30</p>	<p style="text-align: right;">[21] 2,363,503 [13] A1</p> <p>[51] Int.Cl. 7G01N 33/68 [25] EN [54] DIAGNOSTICS AND THERAPEUTICS FOR DRUSEN ASSOCIATED OCULAR DISORDERS [54] PROCEDES DE DIAGNOSTIC ET DE THERAPIE DES MALADIES DES YEUX ASSOCIEES AUX DRUSEN [72] HAGEMAN, GREGORY S., US [72] MULLINS, ROBERT F., US [71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US [85] 2001-08-24 [86] 2000-03-06 (PCT/US2000/005858) [87] 2000-09-08 (WO2000/052479) [30] US (60/123,052) 1999-03-05 [30] US (09/510,230) 2000-02-22</p>	<p style="text-align: right;">[21] 2,363,506 [13] A1</p> <p>[51] Int.Cl. 7F28D 9/00 7F25J 3/00 [25] EN [54] BRAZED-PLATE HEAT EXCHANGER AND AIR DISTILLATION DEVICE FITTED WITH SAID EXCHANGER [54] ECHANGEUR DE CHALEUR A PLAQUES BRASEES ET APPAREIL DE DISTILLATION D'AIR EQUIPE D'UN TEL ECHANGEUR [72] LEHMAN, JEAN-YVES, FR [71] L' AIR LIQUIDE, SOCIETE ANONYME POUR L' ETUDE ET L' EXPLOITATION DES PROCED ES GEORGES CLAUDE, FR [85] 2001-08-24 [86] 2000-03-01 (PCT/FR2000/000510) [87] 2000-09-08 (WO2000/052408) [30] FR (99/02503) 1999-03-01</p>
<p style="text-align: right;">[21] 2,363,502 [13] A1</p> <p>[51] Int.Cl. 7H04B 3/32 [25] EN [54] METHOD AND DEVICE FOR REDUCING CROSSTALK INTERFERENCE [54] PROCEDE ET DISPOSITIF SERVANT A ATTENUER LES PERTURBATIONS DIAPHONIQUES [72] HJELM, MIKAEL, SE [72] KARLSSON RUDBERG, MIKAEL, SE [71] TELEFONAKTIEBOLAGET LM ERICSSON, SE [85] 2001-09-19 [86] 2000-03-13 (PCT/SE2000/000491) [87] 2000-10-05 (WO2000/059125) [30] SE (9901141-3) 1999-03-29</p>	<p style="text-align: right;">[21] 2,363,504 [13] A1</p> <p>[51] Int.Cl. 7G01D 3/02 7H01L 43/04 7H01L 43/06 7G01D 5/14 [25] EN [54] HALL SENSOR WITH A REDUCED OFFSET SIGNAL [54] CAPTEUR DE HALL A SIGNAL DE DECALAGE REDUIT [72] HOHE, HANS-PETER, DE [72] WEBER, NORBERT, DE [72] SAUERER, JOSEF, DE [71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE [85] 2001-08-17 [86] 2000-01-17 (PCT/EP2000/000313) [87] 2000-09-08 (WO2000/052424) [30] DE (199 08 473.4) 1999-02-26</p>	<p style="text-align: right;">[21] 2,363,511 [13] A1</p> <p>[51] Int.Cl. 7H04N 7/16 [25] EN [54] SYSTEM AND METHOD FOR THE NEAR-REAL TIME CAPTURE AND REPORTING OF LARGE POPULATION CONSUMER BEHAVIORS CONCERNING TELEVISION USE [54] PROCEDE ET SYSTEME DE SAISIE ET D' EDITION PRESQUE EN TEMPS REEL DES COMPORTEMENTS DE CONSOMMATEURS D' UNE GRANDE MASSE DE POPULATION CONCERNANT LA TELEVISION [72] BROWN, THOMAS A., US [72] HEIMARK, CHRISTOPHER J., US [72] LINK, JOHN F., US [72] ENDLER, GEORGE III, US [72] GRAVES, GEORGE A., US [71] QCOM TV, INC., US [85] 2001-09-18 [86] 2000-03-28 (PCT/US2000/008116) [87] 2000-10-05 (WO2000/059224) [30] US (09/280,035) 1999-03-29</p>

PCT Applications Entering the National Phase

[21] **2,363,531**
[13] A1
[51] **Int.Cl. 7C07C 235/34 7C07C 335/12 7A61K 31/165 7A61K 31/17**
[25] EN
[54] **VANILLOID ANALOGUES CONTAINING RESINIFERATOXIN PHARMACOPHORES AS POTENT VANILLOID RECEPTOR AGONISTS AND ANALGESICS, COMPOSITIONS AND USES THEREOF**
[54] **ANALOGUES DE VANILLOIDE CONTENANT DES PHARMACOPHORES DE RESINIFERATOXINE, UTILISES EN TANT QU'AGONISTES DU RECEPTEUR DE VANILLOIDE ET ANALGESIQUES PUISSANTS, COMPOSITIONS ET LEURSUTILISATIONS**
[72] KIM, HEE-DOO, KR
[72] PARK, HYEUNG-GEUN, KR
[72] SUH, YOUNG-GER, KR
[72] PARK, YOUNG-HO, KR
[72] LEE, JEEWO, KR
[72] OH, UHTAEK, KR
[71] DIGITAL BIOTECH CO., LTD., KR
[71] PACIFIC CORPORATION, KR
[85] 2001-08-20
[86] 2000-02-21 (PCT/KR2000/000137)
[87] 2000-08-31 (WO2000/050387)
[30] KR (1999/5751) 1999-02-22

[21] **2,363,546**
[13] A1
[51] **Int.Cl. 7E04B 1/38 7E04B 1/58**
[25] EN
[54] **HOUSE AND/OR SHED CONSTRUCTION COMPONENTS**
[54] **ELEMENTS DE CONSTRUCTION D'UNE MAISON OU D'UN ABRI**
[72] BEVIS, DAVID ALLEN, AU
[71] KLASGOLD PTY. LTD., AT
[85] 2001-09-04
[86] 2000-03-02 (PCT/AU2000/000145)
[87] 2000-09-08 (WO2000/052275)
[30] AU (PP 8962) 1999-03-02
[30] AU (PP 9229) 1999-03-16
[30] AU (PQ 5165) 2000-01-19
[30] AU (PP 9178) 1999-03-11

[21] **2,363,547**
[13] A1
[51] **Int.Cl. 7G11B 7/007 7G11B 19/12**
[25] EN
[54] **OPTICAL RECORD CARRIER AND SCANNING DEVICE**
[54] **SUPPORT D'ENREGISTREMENT OPTIQUE ET DISPOSITIF DE BALAYAGE**
[72] STEK, ALBERT, NL
[72] VAN WOUDEBERG, ROEL, NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2001-08-13
[86] 2000-11-27 (PCT/EP2000/011825)
[87] 2001-06-21 (WO2001/045096)
[30] EP (99204326.5) 1999-12-15

[21] **2,363,550**
[13] A1
[51] **Int.Cl. 7F41B 4/00**
[25] EN
[54] **PITCHING SYSTEM WITH VIDEO DISPLAY MEANS**
[54] **SYSTEME DE LANCEMENT MUNI DE MOYENS DE VISUALISATION**
[72] VAN GELDERN, STEVE, US
[72] SCHILE, RICHARD D., US
[72] GRIMES, CHARLES W., US
[72] BATTERSBY, GREGORY J., US
[72] COBB, JAMES, US
[71] PROBATTER SPORTS, LLC, US
[85] 2001-08-29
[86] 2000-02-24 (PCT/US2000/004729)
[87] 2000-09-08 (WO2000/052412)
[30] US (09/259,722) 1999-03-01
[30] US (09/457,808) 1999-12-09
[30] US (09/457,809) 1999-12-09

[21] **2,363,551**
[13] A1
[51] **Int.Cl. 7C12Q 1/68 7G06F 19/00 7A01K 67/00 7C12N 5/10 7C12N 15/11 7C07K 16/18 7C07K 14/47**
[25] EN
[54] **BIALLELIC MARKERS RELATED TO GENES INVOLVED IN DRUG METABOLISM**
[54] **MARQUEURS BIALLELIQUES RELATIFS AUX GENES IMPLIQUES DANS LE METABOLISME DES MEDICAMENTS**
[72] COHEN-AKENINE, ANNICK, FR
[72] CHUMAKOV, ILYA, FR
[72] BOUGUELERET, LYDIE, FR
[72] BLUMENFELD, MARTA, FR
[71] GENSET, FR
[85] 2001-08-14
[86] 2000-03-24 (PCT/IB2000/000403)
[87] 2000-10-05 (WO2000/058508)
[30] US (60/126,269) 1999-03-25
[30] US (60/131,961) 1999-04-30

[21] **2,363,552**
[13] A1
[51] **Int.Cl. 7G01M 17/00 7G06F 19/00**
[25] EN
[54] **VEHICLE MOTION DETECTION AND RECORDING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE DETECTION ET D'ENREGISTREMENT DU DEPLACEMENT D'UN VEHICULE**
[72] PUNGOR, ANDRAS, US
[72] RUSSON, VERLIN G., US
[72] MCCLELLAN, SCOTT B., US
[72] HENDERSON, ROBERT M., US
[72] LYONS, MICHAEL J., US
[71] PUNGOR, ANDRAS, US
[71] RUSSON, VERLIN G., US
[71] MCCLELLAN, SCOTT B., US
[71] HENDERSON, ROBERT M., US
[71] LYONS, MICHAEL J., US
[85] 2001-09-04
[86] 2000-03-01 (PCT/US2000/005370)
[87] 2000-09-08 (WO2000/052443)
[30] US (09/259,782) 1999-03-01

Demandes PCT entrant en phase nationale

[21] **2,363,553**
[13] A1

[51] **Int.Cl. 7G01N 27/447 7B01D 57/02**
[25] EN
[54] **TWO-DIMENSIONAL SEPARATING METHOD**
[54] **PROCEDE DE SEPARATION BIDIMENSIONNELLE**
[72] KARUBE, ISAO, JP
[71] KARUBE, ISAO, JP
[85] 2001-08-30
[86] 2000-03-02 (PCT/JP2000/001230)
[87] 2000-09-08 (WO2000/052458)
[30] JP (11/54708) 1999-03-02

[21] **2,363,554**
[13] A1

[51] **Int.Cl. 7F23Q 2/28**
[25] EN
[54] **UTILITY LIGHTER**
[54] **ALLUME-FEU A USAGE GENERAL**
[72] ADAMS, PAUL, US
[72] VAILIONIS, THOMAS G., US
[72] MCDONOUGH, JAMES M., US
[72] FAIRBANKS, FLOYD B., US
[72] TUBBY, BRIAN, US
[72] ORAZIETTI, RICHARD M., US
[71] BIC CORPORATION, US
[85] 2001-08-21
[86] 2000-02-29 (PCT/US2000/005110)
[87] 2000-09-08 (WO2000/052390)
[30] US (09/259,288) 1999-03-01

[21] **2,363,555**
[13] A1

[51] **Int.Cl. 7B01D 24/28**
[25] EN
[54] **INTEGRATED EXTRACORPOREAL BLOOD OXYGENATOR, PUMP AND HEAT EXCHANGER SYSTEM**
[54] **SYSTEME EXTRA-CORPOREL INTEGRE D'OXYGENATEUR SANGUIN, DE POMPE A SANG ET D'ECHANGEUR THERMIQUE**
[72] DUERI, JEAN-PIERRE, US
[72] JOCHIM, ROBERT, US
[72] LEYNOV, ALEX, US
[71] CARDIOVENTION, INC., US
[85] 2001-06-29
[86] 1999-12-30 (PCT/US1999/031238)
[87] 2000-07-06 (WO2000/038818)
[30] US (09/223,676) 1998-12-30
[30] US (09/430,219) 1999-10-29

[21] **2,363,557**
[13] A1

[51] **Int.Cl. 7B22F 3/035**
[25] EN
[54] **METHOD OF FORMING A POWDER COMPACT**
[54] **METHODE POUR FORMER UNE POUDRE COMPACTE**
[72] OKAJIMA, HIROSHI, JP
[72] SAWAMURA, MASATOSHI, JP
[72] TAKEMOTO, SHIGEHIDE, JP
[72] AWANO, YOJI, JP
[72] KONDO, MIKIO, JP
[71] KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2001-08-13
[86] 2000-12-13 (PCT/JP2000/008836)
[87] 2001-06-21 (WO2001/043900)
[30] JP (11/354660) 1999-12-14

[21] **2,363,558**
[13] A1

[51] **Int.Cl. 7G07F 7/12 7G07F 19/00**
[25] EN
[54] **METHOD ENABLING A PURCHASER TO ASK FOR THE EXECUTION OF AN OBLIGATION RELATED TO A CARD AND ENABLING AN EMITTER TO RECOGNISE SAID OBLIGATION**
[54] **PROCEDE PERMETTANT A UN ACQUEREUR DE DEMANDER L'EXECUTION D'UNE OBLIGATION LIEE A UNE CARTE, ET PERMETTANT A L'EMETTEUR DE RECONNAITRE CETTE OBLIGATION**
[72] KHAMITOV, ILDAR MAGAFUROVICH, RU
[72] SMIRNOV, ALEXANDR LEONIDOVICH, RU
[72] KUZNETSOV, IVAN VLADIMIROVICH, RU
[72] MOSHONKIN, ANDREI GENNADIEVICH, RU
[72] ZOLOTAREV, OLEG ANATOLIEVICH, RU
[71] KHAMITOV, ILDAR MAGAFUROVICH, RU
[71] SMIRNOV, ALEXANDR LEONIDOVICH, RU
[71] KUZNETSOV, IVAN VLADIMIROVICH, RU
[71] MOSHONKIN, ANDREI GENNADIEVICH, RU
[71] ZOLOTAREV, OLEG ANATOLIEVICH, RU
[85] 2001-08-13
[86] 2000-02-16 (PCT/RU2000/000053)
[87] 2000-08-24 (WO2000/049514)
[30] RU (99102803) 1999-02-17

[21] **2,363,562**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **NESTED INTERBODY SPINAL FUSION IMPLANTS**
[54] **IMPLANTS DE FUSION DE VERTEBRES LOGES ENTRE LES CORPS DE VERTEBRES**
[72] MICHELSON, GARY K., US
[71] MICHELSON, GARY K., US
[85] 2001-08-14
[86] 2000-05-05 (PCT/US2000/012363)
[87] 2001-11-09 (WO2000/066044)
[30] US (60/132,665) 1999-05-05

[21] **2,363,566**
[13] A1

[51] **Int.Cl. 7G01N 33/48 7G01N 33/567**
[25] EN
[54] **METHOD OF DIAGNOSING AND MONITORING MALIGNANT BREAST CARCINOMAS**
[54] **METHODE PERMETTANT DE DIAGNOSTIQUER ET DE SURVEILLER DES CARCINOMES MAMMAIRES MALINS**
[72] STRECKFUS, CHARLES F., US
[72] BIGLER, LENORA G., US
[72] THIGPEN, JAMES TATE, US
[71] UNIVERSITY OF MISSISSIPPI MEDICAL CENTER, US
[85] 2001-08-27
[86] 2000-03-01 (PCT/US2000/005364)
[87] 2000-09-08 (WO2000/052463)
[30] US (09/259,993) 1999-03-01

[21] **2,363,567**
[13] A1

[51] **Int.Cl. 7G01N 33/48 7G01N 33/493**
[25] EN
[54] **REAGENT AND METHOD FOR DETECTING AN ADULTERANT IN AN AQUEOUS SAMPLE**
[54] **REACTIF ET PROCEDE UTILISES POUR DETECTER UN ADULTERANT DANS UN ECHANTILLON AQUEUX**
[72] MILLS, SUSAN P., US
[72] NOVINSKI, JOHN A., US
[72] SCHAFFER, MICHAEL I., US
[71] QUEST DIAGNOSTICS INVESTMENTS INCORPORATED, US
[85] 2001-08-31
[86] 2000-03-03 (PCT/US2000/005701)
[87] 2000-09-08 (WO2000/052464)
[30] US (60/123,299) 1999-03-04

PCT Applications Entering the National Phase

[21] **2,363,570**
[13] A1
[51] **Int.Cl. 7G01N 33/92 7C12Q 1/44**
[25] EN
[54] **METHOD FOR ASSAYING BIOLOGICAL SAMPLE COMPONENT**
[54] **DOSAGE DE COMPOSANT D'UN ECHANTILLON BIOLOGIQUE**
[72] HASEGAWA, YUZO, JP
[72] KISHI, KOJI, JP
[72] KAKUYAMA, TSUTOMU, JP
[72] OCHIAi, KOJI, JP
[71] INTERNATIONAL REAGENTS CORPORATION, JP
[85] 2001-08-28
[86] 2000-02-29 (PCT/JP2000/001172)
[87] 2000-09-08 (WO2000/052480)
[30] JP (11/53330) 1999-03-01

[21] **2,363,572**
[13] A1
[51] **Int.Cl. 7H04J 14/00 7H04J 14/02**
[25] EN
[54] **SYSTEM AND METHOD PROVIDING A SEPARATE CONTROL CHANNEL FOR A WAVELENGTH DIVISION MULTIPLEXED NETWORK**
[54] **SYSTEME ET PROCEDE DE CONSTITUTION D'UNE VOIE DE COMMANDE SEPARÉE DANS UN RESEAU MULTIPLEXE EN LONGUEUR D'ONDES**
[72] ROBIDAS, MARC, US
[72] SWANSON, ERIC A., US
[72] PATEL, NAIMISH, US
[72] BARRY, RICHARD A., US
[71] SYCAMORE NETWORKS, INC., US
[85] 2001-08-17
[86] 2000-02-16 (PCT/US2000/003930)
[87] 2000-08-24 (WO2000/049750)
[30] US (09/251,814) 1999-02-17

[21] **2,363,573**
[13] A1
[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **COMPUTERIZED SYSTEM AND METHOD FOR OPTIMIZING AFTER-TAX PROCEEDS INVOLVING OPTIONS**
[54] **SYSTEME INFORMATISE ET PROCEDE PERMETTANT D'OPTIMISER DES PRODUITS APRES IMPOTS FAISANT APPEL AUX OPTIONS**
[72] GOTTSTEIN, DAVID R., US
[71] DYNAMIC RESEARCH GROUP., US
[85] 2001-08-17
[86] 2000-02-18 (PCT/US2000/004283)
[87] 2000-08-24 (WO2000/049516)
[30] US (09/253,453) 1999-02-19

[21] **2,363,574**
[13] A1
[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **APPARATUS AND SYSTEM FOR CLASSIFYING AND CONTROL ACCESS TO INFORMATION**
[54] **APPAREIL ET SYSTEME DE CLASSIFICATION ET DE CONTROLE D'ACCES A DES INFORMATIONS**
[72] JONES, ALAN BRADLEY, AU
[72] TAYLOR, DAVID ROSS, AU
[71] TEL.NET MEDIA PTY. LTD., AU
[85] 2001-08-31
[86] 2000-03-06 (PCT/AU2000/000158)
[87] 2000-09-08 (WO2000/052598)
[30] AU (PP 9048) 1999-03-04

[21] **2,363,576**
[13] A1
[51] **Int.Cl. 7G02B 6/44 7H01B 17/00 7H01B 19/00**
[25] EN
[54] **OPTICAL FIBRE ARRANGEMENT**
[54] **DISPOSITIF A FIBRE OPTIQUE**
[72] HOFNER, ROLAND, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2001-08-31
[86] 2000-02-29 (PCT/DE2000/000574)
[87] 2000-09-08 (WO2000/052508)
[30] DE (199 09 159.5) 1999-03-02

[21] **2,363,580**
[13] A1
[51] **Int.Cl. 7H04L 12/18 7H04H 1/00 7H04L 29/06**
[25] EN
[54] **METHOD AND SYSTEM FOR TRANSMITTING INFORMATION**
[54] **PROCEDE ET SYSTEME POUR TRANSMETTRE DES INFORMATIONS**
[72] KIRALY, JOZSEF, US
[71] CHAINCAST INC., US
[85] 2001-08-20
[86] 2000-02-04 (PCT/US2000/002809)
[87] 2000-08-24 (WO2000/049743)
[30] US (09/253,117) 1999-02-19

[21] **2,363,583**
[13] A1
[51] **Int.Cl. 7E21B 43/26 7E21B 43/26 7E21B 43/27**
[25] EN
[54] **FRACTURING PROCESS AND COMPOSITION**
[54] **PROCEDE ET COMPOSITION DE FRACTURATION**
[72] PALMER, BENTLEY J., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2001-08-14
[86] 2000-02-17 (PCT/US2000/004086)
[87] 2000-08-24 (WO2000/049272)
[30] US (60/120,616) 1999-02-18
[30] US (09/378,341) 1999-08-20

[21] **2,363,591**
[13] A1
[51] **Int.Cl. 7H04L 29/06**
[25] EN
[54] **UPDATE OF HEADER COMPRESSION STATE IN PACKET COMMUNICATIONS**
[54] **ACTUALISATION DE L'ETAT DE COMPRESSION D'EN-TETE DANS DES COMMUNICATIONS PAR PAQUETS**
[72] SUNDQVIST, JIM, SE
[72] SVANBRO, KRISTER, SE
[72] WESTBERG, LARS, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-24
[86] 2000-02-25 (PCT/SE2000/000369)
[87] 2000-08-31 (WO2000/051308)
[30] US (09/257,687) 1999-02-26

Demandes PCT entrant en phase nationale

[21] **2,363,592**
[13] A1
[51] **Int.Cl. 7A61K 31/167 7A61K 9/00 7A61K 9/12**
[25] EN
[54] **ORAL DRUG DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION DE MEDICAMENT PAR VOIE BUCCALE**
[72] WATTS, PETER, GB
[72] LAFFERTY, IAN, GB
[71] WEST PHARMACEUTICAL SERVICES DRUG DELIVERY & CLINICAL RESEARCH CENTRE LIMITED, GB
[85] 2001-08-24
[86] 2000-02-24 (PCT/GB2000/000664)
[87] 2000-09-08 (WO2000/051593)
[30] GB (9904629.4) 1999-03-02

[21] **2,363,593**
[13] A1
[51] **Int.Cl. 7C12N 15/45 7A61K 48/00 7A61K 39/155**
[25] EN
[54] **NUCLEIC ACID RESPIRATORY SYNCYTIAL VIRUS VACCINES**
[54] **VACCINS D'ACIDE NUCLEIQUE CODANT POUR UNE PROTEINE DU VIRUS RESPIRATOIRE SYNCYTIAL**
[72] LI, XIAOMAO, CA
[72] SAMBHARA, SURYAPRAKASH, CA
[72] EWASYSHYN, MARY E., CA
[72] KLEIN, MICHEL H., CA
[71] AVENTIS PASTEUR LIMITED, CA
[85] 2001-08-30
[86] 2000-03-03 (PCT/CA2000/000227)
[87] 2000-09-14 (WO2000/053767)
[30] US (09/262,927) 1999-03-05

[21] **2,363,597**
[13] A1
[51] **Int.Cl. 7A61K 7/42 7A61K 7/44**
[25] EN
[54] **SUN PROTECTION AGENTS**
[54] **AGENTS DE PROTECTION CONTRE LE SOLEIL**
[72] GRIESBACH, UTE, DE
[72] HEYER, MICHAEL, DE
[72] ENGSTAD, ROLF E., NO
[72] FABRY, BERND, DE
[72] WACHTER, ROLF, DE
[71] BIOTEC ASA, NO
[85] 2001-09-10
[86] 2000-03-03 (PCT/EP2000/001835)
[87] 2000-09-21 (WO2000/054734)
[30] DE (199 11 052.2) 1999-03-12

[21] **2,363,599**
[13] A1
[51] **Int.Cl. 7C12N 15/00 7A01H 1/00 7A01H 5/00 7C12N 15/09 7A01H 5/10 7C12N 15/29 7C12N 15/63 7C12N 15/82 7C12N 15/90**
[25] EN
[54] **NOVEL ADC POLYNUCLEOTIDES AND POLYPEPTIDES, USES THEREOF INCLUDING METHODS FOR IMPROVING SEEDS**
[54] **NOUVEAUX POLYNUCLEOTIDES ET POLYPEPTIDES ADC, LEURS UTILISATIONS, DONT LES PROCEDES D'AMELIORATION DES SEMENCES**
[72] JOFUKU, DIANE K., US
[71] CERES, INC., US
[85] 2001-08-21
[86] 2000-02-25 (PCT/US2000/004718)
[87] 2000-08-31 (WO2000/050585)
[30] US (60/121,693) 1999-02-25

[21] **2,363,600**
[13] A1
[51] **Int.Cl. 7A61L 15/20 7A61L 15/46**
[25] EN
[54] **HYGIENIC ABSORBENT WITH ODOUR CONTROL**
[54] **ABSORBANT POUR PRODUIT D'HYGIENE AVEC MAITRISE DES ODEURS**
[72] BESEMER, ARIE CORNELIS, NL
[72] VERWILLIGEN, ANNE-MIEKE YVONNE WILHELMINA, NL
[72] THORNTON, JEFFREY, NL
[71] SCA HYGIENE PRODUCTS ZEIST B.V., NL
[85] 2001-09-20
[86] 2000-04-06 (PCT/NL2000/000228)
[87] 2000-10-12 (WO2000/059556)
[30] EP (99201087.6) 1999-04-06

[21] **2,363,601**
[13] A1
[51] **Int.Cl. 7C07K 7/08 7C07K 7/06 7C07K 5/10 7A61P 25/28 7C12N 15/62 7G01N 33/68**
[25] EN
[54] **CARBOHYDRATE EPITOPE MIMIC PEPTIDES AND USES THEREOF**
[54] **PEPTIDES MIMETIQUES D'EPITOPE GLUCIDIQUE ET UTILISATIONS CORRESPONDANTES**
[72] SIMON, MARYLINE, CH
[72] HERZBERG, URI, US
[72] NEUBERGER, TIMOTHY J., US
[72] SCHACHNER, MELITTA, DE
[71] ACORDA THERAPEUTICS, US
[85] 2001-08-24
[86] 2000-02-24 (PCT/US2000/004730)
[87] 2000-08-31 (WO2000/050447)
[30] US (60/121,327) 1999-02-24
[30] US (09/256,970) 1999-02-24
[30] US (60/155,492) 1999-09-23
[30] US (09/404,431) 1999-09-23
[30] US (09/511,956) 2000-02-23

[21] **2,363,602**
[13] A1
[51] **Int.Cl. 7F01D 1/02**
[25] EN
[54] **PUMP ASSEMBLY AND RELATED COMPONENTS**
[54] **ASSEMBLAGE DE POMPE ET COMPOSANTS ASSOCIES**
[72] MUHS, DAVID, US
[72] PARMA, GIANFRANCO, IT
[71] MUHS, DAVID, US
[71] PARMA, GIANFRANCO, IT
[85] 2001-09-19
[86] 2000-03-22 (PCT/US2000/007562)
[87] 2000-09-28 (WO2000/057056)
[30] US (60/125,559) 1999-03-22
[30] US (09/531,631) 2000-03-21
[30] US (09/532,356) 2000-03-21
[30] US (09/532,338) 2000-03-21

PCT Applications Entering the National Phase

[21] **2,363,605**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7A61P 35/00**
7A01K 67/027 7C12N 15/11 7C07K 14/16
7A61K 38/17 7C07K 14/47 7G01N 33/53
7C12N 15/63 7C12Q 1/68
[25] EN
[54] **ANDROGEN-INDUCED SUPPRESSOR OF CELL PROLIFERATION AND USES THEREOF**
[54] **SUPPRESSEUR DE PROLIFERATION CELLULAIRE INDUIT PAR ANDROGENE ET SES UTILISATIONS**
[72] SOTO, ANA M., US
[72] SONNENSCHNEIN, CARLOS, US
[72] GECK, PETER, US
[72] SZELEI, JOZSEF, HU
[71] TRUSTEES OF TUFTS COLLEGE, US
[85] 2001-08-23
[86] 2000-02-24 (PCT/US2000/004732)
[87] 2000-08-31 (WO2000/050454)
[30] US (60/121,461) 1999-02-24

[21] **2,363,621**
[13] A1
[51] **Int.Cl. 7C12N 15/12 7C12N 5/10**
7A61K 38/16 7C12N 5/16 7A61K 38/17
7C07K 14/47 7C12N 15/63 7C12N 15/64
[25] EN
[54] **A NOVEL INHIBITOR OF PROGRAMMED CELL DEATH**
[54] **INHIBITEUR DE MORT PROGRAMMEE DE CELLULE**
[72] CHAU, B., NELSON, US
[72] CHENG, EMILY, H.-Y., US
[72] HARDWICK, J., MARIE, US
[71] THE JOHNS HOPKINS UNIVERSITY, US
[85] 2001-08-23
[86] 2000-02-24 (PCT/US2000/004613)
[87] 2000-08-31 (WO2000/050453)
[30] US (60/122,104) 1999-02-26

[21] **2,363,626**
[13] A1
[51] **Int.Cl. 7C07K 1/00**
[25] EN
[54] **BK BETA SUBUNITS OF SLO FAMILY POTASSIUM CHANNELS**
[54] **SOUS-UNITES DE BK BETA DE CANAUX POTASSIQUES DE FAMILLE SLO**
[72] JEGLA, TIMOTHY JAMES, US
[72] LIU, YI, US
[72] WICKENDEN, ALAN, US
[71] ICAGEN, INC., US
[85] 2001-08-23
[86] 2000-02-22 (PCT/US2000/004441)
[87] 2000-08-31 (WO2000/050444)
[30] US (60/121,224) 1999-02-23
[30] US (60/163,367) 1999-11-03

[21] **2,363,628**
[13] A1
[51] **Int.Cl. 7C08F 4/70 7C08F 10/00**
7C07D 409/14 7C07D 295/30 7C07D 207/50
7C07F 9/572
[25] EN
[54] **CATALYSTS CONTAINING N-PYRROLYL SUBSTITUTED NITROGEN DONORS**
[54] **CATALYSEURS CONTENANT DES DONNEURS D'AZOTE SUBSTITUES PAR N-PYRROLYLE**
[72] MACKENZIE, PETER BORDEN, US
[72] PONASIK, JAMES ALLEN JR., US
[72] KILLIAN, CHRISTOPHER MOORE, US
[72] LAVOIE, GINO GEORGES, US
[72] BARRETT, ANTHONY GERARD MARTIN, GB
[72] MOODY, LESLIE SHANE, US
[72] SMITH, THOMAS WILLIAM, US
[72] PEARSON, JASON CLAY, US
[71] EASTMAN CHEMICAL COMPANY, US
[85] 2001-08-21
[86] 2000-02-18 (PCT/US2000/004259)
[87] 2000-08-31 (WO2000/050470)
[30] US (60/121,135) 1999-02-22
[30] US (60/123,276) 1999-03-08
[30] US (60/123,385) 1999-03-08
[30] US (60/130,503) 1999-04-23
[30] US (60/145,277) 1999-07-26

[21] **2,363,639**
[13] A1
[51] **Int.Cl. 7C07K 14/62 7A61K 38/28**
7A61P 5/48 7G01N 33/74
[25] EN
[54] **COVALENTLY BRIDGED INSULIN DIMERS**
[54] **DIMERES D'INSULINE PONTES DE MANIERE COVALENTE**
[72] HAVENITH, CHANTALLE, DE
[72] BRANDENBURG, DIETRICH, DE
[72] HOCKER, HARTWIG, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2001-08-23
[86] 2000-02-24 (PCT/EP2000/001530)
[87] 2000-08-31 (WO2000/050456)
[30] DE (199 08 041.0) 1999-02-24

[21] **2,363,641**
[13] A1
[51] **Int.Cl. 7C07K 16/00 7A61K 39/00**
7A61P 37/08 7A61K 39/385 7A61K 39/395
7C07K 16/42 7G01N 33/577 7G01N 33/68
[25] EN
[54] **EPITOPES OR MIMOTOPES DERIVED FROM THE C-EPSILON-3 OR C-EPSILON-4 DOMAINS OF IGE, ANTAGONISTS THEREOF, AND THEIR THERAPEUTIC USES**
[54] **EPITOPES OU MIMOTOPES DERIVES DES DOMAINES C-EPSILON-3 OU C-EPSILON-4 DES IGE, LEURS ANTAGONISTES ET LEUR UTILISATION THERAPEUTIQUE**
[72] VAN MECHELEN, MARCELLE, PAULETTE, GB
[72] VINALS Y DE BASSOLS, CARLOTA, BE
[72] TURNELL, WILLIAM, GORDON, GB
[72] MASON, SEAN, GB
[72] FRIEDE, MARTIN, GB
[71] SMITHKLINE BEECHAM BIOLOGICALS S.A., BE
[71] PEPTIDE THERAPEUTICS LIMITED, GB
[85] 2001-08-23
[86] 2000-02-22 (PCT/EP2000/001456)
[87] 2000-08-31 (WO2000/050461)
[30] GB (9925618.2) 1999-10-29
[30] GB (9918604.1) 1999-08-07
[30] GB (9918606.6) 1999-08-07
[30] GB (9918599.3) 1999-08-07
[30] GB (9918601.7) 1999-08-07
[30] GB (9917144.9) 1999-07-21
[30] GB (9918598.5) 1999-08-07
[30] GB (9904408.3) 1999-02-25

Demandes PCT entrant en phase nationale

[21] **2,363,642**
[13] A1

[51] **Int.Cl. 7C08G 18/08 7C09D 175/06 7C08G 18/12 7C08G 18/44 7C08G 18/66**
[25] EN
[54] **AQUEOUS BARRIER LAYER BASED ON POLYURETHANE DISPERSIONS**
[54] **COUCHE BARRIERE AQUEUSE A BASE DE DISPERSIONS DE POLYURETHANNE**
[72] MULLER, HEINO, DE
[72] PETZOLDT, JOACHIM, DE
[72] MEIXNER, JURGEN, DE
[72] BLUM, HARALD, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[85] 2001-08-24
[86] 2000-02-14 (PCT/EP2000/001205)
[87] 2000-08-31 (WO2000/050482)
[30] DE (199 07 988.9) 1999-02-25
[30] DE (100 04 723.8) 2000-02-03

[21] **2,363,652**
[13] A1

[51] **Int.Cl. 7H04L 1/12 7H04L 1/18**
[25] EN
[54] **METHOD AND SYSTEM FOR CONTROL SIGNALLING ENABLING FLEXIBLE LINK ADAPTION IN A RADIOCOMMUNICATION SYSTEM**
[54] **PROCEDE ET SYSTEME DE COMMANDE DE LA SIGNALISATION PERMETTANT UNE ADAPTATION SOUPLE DES LIAISONS DANS UN SYSTEME DE RADIOCOMMUNICATIONS**
[72] FURUSKAR, ANDERS, SE
[72] WALLMAN, MATTIAS, SE
[72] ERIKSSON, STEFAN, SE
[72] JAVERBRING, STEFAN, SE
[71] TELEFONAKTIEBOLAGET LM ERICSSON, SE
[85] 2001-08-20
[86] 2000-02-11 (PCT/SE2000/000269)
[87] 2000-08-24 (WO2000/049760)
[30] US (09/252,989) 1999-02-19

[21] **2,363,655**
[13] A1

[51] **Int.Cl. 7H04L 9/32**
[25] EN
[54] **METHOD FOR CREATING AND PRESERVING AN IDENTIFIER**
[54] **CREATION ET CONSERVATION D'UN IDENTIFICATEUR**
[72] LIUKKONEN, JUKKA, FI
[72] HILTUNEN, MATTI, FI
[72] VATANEN, HARRI, GB
[71] SONERA SMARTTRUST OY, FI
[85] 2001-08-16
[86] 2000-02-17 (PCT/FI2000/000124)
[87] 2000-08-24 (WO2000/049767)
[30] FI (990336) 1999-02-17

[21] **2,363,659**
[13] A1

[51] **Int.Cl. 7H01L 41/107**
[25] EN
[54] **PIEZOELECTRIC TRANSFORMER**
[54] **TRANSFORMATEUR PIEZOELECTRIQUE**
[72] KANAYAMA, KOUICHI, JP
[72] YOSHIDA, MITSUNOBU, JP
[71] MITSUI CHEMICALS, INC., JP
[85] 2001-08-14
[86] 2000-02-16 (PCT/JP2000/000866)
[87] 2000-08-24 (WO2000/049667)
[30] JP (11/37056) 1999-02-16
[30] JP (11/63277) 1999-03-10
[30] JP (11/93680) 1999-03-31
[30] JP (11/121842) 1999-04-28

[21] **2,363,670**
[13] A1

[51] **Int.Cl. 7A61K 31/7042 7A61P 35/00**
[25] EN
[54] **CHEMICAL COMPOUNDS**
[54] **COMPOSES CHIMIQUES**
[72] BORRETZEN, BERNT, NO
[72] MOEN, VIDAR, NO
[72] LARSEN, ROLF OLAF, NO
[72] DUNSAED, CAMILLA BRUNO, NO
[72] PETTERSEN, ERIK OLAI, NO
[72] SAGVOLDEN, GEIR, NO
[71] NORSK HYDRO ASA, NO
[85] 2001-08-14
[86] 2000-02-18 (PCT/NO2000/000060)
[87] 2000-08-24 (WO2000/048610)
[30] NO (19990814) 1999-02-19

[21] **2,363,673**
[13] A1

[51] **Int.Cl. 7C03B 37/029**
[25] EN
[54] **METHOD AND APPARATUS FOR SEALING THE BOTTOM OF A FURNACE FOR DRAWING OPTICAL FIBRE FROM A PREFORM**
[54] **PROCEDE ET APPAREIL DE FERMETURE ETANCHE DU FOND D'UN FOUR D'ETIRAGE DE FIBRES OPTIQUES A PARTIR D'UNE PREFORME**
[72] SNIPES, JAMES A., US
[72] BARNARD, JOHN M., SR., US
[72] BALL, STEVEN C., US
[71] CORNING INCORPORATED, US
[85] 2001-08-14
[86] 2000-02-10 (PCT/US2000/003379)
[87] 2000-08-31 (WO2000/050350)
[30] US (60/121,802) 1999-02-26

[21] **2,363,676**
[13] A1

[51] **Int.Cl. 7C03B 37/029**
[25] EN
[54] **METHOD AND APPARATUS FOR SEALING THE TOP OF A FURNACE FOR DRAWING OPTICAL FIBRE FROM A PREFORM**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'OBTURER LE HAUT D'UN FOUR D'ETIRAGE POUR LA FABRICATION DE FIBRES OPTIQUES A PARTIR D'UNE EBAUCHE**
[72] BALL, STEVEN C., US
[72] BARNARD, JOHN M., SR., US
[72] SNIPES, JAMES A., US
[71] CORNING INCORPORATED, US
[85] 2001-08-14
[86] 2000-02-10 (PCT/US2000/003512)
[87] 2000-08-31 (WO2000/050351)
[30] US (60/121,801) 1999-02-26

PCT Applications Entering the National Phase

<p style="text-align: right;">[21] 2,363,677 [13] A1</p> <p>[51] Int.Cl. 7A61K 7/20 7A61K 7/16 [25] EN [54] METHOD TO ENHANCE PEROXIDE TOOTH WHITENING [54] AUGMENTATION DU BLANCHIMENT DENTAIRE AU PEROXYDE [72] CURTIS, JOHN P., US [72] BECK, LISA CHRISTINA, US [72] RUSTOGI, KEDAR N., US [72] REINHARD, BARRY G., US [71] COLGATE-PALMOLIVE COMPANY, US [85] 2001-08-14 [86] 2000-02-16 (PCT/US2000/003945) [87] 2000-08-24 (WO2000/048563) [30] US (09/250,510) 1999-02-16</p>	<p style="text-align: right;">[21] 2,363,712 [13] A1</p> <p>[51] Int.Cl. 7C07K 14/605 7A61P 3/08 7A61K 38/26 7C07K 14/575 [25] EN [54] LONG LASTING INSULINOTROPIC PEPTIDES [54] PEPTIDES INSULINOTROPES A LONGUE DUREE D'ACTION [72] LEBLANC, ANOUK, CA [72] HOLMES, DARREN L., CA [72] EZRIN, ALAN M., US [72] L'ARCHEVEQUE, BENOIT, CA [72] ST-PIERRE, SERGE, CA [72] BRIDON, DOMINIQUE P., CA [71] CONJUCHEM INC., CA [85] 2001-08-15 [86] 2000-05-17 (PCT/US2000/013563) [87] 2000-11-23 (WO2000/069911) [30] US (60/134,406) 1999-05-17 [30] US (60/159,783) 1999-10-15</p>	<p style="text-align: right;">[21] 2,363,718 [13] A1</p> <p>[51] Int.Cl. 7A46B 9/02 [25] EN [54] BRUSH APPLICATOR WITH ADDED HELIX [54] APPLICATEUR DE BROSSE DOTE D'UNE HELICE [72] THAYER, JONATHAN, US [72] BOUIX, HERVE F., US [71] COLOR ACCESS, INC., US [85] 2001-08-17 [86] 2000-12-21 (PCT/US2000/035177) [87] 2001-06-28 (WO2001/045531) [30] US (09/468,678) 1999-12-21</p>
<p style="text-align: right;">[21] 2,363,680 [13] A1</p> <p>[51] Int.Cl. 7C07C 213/10 7C07C 215/40 [25] EN [54] LOW ODOR CHOLINE SALTS [54] SELS DE CHOLINE EMETTANT PEU D'ODEURS [72] JERRELL, THOMAS A., US [72] KRACKOV, MARK H., US [71] BCP INGREDIENTS INC., US [85] 2001-08-15 [86] 2000-02-17 (PCT/US2000/004016) [87] 2000-08-24 (WO2000/048986) [30] US (60/120,670) 1999-02-19 [30] US (09/505,970) 2000-02-17</p>	<p style="text-align: right;">[21] 2,363,715 [13] A1</p> <p>[51] Int.Cl. 7A63F 13/12 7H04L 15/00 [25] EN [54] PORTABLE INFORMATION TERMINAL, RECORDING MEDIUM, AND PROGRAM [54] TERMINAL D'INFORMATIONS PORTATIF, SUPPORT D'ENREGISTREMENT ET PROGRAMME [72] YAMAMOTO, TETSUJI, JP [72] TADA, KOJI, JP [72] OHDAIRA, TOSHIMITSU, JP [72] KAKINUMA, TERUHIKO, JP [71] SONY COMPUTER ENTERTAINMENT INC., JP [85] 2001-08-14 [86] 2000-12-13 (PCT/JP2000/008821) [87] 2001-06-21 (WO2001/043842) [30] JP (11/356476) 1999-12-15</p>	<p style="text-align: right;">[21] 2,363,720 [13] A1</p> <p>[51] Int.Cl. 7G01S 5/06 7G01S 1/04 [25] EN [54] SENSOR SYSTEM [54] SYSTEME DE DETECTION [72] TRAFFORD, KEITH, GB [72] SLADE, IAN ROY, GB [72] BEALE, DEAN ALISTAIR ROBERT, GB [72] BLAKE, ALAN PATRICK, GB [71] QINETIQ LIMITED, GB [85] 2001-08-14 [86] 2000-02-21 (PCT/GB2000/000607) [87] 2000-09-08 (WO2000/052494) [30] GB (9904749.0) 1999-03-03</p>
<p style="text-align: right;">[21] 2,363,705 [13] A1</p> <p>[51] Int.Cl. 7A61K 31/4468 7A61M 5/00 7A61F 13/02 7A61K 9/70 [25] EN [54] DEVICES AND METHODS FOR PAIN MANAGEMENT [54] DISPOSITIFS ET METHODES UTILISES POUR SOULAGER LA DOULEUR [72] THEEUWES, FELIX, US [72] JOHNSON, RANDOLPH MELLUS, US [71] DURECT CORPORATION, US [85] 2001-08-28 [86] 2000-03-16 (PCT/US2000/007068) [87] 2000-09-21 (WO2000/054745) [30] US (60/125,589) 1999-03-18</p>	<p style="text-align: right;">[21] 2,363,717 [13] A1</p> <p>[51] Int.Cl. 7G06K 7/08 [25] EN [54] SHORT RANGE COMMUNICATION SYSTEM [54] SYSTEME DE COMMUNICATION A FAIBLE PORTEE [72] HUM, PENG JONG, SG [72] VAN DE VELDE, WALTER, BE [72] CAKMAKCI, OZAN, BE [71] STARLAB NV/SA, BE [85] 2001-09-18 [86] 2000-12-13 (PCT/IB2000/001987) [87] 2001-06-21 (WO2001/045038) [30] US (09/464,514) 1999-12-15</p>	<p style="text-align: right;">[21] 2,363,721 [13] A1</p> <p>[51] Int.Cl. 7G06F 1/00 7H04L 29/06 [25] EN [54] MUTUAL AUTHENTICATION IN A DATA NETWORK USING AUTOMATIC INCREMENTAL CREDENTIAL DISCLOSURE [54] AUTHENTIFICATION RECIPROQUE DANS UN RESEAU DE DONNEES AU MOYEN DE LA DIVULGATION DE REFERENCES A INCREMENTATION AUTOMATIQUE [72] WINSBOROUGH, WILLIAM HALE, US [72] SEAMONS, KENT ELDON, US [71] INTERNATIONAL BUSINESS MACHINES CORPORATION, US [85] 2001-08-16 [86] 2000-02-24 (PCT/GB2000/000661) [87] 2000-09-08 (WO2000/052557) [30] US (09/260,249) 1999-03-02</p>

Demandes PCT entrant en phase nationale

[21] **2,363,722**
[13] A1

[51] **Int.Cl. 7G11B 20/14**
[25] EN
[54] **METHOD OF CONVERTING A STREAM OF DATABITS OF A BINARY INFORMATION SIGNAL INTO A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, DEVICE FOR ENCODING, SIGNAL COMPRISING A STREAM OF DATABITS OF A CONSTRAINED BINARY CHANNEL SIGNAL, RECORD CARRIER AND DEVICE FOR DECODING**
[54] **CONVERSION DE SUITE DE BITS DE SIGNAL BINAIRE EN SUITE DE BITS DE SIGNAL DE CANAL BINAIRE CONTRAINT, CODEUR, SIGNAL PORTANT UNE TELLE SUITE DE BITS, SUPPORT D'ENREGISTREMENT, ET DECODEUR**
[72] COENE, WILLEM MARIE JULIA MARCEL, NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2001-09-06
[86] 2000-12-15 (PCT/EP2000/012859)
[87] 2001-07-19 (WO2001/052258)
[30] EP (00200058.6) 2000-01-07
[30] EP (00200712.8) 2000-03-01

[21] **2,363,723**
[13] A1

[51] **Int.Cl. 6G02B 5/124 6E01F 9/00 6G09F 13/16**
[25] EN
[54] **TRIANGULAR-PYRAMIDAL CUBE-CORNER RETROREFLECTIVE SHEETING**
[54] **FEUILLE RETROREFLECHISSANTE POUR COIN DE CUBE EN FORME DE PYRAMIDE TRIANGULAIRE**
[72] ADACHI, KEIJI, JP
[72] MIMURA, IKUO, JP
[71] NIPPON CARBIDE KOGYO KABUSHIKI KAISHA, JP
[85] 2001-08-24
[86] 1999-02-26 (PCT/JP1999/000937)
[87] 2000-09-08 (WO2000/052503)

[21] **2,363,724**
[13] A1

[51] **Int.Cl. 7C09C 1/36 7C08L 95/00 7C09C 3/04 7C09B 67/20 7C09C 1/24**
[25] EN
[54] **PIGMENT GRANULATE FOR COLORING NON-POLAR MEDIA AND METHODS FOR THE PRODUCTION THEREOF**
[54] **PIGMENTS SOUS FORME DE GRANULES POUR TEINTER DES SUBSTANCES NON POLAIRES ET PROCEDE PERMETTANT DE LES PRODUIRE**
[72] VEIT, ADOLF, DE
[72] NUNGESS, KLAUS, DE
[72] EGGER, CHRISTIAN, IT
[72] VOGLER, STEFAN, DE
[71] BROCKHUES GMBH & CO. KG, DE
[85] 2001-08-21
[86] 2001-01-23 (PCT/EP2001/000709)
[87] 2001-08-02 (WO2001/055264)
[30] DE (100 03 248.6) 2000-01-26

[21] **2,363,725**
[13] A1

[51] **Int.Cl. 6G06F 17/27 6G06F 3/14 6G06F 13/14 6G06F 9/44**
[25] EN
[54] **METHOD AND SYSTEM FOR ENABLING COMPUTER TERMINALS IN A CALL CENTER ENVIRONMENT TO DISPLAY AND PERFORM TELEPHONY RELATED FUNCTIONS**
[54] **PROCEDE ET SYSTEME PERMETTANT A DES TERMINAUX D'ORDINATEURS D'UN ENVIRONNEMENT DE CENTRE D'APPEL D'AFFICHER ET D'EFFECTUER DES FONCTIONS DE TELEPHONIE**
[72] LEWIS, WILLIAM R., JR., US
[72] KORZENIOWSKI, GARY E., US
[72] PEANG-METH, LY K., US
[71] MICROLOG CORPORATION, US
[85] 2001-08-30
[86] 1999-03-02 (PCT/US1999/004607)
[87] 2000-09-08 (WO2000/052597)

[21] **2,363,726**
[13] A1

[51] **Int.Cl. 7G06F 11/07 7G06F 12/00 7G06F 13/14 7G06F 11/16 7G06F 11/20 7G06F 13/36**
[25] EN
[54] **METHODS AND SYSTEMS FOR IMPLEMENTING SHARED DISK ARRAY MANAGEMENT FUNCTIONS**
[54] **PROCEDES ET SYSTEMES DE MISE EN APPLICATION DE FONCTIONS DE GESTION DE RESEAU DE DISQUES PARTAGE**
[72] MATHEWS, MICHAEL B., US
[72] BROWN, WILLIAM P., US
[71] YOTTA YOTTA, INC., US
[85] 2001-08-24
[86] 2000-02-08 (PCT/US2000/003275)
[87] 2000-09-08 (WO2000/052576)
[30] US (09/261,906) 1999-03-03

[21] **2,363,727**
[13] A1

[51] **Int.Cl. 7G06F 13/38 7G06F 15/17**
[25] EN
[54] **SENDING REAL TIME INFORMATION TO SELECTED VIEWERS OF TRANSMITTED SIGNALS**
[54] **ENVOI D'INFORMATIONS EN TEMPS REEL A DES UTILISATEURS DESTINATAIRES DE SIGNAUX TRANSMIS**
[72] SEGMAN, YOSEF, IL
[71] OPLUS TECHNOLOGIES LTD., IL
[85] 2001-08-30
[86] 2000-02-10 (PCT/US2000/003355)
[87] 2000-09-08 (WO2000/052587)
[30] US (09/260,035) 1999-03-02

PCT Applications Entering the National Phase

[21] **2,363,729**
[13] A1

[51] **Int.Cl. 7G02B 6/44**
[25] EN
[54] **OPTICAL FIBER DISTRIBUTION FRAME WITH PIVOTING CONNECTOR PANELS**
[54] **REPARTITEUR DE FIBRES OPTIQUES A PANNEAUX DE CONNEXIONS PIVOTANTS**
[72] PUETZ, CURTIS LEE, US
[72] DUSTERHOFT, GARY E., US
[72] RAPP, DAVID E., US
[72] VEITENHEIMER, TROY ANTHONY, US
[71] ADC TELECOMMUNICATIONS, INC., US
[85] 2001-08-30
[86] 2000-02-16 (PCT/US2000/003968)
[87] 2000-09-08 (WO2000/052504)
[30] US (09/259,860) 1999-03-01
[30] US (09/325,584) 1999-06-03
[30] US (09/412,674) 1999-10-05

[21] **2,363,735**
[13] A1

[51] **Int.Cl. 7G06F 15/00 7G06F 17/21 7G06F 17/24 7G06F 17/30**
[25] EN
[54] **DIGITAL MEDIA ASSET MANAGEMENT SYSTEM AND PROCESS**
[54] **SYSTEME ET PROCEDE DE GESTION DE CONTENU NUMERIQUE SUR SUPPORTS NUMERIQUES**
[72] GILL, TIMOTHY, US
[72] SCHEIDLER, JOHANNES, DE
[72] EBRAHIMI, KAMBIS, DE
[71] QUARK, INC., US
[71] QUARK MEDIA HOUSE SARL, CH
[85] 2001-08-20
[86] 2000-03-01 (PCT/US2000/005393)
[87] 2000-09-08 (WO2000/052590)
[30] US (09/259,947) 1999-03-01

[21] **2,363,736**
[13] A1

[51] **Int.Cl. 7G02B 6/04**
[25] EN
[54] **APPARATUS AND METHOD IMPLANTING FIBER IN PANELS**
[54] **DISPOSITIF ET PROCEDE POUR L'IMPLANTATION DE FIBRES DANS DES PANNEAUX**
[72] WAINWRIGHT, HARRY LEE, US
[71] ANI-MOTION, INC., US
[85] 2001-08-31
[86] 2000-03-02 (PCT/US2000/005562)
[87] 2000-09-08 (WO2000/052505)
[30] US (09/262,222) 1999-03-04

[21] **2,363,737**
[13] A1

[51] **Int.Cl. 7G06F 13/38**
[25] EN
[54] **METHOD AND APPARATUS FOR THE BLOCK TRANSFER OF DATA**
[54] **PROCEDE ET APPAREIL PERMETTANT DE TRANSFERER DES DONNEES PAR BLOCS**
[72] DUGGAN, ROBERT J., US
[71] DEKA PRODUCTS LIMITED PARTNERSHIP, US
[85] 2001-08-31
[86] 2000-03-03 (PCT/US2000/005589)
[87] 2000-09-08 (WO2000/052588)
[30] US (09/262,381) 1999-03-04

[21] **2,363,741**
[13] A1

[51] **Int.Cl. 7C11D 3/395 7A01N 25/00 7C11D 3/40**
[25] EN
[54] **COLOR STABLE HYPOCHLOROUS SANITIZER AND METHODS**
[54] **DESINFECTANT HYPOCHLOREUX A COULEUR STABLE ET PROCEDES ASSOCIES**
[72] SOWLE, EDDIE D., US
[72] BOWLING, DARRYL C., US
[71] KAY CHEMICAL COMPANY, US
[85] 2001-08-23
[86] 2000-02-23 (PCT/US2000/004595)
[87] 2000-08-31 (WO2000/050554)
[30] US (09/257,086) 1999-02-24
[30] US (09/501,876) 2000-02-10

[21] **2,363,774**
[13] A1

[51] **Int.Cl. 7A01H 1/00**
[25] EN
[54] **METHOD OF CREATING AND PRESERVING THE IDENTITY OF NON-GENETICALLY MODIFIED SEEDS AND GRAINS**
[54] **CREATION ET CONSERVATION DE L'IDENTITE DE SEMENCES ET DE GRAINES NON GENETIQUEMENT MODIFIEES**
[72] DOUGHERTY, KELLY SHEA, US
[72] SHORTRIDGE, PETER, US
[72] DICKHUDT, HEATHER, US
[72] LEAVITT, KATE, US
[71] NORTHLAND SEED & GRAIN CORP., US
[85] 2001-08-15
[86] 2000-02-16 (PCT/US2000/003957)
[87] 2000-08-24 (WO2000/048454)
[30] US (09/251,953) 1999-02-17

[21] **2,363,794**
[13] A1

[51] **Int.Cl. 7C12N 15/12**
[25] EN
[54] **14273 RECEPTOR, A NOVEL G-PROTEIN COUPLED RECEPTOR**
[54] **RECEPTEUR 14273, UN NOUVEAU RECEPTEUR COUPLE A LA PROTEINE G**
[72] GLUCKSMANN, MARIA ALEXANDRA, US
[72] TSAI, FONG-YING, US
[71] MILLENNIUM PHARMACEUTICALS, INC., US
[85] 2001-08-24
[86] 2000-02-28 (PCT/US2000/005068)
[87] 2000-08-31 (WO2000/050596)
[30] US (09/261,599) 1999-02-26
[30] US (09/456,455) 1999-12-08

[21] **2,363,840**
[13] A1

[51] **Int.Cl. 7C09K 11/06 7H05B 33/14 7C07C 229/16**
[25] EN
[54] **ELECTROLUMINESCENT MATERIALS**
[54] **MATERIAUX ELECTROLUMINESCENTS**
[72] KATHIRGAMANATHAN, POOPATHY, GB
[71] SOUTH BANK UNIVERSITY ENTERPRISES LTD., GB
[85] 2001-07-05
[86] 2000-01-31 (PCT/GB2000/000268)
[87] 2000-08-03 (WO2000/044851)
[30] GB (9901971.3) 1999-02-01

[21] **2,363,913**
[13] A1

[51] **Int.Cl. 7A23L 1/318 7A23L 1/315**
[25] EN
[54] **METHOD FOR PRODUCING A FOOD PRODUCT ON THE BASIS OF MEAT**
[54] **PROCEDE DE FABRICATION D'UN PRODUIT ALIMENTAIRE A BASE DE VIANDE**
[72] WESJOHANN, PAUL-HEINZ, DE
[71] WIESENHOF GEFLUGEL-KONTOR GMBH, DE
[85] 2001-07-11
[86] 2000-02-21 (PCT/EP2000/001440)
[87] 2000-09-08 (WO2000/051448)
[30] DE (199 08 624.9) 1999-02-27

Demandes PCT entrant en phase nationale

[21] **2,363,949**
[13] A1

[51] **Int.Cl. 7H01L 41/09**
[25] EN
[54] **PACKAGED STRAIN ACTUATOR
D'EXTENSION**
[72] YOSHIKAWA, SHOKO, US
[72] CRAWLEY, EDWARD, US
[72] FITCH, ERIC, US
[72] RUSSO, FARLA, US
[72] LAZARUS, KENNETH B., US
[72] LUNDSTROM, MARK E., US
[72] MOORE, JEFFREY W., US
[71] ACTIVE CONTROL EXPERTS, INC.,
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[85] 2001-08-23
[86] 2000-02-25 (PCT/US2000/004774)
[87] 2000-08-31 (WO2000/051190)
[30] US (09/261,475) 1999-02-26
[30] US (09/300,137) 1999-04-27

[21] **2,363,950**
[13] A1

[51] **Int.Cl. 7H01R 12/00**
[25] EN
[54] **MODULAR HSSDC PLUG
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[54] **CONNECTEUR ENFICHABLE
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[72] PIKE, ROBERT, CA
[72] BOUTROS, KAMAL SHAWICKY, CA
[72] DIMA, MARTIAN DANIEL, CA
[71] AMPHENOL CORPORATION, US
[85] 2001-08-22
[86] 2000-02-17 (PCT/US2000/002516)
[87] 2000-08-31 (WO2000/051206)
[30] US (09/255,004) 1999-02-22

[21] **2,363,953**
[13] A1

[51] **Int.Cl. 7H03M 7/40 7H04B 1/66**
[25] EN
[54] **METHOD AND DEVICE FOR
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[54] **PROCEDE ET DISPOSITIF POUR
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[72] DIETZ, MARTIN, DE
[72] LAUBER, PIERRE, DE
[72] SCHUG, MICHAEL, DE
[71] FRAUNHOFER-GESELLSCHAFT
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[85] 2001-08-17
[86] 2000-01-17 (PCT/EP2000/000312)
[87] 2000-08-31 (WO2000/051241)
[30] DE (199 07 729.0) 1999-02-23

[21] **2,363,957**
[13] A1

[51] **Int.Cl. 7C07K 14/47 7C12N 15/00**
[25] EN
[54] **IMMUNOMODULATING
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[54] **GLYCOPEPTIDE
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[72] BURCHELL, JOY, GB
[72] TAYLOR-PAPADIMITRIOU, JOYCE,
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[71] IMPERIAL CANCER RESEARCH
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[85] 2001-09-04
[86] 2000-03-01 (PCT/GB2000/000724)
[87] 2000-09-08 (WO2000/052046)
[30] GB (9904695.5) 1999-03-01

[21] **2,363,959**
[13] A1

[51] **Int.Cl. 7H04B 1/38 7H04B 15/00
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[25] EN
[54] **BUS DRIVER WITH DATA
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[54] **GESTIONNAIRE DE BUS A
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[72] CHAN, TING-LI, US
[71] QLOGIC CORPORATION, US
[85] 2001-08-20
[86] 2000-02-25 (PCT/US2000/004799)
[87] 2000-08-31 (WO2000/051256)
[30] US (09/257,803) 1999-02-25

[21] **2,363,963**
[13] A1

[51] **Int.Cl. 7H04L 12/56**
[25] EN
[54] **NETWORK ROUTER SEARCH
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[54] **APPAREIL DE RECHERCHE
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[72] HEYDA, RUSSELL L., US
[71] REDSTONE COMMUNICATIONS,
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[85] 2001-08-20
[86] 2000-02-23 (PCT/US2000/004593)
[87] 2000-08-31 (WO2000/051298)
[30] US (09/259,064) 1999-02-26

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[13] A1
[51] Int.Cl. 7A01H 5/00 7C12N 15/29
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[25] EN
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[54] METHODE DE
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[72] NAKAGAWA, HITOSHI, JP
[72] TAKATSUJI, HIROSHI, JP
[71] DIRECTOR GENERAL OF
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STRY OF AGRICULTURE, FORESTRY
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[22] 1998-09-18
[43] 2000-02-07
[62] 2,244,234
[30] JP (10-224852) 1998-08-07

[21] **2,363,537**
[13] A1
[51] Int.Cl. 7C12N 15/55 7C12N 5/10
7C12N 5/12 7C12N 9/16 7C07K 16/40
[25] EN
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[72] FRANCIS, SHARRON H., US
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[72] LOUGHNEY, KATE, US
[72] KADLECEK, ANN, US
[72] SONNENBURG, WILLIAM K., US
[72] THOMAS, MELISSA K., US
[72] MCALLISTER-LUCAS, LINDA M.,
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[71] ICOS CORPORATION, US
[71] BOARD OF REGENTS OF THE
UNIVERSITY OF WASHINGTON, US
[22] 1994-05-27
[43] 1994-12-08
[62] 2,141,060
[30] US (08/068,051) 1993-05-27

[21] **2,363,538**
[13] A1
[51] Int.Cl. 7B29C 45/16 7B29C 31/00
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[25] EN
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[72] OLK, OLAF F., US
[72] GOULDSON, STANLEY, US
[72] HARMER, ROLAND G., US
[71] SPOTLESS PLASTICS PTY. LTD., AU
[22] 1992-05-29
[43] 1992-11-30
[62] 2,070,037
[30] US (706,779) 1991-05-29
[30] US (885,291) 1992-05-18

[21] **2,363,594**
[13] A1
[51] Int.Cl. 7A47L 11/34 7B08B 3/02
[25] EN
[54] PROCESS FOR CLEANING
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[72] LAWSON, JOHN RUSSELL, IT
[72] VUIJK, JELLE DANKERT, BE
[72] VANDEBROEK, MARCEL, BE
[71] THE PROCTER & GAMBLE
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[22] 1999-04-07
[43] 1999-10-14
[62] 2,295,477
[30] EP (98870073.8) 1998-04-08
[30] EP (98870243.7) 1998-11-09

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[13] A1

[51] **Int.Cl. 7A61B 17/16 7B23B 45/00**
7A61B 17/04

[25] EN

[54] **APPARATUS AND METHOD FOR ANCHORING A CORD-LIKE ELEMENT TO A WORKPIECE**

[54] **APPAREIL ET PROCEDE D'ANCRAGE D'UN ELEMENT DE TYPE FIL SUR UNE PIECE OSSEUSE**

[72] PEDLICK, JACK S., US

[72] EAVES, FELMONT F., III, US

[72] BIONDO, VINCENT C., US

[71] EAVES, FELMONT F., III, US

[71] ETHICON, INC., US

[22] 1998-08-31

[43] 1999-04-01

[62] 2,303,860

[30] US (08/935,215) 1997-09-22

[21] **2,363,780**

[13] A1

[51] **Int.Cl. 7C07K 14/00 7C07K 7/04**
7A61K 51/08

[25] EN

[54] **RADIOLABELED COMPOUNDS FOR THROMBUS IMAGING**

[54] **COMPOSES RADIOMARQUES POUR LA VISUALISATION DU THROMBUS**

[72] DEAN, RICHARD T., US

[72] MCBRIDE, WILLIAM, US

[72] CIVITELLO, EDGAR R., US

[72] LISTER-JAMES, JOHN, US

[71] DIATIDE, INC., US

[22] 1994-04-08

[43] 1994-10-27

[62] 2,160,120

[30] US (08/044,825) 1993-04-08

[21] **2,363,822**

[13] A1

[51] **Int.Cl. 7E01C 13/08**

[25] EN

[54] **SYNTHETIC TURF**

[54] **GAZON SYNTHETIQUE**

[72] PRÉVOST, JEAN, CA

[71] FIELDTURF HOLDINGS INC., CA

[22] 1997-10-16

[43] 1998-09-10

[62] 2,218,314

[30] CA (2,199,595) 1997-03-10

[30] US (08/947,881) 1997-10-09

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