

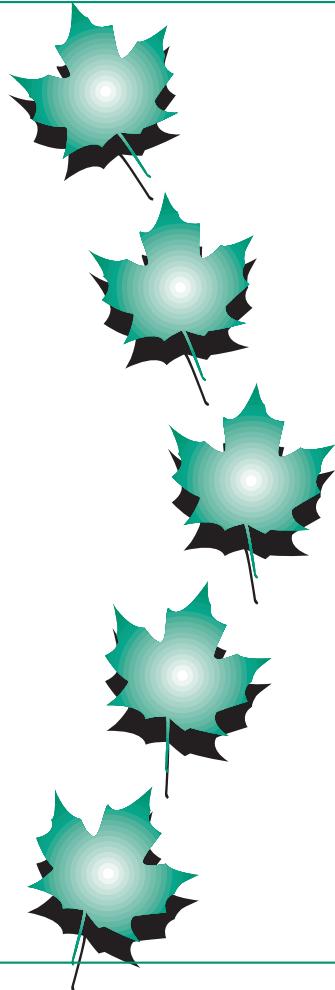


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du Canada

Un organisme
d'Industrie Canada



The Patent Office Record

La Gazette du Bureau des brevets

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Canada

CIPO  OPIC

THE PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications other than those concerning subscriptions or requests for single copies should be addressed.

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

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

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

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

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

Code Numerals

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

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

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application

- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention

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

Avis

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

Dates

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

Chiffres de code

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

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

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

Avis

2. Country Code

A complete list of country codes has been published in the issue of April 27, 2004 and will be published twice a year in the last issues of April and October.

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

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

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

4. Orders for Patents by Class or Sub-Class

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

5. Advice on Making a Patent Application

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

2. Code des pays

Une liste complète des codes de pays a été publiée dans le numéro du 27 avril 2004 et sera republiée deux fois par année dans le dernier numéro des mois d'avril et d'octobre.

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

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A OC9.

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

4. Commande de brevets par classe ou sous-classe

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

5. Conseils relatifs à la préparation de demandes de brevets

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

Notices

6. Licensing of Patents

Voluntary Licences

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

Compulsory Licences

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

7. Patents Available for Licence or Sale

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

8. List of Patents Available for Licence or Sale

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

**2,263,050
2,285,104
2,292,878
2,433,557**

6. Octroi de licences en vertu des brevets

Licences librement accordées

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

Licences obligatoires

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

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

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

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

**2,263,050
2,285,104
2,292,878
2,433,557**

Avis

9. 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.

9. 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.

10. Language of Published Documents

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

10. Langue du document publié

Toute personne intéressée 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

11. PATENT COOPERATION TREATY (PCT)

SCHEDULE OF FEES APPLICABLE FROM MAY 1, 2004

1. Transmittal Fee (Rule 14)	\$300.00
2.*International Filing Fee	\$1489.00
Amount for each additional sheet over 30	\$16.00
3. International Search Fee	\$2520.00

The above-mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Office). These fees are to be paid in Canadian dollars and made payable to the Receiver General for Canada.

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

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

6. Handling Fee (Rule 57.2(a))	129 Euro
7. Preliminary Examination Fee (Rule 58)	1530 Euro

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

* International fees will be reduced by **\$106** for all applications filed using PCT-SAFE**
** PCT-SAFE is replacing PCT-EASY.

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

BARÈME DE TAXES À PARTIR DU 1 MAI 2004

1. Taxe de transmission (Règle 14)	300,00 \$
2.*Taxe de dépôt internationale (Règle 15.2(a))	1489,00 \$
Montant pour chaque feuille au delà de 30	16,00 \$
3.Taxe de recherche internationale	2520.00 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande, (soit la date de réception de la demande internationale). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

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

5. Taxe pour paiement tardif	50% du montant impayé, ou Minimum: taxe de transmission Maximum: taxe de base Examen préliminaire
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6. Taxe de traitement	129 Euro
7. Taxe d'examen préliminaire (Règle 58)	1530 Euro

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

* Les frais seront réduit de **106\$** pour toutes les demandes déposées en utilisant PCT-SAFE**
** PCT-SAFE remplacera PCT-EASY.

Avis

12. 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>.

13. Erratum

Reference to the laid open of the following application referred to in the *Canadian Patent Office Record* of December 23, 2003 was an error. No application was opened to the public under this number.

2,442,490

14. Canadian Laid-Open Applications

The *Canadian Patent Office Record* of May 18, 2004 contains laid-open applications from April 25, 2004 - May 1, 2004

12. Avis PCT

Exigences des signatures du PCT

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

Traité de Coopération en matière de brevets (PCT)

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

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI - Organisation mondiale de la propriété intellectuelle à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site web à <http://www.wipo.int>.

13. Erratum

Les renseignements fournis sur le numéro de demande suivant dans la *Gazette du bureau des brevets* du 23 décembre 2003 étaient fautifs. Aucune demande n'a été ouverte au public sous ce numéro.

2,442,490

14. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 25 avril 2004 - 1 mai 2004

Canadian Patents Issued

May 18, 2004

Brevets canadiens délivrés

18 mai 2004

[11] 2,012,321
[13] C

[51] Int.Cl. 5C12N 5/08 5C12M 3/02
5C12N 5/06
[25] EN
[54] SPIN FILTER FOR REMOVING
SUBSTANTIALLY CELL-FREE
CULTURE MEDIUM FROM
SUSPENSION CELL CULTURE
SYSTEM
[54] FILTRE CENTRIFUGE POUR
RETIRER UN MILIEU DE CULTURE
PRESQUE EXEMPT DE CELLULES
D'UN SYSTEME DE CULTURE DE
CELLULES EN SUSPENSION
[72] VARECKA, ROLAND, US
[72] BLIEM, RUDOLF F., US
[73] BAXTER INTERNATIONAL INC., US
[22] 1990-03-15
[30] US (325,286) 1989-03-17

[11] 2,021,119
[13] C

[51] Int.Cl. 5C08L 3/00 5C08J 9/00 5C08L
57/00 5C08L 3/02 5C08J 9/06
[25] EN
[54] POLYMER BASE BLEND
COMPOSITIONS CONTAINING
DESTRUCTURIZED STARCH
[54] COMPOSITIONS MIXTES A BASE
DE POLYMERES RENFERMANT DE
L'AMIDON AYANT PERDU SA
STRUCTURE
[72] SACHETTO, JEAN-PIERRE, CH
[72] SILBIGER, JAKOB, CH
[72] LENTZ, DAVID JOHN, US
[73] NOVON INTERNATIONAL, INC., US
[22] 1990-07-13
[30] US (382,869) 1989-07-20
[30] US (447,730) 1989-12-08

[11] 2,042,945
[13] C

[51] Int.Cl. 5C12P 21/08 6C07K 1/18
6C07K 16/24 5A61K 39/395
[25] EN
[54] PROTEIN PURIFICATION
METHOD
[54] METHODE DE PURIFICATION
DES PROTEINES
[72] COAN, MICHAEL H., US
[72] LEE, VIVIAN W., US
[73] BAYER PHARMACEUTICALS
CORPORATION, US
[22] 1991-05-21
[30] US (528,523) 1990-05-25

[11] 2,044,825
[13] C

[51] Int.Cl. 5F25B 39/02
[25] EN
[54] FULL-RANGE, HIGH EFFICIENCY
LIQUID CHILLER
[54] REFRIGERATEUR DE LIQUIDE
INTEGRAL A HAUTE EFFICACITE
[72] PARADIS, MARC A., CA
[73] PARADIS, MARC A., CA
[22] 1991-06-18

[11] 2,052,822
[13] C

[51] Int.Cl. 5C12Q 1/68 5C07H 21/04
[25] EN
[54] METHODS AND REAGENTS FOR
IDENTIFYING BACTERIA
[54] METHODES ET REACTIFS
PERMETTANT D'IDENTIFIER LES
BACTERIES
[72] LEONG, DIANE URATSU, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[22] 1991-10-04
[30] US (593,176) 1990-10-05
[30] US (696,448) 1991-05-06

[11] 2,056,251
[13] C

[51] Int.Cl. 5A01K 1/015
[25] EN
[54] BORON-BASED ODOR CONTROL
ANIMAL LITTER
[54] LITIERE POUR ANIMAUX
ELIMINANT LES ODEURS PAR
L'EMPLOI D'UN COMPOSE A BASE DE
BORE
[72] JENKINS, DENNIS B., US
[72] WOOD, RANDY L., US
[73] THE CLOROX COMPANY, US
[22] 1991-11-26

[11] 2,061,519
[13] C

[51] Int.Cl. 6C07K 17/06 6C07K 17/14
[25] EN
[54] PACKINGS COMBINING PROTEIN
TO A SUPPORT VIA A SPACER
[54] MATIERES DE REMPLISSAGE
COMBINANT DES PROTEINES A UN
SUPPORT PAR UN ESPACEUR
[72] ASAKAWA, NAOKI, JP
[72] ODA, YOSHIYA, JP
[72] YOSHIDA, YUTAKA, JP
[72] SATO, TADASHI, JP
[73] EISAI CO., LTD., JP
[22] 1992-02-19
[30] JP (45665/91) 1991-02-20
[30] JP (142724/91) 1991-05-20
[30] JP (213173/91) 1991-07-31

[11] 2,061,683
[13] C

[51] Int.Cl. 5C08L 75/04 5H01B 3/30
[25] EN
[54] HALOGEN-FREE FLAME-
RETARDANT THERMOPLASTIC
POLYURETHANE
[54] POLYURETHANE
THERMOPLASTIQUE IGNIFUGE,
EXEMPT D'HALOGENE
[72] FARKAS, JULIUS, US
[72] WEIL, EDWARD D., US
[73] NOVEON IP HOLDINGS CORP., US
[22] 1992-02-21
[30] US (07/683,393) 1991-04-10

**Canadian Patents Issued
May 18, 2004**

[11] **2,076,010**
[13] C

[51] Int.Cl. 5A61K 9/16 5A61K 9/127
5A61K 9/51
[25] FR
[54] MICROSPHERES, LEUR
PROCEDE DE PREPARATION ET
LEUR UTILISATION
[54] MICROSPHERES, PREPARATION
PROCESS AND USE THEREOF
[72] SPENLEHAUER, GILLES, FR
[72] VEILLARD, MICHEL, FR
[72] VERRECHIA, THIERRY, FR
[73] AVENTIS PHARMA S.A., FR
[85] 1992-07-28
[86] 1991-04-04 (PCT/FR1991/000274)
[87] (WO1991/015193)
[30] FR (90 04471) 1990-04-06

[11] **2,078,459**
[13] C

[51] Int.Cl. 5C02F 9/00 5C02F 3/30
[25] FR
[54] PROCEDE ET DISPOSITIF POUR
L'EPURATION BIOLOGIQUE DES
EAUX RESIDUAIRES
[54] RESIDUAL WATER BIOLOGICAL
PURIFICATION PROCESS AND
DEVICE
[72] ROVEL, JEAN-MARIE, FR
[73] DEGREMONT, FR
[22] 1992-09-17
[30] FR (91 12 133) 1991-10-02

[11] **2,083,808**
[13] C

[51] Int.Cl. 5F16C 32/04 5F16C 32/06
[25] EN
[54] ADJUSTABLE GAP
HYDROSTATIC ELEMENT
[54] PALIER HYDROSTATIQUE A JEU
REGLABLE
[72] LANG, KO-WEI, US
[72] SCHARRER, JOSEPH KIRK, US
[72] BEATTY, ROBERT FRANCIS, US
[72] GASPAR, NANDOR LASZLO, US
[73] ROCKWELL INTERNATIONAL
CORPORATION, US
[22] 1992-11-25
[30] US (07/878,069) 1992-05-04

[11] **2,083,873**
[13] C

[51] Int.Cl. 5B65H 45/14
[25] EN
[54] BUCKLE CHUTE PAPER STOP
ADJUSTMENT MECHANISM
[54] MECANISME POUR LE REGLAGE
DE L'ARRET DU PAPIER DANS UNE
MACHINE PLIEUSE
[72] MARZULLO, JOSEPH H., US
[73] PITNEY BOWES INC., US
[22] 1992-11-26
[30] US (809,187) 1991-12-17

[11] **2,085,086**
[13] C

[51] Int.Cl. 5B30B 11/22
[25] EN
[54] VACUUM EXTRUSION PRESS
ASSEMBLY FOR METALS
[54] PRESSE A FILER PAR LE VIDE
DESTINEE AUX METAUX
[72] CRISTIANI, GIANCARLO, IT
[73] TECHINT - COMPAGNIA TECNICA
INTERNAZIONALE S.P.A., IT
[22] 1992-12-10
[30] IT (MI91A 003365) 1991-12-16

[11] **2,086,161**
[13] C

[51] Int.Cl. 5E21B 33/126
[25] EN
[54] INFLATABLE BOREHOLE PLUG
ASSEMBLIES
[54] DISPOSITIF D'OBTURATION
GONFLABLE POUR TROU DE SONDE
[72] ROBBINS, GEOFFREY, AU
[73] STEMLOCK, INCORPORATED, US
[22] 1992-12-23
[30] AU (PL0178) 1991-12-24
[30] AU (PL0179) 1991-12-24

[11] **2,090,911**
[13] C

[51] Int.Cl. 5A61K 31/35 5A61K 9/08
5A61K 47/10
[25] EN
[54] AQUEOUS PHARMACEUTICAL
FORMULATIONS OF SODIUM
CROMOGLYCATE
[54] FORMULATIONS
PHARMACEUTIQUES AQUEUSES A
BASE DE CROMOGLYCATE SODIQUE
[72] BASKEYFIELD, LEWIS JAMES, GB
[72] JAY, GRAHAM FREDERICK, GB
[72] PROBERT, STEVEN PAUL, GB
[73] FISONS LIMITED, GB
[22] 1993-03-03
[30] GB (9214390.8) 1992-07-07

[11] **2,091,156**
[13] C

[51] Int.Cl. 5A61B 17/56
[25] EN
[54] FRONT MILLING GUIDE FOR USE
IN ORTHOPAEDIC SURGERY
[54] GUIDE DE RODAGE FRONTAL
POUR UTILISATION EN CHIRURGIE
ORTHOPEDIQUE
[72] DIETZ, TERRY L., US
[72] VANLANINGHAM, RICHARD D., US
[73] BRISTOL-MYERS SQUIBB
COMPANY, US
[22] 1993-03-05
[30] US (07/881,285) 1992-05-11

[11] **2,091,405**
[13] C

[51] Int.Cl. 5B01F 17/22 5C06B 47/14
[25] EN
[54] WATER-IN-OIL EMULSIONS
[54] EMULSIONS EAU DANS L'HUILE
[72] JAHNKE, RICHARD W., US
[73] THE LUBRIZOL CORPORATION, US
[22] 1993-03-10
[30] US (852,859) 1992-03-17

[11] **2,097,985**
[13] C

[51] Int.Cl. 5A45D 20/12
[25] EN
[54] DIFFUSER FOR HAIR DRYER
[54] DIFFUSEUR POUR SECHOIR A
CHEVEUX
[72] ANDIS, MATTHEW L., US
[72] WAN, ALBERT, HK
[73] ANDIS COMPANY, US
[22] 1993-06-08
[30] US (988,726) 1992-12-10

Brevets canadiens délivrés
18 mai 2004

[11] 2,101,625
[13] C

[51] Int.Cl. 5C08G 18/79 5C08J 9/12
[25] EN
[54] REACTION SYSTEM FOR PREPARING MICROCELLULAR ELASTOMERS
[54] SYSTEME DE REACTIONS POUR LA PREPARATION D'ELASTOMERES MICRO-CELLULAIRES
[72] LIMERKENS, DOMINICUS, BE
[72] PHANOPoulos, CHRISTOPHER, BE
[72] INDESTEEGE, JOHAN M. J., BE
[73] HUNTSMAN INTERNATIONAL LLC, US
[22] 1993-07-29
[30] GB (9216631.3) 1992-08-05

[11] 2,104,286
[13] C

[51] Int.Cl. 5C11D 17/04 5C11D 3/48
[25] EN
[54] CLEANER FOR FIMBRIATED E. COLI
[54] NETTOYANT
[72] FORSGREN, ARNE, SE
[72] LUNDBLAD, ARNE, SE
[72] LONN, HANS, SE
[73] AHLSTROM WINDSOR LOCKS LLC, US
[85] 1993-08-17
[86] 1992-02-17 (PCT/SE1992/000093)
[87] (WO1992/014361)
[30] SE (9100480-4) 1991-02-18

[11] 2,106,651
[13] C

[51] Int.Cl. 5C09J 175/06 5C09J 175/08
[25] EN
[54] SOLVENT-FREE, TWO-COMPONENT POLYURETHANE ADHESIVE SYSTEMS
[54] SYSTEME ADHESIF AUX POLYURETHANES DEUX COMPOSANT, ET SANS SOLVANT
[72] MECKEL, WALTER, DE
[72] HANSEL, EDUARD, DE
[72] KONIG, KLAUS, DE
[72] GANSTER, OTTO, DE
[72] BUCHNER, JORG, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1993-09-21
[30] DE (P 42 32 015.1) 1992-09-24

[11] 2,110,614
[13] C

[51] Int.Cl. 5B65H 5/30
[25] EN
[54] PROCESS AND APPARATUS FOR OPENING FOLDED PRINTING PRODUCTS
[54] PROCEDE SERVANT A OUVRIR DES IMPRIMES PLIES, ET APPAREIL CONNEXE
[72] MEIER, JACQUES, CH
[73] FERAG AG, CH
[22] 1993-12-03
[30] CH (03 724/92-1) 1992-12-04

[11] 2,111,495
[13] C

[51] Int.Cl. 5A61M 16/00 5F04C 13/00
[25] EN
[54] SYSTEM AND METHOD FOR OPERATING A RESPIRATOR COMPRESSOR SYSTEM UNDER LOW VOLTAGE CONDITIONS
[54] DISPOSITIF ET METHODE DE FONCTIONNEMENT A BASSE TENSION D'UN COMPRESSEUR DE RESPIRATEUR
[72] LATORRACA, GARY, US
[73] PURITAN-BENNETT CORPORATION, US
[22] 1993-12-15
[30] US (07/991,442) 1992-12-16

[11] 2,111,918
[13] C

[51] Int.Cl. 5E05D 15/06
[25] EN
[54] ADJUSTABLE SUPPORT WHEEL MECHANISM FOR A SLIDING SCREEN DOOR
[54] MECANISME DE ROULETTE REGLABLE POUR PORTE-MOUSTIQUAIRE COUSSIANT
[72] GUILLEMET, GUY, CA
[73] LES PRODUITS DUVERNAY LTEE, CA
[22] 1993-12-20

[11] 2,112,291
[13] C

[51] Int.Cl. 5B23Q 3/00
[25] FR
[54] ELEMENT DE CALAGE ARTICULE
[54] HINGED BLOCKING ELEMENT
[72] BOITEUX, CHRISTOPHE, FR
[73] BOITEUX, CHRISTOPHE, FR
[22] 1993-12-23
[30] FR (92 15 974) 1992-12-24

[11] 2,114,398
[13] C

[51] Int.Cl. 5E01B 27/16
[25] EN
[54] MACHINE ARRANGEMENT FOR TAMPING A TRACK
[54] DISPOSITIF DE BOURRAGE
[72] THEURER, JOSEF, AT
[73] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIE GESELLSCHAFT M.B.H., AT
[22] 1994-01-26
[30] AT (A 131/93) 1993-01-27

[11] 2,114,557
[13] C

[51] Int.Cl. 5F25D 23/02
[25] EN
[54] INTERIOR DOOR SHELF SUPPORT SYSTEM FOR A REFRIGERATOR
[54] SYSTEME DE SUPPORT DE BALCONNETS DE REFRIGERATEUR
[72] REVLETT, JOHN R., US
[72] HEACOCK, DONNA J., US
[72] BRAUN, PATRICK A., US
[72] DEBOER, JEFFREY A., US
[73] WHIRLPOOL CORPORATION, US
[22] 1994-01-31
[30] US (08/013,523) 1993-02-04

**Canadian Patents Issued
May 18, 2004**

[11] **2,115,823**
[13] C

[51] Int.Cl. 5F16K 47/02
[25] EN
[54] ROTARY NOISE ATTENUATOR
[54] DISPOSITIF SERVANT A
ATTENUER LE BRUIT D'UNE VANNE
ROTATIVE
[72] GETHMANN, DOUGLAS P., US
[72] FAGERLUND, ALLEN C., US
[72] KUHLMAN, CHARLES R., US
[72] SMITH, RONNIE L., US
[72] THOMAS, ALAN DALE, US
[72] WEBER, LARRY J., US
[73] FISHER CONTROLS
INTERNATIONAL LLC, US
[22] 1994-02-16
[30] US (021,493) 1993-02-23

[11] **2,118,366**
[13] C

[51] Int.Cl. 5A61B 17/58
[25] EN
[54] MECHANICAL SYSTEM FOR
BLIND NAIL-HOLE ALIGNMENT OF
BONE SCREWS
[54] DISPOSITIF MECANIQUE
D'ALIGNEMENT DES TROUS DE
CLOUAGE INVISIBLE DES VIS
INSERES DANS LES OS
[72] FACCIOLI, GIOVANNI, IT
[72] ROSSI, STEFANO, IT
[72] OPPENHEIM, WILLIAM C., US
[73] ORTHOFIX S.R.L., IT
[22] 1994-10-18
[30] IT (VR94A000069) 1994-07-28
[30] US (310622) 1994-09-22

[11] **2,118,602**
[13] C

[51] Int.Cl. 5C01D 3/14 5C01F 7/00 5C25B
1/16 5C01D 3/16 5B01D 53/34
[25] FR
[54] PROCEDE DE FABRICATION
D'UNE SOLUTION AQUEUSE
INDUSTRIELLE DE CHLORURE DE
SODIUM
[54] METHOD FOR PRODUCING AN
AQUEOUS INDUSTRIAL SODIUM
CHLORIDE SOLUTION
[72] NINANE, LEON, FR
[72] ADAM, JEAN-FRANCOIS, FR
[72] HUMBLOT, CEDRIC, FR
[73] SOLVAY (SOCIETE ANONYME), BE
[85] 1994-03-08
[86] 1992-08-31 (PCT/EP1992/000944)
[87] (WO1993/004983)
[30] BE (9100843) 1991-09-10

[11] **2,119,915**
[13] C

[51] Int.Cl. 5B62D 55/24
[25] EN
[54] CRAWLER BELT FOR CRAWLER
MOTOR VEHICLE
[54] CHENILLE POUR VEHICULE A
MOTEUR MONTE SUR CHENILLES
[72] YOSHIMURA, HAJIME, JP
[72] UCHIBABA, KOICHI, JP
[72] YAMAMOTO, TAKAHIRO, JP
[72] MATSUMOTO, KOICHI, JP
[72] UENO, YOSHIO, JP
[72] SAKAI, KENICHI, JP
[73] HONDA GIKEN KOGYO
KABUSHIKI KAISHA (ALSO TRADING
AS HONDA MOTOR CO., LTD.), JP
[73] SUMITOMO RUBBER INDUSTRIES,
LTD., JP
[22] 1994-03-23
[30] JP (5-134902) 1993-06-04
[30] JP (5-134903) 1993-06-04
[30] JP (5-136218) 1993-06-07
[30] JP (5-159107) 1993-06-29

[11] **2,120,089**
[13] C

[51] Int.Cl. 5B65H 3/56
[25] FR
[54] DISPOSITIF DE SEPARATION DES
FEUILLES DANS UNE MACHINE DE
BUREAU ET PROCEDE DE REGLAGE
DE LA BUTEE DE CE DISPOSITIF
[54] DEVICE FOR SEPARATING
SHEETS IN AN OFFICE MACHINE AND
PROCEDURE FOR SETTING THE STOP
OF SAID DEVICE
[72] CAVARERO, ERIC, FR
[72] VEGEAIS, PATRICK, FR
[73] SOCIETE D'APPLICATIONS
GENERALES D'ELECTRICITE ET DE
MECANIQUE SAGEM, FR
[22] 1994-03-28
[30] FR (93 03663) 1993-03-30

[11] **2,120,260**
[13] C

[51] Int.Cl. 5A61B 5/0402
[25] EN
[54] TWELVE-LEAD PORTABLE
HEART MONITOR AND METHOD
[54] MONITEUR CARDIAQUE
PORTATIF A DOUZE DERIVATIONS
ET METHODE
[72] REINHOLD, HERBERT E., JR., US
[73] MERIDIAN MEDICAL
TECHNOLOGIES, INC., US
[85] 1994-03-29
[86] 1993-07-16 (PCT/US1993/006613)
[87] (WO1994/003106)
[30] US (07/925,912) 1992-08-07

[11] **2,120,283**
[13] C

[51] Int.Cl. 5E21B 43/28 5B01D 19/00
5E21B 43/12
[25] EN
[54] DOWN-HOLE GAS SEPARATOR
[54] SEPARATEUR DE GAZ FOND-DE-
TROU
[72] HEINRICH, BERNARD, CA
[73] CANADIAN NATURAL RESOURCES
LIMITED, CA
[22] 1994-03-30

[11] **2,122,254**
[13] C

[51] Int.Cl. 5C07C 255/43 5C07C 253/34
[25] EN
[54] THE RESOLUTION OF RACEMIC
VERAPAMIL
[54] RESOLUTION DU VERAPAMIL
RACEMIQUE
[72] EHRMANN, OSKAR, DE
[72] NAGEL, HERBERT, DE
[73] KNOLL AKTIENGESELLSCHAFT,
DE
[85] 1994-04-26
[86] 1993-01-28 (PCT/EP1993/000196)
[87] (WO1993/016035)
[30] DE (P 42 03 547.3) 1992-02-07

Brevets canadiens délivrés
18 mai 2004

[11] 2,127,282
[13] C

[51] Int.Cl. 5G06K 7/10 5G01S 13/02
[25] EN
[54] PASSIVE SURFACE WAVE
SENSOR WHICH CAN BE
WIRELESSLY INTERROGATED
[54] CAPTEUR D'ONDES DE SURFACE
PASSIF POUVANT ETRE INTERROGE
SANS FIL
[72] REINDL, LEONHARD, DE
[72] MULLER, FOLKHARD, DE
[72] RUPPEL, CLEMENS, DE
[72] BULST, WOLF-ECKHART, DE
[72] SEIFERT, FRANZ, AT
[73] SIEMENS AKTIENGESELLSCHAFT,
DE
[85] 1994-06-30
[86] 1992-12-21 (PCT/DE1992/001075)
[87] (WO1993/013495)
[30] DE (P 42 00 076.9) 1992-01-03
[30] DE (P 42 17 049.4) 1992-05-22

[11] 2,127,355
[13] C

[51] Int.Cl. 5A61B 5/05 5G01N 33/487
[25] EN
[54] ANALYTICAL OR MONITORING
APPARATUS AND METHOD
[54] APPAREIL ET METHODE
D'ANALYSE OU DE SURVEILLANCE
[72] KELL, DOUGLAS BRUCE, GB
[72] WOODWARD, ANDREW MICHAEL,
GB
[73] UNIVERSITY COLLEGE OF WALES,
ABERYSTWYTH, GB
[85] 1994-07-04
[86] 1993-03-04 (PCT/GB1993/000458)
[87] (WO1993/018402)
[30] GB (9204689.5) 1992-03-04

[11] 2,128,395
[13] C

[51] Int.Cl. 5C22C 5/02 5A61K 6/04
5A61C 13/08
[25] EN
[54] USE OF GOLD-PALLADIUM
ALLOYS FOR DENTAL CASTINGS
[54] UTILISATION D'ALLIAGES OR-
PALLADIUM POUR EMPREINTES
DENTAIRES
[72] KEMPF, BERND, DE
[72] HATHAWAY, DORIS, DE
[72] SCHOCK, GERNOT, DE
[72] RINGELSTEIN, HANS-MARTIN, DE
[72] MEIER, BERND, DE
[73] DEGUDENT GMBH, DE
[22] 1994-07-20
[30] DE (P 43 24 738.5) 1993-07-23

[11] 2,128,473
[13] C

[51] Int.Cl. 5H04B 3/02 5E21B 47/00
5H04B 5/00
[25] EN
[54] A METHOD AND APPARATUS FOR
TRANSMITTING INFORMATION
RELATING TO THE OPERATION OF A
DOWNHOLE ELECTRICAL DEVICE
[54] METHODE ET APPAREIL DE
TRANSMISSION D'INFORMATIONS
SUR LE FONCTIONNEMENT D'UN
DISPOSITIF ELECTRIQUE A FOND DE
TROU
[72] VENERUSO, ANTHONY, FR
[73] SCHLUMBERGER CANADA
LIMITED, CA
[22] 1994-07-20
[30] FR (93 09223) 1993-07-27

[11] 2,129,757
[13] C

[51] Int.Cl. 5A46B 9/04 5A61C 15/00
[25] EN
[54] HIGH PERFORMANCE
ACOUSTICAL CLEANING
APPARATUS FOR TEETH
[54] APPAREIL A HAUT RENDEMENT
POUR LE NETTOYAGE DES DENTS
[72] GIULIANI, DAVID, US
[72] MARTIN, ROY W., US
[73] OPTIVA CORPORATION, US
[85] 1994-08-08
[86] 1993-02-05 (PCT/US1993/001012)
[87] (WO1993/015628)
[30] US (832,422) 1992-02-07

[11] 2,130,915
[13] C

[51] Int.Cl. 5C07C 255/24 5C07C 253/34
[25] EN
[54] PURIFICATION OF 6-
AMINOCAPRONITRILE
[54] PURIFICATION DU 6-
AMINOCAPRONITRILE
[72] SIEJA, JAMES BERNARD, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1994-08-25
[86] 1993-02-24 (PCT/US1993/001460)
[87] (WO1993/016984)
[30] US (07/841,351) 1992-02-27

[11] 2,132,147
[13] C

[51] Int.Cl. 5C03C 3/087 5C03C 3/089
[25] FR
[54] COMPOSITIONS DE VERRE
DESTINEES A LA FABRICATION DE
VITRAGES
[54] GLASS COMPOSITIONS FOR
GLAZING MANUFACTURING
[72] JEANVOINE, PIERRE, FR
[72] LISMONDE, MICHEL, FR
[72] VIESLET, JACQUES, BE
[73] SAINT-GOBAIN VITRAGE, FR
[22] 1994-09-15
[30] FR (93/11129) 1993-09-17

[11] 2,134,302
[13] C

[51] Int.Cl. 5F16K 7/02
[25] EN
[54] FLUID ACCESS AND FLOW
CONTROL VALVE
[54] SOUPAPE DE REGULATION DE
DEBIT ET DE PASSAGE DU LIQUIDE
[72] WELDON, THOMAS D., US
[72] LARSEN, CHARLES E., US
[72] ROSEN, JONATHAN J., US
[73] NOVOSTE CORPORATION, US
[22] 1994-10-25
[30] US (08/154,944) 1993-11-19

[11] 2,138,966
[13] C

[51] Int.Cl. 5F24F 13/072 5F24F 13/06
[25] EN
[54] CEILING VENT WITH MOVABLE
VANE
[54] EVENT DE PLAFOND MUNI D'UNE
PALETTE MOBILE
[72] PETTERSON, BART, US
[72] CHERRINGTON, JAMES, US
[72] CHERRINGTON, MICHAEL, US
[72] ROSE, GARRY, US
[73] PETTERSON, BART, US
[73] CHERRINGTON, JAMES, US
[73] CHERRINGTON, MICHAEL, US
[73] ROSE, GARRY, US
[85] 1994-12-22
[86] 1993-06-21 (PCT/US1993/005926)
[87] (WO1994/000719)
[30] US (07/902,706) 1992-06-23

Canadian Patents Issued
May 18, 2004

[11] **2,141,736**
 [13] C

[51] Int.Cl. 6C08J 9/14 6C08L 75/04
 [25] EN
[54] METHOD OF PRODUCING HARD POLYURETHANE FOAMS
[54] METHODE DE PREPARATION DE MOUSSES DE POLYURETHANE DURES
 [72] LAMBERTS, WILHELM, DE
 [72] EISEN, NOBERT, DE
 [73] BAYER AKTIENGESELLSCHAFT, DE
 [85] 1995-01-25
 [86] 1993-07-22 (PCT/EP1993/001957)
 [87] (WO1994/003532)
 [30] DE (P 42 25 765.4) 1992-08-04

[11] **2,143,067**
 [13] C

[51] Int.Cl. 6H04N 5/335 6A61B 1/04
 [25] EN
[54] CAMERA HEAD WITH MEMORY
[54] TETE DE CAMERA DOTEE D'UNE MEMOIRE
 [72] DOWDY, CLIFFORD A., US
 [72] FIELDS, WILLIAM P., US
 [72] WOMACK, GARRY L., US
 [72] BURNETT, MICHAEL R., US
 [73] SMITH & NEPHEW, INC., US
 [22] 1995-02-21
 [30] US (200,197) 1994-02-23

[11] **2,143,463**
 [13] C

[51] Int.Cl. 6H04L 5/22 6H04B 7/00 6B61L 23/00
 [25] EN
[54] COMMUNICATION LINK BETWEEN ADJACENT CARS OF A MULTI-CAR VEHICLE
[54] LIAISON DE TRANSMISSION ENTRE DEUX WAGONS SUCCESSIFS DANS UNE RAMPE
 [72] MARTIN, ANDRE, CA
 [73] PRIMETECH ELECTRONICS INC., CA
 [22] 1995-02-27
 [30] US (231,248) 1994-04-22

[11] **2,143,637**
 [13] C

[51] Int.Cl. 6H02K 1/12 6H02K 9/00
6H02K 15/12
 [25] EN
[54] STATOR AND METHOD OF CONSTRUCTING SAME FOR HIGH POWER DENSITY ELECTRIC MOTORS AND GENERATORS
[54] STATOR POUR MOTEURS ELECTRIQUES A HAUTE DENSITE DE PUISSANCE; METHODE DE SA FABRICATION
 [72] HUANG, HAO, US
 [72] DEBRUZZI, MICHAEL S., US
 [72] RISO, THOMAS A., US
 [73] UQM TECHNOLOGIES, INC., US
 [85] 1995-02-28
 [86] 1993-09-01 (PCT/US1993/008200)
 [87] (WO1994/006192)
 [30] US (07/937,311) 1992-09-01

[11] **2,144,926**
 [13] C

[51] Int.Cl. 6G08G 5/02 6B64D 45/04
 [25] FR
[54] DISPOSITIF D'AIDE A L'ATTERRISSAGE
[54] LANDING AID SYSTEM
 [72] FAIVRE, FRANCOIS, FR
 [72] DENOIZE, XAVIER, FR
 [73] SEXTANT AVIONIQUE, FR
 [22] 1995-03-17
 [30] FR (94 04 521) 1994-04-15

[11] **2,145,756**
 [13] C

[51] Int.Cl. 6B29C 45/17
 [25] EN
[54] DEVICE FOR THE INJECTION MOULDING OF PLASTIC OBJECTS ENCLOSING HOLLOW SPACES AND PROCESS FOR OPERATING IT
[54] DISPOSITIF SERVANT AU MOULAGE PAR INJECTION D'OBJETS EN PLASTIQUE RENFERMANT DES ESPACES VIDES, ET METHODE D'UTILISATION DE CE DISPOSITIF
 [72] ECKARDT, HELMUT, DE
 [72] EHRTT, JURGEN, DE
 [72] SCHRODER, KLAUS, DE
 [72] HUBEL, UWE, DE
 [73] BATTENFELD GMBH, DE
 [85] 1995-03-28
 [86] 1993-09-25 (PCT/EP1993/002608)
 [87] (WO1994/007675)
 [30] DE (P 42 29 168.2) 1992-09-28
 [30] DE (P 42 35 526.5) 1992-10-21

[11] **2,147,100**
 [13] C

[51] Int.Cl. 6E01B 27/04 6E01B 27/06
 [25] EN
[54] SUCTION MACHINE WITH ROTATABLE SUCTION PIPE END
[54] SUCEUSE AVEC EXTREMITE DE TUYAU A SUCTION ROTATIF
 [72] THEURER, JOSEF, AT
 [72] OELLERER, FRIEDRICH, AT
 [72] WORGOTTER, HERBERT, AT
 [73] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIEGESELLSCHAFT M.B.H., AT
 [22] 1995-04-13
 [30] AT (A 806/94) 1994-04-18
 [30] AT (A 1307/94) 1994-07-01

[11] **2,147,874**
 [13] C

[51] Int.Cl. 6F16B 11/00
 [25] EN
[54] ADHESIVELY SECURED PUMP FASTENER SYSTEM
[54] SYSTEME DE FIXATION AVEC SUBSTANCE ADHESIVE POUR SECURISER UNE POMPE
 [72] SWEENEY, THEODORE J., SR., US
 [72] MEYER, ENGELBERT A., US
 [73] THEODORE SWEENEY & CO., INC., US
 [85] 1995-04-25
 [86] 1993-11-08 (PCT/US1993/010726)
 [87] (WO1994/011643)
 [30] US (972,618) 1992-11-06

[11] **2,147,986**
 [13] C

[51] Int.Cl. 6B01J 23/00 6C10G 45/62
 [25] EN
[54] PROCESS FOR THE PREPARATION OF LUBRICATING BASE OILS
[54] METHODE DE PREPARATION D'HUILES DE BASE LUBRIFIANTES
 [72] GUICHARD, PHILIPPE, FR
 [72] GRANDVALLET, PIERRE, FR
 [72] BARRE, GUY, FR
 [72] HOEK, AREND, NL
 [72] BOON, ANDRIES QUIRIN MARIA, NL
 [73] SHELL CANADA LIMITED, CA
 [85] 1995-04-26
 [86] 1993-10-25 (PCT/EP1993/003002)
 [87] (WO1994/010263)
 [30] EP (92402938.2) 1992-10-28

Brevets canadiens délivrés
18 mai 2004

[11] 2,154,470
[13] C

[51] Int.Cl. 6A61B 17/70
[25] EN
[54] ANTERIOR CERVICAL PLATING SYSTEM
[54] SYSTEME DE PLAQUES CERVICALES ANTERIEURES
[72] LOWERY, GARY, US
[72] SHERMAN, MICHAEL C., US
[72] RAY, EDDIE F., III, US
[72] COATES, BRADLEY J., US
[73] SDGI HOLDINGS, INC., US
[85] 1995-07-21
[86] 1994-01-24 (PCT/US1994/000851)
[87] (WO1994/017744)
[30] US (08/014,415) 1993-02-05

[11] 2,157,834
[13] C

[51] Int.Cl. 6A63B 47/04
[25] EN
[54] GOLF BALL WASHER
[54] DISPOSITIF SERVANT A LAVER LES BALLES DE GOLF
[72] DANYLUK, JOSEPH JOHN, CA
[73] DANYLUK, JOSEPH JOHN, CA
[22] 1995-09-08

[11] 2,157,895
[13] C

[51] Int.Cl. 6H04N 7/14
[25] EN
[54] INTERACTIVE SYSTEM FOR TELEPHONE AND VIDEO COMMUNICATION INCLUDING CAPABILITIES FOR REMOTE MONITORING
[54] SYSTEME INTERACTIF A FONCTIONS DE TELESURVEILLANCE POUR LA TELEPHONIE ET LES TRANSMISSIONS VIDEO
[72] KATZ, RONALD A., US
[73] TELEBUYER, LLC, US
[85] 1995-09-08
[86] 1994-03-11 (PCT/US1994/002673)
[87] (WO1994/021084)
[30] US (08/031,235) 1993-03-12
[30] US (08/067,783) 1993-05-25
[30] US (08/154,313) 1993-11-17
[30] US (08/189,405) 1994-01-27

[11] 2,158,251
[13] C

[51] Int.Cl. 6A44B 21/00
[25] EN
[54] MAGNETIC FASTENING DEVICE
[54] DISPOSITIF D'ASSEMBLAGE MAGNETIQUE
[72] BERGLOF, FREDRIK, SE
[72] BERGLOF, PATRIK, SE
[73] BERGLOF, FREDRIK, SE
[73] BERGLOF, PATRIK, SE
[85] 1995-09-13
[86] 1994-03-25 (PCT/SE1994/000273)
[87] (WO1994/023409)
[30] SE (9301011-4) 1993-03-26

[11] 2,159,485
[13] C

[51] Int.Cl. 6A61K 31/765
[25] EN
[54] ANTI-OXYDANT ALKYLARYL POLYETHER ALCOHOL POLYMERS
[54] POLYMERES D'ALKYLARYLE POLYETHER ALCOOL ANTIOXYDANTS
[72] GHIO, ANDREW J., US
[72] PIANTADOSI, CLAUDE A., US
[72] KENNEDY, THOMAS P., US
[73] DUKE UNIVERSITY, US
[85] 1995-09-28
[86] 1994-03-30 (PCT/US1994/003460)
[87] (WO1994/022425)
[30] US (08/039,732) 1993-03-30
[30] US (08/219,770) 1994-03-29

[11] 2,162,229
[13] C

[51] Int.Cl. 6C10M 105/08 6C09K 5/04
[25] EN
[54] LUBRICATING OIL AND COMPOSITION FOR REFRIGERATING MACHINE, AND REFRIGERATING MACHINE
[54] HUILE LUBRIFIANTE AVEC FORMULE POUR MACHINE FRIGORIFIQUE, ET MACHINE FRIGORIFIQUE
[72] ISHIDA, NOBORU, JP
[72] SASAKI, UMEKICHI, JP
[72] TAKIGAWA, KATSUYA, JP
[72] SUDA, SATOSHI, JP
[73] NIPPON MITSUBISHI OIL CORPORATION, JP
[22] 1995-11-06
[30] JP (Hei 6-296029) 1994-11-07

[11] 2,164,204
[13] C

[51] Int.Cl. 6F02D 9/04 6F02D 13/02
6F02D 9/08
[25] EN
[54] EXHAUST VALVE TIMING CONTROL RESPONSIVE TO ENGINE IDLING AND SHUT-DOWN
[54] COMMANDE DE SOUPAPE D'ECHAPPEMENT ASSERVIE AU RALENTI DU MOTEUR ET A L'ARRET DU MOTEUR
[72] WORTH, DAVID RICHARD, AU
[72] ARCHER, MARK DOUGLAS, AU
[72] FITZGERALD, BRIAN ANTHONY, AU
[73] ORBITAL ENGINE COMPANY (AUSTRALIA) PTY. LIMITED, AU
[85] 1995-11-30
[86] 1994-06-29 (PCT/AU1994/000359)
[87] (WO1995/001504)
[30] AU (PL 9716) 1993-06-30

[11] 2,165,066
[13] C

[51] Int.Cl. 6B01D 33/11
[25] EN
[54] APPARATUS FOR FILTERING LIQUIDS CONTAINING PARTICLES
[54] DISPOSITIF POUR LE FILTRAGE DE LIQUIDES RENFERMANT DES PARTICULES EN SUSPENSION
[72] FRYKHULT, SIRI VIKTORIA, SE
[73] NORDIC WATER PRODUCTS AB, SE
[85] 1995-12-12
[86] 1994-07-04 (PCT/SE1994/000660)
[87] (WO1995/001825)
[30] SE (9302326-5) 1993-07-06
[30] SE (9302883-5) 1993-09-07

[11] 2,166,314
[13] C

[51] Int.Cl. 6C08G 69/16
[25] EN
[54] THE CONTINUOUS PRODUCTION OF LOW MOLECULAR WEIGHT POLYAMIDES
[54] PREPARATION EN CONTINU DE POLYAMIDES DE FAIBLE MASSE MOLECULAIRE
[72] PIPPER, GUNTER, DE
[72] KLEINKE, ANDREAS, DE
[72] HILDENBRAND, PETER, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[85] 1995-12-28
[86] 1994-06-20 (PCT/EP1994/001998)
[87] (WO1995/001389)
[30] DE (P 43 21 683.8) 1993-06-30

**Canadian Patents Issued
May 18, 2004**

[11] **2,167,485**
[13] C

[51] Int.Cl. 6A01N 41/02 6A01N 37/02
[25] EN
[54] SANITIZING COMPOSITIONS
[54] COMPOSITIONS
D'ASSAINISSEMENT
[72] RICHTER, FRANCIS L., US
[72] REINHARDT, DUANE J., US
[73] ECOLAB INC., US
[85] 1996-01-17
[86] 1994-07-12 (PCT/US1994/007738)
[87] (WO1995/004459)
[30] US (08/102,643) 1993-08-05

[11] **2,167,527**
[13] C

[51] Int.Cl. 6H04B 1/66 6H04N 7/26
[25] EN
[54] SUB-BAND CODER WITH
DIFFERENTIALLY ENCODED SCALE
FACTORS
[54] CODEUR DE SOUS-BANDE A
FACTEURS D'ECHELLE A CODAGE
DIFFERENTIEL
[72] TODD, CRAIG CAMPBELL, US
[73] DOLBY LABORATORIES
LICENSING CORPORATION, US
[85] 1996-01-17
[86] 1994-08-30 (PCT/US1994/009736)
[87] (WO1995/006984)
[30] US (08/115,513) 1993-08-31

[11] **2,167,771**
[13] C

[51] Int.Cl. 6F16D 3/06 6B23P 15/14
[25] EN
[54] METHOD FOR MAKING A DRIVE
LINE SLIP JOINT ASSEMBLY
[54] METHODE DE FABRICATIN D'UN
JOINT COUILLANT POUR ARBRE DE
TRANSMISSION
[72] MCCLANAHAN, VIRGINIA L., US
[73] DANA CORPORATION, US
[22] 1996-01-22
[30] US (08/379,725) 1995-01-27

[11] **2,177,329**
[13] C

[51] Int.Cl. 6C09D 133/08 6C14C 9/00
6C08J 7/04
[25] EN
[54] VINYL SURFACE CLEANSER AND
PROTECTANT
[54] COMPOSITION NETTOYANT ET
PROTEGEANT LE VINYLE
[72] WRIGHT, ROBERT, US
[73] WRIGHT, ROBERT, US
[22] 1996-05-24

[11] **2,179,645**
[13] C

[51] Int.Cl. 6C01B 33/12 6C09D 183/00
[25] EN
[54] ULTRAFINE REACTIVE SILICA
PARTICLES, SUSPENSION
CONTAINING THE SAME, AND HARD
COATING COMPOSITION
[54] PARTICULES DE SILICE
REACTIVE ULTRA-FINES,
SUSPENSION LES CONTENANT ET
COMPOSITION DE REVETEMENT
DUR
[72] TANAKA, SEIICHIRO, JP
[72] KATO, HANAKO, JP
[72] SAWAI, TAKESHI, JP
[72] MATSUZOE, NOBUYUKI, JP
[73] MITSUBISHI CHEMICAL
CORPORATION, JP
[85] 1996-06-20
[86] 1994-12-21 (PCT/JP1994/002169)
[87] (WO1995/017349)
[30] JP (5/322249) 1993-12-21
[30] JP (6/235364) 1994-09-29

[11] **2,183,072**
[13] C

[51] Int.Cl. 6A45B 17/00 6A45B 25/06
6A45B 25/14
[25] EN
[54] STANDING UMBRELLA
[54] PARASOL AUTOPOREUR
[72] GLATZ, GUSTAV ADOLF, CH
[73] GLATZ AG, CH
[85] 1996-08-09
[86] 1995-01-13 (PCT/CH1995/000009)
[87] (WO1995/023532)
[30] CH (631/94-4) 1994-03-03

[11] **2,186,587**
[13] C

[51] Int.Cl. 6C23C 16/44 6C23C 16/50
6C23C 16/52
[25] EN
[54] PCVD PROCESS AND DEVICE FOR
COATING DOMED SUBSTRATES
[54] PROCEDE PLASMA-CVD DE
REVETEMENT DE SUBSTRATS
BOMBES
[72] HEMING, MARTIN, DE
[72] LANGE, ULRICH, DE
[72] LANGFELD, ROLAND, DE
[72] MOHL, WOLFGANG, DE
[72] PAQUET, VOLKER, DE
[72] SEGNER, JOHANNES, DE
[72] WALThER, MARTen, DE
[72] OTTO, JURGEN, DE
[73] SCHOTT GLASWERKE, DE
[85] 1996-09-26
[86] 1995-03-29 (PCT/EP1995/001168)
[87] (WO1995/026427)
[30] DE (P 44 10 841.9) 1994-03-29

[11] **2,189,592**
[13] C

[51] Int.Cl. 6A01D 63/04
[25] EN
[54] CROP DIVIDER MOUNTING
SYSTEM
[54] DISPOSITIF DE MONTAGE DE
DIVISEUR AGRICOLE
[72] RIECK, RYAN WILLIAM
VALENTINE, CA
[72] NERBAS, LINDSAY DUANE, CA
[73] RIECK, RYAN WILLIAM
VALENTINE, CA
[73] NERBAS, LINDSAY DUANE, CA
[22] 1996-11-05

Brevets canadiens délivrés
18 mai 2004

[11] 2,190,540
[13] C

[51] Int.Cl. 6C08L 67/00 6C08L 67/02
6F16D 3/84
[25] EN
[54] RESIN COMPOSITION FOR AUTOMOBILE CONSTANT VELOCITY JOINT BOOT AND MOLDED AUTOMOBILE CONSTANT VELOCITY JOINT BOOT
[54] RESINE POUR JOINTS HOMOCINETIQUES POUR AUTOMOBILE; LES POINTS AINSI OBTENUS
[72] SENDA, KAZUHISA, JP
[72] KOJIMA, YOSHIFUMI, JP
[72] TAGUCHI, HIROSHI, JP
[72] MORI, KAORU, JP
[72] FUKASAWA, KAZUNARI, JP
[73] DAINIPPON INK AND CHEMICALS INC., JP
[73] NOK CORPORATION, JP
[22] 1996-11-18
[30] JP (7-298239) 1995-11-16
[30] JP (8-255718) 1996-09-27

[11] 2,191,289
[13] C

[51] Int.Cl. 6B67D 1/12
[25] EN
[54] BEVERAGE DISPENSING SYSTEM WITH BOTTLE IDENTIFICATION RINGS
[54] SYSTEME DE DISTRIBUTION DE BOISSONS AVEC BAGUES PERMETTANT L'IDENTIFICATION DES BOUTEILLES
[72] LOEHRKE, JOHN M., US
[73] BERG COMPANY LLC, US
[22] 1996-11-26
[30] US (08/563,161) 1995-11-27

[11] 2,192,277
[13] C

[51] Int.Cl. 6H01F 41/04
[25] EN
[54] METHOD AND APPARATUS FOR MANUFACTURING AMORPHOUS METAL RIBBON
[54] METHODE ET DISPOSITIF POUR L'OBTENTION DE RUBANS METALLIQUES AMORPHES
[72] YUKUMOTO, MASAO, JP
[72] MATSUKI, KENSUKE, JP
[72] SHIGA, NOBUO, JP
[72] OGO, HITOSHI, JP
[73] JFE STEEL CORPORATION, JP
[22] 1996-12-06
[30] JP (320558) 1995-12-08
[30] JP (320559) 1995-12-08

[11] 2,194,116
[13] C

[51] Int.Cl. 6F16K 31/06
[25] EN
[54] PROPORTIONAL VARIABLE FORCE SOLENOID CONTROL VALVE
[54] ROBINET DOSEUR ELECTROMAGNETIQUE A FORCE VARIABLE
[72] NAJMOLHODA, HAMID, US
[72] MULLALLY, CHARLES J., US
[73] SATURN ELECTRONICS & ENGINEERING INC., US
[22] 1996-12-30
[30] US (586,056) 1996-01-16

[11] 2,196,744
[13] C

[51] Int.Cl. 6B32B 15/04 6F16L 59/02
6F01D 5/18
[25] FR
[54] REVETEMENT DE BARRIERE THERMIQUE A SOUS-COUCHE AMELIOREE ET PIECES REVETUES PAR UNE TELLE BARRIERE THERMIQUE
[54] THERMAL BARRIER COATING WITH IMPROVED UNDERLAYER AND PIECES COATED WITH SAID THERMAL BARRIER
[72] ALPERINE, SERGE ALEXANDRE, FR
[72] FOURNES, JEAN-PAUL, FR
[72] JOSSO, PIERRE, FR
[72] LEGER, JACQUES LOUIS, FR
[72] MALIE, ANDRE HUBERT LOUIS, FR
[72] MANESSE, DENIS GEORGES, FR
[73] SOCIETE SOCHATA, FR
[73] OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES, FR
[73] SNECMA MOTEURS, FR
[22] 1997-02-04
[30] FR (96.02536) 1996-02-29

[11] 2,198,287
[13] C

[51] Int.Cl. 6C09D 11/02
[25] EN
[54] BLEED ALLEViated AQUEOUS PIGMENT DISPERSION-BASED INK-JET INK COMPOSITIONS
[54] COMPOSITIONS D'ENCRE A BASE DE DISPERSION PIGMENTAIRE AQUEUSE POUR IMPRESSION PAR JET D'ENCRE A EMPATEMENT ATTENUÉ
[72] WICKRAMANAYAKE, PALITHA, US
[72] PARAZAK, DENNIS P., US
[73] HEWLETT-PACKARD COMPANY, US
[22] 1997-02-24
[30] US (08/610,687) 1996-03-04
[30] US (08/741,147) 1996-10-29

[11] 2,199,361
[13] C

[51] Int.Cl. 6F16D 3/62 6F16C 7/00
[25] EN
[54] METHOD FOR MANUFACTURING FLEXIBLE DISKS
[54] PROCEDE DE FABRICATION DE RONDELLES DE CARDAN
[72] NINDEL, WOLFGANG, DE
[72] ANDRA, RAINER, DE
[72] HINGERL, ANTON, DE
[73] SGF SUDDEUTSCHE GELENKSCHIEBENFABRIK GMBH & CO. KG, DE
[85] 1997-03-06
[86] 1995-10-18 (PCT/EP1995/004098)
[87] (WO1996/012898)
[30] DE (P 44 37 989.7) 1994-10-24

[11] 2,199,511
[13] C

[51] Int.Cl. 6G01K 13/00
[25] EN
[54] MEDICAL THERMOMETER
[54] THERMOMETRE MEDICAL
[72] BANKE, KERRY O., US
[72] MOSSMAN, JOHN A., US
[72] GREGORY, THOMAS K., US
[72] STEVENSON, JOHN W., US
[72] SUSZYNSKI, EDWARD D., US
[73] WELCH ALLYN, INC., US
[85] 1997-03-07
[86] 1995-09-11 (PCT/US1995/011450)
[87] (WO1996/007877)
[30] US (08/303,344) 1994-09-09
[30] US (08/333,958) 1994-11-03

Canadian Patents Issued
May 18, 2004

[11] **2,199,583**
 [13] C

[51] Int.Cl. 6B41M 5/30
 [25] EN
 [54] THERMALLY-RESPONSIVE RECORD MATERIAL
 [54] MATERIEL D'ENREGISTREMENT THERMOSENSIBLE
 [72] SCHULZ, MARY ELLEN, US
 [72] COVE, MICHAEL GERALD, US
 [73] APPLETON PAPERS INC., US
 [22] 1997-03-10
 [30] US (08/759,805) 1996-12-03

[11] **2,199,926**
 [13] C

[51] Int.Cl. 6F16K 15/06
 [25] EN
 [54] CARTRIDGE CHECK VALVE
 [54] CLAPET DE NON-RETOUR A CARTOUCHE
 [72] POST, KARL-HEINZ, DE
 [73] HYDROLUX S.A.R.L., LU
 [22] 1997-03-13
 [30] LU (88 732) 1996-03-25

[11] **2,201,283**
 [13] C

[51] Int.Cl. 6C12Q 1/56 6G01N 33/543
 6G01N 33/546 6G01N 33/566 6G01N 33/86
 [25] EN
 [54] PLATELET BLOCKADE ASSAY
 [54] ESSAI PORTANT SUR LE BLOCAGE DES PLAQUETTES
 [72] COLLER, BARRY S., US
 [73] MOUNT SINAI SCHOOL OF MEDICINE OF THE CITY UNIVERSITY OF NEW YORK, US
 [85] 1997-03-27
 [86] 1995-09-20 (PCT/US1995/011986)
 [87] (WO1996/010749)
 [30] US (08/315026) 1994-09-29

[11] **2,204,373**
 [13] C

[51] Int.Cl. 6G11B 23/03 6B65D 85/57
 [25] EN
 [54] APPARATUS FOR HOLDING A COMPACT DISK
 [54] DISPOSITIF DE RETENUE DE DISQUE COMPACT
 [72] FRASER, ANTHONY HENRY JOSEPH, GB
 [72] PIJANOWSKI, STEFAN ALEXANDER, GB
 [72] FARRAR, PETER ANTONY, GB
 [73] DUBOIS LTD., GB
 [85] 1997-05-02
 [86] 1995-11-03 (PCT/GB1995/002581)
 [87] (WO1996/014636)
 [30] GB (9422190.0) 1994-11-03

[11] **2,206,648**
 [13] C

[51] Int.Cl. 6H04Q 7/32 6H04M 1/274
 [25] EN
 [54] METHOD AND APPARATUS FOR REMOTELY PROGRAMMING A CELLULAR TELEPHONE TERMINAL SERVING AS A PORTABLE INFORMATION STORAGE AND RETRIEVAL DEVICE
 [54] PROCEDE ET DISPOSITIF POUR PROGRAMMER A DISTANCE UN POSTE TELEPHONIQUE CELLULAIRE SERVANT COMME UN DISPOSITIF PORTATIF D'EXTRACTION ET DE STOCKAGE D'INFORMATION
 [72] HENRICK, ROBERT F., US
 [73] LUCENT TECHNOLOGIES INC., US
 [22] 1997-05-30
 [30] US (688,916) 1996-07-31

[11] **2,206,742**
 [13] C

[51] Int.Cl. 6E01B 29/05
 [25] EN
 [54] A MACHINE FOR LAYING A TRACK
 [54] MACHINE DE POSE DE VOIES FERREES
 [72] BRUNNINGER, MANFRED, AT
 [72] THEURER, JOSEF, AT
 [73] FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIESELLSCHAFT M.B.H., AT
 [22] 1997-06-03
 [30] AT (A967/96) 1996-06-04

[11] **2,208,307**
 [13] C

[51] Int.Cl. 6B65G 57/16
 [25] EN
 [54] DEVICE FOR MANUFACTURING A STACK OF CUP-SHAPED CONTAINERS INSERTED ONE INSIDE ANOTHER
 [54] DISPOSITIF D'EMPILAGE DE RECIPIENTS EN FORME DE GOBELETS EMBOITES LES UNS DANS LES AUTRES
 [72] RUH, MICHAEL, DE
 [73] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
 [85] 1997-06-19
 [86] 1996-01-26 (PCT/EP1996/000316)
 [87] (WO1996/023718)
 [30] DE (195 03 039.7) 1995-02-01

[11] **2,210,908**
 [13] C

[51] Int.Cl. 6G01R 29/08
 [25] EN
 [54] METHOD FOR DETECTING AN INTERFERENCE RADIATION ON BOARD OF AN AIRCRAFT
 [54] PROCEDE DE DETECTION DE SIGNAUX BROUILLEURS DANS LES AVIONS
 [72] WEILER, WERNER, FR
 [72] HILDERBRANDT, FRED, DE
 [72] KRUMBHOLZ, MICHAEL, DE
 [73] AIRBUS DEUTSCHLAND GMBH, DE
 [22] 1997-07-18
 [30] DE (196 28 918.1) 1996-07-18

[11] **2,212,605**
 [13] C

[51] Int.Cl. 6D21G 1/00
 [25] EN
 [54] BELTS FOR COMPLIANT CALENDERING
 [54] COURROIES DE CALANDRAGE ADAPTATIF
 [72] DUTT, WILLIAM H., US
 [72] DAVENPORT, FRANCIS L., US
 [73] ALBANY INTERNATIONAL CORP., US
 [22] 1997-08-08
 [30] US (08/851,966) 1997-05-06

Brevets canadiens délivrés
18 mai 2004

[11] **2,214,381**
[13] C

[51] Int.Cl. 6C07C 69/533 6C07C 67/37
[25] EN
[54] PREPARATION OF 3-PENTENOIC ESTERS BY CARBONYLATION OF ALKOXYBUTENES
[54] PROCEDE DE FABRICATION DE 3-ESTERS D'ACIDE PENTENIQUE PAR CARBONYLATION D'ALCOXYBUTENES
[72] HOHN, ARTHUR, DE
[72] LANGGUTH, ERNST, DE
[72] LIPPERT, FERDINAND, DE
[72] SCHNEIDER, REGINA, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[85] 1997-09-15
[86] 1996-03-15 (PCT/EP1996/001123)
[87] (WO1996/029300)
[30] DE (19510324.6) 1995-03-22

[11] **2,214,604**
[13] C

[51] Int.Cl. 6F04B 53/14 6F04B 13/00
6F16N 27/00
[25] EN
[54] SINGLE-PIECE PISTON FOR USE IN A PNEUMATICALLY-ACTIVATED PUMP
[54] PISTON MONOBLOC A UTILISER DANS UNE POMPE A COMMANDE PNEUMATIQUE
[72] GRUETT, DONALD G., US
[72] WRIGHT, SCOTT, US
[72] WECH, MICHAEL, US
[73] OIL-RITE CORPORATION, US
[22] 1997-08-29

[11] **2,214,759**
[13] C

[51] Int.Cl. 6A61K 31/44 6A61K 31/40
[25] EN
[54] INTIMAL HYPERTROPHY INHIBITORS
[54] INHIBITEURS D'EPAISSISSEMENT DE L'INTIMA
[72] ASAOKA, TETSUJI, JP
[72] KITADE, MAKOTO, JP
[72] YAMAZAKI, YASUNDO, JP
[72] HAGIWARA, YUICHI, JP
[72] SATO, ATSUSHI, JP
[73] TAIHO PHARMACEUTICAL CO., LTD., JP
[85] 1997-09-05
[86] 1997-01-16 (PCT/JP1997/000065)
[87] (WO1997/025986)
[30] JP (005693/1996) 1996-01-17

[11] **2,215,552**
[13] C

[51] Int.Cl. 6A24D 1/02 6A24D 3/00
[25] EN
[54] HIGH OPACITY TIPPING PAPER
[54] PAPIER COUVRE-BOUT FILTRE A OPACITE ELEVEE
[72] BACCOLI, ITALO, US
[72] MAHONE, KERRY A., US
[72] SNOW, LARRY D., US
[73] SCHWEITZER-MAUDUIT INTERNATIONAL, INC., US
[22] 1997-10-01
[30] US (08/738,307) 1996-10-25

[11] **2,216,914**
[13] C

[51] Int.Cl. 6B25B 7/00
[25] EN
[54] FOLDING TOOL
[54] OUTIL PLIABLE
[72] PAIL, OPHER, US
[73] WENGER SA, CH
[85] 1997-09-29
[86] 1996-03-27 (PCT/US1996/004221)
[87] (WO1996/030165)
[30] US (08/414,403) 1995-03-31

[11] **2,218,135**
[13] C

[51] Int.Cl. 6A47K 5/12
[25] EN
[54] APPARATUS FOR DISPENSING LIQUID SOAP OR OTHER LIQUIDS
[54] APPAREIL POUR ADMINISTRER LE SAVON LIQUIDE OU D'AUTRES LIQUIDES
[72] DEVLIN, JOHN, US
[72] CARPENTER, DAVE, US
[73] GEORGIA PACIFIC CORPORATION, US
[22] 1997-10-08
[30] US (08/732,106) 1996-10-15

[11] **2,219,331**
[13] C

[51] Int.Cl. 6G06F 3/14 6G01C 23/00
6G08G 5/04
[25] EN
[54] TCAS COMPUTER AND DISPLAY
[54] ORDINATEUR ET AFFICHAGE DE SYSTEME TCAS
[72] REEVES, KENNETH C., US
[72] CURTIS, MICHAEL H., US
[72] STELLING, DESI D., US
[73] L-3 COMMUNICATIONS CORPORATION, US
[85] 1997-10-24
[86] 1997-02-21 (PCT/US1997/002608)
[87] (WO1997/032185)
[30] US (08/609,074) 1996-02-29

[11] **2,220,230**
[13] C

[51] Int.Cl. 6A61C 15/04 6A61L 17/00
6A61B 17/06
[25] EN
[54] DENTAL FLOSS ARTICLE
[54] ARTICLE FORMANT FIL DENTAIRE
[72] DOLAN, JOHN WILLIAM, US
[72] BACINO, JOHN EDWARD, US
[72] GRAY, THOMAS MICHAEL, US
[73] W. L. GORE & ASSOCIATES, INC., US
[85] 1997-11-04
[86] 1997-03-04 (PCT/US1997/003360)
[87] (WO1997/040775)
[30] US (08/641,102) 1996-04-26

[11] **2,221,514**
[13] C

[51] Int.Cl. 6E21B 17/10
[25] EN
[54] METHOD OF PREVENTING SCRAPERS ON A RECIPROCATING SUCKER ROD FROM WEARING GROOVES IN WELL TUBING, AND A SCRAPER
[54] METHODE POUR EMPECHER LES GRATTOIRS D'UNE TIGE DE POMPAGE A MOUVEMENT DE VA-ET-VIENT DE CREER DES RAINURES DANS LE TUBAGE DE PUITS, ET UN GRATTOIR
[72] VERMEEREN, THOMAS HUBERT, CA
[73] RG INDUSTRIES LTD., CA
[22] 1997-11-19

Canadian Patents Issued
May 18, 2004

[11] **2,225,746**
 [13] C

[51] Int.Cl. 6C07D 211/70 6C07D 401/04
 6C07C 25/18 6C07C 33/24 6C07C 17/263
 6C07C 29/32 6A61K 31/44 6C07C 33/46
 6C07D 211/52
 [25] EN
 [54] 4-ARYL-1-PHENYLALKYL-1,2,3,6-TETRAHYDROPYRIDINES HAVING NEUROTROPHIC AND NEUROPROTECTIVE ACTIVITY
 [54] 4-ARYL-1-PHENYLALKYL-1,2,3,6-TETRAHYDROPYRIDINES AYANT UNE ACTIVITE NEUROTROPHIQUE ET NEUROPROTECTRICE
 [72]IELMINI, ALESSANDRA, IT
 [72] FOURNIER, JACQUELINE, FR
 [72] CARDAMONE, ROSANNA, IT
 [72] BADONE, DOMENICO, IT
 [72] BARONI, MARCO, IT
 [72] GUZZI, UMBERTO, IT
 [73] SANOFI-SYNTHELABO, FR
 [85] 1997-12-24
 [86] 1996-06-26 (PCT/FR1996/000995)
 [87] (WO1997/001536)
 [30] FR (95/07760) 1995-06-28

[11] **2,227,574**
 [13] C

[51] Int.Cl. 6E04B 5/18 6E04B 1/16
 [25] EN
 [54] GIRDER SUPPORTED REINFORCED CONCRETE SLAB BUILDING STRUCTURES WITH SHEARING CONNECTORS, AND METHODS OF CONSTRUCTING THE BUILDING STRUCTURES AND CONNECTORS
 [54] STRUCTURES DE DALLES DE BETON ARME SUPPORTEES PAR DES SOLIVES COMPORTANT DES RACCORDS DE CISAILLEMENT, ET METHODES DE CONSTRUCTION DE CES STRUCTURES ET RACCORDS
 [72] BERTSCHE, PETER, DE
 [73] WRIGHT, KEITH M., US
 [73] BERTSCHE, PETER, DE
 [22] 1998-01-20
 [30] US (08/795,674) 1997-02-06

[11] **2,228,441**
 [13] C

[51] Int.Cl. 6E21D 20/02
 [25] EN
 [54] ANCHOR ROD FOR AN ATTACHMENT ANCHOR
 [54] TIGE D'ANCRAGE DE DISPOSITIF DE FIXATION
 [72] LEIBHARD, ERICH, DE
 [72] LUDWIG, WOLFGANG, DE
 [73] HILTI AKTIENGESELLSCHAFT, LI
 [22] 1998-01-30
 [30] DE (197 04 002.0) 1997-02-04

[11] **2,228,940**
 [13] C

[51] Int.Cl. 6C09D 133/06 6C09D 7/12
6B05D 1/36
 [25] EN
 [54] MULTICOAT PAINT SYSTEM, PROCESS FOR ITS PREPARATION, AND NONAQUEOUS TOPCOAT SUITABLE THEREFORE
 [54] LAQUAGE MULTICOUCHE, SON PROCEDE DE REALISATION ET LAQUE DE FINITION NON AQUEUSE APPROPRIEE A CET EFFET
 [72] BAUMGART, HUBERT, DE
 [72] ROCKRATH, ULRIKE, DE
 [73] BASF COATINGS AG, DE
 [85] 1998-02-06
 [86] 1997-05-26 (PCT/EP1997/002677)
 [87] (WO1997/047700)
 [30] DE (196 22 878.6) 1996-06-07

[11] **2,230,463**
 [13] C

[51] Int.Cl. 6F16C 1/08
 [25] EN
 [54] CORE ELEMENT CONNECTOR FOR REMOTE CONTROL ASSEMBLY
 [54] DISPOSITIF DE CONNEXION D'UN NOYAU POUR UNE COMMANDE A DISTANCE
 [72] YANUSKO, DAVID P., US
 [73] TRIUMPH CONTROLS, INC., US
 [22] 1998-02-26
 [30] US (08/818,773) 1997-03-14

[11] **2,230,521**
 [13] C

[51] Int.Cl. 6G01G 19/10 6A01K 5/02
 6G01G 19/415 6G01G 23/42
 [25] EN
 [54] DATA LOGGING DEVICE AND METHOD
 [54] DISPOSITIF ET METHODE D'ENREGISTREMENT DE DONNEES
 [72] MCKENNA, PAUL A., CA
 [73] MCKENNA, PAUL A., CA
 [22] 1998-02-26

[11] **2,232,734**
 [13] C

[51] Int.Cl. 6G02F 1/035
 [25] EN
 [54] OPTICAL MODULATOR HAVING A REFLECTION PLATE MOUNTED ON A REFLECTION END WITH AN INCLINED ANGLE AGAINST THE REFLECTION END
 [54] MODULATEUR OPTIQUE COMPORTE UNE PLAQUE REFLECHISSANTE MONTEE SUR UNE SURFACE TERMINALE ET INCLINEE PAR RAPPORT A CETTE DERNIERE
 [72] SATO, KEN, JP
 [72] TSUCHIYA, HARUHIKO, JP
 [73] NEC TOKIN CORPORATION, JP
 [22] 1998-03-19
 [30] JP (86107/1997) 1997-03-19

[11] **2,233,089**
 [13] C

[51] Int.Cl. 6A47K 5/122 6B65D 47/20
 [25] EN
 [54] METERING DISPENSER FOR LIQUIDS
 [54] DISTRIBUTEUR-DOSEUR DE LIQUIDES
 [72] HEYN, KLAUS, DE
 [73] ZELLER PLASTIK GMBH, DE
 [85] 1998-03-26
 [86] 1996-10-01 (PCT/EP1996/004289)
 [87] (WO1997/012535)
 [30] DE (195 36 739.1) 1995-10-02

Brevets canadiens délivrés
18 mai 2004

[11] 2,233,634
[13] C

[51] Int.Cl. 6C08B 31/00 6C08B 31/18
6D21H 17/29 6D21H 19/54
[25] EN
[54] MODIFIED STARCH AND
COATING SLIP COMPRISING THE
SAME
[54] AMIDON MODIFIE ET SAUCE DE
COUCHAGE CONTENANT CELUI-CI
[72] WIKSTROM, OLLE, SE
[72] JARNSTROM, LARS, SE
[73] SVERIGES
STARKELESEPRODUCENTER,
FORENING UPA, SE
[85] 1998-04-01
[86] 1996-10-09 (PCT/SE1996/001278)
[87] (WO1997/013789)
[30] SE (9503528-3) 1995-10-11

[11] 2,233,707
[13] C

[51] Int.Cl. 6H02K 7/04 6F16C 32/04
6H02K 7/09
[25] EN
[54] INTEGRATED MAGNETIC
LEVITATION AND ROTATION
SYSTEM
[54] SYSTEME MAGNETIQUE
INTEGRE DE LEVITATION ET DE
ROTATION
[72] LEARY, KEVIN, US
[72] EISENHAURE, DAVID, US
[72] STANTON, WILLIAM, US
[72] JAGANNATHAN, SHANKAR, US
[72] NICHOLS, STEPHEN B., US
[72] HOCKNEY, RICHARD, US
[72] DOWNER, JAMES, US
[72] GONDHALEKAR, VIJAY, US
[73] SATCON TECHNOLOGY
CORPORATION, US
[85] 1998-04-02
[86] 1996-10-18 (PCT/US1996/016829)
[87] (WO1997/015978)
[30] US (08/548,692) 1995-10-26

[11] 2,236,027
[13] C

[51] Int.Cl. 6B62D 5/083 6B23D 5/00
[25] EN
[54] SLOTTED SLEEVE FOR A
ROTARY VALVE
[54] DOUILLE A FENTES POUR VANNE
ROTATIVE
[72] ROESKE, KLAUS JUERGEN, AU
[73] BISHOP STEERING PTY LIMITED,
AU
[85] 1998-04-27
[86] 1996-10-29 (PCT/AU1996/000675)
[87] (WO1997/016338)
[30] AU (PN 6288) 1995-10-31

[11] 2,238,094
[13] C

[51] Int.Cl. 6B65D 1/02 6B65D 23/00
6B65D 1/42
[25] EN
[54] BLOW MOLDED CONTAINER
HAVING PANELED SIDE WALL
[54] RECIPIENT MOULE PAR
SOUFFLAGE POSSEDEANT UNE PAROI
LATERALE A PANNEAUX
[72] DARR, RICHARD C., US
[73] PLASTIPAK PACKAGING, INC., US
[85] 1998-05-20
[86] 1996-12-18 (PCT/US1996/020224)
[87] (WO1997/022527)
[30] US (575,346) 1995-12-20

[11] 2,238,383
[13] C

[51] Int.Cl. 6C21B 13/00
[25] EN
[54] PROCESS OF HOT BRIQUETTING
GRANULAR SPONGE IRON
[54] PROCEDE DE BRIQUETAGE A
CHAUD D'EPONGE DE FER
GRANULEUSE
[72] FREYTAG, JOCHEN, DE
[72] HIRSCH, MARTIN, DE
[72] HAUSMANN, HELMUT, DE
[72] SCHIMO, SIEGFRIED, DE
[72] STRODER, MICHAEL, DE
[72] WEBER, PETER, DE
[73] METALLGESELLSCHAFT
AKTIENGESELLSCHAFT, DE
[85] 1998-06-05
[86] 1996-12-05 (PCT/EP1996/005446)
[87] (WO1997/021840)
[30] DE (195 45 985.7) 1995-12-09

[11] 2,241,882
[13] C

[51] Int.Cl. 6D21D 1/30
[25] EN
[54] REFINER PLATE WITH STEAM
RELIEF POCKETS
[54] PLAQUE DE RAFFINEUR MUNIE
DE POCHES DE DEGAGEMENT DE LA
VAPEUR
[72] GINGRAS, LUC, GB
[73] DURAMETAL CORPORATION, US
[22] 1998-06-29
[30] US (08/886,612) 1997-07-01

[11] 2,242,862
[13] C

[51] Int.Cl. 6H05H 1/48
[25] EN
[54] ELECTRODE FOR PLASMA
GENERATOR THE GENERATOR
COMPRISING SAME AND PROCESS
FOR TREATMENT OF SOLIDIFYING
LIQUID METAL
[54] ELECTRODE POUR
GENERATEUR DE PLASMA,
GENERATEUR COMPRENANT CETTE
ELECTRODE ET PROCEDE DE
TRAITEMENT DE METAL LIQUIDE EN
COURS DE SOLIDIFICATION
[72] ROSEN, RAN, IL
[72] ZLOCHEVSKY, VALERY, IL
[72] DVOSKIN, PAVEL, IL
[73] NETANYA PLASMATEC LTD., IL
[85] 1998-07-13
[86] 1997-01-16 (PCT/IL1997/000023)
[87] (WO1997/028672)
[30] IL (116939) 1996-01-29

[11] 2,243,456
[13] C

[51] Int.Cl. 6B01F 5/04 6B01F 5/08
[25] EN
[54] MIX HEAD EDUCTOR
[54] EJECTEUR A TETE DE MELANGE
[72] GREANEY, MICHAEL J., US
[73] S. C. JOHNSON COMMERCIAL
MARKETS, INC., US
[85] 1998-07-17
[86] 1997-01-17 (PCT/US1997/000445)
[87] (WO1997/026074)
[30] US (08/588,802) 1996-01-19

Canadian Patents Issued
May 18, 2004

[11] **2,245,203**
 [13] C

[51] Int.Cl. 6F23R 3/10 6F23R 3/26
 [25] EN
[54] GAS TURBINE COMBUSTOR
[54] CHAMBRE DE COMBUSTION DE
TURBINE A GAZ
 [72] MANDAI, SHIGEMI, JP
 [72] OHTA, MASATAKA, JP
 [72] TANIMURA, SATOSHI, JP
 [72] HARUTA, HIDEKI, JP
 [73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
 [22] 1998-08-14
 [30] JP (9-234062) 1997-08-29

[11] **2,247,428**
 [13] C

[51] Int.Cl. 6A47L 13/16
 [25] EN
[54] DEVICE FOR CLEANING FLAT
OBJECTS
[54] DISPOSITIF POUR LE
NETTOYAGE D'OBJETS PLATS
 [72] KOHLRUSS, GREGOR, DE
 [72] WIESNER, HUBERT, DE
 [72] LERSCH, ULRICH, DE
 [72] GRIEBE, OLIVER, DE
 [73] KOHLRUSS, GREGOR, DE
 [73] WIESNER, HUBERT, DE
 [73] LERSCH, ULRICH, DE
 [73] GRIEBE, OLIVER, DE
 [85] 1998-08-26
 [86] 1997-02-26 (PCT/EP1997/000920)
 [87] (WO1997/030624)
 [30] DE (196 07 209.3) 1996-02-26

[11] **2,248,139**
 [13] C

[51] Int.Cl. 6C07K 14/47 6C12N 5/06
 6C07K 7/08 6C12N 5/08 6A61K 38/10
 6A61K 38/17
 [25] EN
[54] METHODS OF ALLEVIATING
NEUROPATHIC PAIN USING
PROSAPOSIN-DERIVED PEPTIDES
[54] METHODES DE SOULAGEMENT
DE LA DOULEUR NEUROPATHIQUE A
L'AIDE DE PEPTIDES DERIVES DE
PROSAPOSINE
 [72] O'BRIEN, JOHN S., US
 [73] THE REGENTS OF THE
 UNIVERSITY OF CALIFORNIA, US
 [85] 1998-09-02
 [86] 1997-03-05 (PCT/US1997/004143)
 [87] (WO1997/032895)
 [30] US (08/611,307) 1996-03-05

[11] **2,250,535**
 [13] C

[51] Int.Cl. 6H01L 31/00 6C22C 21/00
6C23C 16/02
 [25] EN
[54] COATING SUBSTRATE
[54] SUBSTRAT DE REVETEMENT
 [72] HOTZ, WALTER, CH
 [72] GOETZ, MICHAEL, CH
 [72] KEPPNER, HERBERT, CH
 [73] ALCAN TECHNOLOGY &
 MANAGEMENT AG, CH
 [85] 1998-09-30
 [86] 1997-03-27 (PCT/CH1997/000130)
 [87] (WO1997/038145)
 [30] CH (0865/96) 1996-04-03

[11] **2,252,791**
 [13] C

[51] Int.Cl. 6E04F 15/10 6E04F 13/18
 [25] EN
[54] ARTICLE WITH INTERLOCKING
EDGES AND COVERING PRODUCT
PREPARED THEREFROM
[54] ARTICLE POURVU DE BORDS A
EMBOITEMENT, ET REVETEMENT
COMPRENANT LEDIT ARTICLE
 [72] NELSON, THOMAS J., US
 [73] PREMARK RWP HOLDINGS, INC.,
 US
 [22] 1998-11-04
 [30] US (08/977,536) 1997-11-25

[11] **2,254,407**
 [13] C

[51] Int.Cl. 6H04L 12/56 6H04J 3/16
 [25] EN
[54] METHOD AND APPARATUS FOR A
FLEXIBLE ACCESS RATE COMMON-
MEMORY PACKET SWITCH
[54] METHODE ET APPAREIL
PERMETTANT UN TAUX D'ACCES
SOUPE A UN COMMUTATEUR DE
PAQUETS A MEMOIRE COMMUNE
 [72] BESHAI, MAGED E., CA
 [73] NORTEL NETWORKS LIMITED, CA
 [22] 1998-11-17
 [30] US (08/976,423) 1997-11-21

[11] **2,254,419**
 [13] C

[51] Int.Cl. 6E21B 47/12
 [25] EN
[54] ADJACENT WELL
ELECTROMAGNETIC TELEMETRY
SYSTEM AND METHOD FOR USE OF
THE SAME
[54] SYSTEME DE TELEMETRIE
ELECTROMAGNETIQUE DE PUITS
ADJACENT ET METHODE
D'UTILISATION DUDIT SYSTEME
 [72] SMITH, HARRISON C., US
 [73] HALLIBURTON ENERGY
 SERVICES, INC., US
 [22] 1998-11-20
 [30] US (08/977,218) 1997-11-24

Brevets canadiens délivrés
18 mai 2004

[11] 2,256,112
[13] C

[51] Int.Cl. 6B65G 33/24 6B65G 47/12
6E01B 29/24
[25] EN
[54] BULK SPIKE LOADING SYSTEM
[54] SYSTEME DE CHARGEMENT
D'ARTICLES EN VRAC
[72] BOCKIEWICZ, BRUCE M., US
[72] WEBER, ROBERT M., US
[72] STRAUB, WILLIAM D., US
[72] JOHNSEN, DAVID S., US
[73] NORDCO INC., US
[22] 1998-12-16
[30] US (09/182,261) 1998-10-29

[11] 2,257,908
[13] C

[51] Int.Cl. 6C07C 55/14 6C07C 51/14
[25] FR
[54] PROCEDE
D'HYDROXYCARBONYLATION DES
ACIDES PENTENOIQUES
[54] PENTENOIC ACID
HYDROXYCARBONYLATION
METHOD
[72] BREVET, JACQUES, FR
[72] PATOIS, CARL, FR
[72] PERRON, ROBERT, FR
[72] HENRIET, ERIC B., FR
[73] RHODIA FIBER AND RESIN
INTERMEDIATES, FR
[85] 1998-12-04
[86] 1997-05-29 (PCT/FR1997/000940)
[87] (WO1997/047580)
[30] FR (96/07380) 1996-06-07

[11] 2,259,818
[13] C

[51] Int.Cl. 6H04N 7/64
[25] EN
[54] COMMUNICATION SYSTEM
[54] SYSTEME DE COMMUNICATION
[72] OSHIMA, MITSUAKI, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[22] 1994-03-25
[62] 2,119,983
[30] JP (5-66461) 1993-03-25
[30] JP (5-132984) 1993-05-10
[30] JP (5-261612) 1993-09-24

[11] 2,260,246
[13] C

[51] Int.Cl. 6A47J 31/24 6A47J 31/44
[25] EN
[54] COFFEE MACHINE
[54] MACHINE A CAFE
[72] SCHMED, ARTHUR, CH
[73] FIANARA INTERNATIONAL B.V.,
NL
[22] 1999-01-25
[30] CH (1998 0169/98) 1998-01-26

[11] * 2,263,050
[13] C

[51] Int.Cl. 6B60R 11/00
[25] EN
[54] VEHICLE ANCHOR SUPPORT
[54] SUPPORT D'ANCRAGE DE
VEHICULE
[72] MANNION, ROBERT A., US
[73] MANNION, ROBERT A., US
[22] 1999-02-24
[30] US (09/028,995) 1998-02-25

[11] 2,263,436
[13] C

[51] Int.Cl. 6G07B 17/04
[25] EN
[54] VIRTUAL POSTAGE METER
WITH MULTIPLE ORIGINS OF
DEPOSIT
[54] AFFRANCHEUSE VIRTUELLE A
ORIGINES MULTIPLES DE DEPOT
[72] RYAN, FREDERICK W., JR., US
[72] PINTSOV, LEON A., US
[72] ROMANSKY, BRIAN, US
[72] RILEY, DAVID W., US
[72] GRAVELL, LINDA V., US
[73] PITNEY BOWES INC., US
[85] 1999-02-11
[86] 1998-06-12 (PCT/US1998/012204)
[87] (WO1998/057303)
[30] US (60/049,518) 1997-06-13

[11] 2,265,142
[13] C

[51] Int.Cl. 6F21V 33/00 6F21L 7/00
6F21L 15/20
[25] EN
[54] HANDS-FREE FLASHLIGHT
ASSEMBLY AND HARNESS
THEREFOR
[54] TORCHE ELECTRIQUE MAINS
LIBRES ET BAUDRIER CONNEXE
[72] KENT, CHRISTOPHER BRUCE, CA
[73] KENT, CHRISTOPHER BRUCE, CA
[22] 1999-03-10

[11] 2,265,223
[13] C

[51] Int.Cl. 6E21B 33/12 6E21B 43/24
[25] EN
[54] WELLBORE ANNULUS PACKER
APPARATUS AND METHOD
[54] DISPOSITIF ET METHODE
D'INSTALLATION DE PACKER POUR
ANNEAU TORIQUE DE PUITS DE
FORAGE
[72] BLAND, LINDEN H., CA
[73] ROBBINS & MYERS CANADA, LTD.,
CA
[22] 1999-03-11

[11] 2,265,311
[13] C

[51] Int.Cl. 6B41J 2/455
[25] EN
[54] METHOD AND APPARATUS FOR
PRODUCING A THERMAL TRANSFER
PRINT BY MEANS OF A TAPE-LIKE
TRANSFER FILM
[54] METHODE ET APPAREIL DE
PRODUCTION D'IMPRESSIONS PAR
TRANSFERT THERMIQUE AU MOYEN
D'UN FILM DE TRANSFERT
D'INTERDICTION D'Ecriture
[72] HARTMANN, THOMAS, DE
[72] MULLER, MICHAEL, DE
[72] PROBIAN, DIRK, DE
[72] WEICHMANN, ARMIN, DE
[72] FELLER, BERNHARD, DE
[72] SCHUSTER, ALFONS, DE
[73] MAN ROLAND DRUCKMASCHINEN
AG, DE
[22] 1999-03-15
[30] DE (198 11 028.6) 1998-03-13

[11] 2,265,366
[13] C

[51] Int.Cl. 6A46B 17/00
[25] EN
[54] CLEANING APPARATUS
[54] APPAREIL DE NETTOYAGE
[72] WHITAKER, W. MICHAEL, US
[73] WHIT CORPORATION, US
[22] 1999-03-16
[30] US (09/047,528) 1998-03-25
[30] US (09/143,252) 1998-08-28

Canadian Patents Issued
May 18, 2004

[11] **2,265,881**
 [13] C

[51] Int.Cl. 6C07D 487/02 6A01N 43/16
 6A01N 43/38 6A61K 31/40
 [25] EN
 [54] NODULISPORIC ACID
 DERIVATIVES
 [54] DERIVES D'ACIDE
 NODULISPORIQUE
 [72] MEINKE, PETER T., US
 [72] SHIH, THOMAS, US
 [72] FISHER, MICHAEL H., US
 [73] MERCK & CO., INC., US
 [85] 1999-03-09
 [86] 1997-09-15 (PCT/US1997/016242)
 [87] (WO1998/012196)
 [30] US (08/716,012) 1996-09-19

[11] **2,267,075**
 [13] C

[51] Int.Cl. 6B29C 70/54
 [25] EN
 [54] REINFORCED COMPOSITE
 PRODUCT AND APPARATUS AND
 METHOD FOR PRODUCING SAME
 [54] PRODUITS COMPOSITES
 RENFORCES ET APPAREIL ET
 PROCEDE SERVANT A LEUR
 FABRICATION
 [72] FAZA, ISSAM, US
 [72] KAISER, MARK A., US
 [72] NELSON, BRICE MARSHALL
 (DECEASED), US
 [73] MARSHALL INDUSTRIES
 COMPOSITES, INC., US
 [85] 1999-04-06
 [86] 1997-09-26 (PCT/US1997/017292)
 [87] (WO1998/015403)
 [30] US (60/027,675) 1996-10-07

[11] **2,273,438**
 [13] C

[51] Int.Cl. 6A61G 11/00
 [25] EN
 [54] ROTATING INFANT MATTRESS
 [54] MATELAS ROTATIF POUR
 NOURRISSON
 [72] JONES, THOMAS C., US
 [72] POLING, JOHN B., US
 [72] DYKES, CHRISTOPHER A., US
 [73] DATEX-OHMEDA, INC., US
 [22] 1999-06-01
 [30] US (09/119,469) 1998-07-20

[11] **2,275,622**
 [13] C

[51] Int.Cl. 6C08L 67/02
 [25] EN
 [54] MODIFIED POLYESTERS
 [54] POLYESTERS MODIFIES
 [72] MAY, MICHAEL, DE
 [72] WICKER, MICHAEL, DE
 [73] ROHM GMBH & CO. KG, DE
 [85] 1999-06-15
 [86] 1997-11-19 (PCT/EP1997/006457)
 [87] (WO1998/027158)
 [30] DE (196 52 757.0) 1996-12-18

[11] **2,276,440**
 [13] C

[51] Int.Cl. 6B65D 8/14 6B65D 1/02 6B65D
 21/08 6B29C 51/14
 [25] EN
 [54] THIN-WHALLED SYNTHETIC
 RESIN LAMINATED BODY FOR
 LIQUID CONTAINER AND METHOD
 FOR MANUFACTURING THE SAME
 [54] STRATIFIE MINCE EN RESINE
 SYNTHETIQUE POUR LA
 FABRICATION DE CONTENANTS DE
 LIQUIDES ET PROCEDE DE
 FABRICATION DUDIT STRATIFIE
 [72] HASHIMOTO, KAZUNORI, JP
 [72] SHIMADA, SHINJI, JP
 [72] KOSE, SADATOSHI, JP
 [73] YOSHINO KOGYOSHO CO., LTD., JP
 [85] 1999-06-29
 [86] 1998-10-30 (PCT/JP1998/004942)
 [87] (WO1999/022996)
 [30] JP (9-316,443) 1997-10-30
 [30] JP (9-316,418) 1997-10-31

[11] **2,276,653**
 [13] C

[51] Int.Cl. 6B60R 16/08
 [25] EN
 [54] REMOTE ATTACHMENT
 CONTROL DEVICE FOR POWER
 MACHINE
 [54] TELECOMMANDE POUR
 ACCESOIRE DE MACHINE A
 MOTEUR
 [72] ROSSOW, SCOTT R., US
 [72] ANDERSON, PAUL A., US
 [72] BRANDT, KENNETH A., US
 [72] KACZMARTSKI, WALLY L., US
 [73] CLARK EQUIPMENT COMPANY, US
 [22] 1999-06-22
 [30] US (09/130,986) 1998-08-07

[11] **2,277,392**
 [13] C

[51] Int.Cl. 6C21D 1/19 6B22D 30/00
 [25] EN
 [54] DIFFERENTIAL QUENCH
 METHOD AND APPARATUS
 [54] PROCEDE ET APPAREIL DE
 TREMPAGE DIFFERENTIEL
 [72] BOECKER, ROBERT J., US
 [72] DORRICOTT, JONATHAN, US
 [72] WALES, BRIAN H., US
 [72] COLLINS, LAURIE E., CA
 [72] RUSSO, JOSEPH D., US
 [72] FRANK, WILLIAM R., US
 [73] IPSCO INC., CA
 [22] 1999-07-09
 [30] US (09/113,428) 1998-07-10

[11] **2,281,427**
 [13] C

[51] Int.Cl. 6B41L 43/10 6B41F 21/00
 6B41J 13/10 6B65H 31/24
 [25] EN
 [54] PRINTER MAILBOXING SYSTEM
 WITH AUTOMATIC VARIABLE
 CAPACITY BINS
 [54] SYSTEME DE CLASSEMENT DE
 SORTIE D'IMPRIMANTE AVEC CASES
 DE RECEPTION A CAPACITE
 VARIANT AUTOMATIQUEMENT
 [72] FERRARA, JOSEPH J., US
 [73] XEROX CORPORATION, US
 [22] 1999-09-03
 [30] US (09/176,447) 1998-10-21

[11] **2,281,716**
 [13] C

[51] Int.Cl. 6A61F 13/56 6A61F 13/15
 [25] EN
 [54] DISPOSABLE ABSORBENT
 ARTICLE WITH FOLDED EAR PANELS
 AND METHOD OF MAKING SAME
 [54] ARTICLE ABSORBANT JETABLE
 AVEC RABATS LATERAUX REPILES
 ET PROCEDE DE FABRICATION DE
 CET ARTICLE
 [72] HUBER, MICHAEL THOMAS, US
 [72] SCHAEFER, MARKUS ROBERT, DE
 [72] WEBER, JOSEF HEINZ, DE
 [73] THE PROCTER & GAMBLE
 COMPANY, US
 [85] 1999-08-12
 [86] 1997-02-18 (PCT/US1997/002096)
 [87] (WO1998/035641)

Brevets canadiens délivrés
18 mai 2004

[11] 2,281,963
[13] C

[51] Int.Cl. 6D04H 5/00 6A61F 15/00
[25] EN
[54] DEPOSITION CAVITY APPARATUS FOR FORMING AN AIRLAID ARTICLE
[54] APPAREIL DE CAVITE DE DEPOSITION POUR FABRICATION D'UN ARTICLE FORMÉ PAR SOUFFLAGE
[72] WEIR, THEODORE, US
[72] MONETTI, MATTHEW, US
[72] FUNG, PAUL, US
[72] BERGQUIST, ROGER, US
[72] SCHROEDER, MANFRED, US
[72] WISLINSKI, MARTIN, US
[73] MCNEIL-PPC, INC., US
[22] 1990-05-24
[62] 2,017,453
[30] US (359,011) 1989-05-26

[11] 2,282,015
[13] C

[51] Int.Cl. 6G01N 21/63 6G01N 21/88
[25] EN
[54] LIGHT-SCANNING DEVICE
[54] DISPOSITIF DE BALAYAGE LUMINEUX
[72] WULF, JURGEN, DE
[73] BODENSEEWERK PERKIN-ELMER GMBH, DE
[85] 1999-08-20
[86] 1997-12-04 (PCT/EP1997/006792)
[87] (WO1998/038497)
[30] DE (197 07 225.9) 1997-02-24

[11] 2,282,314
[13] C

[51] Int.Cl. 6D06N 7/00
[25] EN
[54] CARPET, CARPET BACKINGS AND METHODS
[54] REVETEMENTS DE SOL, DOSSIERS DE REVETEMENTS DE SOL ET PROCEDES CORRESPONDANTS
[72] BIESER, JOHN O., US
[72] BRUMBELOW, JULIE, US
[72] KELLEY, DAVID C., US
[72] GOINS, JAMES D., US
[72] PENG, LICHIAH R., US
[72] TURLEY, ROBERT R., US
[72] MOODY, VON, US
[72] MULLINAX, WESLEY W., US
[73] SHAW INDUSTRIES, INC., US
[85] 1999-08-30
[86] 1998-02-27 (PCT/US1998/003993)
[87] (WO1998/038376)
[30] US (60/039,217) 1997-02-28

[11] 2,282,427
[13] C

[51] Int.Cl. 6A61K 31/46 7A61P 23/00
7A61P 27/08 6A61K 31/135 6A61K 31/14
6A61K 31/155 6A61K 31/165 6A61K 31/
245 6A61K 31/415 6A61K 31/445
[25] EN
[54] CONTROLLED RELEASE OF PHARMACEUTICALS IN THE ANTERIOR CHAMBER OF THE EYE
[54] LIBERATION CONTROLEE DE PRODUITS PHARMACEUTIQUES DANS LA CHAMBRE ANTERIEURE DE L'OEIL
[72] ISRAEL, STANLEY C., US
[72] SALAMONE, JOSEPH C., US
[72] GALIN, MILES A., US
[73] ISRAEL, STANLEY C., US
[73] SALAMONE, JOSEPH C., US
[73] GALIN, MILES A., US
[85] 1999-09-02
[86] 1998-03-18 (PCT/US1998/005320)
[87] (WO1998/041171)
[30] US (08/819,255) 1997-03-18

[11] 2,283,832
[13] C

[51] Int.Cl. 6H04L 9/00 6G07F 7/10 6G06F 12/14 6G06F 17/60
[25] EN
[54] METHODS AND APPARATUS FOR SECURELY ENCRYPTING DATA IN CONJUNCTION WITH A PERSONAL COMPUTER
[54] PROCEDES ET APPAREIL UTILISE CONJOINTEMENT AVEC UN ORDINATEUR PERSONNEL SERVANT A CHIFFRER DES DONNEES DE FACON SURE
[72] CLARK, DERECK B., US
[73] INNOVONICS, INC., US
[85] 1999-09-13
[86] 1998-03-13 (PCT/US1998/005004)
[87] (WO1998/040983)
[30] US (08/814,986) 1997-03-14

[11] 2,283,951
[13] C

[51] Int.Cl. 6A63F 9/24 6G06F 13/14
[25] EN
[54] METHOD FOR DOWNLOADING DATA TO GAMING DEVICES
[54] METHODE DE TELECHARGEMENT DE DONNEES VERS DES DISPOSITIFS DE JEU
[72] WELLS, BILL, US
[72] WILDER, RICHARD, US
[73] IGT, US
[22] 1999-09-27
[30] US (09/172,786) 1998-10-14

[11] 2,284,057
[13] C

[51] Int.Cl. 6G02F 1/167 6H02J 17/00
6G09F 9/37 6G01R 13/40
[25] EN
[54] PRINTABLE ELECTRONIC DISPLAY
[54] DISPOSITIF D'AFFICHAGE ELECTRONIQUE IMPRIMABLE
[72] TURNER, CHRISTOPHER, US
[72] COMISKEY, BARRETT, US
[72] JACOBSON, JOSEPH M., US
[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 1999-09-17
[86] 1998-03-06 (PCT/US1998/004842)
[87] (WO1998/041898)
[30] US (08/820,057) 1997-03-18

[11] 2,284,568
[13] C

[51] Int.Cl. 6F16N 3/12
[25] EN
[54] PRESS FOR COMPRESSING LUBRICATING GREASE AND THE CARTRIDGES USED THEREFOR
[54] PRESSE DESTINEE A COMPRIMER DES LUBRIFIANTS ET CARTOUCHE UTILISEE A CET EFFET
[72] SIMON, STEFFEN, DE
[73] MATO MASCHINEN- UND METALLWARENFABRIK CURT MATTHAEI GMBH & CO. KG, DE
[85] 1999-09-21
[86] 1998-03-20 (PCT/DE1998/000825)
[87] (WO1998/043012)
[30] DE (197 12 151.9) 1997-03-22
[30] DE (197 49 512.5) 1997-11-08

[11] * 2,285,104
[13] C

[51] Int.Cl. 6G06K 1/12 6G06K 17/00
[25] EN
[54] A METHOD AND AN APPARATUS FOR BRINGING TOGETHER AND JOINING PLASTIC CARDS AND PRINTED CARD CARRIERS
[54] METHODE ET APPAREIL POUR RAPPROCHER ET JOINDRE DES CARTES EN PLASTIQUE ET DES POCHETTES A CARTES IMPRIMEES
[72] SCHMID, EDUARD, DE
[72] ERPENSTEIN, ULRICH, DE
[72] MAGG, WOLFGANG, DE
[72] DASSINGER, HERBERT, DE
[73] BOWE SYSTEC AG, DE
[85] 1999-09-29
[86] 1998-03-24 (PCT/EP1998/001737)
[87] (WO1998/058340)
[30] DE (197 25 579.5) 1997-06-17

**Canadian Patents Issued
May 18, 2004**

[11] **2,287,786**
[13] C

[51] Int.Cl. 7H04Q 7/38 7H04L 12/12
[25] EN
[54] WIRELESS ACCESS TO PACKET-BASED NETWORKS
[54] ACCES SANS FIL A DES RESEAUX DE TRANSMISSION PAR PAQUETS
[72] VARADHAN, KANNAN, US
[72] MURAKAMI, KAZUTAKA, US
[72] THUEL, SANDRA R., US
[72] LA PORTA, THOMAS F., US
[72] RAMJEE, RAMACHANDRAN, US
[73] LUCENT TECHNOLOGIES INC., US
[22] 1999-10-29
[30] US (09/210,072) 1998-12-11

[11] **2,289,553**
[13] C

[51] Int.Cl. 7C12P 17/06 7C12P 7/42
7C12P 7/62
[25] EN
[54] METABOLIC CONTROLLED FERMENTATION PROCEDURE FOR THE MANUFACTURE OF LOVASTATIN HYDROXY ACID
[54] PROCESSUS DE FERMENTATION METABOLIQUE CONTROLEE POUR LA PRODUCTION D'ACIDE HYDROXYLE DE LOVASTATINE
[72] SERESS, PETER, HU
[72] OLAH, ANTAL, HU
[72] BALOGH, GABOR, HU
[72] CSEKE, LASZLO, HU
[73] BIOGAL GYOGYSZERGYAR RT., HU
[85] 1999-11-12
[86] 1999-03-19 (PCT/HU1999/000021)
[87] (WO1999/049072)
[30] HU (P 98 00619) 1998-03-20

[11] * **2,292,878**
[13] C

[51] Int.Cl. 7B64D 47/00 7H05K 5/02
[25] EN
[54] AIRCRAFT BLACK BOX HAVING AIRBAG
[54] ENREGISTREUR DE DONNEES DE VOL MUNI D'UN SAC GONFLABLE
[72] SUNATORI, GO SIMON, CA
[73] SUNATORI, GO SIMON, CA
[22] 1999-12-21

[11] **2,294,014**
[13] C

[51] Int.Cl. 7C07C 41/26 7C07C 43/23
[25] EN
[54] PROCESS FOR THE PREPARATION OF 1-(3,4-DIMETHOXYPHENYL)ETHANOL
[54] PROCEDE DE PREPARATION DE 1-(3,4-DIMETHOXYPHENYL)ETHANOL
[72] SZALAY, ERZSEBET, HU
[72] SZEKELY, ISTVAN, HU
[72] KURUCZNE RIBAI, ZSUZSANNA, HU
[72] ARVAI, GEZA, HU
[72] BERTOK, BELA, HU
[72] ARADI, MATYAS, HU
[73] AGRO-CHEMIE NOVENYVEDOSZER GYARTO ERTEKESITO ES FORGALMAZO KFT, HU
[85] 1999-12-14
[86] 1998-07-28 (PCT/HU1998/000072)
[87] (WO1999/006343)
[30] HU (P 97 01335) 1997-07-31

[11] **2,294,483**
[13] C

[51] Int.Cl. 7E21B 21/06 7B09B 5/00
[25] EN
[54] A METHOD OF INJECTING DRILLING WASTE INTO A WELL WHILE DRILLING
[54] TECHNIQUE D'INJECTION DE DEBRIS DE FORAGE DANS UN PUITS PENDANT LE FORAGE
[72] REDDOCH, JEFFREY, US
[73] BAKER HUGHES INCORPORATED, US
[85] 1999-12-21
[86] 1998-03-03 (PCT/US1998/004067)
[87] (WO1999/006668)
[30] US (08/904,797) 1997-08-01

[11] **2,295,820**
[13] C

[51] Int.Cl. 7H04N 5/445
[25] EN
[54] INTERACTIVE PROGRAM GUIDE NAVIGATOR
[54] NAVIGATEUR DE GUIDE DE PROGRAMMES INTERACTIF
[72] ALLISON, DONALD WAYNE, US
[72] HERRINGTON, WALTER BENJAMIN, US
[72] WILLIAMSON, STEVEN CARL, US
[73] UNITED VIDEO PROPERTIES, INC., US
[85] 2000-01-07
[86] 1998-06-09 (PCT/US1998/011841)
[87] (WO1999/003271)
[30] US (08/889,526) 1997-07-08

[11] **2,296,981**
[13] C

[51] Int.Cl. 7A45D 8/20
[25] FR
[54] PINCE A CHEVEUX A DENTS APPARIEES
[54] PAIRED-TEETH HAIR CLIP
[72] POTUT, JEAN-FRANCOIS, FR
[73] C.S.P. DIFFUSION, FR
[22] 2000-01-25
[30] FR (99 01033) 1999-01-29

Brevets canadiens délivrés
18 mai 2004

[11] 2,297,279
[13] C

[51] Int.Cl. 7C07D 209/08 7A61P 25/00
7C07D 513/04 7C07D 401/06 7C07D 403/
06 7C07D 403/14 7A61K 31/404 7A61K
31/454 7A61K 31/496 7A61K 31/506
7A61K 31/517 7A61K 31/519 7A61K 31/
5377 7A61K 31/551
[25] FR
[54] NOUVEAUX COMPOSES CYANO-
INDOLES INHIBITEURS DE
RECAPTURE DE SEROTONINE, LEUR
PROCEDE DE PREPARATION ET LES
COMPOSITIONS
PHARMACEUTIQUES QUI LES
CONTIENNENT
[54] NEW CYANO-INDOLE
COMPOUNDS THAT INHIBIT
SEROTONIN RECAPTURE, THE
PROCESS FOR THEIR PREPARATION
AND THE PHARMACEUTICAL
COMPOUNDS THAT CONTAIN THEM
[72] CIMETIERE, BERNARD, FR
[72] LAVIELLE, GILBERT, FR
[72] MILLAN, MARK, FR
[72] RIVET, JEAN-MICHEL, FR
[72] MULLER, OLIVIER, FR
[72] GOBERT, ALAIN, FR
[73] LES LABORATOIRES SERVIER, FR
[22] 2000-01-24
[30] FR (99.00801) 1999-01-26

[11] 2,297,974
[13] C

[51] Int.Cl. 7E06B 9/08
[25] EN
[54] ROLL-UP OVERHEAD DOOR FOR
SANITARY APPLICATIONS
[54] PORTE-RIDEAU DESTINEE A DES
APPLICATIONS EN MILIEU PROTEGE
[72] DRIFKA, BRIAN, US
[72] KALEMPA, WALENTY, US
[73] RYTEC CORPORATION, US
[85] 2000-01-21
[86] 1998-07-24 (PCT/US1998/015389)
[87] (WO1999/005381)
[30] US (60/054,149) 1997-07-25

[11] 2,298,645
[13] C

[51] Int.Cl. 7A61K 33/24 7A61K 31/555
[25] EN
[54] USE OF PHYSIOLOGICALLY
ACCEPTABLE VANADIUM
COMPOUNDS, SALTS AND
COMPLEXES
[54] UTILISATION DE COMPOSES, DE
SELS ET DE COMPLEXES DE
VANADIUM ACCEPTABLES SUR LE
PLAN PHYSIOLOGIQUE
[72] GHO, CONRADUS GHOSAL, NL
[73] GHO'ST HOLDING B.V., NL
[85] 2000-01-28
[86] 1998-07-29 (PCT/NL1998/000431)
[87] (WO1999/006056)
[30] NL (1006681) 1997-07-29

[11] 2,300,327
[13] C

[51] Int.Cl. 7A61B 17/00
[25] EN
[54] OPERATING INSTRUMENT
INSERTION APPARATUS AND
OPERATION SUPPORTING
APPARATUS
[54] APPAREIL D'INSERTION
D'INSTRUMENT D'OPERATION ET
APPAREIL SUPPORT POUR
OPERATION
[72] KAN, KAZUTOSHI, JP
[72] NISHIZAWA, KOUJI, JP
[72] NEMOTO, YASUHIRO, JP
[73] HITACHI, LTD., JP
[22] 2000-03-09
[30] JP (11-073162) 1999-03-18

[11] 2,299,740
[13] C

[51] Int.Cl. 7H05B 37/02
[25] EN
[54] LAMP STRING CONTROLLING
DEVICE
[54] DISPOSITIF DE COMMANDE DE
LAMPES BRANCHÉES EN CHAÎNE
[72] CHING CHI, CHENG, XX
[73] CHING CHI, CHENG, XX
[22] 2000-02-29

[11] 2,300,509
[13] C

[51] Int.Cl. 7A45D 33/26 7A45D 33/28
[25] FR
[54] ENSEMBLE DE MAQUILLAGE
COMPORTANT AU MOINS DEUX
PRODUITS DE TYPE DIFFERENT
[54] MAKE-UP KIT CONTAINING AT
LEAST TWO DIFFERENT TYPES OF
PRODUCTS
[72] RENAULT, PHILIPPE, FR
[72] DESTANQUE, LAURENT, FR
[73] L'OREAL, FR
[22] 2000-03-10
[30] FR (99 03 097) 1999-03-12

[11] 2,300,036
[13] C

[51] Int.Cl. 7A47K 10/38
[25] EN
[54] DISPENSER FOR DISPENSING
TOILET TISSUE FROM ROLLS
[54] DISTRIBUTEUR DE PAPIER
HYGIENIQUE A PARTIR DE
ROULEAUX
[72] SHORT, JASON E., US
[72] JOHNSON, PETER D., US
[72] MOODY, JOHN R., US
[72] MERVAR, ROBERT, US
[72] JOHNSON, DOUGLAS W., US
[72] GRASSO, KAMALA J., US
[73] FORT JAMES CORPORATION, US
[22] 2000-03-03
[30] US (09/262,355) 1999-03-04

[11] 2,300,510
[13] C

[51] Int.Cl. 7A45D 19/02 7A46B 11/00
7A45D 24/22
[25] FR
[54] DISPOSITIF POUR
L'APPLICATION EN MECHES D'UN
PRODUIT DE COLORATION, ET KIT
DE COLORATION CAPILLAIRE
[54] DEVICE FOR THE APPLICATION
OF A COLOURING AGENT IN
STREAKS, AND HAIR COLOURING
KIT
[72] DE LAFORCADE, VINCENT, FR
[73] L'OREAL, FR
[22] 2000-03-10
[30] FR (99 03 173) 1999-03-15

Canadian Patents Issued
May 18, 2004

[11] **2,300,554**
 [13] C

[51] Int.Cl. 7H01R 13/46 7H01H 9/00
7H01R 13/58
 [25] EN
[54] SWITCH CONNECTOR ASSEMBLY
[54] CONNECTEUR D'INTERRUPTEUR
 [72] TUREK, JAMES A., US
 [72] IRISH, KENNETH G., US
 [73] ILLINOIS TOOL WORKS INC., US
 [22] 2000-03-07
 [30] US (09/276,193) 1999-03-25

[11] **2,301,742**
 [13] C

[51] Int.Cl. 7C07D 213/64 7A61K 31/44
7C07D 213/61 7C07D 213/70
 [25] EN
[54] 2,3,5-TRISUBSTITUTED PYRIDINES AS INHIBITORS OF CYCLOOXYGENASE-2
[54] PYRIDINES 2,3,5-TRISUBSTITUEES UTILISEES COMME INHIBITEURS DE LA CYCLO-OXYGENASE 2
 [72] FORTIN, REJEAN, CA
 [72] DUBE, DANIEL, CA
 [72] FRIESEN, RICHARD, CA
 [72] DESCHENES, DENIS, CA
 [73] MERCK FROSST CANADA & CO./MERCK FROSST CANADA & CIE, CA
 [85] 2000-02-21
 [86] 1998-09-11 (PCT/CA1998/000862)
 [87] (WO1999/014194)
 [30] US (60/058,630) 1997-09-12
 [30] GB (9800688.5) 1998-01-14

[11] **2,301,777**
 [13] C

[51] Int.Cl. 7C08L 77/02 7C08L 35/00
7C08L 77/00 7C08L 33/04 7C08G 69/48
 [25] FR
[54] COMPOSITIONS THERMOPLASTIQUES A BASE DE POLYAMIDE
[54] POLYAMIDE-BASED THERMOPLASTIC COMPOUNDS
 [72] DURAND, JEAN-MARC, FR
 [72] MONTANARI, THIBAUT, FR
 [73] ATOFINA, FR
 [22] 2000-03-24
 [30] FR (99/03814) 1999-03-26

[11] **2,301,794**
 [13] C

[51] Int.Cl. 7A61K 31/22 7A61K 38/00
7A61K 35/14 7A61K 31/34 7A61K 31/405 7A61K 31/70
 [25] EN
[54] IMPROVED ENRICHED PLATELET WOUND HEALANT
[54] CICATRISANT POUR BLESSURES AMELIORE A L'AIDE DE PLAQUETTES ENRICHIES
 [72] WORDEN, CHARLES E., US
 [73] CYTOMEDIX, INC., US
 [85] 2000-02-18
 [86] 1999-06-21 (PCT/US1999/013958)
 [87] (WO1999/066923)
 [30] US (60/090,167) 1998-06-22
 [30] US (60/097,897) 1998-08-26
 [30] WO (PCT/US99/02981) 1999-02-13

[11] **2,304,401**
 [13] C

[51] Int.Cl. 7A45D 34/04 7A45D 40/26
 [25] FR
[54] CAPSULE APPLICATRICE ET ENSEMBLE D'APPLICATION EQUIPE D'UNE TELLE CAPSULE APPLICATRICE
[54] APPLICATOR CAPSULE AND APPLICATION SET EQUIPPED WITH SUCH AN APPLICATOR CAPSULE
 [72] GUERET, JEAN-LOUIS H., FR
 [73] L'OREAL, FR
 [22] 2000-03-30
 [30] FR (99 04 816) 1999-04-16

[11] **2,304,426**
 [13] C

[51] Int.Cl. 7G01B 3/20
 [25] EN
[54] SIDEFRAME WHEELBASE GAUGE
[54] JAUGE D'EMPATTEMENT DE LONGERON DE BOGIE
 [72] REICHENBACH, TERRY L., SR., US
 [72] UNGER, LES L., US
 [72] TILLEY, TERRY L., US
 [72] THOMASON, LEONARD D., US
 [73] AMSTED INDUSTRIES INCORPORATED, US
 [22] 2000-04-03
 [30] US (09/289,879) 1999-04-12

[11] **2,308,673**
 [13] C

[51] Int.Cl. 7B26D 7/18
 [25] EN
[54] A SYSTEM FOR ADJUSTING THE POSITION BETWEEN A WASTE EJECTOR AND A CUTTING CYLINDER
[54] SYSTEME POUR REGLER LA POSITION ENTRE UN EJECTEUR DE REBUTS ET UN CYLINDRE DE COUPE
 [72] BOREL, EDOUARD, CH
 [73] BOBST S.A., CH
 [22] 2000-05-17
 [30] CH (1026/99) 1999-06-01

[11] **2,310,906**
 [13] C

[51] Int.Cl. 7A61F 13/495
 [25] EN
[54] DISPOSABLE ABSORBENT ARTICLE
[54] ARTICLE ABSORBANT JETABLE
 [72] TANJI, HIROYUKI, JP
 [73] UNI-CHARM CORPORATION, JP
 [22] 2000-06-07
 [30] JP (11-163025) 1999-06-09

[11] **2,311,202**
 [13] C

[51] Int.Cl. 7C01B 31/20 7B01D 53/62
 [25] EN
[54] SYSTEM FOR RECOVERING CARBON DIOXIDE FROM A LEAN FEED
[54] SYSTEME PERMETTANT DE RECUPERER LE DIOXYDE DE CARBONE PRESENT DANS UNE SOURCE D'ALIMENTATION PAUVRE
 [72] CHAKRAVARTI, SHRIKAR, US
 [72] GUPTA, AMITABH, US
 [73] PRAXAIR TECHNOLOGY, INC., US
 [22] 2000-06-09
 [30] US (09/329,278) 1999-06-10

Brevets canadiens délivrés
18 mai 2004

[11] 2,312,615
[13] C

[51] Int.Cl. 7A61F 13/512
[25] EN
[54] DISPOSABLE ARTICLE FOR DEALING WITH FECES
[54] ARTICLE JETABLE PERMETTANT DE TRAITER LES FECES
[72] YABE, YOKO, JP
[72] ISHIKAWA, NORIHIKO, JP
[72] OTSUBO, TOSHIKUMI, JP
[72] SUZUKI, NAOMI, JP
[72] MISHIMA, YOSHITAKA, JP
[72] ONISHI, KAZUAKI, JP
[72] TANJI, HIROYUKI, JP
[73] UNI-CHARM CORPORATION, JP
[22] 2000-06-28
[30] JP (11-184427) 1999-06-29

[11] 2,312,932
[13] C

[51] Int.Cl. 6F16L 29/00
[25] EN
[54] NO SPILL COUPLING
[54] ACCOUPLEMENT SANS FUITES
[72] WILCOX, WAYNE, US
[73] SNAP-TITE TECHNOLOGIES, INC., US
[85] 2000-06-02
[86] 1998-07-20 (PCT/US1998/014541)
[87] (WO1999/028666)
[30] US (08/984,470) 1997-12-03

[11] 2,313,673
[13] C

[51] Int.Cl. 7B62B 7/08
[25] EN
[54] FOLDABLE CARRIAGE
[54] CHARIOT PLIANT
[72] LAN, RED, XX
[73] LAN, RED, XX
[22] 2000-07-06

[11] 2,313,751
[13] C

[51] Int.Cl. 7B62B 9/08
[25] EN
[54] STROLLER HAVING A BRAKE DEVICE
[54] POUSETTE A DISPOSITIF DE FREINAGE
[72] LAN, RED, XX
[73] LAN, RED, XX
[22] 2000-07-12

[11] 2,313,920
[13] C

[51] Int.Cl. 7F16D 65/38 7B61H 15/00
[25] EN
[54] ROD LOCKING MECHANISM FOR COMPRESSION SLACK ADJUSTER
[54] MECANISME DE BLOCAGE DE TIGE DE TENDEUR A COMPRESSION
[72] KANJO, WAJAH, US
[73] WESTINGHOUSE AIR BRAKE COMPANY, US
[22] 2000-07-14
[30] US (389,669) 1999-09-02

[11] 2,316,429
[13] C

[51] Int.Cl. 7B41C 1/06
[25] EN
[54] METHOD AND DEVICE FOR REVERSIBLE IMAGING OF A PRINTING FORM
[54] METHODE ET DISPOSITIF POUR IMAGERIE REVERSIBLE D'UNE FORME D'IMPRESSION
[72] SCHNEIDER, JOSEF, DE
[72] PROBIAN, DIRK, DE
[73] MAN ROLAND DRUCKMASCHINEN AG, DE
[22] 2000-08-18
[30] DE (199 39 240.4) 1999-08-18

[11] 2,317,206
[13] C

[51] Int.Cl. 7F16B 7/04 7F16B 9/00 7F16L 3/16 7F16B 2/22
[25] EN
[54] ONE-PIECE SWIVEL CLIP AND SWIVEL PRONG
[54] PINCE PIVOTANTE ET FOURCHON PIVOTANT MONOBLOC
[72] MEYER, CHARLES, US
[73] ILLINOIS TOOL WORKS INC., US
[22] 2000-08-31
[30] US (09/415,821) 1999-10-12

[11] 2,318,868
[13] C

[51] Int.Cl. 7C04B 28/14 7C09K 17/10
[25] EN
[54] CHEMICAL AGENT FOR IMPROVING THE ENGINEERING PROPERTIES OF SOIL
[54] AGENT CHIMIQUE AMELIORANT LES PROPRIETES GEOTHECHNIQUES DES SOLS
[72] COHEN, JOSY, ZA
[73] ROAD BUILDING INTERNATIONAL (BARBADOS) LIMITED, BB
[85] 2000-07-19
[86] 1999-04-15 (PCT/ZA1999/000015)
[87] (WO1999/052837)
[30] ZA (98/3162) 1998-04-15
[30] ZA (98/11687) 1998-12-21

[11] 2,320,613
[13] C

[51] Int.Cl. 7H04Q 3/52 7H04J 14/02 7H04Q 11/02
[25] EN
[54] SWITCH FOR OPTICAL SIGNALS
[54] COMMUTATEUR DE SIGNAUX OPTIQUES
[72] SPAGNOLETTI, ROBERT WILLIAM, GB
[72] BAKER, NIGEL, GB
[72] GRAVES, ALAN F., CA
[72] ROORDA, PETER, GB
[73] NORTEL NETWORKS LIMITED, CA
[22] 2000-09-21
[30] CA (2,285,128) 1999-10-06
[30] US (09/511,065) 2000-02-23

[11] 2,321,697
[13] C

[51] Int.Cl. 6H04M 3/50 6H04L 12/58
[25] EN
[54] INTERNET AND TELEPHONY BASED MESSAGING SYSTEM
[54] SYSTEME DE MESSAGERIE A BASE D'INTERNET ET DE TELEPHONIE
[72] KURGANOV, ALEX, US
[73] WEBLEY SYSTEMS, INC., US
[85] 2000-08-29
[86] 1999-03-02 (PCT/US1999/004522)
[87] (WO1999/045691)
[30] US (09/033,335) 1998-03-02

**Canadian Patents Issued
May 18, 2004**

[11] **2,322,392**
[13] C

[51] Int.Cl. 6H04B 3/54 6H02J 13/00
6H04L 29/10 6G08C 19/22
[25] EN
[54] TWO WIRE COMMUNICATION
SYSTEM
[54] SYSTEME DE COMMUNICATION
BIFILAIRE
[72] RAMPLIN, MIKE, AU
[72] WALKER, KEVIN, AU
[73] AMPCONTROL PTY. LTD., AU
[85] 2000-09-08
[86] 1999-03-11 (PCT/AU1999/000151)
[87] (WO1999/046868)
[30] AU (PP 2293) 1998-03-11

[11] **2,323,030**
[13] C

[51] Int.Cl. 7B64G 1/36
[25] EN
[54] SOLAR WING THERMAL SHOCK
COMPENSATION USING SOLAR WING
POSITION ACTUATOR
[54] COMPENSATION DES CHOCS
THERMIQUES SUR UN PANNEAU
SOLAIRE A L'AIDE DU DISPOSITIF DE
COMMANDE DE SA POSITION
[72] LIU, KETAO, US
[73] THE BOEING COMPANY, US
[22] 2000-10-10
[30] US (416,157) 1999-10-11

[11] **2,323,592**
[13] C

[51] Int.Cl. 6A61K 7/15
[25] EN
[54] SOAP-FREE SHAVE LOTION
THAT INCREASES SURFACE
ADHERENCE AND RELATED
METHODS
[54] LOTION DE RASAGE SANS SAVON
AUGMENTANT L'ADHERENCE DE
SURFACE ET PROCEDES ASSOCIES
[72] LIMBURG, JAMES A., US
[72] BABINSKI, LINDA J., US
[73] S.C. JOHNSON & SON, INC., US
[85] 2000-09-13
[86] 1999-03-08 (PCT/US1999/005161)
[87] (WO1999/045897)
[30] US (09/042,027) 1998-03-13

[11] **2,324,204**
[13] C

[51] Int.Cl. 7E02D 27/34 7E04H 9/02
[25] EN
[54] ROOT WRAPPING TYPE
ASEISMIC REINFORCEMENT
CONSTRUCTION AND METHOD FOR
BASE OF COLUMN MEMBER
[54] METHODE ET CONSTRUCTION
DE RENFORCEMENT PARASISMIQUE
DU TYPE A AMORTISSEMENT
INTERMEDIAIRE ENTRE LES
COLONNES ET LEURS SUPPORTS
[72] OCHIAI, SHIGERU, JP
[72] NAKAMURA, TOMOMICHI, JP
[72] ANZAI, HAJIME, JP
[72] ASAKAWA, HARUMA, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[73] JONQUIL CONSULTING INC., JP
[73] NIHONKAI LNG CO., LTD., JP
[22] 2000-10-23
[30] JP (359543/1999) 1999-12-17

[11] **2,324,743**
[13] C

[51] Int.Cl. 7E05B 65/52 7B65D 91/00
[25] EN
[54] MAILBOX LOCKS, MAILBOX
LOCKING SYSTEMS, AND LOCKING
MAILBOXES
[54] VERROUS DE BOITE AUX
LETTRES, SYSTEME DE
VERROUILLAGE DE BOITE AUX
LETTRES ET BOITES AUX LETTRES
VERROUILLABLES
[72] PAULEY, JOHN F., US
[73] PAULEY, JOHN F., US
[22] 2000-10-27
[30] US (09/430,061) 1999-10-29

[11] **2,331,400**
[13] C

[51] Int.Cl. 6G21G 1/10 6G21G 4/08
[25] EN
[54] PRODUCTION OF PALLADIUM-
103
[54] PRODUCTION DE PALLADIUM-
103
[72] WEBSTER, BRIAN A., CA
[73] MDS (CANADA) INC., CA
[85] 2000-11-03
[86] 1999-04-20 (PCT/CA1999/000341)
[87] (WO1999/057731)
[30] US (09/072,077) 1998-05-04

[11] **2,331,905**
[13] C

[51] Int.Cl. 7B43K 29/00 7A45C 11/04
[25] EN
[54] PEN FOR RECEIVING
EYEGLASSES
[54] STYLO POUVANT RECEVOIR DES
LUNETTES
[72] CHAO, DAVID, US
[73] MICROVISION OPTICAL, INC., US
[22] 2001-01-22
[30] US (09/625,748) 2000-07-26

[11] **2,332,182**
[13] C

[51] Int.Cl. 7G03H 1/26 7G03H 1/22
[25] EN
[54] SECURE HOLOGRAPHIC IMAGES
ON PAPER
[54] HOLOGRAMMES FIXES SUR
PAPIER
[72] STEPANEK, MICHAEL J., US
[73] ILLINOIS TOOL WORKS INC., US
[22] 2001-01-23
[30] US (60/187,083) 2000-03-06

[11] **2,333,373**
[13] C

[51] Int.Cl. 7G01S 7/40 7G01S 7/52 7G01S
13/60 7G01S 15/60
[25] EN
[54] A DEVICE AND A METHOD FOR
NON-CONTACTUAL SPEED
MEASUREMENT ON SURFACES
[54] DISPOSITIF ET PROCEDE POUR
MESURER UNE VITESSE SANS
CONTACT SUR DES SURFACES
[72] MODL, STEFAN, DE
[72] WEBER, NORBERT, DE
[72] SAUERER, JOSEF, DE
[73] FRAUNHOFER-GESELLSCHAFT
ZUR FORDERUNG DER
ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2000-11-24
[86] 2000-03-27 (PCT/EP2000/002682)
[87] (WO2000/060372)
[30] DE (199 14 486.9) 1999-03-30

Brevets canadiens délivrés
18 mai 2004

[11] 2,334,317
[13] C

[51] Int.Cl. 7C07D 239/54 7C07D 401/06
7C07D 403/06 7C07D 407/06 7C07D 413/
06 7C07D 239/60
[25] EN
[54] ANTIVIRAL PYRIMIDINEDIONE
DERIVATIVES AND PROCESS FOR
THE PREPARATION THEREOF
[54] DERIVES DE PYRIMIDINEDIONE,
A PROPRIETE ANTIVIRALE, ET
PROCEDE DE PREPARATION
ASSOCIE
[72] CHO, EUI-HWAN, KR
[72] CHUNG, SUN-GAN, KR
[72] LEE, SUN-HWAN, KR
[72] JOO, JEONG-HO, KR
[72] LEE, JAE-EUNG, KR
[72] KWON, HO-SEOK, KR
[73] SAMJIN PHARMACEUTICAL CO.,
LTD., KR
[85] 2000-12-07
[86] 2000-04-08 (PCT/KR2000/000328)
[87] (WO2000/061564)
[30] KR (1999/12629) 1999-04-10

[11] 2,334,643
[13] C

[51] Int.Cl. 7F24F 13/28
[25] EN
[54] FURNACE FILTER SYSTEM
[54] SYSTEME DE FILTRES DE
FOURNAISE
[72] NAJM, JOSEPH L., US
[73] NAJM, JOSEPH L., US
[22] 2001-02-08
[30] US (09/504,518) 2000-02-15

[11] 2,338,192
[13] C

[51] Int.Cl. 7C02F 11/04 7C12M 1/33
[25] EN
[54] METHOD OF LIQUEFYING
MICROORGANISMS DERIVED FROM
BIOLOGICAL WASTEWATER
TREATMENT PROCESSES
[54] PROCEDE DE LIQUEFACTION
DES MICRO-ORGANISMES DERIVES
DES PROCESSUS DE TRAITEMENT
BIOLOGIQUE DES EAUX D'EGOUTS
[72] DHALIWAL, HARPREET, CA
[72] STEPHENSON, ROBERT J., CA
[73] PARADIGM ENVIRONMENTAL
TECHNOLOGIES INC., CA
[85] 2001-01-19
[86] 1999-08-05 (PCT/CA1999/000707)
[87] (WO2000/007946)
[30] US (09/129,422) 1998-08-05

[11] 2,338,542
[13] C

[51] Int.Cl. 7C08F 4/80 7C07F 15/00
7C08F 10/00 7C08F 110/00 7C09J 123/02
7C08L 23/02 7C08F 132/04 7C08F 232/04
7C09J 133/08 7C08L 33/08 7C08F 220/14
7C08F 214/18 7C08F 4/52 7C08F 4/60
7C08F 4/64
[25] EN
[54] .ALPHA.-OLEFINS AND OLEFIN
POLYMERS AND PROCESSES
THEREFOR
[54] POLYMERES D'OLEFINES ET DE
.ALPHA.-OLEFINES ET PROCEDES DE
POLYMERISATION
[72] MCLAIN, STEPHAN JAMES, US
[72] TEMPEL, DANIEL JOSEPH, US
[72] BROOKHART, MAURICE S., US
[72] KILLIAN, CHRISTOPHER MOORE,
US
[72] BENNETT, MARGARET ANNE, US
[72] ARTHUR, SAMUEL DAVID, US
[72] PARTHASARATHY, ANJU, US
[72] JOHNSON, LYNDA KAYE, US
[72] KREUTZER, KRISTINA ANN, US
[72] ITTEL, STEVEN DALE, US
[72] MCCORD, ELIZABETH FORRESTER,
US
[72] COUGHLIN, EDWARD BRYAN, US
[72] FELDMAN, JERALD, US
[73] UNIVERSITY OF NORTH
CAROLINA AT CHAPEL HILL, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[22] 1996-01-24
[62] 2,211,108
[30] US (08/378,044) 1995-01-24
[30] US (08/415,283) 1995-04-03
[30] US (08/473,590) 1995-06-07
[30] US (60/007,375) 1995-08-08
[30] US (60/002,654) 1995-08-22

[11] 2,339,417
[13] C

[51] Int.Cl. 7E21B 33/04
[25] EN
[54] WELL TUBING ROTATOR
[54] ROTATEUR DE TUBAGE DE PUITS
[72] DUHN, REX E., US
[72] MEEK, ROBERT K., US
[73] DUHN OIL TOOL, INC., US
[22] 2001-03-05
[30] US (09/798,436) 2001-03-02

[11] 2,340,872
[13] C

[51] Int.Cl. 7B60N 2/26 7B60R 22/10
[25] EN
[54] STRAP ADJUSTER FOR JUVENILE
VEHICLE SEAT
[54] DISPOSITIF D'AJUSTEMENT DES
SANGLES DE SIEGE-AUTO D'ENFANT
[72] GLOVER, RICHARD, US
[72] ROSKO, M. SCOT, US
[73] COSCO MANAGEMENT, INC., US
[22] 2001-03-15
[30] US (09/592,331) 2000-06-13

[11] 2,340,915
[13] C

[51] Int.Cl. 7A61G 5/10 7B60G 9/00
7B60G 11/22
[25] EN
[54] WHEELCHAIR SUSPENSION
SYSTEM
[54] SYSTEME DE SUSPENSION POUR
FAUTEUIL ROULANT
[72] PETERSON, CHRISTOPHER J., US
[73] INVACARE CORPORATION, US
[85] 2001-02-16
[86] 1999-08-26 (PCT/US1999/019405)
[87] (WO2000/028932)
[30] US (09/191,332) 1998-11-13

[11] 2,342,664
[13] C

[51] Int.Cl. 7C22C 38/24 7C22C 38/18
[25] EN
[54] HEAT RESISTANT STEEL
[54] ACIER RESISTANT AUX HAUTES
TEMPERATURES
[72] KAWANO, KAORI, JP
[73] SUMITOMO METAL INDUSTRIES,
LTD., JP
[22] 2001-03-29
[30] JP (2000-093827) 2000-03-30
[30] JP (2001-021239) 2001-01-30

Canadian Patents Issued
May 18, 2004

[11] **2,343,715**
 [13] C

[51] Int.Cl. 7C12N 15/12 7C12P 21/02
 7C12N 1/13 7C07K 14/495 7C12N 15/64
 [25] EN
 [54] NEW HUMAN GROWTH
 DIFFERENTIATION FACTOR
 ENCODING SEQUENCE AND
 POLYPEPTIDE ENCODED BY SUCH
 DNA SEQUENCE AND PRODUCING
 METHOD THEREOF
 [54] SEQUENCE CODANTE POUR UN
 NOUVEAU FACTEUR DE
 DIFFERENCIATION DE LA
 CROISSANCE D'ORIGINE HUMAINE
 ET POLYPEPTIDE CODE PAR CETTE
 SEQUENCE D'ADN, ET METHODE DE
 PRODUCTION CORRESPONDANTE
 [72] FU, QIANG, CN
 [72] ZHAO, SHOUYUAN, CN
 [72] DAI, FANGYAN, CN
 [72] ZHANG, HONGLAI, CN
 [72] YU, LONG, CN
 [73] YU, LONG, CN
 [85] 2001-03-21
 [86] 1999-09-06 (PCT/CN1999/000138)
 [87] (WO2000/017350)
 [30] CN (98119759.0) 1998-09-22

[11] **2,343,719**
 [13] C

[51] Int.Cl. 7C12N 15/12 7C12P 21/02
 7C12N 1/13 7C07K 14/475 7C12N 15/64
 [25] EN
 [54] NEW HUMAN HEPATOMA-
 DERIVED GROWTH FACTOR
 ENCODING SEQUENCE AND
 POLYPEPTIDE ENCODED BY SUCH
 DNA SEQUENCE AND PRODUCING
 METHOD THEREOF
 [54] NOUVELLE SEQUENCE CODANT
 POUR LE FACTEUR DE CROISSANCE
 DERIVE DE L'HEPATOME HUMAIN
 ET POLYPEPTIDE CODE PAR CETTE
 SEQUENCE D'ADN, ET PROCEDE DE
 PRODUCTION DE CEUX-CI
 [72] YU, LONG, CN
 [72] ZHANG, HONGLAI, CN
 [72] ZHAO, YONG, CN
 [72] TU, QIANG, CN
 [72] FU, QIANG, CN
 [73] YU, LONG, CN
 [85] 2001-03-21
 [86] 1999-09-06 (PCT/CN1999/000139)
 [87] (WO2000/017351)
 [30] CN (98 1 19758.2) 1998-09-22

[11] **2,345,975**
 [13] C

[51] Int.Cl. 6F16F 9/04
 [25] EN
 [54] PUSH-PULL CONNECTOR AND
 AIR SPRING COMBINATION
 [54] ENSEMBLE CONNECTEUR PUSH-
 PULL ET RESSORT PNEUMATIQUE
 [72] MYERS, JAMES R., US
 [73] BRIDGESTONE/FIRESTONE, INC.,
 US
 [85] 2001-03-30
 [86] 1999-09-20 (PCT/US1999/021713)
 [87] (WO2000/023726)
 [30] US (09/173,895) 1998-10-16

[11] **2,355,494**
 [13] C

[51] Int.Cl. 7B61D 17/00
 [25] EN
 [54] END SILL ASSEMBLY WITH
 CENTER PLATE CASTING
 [54] ENSEMBLE DE TRAVERSE
 EXTREME AVEC MOULAGE DE
 CRAPAUDINE
 [72] LADENDORF, JEFFERY R., US
 [72] OESCH, JOHN F., US
 [73] AMSTED INDUSTRIES
 INCORPORATED, US
 [22] 2001-08-17
 [30] US (09/659,504) 2000-09-11

[11] **2,353,477**
 [13] C

[51] Int.Cl. 7A47J 39/02
 [25] EN
 [54] FOOD HEATING UNIT
 [54] UNITE DE CHAUFFAGE
 D'ALIMENTS
 [72] HANSEN, WILLIAM J., US
 [73] ALTO-SHAAM, INC., US
 [85] 2001-06-01
 [86] 1999-11-09 (PCT/US1999/026374)
 [87] (WO2000/033712)
 [30] US (09/210,193) 1998-12-11

[11] **2,357,370**
 [13] C

[51] Int.Cl. 7B60N 2/26
 [25] EN
 [54] CANOPY ASSEMBLY FOR
 JUVENILE SEAT
 [54] ENSEMBLE DE COUVERT POUR
 SIEGE D'ENFANT
 [72] KAIN, JAMES M., US
 [72] GLOVER, RICHARD, US
 [73] COSCO MANAGEMENT, INC., US
 [22] 2001-09-13
 [30] US (60/234,481) 2000-09-22
 [30] US (09/815,699) 2001-03-23

[11] **2,353,758**
 [13] C

[51] Int.Cl. 7G07F 7/00 7G07B 11/00
 7G07F 7/08
 [25] EN
 [54] METHOD AND APPARATUS FOR
 VOUCHER SORTING AND
 RECONCILIATION IN SOFT COUNT
 PROCESS
 [54] METHODE ET APPAREIL DE TRI
 ET DE CONCORDANCE DES COUPONS
 AU MOMENT DU COMPTE
 APPROXIMATIF
 [72] ROWE, RICHARD, US
 [73] INTERNATIONAL GAME
 TECHNOLOGY, US
 [22] 2001-07-25
 [30] US (09/631,855) 2000-08-03

[11] **2,358,059**
 [13] C

[51] Int.Cl. 7A47K 10/38
 [25] EN
 [54] DISPENSER APPARATUS WITH
 TRANSFER MECHANISM
 [54] APPAREIL DE DISTRIBUTION
 AVEC MECANISME DE TRANSFERT
 [72] PAAL, ALAN P., US
 [72] PIERQUET, ALAN J., US
 [72] KANANEN, DANIEL C., US
 [72] HAEN, WILLIAM G., US
 [73] ALWIN MANUFACTURING
 COMPANY, INCORPORATED, US
 [22] 2001-09-26
 [30] US (09/685,501) 2000-10-10

**Brevets canadiens délivrés
18 mai 2004**

[11] **2,360,072**
[13] C

- [51] Int.Cl. 7H05B 3/34
- [25] EN
- [54] SELF REGULATING FLEXIBLE HEATER
- [54] CHAUFFAGE AUTOREGLABLE POUR SIEGES
- [72] KISH, FRED A. (DECEASED), US
- [72] SURJAN, JAMES, US
- [72] BULGAJEWSKI, EDWARD, US
- [72] VARMA, TILAK R., US
- [73] ILLINOIS TOOL WORKS INC., US
- [85] 2001-07-25
- [86] 2000-01-24 (PCT/US2000/001702)
- [87] (WO2000/043225)
- [30] US (60/117,144) 1999-01-25

[11] **2,362,907**
[13] C

- [51] Int.Cl. 7H04N 5/92
- [25] EN
- [54] RECORDING AND REPRODUCING APPARATUS
- [54] APPAREIL D'ENREGISTREMENT ET DE REPRODUCTION
- [72] KATO, TAKAAKI, JP
- [72] SAITO, SHUJI, JP
- [72] TAKAKURA, EIICHI, JP
- [73] SHARP KABUSHIKI KAISHA, JP
- [85] 2001-08-13
- [86] 2000-06-16 (PCT/JP2000/003949)
- [87] (WO2001/001683)
- [30] JP (11/184605) 1999-06-30

[11] **2,362,956**
[13] C

- [51] Int.Cl. 7H01J 1/62 7H01L 33/00
- [25] EN
- [54] GALLIUM NITRIDE DOPED WITH RARE EARTH IONS AND METHOD AND STRUCTURE FOR ACHIEVING VISIBLE LIGHT EMISSION
- [54] NITRURE DE GALLIUM DOPE AUX IONS DE TERRES RARES, PROCEDE ET STRUCTURE D'EMISSION DE LUMIERE VISIBLE
- [72] JADWISIENCZAK, W. M., US
- [72] LOZYKOWSKI, HENRYK J., US
- [73] OHIO UNIVERSITY, US
- [85] 2001-08-16
- [86] 2000-02-17 (PCT/US2000/004109)
- [87] (WO2000/049635)
- [30] US (09/253,170) 1999-02-20

[11] **2,367,836**
[13] C

- [51] Int.Cl. 7A63F 3/06
- [25] EN
- [54] AUTOMATED BALL DRAWING APPARATUS AND METHOD
- [54] DISPOSITIF ET PROCEDE AUTOMATIQUES DE TIRAGE AU SORT DE BOULES
- [72] LIND, JEFFERSON C., US
- [73] MULTIMEDIA GAMES, INC., US
- [85] 2001-09-13
- [86] 2000-03-17 (PCT/US2000/007097)
- [87] (WO2000/056413)
- [30] US (09/272,135) 1999-03-19

[11] **2,375,177**
[13] C

- [51] Int.Cl. 7F41B 5/22
- [25] EN
- [54] OVERHEAD ARROW SUPPORT DEVICE
- [54] DISPOSITIF DE SOUTIEN DE FLECHE PAR LE HAUT
- [72] ACHKAR, NIBAL, CA
- [73] ACHKAR, NIBAL, CA
- [22] 2002-03-07
- [30] US (09/983,161) 2001-10-23

[11] **2,390,986**
[13] C

- [51] Int.Cl. 7A01F 29/00 7A01F 29/12
- [25] EN
- [54] BALE PROCESSOR
- [54] TRANSFORMATEUR DE BALLES
- [72] LISCHYNISKI, KIMBALL, CA
- [72] LEPAGE, CHARLES, CA
- [72] KOSOKOWSKY, MURRAY, CA
- [73] HIGHLINE MFG. INC., CA
- [22] 2002-06-19
- [30] US (60/299,554) 2001-06-20
- [30] US (60/299,463) 2001-06-20
- [30] US (60/299,560) 2001-06-20
- [30] US (60/333,210) 2001-11-06
- [30] US (10/090,213) 2002-03-04

[11] **2,404,778**
[13] C

- [51] Int.Cl. 7A47B 23/00 7B42D 9/00
- [7B42D 17/00 7G06F 1/16]
- [25] FR
- [54] SUPPORT ESCAMOTABLE ENCASTRABLE EN SURFACE
- [54] SUPPORT FOLDABLE INTO SURFACE
- [72] GILBERT, JEAN, CA
- [73] GILBERT, JEAN, CA
- [22] 2002-10-07

[11] **2,406,386**
[13] C

- [51] Int.Cl. 7B01J 38/04 7B01J 38/10
- [7B01D 53/92 7B01D 53/96]
- [25] EN
- [54] METHOD AND APPARATUS FOR REGENERATING NOX ADSORBERS
- [54] METHODE ET APPAREIL DE REGENERATION POUR SYSTEMES D'ADSORPTION DE NOX
- [72] LEBASTARD, OLIVIER, CA
- [72] ANCIMER, RICHARD, CA
- [73] WESTPORT RESEARCH INC., CA
- [22] 2002-10-02

**Canadian Patents Issued
May 18, 2004**

[11] **2,410,039**
[13] C

[51] Int.Cl. 7H04L 12/12 7H04M 11/06
[25] EN
**[54] SYSTEM AND METHOD FOR
TRIGGERING ACTIONS AT A HOST
COMPUTER BY TELEPHONE**
**[54] SYSTEME ET METHODE POUR
DECLENCHER PAR TELEPHONE DES
OPERATIONS DANS UN ORDINATEUR**
HOTE
[72] CARMELLO, SALVATORE, US
[72] VESEL, RICHARD, US
[73] SOFTELL, US
[22] 1997-05-20
[62] 2,356,102
[30] US (08/663,462) 1996-05-30

[11] **2,418,637**
[13] C

[51] Int.Cl. 7A01K 15/02
[25] EN
[54] DOG TREADMILL
[54] TAPIS ROULANT POUR CHIENS
[72] JOYCEY, DAVID, CA
[72] JOYCEY, JOHN G., CA
[73] JOYCEY, DAVID, CA
[73] JOYCEY, JOHN G., CA
[22] 2003-02-28
[30] US (60/413,475) 2002-09-26

[11] * **2,433,557**
[13] C

[51] Int.Cl. 7A47B 91/00
[25] FR
**[54] SOUS-PATTES RESISTANT AU
CISAILLEMENT**
**[54] SHEAR-RESISTANT FURNITURE
COASTERS**
[72] PERRON, RAYMOND, CA
[72] BROUARD, MARCEL, CA
[73] PERRON, RAYMOND, CA
[73] BROUARD, MARCEL, CA
[22] 2003-07-04

Canadian Laid-Open Applications

April 25, 2004 - May 1, 2004

Demandes canadiennes mises à la disponibilité du public

25 avril 2004 - 1 mai 2004

[21] 2,404,476
[13] A1

[51] Int.Cl. 7A01M 23/00
[25] EN
[54] GOPHER CAGE
[54] CAGE POUR SPERMOPHILES
[72] PAULS, ABRAM, CA
[71] PAULS, ABRAM, CA
[22] 2002-10-28
[41] 2004-04-28

[21] 2,404,871
[13] A1

[51] Int.Cl. 7A47J 47/00
[25] EN
[54] THE ORGAFOOD
[54] ALIMENT BIOLOGIQUE « THE
ORGAFood »
[72] PAYANT, JACINTHE, CA
[71] PAYANT, JACINTHE, CA
[22] 2002-11-01
[41] 2004-05-01

[21] 2,405,088
[13] A1

[51] Int.Cl. 7F04D 19/00 7F04D 29/52
[25] EN
[54] VERSATILE AXIAL FAN AND
CENTRIFUGAL SHUTTER
MECHANISM
[54] VENTILATEUR AXIAL
POLYVALENT ET MECANISME DE
COMMANDE CENTRIFUGE DES
LAMELLES
[72] MILANA, ANGELO, CA
[71] MILANA, ANGELO, CA
[22] 2002-10-29
[41] 2004-04-29

[21] 2,407,253
[13] A1

[51] Int.Cl. 7E04C 3/04 7E04B 5/10 7E04B
2/58
[25] EN
[54] FAST TRACK BUILDING
SYSTEMS
[54] SYSTEMES DE CONSTRUCTION
EN REGIME ACCELERE
[72] SIU, WILFRED, CA
[71] SIU, WILFRED, CA
[22] 2002-10-29
[41] 2004-04-29

[21] 2,407,394
[13] A1

[51] Int.Cl. 7B21D 51/26
[25] EN
[54] MECHANICAL DEVICE FOR
MANUFACTURING METAL
CONTAINERS
[54] DISPOSITIF MECANIQUE POUR
LA FABRICATION DE CONTENEURS
EN METAL
[72] GALICHOWSKI, JOSEPH, CA
[71] GALICHOWSKI, JOSEPH, CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,407,732
[13] A1

[51] Int.Cl. 7F16M 13/02
[25] EN
[54] GLASS HOLDERS
[54] PORTE-VERRE
[72] LI, WEIGANG W.G., CA
[71] LI, WEIGANG W.G., CA
[22] 2002-10-30
[41] 2004-04-30

[21] 2,407,868
[13] A1

[51] Int.Cl. 7A63B 23/02 7A61F 5/01
[25] EN
[54] ABDOMINAL BODY STRAP (ABS)
[54] SANGLE CORPORELLE POUR
LES ABDOMINAUX
[72] GREEN, MARRETT A., CA
[71] GREEN, MARRETT A., CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,407,880
[13] A1

[51] Int.Cl. 7C08L 31/04 7C08L 29/04
7C08L 23/12
[25] EN
[54] PROCESS TO MANUFACTURE
HIGH IMPACT NATURAL
COMPOSITES
[54] METHODE DE FABRICATION DE
COMPOSITES A HAUTE RESISTANCE
AU CHOC CONTENANT DES FIBRES
NATURELLES
[72] MUHAMMAD, PERVAIZ, CA
[72] SAIN, MOHINI M., CA
[71] MUHAMMAD, PERVAIZ, CA
[71] SAIN, MOHINI M., CA
[22] 2002-10-26
[41] 2004-04-26

[21] 2,407,884
[13] A1

[51] Int.Cl. 7F16B 21/06
[25] EN
[54] SELF LOCKING ADAPTED ONTO
A REMOVABLE CLIP SYSTEM
ALLOWING TO BLOCK A LOCKING
PIN
[54] DISPOSITIF AUTO-BLOQUANT
ADAPTE A UNE PINCE AMOVIBLE
PERMETTANT DE BLOQUER UNE
GOUILLE DE VERROUILLAGE
[72] MONGRAIN, FRANCOIS M., CA
[71] MONGRAIN, FRANCOIS M., CA
[22] 2002-10-29
[41] 2004-04-29

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,408,519**
 [13] A1

[51] Int.Cl. 7F03G 7/10
 [25] EN
[54] NEW SOURCE ENERGY
[54] NOUVELLE SOURCE D'ENERGIE
 [72] GROVES, MICHAEL THOMAS, CA
 [71] GROVES, MICHAEL THOMAS, CA
 [22] 2002-10-29
 [41] 2004-04-29

[21] **2,408,521**
 [13] A1

[51] Int.Cl. 7G06F 3/023 7G06K 11/06
 [25] EN
[54] A FASTER, PRACTICAL KEYBOARD
[54] CLAVIER PRATIQUE PLUS RAPIDE
 [72] WEDDING, RIKE M., CA
 [71] WEDDING, RIKE M., CA
 [22] 2002-10-29
 [41] 2004-04-29

[21] **2,408,855**
 [13] A1

[51] Int.Cl. 7F03B 13/22
 [25] EN
[54] OCEAN WAVE ENERGY CONVERTER
[54] CONVERTISSEUR DE L'ENERGIE DES VAGUES OCEANIQUES
 [72] STROMOTICH, FRANK LOUIS, CA
 [71] STROMOTICH, FRANK LOUIS, CA
 [22] 2002-10-30
 [41] 2004-04-30

[21] **2,408,946**
 [13] A1

[51] Int.Cl. 7G09F 9/33 7H02J 7/00 7H02J 9/00 7H05B 37/02 7H05B 33/08 7G08B 5/38
 [25] EN
[54] PROGRAMMABLE ILLUMINATED HOUSE NUMBER
[54] NUMERO LUMINEUX PROGRAMMABLE POUR LA MAISON
 [72] STEVENS, GLENN R., CA
 [71] STEVENS, GLENN R., CA
 [22] 2002-10-29
 [41] 2004-04-29

[21] **2,409,573**
 [13] A1

[51] Int.Cl. 7C02F 1/46 7C01B 25/32
7C02F 1/48 7C02F 1/52
 [25] FR
[54] PROCEDE DE TRAITEMENT DES EAUX USEES, INCLUANT LA FORMATION D'UNE APATITE
[54] WASTERWATER TREATMENT PROCESS, INCLUDING THE FORMATION OF AN APATITE
 [72] BERRAK, ABDERRAZAK, CA
 [72] DERMOUNE, ABDERRAHMANE, CA
 [71] LES TECHNOLOGIES ELCOTECH INC., CA
 [22] 2002-10-30
 [41] 2004-04-30

[21] **2,409,585**
 [13] A1

[51] Int.Cl. 7C02F 3/06 7C02F 3/00 7C02F 3/10
 [25] FR
[54] BIOREACTEUR A LIT MOBILE ADSORBANT
[54] ADSORBENT MOBILE BED BIOREACTOR
 [72] COMEAU, YVES, CA
 [72] KHAROUNE, MOURAD, CA
 [72] BOULANGER, YVES, CA
 [71] COMEAU, YVES, CA
 [71] KHAROUNE, MOURAD, CA
 [71] BOULANGER, YVES, CA
 [22] 2002-10-31
 [41] 2004-04-30

[21] **2,409,624**
 [13] A1

[51] Int.Cl. 7B65D 5/43
 [25] EN
[54] ELECTRONIC TAMPERING DETECTION SYSTEM
[54] SYSTEME ELECTRONIQUE DE DETECTION DE TRAFIQUAGE
 [72] WILSON, ALLAN, CA
 [72] PETERSEN, MICHAEL, CA
 [71] INTELLIGENT DEVICES INC., BB
 [22] 2002-10-25
 [41] 2004-04-25

[21] **2,409,628**
 [13] A1

[51] Int.Cl. 7A61M 5/31
 [25] EN
[54] NEEDLE HOLDER POSITIONING STRUCTURE FOR SAFETY HYPODERMIC SYRINGE
[54] DISPOSITIF DE POSITIONNEMENT DE PORTE-AIGUILLE DE SERINGUE HYPODERMIQUE DE SURETE
 [72] LO, CHANG-PI, XX
 [71] LO, CHANG-PI, XX
 [22] 2002-10-25
 [41] 2004-04-25

[21] **2,409,653**
 [13] A1

[51] Int.Cl. 7G07G 1/14 7A47F 10/06
7G06F 17/60
 [25] EN
[54] BAR SYSTEM
[54] SYSTEME DE BAR
 [72] SIMARD, GILBERT, CA
 [71] AZBAR INC., CA
 [22] 2002-10-25
 [41] 2004-04-25

[21] **2,409,785**
 [13] A1

[51] Int.Cl. 7B29C 45/74
 [25] EN
[54] APPARATUS FOR HEATING INJECTION MOLDING FLUID
[54] APPAREIL DE CHAUFFAGE DU LIQUIDE DE MOULAGE PAR INJECTION
 [72] SCHMIDT, HARALD, CA
 [71] SCHMIDT, HARALD, CA
 [22] 2002-10-25
 [41] 2004-04-25

Demandes canadiennes mises à la disponibilité du public

25 avril 2004 - 1 mai 2004

[21] 2,409,788
[13] A1

[51] Int.Cl. 7G06F 3/14
[25] EN
[54] ARCHITECTURE FOR DYNAMICALLY MONITORING COMPUTER APPLICATION DATA
[54] ARCHITECTURE POUR LE CONTROLE DYNAMIQUE DE DONNEES D'APPLICATION INFORMATIQUE
[72] STARKEY, MICHAEL, CA
[72] DUCK, GEOFFREY ROBERT, CA
[72] SPATAFORA, VITO, CA
[72] KNIGHT, CHRISTINE N., CA
[71] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,796
[13] A1

[51] Int.Cl. 7B65D 5/42
[25] EN
[54] CONTAINER WITH LOCKING FLANGES
[54] CONTENANT A REBORDES VERROUILLABLES
[72] BOUTIN, JOHN, US
[71] GEORGIA PACIFIC CORPORATION, US
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,797
[13] A1

[51] Int.Cl. 7A63F 3/06 7A63F 13/10
[25] EN
[54] MATCH NUMBER GAME
[54] JEU D'EQUIVALENCES
[72] BANYAI, FRANK B., US
[71] BANYAI, FRANK B., US
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,798
[13] A1

[51] Int.Cl. 7B23P 15/00
[25] EN
[54] MACHINE FOR CONSTRUCTING THE SIDE WALL OF A CYLINDRICAL TANK
[54] MACHINE PERMETTANT DE CONSTRUIRE LA PAROI LATÉRALE D'UN RÉSERVOIR CYLINDRIQUE
[72] MORRISON, ALEX J., CA
[71] MORRISON, ALEX J., CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,805
[13] A1

[51] Int.Cl. 7B65D 83/06 7B65D 85/00
7B65D 55/02 7A47J 47/04 7A47J 47/06
7B65D 43/20 7B65D 51/20 7A47G 19/24
7B65D 25/38
[25] EN
[54] CONTAINER
[54] CONTENANT
[72] ST-Louis, PATRICK, CA
[72] DION, GASTON, CA
[71] 9030-5418 QUEBEC INC., CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,806
[13] A1

[51] Int.Cl. 7C10C 3/02
[25] EN
[54] MODIFIED ASPHALT CEMENT AND PROCESS FOR PREPARING SAME
[54] CIMENT ASPHALTIQUE MODIFIÉ ET MÉTHODE DE PRÉPARATION CONNEXE
[72] VASILIU, GELU, CA
[72] MANOLIS, STEVEN, CA
[72] HAGENS, GRAHAM, CA
[71] LAFARGE ASPHALT ENGINEERING, CA
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,823
[13] A1

[51] Int.Cl. 7B60R 9/00 7B60R 7/00 7B60R 11/06
[25] EN
[54] CARRYING TRAY ASSEMBLY FOR A SPORT UTILITY VEHICLE
[54] PLATEAU DE TRANSPORT POUR VÉHICULE UTILITAIRE SPORT
[72] ESSIG, RICHARD C., US
[71] BESTOP INC., US
[22] 2002-10-28
[41] 2004-04-25
[30] US (10/280,380) 2002-10-25

[21] 2,409,831
[13] A1

[51] Int.Cl. 7E04F 13/00
[25] EN
[54] SIDING AND OVERHANG ATTACHMENT SYSTEM
[54] SYSTÈME DE FIXATION EN PORTE-A-FAUX DE REVETEMENT MURAL
[72] ALBRACHT, GREGORY P., US
[71] ALBRACHT, GREGORY P., US
[22] 2002-10-25
[41] 2004-04-25

[21] 2,409,878
[13] A1

[51] Int.Cl. 7A63B 71/12 7A41D 13/05
[25] EN
[54] GOALTENDER'S LEG PAD TOE ANCHOR
[54] DISPOSITIF DE FIXATION DES JAMBIERES DE GARDIEN DE BUT AUX PATINS AU NIVEAU DES ORTEILS
[72] NORBUTT, STEVEN C., US
[71] NORBUTT, STEVEN C., US
[22] 2002-10-29
[41] 2004-04-29

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,409,880**
[13] A1

[51] Int.Cl. 7C23C 16/513 7C23C 16/02
7C23C 4/16 7C23C 16/56
[25] EN
[54] EROSION-RESISTANT COATINGS
FOR STEEL TUBES
[54] REVETEMENTS RESISTANT A
L'EROSION POUR TUBES EN ACIER
[72] SUBRAMANIAN, CHINNIA
GOUNDER, CA
[72] TZATZOV, KONSTANTIN K., CA
[72] EASTON, DAVID AARON, CA
[71] SURFACE ENGINEERED
PRODUCTS CORPORATION, CA
[22] 2002-10-25
[41] 2004-04-25

[21] **2,409,882**
[13] A1

[51] Int.Cl. 7H04L 12/16 7G06F 17/30
[25] EN
[54] PERSISTENT DATA STORAGE
FOR METADATA RELATED TO WEB
SERVICE ENTITIES
[54] STOCKAGE DE METADONNEES
REMANENTES EN RAPPORT AVEC
DES ENTITES DE SERVICES WEB
[72] LIU, JEFFREY Y., CA
[72] LU, YEN, CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITÉE, CA
[22] 2002-10-25
[41] 2004-04-25

[21] **2,409,883**
[13] A1

[51] Int.Cl. 7F01N 3/04
[25] EN
[54] EXTRACTION OF NITROGEN
COMPOUNDS FROM COMBUSTION
EXHAUST GASES
[54] EXTRACTION DE COMPOSES
D'AZOTE PRESENTS DANS DES GAZ
DE COMBUSTION RESIDUELS
[72] LEWIS, GARY, CA
[71] LEWIS, GARY, CA
[22] 2002-10-29
[41] 2004-04-29

[21] **2,409,889**
[13] A1

[51] Int.Cl. 7D01F 6/42 7D01F 1/09
[25] EN
[54] METHOD OF PRODUCING
ELECTROTHERMAL FILAMENT
CONTAINING CARBON BLACK AND
THE PRODUCT OF THE METHOD
[54] METHODE DE PRODUCTION DE
FILAMENT ELECTROTHERMIQUE
CONTENANT DU NOIR DE CARBONE,
ET PRODUIT AINSI FABRIQUE
[72] LEE, SHIH-YUAN, XX
[71] LEE, SHIH-YUAN, XX
[22] 2002-10-29
[41] 2004-04-29

[21] **2,409,912**
[13] A1

[51] Int.Cl. 7H01L 23/34 7H01L 23/552
[25] EN
[54] IMPROVEMENTS IN GROUNDING
AND THERMAL DISSIPATION FOR
INTEGRATED CIRCUIT PACKAGES
[54] AMELIORATION DE LA MISE A
LA MASSE ET DE LA DISSIPATION DE
LA CHALEUR DANS LES BOITIERS DE
CIRCUIT INTEGRE
[72] DANOVITCH, DAVID, CA
[72] DUCHESNE, ERIC, CA
[71] IBM CANADA LIMITED-IBM
CANADA LIMITÉE, CA
[22] 2002-10-25
[41] 2004-04-25

[21] **2,409,897**
[13] A1

[51] Int.Cl. 7C12N 15/30 7C07H 21/00
7A61K 39/015 7A61P 33/06 7C12N 5/10
7A61K 38/17 7C07K 16/18 7C07K 14/445
7G01N 33/566 7G01N 33/569 7C12N 15/63
7C12Q 1/68
[25] EN
[54] PLASMODIUM FALCIPARUM
VIRULENCE FACTOR VAR O
[54] FACTEUR DE VIRULENCE VAR O
DU PLASMODIUM FALCIPARUM
[72] LAVERGNE, ANNE, FR
[72] LE SCANF, CECILE, FR
[72] PUJALON, ODILE, FR
[71] INSTITUT PASTEUR, FR
[22] 2002-10-25
[41] 2004-04-25

[21] **2,409,915**
[13] A1

[51] Int.Cl. 7G06F 3/023 7G06F 3/033
7G09G 5/32 7G09G 5/38
[25] EN
[54] ELECTRONIC DEVICE HAVING
KEYBOARD FOR THUMB TYPING
[54] DISPOSITIF ELECTRONIQUE
AVEC CLAVIER POUR LE POUCE
[72] GRIFFIN, JASON T., CA
[72] LADOUCEUR, NORMAN M., CA
[71] RESEARCH IN MOTION LIMITED,
CA
[22] 2002-10-29
[41] 2004-04-29

[21] **2,409,909**
[13] A1

[51] Int.Cl. 7B29C 65/02 7B29C 65/18
[25] EN
[54] PLASTIC FILM HEAT SEAL
APPARATUS
[54] APPAREIL DE
THERMOCELLAGE DE FILM
PLASTIQUE
[72] TOTANI, MIKIO, JP
[71] TOTANI CORPORATION, JP
[22] 2002-10-25
[41] 2004-04-25

[21] **2,409,985**
[13] A1

[51] Int.Cl. 7F04B 47/00
[25] EN
[54] ROTARY DRIVE DOWNHOLE
PUMPING SYSTEM
[54] SYSTEME DE POMPAGE DE FOND
DE TROU A COMMANDE ROTATIVE
[72] LAING, ERIC, CA
[72] GEORGE, GRANT, CA
[72] CARLSON, PATRICK, CA
[72] MOTTRAM, ROBERT, CA
[72] SCHMITZ, RONALD, CA
[71] ADVANCED NPD INC., CA
[22] 2002-10-29
[41] 2004-04-29

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,410,054**
[13] A1

[51] Int.Cl. 7F24C 7/08
[25] EN
[54] PROGRAMMABLE COOKING OR BAKING APPARATUS AND METHOD
[54] APPAREIL ET METHODE DE CUISSON OU DE CUISSON AU FOUR PROGRAMMABLE
[72] KISH, BARBARA ANN, US
[72] PERUSKI, ROBERT, US
[71] KISH, BARBARA ANN, US
[71] PERUSKI, ROBERT, US
[22] 2002-10-29
[41] 2004-04-29

[21] **2,410,098**
[13] A1

[51] Int.Cl. 7A63F 9/06
[25] FR
[54] .PI.-PUZZ
[54] .PI.-PUZZ
[72] BERNARD, GILLE, CA
[72] VERVILLE, DENIS, CA
[72] BOUCHARD, CLAUDE, CA
[71] SAGACE 2000 INC., CA
[22] 2002-10-30
[41] 2004-04-30

[21] **2,410,110**
[13] A1

[51] Int.Cl. 7F16B 5/00 7A61H 9/00
7A47K 3/02
[25] EN
[54] HOLLOW DECORATIVE FASTENER FOR OPENINGS DEFINED IN SHELL OF BATHTUB PROVIDED WITH AN AIR MASSAGE SYSTEM
[54] FIXATIONS DECORATIVES CREUSES POUR OUVERTURES PRATIQUEES DANS LES BAIGNOIRES EQUIPEES D'UN SYSTEME DE MASSAGE PAR L'AIR
[72] CASTELLOTE, MIGUEL, CA
[71] C.G. AIR SYSTEMES INC., CA
[22] 2002-10-29
[41] 2004-04-29

[21] **2,410,169**
[13] A1

[51] Int.Cl. 7B62D 53/04
[25] EN
[54] PNEUMATICALLY ASSISTED TRACTOR TRAILER ATTACHMENT ASSEMBLY
[54] ATTelage PNEUMATIQUE POUR SEMI-REMORQUE
[72] MCDOUGALL, RANDY, CA
[72] FOSHAY, BARRY, CA
[71] BWS MANUFACTURING LTD., CA
[22] 2002-10-28
[41] 2004-04-28

[21] **2,410,218**
[13] A1

[51] Int.Cl. 7F16J 15/16 7G01L 7/00
[25] EN
[54] SEAL ASSEMBLY WITH MEANS FOR DETECTING SEAL FAILURE
[54] JOINT D'ETANCHEITE MUNI D'UN DETECTEUR DE DEFAILLANCE
[72] DELBRIDGE, SCOTT, CA
[72] FOOTE, DEAN, CA
[72] DELBRIDGE, CLAYTON, CA
[71] DELBRIDGE, SCOTT, CA
[71] FOOTE, DEAN, CA
[71] DELBRIDGE, CLAYTON, CA
[22] 2002-10-28
[41] 2004-04-28

[21] **2,410,202**
[13] A1

[51] Int.Cl. 7E06B 3/48
[25] EN
[54] OVERHEAD BI-FOLD DOOR CONSTRUCTION
[54] CONSTRUCTION D'UNE PORTE PLIANTE EN DEUX SECTIONS A DEPLACEMENT VERTICAL
[72] SUDERMAN, JIM, CA
[71] SUDERMAN, JIM, CA
[22] 2002-10-30
[41] 2004-04-30

[21] **2,410,221**
[13] A1

[51] Int.Cl. 7B65D 25/16 7B65D 47/20
[25] EN
[54] A VALVE FOR A LIQUID DISPENSING CONTAINER AND A LIQUID DISPENSING CONTAINER EQUIPPED WITH THE VALVE
[54] ROBINET POUR DISTRIBUTEUR DE LIQUIDE, ET DISTRIBUTEUR DE LIQUIDE MUNI DE CE ROBINET
[72] ALMOND, KELLY GEORGE, CA
[72] DNESTRIANSCHII, LUCIEN, CA
[71] ALMOND, KELLY GEORGE, CA
[71] DNESTRIANSCHII, LUCIEN, CA
[22] 2002-10-28
[41] 2004-04-28

[21] **2,410,110**
[13] A1

[51] Int.Cl. 7C08F 16/06 7C08B 37/00
7C08B 37/02 7C08B 37/08
[25] EN
[54] WATER SOLUBLE BIODEGRADABLE POLYMERIC PHOTOCATALYSTS
[54] PHOTOCATALYSEURS POLYMERES BIODEGRADABLES HYDROSOLUBLES
[72] NOWAKOWSKA, MARIA, PL
[72] GUILLET, JAMES E., CA
[71] NOWAKOWSKA, MARIA, PL
[71] GUILLET, JAMES E., CA
[22] 2002-10-30
[41] 2004-04-30

[21] **2,410,269**
[13] A1

[51] Int.Cl. 7A61N 5/06
[25] EN
[54] CRYSTAL QUARTZ SCEPTER
[54] SCEPTRE A QUARTZ
[72] SOUTHARD, BARBARA L., US
[71] SOUTHARD, BARBARA L., US
[22] 2002-10-30
[41] 2004-04-30

[21] **2,410,215**
[13] A1

[51] Int.Cl. 7F21V 21/00
[25] EN
[54] IMPROVED DO-IT-YOURSELF LAMP STRUCTURE
[54] LAMPE POUR BRICOLEUR
[72] WU, WEN-CHANG, XX
[71] WU, WEN-CHANG, XX
[22] 2002-10-28
[41] 2004-04-28

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,410,320**
[13] A1

[51] Int.Cl. 7A63B 67/14 7A43B 5/00
7A43B 13/04
[25] EN
[54] COMPOSITE SLIDER MATERIAL FOR THE SPORT OF CURLING
[54] MATERIAU DE GLISSEMENT COMPOSITE POUR LE CURLING
[72] BADMAN, MARK, CA
[72] HERBUT, DAVID E., CA
[71] OLSON CURLING MANUFACTURING & SUPPLIES LTD., CA
[22] 2002-10-30
[41] 2004-04-30

[21] **2,410,329**
[13] A1

[51] Int.Cl. 7B60R 13/00 7B60R 27/00
[25] EN
[54] SECURITY PARTITION
[54] CLOISON DE SECURITE
[72] HUMANN, DAVID, CA
[71] INTERNATIONAL NAME PLATE SUPPLIES LTD., CA
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,397**
[13] A1

[51] Int.Cl. 7G06F 19/00
[25] EN
[54] SYSTEM AND METHOD FOR MANAGEMENT OF PHARMACY WORKFLOW
[54] SYSTEME ET METHODE DE GESTION DES TRAVAUX PHARMACEUTIQUES
[72] CHUDY, DUANE S., US
[72] SCHULTZ, DAVID A., US
[71] AUTOMED TECHNOLOGIES, INC., US
[22] 2002-10-31
[41] 2004-04-30
[30] US (10/283,529) 2002-10-30

[21] **2,410,403**
[13] A1

[51] Int.Cl. 7B32B 3/12 7B32B 31/00
7B32B 7/12
[25] EN
[54] CELLULAR STRUCTURE AND A METHOD FOR MAKING A CELLULAR STRUCTURE
[54] STRUCTURE CELLULAIRE ET METHODE DE FORMATION D'UNE STRUCTURE CELLULAIRE
[72] YU, FUL-LAI, XX
[71] TEH YOR INDUSTRIAL CO., LTD., XX
[22] 2002-10-31
[41] 2004-04-28
[30] US (10/281,561) 2002-10-28

[21] **2,410,463**
[13] A1

[51] Int.Cl. 7H04R 1/02 7H04R 25/00
7G02C 11/06
[25] EN
[54] IMPROVEMENT IN MICROPHONE AND LOUDSPEAKER SYSTEMS
[54] AMELIORATIONS APPOORTEES AUX SYSTEMES DE HAUT-PARLEUR ET AU MICROPHONES
[72] WEHNER, RAYMOND, CA
[71] WEHNER, RAYMOND, CA
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,697**
[13] A1

[51] Int.Cl. 7B61C 17/12 7G08C 17/00
7G08C 19/00 7G08C 19/22 7G08C 19/26
[25] EN
[54] METHOD AND APPARATUS IMPLEMENTING A COMMUNICATION PROTOCOL FOR USE IN A CONTROL SYSTEM
[54] METHODE ET APPAREIL D'APPLICATION D'UN PROTOCOLE DE COMMUNICATION DANS UN SYSTEME DE COMMANDE
[72] HORST, FOLKERT, CA
[71] CANAC INC., CA
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,748**
[13] A1

[51] Int.Cl. 7H04L 29/06 7H04N 7/00
[25] EN
[54] AUDIO-VIDEO-OVER-IP METHOD, SYSTEM AND APPARATUS
[54] METHODE, SYSTEME ET APPAREIL AUDIO-VIDEO SUR IP
[72] PARKHOMENKO, IVAN, CA
[72] PEROV, DENNIS, CA
[71] PARKHOMENKO, IVAN, CA
[71] PEROV, DENNIS, CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,749**
[13] A1

[51] Int.Cl. 7H04B 3/21 7H03H 21/00
[25] EN
[54] CONVERGENCE IMPROVEMENT FOR OVERSAMPLED SUBBAND ADAPTIVE FILTERS
[54] AMELIORATION DE CONVERGENCE POUR FILTRES ADAPTATIFS A SOUS-BANDE SURECHANTILLONNEE
[72] SHEIKHZADEH-NADJAR, HAMID, CA
[72] SUN, DEQUN, CH
[72] BRENNAN, ROBERT, CA
[72] ABUTALEBI, HAMID REZA, CA
[71] DSPFACTORY LTD., CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,751**
[13] A1

[51] Int.Cl. 7G02B 23/16 7G02B 7/00
[25] EN
[54] APPARATUS AND METHOD FOR STABILIZING AN OPTICAL TUBE ON A BASE
[54] APPAREIL ET METHODE POUR STABILISER UN TUBE OPTIQUE SUR UNE BASE
[72] SHEN, DAR TSON, CA
[71] PACIFIC TELESCOPE CORP., CA
[22] 2002-11-01
[41] 2004-05-01

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,410,795**
[13] A1

[51] Int.Cl. 7C12Q 1/68
[25] EN
[54] A METHOD FOR THE AMPLIFICATION OF MULTIPLE GENETIC TARGETS
[54] METHODE D'AMPLIFICATION SIMULTANEE DE PLUSIEURS GENES CIBLES
[72] SPIEGELMAN, JAMIE, CA
[72] LEM, PAUL, CA
[71] UNIVERSITY OF OTTAWA, CA
[22] 2002-12-10
[41] 2004-05-01
[30] US (60/422,877) 2002-11-01

[21] **2,410,814**
[13] A1

[51] Int.Cl. 7C02F 11/14 7C02F 11/02
[25] EN
[54] METHOD FOR TREATING BIO-ORGANIC AND WASTEWATER SLUDGES
[54] METHODE DE TRAITEMENT DE BOUES ORGANIQUES ET DE BOUES D'EPURATION
[72] WALLIN, RAE E., CA
[72] MILLS, GRANT H., CA
[71] N-VIRO SYSTEMS CANADA INC., CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,831**
[13] A1

[51] Int.Cl. 7G08C 17/02 7G08B 25/10 7B60R 25/10 7G08G 1/127
[25] EN
[54] VEHICLE AND/OR ASSET TRACKING AND LOCALIZATION SYSTEM
[54] SYSTEME DE POURSUITE ET DE LOCALISATION DE VEHICULES ET/OU D'ELEMENTS D'ACTIF
[72] BERNESI, DANIEL, CA
[72] LOSITO, FRANCESCO, CA
[71] BERNESI, DANIEL, CA
[71] LOSITO, FRANCESCO, CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,833**
[13] A1

[51] Int.Cl. 7A47B 13/02
[25] EN
[54] TABLE SYSTEM
[54] STRUCTURE DE TABLE
[72] CRINION, JONATHAN, CA
[71] CRINION, JONATHAN, CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,837**
[13] A1

[51] Int.Cl. 7B24D 15/00 7B24D 17/00
[25] EN
[54] SANDING TOOL
[54] OUTIL DE PONCAGE
[72] PANFILI, JEAN-PIERRE, CA
[72] PANFILI, LOUIS, CA
[72] PANFILI, FRANCOIS, CA
[71] A. RICHARD LTEE, CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,908**
[13] A1

[51] Int.Cl. 7B64D 27/00
[25] FR
[54] SUSPENSION DE TURBOREACTEUR
[54] TURBOJET ENGINE MOUNT
[72] PASQUER, FELIX JEAN-CLAUDE, FR
[72] HUET, PATRICK, FR
[72] BREFORT, FRANCOIS, FR
[71] SNECMA MOTEURS, FR
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,930**
[13] A1

[51] Int.Cl. 7A63F 9/10 7A63F 9/12
[25] FR
[54] SYSTEME DE CASSE-TETE GEOPOLITIQUE
[54] GEOPOLITICAL PUZZLE
[72] PUNT, MAUREEN, CA
[71] PUNT, MAUREEN, CA
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,933**
[13] A1

[51] Int.Cl. 7B65D 85/52 7B65D 30/00 7B65D 30/02 7B65D 30/10 7B65D 85/50
[25] FR
[54] SAC POUR LE TRANSPORT DES BOUQUETS DE FLEURS ET PLANTES, NOTAMMENT POUR LE TRANSPORT DE BOUQUETS EN POCHE D'EAU
[54] BAG FOR TRANSPORTING PLANTS AND FLOWER BOUQUETS, PARTICULARLY FOR THE TRANSPORTATION OF BOUQUETS IN WATER POUCHES
[72] LANTHIER, NICOLE, FR
[72] LANTHIER, PIERRE, FR
[71] LANTHIER, NICOLE, FR
[71] LANTHIER, PIERRE, FR
[22] 2002-10-31
[41] 2004-04-30

[21] **2,410,966**
[13] A1

[51] Int.Cl. 7A23L 1/305 7A23J 1/14 7A23L 1/30 7A23L 1/302 7A23L 1/36 7A61K 35/78
[25] EN
[54] SEXUAL DESIRE AND PERFORMANCE ENHANCEMENT WITH PROTEIN-BOUND TRYPTOPHAN
[54] ACCROISSEMENT DES PULSIONS ET DES ACTIVITES SEXUELLES A L'AIDE DE TRYPTOPHANE PROTEINIQUE
[72] HUDSON, CRAIG J., CA
[72] HUDSON, SUSAN P., CA
[71] HUDSON, CRAIG J., CA
[71] HUDSON, SUSAN P., CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,410,994**
[13] A1

[51] Int.Cl. 7B65D 90/24 7B65D 90/00 7B65D 90/02
[25] EN
[54] SECONDARY CONTAINMENT APPARATUS FOR A LIQUID STORAGE TANK
[54] DISPOSITIF DE CONFINEMENT SECONDAIRE POUR CITERNE A LIQUIDES
[72] THESEN, MARK STANLEY, CA
[71] THESEN, MARK STANLEY, CA
[22] 2002-10-31
[41] 2004-04-30

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,410,997**
[13] A1

[51] Int.Cl. 7B05B 7/14 7B05B 7/02
[25] EN
[54] SPRAY GUN
[54] PISTOLET PULVERISATEUR
[72] NONIS, ITALO, CA
[72] MISSALLA, MANFRED, CA
[71] MARMOSPRAY 2000 INC., CA
[22] 2002-10-31
[41] 2004-04-30

[21] **2,411,041**
[13] A1

[51] Int.Cl. 7A01C 5/00
[25] EN
[54] DISC FURROW OPENER
SCRAPER POSITIONING SYSTEM
[54] SYSTEME DE POSITIONNEMENT
POUR ORGANE CREUSEUR DE
SILLONS A DISQUE
[72] BUTTERFIELD, ROBERT, CA
[72] VEN DER BUHS, RANDOLPH, CA
[72] CRESSWELL, MARK, CA
[71] BOURGAULT INDUSTRIES LTD.,
CA
[22] 2002-11-01
[41] 2004-05-01

[21] **2,411,180**
[13] A1

[51] Int.Cl. 7A47B 21/03
[25] EN
[54] ADJUSTABLE KEYBOARD
SUPPORT
[54] SUPPORT DE CLAVIER
REGLABLE
[72] CONNER, JOHN P., US
[72] KOLLAR, KEVIN J., US
[71] KNAPE & VOGT MANUFACTURING
CO., US
[22] 2002-11-05
[41] 2004-04-30
[30] US (60/422,287) 2002-10-30

[21] **2,411,336**
[13] A1

[51] Int.Cl. 7B60N 2/24 7B60N 2/32
[25] EN
[54] FOAM PADDED SEAT WITH
STORAGE SPACE
[54] SIEGE REMBOURRE DE MOUSSE
AVEC COMPARTIMENT DE
RANGEMENT
[72] BEAVIS, ANDY, US
[72] BERGMAN, RON, US
[71] ARCTIC CAT INC., US
[22] 2002-11-07
[41] 2004-04-29
[30] US (10/283,383) 2002-10-29

[21] **2,411,421**
[13] A1

[51] Int.Cl. 7A47B 13/02
[25] EN
[54] TABLE SYSTEM
[54] SYSTEME DE TABLE
[72] CRINION, JONATHAN, CA
[71] CRINION, JONATHAN, CA
[22] 2002-11-08
[41] 2004-05-01
[30] CA (2,410,833) 2002-11-01

[21] **2,413,117**
[13] A1

[51] Int.Cl. 7B60D 1/14
[25] EN
[54] INTERCHANGEABLE SOCKET
HITCH AND SECURITY BAR FOR
TRAILER HITCH ASSEMBLY
[54] ATTelage A TULIPE
INTERCHANGEABLE ET BARRE DE
SECURITE POUR ATTelage DE
REMORQUE
[72] GRAYUM, ROBERT D., US
[71] GRAYUM, ROBERT D., US
[22] 2002-11-28
[41] 2004-04-29
[30] US (10/065,549) 2002-10-29

[21] **2,414,190**
[13] A1

[51] Int.Cl. 7A41D 27/08 7A42B 3/04
7G09F 3/08 7A42B 1/24
[25] EN
[54] ASSEMBLY AND METHODS FOR
EXHIBITING A RIGID DISPLAY ON
CLOTHING APPAREL
[54] ENSEMBLE ET METHODES DE
PRESENTATION D'APPLIQUE RIGIDE
SUR UN VETEMENT
[72] LORD, CHARLES, US
[72] SHWARTZ, KENNETH A., US
[71] AHEAD HEADGEAR, INC., US
[22] 2002-12-13
[41] 2004-04-29
[30] US (10/282,850) 2002-10-29

[21] **2,414,646**
[13] A1

[51] Int.Cl. 7F04B 49/00 7F04B 47/00
[25] EN
[54] RECIPROCATING PUMP
CONTROL SYSTEM
[54] SYSTEME DE COMMANDE DE
POMPE ALTERNATIVE
[72] UPADHYAY, HARI, CA
[72] AGGARWAL, RAMESH, CA
[72] WATSON, JEFF, CA
[71] POLYPHASE ENGINEERED
CONTROLS, CA
[22] 2002-12-17
[41] 2004-05-01
[30] US (10,286,180) 2002-11-01

[21] **2,415,719**
[13] A1

[51] Int.Cl. 7G21C 17/00 7G21D 3/04
7G06F 17/60
[25] EN
[54] OPTIMUM EVALUATION SYSTEM
FOR SAFETY ANALYSIS OF A
NUCLEAR POWER PLANT
[54] SYSTEME D'EVALUATION
OPTIMALE PERMETTANT
L'ANALYSE DE SECURITE D'UNE
CENTRALE NUCLEAIRE
[72] SUNG, CHANG KYUNG, KR
[72] JUN, HWANG YONG, KR
[72] KIM, YO HAN, KR
[72] LEE, CHANG SUP, KR
[72] LEE, DONG HYUK, KR
[71] KOREA ELECTRIC POWER
CORPORATION, KR
[22] 2003-01-06
[41] 2004-04-30
[30] KR (2002-66533) 2002-10-30

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,417,320**
 [13] A1

[51] Int.Cl. 7A61M 35/00 7A61K 9/70
 [25] EN
[54] APPLICATOR AND METHOD FOR APPLYING LANOLIN TO A SORE NIPPLE
[54] APPLICATEUR ET METHODE D'APPLICATION DE LANOLINE SUR UN MAMELON SENSIBLE
 [72] SILVER, BRIAN H., US
 [71] MEDELA HOLDING AG, US
 [22] 2003-01-24
 [41] 2004-04-30
 [30] US (10/284,915) 2002-10-31

[21] **2,418,766**
 [13] A1

[51] Int.Cl. 7F21V 3/00
 [25] EN
[54] LUMINAIRE GLOBE HAVING LOW GLARE BANDLESS SEAM
[54] GLOBE DE LUMINAIRE A JOINT SANS BANDE ANTIREFLET
 [72] HUDAK, JOSEPH C., US
 [72] POSEY, SCOTT L., US
 [72] SCHLICHTER, FRED C., US
 [72] SUBISAK, GREGORY J., US
 [71] ACUITY BRANDS, INC., US
 [22] 2003-02-12
 [41] 2004-04-25
 [30] US (10/280,280) 2002-10-25

[21] **2,418,998**
 [13] A1

[51] Int.Cl. 7A61M 35/00
 [25] EN
[54] APPLICATOR AND METHOD FOR APPLYING LANOLIN TO A SORE NIPPLE
[54] APPLICATEUR ET METHODE D'APPLICATION DE LANOLINE SUR UN MAMELON SENSIBLE
 [72] SILVER, BRIAN H., US
 [71] MEDELA HOLDING AG, CH
 [22] 2003-02-13
 [41] 2004-04-30
 [30] US (10/284,915) 2002-10-31

[21] **2,418,690**
 [13] A1

[51] Int.Cl. 7A44C 3/00
 [25] EN
[54] PRIZE MEDALLION STRUCTURE
[54] STRUCTURE DE MEDAILLON DE RECOMPENSE
 [72] LIAO, TSANG-TSE, CN
 [71] LIAO, TSANG-TSE, TW
 [22] 2003-02-10
 [41] 2004-04-25
 [30] US (10/279,998) 2002-10-25

[21] **2,418,876**
 [13] A1

[51] Int.Cl. 7C02F 1/00 7B65D 90/04
7C02F 3/04 7B65D 88/12
 [25] EN
[54] WASTEWATER TREATMENT STATION IN SHIPPING-CONTAINER
[54] CONTENEUR SERVANT DE STATION D'EPURATION DES EAUX USEES
 [72] JOWETT, E CRAIG, CA
 [71] JOWETT, E CRAIG, CA
 [22] 2003-02-13
 [41] 2004-04-25
 [30] GB (0224760.9) 2002-10-25

[21] **2,419,093**
 [13] A1

[51] Int.Cl. 7H04L 29/06 7H04L 9/32
 [25] EN
[54] METHOD AND APPARATUS FOR CONNECTING IPV4 DEVICES THROUGH AN IPV6 NETWORK USING A TUNNEL SETUP PROTOCOL
[54] METHODE ET APPAREIL DE BRANCHEMENT DE DISPOSITIFS IPV4 SUR UN RESEAU IPV6 UTILISANT UN PROTOCOLE D'ETABLISSEMENT DE TUNNEL
 [72] PARENT, FLORENT, CA
 [72] BLANCHET, MARC, CA
 [71] HEXAGO INC., CA
 [22] 2003-02-13
 [41] 2004-05-01
 [30] US (10/286,137) 2002-11-01

[21] **2,418,763**
 [13] A1

[51] Int.Cl. 7G02B 5/04 7F21S 8/00
 [25] EN
[54] PRISMATIC STRUCTURES HAVING SHAPED SURFACES
[54] STRUCTURES PRISMATIQUES A SURFACES MODELEES
 [72] SUBISAK, GREGORY J., US
 [71] ACUITY BRANDS, INC., US
 [22] 2003-02-12
 [41] 2004-04-25
 [30] US (10/280,279) 2002-10-25

[21] **2,418,886**
 [13] A1

[51] Int.Cl. 7F21V 3/00 7F21S 8/00
 [25] EN
[54] REFLECTOR/REFRACTOR LIGHT CONTROL LUMINAIRE
[54] LUMINAIRE A COMMANDE D'ECLAIRAGE PAR REFLECTEUR/REFRACTEUR
 [72] FOUBE, HERBERT A., US
 [72] SUBISAK, GREGORY J., US
 [71] ACUITY BRANDS, INC., US
 [22] 2003-02-12
 [41] 2004-04-25
 [30] US (10/280,281) 2002-10-25

[21] **2,420,740**
 [13] A1

[51] Int.Cl. 7A47B 96/06 7F16B 12/00
7A47B 87/02
 [25] EN
[54] METHOD AND APPARATUS FOR ATTACHING STACKABLE COMPONENTS
[54] METHODE ET DISPOSITIF DE FIXATION D'ELEMENTS SUPERPOSABLES
 [72] DOERFLINGER, DAVID A., US
 [72] GUPTAIL, DANIEL B., US
 [71] SNAP-ON TECHNOLOGIES, INC., US
 [22] 2003-03-03
 [41] 2004-04-25
 [30] US (10/281,350) 2002-10-25

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,421,478**
 [13] A1

[51] Int.Cl. 7G06F 17/00 7G06F 17/20
 [25] EN
 [54] METHOD FOR SELECTING A FONT
 [54] METHODE DE SELECTION DE POLICE
 [72] SAYED, TAREK MAHMOUD, US
 [72] CHAOWEERAPRASIT, WORACHAI, US
 [72] BROWN, DAVID C., US
 [71] MICROSOFT CORPORATION, US
 [22] 2003-03-10
 [41] 2004-05-01
 [30] US (10/286,045) 2002-11-01

[21] **2,423,496**
 [13] A1

[51] Int.Cl. 7F16C 11/04 7A01B 71/04
 [25] EN
 [54] PIVOT PIN ASSEMBLY
 [54] PIVOT
 [72] FRIESEN, DICK E., CA
 [72] SCHILLING, ROBIN B., CA
 [71] FRIESEN, DICK E., CA
 [71] SCHILLING, ROBIN B., CA
 [22] 2003-03-26
 [41] 2004-04-30
 [30] US (10/283,085) 2002-10-30

[21] **2,424,326**
 [13] A1

[51] Int.Cl. 7F24C 15/20
 [25] EN
 [54] COOKING APPLIANCE VENTING SYSTEM
 [54] SYSTEME DE VENTILATION POUR APPAREIL DE CUISSON
 [72] O'NEILL, KAREN MARIE, NZ
 [72] WAI, DENNIS MERVYN, NZ
 [72] BYROM, DEBORAH EDEN, NZ
 [72] DIVETT, TIMOTHY ANDREW, NZ
 [71] FISHER & PAYKEL APPLIANCES LIMITED, NZ
 [22] 2003-03-31
 [41] 2004-04-25
 [30] NZ (522298) 2002-10-25
 [30] NZ (522313) 2002-10-30

[21] **2,426,494**
 [13] A1

[51] Int.Cl. 7G09F 21/04 7G09F 13/00
7G09F 9/30
 [25] EN
 [54] PORTABLE SIGN SYSTEM
 [54] SYSTEME A ENSEIGNE PORTATIVE
 [72] LEGAULT, JACQUES, CA
 [72] LEGAULT, JEAN-LOUIS, CA
 [72] JACOB, LUC, CA
 [72] PEETROONS, ALEX, CA
 [72] MORGAN, JAMES B., US
 [72] WIEMANN, BRADLEY T., US
 [71] DAKTRONICS, INC., US
 [22] 2003-04-24
 [41] 2004-04-30
 [30] US (10/283,568) 2002-10-30

[21] **2,427,792**
 [13] A1

[51] Int.Cl. 7F16B 19/00
 [25] EN
 [54] SHAPED ANCHOR
 [54] DISPOSITIF D'ANCRAGE A DEFORMATION
 [72] POWERS, JEFFREY R., US
 [72] GAUDRON, PAUL, US
 [71] POWERS FASTENERS, INC., US
 [22] 2003-05-02
 [41] 2004-04-30
 [30] US (10/283,340) 2002-10-30

[21] **2,428,052**
 [13] A1

[51] Int.Cl. 7B25H 3/02
 [25] EN
 [54] TOOL BOX HAVING PIVOTAL INNER FRAMES
 [54] BOITE A OUTILS AVEC ARMATURES INTERIEURES PIVOTANTES
 [72] CHEN, CHANG-YING, XX
 [71] CHEN, CHANG-YING, XX
 [22] 2003-05-07
 [41] 2004-04-29
 [30] CN (02282090.6) 2002-10-29

[21] **2,429,306**
 [13] A1

[51] Int.Cl. 7B65H 75/34
 [25] EN
 [54] HOSE REEL CART WITH FOLDING CRANK HANDLE
 [54] CHARIOT DEVIDOIR DE TUYAU AVEC MANIVELLE REPLIABLE
 [72] MOON, BRIAN, US
 [72] ROSINE, LYLE, US
 [71] SUNCAST CORPORATION, US
 [22] 2003-05-22
 [41] 2004-04-30
 [30] US (10/286,668) 2002-10-31

[21] **2,430,555**
 [13] A1

[51] Int.Cl. 7A41D 13/002 7A45F 3/00
7A45F 3/16
 [25] EN
 [54] BODY COOLING APPARATUS
 [54] REFROIDISSEUR CORPOREL
 [72] WATTERS, ROBERT DAVID, CA
 [72] BUELEY, DOUGLAS J., CA
 [72] TUTTON, JOHN CHARLES, CA
 [72] VOISINE, PIERRE, CA
 [71] MED-ENG SYSTEMS INC., CA
 [22] 2003-05-30
 [41] 2004-04-29
 [30] US (10/282,616) 2002-10-29

[21] **2,430,892**
 [13] A1

[51] Int.Cl. 7B63H 20/08 7F16F 9/00
 [25] EN
 [54] MARINE GAS CYLINDER APPARATUS
 [54] BOUTEILLE A GAZ POUR APPLICATIONS MARINES
 [72] HAYASHI, MITSUHIRO, JP
 [72] WATANABE, YOSHIMI, JP
 [71] SHOWA CORPORATION, JP
 [22] 2003-06-03
 [41] 2004-04-30
 [30] JP (2002-316771) 2002-10-30

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,431,098**
[13] A1

[51] Int.Cl. 7G01F 23/02 7G01K 13/02
7G01F 15/10
[25] EN
[54] FLUID LEVEL VERIFICATION APPARATUS
[54] CONTROLEUR DE NIVEAU DE FLUIDE
[72] WECH, MICHAEL J., US
[72] TERESI, JOSEPH L., US
[71] OIL-RITE CORPORATION, US
[22] 2003-06-04
[41] 2004-04-30
[30] US (10/065,560) 2002-10-30

[21] **2,434,186**
[13] A1

[51] Int.Cl. 7A01B 73/00 7A01B 43/00
7A01D 7/00
[25] EN
[54] A TOWED RAY RAKE WITH INDEPENDENT ADJUSTMENTS
[54] RATEAU REMORQUE A RAYONS AVEC DISPOSITIFS DE REGLAGE INDEPENDANTS
[72] LUCHETTI, FIORENZO, IT
[71] FAZA S.R.L., IT
[22] 2003-06-30
[41] 2004-04-29
[30] IT (AR2002A000036) 2002-10-29

[21] **2,434,218**
[13] A1

[51] Int.Cl. 7A61K 31/737 7C07H 1/08
7A61P 31/12
[25] EN
[54] EXTRACTS FROM THE MARINE ALGAE UNDARIA, COMPOSITIONS THEREOF AND METHOD OF USE
[54] EXTRAITS DE L'ALGUE MARINE ONDARIE, COMPOSITIONS A BASE DE CELLE-CI ET MODE D'EMPLOI
[72] DRAGAR, CHARLES, AU
[72] FITTON, J. HELEN, AU
[71] MARINOVA PTY LIMITED, AU
[22] 2003-07-02
[41] 2004-04-30
[30] AU (2002952368) 2002-10-31

[21] **2,434,385**
[13] A1

[51] Int.Cl. 7G01S 1/08
[25] EN
[54] 406MHZ EMERGENCY BEACON WITH IN-BAND HOMING TRANSMITTER
[54] RADIOBALISE D'URGENCE DE 406 MHZ AVEC EMETTEUR DE RADIORALLIEMENT DANS LA BANDE
[72] STREET, WILLIAM A., CA
[71] STREET, WILLIAM A., CA
[22] 2003-06-27
[41] 2004-05-01
[30] US (60/422,894) 2002-11-01

[21] **2,434,811**
[13] A1

[51] Int.Cl. 7F16H 1/20
[25] EN
[54] DRIVE MECHANISM FOR FOUR-CYCLE ENGINE
[54] MECANISME D'ENTRAINEMENT POUR MOTEUR A QUATRE TEMPS
[72] MORII, HIDESHI, JP
[71] SUZUKI MOTOR CORPORATION, JP
[22] 2003-07-09
[41] 2004-04-29
[30] JP (2002-314677) 2002-10-29

[21] **2,436,021**
[13] A1

[51] Int.Cl. 7F16G 11/12
[25] EN
[54] CABLE SUPPORT APPARATUS
[54] SUPPORT DE CABLES
[72] JOHNSON, BRUCE D., US
[71] WINDOW SUPPORT SYSTEMS, INC., US
[22] 2003-07-24
[41] 2004-04-28
[30] US (10/281,557) 2002-10-28

[21] **2,436,159**
[13] A1

[51] Int.Cl. 7G08C 19/36 7H05F 1/00
[25] EN
[54] ACTIVE SAFETY BARRIER CIRCUIT
[54] CIRCUIT A BARRIERE DE SECURITE ACTIVE
[72] MAIER, LAWRENCE CARL, US
[71] SIMMONDS PRECISION PRODUCTS, INC., US
[22] 2003-07-29
[41] 2004-04-30
[30] US (10/285,039) 2002-10-31

[21] **2,436,851**
[13] A1

[51] Int.Cl. 7C08G 65/40 7C08F 8/32
[25] EN
[54] IMPROVED PROCESS FOR THE PREPARATION OF POLYALKYLPHENOXYAMINOALKANES
[54] PROCEDE AMELIORE POUR LA PREPARATION DE POLYALKYLPHENOXYAMINOALKANES
[72] GRAY, JAMES A., US
[71] CHEVRON ORONITE COMPANY LLC, US
[22] 2003-08-06
[41] 2004-04-30
[30] US (10/285,755) 2002-10-31

[21] **2,436,969**
[13] A1

[51] Int.Cl. 7C23F 11/18 7C09K 3/18
[25] EN
[54] CORROSION INHIBITED CHLORIDE SALT COMPOSITIONS
[54] COMPOSITIONS A BASE DE CHLORURE MOINS CORROSIVES
[72] SPANOS, JAMES D., CA
[71] GENERAL CHEMICAL INDUSTRIAL PRODUCTS INC., US
[22] 2003-08-11
[41] 2004-04-29
[30] US (10/282,650) 2002-10-29

[21] **2,437,552**
[13] A1

[51] Int.Cl. 7H01M 8/04 7H01M 8/24
[25] EN
[54] FUEL CELL ASSEMBLY AND REACTANT DISTRIBUTION STRUCTURE AND METHOD OF MAKING THE SAME
[54] PILE A COMBUSTIBLE, STRUCTURE DE DISTRIBUTION DES REACTIFS ET METHODE POUR LES CONSTRUIRE
[72] CHAMPION, DAVID, US
[72] MARDILOVICH, PETER, US
[72] LAZAROFF, DENNIS, US
[72] HERMAN, GREGORY S., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-08-13
[41] 2004-04-30
[30] US (10/286,259) 2002-10-31

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,437,917**
[13] A1
[51] Int.Cl. 7C10M 137/00 7C10M 101/00
7C10M 137/04 7C10M 137/10
[25] EN
[54] A LOW-PHOSPHORUS
LUBRICATING OIL COMPOSITION
FOR EXTENDED DRAIN INTERVALS
[54] UNE COMPOSITION D'HUILE
LUBRIFIANTE A FAIBLE TENEUR EN
PHOSPHORE POUR CHANGEMENTS
D'HUILE MOINS FREQUENTS
[72] MAYER, RICHARD J., US
[72] RUELAS, SUSANNE G., US
[72] ROBY, STEPHEN H., US
[71] CHEVRON ORONITE COMPANY
LLC, US
[22] 2003-08-14
[41] 2004-04-30
[30] US (10/285,753) 2002-10-31

[21] **2,438,898**
[13] A1
[51] Int.Cl. 7B32B 11/12 7B32B 33/00
7D06N 7/00 7E04D 1/12 7B32B 31/18
[25] EN
[54] MULTI-LAYER LAMINATED
SHINGLE
[54] BARDEAU STRATIFIE
MULTICOUCHE
[72] ELLIOTT, BERT W., US
[71] OWENS CORNING, US
[22] 2003-08-27
[41] 2004-04-29
[30] US (10/282,997) 2002-10-29

[21] **2,438,980**
[13] A1
[51] Int.Cl. 7A61B 5/117 7H04N 7/18
7H04L 9/32 7G06F 17/40 7G06T 7/60
7G06K 9/78
[25] EN
[54] PERSON RECOGNIZING
APPARATUS, PERSON RECOGNIZING
METHOD AND PASSAGE
CONTROLLER
[54] APPAREIL ET METHODE DE
RECONNAISSANCE DE PERSONNE, ET
CONTROLEUR DE PASSAGE
[72] SUKEGAWA, HIROSHI, JP
[71] KABUSHIKI KAISHA TOSHIBA, JP
[22] 2003-08-28
[41] 2004-05-01
[30] JP (P2002-320156) 2002-11-01

[21] **2,439,333**
[13] A1
[51] Int.Cl. 7B07C 3/00
[25] EN
[54] SYSTEM FOR SORTING AND
DELIVERING MAIL
[54] SYSTEME DE TRI ET DE
LIVRAISON DU COURRIER
[72] STEVENSON, DERRELL, US
[71] STEVENSON, DERRELL, US
[22] 2003-09-02
[41] 2004-04-29
[30] US (10/283,393) 2002-10-29

[21] **2,439,807**
[13] A1
[51] Int.Cl. 7E04C 2/16 7B32B 21/08
7B32B 27/12
[25] EN
[54] VANDAL RESISTANT BATHROOM
PARTITION
[54] CLOISON DE SALLE DE BAIN
ANTI-VANDALISME
[72] REDMAN, DENNIS, US
[71] BOBRICK WASHROOM
EQUIPMENT, INC., US
[22] 2003-09-05
[41] 2004-04-28
[30] US (60/421,992) 2002-10-28
[30] US (10/288,272) 2002-11-05

[21] **2,440,924**
[13] A1
[51] Int.Cl. 7E04C 3/00 7E04C 5/00
[25] EN
[54] CONSTRUCT FOR BUILDINGS
AND METHOD FOR
MANUFACTURING THE SAME
[54] DISPOSITIF DE CONSTRUCTION
POUR BATIMENTS ET METHODE DE
FABRICATION
[72] HIRAGAKI, MINORU, JP
[71] HIRAGAKI, MINORU, JP
[22] 2003-09-16
[41] 2004-04-29
[30] JP (2002-314296) 2002-10-29

[21] **2,441,497**
[13] A1
[51] Int.Cl. 7B65D 85/48 7B65D 81/00
7B65D 88/22
[25] EN
[54] CONTAINER FOR THE STORAGE
AND TRANSPORT OF SENSITIVE
PLATE-LIKE OBJECTS
[54] CONTENEUR DE STOCKAGE ET
DE TRANSPORT D'OBJETS
SEMBLABLES A DES PLAQUES
SENSIBLES
[72] SCHNABEL, ROLAND, DE
[72] HELBIG, ANDREAS, DE
[72] HARTENSTEIN, WOLFGANG, DE
[71] SCHOTT GLAS, DE
[22] 2003-09-18
[41] 2004-04-30
[30] DE (102 51 650.2-27) 2002-10-30

[21] **2,441,531**
[13] A1
[51] Int.Cl. 7A01B 63/32
[25] EN
[54] DIRECTLY ACTUATED DEPTH
CONTROL
[54] COMMANDE DIRECTE
D'IMMERSION
[72] STEINLAGE, DAVID LEE, US
[72] PAYNE, DAVID ALAN, US
[72] MOSDAL, BRIAN THOMAS, US
[72] NOONAN, JAMES THOMAS, US
[72] GOINS, GARRETT LEE, US
[72] ROYER, ANTHONY SCOTT, US
[71] DEERE & COMPANY, US
[22] 2003-09-18
[41] 2004-04-25
[30] US (10/281,443) 2002-10-25

[21] **2,442,266**
[13] A1
[51] Int.Cl. 7C08L 23/16 7B29C 45/00
7C08L 23/06 7C08L 23/12
[25] EN
[54] COMPOSITION FOR MOLDING
THIN-WALLED PARTS, AND
INJECTION-MOLDED SQUEEZE TUBE
MADE THEREOF
[54] COMPOSITION POUR LE
MOULAGE DE PIECES AUX PAROIS
MINCES ET TUBE SOUPLE EN CETTE
COMPOSITION MOULE PAR
INJECTION
[72] MORIN, JEREMY, US
[72] WILLIAMS, ALAN D., US
[72] STEVENS, JAMES, US
[71] SONOCO DEVELOPMENT, INC., US
[22] 2003-09-23
[41] 2004-04-30
[30] US (10/285,261) 2002-10-31

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,442,339**

[13] A1

[51] Int.Cl. 7G06T 1/00 7G06T 3/00
 7C12Q 1/02 7G01N 33/48 7G06K 9/60
 [25] EN
 [54] COLOR SPACE
 TRANSFORMATIONS FOR USE IN
 IDENTIFYING OBJECTS OF INTEREST
 IN BIOLOGICAL SPECIMENS
 [54] TRANSFORMATIONS DE
 COULEURS POUR L'IDENTIFICATION
 D'OBJETS DANS DES SPECIMENS
 BIOLOGIQUES
 [72] DOUGLAS, JAMES, US
 [71] VENTANA MEDICAL SYSTEMS,
 INC., US
 [22] 2003-09-23
 [41] 2004-04-28
 [30] US (10/282,362) 2002-10-28

[21] **2,442,373**

[13] A1

[51] Int.Cl. 7C10M 137/04 7C10M 101/00
 7C10M 137/06 7C10M 125/26
 [25] EN
 [54] METHODS AND COMPOSITIONS
 FOR REDUCING WEAR IN INTERNAL
 COMBUSTION ENGINES
 LUBRICATED WITH A LOW
 PHOSPHOROUS CONTENT BORATE-
 CONTAINING LUBRICATING OIL
 [54] METHODES ET COMPOSITIONS
 POUR REDUIRE L'USURE DANS DES
 MOTEURS A COMBUSTION INTERNE
 LUBRIFIÉS AVEC UNE HUILE
 RENFERMANT DU BORATE ET UNE
 FAIBLE TENEUR EN PHOSPHORE
 [72] BOFFA, ALEXANDER B., US
 [71] CHEVRON ORONITE COMPANY
 LLC, US
 [22] 2003-09-24
 [41] 2004-04-30
 [30] US (10/285,752) 2002-10-31

[21] **2,442,454**

[13] A1

[51] Int.Cl. 7H02G 3/18
 [25] EN
 [54] SNAP FITTING ELECTRICAL
 CONNECTOR
 [54] CONNECTEUR ELECTRIQUE
 ENCLIQUEABLE
 [72] KIELY, KENNETH M., US
 [71] BRIDGEPORT FITTINGS, INC., US
 [22] 2003-09-25
 [41] 2004-04-30
 [30] US (10/283,978) 2002-10-30

[21] **2,442,762**

[13] A1

[51] Int.Cl. 7B41L 23/00 7B41J 2/01
 7C09D 183/04
 [25] EN
 [54] ACTIVE LIGAND-MODIFIED
 INORGANIC POROUS COATINGS FOR
 INK-JET MEDIA
 [54] REVETEMENTS POREUX
 INORGANIQUES MODIFIES AVEC UN
 LIGAND ACTIF POUR ENCRE POUR
 IMPRIMANTE A JET
 [72] WICKRAMANAYAKE, PALITHA, US
 [71] HEWLETT-PACKARD
 DEVELOPMENT COMPANY, L.P., US
 [22] 2003-09-25
 [41] 2004-04-25
 [30] US (10/280,686) 2002-10-25

[21] **2,442,785**

[13] A1

[51] Int.Cl. 7F23L 17/06 7F24H 9/00
 7F23J 15/08
 [25] EN
 [54] BLOWER MIXING TEE
 [54] TE MITIGEUR DE VENTILATION
 [72] GARRISON, BOBBY D., US
 [72] BAJIC, BORIS, US
 [71] FASCO INDUSTRIES, INC., US
 [22] 2003-09-25
 [41] 2004-04-25
 [30] US (10/280,874) 2002-10-25

[21] **2,442,886**

[13] A1

[51] Int.Cl. 7D21B 1/14
 [25] EN
 [54] PROCESS FOR MAKING A
 FLOWABLE AND METERABLE
 DENSIFIED FIBER PARTICLE
 [54] PROCEDE DE FABRICATION
 D'UNE PARTICULE EN FIBRES DENSE
 POUVANT ETRE MISE EN
 SUSPENSION ET MESUREE
 [72] HANSEN, MICHAEL R., US
 [72] DEZUTTER, RAMON C., US
 [71] WEYERHAEUSER COMPANY, US
 [22] 2003-09-26
 [41] 2004-04-25
 [30] US (10/280,439) 2002-10-25

[21] **2,443,620**

[13] A1

[51] Int.Cl. 7F16L 55/07 7H04B 11/00
 7F16K 31/00 7H04R 1/00 7G08C 23/02
 7F16K 24/04 7E03C 1/122
 [25] EN
 [54] REMOTELY OPERABLE VENT
 CAP
 [54] CLAPET D'AERATION
 TELECOMMANDE
 [72] BOUTELLE, STEVEN JAMES, US
 [72] GADTK, DAVID W., US
 [72] GASTON, JOHANNES N., US
 [72] VAN ORNUM, DOUGLAS J., US
 [71] MATRIX DEVICES, LLC, US
 [22] 2003-09-30
 [41] 2004-04-29
 [30] US (60/422,013) 2002-10-29
 [30] US (10/353,351) 2003-01-29

[21] **2,443,884**

[13] A1

[51] Int.Cl. 7B23K 9/095 7G06F 19/00
 [25] EN
 [54] ELECTRIC ARC WELDER AND
 METHOD FOR CONTROLLING THE
 WELDING PROCESS OF THE WELDER
 [54] POSTE DE SOUDAGE A L'ARC
 ELECTRIQUE ET METHODE DE
 COMMANDE DU SOUDAGE
 [72] HOUSTON, WILLIAM S., US
 [72] O'DONNELL, TIMOTHY M., US
 [72] MYERS, RUSSELL K., US
 [72] HASAN, ROBERT, US
 [71] LINCOLN GLOBAL, INC., US
 [22] 2003-10-02
 [41] 2004-04-25
 [30] US (60/421,078) 2002-10-25
 [30] US (10/603,322) 2003-06-26

[21] **2,444,065**

[13] A1

[51] Int.Cl. 7G06F 17/60
 [25] EN
 [54] WATER SUPPLY INSURANCE
 METHOD AND SYSTEM
 [54] METHODE ET SYSTEME
 D'ASSURANCE POUR
 ALIMENTATION EN EAU
 [72] ADAMS, TYRAN, US
 [71] ADAMS, TYRAN, US
 [22] 2003-10-09
 [41] 2004-05-01
 [30] US (10/286,188) 2002-11-01

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,444,200**
[13] A1

[51] Int.Cl. 7C12Q 1/68 7C07H 21/00
7C12M 1/34 7C12M 1/38
[25] EN
[54] MICROFLUIDIC SYSTEM FOR ANALYZING NUCLEIC ACIDS
[54] SYSTEME DE MICROANALYSE EN PHASE LIQUIDE D'ACIDES NUCLEIQUES
[72] TYVOLL, DAVID, US
[72] CHILDERS, WINTHROP D., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-09
[41] 2004-04-30
[30] US (10/286,104) 2002-10-31

[21] **2,444,212**
[13] A1

[51] Int.Cl. 7A47F 10/04 7A47F 10/00
[25] EN
[54] REMOVABLE CART CORRAL GUARD
[54] BARRIERE LATÉRALE AMOVIBLE POUR PARC À CHARIOTS DE MARCHE
[72] OTTERLEE, TIMOTHY, US
[72] HEMPEN, RODNEY, US
[72] LOBBAN, GRAHAM C., CA
[71] REDICO, INC., US
[71] RTS PLASTICS INC., CA
[22] 2003-10-02
[41] 2004-04-25
[30] US (10/280,910) 2002-10-25

[21] **2,444,215**
[13] A1

[51] Int.Cl. 7A63B 69/40 7A63B 69/00
7A63B 71/02
[25] EN
[54] GAME PROJECTILE DISPENSING DEVICE
[54] DISTRIBUTEUR DE PROJECTILES DE JEU
[72] ABORN, SHERWOOD H., US
[72] FLUCKIGER, DAVID, US
[72] BURNETT, SCOTT, US
[72] FLUCKIGER, THOMAS, US
[72] LA PLANTE, JOHN, US
[71] PLAYHARD SPORTS, LLC, US
[22] 2003-10-02
[41] 2004-04-25
[30] US (10/280,985) 2002-10-25

[21] **2,444,352**
[13] A1

[51] Int.Cl. 7F16B 7/18 7B25G 1/04 7B25G 1/06 7H01Q 1/10
[25] EN
[54] TUBE CONNECTING SYSTEM
[54] SYSTEME DE RACCORDEMENT DE TUBES
[72] SERGI, PAUL D., US
[71] SERGI, PAUL D., US
[22] 2003-10-06
[41] 2004-04-25
[30] US (10/280,210) 2002-10-25

[21] **2,444,387**
[13] A1

[51] Int.Cl. 7B65B 13/18 7B65B 13/04
[25] EN
[54] STRAPPER WITH IMPROVED WINDER
[54] BANDEROLEUSE A DEROULEUR AMELIORE
[72] BELL, LEMUEL J., JR., US
[72] PEARSON, TIMOTHY B., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2003-10-09
[41] 2004-04-30
[30] US (10/284,579) 2002-10-31

[21] **2,444,520**
[13] A1

[51] Int.Cl. 7H01M 8/02 7H01M 8/10
[25] EN
[54] FUEL CELL AND METHOD OF MANUFACTURING SAME USING CHEMICAL/MECHANICAL PLANARIZATION
[54] PILE À COMBUSTIBLE ET MÉTHODE POUR LA FABRIQUER PAR PLANARISATION CHIMIQUE ET MÉCANIQUE
[72] HERMAN, GREGORY S., US
[72] MARDILOVICH, PETER, US
[72] CHAMPION, DAVID, US
[72] LAZAROFF, DENNIS, US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-09
[41] 2004-04-30
[30] US (10/286,235) 2002-10-31

[21] **2,444,525**
[13] A1

[51] Int.Cl. 7B81B 1/00 7F04F 7/00 7B81B 7/04
[25] EN
[54] FLUIDIC PUMPING SYSTEM
[54] SYSTEME DE POMPAGE DE FLUIDE
[72] BLAKLEY, DANIEL R., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-09
[41] 2004-04-30
[30] US (10/286,092) 2002-10-31

[21] **2,444,549**
[13] A1

[51] Int.Cl. 7E21B 43/22 7C09K 7/00
[25] EN
[54] WELL TREATMENT APPARATUS AND METHOD
[54] DISPOSITIF ET MÉTHODE DE TRAITEMENT DE PUITS
[72] ALLISON, DAVID B., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2003-10-10
[41] 2004-04-30
[30] US (10/285,859) 2002-10-31

[21] **2,444,635**
[13] A1

[51] Int.Cl. 7G01D 5/00 7H03B 27/00
7G01D 3/036
[25] EN
[54] TRANSDUCER-BASED SENSOR SYSTEM WITH MULTIPLE DRIVE SIGNAL VARIANTS
[54] SYSTEME DE DETECTION À TRANSDUCTEURS AVEC PLUSIEURS VARIANTES DE SIGNAL D'ENTRAINEMENT
[72] BLAKLEY, DANIEL ROBERT, US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-09
[41] 2004-04-30
[30] US (10/286,071) 2002-10-31

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] 2,444,642
 [13] A1

[51] Int.Cl. 7G06F 17/60 7G01V 15/00
7B65D 83/04
 [25] EN
[54] PHARMACEUTICAL SUPPLY SYSTEM
[54] SYSTEME DE FOURNITURE DE MEDICAMENTS
 [72] GREEVEN, JOHN C., US
 [72] VALLEY, JEFFREY M., US
 [71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
 [22] 2003-10-10
 [41] 2004-04-29
 [30] US (10/283,547) 2002-10-29

[21] 2,444,645
 [13] A1

[51] Int.Cl. 7C12M 1/00 7C12P 1/00
7C12Q 1/00 7C12M 1/34 7C12M 1/36
 [25] EN
[54] CELL CULTURE DEVICE
[54] DISPOSITIF DE CULTURE DE CELLULES
 [72] DUNFIELD, JOHN STEPHEN, US
 [72] YENCHIK, RONNIE J., US
 [71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
 [22] 2003-10-10
 [41] 2004-04-30
 [30] US (10/285,800) 2002-10-31

[21] 2,444,768
 [13] A1

[51] Int.Cl. 7H05B 37/02 7H05B 33/00
7F21V 23/00
 [25] EN
[54] MULTICOLOR LAMP SYSTEM
[54] SYSTEME D'ECLAIRAGE MULTICOLORE
 [72] LAFLAMME, BENOIT, CA
 [72] BROCHU, CHRISTIAN, CA
 [71] 9090-3493 QUEBEC INC., CA
 [22] 2003-10-10
 [41] 2004-04-30
 [30] US (10/283,948) 2002-10-30

[21] 2,444,846
 [13] A1

[51] Int.Cl. 7A01D 34/73
 [25] EN
[54] MOWER BLADES HAVING AN IMPACT ENERGY ABSORBING STRUCTURE
[54] LAMES DE TONDEUSE COMPRENANT UN MECANISME ABSORBANT L'ENERGIE DES IMPACTS
 [72] ARFSTROM, JACK E., US
 [72] PAHL, DAVID J., US
 [72] HOPKINS, JOHN W., US
 [71] DEERE & COMPANY, US
 [22] 2003-10-15
 [41] 2004-05-01
 [30] US (10/285,864) 2002-11-01

[21] 2,444,906
 [13] A1

[51] Int.Cl. 7B05B 12/00 7A01C 23/00
7A01M 7/00 7B05B 9/06
 [25] EN
[54] SPRAYER DOCKING STATION AND MONITORING SYSTEM
[54] STATION D'AMARRAGE DE PULVERISATEUR ET SYSTEME DE CONTROLE
 [72] VICKERS, MICHAEL T., US
 [72] JUNGE, STEVE A., US
 [71] DEERE & COMPANY, US
 [22] 2003-10-09
 [41] 2004-04-30
 [30] US (10/284,002) 2002-10-30

[21] 2,444,913
 [13] A1

[51] Int.Cl. 7A23G 3/00 7B29C 45/00
7A23G 1/00 7A23G 3/02 7A23G 1/20
 [25] EN
[54] INJECTION MOLDING OF FAT-CONTAINING CONFETIONERY MASS
[54] MOULAGE PAR INJECTION D'UN MELANGE A CONFISERIE CONTENANT DES MATIERES GRASSES
 [72] ROCKLAGE, BERNARD, DE
 [72] LENOEL, SONIA, DE
 [72] STULAC, MIRJANA, DE
 [71] KRAFT FOODS R & D, INC., DE
 [22] 2003-10-15
 [41] 2004-04-25
 [30] EP (02023794.7) 2002-10-25

[21] 2,444,946
 [13] A1

[51] Int.Cl. 7B05D 1/02 7B41J 2/01 7B05D 3/02 7C09D 127/18
 [25] EN
[54] METHOD FOR COATING AN ORIFICE PLATE
[54] METHODE DE REVETEMENT DE PLAQUE A ORIFICE
 [72] MILLER, NORMA, US
 [72] MYHILL, GREGORY, US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2003-10-15
 [41] 2004-04-25
 [30] US (10/280,194) 2002-10-25

[21] 2,444,986
 [13] A1

[51] Int.Cl. 7F02K 1/56 7B64D 31/00
 [25] FR
[54] PLATINE DE MAINTENANCE ET D'INHIBITION POUR INVERSEUR DE POUSSEE
[54] MAINTENANCE AND INHIBITOR PLATE FOR THRUST REVERSER
 [72] MICHAU, MARION, FR
 [72] LE GOUELLEC, GILLES, FR
 [72] COLOTTE, BAPTISTE, FR
 [72] CROIXMARIE, MARC, FR
 [72] COURPIED, ALEXANDRE, FR
 [71] HISPANO-SUIZA, FR
 [22] 2003-10-21
 [41] 2004-04-25
 [30] FR (02 13404) 2002-10-25

[21] 2,444,987
 [13] A1

[51] Int.Cl. 7F02K 1/56 7B64D 31/00
 [25] FR
[54] INVERSEUR DE POUSSEE ELECTROMECHANIQUE POUR TURBOREACTEUR A CONTROLE PERMANENT DE POSITION
[54] ELECTROMECHANICAL THRUST REVERSER FOR A TURBOREACTOR WITH PERMANENT POSITION CONTROL
 [72] MICHAU, MARION, FR
 [72] COLOTTE, BAPTISTE, FR
 [72] CROIXMARIE, MARC, FR
 [72] JOLAND, PATRICK, FR
 [72] LE GOUELLEC, GILLES, FR
 [72] COURPIED, ALEXANDRE, FR
 [71] HISPANO-SUIZA, FR
 [22] 2003-10-21
 [41] 2004-04-25
 [30] FR (02 13409) 2002-10-25

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] 2,444,995
[13] A1

[51] Int.Cl. 7B65G 47/244 7B65B 57/00
7B65B 59/00 7B67C 3/22 7B65G 47/52
[25] FR
[54] MACHINE DE DEPLACEMENT DE
RECIPIENTS DEVANT DES POSTES DE
CONTROLE
[54] MACHINE FOR MOVING
CONTAINERS IN FRONT OF
CONTROL POINTS
[72] GARIN, JEAN-FRANCOIS, FR
[72] MIRANDA DE AZEVEDO,
LAURENT, FR
[71] BSN GLASSPACK, FR
[22] 2003-10-22
[41] 2004-04-25
[30] FR (02 13 360) 2002-10-25

[21] 2,445,098
[13] A1

[51] Int.Cl. 7B65D 33/25
[25] EN
[54] FASTENER CLOSURE
ARRANGEMENT FOR FLEXIBLE
PACKAGES
[54] FERMETURE POUR
EMBALLAGES SOUPLES
[72] POKUSA, KENNETH C., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2003-10-15
[41] 2004-04-25
[30] US (10/280,335) 2002-10-25

[21] 2,445,184
[13] A1

[51] Int.Cl. 7F02D 23/02 7F02D 28/00
[25] EN
[54] METHODS AND APPARATUS FOR
CONTROLLING PEAK FIRING
PRESSURE FOR TURBO-CHARGED
DIESEL ENGINES
[54] METHODES ET DISPOSITIFS DE
COMMANDE DE LA PRESSION
D'EXPLOSION MAXIMALE POUR
MOTEURS DIESEL SURALIMENTÉS
[72] ALVAREZ, JUAN CARLOS, US
[72] GOKHALE, MANOJ, IN
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2003-10-16
[41] 2004-04-30
[30] US (10/284,595) 2002-10-31

[21] 2,445,237
[13] A1

[51] Int.Cl. 7B23P 6/00 7F01D 9/00 7F01D
25/00 7B23K 10/00
[25] EN
[54] METHOD OF REPAIRING A
STATIONARY SHROUD OF A GAS
TURBINE ENGINE USING PLASMA
TRANSFERRED ARC WELDING
[54] METHODE DE REPARATION
D'UNE ENVELOPPE FIXE DE TURBINE
A GAZ PAR SOUDAGE A L'ARC A
TRANSFERT DE PLASMA
[72] GROSSKLAUS, WARREN DAVIS JR.,
US
[72] MILLER, MATTHEW NICKLUS, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2003-10-16
[41] 2004-04-30
[30] US (10/286,190) 2002-10-30

[21] 2,445,621
[13] A1

[51] Int.Cl. 7H02P 7/00 7G05B 17/02
[25] EN
[54] METHOD OF AND APPARATUS
FOR CONTROLLING THE
OPERATION OF AN INDUCTION
MOTOR USING A MODEL OF THE
INDUCTION MOTOR
[54] METHODE ET DISPOSITIF DE
COMMANDE D'UN MOTEUR A
INDUCTION AU MOYEN D'UN
MODELE DU MOTEUR A INDUCTION
[72] BRANECKY, BRIAN THOMAS, US
[71] A.O. SMITH CORPORATION, US
[22] 2003-10-20
[41] 2004-04-30
[30] US (10/284,908) 2002-10-31

[21] 2,445,699
[13] A1

[51] Int.Cl. 7H04B 3/46 7H04M 3/26
[25] EN
[54] ECHO DETECTION AND
MONITORING
[54] DETECTION ET SURVEILLANCE
D'ECHOS
[72] SRIDHARAN, SUBRAMANIAN, AU
[72] COOK, JAMES ALLEN, AU
[72] SCHREUDER, JAMES D., AU
[72] BOLAND, SIMON D., AU
[72] MASON, MICHAEL WILLIAM, AU
[71] AVAYA TECHNOLOGY CORP., US
[22] 2003-10-20
[41] 2004-04-25
[30] US (10/280,801) 2002-10-25

[21] 2,445,714
[13] A1

[51] Int.Cl. 7E21B 43/26
[25] EN
[54] GEL HYDRATION SYSTEM
[54] SYSTEME D'HYDRATATION A
GEL
[72] GRAHAM, JAYCE L., US
[71] HALLIBURTON ENERGY
SERVICES, INC., US
[22] 2003-10-20
[41] 2004-04-29
[30] US (10/282,668) 2002-10-29

[21] 2,445,724
[13] A1

[51] Int.Cl. 7G05D 23/19 7H05B 1/00
7F24F 11/00
[25] EN
[54] PROPORTIONAL/STAGING
CONTROL CIRCUIT FOR HEATING
APPLICATIONS
[54] CIRCUIT DE COMMANDE PAR
ACTION PROPORTIONNELLE ET A
ETAPES POUR APPLICATIONS DE
CHAUFFAGE
[72] CARRICK, EDWARD KENNETH, US
[71] NAILOR INDUSTRIES OF TEXAS,
INC., US
[22] 2003-10-20
[41] 2004-04-25
[30] US (10/280,236) 2002-10-25

[21] 2,445,733
[13] A1

[51] Int.Cl. 7B32B 27/36 7B05B 15/12
[25] EN
[54] HYBRID SPRAY BOOTH FOR
POWDER COATING SYSTEMS
[54] CABINE DE PULVERISATION
HYBRIDE POUR SYSTEMES DE
POUDRAGE
[72] SHUTIC, JEFFREY R., US
[72] JONES, EDWARD L., US
[71] NORDSON CORPORATION, US
[22] 2003-10-20
[41] 2004-04-29
[30] US (10/282,737) 2002-10-29

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,445,742**
[13] A1

[51] Int.Cl. 7H04N 1/405 7G03G 13/00
7G03G 13/01 7H04N 1/52
[25] EN
[54] SELECTIVE ENHANCEMENT OF BLACK
[54] ACCENTUATION SELECTIVE DU NOIR
[72] KROON, STEPHEN M., US
[71] XEROX CORPORATION, US
[22] 2003-10-21
[41] 2004-04-25
[30] US (10/280,214) 2002-10-25

[21] **2,445,745**
[13] A1

[51] Int.Cl. 7H04N 1/405 7G03G 13/00
7G03G 13/01 7H04N 1/52
[25] EN
[54] HALF-TONE BASED ENHANCEMENT OF BLACK
[54] ACCENTUATION DU NOIR BASEE SUR DES DEMI-TONS
[72] KROON, STEPHEN M., US
[71] XEROX CORPORATION, US
[22] 2003-10-21
[41] 2004-04-25
[30] US (10/280,216) 2002-10-25

[21] **2,445,804**
[13] A1

[51] Int.Cl. 7F16P 3/08 7E05F 11/54
[25] FR
[54] PORTE POUR MACHINE AUTOMATISEE
[54] DOOR FOR AUTOMATED MACHINE
[72] MIRANDA DE AZEVEDO, LAURENT, FR
[72] GARIN, JEAN-FRANCOIS, FR
[71] BSN GLASSPACK, FR
[22] 2003-10-22
[41] 2004-04-25
[30] FR (02 13 363) 2002-10-25

[21] **2,445,813**
[13] A1

[51] Int.Cl. 7A45D 31/00
[25] EN
[54] CONFORMABLE ARTIFICIAL FINGERNAIL AND METHOD OF MAKING SAME
[54] ONGLE ARTIFICIEL ADAPTABLE ET METHODE DE FABRICATION DE CET ONGLE
[72] HAN, KYU SANG, US
[71] KISS PRODUCTS, INC., US
[22] 2003-10-21
[41] 2004-04-28
[30] US (10/281,500) 2002-10-28
[30] US (10/348,718) 2003-01-22

[21] **2,445,828**
[13] A1

[51] Int.Cl. 7F02K 1/76 7F02K 1/56
[25] FR
[54] INVERSEUR DE POUSSEE ELECTROMECANIQUE POUR TURBOREACTEUR A ASSERVISSEMENT DU DEPLACEMENT DES PORTES
[54] ELECTROMECHANICAL THRUST REVERSER FOR A TURBOREACTOR USED TO CONTROL DOOR MOVEMENT
[72] COURPIED, ALEXANDRE, FR
[72] LE GOUELLEC, GILLES, FR
[72] COLOTTE, BAPTISTE, FR
[72] CROIXMARIE, MARC, FR
[72] MICHAU, MARION, FR
[72] JOLAND, PATRICK, FR
[71] HISPAANO-SUIZA, FR
[22] 2003-10-23
[41] 2004-04-25
[30] FR (0213403) 2002-10-25

[21] **2,445,831**
[13] A1

[51] Int.Cl. 7D03D 11/00 7D03D 15/00
7D06M 17/00
[25] FR
[54] RUBAN DE RENFORCEMENT COMPORANT UNE NAPPE DE FILS LONGITUDINAUX DE HAUTE TENACITE
[54] REINFORCING RIBBON WITH A LONGITUDINAL HIGH-TENACITY LAYER OF THREADS
[72] BAUDONNEL, JACQUES, FR
[71] CHOMARAT COMPOSITES, FR
[22] 2003-10-23
[41] 2004-04-29
[30] FR (02.13535) 2002-10-29

[21] **2,445,851**
[13] A1

[51] Int.Cl. 7F02K 1/56 7F02K 1/76
[25] FR
[54] INVERSEUR DE POUSSEE ELECTROMECANIQUE POUR TURBOREACTEUR A SYNCHRONISATION DES DISPOSITIFS DE VERROUILLAGE
[54] ELECTROMECHANICAL THRUST REVERSER FOR A TURBOREACTOR FOR SYNCHRONIZING LOCKING MECHANISMS
[72] LE GOUELLEC, GILLES, FR
[72] COURPIED, ALEXANDRE, FR
[72] MICHAU, MARION, FR
[72] CROIXMARIE, MARC, FR
[72] JOLAND, PATRICK, FR
[72] COLOTTE, BAPTISTE, FR
[71] HISPAANO-SUIZA, FR
[22] 2003-10-24
[41] 2004-04-25
[30] FR (0213410) 2002-10-25

[21] **2,445,855**
[13] A1

[51] Int.Cl. 7C07C 29/80 7C07C 31/18
[25] FR
[54] PROCEDE DE REGENERATION D'UNE SOLUTION AQUEUSE DE GLYCOL CONTENANT DES SELS
[54] REGENERATION PROCESS OF A GLYCOL AQUEOUS SOLUTION CONTAINING SALTS
[72] LABORIE, GERALDINE, FR
[72] WAINTRAUB, LIONEL, FR
[72] LECOMTE, FABRICE, FR
[72] RIGAILL, CHANTAL, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[71] PROSERNAT, FR
[22] 2003-10-24
[41] 2004-04-28
[30] FR (02/13.425) 2002-10-28

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,445,858**

[13] A1

[51] Int.Cl. 7G06F 17/18 7G06F 17/00
[25] FR
[54] METHODE POUR FORMER PLUS RAPIDEMENT UN MODELE STOCHASTIQUE REPRESENTATIF D'UN RESERVOIR HETEROGENE SOUTERRAIN, CONTRAINT PAR DES DONNEES DYNAMIQUES
[54] METHOD FOR THE RAPID FORMATION OF A STOCHASTIC MODEL REPRESENTATIVE OF AN UNDERGROUND HETEROGENEOUS RESERVOIR, CONSTRAINED BY DYNAMIC DATA
[72] LE RAVALEC-DUPIN, MICKAELE, FR
[72] HU, LIN-YING, FR
[71] INSTITUT FRANCAIS DU PETROLE, FR
[22] 2003-10-28
[41] 2004-04-30
[30] FR (02/13.632) 2002-10-30

[21] **2,445,907**

[13] A1

[51] Int.Cl. 7B65B 43/42 7B65B 3/04
7B65B 43/54
[25] EN
[54] APPARATUS AND PROCESS FOR FILLING CONTAINERS
[54] DISPOSITIF ET PROCESSUS DE REMPLISSAGE DE CONTENANTS
[72] ROHR, CHRISTOPH, CH
[71] SIG TECHNOLOGY LTD., CH
[22] 2003-10-21
[41] 2004-04-25
[30] CH (2002 1796/02) 2002-10-25

[21] **2,445,917**

[13] A1

[51] Int.Cl. 7C07F 3/02 7C23C 4/06
[25] EN
[54] ORGANIC ACID METAL SALT AND COATING LIQUID CONTAINING THE SAME FOR FORMING A METAL OXIDE FILM
[54] SEL METALLIQUE D'ACIDE ORGANIQUE ET REVETEMENT LIQUIDE CONTENANT L'ÉTÉ COMPOSÉ ET SERVANT À FORMER UNE COUCHE D'OXYDE METALLIQUE
[72] KADA, KOJI, JP
[72] HONDA, KAYOKO, JP
[72] SAWADA, KOUHEI, JP
[72] NOMURA, HIDEYUKI, JP
[71] NOF CORPORATION, JP
[22] 2003-10-21
[41] 2004-04-28
[30] JP (2002-312662) 2002-10-28

[21] **2,445,917**

[13] A1

[51] Int.Cl. 7C07F 3/02 7C23C 4/06
[25] EN
[54] ORGANIC ACID METAL SALT AND COATING LIQUID CONTAINING THE SAME FOR FORMING A METAL OXIDE FILM
[54] SEL METALLIQUE D'ACIDE ORGANIQUE ET REVETEMENT LIQUIDE CONTENANT L'ÉTÉ COMPOSÉ ET SERVANT À FORMER UNE COUCHE D'OXYDE METALLIQUE
[72] KADA, KOJI, JP
[72] HONDA, KAYOKO, JP
[72] SAWADA, KOUHEI, JP
[72] NOMURA, HIDEYUKI, JP
[71] NOF CORPORATION, JP
[22] 2003-10-21
[41] 2004-04-28
[30] JP (2002-312662) 2002-10-28

[21] **2,446,011**

[13] A1

[51] Int.Cl. 7A47L 5/30 7A47L 5/00 7A47L 5/22 7A47L 5/28
[25] EN
[54] FLOOR SUCTION TOOL FOR ELECTRIC VACUUM CLEANERS
[54] OUTIL D'ASPIRATION DE PLANCHER POUR ASPIRATEURS ELECTRIQUES
[72] MATSUMOTO, YOSHIAKI, JP
[72] FUKUOKA, HIDETOSHI, JP
[72] KOBAYASHI, TOSHINARI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2003-10-22
[41] 2004-04-28
[30] JP (2002-312383) 2002-10-28

[21] **2,446,044**

[13] A1

[51] Int.Cl. 7E03C 1/10 7F16K 24/00
[25] EN
[54] IN-LINE VACUUM BREAKER
[54] ROBINET CASSE VIDE EN LIGNE
[72] KUMMERLEN, NORMAN, US
[72] BULAN, JAMY E., US
[71] MOEN INCORPORATED, US
[22] 2003-10-22
[41] 2004-04-28
[30] US (10/281,841) 2002-10-28

[21] **2,446,070**

[13] A1

[51] Int.Cl. 7F28F 3/12 7F28F 1/00 7F16L 53/00 7F16L 9/18
[25] EN
[54] HIGH-PERFORMANCE THERMAL CONTROL DUCTS
[54] Gaine à contrôlé thermique haute performance
[72] OCHMANN, KLAUS, DE
[72] JAEHN, PETER, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2003-10-22
[41] 2004-04-25
[30] DE (10249724.9) 2002-10-25

[21] **2,446,102**

[13] A1

[51] Int.Cl. 7A61K 31/465 7G06F 17/00
7A61M 11/00 7A61M 15/00 7A61K 9/12
7A61K 9/72
[25] EN
[54] INHALATION DEVICE AND METHOD FOR DELIVERING VARIABLE AMOUNTS OF DIFFERENT COMPONENTS
[54] DISPOSITIF D'INHALATION ET MÉTHODE D'ADMINISTRATION DE QUANTITÉS VARIABLES DE DIFFÉRENTS COMPOSANTS
[72] TYVOLL, DAVID, US
[72] CHILDERS, WINTHROP D., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-22
[41] 2004-04-30
[30] US (10/286,204) 2002-10-31

[21] **2,446,121**

[13] A1

[51] Int.Cl. 7H01M 8/02 7H01M 8/10
7H01M 2/20 7H01M 8/24 7H01M 4/88
[25] EN
[54] FUEL CELL WITH EMBEDDED CURRENT COLLECTOR
[54] PILE À COMBUSTIBLE MUNIE D'UN COLLECTEUR DE COURANT INTÉGRÉ
[72] CHAMPION, DAVID, US
[72] O'NEIL, JAMES, US
[72] HERMAN, GREGORY, US
[72] THIRUKKOVALUR, NIRANJAN, US
[72] MARDILOVICH, PETER, US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-22
[41] 2004-04-29
[30] US (10/282,772) 2002-10-29

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,446,170**
[13] A1

[51] Int.Cl. 7B62M 23/02 7B62K 17/00
7B62L 1/00 7B62M 7/00
[25] EN
[54] ELECTRICALLY ASSISTED
BICYCLE
[54] BICYCLETTE SEMI-ELECTRIQUE
[72] YOKOTANI, KAZUNOBU, JP
[72] AOKI, HIDEAKI, JP
[71] SANYO ELECTRIC CO., LTD., JP
[22] 2003-10-22
[41] 2004-04-30
[30] JP (2002-316794) 2002-10-30

[21] **2,446,175**
[13] A1

[51] Int.Cl. 7C12Q 1/00 7C08J 7/04 7B32B
15/08 7C12N 15/10 7B32B 27/30 7G01N
33/53 7G01N 33/543 7C12Q 1/68
[25] EN
[54] MICRO/NANO-STRUCTURES
FABRICATED BY LASER ABLATION
FOR MICRO-ARRAY APPLICATIONS
[54] MICRO/NANOSTRUCTURES
FABRIQUEES PAR ABLATION LASER
POUR APPLICATIONS DANS DES
MICRORESEAUX
[72] IVANOVA, ELENA, AU
[72] PHAM, DUY, AU
[72] NICOLAU, DAN VENIAMIN, AU
[72] WRIGHT, JONATHAN, US
[71] SWINBURNE UNIVERSITY OF
TECHNOLOGY, AU
[22] 2003-10-22
[41] 2004-04-30
[30] AU (2002952384) 2002-10-31

[21] **2,446,271**
[13] A1

[51] Int.Cl. 7H04N 7/30
[25] EN
[54] METHOD OF COMPUTING
WAVELETS TEMPORAL
COEFFICIENTS OF A GROUP OF
PICTURES
[54] METHODE DE CALCUL DE
COEFFICIENTS TEMPORELS
D'ONDELETTES D'UN GROUPE
D'IMAGES
[72] REICHEL, JULIEN, CH
[72] ZILIANI, FRANCESCO, CH
[71] VISIOWAVE S.A., CH
[22] 2003-10-22
[41] 2004-04-30
[30] EP (02024184.0) 2002-10-30
[30] US (10/313,488) 2002-12-06

[21] **2,446,276**
[13] A1

[51] Int.Cl. 7H01R 13/52 7H01R 24/02
[25] EN
[54] WATERPROOF CONNECTOR
WHICH CAN BE IMPROVED IN
ASSEMBLING WORKABILITY
[54] CONNECTEUR IMPERMEABLE
FACILITANT LE BRANCHEMENT
[72] OKAMURA, TOSHIO, JP
[71] JAPAN AVIATION ELECTRONICS
INDUSTRY, LIMITED, JP
[22] 2003-10-22
[41] 2004-04-28
[30] JP (312270/2002) 2002-10-28

[21] **2,446,299**
[13] A1

[51] Int.Cl. 7B26D 5/00
[25] EN
[54] ATTACHMENT FIXTURE FOR
MANUFACTURING ELLIPTICAL
ARCS USING A SINGLE-PASS
RADIUS MOLDING SYSTEM
[54] DISPOSITIF DE FIXATION
UTILISE POUR LA FABRICATION
D'ARCS ELLIPTIQUES AVEC UN
SYSTEME DE MOULAGE RADIAL A
PASSE SIMPLE
[72] WHITE, ROLLIE NATHANIEL, US
[71] WHITE, ROLLIE NATHANIEL, US
[22] 2003-10-23
[41] 2004-04-28
[30] US (10/280,718) 2002-10-28

[21] **2,446,306**
[13] A1

[51] Int.Cl. 7F16J 15/06 7F16L 5/00 7E03F
5/02 7B25J 13/08 7E02D 29/12
[25] EN
[54] EXPANSION RING ASSEMBLY
[54] ENSEMBLE D'ANNEAU DE
DILATATION
[72] SKINNER, JAMES W., US
[72] MILLER, MICHAEL R., US
[72] NEUHAUS, RONALD W., US
[71] PRESS-SEAL GASKET
CORPORATION, US
[22] 2003-10-23
[41] 2004-04-25
[30] US (10/280,917) 2002-10-25

[21] **2,446,328**
[13] A1

[51] Int.Cl. 7G01N 21/77 7G01N 21/03
7G02B 6/10 7A61B 5/15 7A61B 17/32
7G01N 33/49
[25] EN
[54] OPTICAL REAGENT FORMAT
FOR SMALL SAMPLE VOLUMES
[54] DISPOSITIF D'ESSAI OPTIQUE
AVEC REACTIF POUR PETITS
VOLUMES D'ECHANTILLONS
[72] BRENNEMAN, ALLEN J., US
[71] BAYER HEALTHCARE LLC, US
[22] 2003-10-23
[41] 2004-04-29
[30] US (60/421,641) 2002-10-29

[21] **2,446,343**
[13] A1

[51] Int.Cl. 7B23P 6/00 7F01D 9/02 7B21K
3/04
[25] EN
[54] METHOD OF REPAIRING A
STATIONARY SHROUD OF A GAS
TURBINE ENGINE USING LASER
CLADDING
[54] METHODE DE REPARATION DE
CARENAGE FIXE DE TURBINE A GAZ
PAR PLACAGE PAR LASER
[72] GROSSKLAUS, WARREN DAVIS JR.,
US
[72] MILLER, MATTHEW NICKLUS, US
[71] GENERAL ELECTRIC COMPANY,
US
[22] 2003-10-23
[41] 2004-04-30
[30] US (10/286,122) 2002-10-30

[21] **2,446,349**
[13] A1

[51] Int.Cl. 7B05B 15/04 7A47L 25/00
7B60S 3/04 7B60S 1/68
[25] EN
[54] DEVICE FOR SUCKING OFF
SPECIFIED SURFACE AREAS ON
POWDER-COATED VEHICLE
WHEELS
[54] DISPOSITIF PERMETTANT
D'ASPIRER LA POUDRE DE
REVETEMENT DE CERTAINES ZONES
DE LA SURFACE DES ROUES DE
VEHICULE AINSI TRAITÉES
[72] BROSI, JUERGEN, DE
[71] EISENMANN MASCHINENBAU KG
(KOMPLEMENTAER: EISENMANN-
STIFTUNG), DE
[22] 2003-10-23
[41] 2004-04-26
[30] DE (102 49 999.3) 2002-10-26

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] 2,446,360
[13] A1

[51] Int.Cl. 7H01M 8/24 7H01M 8/04
7H01M 8/10
[25] EN
[54] A FUEL CELL USING A
CATALYTIC COMBUSTOR TO
EXCHANGE HEAT
[54] PILE A COMBUSTIBLE MUNIE
D'UN DISPOSITIF DE COMBUSTION
CATALYTIQUE ET D'UN ECHANGEUR
DE CHALEUR
[72] KEARL, DANIEL A., US
[72] PETERSON, RICHARD B., US
[72] DROST, MONTE KEVIN, US
[71] OREGON STATE UNIVERSITY, US
[71] HEWLETT-PACKARD
DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-23
[41] 2004-04-28
[30] US (10/282,358) 2002-10-28

[21] 2,446,364
[13] A1

[51] Int.Cl. 7H04L 9/32 7H04L 12/22
[25] EN
[54] SECURE GROUP SECRET
DISTRIBUTION
[54] DISTRIBUTION SECURISEE DE
SECRETS DE GROUPE
[72] MARTINEZ, DENNIS MICHAEL, US
[72] HENGEVELD, THOMAS ANDREW,
US
[71] M/A-COM, INC., US
[22] 2003-10-23
[41] 2004-04-25
[30] US (10/280,354) 2002-10-25

[21] 2,446,368
[13] A1

[51] Int.Cl. 7H05B 33/00 7G01J 3/02
7G01J 3/12 7H01L 27/15 7G01N 21/47
7G01N 33/49
[25] EN
[54] DIFFUSE REFLECTANCE
READHEAD
[54] TETE DE LECTURE A REFLEXION
DIFFUSE
[72] DOSMANN, ANDREW J., US
[72] KHEIRI, MOHAMMED A., US
[71] BAYER HEALTHCARE LLC, US
[22] 2003-10-23
[41] 2004-04-29
[30] US (60/421,626) 2002-10-29

[21] 2,446,371
[13] A1

[51] Int.Cl. 7C08G 18/72 7C08G 18/16
7C08J 9/228
[25] EN
[54] RIGID FOAMS AND A PROCESS
FOR THE PRODUCTION OF SUCH
FOAM
[54] MOUSSES RIGIDES ET METHODE
DE PRODUCTION DESDITES
MOUSSES
[72] SCHILLING, STEVEN L., US
[72] BALL, EDWARD E., US
[71] BAYER POLYMERS LLC, US
[22] 2003-10-23
[41] 2004-04-28
[30] US (10/281,733) 2002-10-28

[21] 2,446,448
[13] A1

[51] Int.Cl. 7B01J 47/12 7B01D 61/00
7H01M 8/02 7B05D 1/12 7H01M 2/16
[25] EN
[54] METHOD AND APPARATUS FOR
COATING AN ION-EXCHANGE
MEMBRANE WITH A CATALYST
LAYER
[54] METHODE ET APPAREIL DE
REVETEMENT D'UNE MEMBRANE
ECHANGEUSE D'IONS AVEC UNE
COUCHE DE CATALYSEUR
[72] BEATTIE, PAUL D., CA
[72] WILKE, TODD E., CA
[72] VLAJNIC, GORAN, CA
[71] BALLARD POWER SYSTEMS INC.,
CA
[22] 2003-10-24
[41] 2004-04-30
[30] US (10/286,443) 2002-10-31

[21] 2,446,482
[13] A1

[51] Int.Cl. 7B60R 9/00 7B60P 3/00 7B60R
11/06
[25] EN
[54] MOTOR VEHICLE BOX AND
PICKUP TRUCK
[54] CAISSE DE VEHICULE A MOTEUR
ET CAMIONNETTE
[72] WEIDERMAN, JAMES, US
[72] WORT, DANIEL, US
[72] METTLER, DEAN, US
[72] SCHOMAKER, JEROME A., US
[71] LUND INTERNATIONAL, INC., US
[22] 2003-10-27
[41] 2004-04-29
[30] US (10/284,038) 2002-10-29

[21] 2,446,484
[13] A1

[51] Int.Cl. 7B60F 1/04 7B61D 15/00
[25] EN
[54] RAIL CAR MOVER APPARATUS
FOR LOADER VEHICLE
[54] APPAREIL POUSSE-WAGON
POUR CHARGEUSE
[72] BURT, BARRY, CA
[72] MARCOTTE, NEIL, CA
[71] BRANDT ROAD RAIL
CORPORATION, CA
[22] 2003-10-24
[41] 2004-04-28
[30] US (60/421,694) 2002-10-28

[21] 2,446,486
[13] A1

[51] Int.Cl. 7B61G 5/10
[25] EN
[54] WIRING CONNECTING DEVICE
BETWEEN RAILWAY VEHICLES
[54] CONNECTEUR DE CABLAGE
ENTRE VEHICULES FERROVIAIRES
[72] HASEGAWA, AKIO, JP
[72] UNEME, TADAHIKO, JP
[71] KAWASAKI JUKOGYO KABUSHIKI
KAISHA, JP
[22] 2003-10-27
[41] 2004-04-30
[30] JP (2002-317317) 2002-10-31

[21] 2,446,487
[13] A1

[51] Int.Cl. 7B60R 13/02 7F16B 21/08
7F16B 21/18
[25] EN
[54] VEHICLE TRIM COMPONENT
WITH SELF RETAINING FASTENING
DEVICE
[54] GARNITURE DE VEHICULE AVEC
ATTACHE IMPERDABLE
[72] BRANDT, CHRISTOPHER J., US
[72] LIPKE, ANTHONY P., US
[71] INTIER AUTOMOTIVE INC., CA
[22] 2003-10-24
[41] 2004-04-29
[30] US (10/282,628) 2002-10-29

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,446,501**
[13] A1

[51] Int.Cl. 7F16H 59/42 7F16H 9/14
[25] EN
[54] AUTOMATIC MECHANICALLY CONTROLLED CONTINUOUSLY-VARIABLE-RATIO DRIVE
[54] ENTRAINEMENT AUTOMATIQUE A RAPPORT A VARIATION CONTINUE COMMANDE MECANIQUEMENT
[72] BORGHI, GIANNI, IT
[71] LOMBARDINI S.R.L. A SOCIO UNICO, IT
[22] 2003-10-24
[41] 2004-04-25
[30] IT (TO2002A000931) 2002-10-25

[21] **2,446,505**
[13] A1

[51] Int.Cl. 7B32B 25/10 7F16L 11/08
[25] EN
[54] POWER STEERING HOSE
[54] DURITE DE SERVODIRECTION
[72] YANADORI, KAZUHITO, JP
[71] THE YOKOHAMA RUBBER CO., LTD., JP
[22] 2003-10-24
[41] 2004-04-28
[30] JP (JP2002-312348) 2002-10-28

[21] **2,446,507**
[13] A1

[51] Int.Cl. 7F16H 9/12
[25] EN
[54] PULLEY FOR A CONTINUOUSLY-VARIABLE-RATIO DRIVE
[54] POULIE POUR ENTRAINEMENT A RAPPORT A VARIATION CONTINUE
[72] BORGHI, GIANNI, IT
[71] LOMBARDINI S.R.L. A SOCIO UNICO, IT
[22] 2003-10-24
[41] 2004-04-25
[30] IT (TO2002A000930) 2002-10-25

[21] **2,446,511**
[13] A1

[51] Int.Cl. 7A61B 5/0476 7A61B 5/16
7G06F 17/18
[25] EN
[54] LINKING NEUROPHYSIOLOGICAL AND NEUROPSYCHOLOGICAL MEASURES FOR COGNITIVE FUNCTION ASSESSMENT
[54] EVALUATION DE LA FONCTION COGNITIVE PAR LA MISE EN RELATION DES MESURES NEUROPHYSIOLOGIQUES ET NEUROPSYCHOLOGIQUES
[72] D'ARCY, RYAN C. N., CA
[72] MARCHAND, YANNICK, CA
[72] CONNOLLY, JOHN F., CA
[71] D'ARCY, RYAN C. N., CA
[71] MARCHAND, YANNICK, CA
[71] CONNOLLY, JOHN F., CA
[22] 2003-10-27
[41] 2004-04-25
[30] US (60/421,095) 2002-10-25

[21] **2,446,513**
[13] A1

[51] Int.Cl. 7G06F 13/42
[25] EN
[54] COMMUNICATION PROTOCOL FOR CONTROLLING TRANSFER OF TEMPORAL DATA OVER A BUS BETWEEN DEVICES IN SYNCHRONIZATION WITH A PERIODIC REFERENCE SIGNAL
[54] PROTOCOLE DE COMMUNICATION POUR COMMANDER LE TRANSFERT DE DONNEES TEMPORELLES SUR UN BUS ENTRE PERIPHERIQUES PAR SYNCHRONISATION AVEC UN SIGNAL DE REFERENCE PERIODIQUE
[72] WALLACE, RON, US
[72] DER, HARRY, US
[72] CORBETT, MARTIN, US
[72] FETTERS, TERENCE, US
[71] AVID TECHNOLOGY, INC., US
[22] 2003-10-24
[41] 2004-05-01
[30] US (10/286,215) 2002-11-01

[21] **2,446,518**
[13] A1

[51] Int.Cl. 7C12Q 1/02
[25] EN
[54] METHOD OF SCREENING AGENTS FOR THE TREATMENT AND PREVENTION OF CANCER AND CACHEXIA AND THE NEW USE OF SPECIFIC AGENTS FOR THE TREATMENT AND PREVENTION OF CANCER AND CACHEXIA
[54] METHODE DE SELECTION ET NOUVELLE UTILISATION D'AGENTS PARTICULIERS POUR LE TRAITEMENT ET LA PREVENTION DU CANCER ET DE L'EMACIATION
[72] ARDIES, C. MURRAY, US
[71] ARDIES, C. MURRAY, US
[22] 2003-10-27
[41] 2004-04-28
[30] US (60/421,679) 2002-10-28
[30] US (10/665,221) 2003-09-17

[21] **2,446,529**
[13] A1

[51] Int.Cl. 7E21B 34/06 7E21B 31/03
7E21B 34/10 7F16K 15/18
[25] EN
[54] DISCONNECT CHECK VALVE MECHANISM FOR COILED TUBING
[54] MECANISME DE RACCORD ANTIRETOUR RAPIDE DE TUBE D'INTERVENTION ENROULE
[72] LEISING, LAWRENCE J., US
[72] SMITH, PETER V., US
[72] RAMSEY, ROBERT M., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-27
[41] 2004-04-28
[30] US (10/281,621) 2002-10-28

[21] **2,446,540**
[13] A1

[51] Int.Cl. 7H01M 8/24 7H01M 8/04
[25] EN
[54] FUEL CELL STACK
[54] EMPILAGE DE PILES A COMBUSTIBLE
[72] FUJII, YOSUKE, JP
[72] SATO, MASAHICO, JP
[72] HAYASHI, KATSUMI, JP
[72] OKAMOTO, HIDEO, JP
[72] KATO, HIDEO, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2003-10-27
[41] 2004-04-28
[30] JP (2002-313272) 2002-10-28

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,446,571**
[13] A1

[51] Int.Cl. 7E21B 19/16 7F16L 13/02
7E21B 17/08 7B23K 20/08
[25] EN
[54] JOINING OF TUBULARS
THROUGH THE USE OF EXPLOSIVES
[54] ASSEMBLAGE DE MATERIEL
TUBULAIRE AU MOYEN DE CHARGES
EXPLOSIVES
[72] HAUGEN, DAVID M., US
[71] WEATHERFORD/LAMB, INC., US
[22] 2003-10-24
[41] 2004-04-25
[30] US (10/280,213) 2002-10-25

[21] **2,446,621**
[13] A1

[51] Int.Cl. 7A47K 3/08 7A47K 3/00
7A47K 3/02
[25] EN
[54] PORTABLE BATH APPARATUS
AND METHOD
[54] BAIGNOIRE PORTATIVE ET
METHODE DE FONCTIONNEMENT
[72] KUNTZ, JAMES P., US
[71] PORTACARE, LLC, US
[22] 2003-10-27
[41] 2004-04-28
[30] US (10/283012) 2002-10-28

[21] **2,446,629**
[13] A1

[51] Int.Cl. 7H04M 3/26 7H04Q 1/20
[25] EN
[54] AUTOMATED SUBSCRIBER LOOP
IDENTIFICATION AND DATA
TRANSFER FOR SUBSCRIBER LOOP
TESTING
[54] IDENTIFICATION ET TRANSFERT
AUTOMATISES DE DONNEES DE
LIGNE D'ABONNE POUR FIN D'ESSAI
DE LIGNE D'ABONNE
[72] BRIGHT, CARL P., US
[72] BUTLER, MYRON C., US
[71] COMMUNICATIONS
MANUFACTURING COMPANY, US
[22] 2003-10-24
[41] 2004-04-30
[30] US (10/284,012) 2002-10-30

[21] **2,446,631**
[13] A1

[51] Int.Cl. 7H04N 1/405 7G06T 1/20
7H04N 1/52
[25] EN
[54] ANISOTROPIC STOCHASTIC
SCREEN
[54] ECRAN STOCHASTIQUE
ANISOTROPE
[72] LOCE, ROBERT P., US
[72] XU, BEILEI, US
[72] WANG, SHEN-GE, US
[71] XEROX CORPORATION, US
[22] 2003-10-24
[41] 2004-04-30
[30] US (10/285,716) 2002-10-31

[21] **2,446,633**
[13] A1

[51] Int.Cl. 7G05B 23/00 7G01H 13/00
7G06F 17/17
[25] EN
[54] DIAGNOSTIC FOR POORLY
TUNED CONTROL LOOPS
[54] DIAGNOSTIC DE BOUCLES DE
COMMANDE MAL ACCORDEES
[72] ROCHE, ALAIN ANDRE, CA
[72] ETTALEB, LAHOUCINE, CA
[71] PULP AND PAPER RESEARCH
INSTITUTE OF CANADA, CA
[22] 2003-10-24
[41] 2004-04-25
[30] US (60/421,090) 2002-10-25

[21] **2,446,634**
[13] A1

[51] Int.Cl. 7C08L 23/20 7C08L 9/00
[25] EN
[54] ZINC DIACRYLATE
PREDISPersed IN HIGH-CIS
POLYBUTADIENE
[54] DIACRYLATE DE ZINC DISPERSE
A L'AVANCE DANS DU
POLYBUTADIENE A FORTE TENEUR
EN ISOMERE CIS
[72] JOHANSSON, ANDERS H., US
[71] RHEIN CHEMIE CORPORATION, US
[22] 2003-10-23
[41] 2004-04-28
[30] US (10/281,805) 2002-10-28

[21] **2,446,636**
[13] A1

[51] Int.Cl. 7A44C 17/00 7C01B 31/06
[25] EN
[54] IMPROVED RECTANGULAR
BRILLIANT-CUT DIAMOND
[54] BRILLANT A TAILLE PLEINE
RECTANGULAIRE AMELIORE
[72] MATSUMURA, TAMOTSU, JP
[72] KAWABUCHI, YOSHINORI, JP
[72] ITOH, AKIRA, JP
[71] HOHOEMI BRAINS, INC., JP
[22] 2003-10-23
[41] 2004-05-01
[30] JP (2002-319265) 2002-11-01

[21] **2,446,655**
[13] A1

[51] Int.Cl. 7F16F 15/315 7B63H 20/00
7F02B 67/04
[25] EN
[54] FLYWHEEL ARRANGEMENT FOR
ENGINE
[54] DISPOSITION DE VOLANT
D'INERTIE
[72] KATAYAMA, GOICHI, JP
[72] TAKAHASHI, MASANORI, JP
[71] YAMAHA MARINE KABUSHIKI
KAISHA, JP
[22] 2003-10-24
[41] 2004-04-25
[30] JP (2002-310408) 2002-10-25

[21] **2,446,657**
[13] A1

[51] Int.Cl. 7B42F 7/10
[25] EN
[54] LETTER FILE WITH ADDITIONAL
FUNCTIONS
[54] FICHIER A LETTRES AVEC
FONCTIONS SUPPLEMENTAIRES
[72] BENN, ALEXANDER, DE
[71] SMEAD MANUFACTURING
COMPANY, US
[22] 2003-10-24
[41] 2004-04-25
[30] DE (102 50 854.2) 2002-10-25
[30] DE (103 20 642.6) 2003-04-21

Demandes canadiennes mises à la disponibilité du public

25 avril 2004 - 1 mai 2004

[21] 2,446,662

[13] A1

[51] Int.Cl. 7C12N 15/30 7C07H 21/00
7A61K 48/00 7A61K 39/015 7C12N 5/06
7C07K 16/20 7A61K 39/395 7C07K 14/445
7G01N 33/53 7G01N 33/569 7C12N 15/63
7C12Q 1/68 7A61K 31/7088
[25] EN
[54] PLASMODIUM FALCIPARUM
VIRULENCE FACTOR VAR O
[54] FACTEUR DE VIRULENCE VAR O
DU PLASMODIUM FALCIPARUM
[72] BENTLEY, GRAHAM, FR
[72] LE SCANF, CECILE, FR
[72] LAVERGNE, ANNE, FR
[72] BADAUT, CYRIL, FR
[72] IGONET, SEBASTIEN, FR
[72] PUIJALON, ODILE, FR
[71] INSTITUT PASTEUR, FR
[22] 2003-10-24
[41] 2004-04-25
[30] CA (2,409,897) 2002-10-25

[21] 2,446,664

[13] A1

[51] Int.Cl. 7G05B 15/00 7G06F 17/60
[25] EN
[54] PLANNING AND SCHEDULING
RECONFIGURABLE SYSTEMS
AROUND OFF-LINE RESOURCES
[54] PLANIFICATION ET
ORDONNEMENT DE SYSTEMES
RECONFIGURABLES EN RAPPORT
AVEC DES MODULES HORS-LIGNE
[72] FROMHERZ, MARKUS P. J., US
[71] PALO ALTO RESEARCH CENTER,
INCORPORATED, US
[22] 2003-10-24
[41] 2004-04-30
[30] US (10/284,514) 2002-10-30

[21] 2,446,675

[13] A1

[51] Int.Cl. 7E21B 43/08 7E21B 43/38
[25] EN
[54] DOWNHOLE FILTER
[54] FILTRE DE FOND DE TROU
[72] RUDD, WAYNE, GB
[72] METCALFE, PAUL DAVID, GB
[71] WEATHERFORD/LAMB, INC., US
[22] 2003-10-24
[41] 2004-04-25
[30] GB (0224807.8) 2002-10-25

[21] 2,446,678

[13] A1

[51] Int.Cl. 7H05B 41/30 7B60Q 1/26
7B60Q 1/46
[25] EN
[54] FLASH STROBE POWER SUPPLY
SYSTEM AND METHOD
[54] SYSTEME ET METHODE
D'ALIMENTATION
STROBOSCOPIQUE
[72] ALLISON, JOSEPH M., US
[72] BLOCK, TILTON L., US
[71] FEDERAL SIGNAL CORPORATION,
US
[22] 2003-10-24
[41] 2004-04-25
[30] US (10/281,077) 2002-10-25
[30] US (10/282,943) 2002-10-29

[21] 2,446,680

[13] A1

[51] Int.Cl. 7B65G 47/90 7B65G 47/04
7B65B 21/12 7B67C 3/24
[25] EN
[54] SELECTIVE CONVEYING OF
UNSTABLE ARTICLES HAVING A
NECK RING
[54] TRANSPORT SELECTIF SUR
BANDE D'ARTICLES INSTABLES
AYANT UNE BAGUE DE COL
[72] SIMKOWSKI, DONALD J., US
[71] GOLDCO INDUSTRIES, INC., US
[22] 2003-10-27
[41] 2004-04-30
[30] US (10/283,900) 2002-10-30

[21] 2,446,796

[13] A1

[51] Int.Cl. 7G05B 15/00 7G06F 17/60
[25] EN
[54] PLANNING AND SCHEDULING
RECONFIGURABLE SYSTEMS WITH
ALTERNATIVE CAPABILITIES
[54] PLANIFICATION ET
ORDONNEMENT DE SYSTEMES
RECONFIGURABLES AVEC DES
FONCTIONS SELECTIONNABLES
[72] FROMHERZ, MARKUS P.J., US
[71] PALO ALTO RESEARCH CENTER,
INCORPORATED, US
[22] 2003-10-24
[41] 2004-04-30
[30] US (10/284,561) 2002-10-30

[21] 2,446,807

[13] A1

[51] Int.Cl. 7F16K 7/02 7A61M 39/06
7F16L 55/10
[25] EN
[54] VALVES
[54] ROBINETS
[72] FIELD, STEPHEN JAMES, GB
[71] SMITHS GROUP PLC, GB
[22] 2003-10-27
[41] 2004-04-29
[30] GB (0225075.1) 2002-10-29

[21] 2,446,824

[13] A1

[51] Int.Cl. 7A61F 13/56 7A61F 13/47
[25] EN
[54] ABSORBENT ARTICLES HAVING
FLOCKED FIBERS
[54] ARTICLES ABSORBANTS A
FIBRES FLOQUEES
[72] LASKO, VINCENT P., US
[72] ARORA, TARUN K., US
[72] MOSCHEROSCH, H. MICHAEL, US
[71] MCNEIL-PPC, INC., US
[22] 2003-10-27
[41] 2004-04-28
[30] US (10/281,810) 2002-10-28

[21] 2,446,829

[13] A1

[51] Int.Cl. 7C02F 1/00 7B01D 37/02
7B01J 2/12 7B01D 1/16 7C02F 1/38
[25] EN
[54] SYSTEM AND METHOD FOR
EFFICIENT AND LOW ENERGY
DESALINATION OF WATER
[54] SYSTEME ET METHODE DE
DESSALEMENT DE L'EAU EFFICACE
ET A FAIBLE CONSOMMATION
D'ENERGIE
[72] MAYER, YARON, IL
[72] DECHOVICH, BORIS, IL
[72] GADASSI, HAIM, IL
[71] MAYER, YARON, IL
[71] DECHOVICH, BORIS, IL
[71] GADASSI, HAIM, IL
[22] 2003-10-27
[41] 2004-04-25
[30] US (60/422183) 2002-10-25
[30] US (10/328621) 2002-12-26

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,446,842**
[13] A1

[51] Int.Cl. 7G01S 11/10 7H04B 17/00
7H04Q 7/36
[25] EN
[54] SYNTHETIC DOPPLER SYSTEM AND METHOD FOR LOCATING COOPERATIVE TRANSCEIVERS
[54] SYSTEME DOPPLER SYNTETIQUE ET METHODE DE LOCALISATION D'EMETTEURS-RECEPTEURS COOPERATIFS
[72] COLMAN, GEOFFREY, CA
[72] WIGHT, JAMES S., CA
[72] BROUSSEAU, NICOLE, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE, CA
[22] 2003-10-27
[41] 2004-04-30
[30] US (60/422,168) 2002-10-30

[21] **2,446,871**
[13] A1

[51] Int.Cl. 7A61B 10/00 7C12Q 1/04
7C12Q 1/06
[25] EN
[54] METHOD OF MONITORING THE MENSTRUAL CYCLE AND/OR PREGNANCY IN A FEMALE
[54] METHODE DE SURVEILLANCE DU CYCLE MENSTRUEL ET/OU DE LA GROSSESSE CHEZ LA FEMME
[72] CROY, BARBARA ANNE, CA
[72] EVANS, SHARON S., US
[71] HEALTH RESEARCH, INC., ROSWELL PARK DIVISION, US
[71] UNIVERSITY OF GUELPH, CA
[22] 2003-10-27
[41] 2004-04-25
[30] US (10/279,884) 2002-10-25

[21] **2,446,873**
[13] A1

[51] Int.Cl. 7A61G 5/14
[25] EN
[54] WHEELCHAIR ACCESS SYSTEM
[54] SYSTEME D'ACCES A UN FAUTEUIL ROULANT
[72] KUNTZ, JAMES P., US
[71] PORTACARE, LLC, US
[22] 2003-10-27
[41] 2004-04-28
[30] US (10/283014) 2002-10-28

[21] **2,446,876**
[13] A1

[51] Int.Cl. 7H02H 7/26 7H02H 7/22
[25] EN
[54] PROTECTION OF AN ELECTRIC POWER TRANSMISSION NETWORK
[54] PROTECTION D'UN RESEAU DE TRANSPORT D'ENERGIE ELECTRIQUE
[72] BERTSCH, JOACHIM, CH
[72] NAEDELE, MARTIN, CH
[72] REHTANZ, CHRISTIAN, CH
[71] ABB RESEARCH LTD., CH
[22] 2003-10-27
[41] 2004-05-01
[30] EP (02405935.4) 2002-11-01

[21] **2,446,973**
[13] A1

[51] Int.Cl. 7G02B 6/00 7G02F 1/295
[25] EN
[54] LOW BACK REFLECTION FIBER OPTIC CABLE TERMINATION AND METHOD OF MAKING SAME
[54] TERMINAISON DE CABLE OPTIQUE A RETROREFLEXIONS REDUITES ET METHODE DE FABRICATION CONNEXE
[72] SANDERSON, JAMES M., US
[71] ALCOA FUJIKURA LIMITED, US
[22] 2003-10-27
[41] 2004-04-25
[30] US (10/280,470) 2002-10-25

[21] **2,446,892**
[13] A1

[51] Int.Cl. 7B66B 7/00
[25] EN
[54] LIFT COUNTERWEIGHT
[54] CONTREPOIDS DE LEVAGE
[72] AUGUGLIARO, DARIO, CH
[71] INVENTIO AG, CH
[22] 2003-10-27
[41] 2004-04-29
[30] EP (02 405 918.0) 2002-10-29

[21] **2,446,974**
[13] A1

[51] Int.Cl. 7A47C 19/04
[25] EN
[54] ADJUSTABLE BED CARRIAGE
[54] CHARIOT A CHASSIS REGLABLE
[72] HOUSE, TED, CA
[72] FREEBORN, BRIAN, CA
[71] M.C. HEALTHCARE PRODUCTS INC., CA
[22] 2003-10-27
[41] 2004-04-25
[30] US (60/421,077) 2002-10-25

[21] **2,446,897**
[13] A1

[51] Int.Cl. 7G08C 19/00 7B66B 3/00
[25] EN
[54] DEVICE AND METHOD FOR REMOTE MAINTENANCE OF A LIFT
[54] DISPOSITIF ET METHODE D'ENTRETIEN A DISTANCE D'UN ASCENSEUR
[72] SCHUSTER, KILIAN, CH
[72] WEINBERGER, KARL, CH
[71] INVENTIO AG, CH
[22] 2003-10-27
[41] 2004-04-29
[30] EP (02405919.8) 2002-10-29

[21] **2,446,984**
[13] A1

[51] Int.Cl. 7E21B 7/12 7E21B 33/038
[25] EN
[54] INTERNAL RISER ROTATING CONTROL HEAD
[54] TETE DE CONTROLE ROTATIVE DE TUBE PROLONGATEUR INTERNE
[72] HANNEGAN, DON M., US
[72] BOURGOYNE, DARRYL A., US
[72] BAILEY, THOMAS F., US
[72] WILSON, TIMOTHY L., US
[72] CHAMBERS, JAMES W., US
[71] WEATHERFORD/LAMB, INC., US
[22] 2003-10-27
[41] 2004-04-28
[30] US (10/281,534) 2002-10-28

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,446,992**
[13] A1

[51] Int.Cl. 7B61F 5/52
[25] EN
[54] TRUCK FOR RAILROAD CAR
[54] BOGIE POUR WAGON
[72] NISHIMURA, TAKEHIRO, JP
[72] TAKAHASHI, KEISUKE, JP
[72] OKUMURA, YASUFUMI, JP
[72] SAKAMOTO, JUNICHI, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[22] 2003-10-27
[41] 2004-04-30
[30] JP (2002-315428) 2002-10-30

[21] **2,447,011**
[13] A1

[51] Int.Cl. 7B25C 7/00 7B25B 29/00
7B25C 3/00 7B25B 23/04 7B25C 1/18
[25] EN
[54] TUBE FOR FEEDING FASTENING ELEMENTS FOR A FASTENING APPARATUS
[54] TUBE CONTENANT DES ELEMENTS DE FIXATION POUR ALIMENTER UN DISPOSITIF DE FIXATION
[72] VETORETTI, ALAIN, FR
[72] HERELIER, PATRICK, FR
[71] SOCIETE DE PROSPECTION D'INVENTIONS TECHNIQUES SPIT, FR
[22] 2003-10-27
[41] 2004-04-30
[30] FR (02 13597) 2002-10-30

[21] **2,447,014**
[13] A1

[51] Int.Cl. 7B65G 17/20 7B65G 37/00
7B65G 17/12 7B65G 17/30 7B65G 47/36
[25] EN
[54] INDEPENDENT CONVEYOR SYSTEM FOR CONVEYING LINKED FOOD PRODUCTS
[54] TRANSPORTEUR INDEPENDANT POUR LE TRANSPORT DE PRODUITS ALIMENTAIRES LIES
[72] BORKIEWICZ, ZBIGNIEW S., US
[72] DREBING, TIMOTHY J., US
[72] HULETT, KRIS K., US
[71] KRAFT FOODS HOLDINGS, INC., US
[22] 2003-10-27
[41] 2004-05-01
[30] US (10/286,386) 2002-11-01

[21] **2,447,016**
[13] A1

[51] Int.Cl. 7B42D 15/00
[25] EN
[54] ANTI-COUNTERFEITING SEE-THROUGH SECURITY FEATURE USING LINE PATTERNS
[54] CARACTERISTIQUE DE SECURITE ANTICONTREFACON PAR TRANSPARENCE FAISANT APPEL A DES FORMES LINEAIRES
[72] FAN, ZHIGANG, US
[72] WANG, SHEN-GE, US
[71] XEROX CORPORATION, US
[22] 2003-10-27
[41] 2004-04-30
[30] US (10/284,551) 2002-10-30

[21] **2,447,018**
[13] A1

[51] Int.Cl. 7B42D 15/08
[25] EN
[54] CROSS FOLDED, PRESSURE SEALED MULTI-PAGE PAPER ASSEMBLY AND METHODS OF MAKING SAME
[54] ENSEMBLE DE PAPIER MULTIPAGES A PLUSIEURS SENS DE PLIAGE ET SCELLE SOUS PRESSION, ET METHODES DE FABRICATION
[72] LOMBARDO, LEO, US
[71] INFOSEAL LLC, US
[22] 2003-10-27
[41] 2004-04-25
[30] US (60/420,814) 2002-10-25
[30] US (UNKNOWN) 2003-10-24

[21] **2,447,031**
[13] A1

[51] Int.Cl. 7B32B 25/02 7B29C 53/02
7C08J 5/24
[25] EN
[54] BENDING ELEMENT WITH BEHAVIOR DEPENDENT ON THE DIRECTION OF ROTATION
[54] ELEMENT DE PLIAGE AVEC COMPORTEMENT DEPENDANT DU SENS DE ROTATION
[72] BEYER, MICHAEL, DE
[72] MONSHEIMER, SYLVIA, DE
[71] DEGUSSA AG, DE
[22] 2003-10-27
[41] 2004-04-29
[30] DE (102 50 330.3) 2002-10-29

[21] **2,447,055**
[13] A1

[51] Int.Cl. 7B62M 9/12
[25] EN
[54] BICYCLE DERAILLEUR WITH PROTECTIVE SUPPORT
[54] DERAILLEUR DE BICYCLETTE A SUPPORT DE PROTECTION
[72] OSETO, SHINYA, JP
[72] SHAHANA, SATOSHI, JP
[72] ARAKAWA, MASAYUKI, JP
[72] HARA, NOBUKATSU, JP
[71] SHIMANO INC., JP
[22] 2003-10-28
[41] 2004-04-30
[30] JP (2002-316149) 2002-10-30

[21] **2,447,064**
[13] A1

[51] Int.Cl. 7H01M 8/04 7H01M 8/10
7H01M 8/24
[25] EN
[54] A REGULATOR AND METHOD OF REGULATING FUEL FLOW TO A FUEL CELL BY ADSORPTION
[54] REGULATEUR ET METHODE DE REGULATION DU DEBIT DE COMBUSTIBLE A UNE PILE A COMBUSTIBLE PAR ADSORPTION
[72] PRASAD, RAVI, US
[72] HARDING, PHILIP, US
[72] MCCLELLAND, PAUL H., US
[71] HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., US
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/284,735) 2002-10-31

[21] **2,447,067**
[13] A1

[51] Int.Cl. 7G05B 15/00 7G06F 17/60
[25] EN
[54] PLANNING AND SCHEDULING RECONFIGURABLE SYSTEMS WITH REGULAR AND DIAGNOSTIC JOBS
[54] SYSTEMES RECONFIGURABLES DE PLANIFICATION ET D'ETABLISSEMENT D'HORAIRES POUR TACHES REGULIERES ET DE DIAGNOSTIC
[72] FROMHERZ, MARKUS P.J., US
[71] PALO ALTO RESEARCH CENTER, INCORPORATED, US
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/284,560) 2002-10-30

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] 2,447,074
[13] A1

[51] Int.Cl. 7F16F 1/06 7B61F 5/30
[25] EN
[54] NONLINEAR CHARACTERISTIC SPRING AND RADIUS ARM TYPE TRUCK USING THE SAME
[54] RESSORT CARACTERISTIQUE NON LINEAIRE ET BOGIE A JAMBE DE FORCE UTILISANT CE RESSORT
[72] NISHIMURA, TAKEHIRO, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[22] 2003-10-28
[41] 2004-04-30
[30] JP (2002-315425) 2002-10-30

[21] 2,447,102
[13] A1

[51] Int.Cl. 7A01M 31/06
[25] EN
[54] DECOY STAND
[54] SUPPORT A APPELANT
[72] MCMAHAN, KEVIN J., US
[71] DECOY DANCER, LLC, US
[22] 2003-10-28
[41] 2004-04-29
[30] US (60/422,299) 2002-10-29

[21] 2,447,122
[13] A1

[51] Int.Cl. 7B62M 9/12
[25] EN
[54] REAR DERAILLEUR WITH A SHOCK ABSORBER DISPOSED BETWEEN A BASE MEMBER AND A MOUNTING MEMBER
[54] DERAILLEUR ARRIERE A AMORTISSEUR PLACE ENTRE UN ELEMENT DE BASE ET UN ELEMENT DE MONTAGE
[72] SHAHANA, SATOSHI, JP
[72] ARAKAWA, MASAYUKI, JP
[72] HARA, NOBUKATSU, JP
[71] SHIMANO INC., JP
[22] 2003-10-28
[41] 2004-04-30
[30] JP (2002-316150) 2002-10-30

[21] 2,447,164
[13] A1

[51] Int.Cl. 7G01N 35/00 7G01N 37/00
7G01N 33/487 7G01N 33/52
[25] EN
[54] TEST ELEMENT ANALYSIS SYSTEM
[54] SYSTEME D'ANALYSE A ELEMENT CONTROLEUR
[72] DECK, FRANK, DE
[72] FRANK, MARTIN, DE
[72] FRITZ, MICHAEL, DE
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2003-10-28
[41] 2004-04-29
[30] DE (102 50 331.1) 2002-10-29

[21] 2,447,165
[13] A1

[51] Int.Cl. 7A61G 11/00 7H05B 1/00
[25] EN
[54] RADIANT FIELD MANAGEMENT FOR INFANT CARE APPARATUS
[54] GESTION DU CHAMP RADIENT D'UN APPAREIL DE SOINS AUX NOURRISSONS
[72] MACKIN, MICHAEL H., US
[71] DATEX-OHMEDA, INC., US
[22] 2003-10-28
[41] 2004-04-29
[30] US (10/282,970) 2002-10-29

[21] 2,447,167
[13] A1

[51] Int.Cl. 7A61K 35/14 7A61M 25/00
7A61B 5/06 7A61K 38/17 7A61K 38/18
[25] EN
[54] HOMING OF AUTOLOGOUS CELLS TO A TARGET ZONE IN TISSUE USING ACTIVE THERAPEUTICS OR SUBSTANCES
[54] ATTRACTION DE CELLULES AUTOLOGUES VERS UNE ZONE CIBLE DANS UN TISSU A L'AIDE DE SUBSTANCES OU PRODUITS THERAPEUTIQUES ACTIFS
[72] SCHWARTZ, YITZHACK, IL
[71] BIOSENSE, INC., US
[22] 2003-10-28
[41] 2004-04-28
[30] US (10/281,792) 2002-10-28

[21] 2,447,172
[13] A1

[51] Int.Cl. 7C12Q 1/37 7G01N 33/543
7G01N 33/573 7G01N 33/58
[25] EN
[54] METHOD, ASSAY, AND KIT FOR QUANTIFYING HIV PROTEASE INHIBITORS
[54] METHODE, DOSAGE ET TROUSSE POUR QUANTIFIER LES INHIBITEURS DE LA PROTEASE DU VIH
[72] HUBER, ERASMUS, DE
[72] VON DER ELTZ, HERBERT, DE
[72] ARABSHAH, LILI, US
[72] LI, HAIJUAN, IN
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2003-10-28
[41] 2004-04-29
[30] US (10/284,040) 2002-10-29

[21] 2,447,174
[13] A1

[51] Int.Cl. 7C09K 5/00 7H01M 8/04
[25] EN
[54] FUEL CELL AND FUEL CELL COOLANT COMPOSITIONS
[54] PILE A COMBUSTIBLE ET COMPOSITIONS DE FRIGORIGENE POUR PILE A COMBUSTIBLE
[72] MOHAPATRA, SATISH C., US
[71] ADVANCED FUEL TECHNOLOGIES, INC., US
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/282,351) 2002-10-30

[21] 2,447,179
[13] A1

[51] Int.Cl. 7G01V 13/00 7E21B 47/12
7G01V 3/26
[25] EN
[54] METHOD FOR ASYMPTOTIC DIPPING CORRECTION
[54] METHODE DE CORRECTION D'INCLINAISON ASYMPTOMATIQUE
[72] XIAO, JIAQI, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/283,704) 2002-10-30

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,447,190**
[13] A1

[51] Int.Cl. 7A61K 35/28 7A61M 25/00
7A61P 9/10 7A61K 35/12 7A61K 35/14
7A61K 38/18 7A61K 38/19 7A61K 47/42
[25] EN
[54] HOMING OF DONOR CELLS TO A TARGET ZONE IN TISSUE USING ACTIVE THERAPEUTICS OR SUBSTANCES
[54] ATTRACTION DE CELLULES DE DONNEUR VERS UNE ZONE CIBLE DANS UN TISSU A L'AIDE DE SUBSTANCES OU PRODUITS THERAPEUTIQUES ACTIFS
[72] SCHWARTZ, YITZHACK, IL
[71] BIOSENSE, INC., US
[22] 2003-10-28
[41] 2004-04-28
[30] US (10/281,753) 2002-10-28

[21] **2,447,191**
[13] A1

[51] Int.Cl. 7D21G 9/00 7B65H 23/04
7B65H 35/04
[25] EN
[54] APPARATUS FOR DETACHING A WEB THREADING TAIL FROM A MOVING SURFACE
[54] DISPOSITIF PERMETTANT DE DETACHER UN SYSTEME D'ENGAGEMENT DE FEUILLE D'UNE SURFACE EN MOUVEMENT
[72] KOLJONEN, VELI-PEKKA, FI
[72] LAITIO, JUHA, FI
[71] METSO PAPER, INC., FI
[22] 2003-10-28
[41] 2004-04-30
[30] FI (20021926) 2002-10-30

[21] **2,447,193**
[13] A1

[51] Int.Cl. 7B60P 3/38 7B62D 53/00
7B60P 3/377
[25] EN
[54] TRUCK SLEEPER CAB TO DAY CAB CONVERSION KIT ASSEMBLY
[54] ENSEMBLE DE CONVERSION DE CABINE COUCHETTE EN CABINE DE JOUR DE CAMION
[72] ADAMS, DAVID SCOTT, US
[72] WUNDERLICH, JAMES THOMAS, US
[72] REED, DONALD MICHAEL, US
[71] MACK TRUCKS, INC., US
[22] 2003-10-28
[41] 2004-04-29
[30] US (10/282,059) 2002-10-29

[21] **2,447,195**
[13] A1

[51] Int.Cl. 7A61H 33/02 7A47K 3/00
7A47K 3/02
[25] EN
[54] HOLLOW DECORATIVE FASTENER FOR OPENINGS DEFINED IN SHELL OF BATHTUB PROVIDED WITH AN AIR MASSAGE SYSTEM
[54] PIECE DE FIXATION DECORATIVE CREUSE POUR OUVERTURES DANS UN CORPS DE BAIGNOIRE AVEC UN SYSTEME DE MASSAGE A L'AIR
[72] CASTELLOTE, MIGUEL, CA
[71] C.G. AIR SYSTEMES INC., CA
[22] 2003-10-28
[41] 2004-04-29
[30] CA (2,410,110) 2002-10-29
[30] US (60/422,120) 2002-10-30

[21] **2,447,200**
[13] A1

[51] Int.Cl. 7G01R 31/08 7H02H 3/04
[25] EN
[54] SURGE COUNTER/DETECTOR APPARATUS, SYSTEM AND METHOD
[54] APPAREIL, SYSTEME ET METHODE POUR UN COMPTEUR-DETECTEUR DE POINTES
[72] MENDOZA, ANTHONY-CERNAN, CA
[72] FUNKE, JAMES, CA
[72] KLADAR, DALIBOR, CA
[72] BANDURA, MIECZYSLAW, CA
[72] HA, CHI THUONG, CA
[72] DABROWSKI, HENRYK JAN, CA
[71] EATON CORPORATION, US
[22] 2003-10-28
[41] 2004-05-01
[30] US (10/284,782) 2002-11-01

[21] **2,447,196**
[13] A1

[51] Int.Cl. 7E21B 7/00
[25] EN
[54] ACTIVE/PASSIVE SEAL ROTATING CONTROL HEAD
[54] TETE DE COMMANDE TOURNANTE DE JOINT D'ETANCHEITE ACTIF/PASSIF
[72] BAILEY, THOMAS F., US
[72] HANNEGAN, DON M., US
[72] CHAMBERS, JAMES, US
[71] WEATHERFORD/LAMB, INC., US
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/285,336) 2002-10-31

[21] **2,447,205**
[13] A1

[51] Int.Cl. 7B01J 7/00 7F25B 9/00 7F17C 6/00 7F17C 7/00
[25] EN
[54] CRYOGENIC SYSTEM FOR PROVIDING INDUSTRIAL GAS TO A USE POINT
[54] SYSTEME CRYOGENIQUE POUR L'ALIMENTATION EN GAZ INDUSTRIEL A UN POINT D'UTILISATION
[72] ARMAN, BAYRAM, US
[72] ACHARYA, ARUN, US
[72] ROBERGE, RAYMOND PAUL, US
[72] ROYAL, JOHN H., US
[72] MEREDITH, BRIAN MICHAEL, US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2003-10-27
[41] 2004-04-30
[30] US (10/283,309) 2002-10-30

[21] **2,447,199**
[13] A1

[51] Int.Cl. 7A61K 35/14 7A61M 25/00
7A61B 5/06 7A61K 38/17 7A61K 38/18
7A61K 38/19
[25] EN
[54] HOMING OF EMBRYONIC STEM CELLS TO A TARGET ZONE IN TISSUE USING ACTIVE THERAPEUTICS OR SUBSTANCES
[54] ATTRACTION DE CELLULES SOUCHE EMBRYONNAIRES VERS UNE ZONE CIBLE DANS UN TISSU A L'AIDE DE SUBSTANCES OU PRODUITS THERAPEUTIQUES ACTIFS
[72] SCHWARTZ, YITZHACK, IL
[71] BIOSENSE, INC., US
[22] 2003-10-28
[41] 2004-04-28
[30] US (10/281,709) 2002-10-28

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] 2,447,207
[13] A1

[51] Int.Cl. 7C07C 211/55 7C07C 211/44
[25] EN
[54] ANTI-AGING AGENTS FOR RUBBER VULCANIZATES BASED ON ORGANIC COMPOUNDS CONTAINING CONJUGATES AZADIENES
[54] AGENTS ANTI-VIEILLISSEMENT A BASE DE COMPOSES ORGANIQUES RENFERMANT DES AZADIENES CONJUGUES POUR DES VULCANISATS DE CAOUTCHOUC
[72] OBERTHUER, MARKUS, DE
[71] BAYER AKTIENGESELLSCHAFT, DE
[22] 2003-10-28
[41] 2004-04-30
[30] DE (10250709.0) 2002-10-31

[21] 2,447,208
[13] A1

[51] Int.Cl. 7H04L 9/14 7H04N 7/167
7H04N 7/173
[25] EN
[54] METHOD AND APPARATUS FOR PRE-ENCRYPTING VOD MATERIAL WITH A CHANGING CRYPTOGRAPHIC KEY
[54] METHODE ET APPAREIL DE PRE-CRYPTAGE DE DOCUMENTS VOD AU MOYEN D'UNE CLE CRYPTOGRAPHIQUE VARIABLE
[72] HUTCHINGS, GEORGE T., US
[72] CHEN, ANNIE ON-YEE, US
[72] COCHRAN, KEITH R., US
[72] MURPHY, PATRICK, US
[72] OKIMOTO, JOHN I., US
[72] TANG, LAWRENCE W., US
[71] GENERAL INSTRUMENT CORPORATION, US
[22] 2003-10-28
[41] 2004-04-29
[30] US (10/284,049) 2002-10-29

[21] 2,447,213
[13] A1

[51] Int.Cl. 7B05B 7/24 7B67D 5/08 7B05B 7/12
[25] EN
[54] SPRAY-COATING DEVICE FOR A COATING LIQUID
[54] PISTOLET DE PULVERISATION D'ENDUIT LIQUIDE
[72] DANKERT, MANFRED, DE
[71] ITW OBERFLACHENTECHNIK GMBH & CO. KG, DE
[22] 2003-10-28
[41] 2004-04-29
[30] DE (DE 102 50 531.4) 2002-10-29

[21] 2,447,216
[13] A1

[51] Int.Cl. 7B65D 55/02 7B65D 50/10
[25] EN
[54] TAMPER-EVIDENT DISPENSER BOTTLE
[54] BOUTEILLE DISTRIBUTRICE INVOLABLE
[72] LUND, DOUGLAS M., US
[72] PALAIA, ROCCO, US
[72] MEADE, GARY A., US
[72] GALLO, ANTHONY B., JR., US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2003-10-28
[41] 2004-04-29
[30] US (10/283,032) 2002-10-29

[21] 2,447,238
[13] A1

[51] Int.Cl. 7B60K 15/00 7F17C 7/02
7F17C 13/06 7B67D 5/60
[25] EN
[54] FUEL GAS FILLING SYSTEM
[54] SYSTEME DE REMPLISSAGE DE CARBURANT GAZEUX
[72] YAMADA, KIMIAKI, JP
[72] ABE, HIROYUKI, JP
[72] OGURA, MASAMI, JP
[72] KUMAGAI, KEN, JP
[72] SHIBASAWA, MASARU, JP
[72] SAITO, KATSUMI, JP
[72] KAWAZU, MASAHIRO, JP
[72] HAYASHI, MASANORI, JP
[72] ONO, TOHRU, JP
[71] HONDA MOTOR CO., LTD., JP
[22] 2003-10-28
[41] 2004-04-29
[30] JP (2002-314146) 2002-10-29
[30] JP (2002-316131) 2002-10-30

[21] 2,447,242
[13] A1

[51] Int.Cl. 7H01S 5/00
[25] EN
[54] SEMICONDUCTOR LASER MODULE
[54] MODULE LASER A SEMICONDUCTEURS
[72] SHIMIZU, JUNICHI, JP
[72] ITO, AKIHIRO, JP
[72] KURIHARA, YUSUKE, JP
[72] MUKAIHARA, KAZUSHIGE, JP
[71] NEC COMPOUND SEMICONDUCTOR DEVICES, LTD., JP
[22] 2003-10-28
[41] 2004-04-29
[30] JP (2002-314620) 2002-10-29

[21] 2,447,245
[13] A1

[51] Int.Cl. 7E21B 47/12
[25] EN
[54] DETERMINATION OF DIPOLE SHEAR ANISOTROPY OF EARTH FORMATIONS
[54] DETERMINATION DE L'ANISOTROPIE DE CISAILLEMENT DE FORMATIONS TERRESTRES AU MOYEN D'UNE ANTENNE EN DOUBLET
[72] HUANG, XIAOJUN, US
[72] SINHA, BIKASH K., US
[72] BOSE, SANDIP, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-28
[41] 2004-04-30
[30] US (10/284,612) 2002-10-31

[21] 2,447,279
[13] A1

[51] Int.Cl. 7F02M 59/20 7F02M 63/02
[25] FR
[54] DISPOSITIF DE DOSAGE DE CARBURANT A SOUPAPE DE REGULATION COMPENSEE DANS UNE TURBOMACHINE
[54] FUEL METERING DEVICE WITH COMPENSATED REGULATOR VALVE IN A TURBINE ENGINE
[72] LECLERC, HENRY, FR
[72] HODINOT, LAURENT, FR
[72] POITOUT, SYLVAIN, FR
[71] HISPAÑO SUIZA, FR
[22] 2003-10-28
[41] 2004-04-30
[30] FR (02 13619) 2002-10-30

[21] 2,447,284
[13] A1

[51] Int.Cl. 7H04R 25/00
[25] EN
[54] HEARING AID BATTERY DOOR SEAL
[54] JOINT D'ETANCHEITE DE PORTE DE PILE POUR PROTHESE AUDITIVE
[72] MORALES, NELSON, US
[72] FIDELER, BRIAN L., US
[72] SACHA, MIKE K., US
[71] STARKEY LABORATORIES, INC., US
[22] 2003-10-30
[41] 2004-04-30
[30] US (10/284,878) 2002-10-31

Demandes canadiennes mises à la disponibilité du public

25 avril 2004 - 1 mai 2004

[21] 2,447,293

[13] A1

[51] Int.Cl. 7B65D 5/18 7B65B 43/26
[25] EN
[54] QUADCORNER TRAY WRAPPER DESIGNS
[54] EMBALLAGES ENVELOPPANTS OU EN FORME DE CAISSE
[72] ROCHEFORT, OSCAR, US
[72] MCLEOD, MICHAEL B., US
[71] STONE CONTAINER CORPORATION, US
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/286,159) 2002-11-01

[21] 2,447,296

[13] A1

[51] Int.Cl. 7B65B 51/10 7B65B 51/30
[25] EN
[54] FILM CLAMP FOR FILM SEALING APPARATUS AND METHOD
[54] PINCE DE SERRAGE DE PELLICULE D'APPAREIL DE SCELLEMENT, ET METHODE DE FONCTIONNEMENT
[72] ORSINI, THOMAS P., US
[71] SHANKLIN CORPORATION, US
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/286,435) 2002-11-01

[21] 2,447,303

[13] A1

[51] Int.Cl. 7B60P 7/04 7B62D 33/04
7B32B 27/12 7B32B 5/28
[25] EN
[54] TRANSLUCENT TONNEAU COVER AND SYSTEM
[54] BACHE DE CAISSE TRANSLUCIDE ET SYSTEME CONNEXE
[72] ELLIOTT, BYRNE, US
[71] GLOBAL ACCESSORIES, INC., US
[22] 2003-10-30
[41] 2004-04-30
[30] US (60/422,825) 2002-10-30
[30] US (10/696,777) 2003-10-29

[21] 2,447,306

[13] A1

[51] Int.Cl. 7C09K 7/02 7E21B 21/02
7E21B 37/06
[25] EN
[54] PACKER FLUID
[54] FLUIDE DE PACKER
[72] SMITH, CLAYTON, CA
[72] SKIBINSKI, DAN, CA
[71] ECL GROUP OF COMPANIES LTD., CA
[22] 2003-10-30
[41] 2004-05-01
[30] US (60/422886) 2002-11-01
[30] US (60/430686) 2002-12-04

[21] 2,447,308

[13] A1

[51] Int.Cl. 7E21B 37/00 7E21B 23/00
[25] EN
[54] METHOD AND APPARATUS FOR CLEANING A FRACTURED INTERVAL BETWEEN TWO PACKERS
[54] METHODE ET DISPOSITIF DE NETTOYAGE D'INTERVALLE FRACTURE ENTRE DEUX PACKERS
[72] MCKEE, L. MICHAEL, US
[72] SHEFFIELD, RANDOLPH J., GB
[72] COSTLEY, JAMES M., US
[72] ESLINGER, DAVID M., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-30
[41] 2004-04-30
[30] US (60/422,543) 2002-10-31
[30] US (10/629,163) 2003-07-29

[21] 2,447,312

[13] A1

[51] Int.Cl. 7E21B 47/06
[25] EN
[54] METHODS AND APPARATUS FOR RAPIDLY MEASURING PRESSURE IN EARTH FORMATIONS
[54] METHODES ET APPAREIL PERMETTANT DE MESURER RAPIDEMENT LA PRESSION DANS LES FORMATIONS
[72] DONZIER, ERIC, US
[72] RAMAKRISHNAN, TERIZHANDUR S., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/285,788) 2002-11-01
[30] US (10/351,821) 2003-01-27

[21] 2,447,333

[13] A1

[51] Int.Cl. 7C02F 1/46 7C02F 1/463
7C02F 1/48
[25] FR
[54] PROCEDE DE TRAITEMENT DES EAUX PHOSPHATEES
[54] PROCESS FOR THE TREATMENT OF PHOSPHATIC WATER
[72] DERMOUNE, ABDERRAHMANE, CA
[72] BERRAK, ABDERRAZAK, CA
[71] LES TECHNOLOGIES ELCOTECH INC., CA
[22] 2003-10-30
[41] 2004-04-30
[30] CA (2,409,573) 2002-10-30

[21] 2,447,346

[13] A1

[51] Int.Cl. 7B60K 20/02 7F16H 59/04
[25] EN
[54] CONTROL LEVER ASSEMBLY
[54] LEVIER DE COMMANDE
[72] EASTON, DAVID JOSEPH, US
[72] NEWENDORP, BRUCE CRAIG, US
[72] STEELE, MICAH YATES, US
[71] DEERE & COMPANY, US
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/287,721) 2002-11-01

[21] 2,447,362

[13] A1

[51] Int.Cl. 7A61F 2/06 7A61M 39/06
[25] EN
[54] ARTIFICIAL BLOOD VESSEL WITH TRANSCUTANEOUS ACCESS PORTS
[54] VAISSEAU SANGUIN ARTIFICIEL MUNI D'OUVERTURES D'ACCES TRANSCUTANEES
[72] LANGENBACH, GEORGE, US
[72] ROBINSON, JOHN G., US
[71] ROBINSON, JOAN L., US
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/286,222) 2002-11-01

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,447,363**
[13] A1

- [51] Int.Cl. 7E04F 13/08
[25] EN
[54] **VINYL SIDING**
[54] **BARDAGE EN VINYLE**
[72] PELFREY, PAUL R., US
[72] DEWORTH, SAMUEL W., US
[72] MOLLINGER, PAUL J., US
[72] FAIRBANKS, LARRY R., US
[71] CRANE PLASTICS COMPANY LLC, US
[22] 2003-10-29
[41] 2004-04-29
[30] US (10/282,757) 2002-10-29
-

[21] **2,447,366**
[13] A1

- [51] Int.Cl. 7F24C 15/04 7F24C 7/02
[25] EN
[54] **MICROWAVE UNIT DOOR WITH VIEWING WINDOW**
[54] **PORTE D'APPAREIL A MICRO-ONDES AVEC FENETRE D'OBSERVATION**
[72] BUSCH, DIETRICH, DE
[72] LEUTNER, KURT, DE
[71] SCHOTT GLAS, DE
[22] 2003-10-28
[41] 2004-04-29
[30] DE (102 50 298.6-16) 2002-10-29
-

[21] **2,447,380**
[13] A1

- [51] Int.Cl. 7E21B 34/08
[25] EN
[54] **MULTI-CYCLE DUMP VALVE**
[54] **VANNE DE DECHARGE A CYCLES MULTIPLES**
[72] GAY, MICHAEL G., US
[72] OETTLI, MARK C., US
[72] HILL, STEPHEN D., US
[72] BUCHER, ROBERT, US
[72] MCKEE, L. MICHAEL, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-29
[41] 2004-04-30
[30] US (60/422,285) 2002-10-30
[30] US (10/671,275) 2003-09-25
-

[21] **2,447,381**
[13] A1

- [51] Int.Cl. 7B01D 53/58 7B01D 53/84
[25] EN
[54] **PLANT BASED SYSTEM FOR ABATEMENT OF GASEOUS AMMONIA CONTAMINATION**
[54] **SYSTEME A BASE DE PLANTES POUR LA REDUCTION DE LA CONTAMINATION PAR L'AMMONIAC**
[72] RICHARD, STEFAN, CA
[72] DARLINGTON, ALAN BLAKE, CA
[71] UNIVERSITY OF GUELPH, CA
[22] 2003-10-29
[41] 2004-04-30
[30] GB (0225230.2) 2002-10-30
-

[21] **2,447,396**
[13] A1

- [51] Int.Cl. 7B66B 11/00 7B66B 7/00
[25] EN
[54] **MACHINE INSTALLATION TOOL**
[54] **OUTIL D'INSTALLATION DE MACHINE**
[72] CERCONE, ALESSANDRO, US
[72] CONREY, SCOTT CARLTON, US
[72] CORCORAN, DANIEL, US
[72] MILLER, MICHAEL G., US
[71] INVENTIO AG, CH
[22] 2003-10-29
[41] 2004-04-30
[30] US (10/285,247) 2002-10-31
-

[21] **2,447,401**
[13] A1

- [51] Int.Cl. 7G08C 17/02 7B60R 16/02 7G08B 25/10 7A61B 5/117
[25] EN
[54] **VEHICULE AND/OR ASSET TRACKING AND LOCALIZATION SYSTEM AND METHOD**
[54] **SYSTEME ET METHODE DE POURSUITE ET DE LOCALISATION DE VEHICULE ET/OU DE BIEN**
[72] BERNESI, DANIEL, CA
[72] LOSITO, FRANCESCO, CA
[71] BERNESI, DANIEL, CA
[71] LOSITO, FRANCESCO, CA
[22] 2003-10-31
[41] 2004-05-01
[30] CA (2,410,831) 2002-11-01
-

[21] **2,447,419**
[13] A1

- [51] Int.Cl. 7F41B 11/06 7A63H 33/00
[25] EN
[54] **TOY GUN**
[54] **ARME-JOUET**
[72] KUNIMOTO, KEIICHI, JP
[71] WESTERN ARMS, JP
[22] 2003-10-29
[41] 2004-04-30
[30] JP (2002-315558) 2002-10-30
-

[21] **2,447,423**
[13] A1

- [51] Int.Cl. 7A01C 23/04 7A01M 7/00
[25] EN
[54] **ECO-GUARDIAN LAWN AND GARDEN SPRAYER**
[54] **PULVERISATEUR DE PELOUSE ET DE JARDIN**
[72] HUARTSON, WARREN CRAIG, US
[71] HUARTSON, WARREN CRAIG, US
[22] 2003-10-30
[41] 2004-04-30
[30] US (60/422,698) 2002-10-31
-

[21] **2,447,424**
[13] A1

- [51] Int.Cl. 7H01M 8/24 7H01M 8/02
[25] EN
[54] **FUEL CELL ASSEMBLY SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE**
[72] FOREST, RICHARD LEE, US
[72] VUK, CARL THOMAS, US
[71] DEERE & COMPANY, US
[22] 2003-10-30
[41] 2004-05-01
[30] US (10/287,208) 2002-11-01
-

[21] **2,447,437**
[13] A1

- [51] Int.Cl. 7B68B 5/06 7B62C 5/00 7A63K 3/00 7B62C 1/08
[25] EN
[54] **HARNESS SECUREMENT APPARATUS**
[54] **APPAREIL DE FIXATION DE HARNAIS**
[72] STABLES, KEITH, GB
[71] STABLES, KEITH, GB
[71] HARLAND, PETER, GB
[22] 2003-10-29
[41] 2004-05-01
[30] GB (0225594.1) 2002-11-01
[30] GB (0306140.5) 2003-03-18
-

Demandes canadiennes mises à la disponibilité du public
25 avril 2004 - 1 mai 2004

[21] **2,447,447**
[13] A1

[51] Int.Cl. 7H04Q 7/38 7H04Q 7/36
[25] EN
[54] CALL REDIRECTION ZONES FOR WIRELESS COMMUNICATIONS
[54] ZONES DE REACHEMINEMENT DES APPELS POUR COMMUNICATIONS SANS FIL
[72] ERB, PAUL ANDREW, CA
[72] SYROWATKA, MACIEJ, CA
[71] MITEL KNOWLEDGE CORPORATION, CA
[22] 2003-10-29
[41] 2004-04-30
[30] GB (0225428.2) 2002-10-31

[21] **2,447,455**
[13] A1

[51] Int.Cl. 7A61M 29/00 7A61M 16/04
[25] EN
[54] DILATORS
[54] DILATATEURS
[72] WOO, LOUIS, US
[71] SMITHS GROUP PLC, GB
[22] 2003-10-30
[41] 2004-04-30
[30] US (60/422,480) 2002-10-31

[21] **2,447,461**
[13] A1

[51] Int.Cl. 7D07B 1/00 7D07B 5/00 7F16H 7/04 7B66B 7/06
[25] EN
[54] ROPE OF SYNTHETIC FIBRE WITH REINFORCEMENT ELEMENT FOR FRICTIONALLY ENGAGED POWER TRANSMISSION AND ROPE OF SYNTHETIC FIBRE WITH REINFORCEMENT ELEMENT FOR POSITIVELY ENGAGED POWER TRANSMISSION
[54] CABLE EN FIBRES SYNTHETIQUES AVEC ELEMENT DE RENFORCEMENT POUR TRANSMISSION ACTIONNEE PAR FRICTION, ET CABLE EN FIBRES SYNTHETIQUES AVEC ELEMENT DE RENFORCEMENT POUR TRANSMISSION A ACTION POSITIVE
[72] EICHORN, ROLAND, CH
[72] WEINBERGER, KARL, CH
[71] INVENTIO AG, CH
[22] 2003-10-30
[41] 2004-05-01
[30] EP (02 405 933.9) 2002-11-01

[21] **2,447,467**
[13] A1

[51] Int.Cl. 7E01H 5/06
[25] EN
[54] SNOWPLOW ASSEMBLY
[54] ENSEMBLE DE CHASSE-NEIGE
[72] LEBLOND, ANDRE, US
[72] GOY, MICHAEL, US
[72] KLUCK, SCOTT, US
[71] DOUGLAS DYNAMICS, L.L.C., US
[22] 2003-10-29
[41] 2004-04-29
[30] US (10/282,630) 2002-10-29

[21] **2,447,468**
[13] A1

[51] Int.Cl. 7G01V 3/30 7E21B 47/00 7H01Q 1/00
[25] EN
[54] SIMPLIFIED ANTENNA STRUCTURES FOR LOGGING TOOLS
[54] STRUCTURES D'ANTENNE SIMPLIFIEES POUR APPAREILS DE DIAGRAPHIE
[72] SMITH, DAVID L., GB
[72] COLLINS, ANTHONY L., US
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2003-10-29
[41] 2004-05-01
[30] US (10/065,599) 2002-11-01

[21] **2,447,473**
[13] A1

[51] Int.Cl. 7H01M 2/16 7H01M 10/36
[25] EN
[54] EXPLOSION-PROOF SEPARATOR FOR LI-ION SECONDARY BATTERIES
[54] SEPARATEUR RESISTANT AUX EXPLOSIONS POUR PILES SECONDAIRES AU LITHIUM
[72] ZHANG, ZHENGMING, US
[72] SIMMONS, DONALD K., US
[72] CHAMBERS, KEVIN D., US
[72] ARORA, PANKAJ, US
[71] CELGARD, INC., US
[22] 2003-10-29
[41] 2004-05-01
[30] US (10/286,544) 2002-11-01
[30] US (10/624,277) 2003-07-22

[21] **2,447,481**
[13] A1

[51] Int.Cl. 7G07B 17/00 7G07F 19/00
[25] EN
[54] USE OF ELECTRONIC DEVICES FOR MONEY TRANSFER
[54] UTILISATION DE DISPOSITIFS ELECTRONIQUES POUR LES TRANSFERTS MONETAIRES
[72] JENNY, URS BERNHARD, US
[72] ROSEN, RICHARD H., US
[72] SCHWARTZ, ROBERT G., US
[72] LEARY, BRIAN T., US
[71] NEOPOST INDUSTRIE SA, FR
[22] 2003-10-29
[41] 2004-04-30
[30] US (60/422,400) 2002-10-30
[30] US (10/356,201) 2003-01-31

[21] **2,447,487**
[13] A1

[51] Int.Cl. 7A61F 13/02 7C09J 7/00
[25] EN
[54] TEXTURED BREATHABLE FILMS AND THEIR USE AS BACKING MATERIAL FOR BANDAGES
[54] PELLICULES PERMEABLES A L'AIR ET TEXTUREES ET LEUR UTILISATION COMME MATERIAU DE RENFORT DE PANSEMENTS
[72] JONES, KELLY C., US
[72] HADDOCK, TERESA H., US
[72] MARTIN, ALISON BROOKE, US
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2003-10-29
[41] 2004-04-30
[30] US (10/285,127) 2002-10-31

[21] **2,447,493**
[13] A1

[51] Int.Cl. 7B22D 15/00 7B22D 15/04
[25] EN
[54] METHOD FOR PRODUCING A FREEZE-CAST SUBSTRATE
[54] METHODE POUR PRODUIRE UN SUBSTRAT MOULE PAR CONGELATION
[72] ALLOR, RICHARD L., US
[72] NICHOLSON, JOHN M., US
[72] SAMIR, SAMIR, US
[72] ROCHE, ALLEN D., US
[71] FORD MOTOR COMPANY, US
[22] 2003-10-29
[41] 2004-04-30
[30] US (10/065,557) 2002-10-30

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,447,509**
[13] A1

[51] Int.Cl. 7H04R 25/00 7H04M 11/00
[25] EN
[54] INTEGRATED AUTOMATIC TELEPHONE SWITCH
[54] INTERRUPEUR DE SIGNAUX AUTOMATIQUE ET INTEGRE
[72] HAGEN, LAWRENCE T., US
[72] ROBERTS, RANDALL W., US
[72] BREN, MARK A., US
[72] PETERSON, TIMOTHY S., US
[71] MICRO EAR TECHNOLOGY, INC., US
[22] 2003-10-30
[41] 2004-04-30
[30] US (10/284,877) 2002-10-31

[21] **2,447,531**
[13] A1

[51] Int.Cl. 7E04D 13/064
[25] EN
[54] GUTTER AND COVER SYSTEM
[54] SYSTEME DE GOUTTIERE ET DE COUVERCLE
[72] BULLINGER, MICHAEL J., US
[71] EASTSIDE MACHINE CO., INC., US
[22] 2003-10-31
[41] 2004-04-30
[30] US (10/286,414) 2002-10-31
[30] US (10/697,788) 2003-10-30

[21] **2,447,537**
[13] A1

[51] Int.Cl. 7B62D 55/112 7B62D 55/07
[25] EN
[54] SNOWMOBILE SUSPENSION SYSTEM
[54] SUSPENSION DE MOTONEIGE
[72] IMAMURA, TAKASHI, JP
[72] ICHIKAWA, MAKOTO, JP
[71] YAMAHA HATSUDOKI KABUSHIKI KAISHA, JP
[22] 2003-10-31
[41] 2004-04-30
[30] JP (2002-316917) 2002-10-31

[21] **2,447,558**
[13] A1

[51] Int.Cl. 7F42B 39/26
[25] EN
[54] INDIVIDUAL PREMEASURED CHARGES WITH REDUCED MOISTURE CONTENT AND METHOD OF PRODUCING SAME
[54] CHARGES PREMESUREES INDIVIDUELLES A TENEUR EN HUMIDITE REDUITE, ET METHODE DE PRODUCTION
[72] EPSTEIN, BRETT N., US
[72] GRIESBACH, MARK A., US
[71] LEGEND PRODUCTS CORPORATION, US
[22] 2003-10-31
[41] 2004-05-01
[30] US (60/423,64) 2002-11-01

[21] **2,447,563**
[13] A1

[51] Int.Cl. 7G06F 17/60 7H04L 12/16
[25] EN
[54] COMPUTER SYSTEM AND METHOD FOR CLOSED-LOOP SUPPORT OF PATIENT SELF-TESTING
[54] SYSTEME INFORMATIQUE ET METHODE DE SOUTIEN EN CIRCUIT FERME PERMETTANT AUX PATIENTS D'EFFECTUER EUX-MEMES LEURS TESTS

[72] GREEN, MICHAEL R., US
[72] CROSS, SUZANNE, US
[72] EARP, BRIAN, US
[72] KIPP, SHARI, US
[72] KNORR, ROBERT, US
[71] LIFESCAN, INC., US
[22] 2003-10-31
[41] 2004-04-30
[30] US (10/285,406) 2002-10-31

[21] **2,447,565**
[13] A1

[51] Int.Cl. 7E21B 23/00 7E21B 7/08
[25] EN
[54] DOWNHOLE MOTOR LOCKING ASSEMBLY AND METHOD
[54] ENSEMBLE ET METHODE DE VERROUILLAGE DE MOTEUR DE FOND
[72] DEWEY, CHARLES H., US
[71] SMITH INTERNATIONAL, INC., US
[22] 2003-10-31
[41] 2004-05-01
[30] US (60/423,135) 2002-11-01

[21] **2,447,567**
[13] A1

[51] Int.Cl. 7C10M 159/18 7C10M 101/00
7C10M 135/02 7C10M 125/22
[25] EN
[54] LUBRICATING OIL COMPOSITION
[54] COMPOSITION D'HUILE LUBRIFIANTE
[72] LIN, WANGKAN, US
[72] NOLES, JOE R., US
[72] HARTLEY, ROLFE J., US
[71] INFINEUM INTERNATIONAL LIMITED, GB
[22] 2003-10-31
[41] 2004-04-30
[30] US (10/285,122) 2002-10-31

[21] **2,447,569**
[13] A1

[51] Int.Cl. 7D21C 11/12
[25] EN
[54] BLACK LIQUOR GUN
[54] BUSE A LIQUEUR NOIRE
[72] HAAGA, KARI, FI
[72] PUHTILA, SEppo, FI
[71] KVAERNER POWER OY, FI
[22] 2003-10-31
[41] 2004-05-01
[30] FI (20021957) 2002-11-01

[21] **2,447,586**
[13] A1

[51] Int.Cl. 7C12Q 1/00 7G01N 1/28
[25] EN
[54] IMPROVED HEMATOLOGY REAGENT AND METHODS
[54] REACTIF ET METHODES AMELIOREES POUR HEMATOLOGIE
[72] RYAN, WAYNE L., US
[72] WU, JIONG, US
[71] STRECK LABORATORIES, INC., US
[22] 2003-10-31
[41] 2004-05-01
[30] US (60/423,060) 2002-11-01

[21] **2,447,589**
[13] A1

[51] Int.Cl. 7A47B 5/06 7A47B 5/04 7A47B 1/08
[25] EN
[54] FOLD-DOWN TABLE
[54] TABLE RABATTABLE
[72] MYERS, TIMOTHY J., CA
[71] MYERS, TIMOTHY J., CA
[22] 2003-10-31
[41] 2004-05-01
[30] US (60/422,895) 2002-11-01

Demandes canadiennes mises à la disponibilité du public

25 avril 2004 - 1 mai 2004

[21] 2,447,743

[13] A1

[51] Int.Cl. 7B05B 15/04 7B05D 7/14
[25] EN
[54] FLUID BALANCED PAINT SYSTEM
[54] SYSTEME DE PEINTURE A DEBIT EQUILIBRE
[72] RAMSAY, PAUL B., CA
[71] HONDA MOTOR CO., LTD., JP
[22] 2003-10-31
[41] 2004-04-30
[30] US (60/423,236) 2002-10-31

[21] 2,447,826

[13] A1

[51] Int.Cl. 7A61L 9/20 7G06F 17/00
[25] EN
[54] METHOD AND APPARATUS FOR DESTRUCTION OF BIOLOGICAL MATTER IN A VENTILATION SYSTEM USING UV RADIATION
[54] METHODE ET APPAREIL PERMETTANT LA DESTRUCTION DE MATIERE BIOLOGIQUE DANS UN SYSTEME DE VENTILATION AU MOYEN DE RAYONS ULTRAVIOLETS
[72] LEACH, TIMOTHY J., US
[72] SNIEZAK, DONALD JR., US
[72] LEACH, PATRICK M., US
[72] LEACH, THOMAS K., US
[72] ELDER, FRED A., US
[71] F.P. TECHNOLOGIES, INC., US
[22] 2003-10-31
[41] 2004-05-01
[30] US (10/286,286) 2002-11-01

[21] 2,447,844

[13] A1

[51] Int.Cl. 7A61B 17/70 7A61F 2/44
[25] EN
[54] SNAP-IN WASHERS AND ASSEMBLIES THEREOF
[54] RONDELLES ET ENSEMBLES A PRESSION
[72] FAIR, CHRIS, US
[72] DUNBAR, WILLIAM JR., US
[72] SACHER, RONALD L., US
[72] BORGSTROM, AMIE, US
[72] BONO, FRANK, US
[71] DEPUY ACROMED, INC., US
[22] 2003-10-31
[41] 2004-04-30
[30] US (10/285,055) 2002-10-31

[21] 2,447,846

[13] A1

[51] Int.Cl. 7A61B 17/70 7A61F 2/44
[25] EN
[54] UNIVERSAL POLYAXIAL WASHER ASSEMBLIES
[54] DISPOSITIFS UNIVERSEL ET POLYAXIAUX DE RONDELLES
[72] DUNBAR, WILLIAM JR., US
[72] BORGSTROM, AMIE, US
[71] DEPUY ACROMED, INC., US
[22] 2003-10-31
[41] 2004-04-30
[30] US (10/284,606) 2002-10-31

[21] 2,447,861

[13] A1

[51] Int.Cl. 7A61B 5/024 7G06F 19/00
[25] EN
[54] METHOD AND APPARATUS FOR IDENTIFYING HEART RATE FEATURE EVENTS
[54] METHODE ET APPAREIL DE DETERMINATION DES EPISODES PARTICULIERS DE LA FREQUENCE CARDIAQUE
[72] WARRICK, PHILIP A., CA
[72] GLAUDE, MICHAEL C., CA
[72] HAMILTON, EMILY F., CA
[72] MACIESZCZAK, MACIEJ, CA
[71] LMS MEDICAL SYSTEMS LTD., CA
[22] 2003-10-31
[41] 2004-05-01
[30] US (60/422,893) 2002-11-01

[21] 2,447,868

[13] A1

[51] Int.Cl. 7C02F 1/00 7B01D 37/00
7C02F 1/66
[25] EN
[54] PROCESS FOR RECYCLING PAINT FLUSH SOLUTION
[54] PROCEDE DE RECYCLAGE DE SOLUTIONS DE RINCAGE POUR PEINTURE
[72] WILSON, NEIL R., US
[71] HENKEL
KOMMANDITGESELLSCHAFT AUF AKTIEN, DE
[22] 2003-10-31
[41] 2004-05-01
[30] US (10/285,632) 2002-11-01

[21] 2,447,966

[13] A1

[51] Int.Cl. 7B62D 33/04 7B60P 7/02
[25] EN
[54] LIFTING MECHANISM FOR RAISING AND LOWERING TRUCK BOX CAPS
[54] MECANISME PERMETTANT DE LEVER ET D'ABAISER LES CAPOTS DE CAISSE DE CAMION
[72] DAVIDSON, ROBERT W.B. (DECEASED), CA
[71] RISE TRUCK INDUSTRIES INC., CA
[22] 2003-11-03
[41] 2004-05-01
[30] US (60/423,059) 2002-11-01

[21] 2,448,013

[13] A1

[51] Int.Cl. 7A45D 20/12 7A45D 20/00
[25] EN
[54] ATTACHMENT FOR HANDHELD DRYER
[54] ACCESSOIRE POUR SECHOIR A MAIN
[72] LANGLEY, LUTHER D., US
[72] MCCAMBRIDGE, JAMES E., US
[72] MELTON, SCOTT A, US
[71] WAHL CLIPPER CORPORATION, US
[22] 2003-11-03
[41] 2004-05-01
[30] US (10/286,592) 2002-11-01

[21] 2,448,286

[13] A1

[51] Int.Cl. 7C12N 5/04 7A01H 4/00
7A01H 5/00 7A01H 5/10 7A23K 1/14
7A23K 1/18
[25] EN
[54] ALFALFA PLANTS WITH DETECTABLE TANNIN LEVELS AND METHODS FOR PRODUCING SAME
[54] LUZERNE A TENEUR DE TANIN DETECTABLE, ET METHODES DE PRODUCTION
[72] JOHNSON, DAVID W., US
[72] JOHNSON, LAUREN D., US
[72] SANDMAN, JAY M., US
[72] MILLER, DOUGLAS K., US
[72] REICH, JONATHAN M., US
[71] CAL/WEST SEEDS, US
[22] 2003-11-03
[41] 2004-05-01
[30] US (60/422,859) 2002-11-01

Canadian Laid-Open Applications
April 25, 2004 - May 1, 2004

[21] **2,448,315**

[13] A1

[51] Int.Cl. 7C12N 5/04 7A01H 4/00
7A01H 5/00 7A01H 1/02 7A01H 5/10
[25] EN
[54] ALFALFA PLANTS HAVING
IMPROVED STANDABILITY AND/OR
FAST RECOVERY AFTER HARVEST
AND METHODS FOR PRODUCING
SAME
[54] LUZERNE POSSEDEANT UNE
TENUE DE TIGE AMELIOREE ET/OU
REPOUSSANT RAPIDEMENT APRES
LA RECOLTE, ET METHODE DE
PRODUCTION
[72] REICH, JONATHAN M., US
[72] DARLING, MARK E., US
[72] MILLER, DOUGLAS K., US
[72] JOHNSON, DAVID W., US
[71] CAL/WEST SEEDS, US
[22] 2003-11-03
[41] 2004-05-01
[30] US (60/422,857) 2002-11-01

[21] **2,449,949**

[13] A1

[51] Int.Cl. 7A47G 19/26 7B65D 85/74
[25] FR
[54] BEURRIER GRADUE
[54] GRADUATED BUTTER DISH
[72] SIMARD, MARIE L., CA
[72] SIMARD, PIERRE, CA
[71] SIMARD, MARIE L., CA
[71] SIMARD, PIERRE, CA
[22] 2003-12-09
[41] 2004-04-27

[21] **2,450,643**

[13] A1

[51] Int.Cl. 7A61K 48/00 7A61P 11/00
7A61K 45/06 7A61K 35/12 7A61P 9/12
7A61K 38/18 7C12Q 1/37 7G01N 33/53
7A61K 31/7088
[25] EN
[54] METHODS OF DIAGNOSING,
PREVENTING, AND TREATING
EARLY ONSET OF PULMONARY
HYPERTENSION
[54] METHODES DE DIAGNOSTIC DES
PREMIERS SYMPTOMES
D'HYPERTENSION PULMONAIRE ET
DE PREVENTION ET DE TRAITEMENT
DES PREMIERES ATTAQUES DE
 CETTE MALADIE
[72] COURTMAN, DAVID, CA
[72] BABAEI, SAEID, CA
[72] STEWART, DUNCAN J., CA
[71] NORTHERN THERAPEUTICS INC.,
CA
[22] 2003-12-24
[41] 2004-04-30
[30] US (60/435,861) 2002-12-24

[21] **2,452,032**

[13] A1

[51] Int.Cl. 7A61L 29/08 7A61K 38/00
7A01N 63/02 7C08J 7/04 7A61P 31/04
7A01N 33/08 7A61L 27/34 7A01N 25/34
[25] EN
[54] SYNERGISTIC ANTIMICROBIAL
COMPOSITIONS AND METHODS OF
INHIBITING BIOFILM FORMATION
[54] COMPOSITIONS
ANTIMICROBIENNES SYNERGIQUES
ET METHODES POUR INHIBER LA
FORMATION DE FILMS
BIOLOGIQUES
[72] MADHYASTHA, SRINIVASA, CA
[71] KANE BIOTECH INC., CA
[22] 2003-12-04
[41] 2004-04-30
[30] US (60/497,337) 2003-08-25

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] 2,420,116
[13] A1
[51] Int.Cl. 7C09J 123/16 7H02G 1/00
7C09J 7/00
[25] EN
[54] TAPE FOR TYING ELECTRIC
WIRE
[54] RUBAN POUR ATTACHER DES
FILS ELECTRIQUES
[72] SAITO, TAKESHI, JP
[72] KAWASAKI, SHIGEO, JP
[72] SUZUKI, KAZUO, JP
[72] SAITA, SEIJI, JP
[71] TOYO CHEMICAL CO., LTD., JP
[85] 2003-03-06
[86] 2002-10-31 (PCT/JP2002/011357)
[87] 2004-04-30 (WO/)

[21] 2,435,262
[13] A1
[51] Int.Cl. 7C09K 5/16
[25] EN
[54] HEAT-GENERATING BODY
[54] CORPS DEGAGEANT DE LA
CHALEUR
[72] KURIHARA, MAKOTO, JP
[72] URUME, YUKIO, JP
[72] OMAE, HIROTAKA, JP
[72] USUI, KAORU, JP
[71] MYCOAL WARMERS CO., LTD., JP
[85] 2003-06-17
[86] 2003-04-09 (PCT/JP2003/004492)
[87] 2004-04-30 (WO/)
[30] JP (2002-318000) 2002-10-31

[21] 2,447,858
[13] A1
[51] Int.Cl. 7C08L 83/04 7C09D 183/04
7C08G 77/04
[25] EN
[54] SOLID SILANE COUPLING AGENT
COMPOSITION, METHOD FOR
MANUFACTURING THE SAME, AND
RESIN COMPOSITION CONTAINING
THE SAME
[54] AGENT DE COUPLAGE SOLIDE A
BASE DE SILANE, METHODE DE
FABRICATION DE CET AGENT ET
COMPOSITION DE RESINE
CONTENANT CET AGENT
[72] TSUCHIDA, KATSUYUKI, JP
[72] KUMAGAI, MASASHI, JP
[71] NIKKO MATERIALS CO., LTD., JP
[85] 2003-11-21
[86] 2003-08-05 (PCT/JP2003/009967)
[87] 2004-04-28 (WO/)
[30] JP (2002-312712) 2002-10-28

[21] 2,454,959
[13] A1
[51] Int.Cl. 7A61K 39/12 7A61K 39/21
7A61K 39/275 7A61K 39/285
[25] EN
[54] MVA EXPRESSING MODIFIED
HIV ENVELOPE, GAG, AND POL
GENES
[54] MVA EXPRIMANT DES GENES
ENVELOPPE, GAG ET POL DU VIH
[72] ROBINSON, HARRIET L., US
[72] EARL, PATRICIA, US
[72] MOSS, BERNARD, US
[72] WYATT, LINDA, US
[71] EMORY UNIVERSITY, US
[71] THE GOVERNMENT OF THE
UNITED STATES OF AMERICA, AS
REPRESENTED BY THE SECRETARY,
DEPARTMENT OF HEALTH AND
HUMAN SERVICES, US
[85] 2003-09-03
[86] 2002-03-01 (PCT/US2002/006713)
[87] 2002-09-19 (WO2002/072754)
[30] US (60/274,434) 2001-03-08

[21] 2,456,173
[13] A1
[51] Int.Cl. 7C07D 215/22 7A61P 35/00
7A61K 31/47
[25] EN
[54] QUINOLINE DERIVATIVES AND
USE THEREOF AS ANTITUMOR
AGENTS
[54] DERIVES QUINOLINE ET
UTILISATIONS EN TANT
QU'ANTITUMORAUX
[72] HORWITZ, JEROME P., US
[72] POLIN, LISA, US
[72] CORBETT, THOMAS H., US
[72] HAZELDINE, STEWART T., US
[71] HORWITZ, JEROME P., US
[71] POLIN, LISA, US
[71] WAYNE STATE UNIVERSITY, US
[71] CORBETT, THOMAS H., US
[71] HAZELDINE, STEWART T., US
[85] 2004-01-30
[86] 2002-07-31 (PCT/US2002/024442)
[87] 2003-02-13 (WO2003/011832)
[30] US (60/309,144) 2001-07-31

[21] 2,457,010
[13] A1
[51] Int.Cl. 7B65D 81/34 7A47G 21/00
[25] EN
[54] IMPROVEMENTS INTRODUCED
IN SANDWICH PACKING
[54] AMELIORATIONS APPORTEES A
L'EMBALLAGE DE SANDWICHES
[72] MAIA, EVALDO CESAR, BR
[71] MAIA, EVALDO CESAR, BR
[85] 2004-02-26
[86] 2002-08-26 (PCT/BR2002/000120)
[87] 2003-03-06 (WO2003/018407)
[30] BR (MU 8101951-3) 2001-08-27

PCT Applications Entering the National Phase

[21] 2,457,141
[13] A1

[51] Int.Cl. 7H04L 9/32 7G06F 17/60
[25] EN
[54] A HIGH SECURITY WIRELESS
KEY FOR ASYNCHRONOUS
DELIVERY DROP BOXES
[54] CLE HAUTE SECURITE A
SYSTEME SANS FIL POUR LA REMISE
ASYNCHRONE DE BOITES DE DEPOT
[72] STEVENS, JOHN K., CA
[71] EBOX.COM INC., CA
[85] 2004-02-26
[86] 2001-08-28 (PCT/US2001/026840)
[87] 2002-03-07 (WO2002/019092)
[30] US (60/228,555) 2000-08-28

[21] 2,457,162
[13] A1

[51] Int.Cl. 7B29C 41/00 7C12N 5/00
7C12Q 1/02 7C12N 5/06 7A61L 15/32
7A61K 47/42 7C07K 14/75
[25] EN
[54] ELECTROPROCESSED FIBRIN-
BASED MATRICES AND TISSUES
[54] MATRICES ET TISSUS A BASE DE
FIBRINE SOUMIS A UN TRAITEMENT
ELECTRIQUE
[72] CARR, MARCUS E., JR., US
[72] BOWLIN, GARY L., US
[72] WNEK, GARY E., US
[72] SIMPSON, DAVID G., US
[72] LAM, PHILIPPE, US
[71] VIRGINIA COMMONWEALTH
UNIVERSITY INTELLECTUAL
PROPERTY FOUNDATION, US
[85] 2004-03-01
[86] 2001-09-04 (PCT/US2001/027409)
[87] 2002-03-07 (WO2002/018441)
[30] US (09/654,517) 2000-09-01
[30] US (60/241,008) 2000-10-18

[21] 2,457,188
[13] A1

[51] Int.Cl. 7G06T 17/40 7G06F 17/50
7G06T 17/50
[25] EN
[54] SYSTEM FOR CLIENT-DRIVEN
AUTOMATED COMPUTER-AIDED
DRAFTING
[54] SYSTEME DE DESSIN ASSISTE
PAR ORDINATEUR ET COMMANDE
PAR UN CLIENT
[72] SMITH, TERRANCE W., CA
[71] DRAFTLOGIC SYSTEM INC., CA
[85] 2004-03-01
[86] 2001-09-19 (PCT/CA2001/001347)
[87] 2002-03-28 (WO2002/025596)
[30] US (60/233,472) 2000-09-19

[21] 2,457,382
[13] A1

[51] Int.Cl. 7A61K 31/445 7C07D 405/12
7C07D 211/22 7C07D 211/40 7C07D 211/
60
[25] EN
[54] PROCESS FOR THE
PREPARATION OF PAROXETINE
SUBSTANTIALLY FREE OF ALKOXY
IMPURITIES
[54] PROCEDE DE PREPARATION DE
PAROXETINE SENSIBLEMENT
EXEMPTÉE D'IMPURETÉS ALCOXY
[72] NIDDAM-HILDESHEIM, VALERIE,
IL
[72] AVRUTOV, ILYA, CA
[71] TEVA PHARMACEUTICAL
INDUSTRIES LTD., IL
[85] 2003-12-11
[86] 2002-06-13 (PCT/US2002/021106)
[87] 2002-12-19 (WO2002/100829)
[30] US (60/297,881) 2001-06-13

[21] 2,457,411
[13] A1

[51] Int.Cl. 7A01N 47/38 7A01N 43/20
7A01N 47/30 7A01N 25/32
[25] EN
[54] HERBICIDES MADE FROM
SUBSTITUTED ARYL KETONES
[54] HERBICIDES A BASE DE
CETONES D'ARYLE SUBSTITUEES
[72] MUELLER, KLAUS-HELMUT, DE
[72] SCHWARZ, HANS-GEORG, DE
[72] HERRMANN, STEFAN, DE
[72] HOISCHEN, DOROTHEE, DE
[72] SCHALLNER, OTTO, DE
[72] KATHER, KRISTIAN, DE
[72] GOTO, TOSHIO, JP
[72] PONTZEN, ROLF, DE
[72] SHIRAKURA, SHINICHI, JP
[72] FEUCHT, DIETER, DE
[72] DREWES, MARK WILHELM, DE
[72] DAHMEN, PETER, DE
[71] BAYER CROPSCIENCE AG, DE
[85] 2004-02-26
[86] 2002-08-19 (PCT/EP2002/009236)
[87] 2003-03-06 (WO2003/017766)
[30] DE (101 42 334.9) 2001-08-30

[21] 2,457,444
[13] A1

[51] Int.Cl. 7C07D 403/12 7A61P 25/00
7C07D 401/04 7C07D 403/04 7C07D 405/
12 7C07C 257/18 7A61K 31/4164 7C07D
233/90
[25] EN
[54] 1H-IMIDAZOLE DERIVATIVES
HAVING CB1 AGONISTIC, CB1
PARTIAL AGONISTIC OR CB1-
ANTAGONISTIC ACTIVITY
[54] DERIVES DE 1H-IMIDAZOLE
AYANT UNE ACTIVITE
ANTAGONISTE DE CB1
[72] HERREMANS, ARNOLDUS H.J., NL
[72] LANGE, JOSEPHUS H.M., NL
[72] KRUSE, CORNELIS G., NL
[72] VAN STUIVENBERG, HERMAN H.,
NL
[71] SOLVAY PHARMACEUTICALS B.V.,
NL
[85] 2004-03-01
[86] 2002-09-17 (PCT/EP2002/010434)
[87] 2003-04-03 (WO2003/027076)
[30] EP (01203851.9) 2001-09-21

[21] 2,457,488
[13] A1

[51] Int.Cl. 7A01N 65/00 7A01N 63/00
7A61P 31/00 7A23L 1/305 7A23L 3/3472
7A01N 37/44 7A61K 35/78
[25] EN
[54] ANTIMICROBIAL AGENT
[54] AGENT ANTIMICROBIEN
[72] ROTHMAN, ULF, GB
[71] SVENSKA MILJOEBOLAGET SVV
AB, SE
[85] 2004-02-26
[86] 2002-08-28 (PCT/SE2002/001538)
[87] 2003-03-06 (WO2003/017769)
[30] SE (0102864-6) 2001-08-29

[21] 2,457,498
[13] A1

[51] Int.Cl. 7A47G 25/72 7D06F 71/29
[25] EN
[54] COMPACT AUTOMATIC IRONING
PRESS FOR TROUSERS
[54] PRESSE A REPASSER
AUTOMATIQUE, COMPACTE, POUR
PANTALONS
[72] BEDRETDINOV, AMIR
KHASIANOVICH, CH
[71] EXEQ S.A., CH
[85] 2004-02-26
[86] 2001-08-29 (PCT/IB2001/001554)
[87] 2003-03-06 (WO2003/017808)

Demandes PCT entrant en phase nationale

[21] 2,457,526
[13] A1

[51] Int.Cl. 7A61F 6/06 7A61F 13/02
7A61K 47/30
[25] EN
[54] VAGINAL DELIVERY OF CHEMOTHERAPEUTIC AGENTS AND INHIBITORS OF MEMBRANE EFFLUX SYSTEMS FOR CANCER THERAPY
[54] ADMINISTRATION PAR VOIE VAGINALE D'AGENTS CHIMIOTHERAPEUTIQUES ET D'INHIBITEURS DE SYSTEMES D'ECOULEMENTS MEMBRANAIRES POUR LE TRAITEMENT DU CANCER
[72] RITSCHEL, WOLFGANG A., US
[72] BENET, LESLIE Z., US
[72] PAULETTI, GIOVANNI M., US
[72] LIU, JAMES H., US
[71] UMD, INC., US
[85] 2004-02-26
[86] 2002-08-21 (PCT/US2002/027027)
[87] 2003-03-13 (WO2003/020210)
[30] US (60/315,877) 2001-08-29

[21] 2,457,530
[13] A1

[51] Int.Cl. 7B24C 5/04 7B24C 1/04
[25] EN
[54] APPARATUS FOR GENERATING A HIGH-PRESSURE FLUID JET
[54] DISPOSITIF POUR PRODUIRE UN JET DE FLUIDE HAUTE PRESSION
[72] JOHNSON, WAYNE, US
[72] MEYER, ANDREAS, DE
[72] CRAIGEN, STEVEN J., US
[72] SCHUMAN, BRUCE M., US
[72] RAGHAVAN, CHIDAMBARAM, US
[72] HASHISH, MOHAMED A., US
[72] SCIULLI, FELICE M., US
[71] FLOW INTERNATIONAL CORPORATION, US
[85] 2004-02-26
[86] 2002-08-26 (PCT/US2002/027238)
[87] 2003-03-06 (WO2003/018259)
[30] US (09/940,689) 2001-08-27
[30] US (10/114,920) 2002-04-01

[21] 2,457,578
[13] A1

[51] Int.Cl. 7A61B 8/12
[25] EN
[54] THREE-DIMENSIONAL TISSUE HARDNESS IMAGING
[54] IMAGERIE TRIDIMENSIONNELLE DE LA DURETE DES TISSUS
[72] SCHAAR, JOHANNES ANTONIUS, DE
[72] VAN DER STEEN, ANTONIUS FRANCISCUS WILHELMUS, NL
[72] DE KORTE, CHRISTOFFEL LEENDERT, NL
[72] MASTIK, FRITS, NL
[71] TECHNOLOGIESTICHTING STW, NL
[85] 2004-03-01
[86] 2002-09-02 (PCT/NL2002/000572)
[87] 2003-03-06 (WO2003/017845)
[30] NL (1018864) 2001-08-31

[21] 2,457,581
[13] A1

[51] Int.Cl. 7A23B 7/01
[25] EN
[54] PRESERVATION OF PRODUCE
[54] CONSERVATION DE PRODUITS
[72] STANLEY, ROGER ANTHONY, NZ
[71] THE HORTICULTURE AND FOOD RESEARCH INSTITUT OF NEW ZEALAND LIMITED, NZ
[85] 2004-03-01
[86] 2002-08-29 (PCT/NZ2002/000168)
[87] 2003-03-06 (WO2003/017773)
[30] NZ (513899) 2001-08-30
[30] NZ (513936) 2001-08-31

[21] 2,457,634
[13] A1

[51] Int.Cl. 7G01C 11/02 7G03B 15/00
[25] EN
[54] DIGITAL IMAGING SYSTEM FOR AIRBORNE APPLICATIONS
[54] SYSTEME D'IMAGERIE NUMERIQUE POUR APPLICATIONS AERIENNES
[72] PEVEAR, WILLIAM L., US
[72] KAIN, JAMES E., US
[71] GEOVANTAGE, INC., US
[85] 2004-02-26
[86] 2002-08-28 (PCT/US2002/027515)
[87] 2003-03-13 (WO2003/021187)
[30] US (60/315,799) 2001-08-29
[30] US (10/228,863) 2002-08-27

[21] 2,457,746
[13] A1

[51] Int.Cl. 7A43B 7/06
[25] EN
[54] AIR PUMP ASSEMBLY FOR VENTILATIVE FOOTWEAR
[54] ENSEMBLE DE POMPE A AIR DESTINE A UNE CHAUSSURE A VENTILATION
[72] PARK, KWANG-SEUK, KR
[71] SHINESTONE CO., LTD., KR
[85] 2004-02-26
[86] 2001-11-12 (PCT/KR2001/001923)
[87] 2003-05-15 (WO2003/039282)
[30] KR (2001/26394 U) 2001-08-30

[21] 2,458,035
[13] A1

[51] Int.Cl. 7C07D 265/30 7C07D 211/08
7C07C 233/40 7C07C 211/62
[25] EN
[54] QUATERNARY AMMONIUM SALTS OF OMEGA-AMINOALKYLAMIDES OF R-2-ARYL-PROPIONIC ACIDS AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM
[54] SELS QUATERNAIRES D'AMMONIUM D'OMEGA-AMINOALKYLAMIDES DE L'ACIDE R-2-ARYL-PROPIONIQUE, ET PREPARATIONS PHARMACEUTIQUES LES CONTENANT
[72] ALLEGRETTI, MARCELLO, IT
[72] BERTINI, RICCARDO, IT
[72] BIZZARRI, CINZIA, IT
[72] CESTA, MARIA CANDIDA, IT
[71] DOMPE S.P.A., IT
[85] 2004-02-18
[86] 2002-09-25 (PCT/EP2002/010746)
[87] 2003-04-10 (WO2003/029187)
[30] IT (MI2001A002025) 2001-09-28

PCT Applications Entering the National Phase

[21] 2,458,348

[13] A1

[51] Int.Cl. 7A61K 45/06 7A61P 25/16
 [25] FR
 [54] COMPOSITIONS POUR LE TRAITEMENT DE LA MALADIE DE PARKINSON CONTENANT UN ANTAGONISTE DU RECEPTEUR CB1 ET UN PRODUIT QUI ACTIVE LA NEUROTRANSMISSION DOPAMINERGIQUE DANS LE CERVEAU
 [54] COMPOSITIONS FOR THE TREATMENT OF PARKINSON'S DISEASE CONTAINING A CB1 RECEPTOR ANTAGONIST AND A PRODUCT THAT ACTIVATES DOPAMINERGIC NEUROTRANSMISSION IN THE BRAIN
 [72] BENAVIDES, JESUS, FR
 [72] BOCCIO, DANIEL, FR
 [72] PIOT-GROSJEAN, ODILE, FR
 [72] HENIN, YVETTE, FR
 [71] AVENTIS PHARMA S.A., FR
 [85] 2004-02-23
 [86] 2002-08-28 (PCT/FR2002/002946)
 [87] 2003-03-13 (WO2003/020314)
 [30] FR (01/11200) 2001-08-29

[21] 2,458,391

[13] A1

[51] Int.Cl. 7A41D 13/06 7A63B 71/12
 [25] EN
 [54] KNEE-PAD APPLICABLE TO A SPORTS GARMENT
 [54] GENOUILLERE APPLICABLE A DES VETEMENTS DE SPORTS
 [72] MAZZAROLO, GABRIELE, IT
 [71] ALPINESTARS RESEARCH S.R.L., IT
 [85] 2004-03-02
 [86] 2002-09-03 (PCT/EP2002/009829)
 [87] 2003-04-17 (WO2003/030667)
 [30] IT (TV01U000051) 2001-10-02

[21] 2,458,430

[13] A1

[51] Int.Cl. 7C07F 9/6553 7C07B 53/00
 7C07F 15/00 7B01J 31/24 7C07F 9/655
 7C07F 9/6568 7C07F 9/6571 7C07F 9/70
 7C07F 9/80
 [25] EN
 [54] LIGANDS FOR ASYMMETRIC REACTIONS
 [54] LIGANDS POUR REACTIONS ASYMETRIQUES
 [72] BERENS, ULRICH, DE
 [71] SOLVIAS AG, CH
 [85] 2004-03-08
 [86] 2002-10-02 (PCT/EP2002/011039)
 [87] 2003-04-17 (WO2003/031456)
 [30] EP (01810975.1) 2001-10-05

[21] 2,458,453

[13] A1

[51] Int.Cl. 7C07C 311/51 7C07D 451/02
 7C07D 401/04 7C07D 271/06 7A61P 17/08
 7A61P 17/10 7C07D 401/12 7C07D 405/12
 7C07D 409/12 7C07D 417/12 7C07D 451/
 14 7C07D 295/15 7A61K 31/18 7C07D 221/
 22 7C07D 211/24 7C07D 211/34 7C07D
 333/34 7C07D 333/38 7A61K 31/439
 7A61K 31/445 7A61K 31/4523 7A61K 31/
 4535 7A61K 31/46 7C07D 211/48 7C07D
 211/58 7C07D 211/60 7C07D 211/62
 7C07D 211/64 7C07D 211/66 7C07D 211/
 70 7C07D 213/70 7C07D 211/78 7C07D
 211/96
 [25] EN
 [54] ACYLSULFONAMIDES AS INHIBITORS OF STEROID SULFATASE
 [54] ACYLSULFONAMIDES COMME INHIBITEURS DE STEROIDE SULFATASE
 [72] NUSSBAUMER, PETER, AT
 [72] HORVATH, AMARYLLA, AT
 [72] SCHREINER, ERWIN PAUL, AT
 [72] LEHR, PHILIPP, AT
 [71] NOVARTIS AG, CH
 [85] 2004-03-01
 [86] 2002-10-04 (PCT/EP2002/011140)
 [87] 2003-04-17 (WO2003/031397)
 [30] GB (0124027.4) 2001-10-05
 [30] GB (0124028.2) 2001-10-05
 [30] GB (0124839.2) 2001-10-16
 [30] GB (0127173.3) 2001-11-12
 [30] GB (0127174.1) 2001-11-12
 [30] GB (0127343.2) 2001-11-14
 [30] GB (0211524.4) 2002-05-20

[21] 2,458,456

[13] A1

[51] Int.Cl. 7C07D 401/12 7A61P 13/00
 7C07D 401/06 7C07D 409/08 7C07D 413/
 08 7C07D 215/12 7C07D 405/12 7C07D
 413/12 7C07D 417/12 7C07D 401/14
 7C07D 405/14 7C07D 409/14 7C07D 413/
 14 7C07D 215/18 7C07D 215/20 7C07D
 215/26 7C07D 215/40 7A61K 31/404
 7C07D 215/42 7A61K 31/47
 [25] EN
 [54] HETEROCYCLIC COMPOUNDS FOR USE IN THE TREATMENT OF DISORDERS OF THE URINARY TRACT
 [54] COMPOSES HETEROCYCLIQUES UTILISES POUR TRAITER DES TROUBLES DE LA VOIE URINAIRE
 [72] CORBETT, JEFF W., US
 [72] LEONARDI, AMEDEO, IT
 [72] MOTTA, GIANNI, IT
 [72] TESTA, RODOLFO, IT
 [72] RIVA, CARLO, IT
 [71] RECORDATI S.A., CH
 [85] 2004-03-02
 [86] 2002-10-07 (PCT/EP2002/011282)
 [87] 2003-04-17 (WO2003/031436)
 [30] IT (MI2001A002060) 2001-10-05

[21] 2,458,465

[13] A1

[51] Int.Cl. 7C25D 1/02
 [25] EN
 [54] ELECTROFORMING SYSTEM AND ELECTROFORMING METHOD
 [54] SYSTEME ET PROCEDE D'ELECTROFORMAGE
 [72] ITIKAWA, YUTAKA, JP
 [72] ODA, TOKUJI, JP
 [71] OPTICAL FORMING CORPORATION, JP
 [71] INOU CO., LTD., JP
 [85] 2004-03-08
 [86] 2001-09-28 (PCT/JP2001/008540)
 [87] 2003-04-17 (WO2003/031693)

Demandes PCT entrant en phase nationale

[21] 2,458,470
[13] A1

[51] Int.Cl. 7G01N 17/00 7A24C 5/32
[25] EN
[54] ENTIRE SMOKE EXPOSURE DEVICE
[54] DISPOSITIF D'EXPOSITION A LA FUMEE
[72] IDE, MAIKO, JP
[72] FUKANO, YASUO, JP
[72] SUZUKI, MUTSUAKI, JP
[71] JAPAN TOBACCO INC., JP
[85] 2004-03-05
[86] 2002-04-04 (PCT/JP2002/003399)
[87] 2003-04-17 (WO2003/031946)
[30] JP (2001-303668) 2001-09-28

[21] 2,458,473
[13] A1

[51] Int.Cl. 7A61K 47/38 7A61P 9/00
7A61K 38/05 7A61K 31/397
[25] EN
[54] PHARMACEUTICAL FORMULATION
[54] FORMULATION PHARMACEUTIQUE
[72] ROSINSKI, ADAM, SE
[72] ABRAHMSSEN ALAMI, SUSANNA, SE
[72] LARSSON, ANETTE, SE
[72] LOEFROTH, JAN-ERIK, SE
[71] ASTRAZENCA AB, SE
[85] 2004-03-08
[86] 2002-10-08 (PCT/SE2002/001827)
[87] 2003-04-17 (WO2003/030942)
[30] SE (0103369-5) 2001-10-09

[21] 2,458,515
[13] A1

[51] Int.Cl. 7A23K 1/18
[25] EN
[54] BIODEGRADABLE FISHING LURE AND MATERIAL
[54] MATERIAU ET LEURRE BIODEGRADABLE POUR LA PECHE
[72] WEI, CHENG I., US
[72] OLLIS, HOWARD D., US
[72] DIAZ-VERSON, SALVADOR JR., US
[72] WRIGHT, RUSSELL A., US
[72] WEESE, JEAN O., US
[72] BELL, LEONARD N., US
[71] AUBURN UNIVERSITY, US
[85] 2004-03-01
[86] 2002-09-03 (PCT/US2002/027862)
[87] 2003-03-13 (WO2003/020049)
[30] US (60/318,234) 2001-09-04
[30] US (10/218,667) 2002-08-14

[21] 2,458,518
[13] A1

[51] Int.Cl. 7F02D 9/06
[25] EN
[54] ENGINE BRAKE CONTROL INTEGRATION WITH VEHICLE SERVICE BRAKES
[54] COMMANDE DE FREIN MOTEUR INTEGREE AUX FREINS DE SERVICE D'UN VEHICULE
[72] WARNER, OLIVER A., US
[71] DETROIT DIESEL CORPORATION, US
[85] 2004-03-04
[86] 2002-09-13 (PCT/US2002/029255)
[87] 2003-04-17 (WO2003/031242)
[30] US (09/974,086 (CIP)) 2001-10-09

[21] 2,458,532
[13] A1

[51] Int.Cl. 7H01J 31/48 7H01J 31/26
[25] EN
[54] INTENSIFIED HYBRID SOLID-STATE SENSOR
[54] DETECTEUR A SEMICONDUCTEUR HYBRIDE INTENSIFIE
[72] SMITH, ARLYNN W., US
[72] BENZ, RUDOLPH G., US
[72] THOMAS, NILS I., US
[71] ITT MANUFACTURING ENTERPRISES, INC., US
[85] 2004-03-09
[86] 2002-10-09 (PCT/US2002/032101)
[87] 2003-04-17 (WO2003/032358)
[30] US (09/973,907) 2001-10-09

[21] 2,458,545
[13] A1

[51] Int.Cl. 7B68C 1/14
[25] EN
[54] GIRTH STRAP DEVICE
[54] DISPOSITIF SANGLE DE TYPE SOUS-VENTRIERE
[72] SLOCOMBE, RONALD FRANCIS, AU
[72] FINN, NIALL, AU
[72] BOWERS, JOHN ROBERT, AU
[71] JRJS TECHNOLOGIES PTY LTD., AU
[85] 2004-03-09
[86] 2002-09-12 (PCT/AU2002/001247)
[87] 2003-03-20 (WO2003/022730)
[30] AU (PR 7642) 2001-09-12

[21] 2,458,546
[13] A1

[51] Int.Cl. 7C12M 1/113 7C12M 1/00
[25] EN
[54] A PROCESS FOR THE ANAEROBIC TREATMENT OF FLOWABLE AND NONFLOWABLE ORGANIC WASTE
[54] PROCEDE DE TRAITEMENT ANAEROBIE DE DECHETS ORGANIQUES FLUIDES ET NON FLUIDES
[72] CUMMINGS, ROBERT J., US
[71] ECOVATION, INC., US
[85] 2004-03-05
[86] 2002-09-18 (PCT/US2002/029693)
[87] 2003-05-01 (WO2003/035823)
[30] US (09/962,394) 2001-09-25

[21] 2,458,547
[13] A1

[51] Int.Cl. 7A61K 6/00
[25] EN
[54] FLUID-TO-POWDER COMPOSITIONS
[54] COMPOSITIONS SOUS FORME DE FLUIDE POUDRE
[72] PAINTER, RACHEL J., US
[72] DREHER, JOHN D., US
[72] IONITA-MANZATU, MIRELA C., US
[72] COHEN, ISAAC D., US
[72] OKO, JENNIFER L., US
[71] E-L MANAGEMENT CORPORATION, US
[85] 2004-03-01
[86] 2002-09-05 (PCT/US2002/028092)
[87] 2003-03-20 (WO2003/022229)
[30] US (60/317,906) 2001-09-06
[30] US (10/201,364) 2002-07-23

[21] 2,458,548
[13] A1

[51] Int.Cl. 7H01L 31/052 7H01L 31/045 7B64G 1/44
[25] EN
[54] SOLAR ARRAY CONCENTRATOR SYSTEM AND METHOD FOR CONCENTRATING SOLAR ENERGY
[54] PROCEDE ET SYSTEME DE CONCENTRATEURS DE CELLULES SOLAIRES
[72] DEEL, GARY G., US
[71] RAYTHEON COMPANY, US
[85] 2004-03-08
[86] 2002-09-23 (PCT/US2002/030168)
[87] 2003-03-27 (WO2003/026027)
[30] US (60/324,183) 2001-09-21
[30] US (10/253,847) 2002-09-23

PCT Applications Entering the National Phase

[21] 2,458,586
[13] A1

[51] Int.Cl. 7C07C 1/20 7C07D 303/04
7C07C 15/085 7C07D 301/19
[25] EN
[54] PROCESS FOR PRODUCING CUMENE
[54] PROCEDE DE FABRICATION DE CUMENE
[72] TSUJI, JUNPEI, JP
[72] OKU, NORIAKI, JP
[71] SUMITOMO CHEMICAL COMPANY, LIMITED, JP
[85] 2004-03-10
[86] 2002-09-10 (PCT/JP2002/009213)
[87] 2003-03-27 (WO2003/024901)
[30] JP (2001-277700) 2001-09-13

[21] 2,458,655
[13] A1

[51] Int.Cl. 7G11B 7/003 7G03B 31/02
[25] EN
[54] DIGITAL REPRODUCTION OF OPTICAL FILM SOUNDTRACKS
[54] REPRODUCTION NUMERIQUE DE PISTES SONORES PHOTOGRAPHIQUES
[72] WILLIAMS, VINCENT RICHARD, US
[72] VALENZUELA, JAMIE ARTURO, US
[71] THOMSON MULTIMEDIA LICENSING INC., US
[85] 2004-02-26
[86] 2002-08-30 (PCT/US2002/027594)
[87] 2003-03-27 (WO2003/025910)
[30] US (60/322,700) 2001-09-17

[21] 2,458,657
[13] A1

[51] Int.Cl. 7G11B 7/003 7G03B 31/02
7G11B 20/10
[25] EN
[54] DIGITAL REPRODUCTION OF OPTICAL FILM SOUNDTRACKS
[54] REPRODUCTION NUMERIQUE DE PISTES SONORES DE FILM OPTIQUE
[72] VALENZUELA, JAMIE ARTURO, US
[72] WILLIAMS, VINCENT RICHARD, US
[71] THOMSON LICENCING S.A., FR
[85] 2004-02-26
[86] 2002-08-30 (PCT/US2002/027596)
[87] 2003-03-27 (WO2003/025912)
[30] US (60/322,700) 2001-09-17

[21] 2,458,659
[13] A1

[51] Int.Cl. 7G11B 7/003 7G03B 31/02
7G11B 20/10
[25] EN
[54] PROCESSING VARIABLE AREA FILM SOUNDTRACKS
[54] TRAITEMENT DE PISTES SONORES DE FILM A ZONE VARIABLE
[72] VALENZUELA, JAMIE ARTURO, US
[72] WILLIAMS, VINCENT RICHARD, US
[71] THOMSON LICENCING S.A., FR
[85] 2004-02-26
[86] 2002-08-30 (PCT/US2002/027598)
[87] 2003-03-27 (WO2003/025914)
[30] US (60/322,700) 2001-09-17

[21] 2,458,663
[13] A1

[51] Int.Cl. 7B29C 63/06 7F16L 11/04
7F16L 11/22
[25] EN
[54] METHOD OF MANUFACTURE FOR FLUID HANDLING POLYMERIC BARRIER TUBE
[54] PROCEDE DE PRODUCTION D'UN TUBE A BARRIERE POLYMERÉE DE MANIPULATION DE FLUIDES
[72] CAMPBELL, GREG A., CA
[72] BERGEVIN, KEVIN, CA
[72] STEVENS, KENNETH EARL, CA
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2004-02-26
[86] 2002-09-27 (PCT/US2002/030865)
[87] 2003-04-03 (WO2003/026874)
[30] US (60/325,224) 2001-09-27

[21] 2,458,665
[13] A1

[51] Int.Cl. 7B29C 63/06 7F28F 21/06
7B29C 65/18 7F28F 1/22
[25] EN
[54] METHOD OF MANUFACTURE FOR FLUID HANDLING BARRIER RIBBON WITH POLYMERIC TUBES
[54] PROCEDE DE FABRICATION DE RUBAN BARRIERE DE TRAITEMENT DE FLUIDE A TUBES DE POLYMERÉ
[72] CAMPBELL, GREG A., CA
[72] BERGEVIN, KEVIN, CA
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2004-02-26
[86] 2002-09-27 (PCT/US2002/030868)
[87] 2003-04-03 (WO2003/026875)
[30] US (60/325,223) 2001-09-27

[21] 2,458,666
[13] A1

[51] Int.Cl. 7C09K 3/10 7B29D 30/06
7B60C 19/12 7B29C 73/16
[25] EN
[54] RUBBER COMPOSITION FOR PUNCTURE-PREVENTIVE SEALANT, PNEUMATIC TIRE HAVING TACKY SEALANT LAYER, AND PROCESS FOR PRODUCING THE SAME
[54] COMPOSITION CAOUTCHOUCHEUSE DE PATE OCCLUSIVE ANTI-CREVAISON, PNEU GARNI D'UNE TELLE COUCHE, ET PROCEDE DE PRODUCTION
[72] SEKIGUCHI, TAKUMI, JP
[72] IKEGAMI, TETSUO, JP
[72] NAITO, MITSURU, JP
[72] NAKAKITA, ISSEI, JP
[72] MAKINO, SATOSHI, JP
[72] FUKUTOMI, TAKASHI, JP
[72] KOBAYASHI, YUICHI, JP
[72] TOYOSHIMA, TAKAYUKI, JP
[72] MIYAWAKI, NAOYA, JP
[72] MIZONE, TETSUYA, JP
[71] THE YOKOHAMA RUBBER CO., LTD., JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.), JP
[85] 2004-02-26
[86] 2002-09-26 (PCT/JP2002/009932)
[87] 2003-04-03 (WO2003/027204)
[30] JP (2001-294172) 2001-09-26
[30] JP (2002/242366) 2002-08-22

[21] 2,458,668
[13] A1

[51] Int.Cl. 7D01D 5/22 7D04H 3/00
[25] EN
[54] STRETCHABLE MULTIPLE COMPONENT SPUNBOND WEBS AND A PROCESS FOR MAKING SPUNBONDED ETIRABLES A COMPOSANTS MULTIPLES, ET PROCEDE D'ELABORATION
[72] DAVIS, MICHAEL C., US
[72] BANSAL, VISHAL, US
[72] VAN TRUMP, JAMES EDMOND, US
[71] E.I. DU PONT DE NEMOURS, US
[85] 2004-02-26
[86] 2002-09-25 (PCT/US2002/031935)
[87] 2003-04-03 (WO2003/027364)
[30] US (60/324,855) 2001-09-26
[30] US (10/253,292) 2002-09-24

Demandes PCT entrant en phase nationale

[21] 2,458,672
[13] A1

[51] Int.Cl. 7G06F 12/00 7G06F 7/00
7G06F 17/30
[25] EN
[54] EFFICIENT SEARCH FOR
MIGRATION AND PURGE
CANDIDATES
[54] RECHERCHE EFFICACE DE
CANDIDATS A UN DEPLACEMENT ET
A UNE SUPPRESSION
[72] RUEF, RICHARD, US
[72] SAAKE, MARK, US
[72] EVERSON, KURT, US
[71] EMC CORPORATION, US
[85] 2004-03-05
[86] 2002-09-26 (PCT/US2002/030946)
[87] 2003-04-17 (WO2003/032171)
[30] US (60/324,578) 2001-09-26

[21] 2,458,677
[13] A1

[51] Int.Cl. 7C07K 7/04 7C07K 14/00
7A61P 29/00 7A61P 37/00 7C07K 7/06
7A61K 38/08 7C07K 7/08 7A61K 38/10
7A61K 38/16
[25] EN
[54] METHODS AND COMPOSITIONS
FOR TREATING INFLAMMATORY
DISORDERS
[54] PROCEDES ET COMPOSITIONS
POUR LE TRAITEMENT DE
TROUBLES INFLAMMATOIRES
[72] LAZARUS, DOUGLAS, US
[72] HANNIG, GERHARD, US
[71] PRAECIS PHARMACEUTICALS
INCORPORATED, US
[85] 2004-02-25
[86] 2002-08-27 (PCT/US2002/027421)
[87] 2003-03-13 (WO2003/020213)
[30] US (60/316,328) 2001-08-30

[21] 2,458,680
[13] A1

[51] Int.Cl. 7C03B 37/012
[25] EN
[54] OPTICAL FIBRE AND PREFORM
AS WELL AS THEIR MANUFACTURE
FROM PHASE-SEPARATED GLASS
[54] VERRES RECONSTRUCTS POUR
APPLICATIONS DE FIBRES OPTIQUES
[72] CARON, SERGE, CA
[71] INSTITUT NATIONAL D'OPTIQUE,
CA
[85] 2004-03-02
[86] 2002-10-17 (PCT/CA2002/001572)
[87] 2003-05-01 (WO2003/035564)
[30] US (10/041,529) 2001-10-24

[21] 2,458,683
[13] A1

[51] Int.Cl. 7A61K 7/13 7D06P 1/32
[25] EN
[54] LIGHTENING DYE WITH DIRECT-
DYEING COLORANTS
[54] AGENT DE COLORATION
CAPILLAIRE ECLAIRCISSANT
COMPRENANT DES COLORANTS A
ABSORPTION DIRECTE
[72] JAVET, MANUELA, CH
[72] BRAUN, HANS-JURGEN, CH
[72] GOTTEL, OTTO, CH
[72] DOUSSE, CHRISTEL, CH
[71] WELLA AKTIENGESELLSCHAFT,
DE
[71] P&G-CLAIROL, INC., US
[85] 2004-03-05
[86] 2002-07-13 (PCT/EP2002/007813)
[87] 2003-03-20 (WO2003/022232)
[30] DE (101 44 882.1) 2001-09-12

[21] 2,458,690
[13] A1

[51] Int.Cl. 7A61K 31/436 7A61K 31/133
7A61K 31/135
[25] EN
[54] MACROLIDES CONTAINING
PHARMACEUTICAL COMPOSITIONS
[54] COMPOSITIONS
PHARMACEUTIQUES CONTENANT
DES MACROLIDES
[72] MEINGASSNER, JOSEF GOTTFRIED,
AT
[71] NOVARTIS AG, CH
[85] 2004-03-09
[86] 2002-10-22 (PCT/EP2002/011799)
[87] 2003-05-01 (WO2003/035068)
[30] GB (0125443.2) 2001-10-23
[30] GB (0127341.6) 2001-11-14

[21] 2,458,719
[13] A1

[51] Int.Cl. 7D04H 3/00 7D001F 8/06 7D01F
8/14 7D01D 5/30 7D01D 5/32 7D01D 5/34
[25] EN
[54] A METHOD FOR MAKING
SPUNBOND NONWOVEN FABRIC
FROM MULTIPLE COMPONENT
FILAMENTS
[54] PROCEDE PERMETTANT DE
PRODUIRE UN TISSU NON-TISSE
FILE-LIE A PARTIR DE FILAMENTS A
COMPOSANTS MULTIPLES
[72] DAVIS, MICHAEL C., US
[72] VAN TRUMP, JAMES E., US
[72] BANSAL, VISHAL, US
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 2004-02-26
[86] 2002-09-25 (PCT/US2002/030431)
[87] 2003-04-03 (WO2003/027374)
[30] US (09/963,192) 2001-09-26

[21] 2,458,728
[13] A1

[51] Int.Cl. 7F16L 11/04 7B32B 1/08
7F16L 11/12
[25] EN
[54] BARRIER TUBING
[54] TUBE FORMANT BARRIERE
[72] STEVENS, KENNETH EARL, CA
[72] BERGEVIN, KEVIN, CA
[71] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 2004-02-26
[86] 2002-09-27 (PCT/US2002/030869)
[87] 2003-04-03 (WO2003/027557)
[30] US (60/325,225) 2001-09-27

[21] 2,458,734
[13] A1

[51] Int.Cl. 7A63B 69/36
[25] EN
[54] SIMULATION SYSTEM FOR GOLF
PRACTICE
[54] SYSTEME DE SIMULATION POUR
LA PRATIQUE DU GOLF
[72] KWON, OH SEOK, KR
[71] KWON, OH SEOK, KR
[85] 2004-02-26
[86] 2002-04-09 (PCT/KR2002/000623)
[87] 2003-05-01 (WO2003/035189)
[30] KR (2001/58821) 2001-09-22

PCT Applications Entering the National Phase

[21] 2,458,737
[13] A1

[51] Int.Cl. 7F28F 21/06
[25] EN
[54] HEAT EXCHANGER BARRIER RIBBON WITH POLYMERIC TUBES
[54] RUBAN BARRIERE ECHANGEUR DE CHALEUR A TUBES DE POLYMER
[72] BERGEVIN, KEVIN, CA
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2004-02-26
[86] 2002-09-27 (PCT/US2002/030870)
[87] 2003-04-03 (WO2003/027596)
[30] US (60/325,222) 2001-09-27

[21] 2,458,746
[13] A1

[51] Int.Cl. 7D01F 8/06 7D04H 3/00 7D01F 8/04 7D01F 8/12 7D01F 8/14
[25] EN
[54] STRETCHABLE NONWOVEN WEB AND METHOD THEREFOR
[54] TOILE NON-TISSEE ETIRABLE ET PROCEDE CORRESPONDANT
[72] FORD, THOMAS MICHAEL, US
[72] RUDISILL, EDGAR N., US
[72] BANSAL, VISHAL, US
[72] SHIN, HYUNKOOK, US
[72] DAVIS, MICHAEL C., US
[72] SAMUELSON, HARRY VAUGHN, US
[72] WEEKS, GREGORY PAUL, US
[72] MASSOUDA, DEBORA FLANAGAN, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2004-02-26
[86] 2002-09-27 (PCT/US2002/030985)
[87] 2003-04-03 (WO2003/027366)
[30] US (60/325,624) 2001-09-28
[30] US (10/256,626) 2002-09-27

[21] 2,458,751
[13] A1

[51] Int.Cl. 7C12N 15/12 7A61K 45/00 7C07K 19/00 7A61P 37/00 7C12P 21/02 7C12Q 1/02 7A61K 38/17 7C07K 16/18 7A61K 39/395 7C07K 14/47 7G01N 33/53 7C12N 15/63 7C12Q 1/68
[25] EN
[54] COMPOSITIONS AND METHODS FOR THE TREATEMENT OF IMMUNE RELATED DISEASES
[54] COMPOSITIONS ET METHODES DE TRAITEMENT DE MALADIES D'ORIGINE IMMUNE
[72] GURNEY, AUSTIN L., US
[72] GREWAL, IQBAL, US
[72] VALDEZ, PATRICIA A., US
[71] GENENTECH, INC., US
[85] 2004-02-25
[86] 2002-07-30 (PCT/US2002/024252)
[87] 2003-07-10 (WO2003/055440)
[30] US (PTS/US01/27099) 2001-08-29
[30] US (10/136,574) 2002-04-29

[21] 2,458,753
[13] A1

[51] Int.Cl. 7A61J 1/05 7A61K 35/14
[25] EN
[54] COMPOSITIONS, METHODS AND APPARATUS FOR SURGICAL PROCEDURES
[54] COMPOSITIONS, METHODES ET APPAREIL DESTINES A DES INTERVENTIONS CHIRURGICALES
[72] BISCUP, ROBERT S., US
[71] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2004-02-26
[86] 2002-08-27 (PCT/US2002/027380)
[87] 2003-03-06 (WO2003/017913)
[30] US (60/315,265) 2001-08-27

[21] 2,458,755
[13] A1

[51] Int.Cl. 7A61F 5/441
[25] EN
[54] AN OSTOMY APPLIANCE
[54] ACCESSOIRE DE STOMIE
[72] BUELOW, MARTIN VON, DK
[72] KRISTENSEN, MOGENS GULDAGER, DK
[71] COLOPLAST A/S, DK
[85] 2004-02-26
[86] 2002-09-05 (PCT/DK2002/000577)
[87] 2003-03-13 (WO2003/020188)
[30] DK (PA 2001 01302) 2001-09-05

[21] 2,458,766
[13] A1

[51] Int.Cl. 7A01N 43/38 7A01N 43/36 7A01N 43/653 7A01N 43/713 7A01N 43/82
[25] EN
[54] HERBICIDAL MIXTURES BASED ON SUBSTITUTED ARYL KETONES
[54] MELANGES HERBICIDES A BASE D'ARYLCETONES SUBSTITUEES
[72] PONTZEN, ROLF, DE
[72] MUELLER, KLAUS-HELMUT, DE
[72] SCHWARZ, HANS-GEORG, DE
[72] DAHMEN, PETER, DE
[72] FEUCHT, DIETER, DE
[72] SHIRAKURA, SHINICHI, JP
[72] HERRMANN, STEFAN, DE
[72] HOISCHEN, DOROTHEE, DE
[72] DREWES, MARK WILHELM, DE
[72] KATHER, KRISTIAN, DE
[72] SCHALLNER, OTTO, DE
[72] GOTO, TOSHIO, JP
[71] BAYER CROPSCIENCE AG, DE
[85] 2004-02-26
[86] 2002-08-19 (PCT/EP2002/009243)
[87] 2003-03-13 (WO2003/020033)
[30] DE (101 42 333.0) 2001-08-30

[21] 2,458,754
[13] A1

[51] Int.Cl. 7B65G 45/12
[25] EN
[54] SCRAPER BLADE, ESPECIALLY CONVEYOR BELT SCRAPER
[54] RACLOIR, NOTAMMENT DE TRANSPORTEUR A COURROIE
[72] MALMBERG, MATS ANDERS, SE
[71] METSO MINERALS (TRELLEBORG) AB, SE
[85] 2004-03-05
[86] 2002-09-24 (PCT/SE2002/001728)
[87] 2003-05-01 (WO2003/035518)
[30] SE (0103292-9) 2001-10-03

Demandes PCT entrant en phase nationale

[21] 2,458,776
[13] A1

[51] Int.Cl. 7A61K 9/20 7A61K 31/7048
[25] EN
[54] CONTROLLED RELEASE FORMULATION OF CLARITHROMYCIN OR TINIDAZOL
[54] FORMULATION A LIBERATION CONTROLEE DE CLARITHROMYCINE OU DE TINIDAZOL
[72] RAGHUVANSHI, RAJEEV S., IN
[72] RAMPAL, ASHOK, IN
[72] KUMAR, MANOJ, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2004-02-26
[86] 2002-01-22 (PCT/IB2002/000175)
[87] 2003-03-06 (WO2003/017981)
[30] IB (PCT/IB01/01564) 2001-08-29

[21] 2,458,780
[13] A1

[51] Int.Cl. 7C07H 21/00 7A61K 48/00 7A61K 49/00 7A61K 47/48 7A61K 31/7088 7A61K 31/713
[25] EN
[54] TARGETED NUCLEIC ACID CONSTRUCTS AND USES RELATED THERETO
[54] PRODUITS DE RECOMBINAISON CIBLES D'ACIDES NUCLEIQUES ET UTILISATIONS EN RAPPORT AVEC LESDITS PRODUITS
[72] ELMALEH, DAVID R., US
[72] FISCHMAN, ALAN J., US
[72] BABICH, JOHN W., US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2004-02-25
[86] 2002-08-26 (PCT/US2002/027254)
[87] 2003-03-13 (WO2003/020949)
[30] US (09/945,166) 2001-08-31

[21] 2,458,782
[13] A1

[51] Int.Cl. 7A61K 35/78
[25] EN
[54] COMPOSITIONS AND METHODS FOR TREATING SUBJECTS WITH HYPERGLYCEMIA
[54] COMPOSITIONS ET METHODES PERMETTANT DE TRAITER DES SUJETS SOUFFRANT D'HYPERGLYCEMIE
[72] CHEN, XIAOZHUO, US
[72] LIU, FANG, US
[72] LI, YUNGSHENG, US
[72] LI, JING, US
[71] OHIO UNIVERSITY, US
[85] 2004-02-26
[86] 2002-09-03 (PCT/US2002/027996)
[87] 2003-03-06 (WO2003/018043)
[30] US (60/316,624) 2001-08-31

[21] 2,458,798
[13] A1

[51] Int.Cl. 7A61K 31/165
[25] EN
[54] METHOD FOR REDUCING HYPERTENSION AND HEART FAILURE
[54] METHODE PERMETTANT DE REDUIRE L'HYPERTENSION ET L'INSUFFISANCE CARDIAQUE
[72] SIDDIQUI, MOHAMMED A. Q., US
[72] MASCARENO, EDUARDO, US
[71] THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK, US
[85] 2004-02-26
[86] 2002-07-23 (PCT/US2002/023444)
[87] 2003-03-13 (WO2003/020202)
[30] US (09/945,192) 2001-08-31

[21] 2,458,802
[13] A1

[51] Int.Cl. 7G01N 31/00 7G01J 1/02 7G01J 3/30
[25] EN
[54] RAPID AND SENSITIVE DETECTION OF MOLECULES
[54] METHODE DE DETECTION DE MOLECULES RAPIDE ET PRECISE
[72] STRAUS, DON, US
[71] GENOMIC PROFILING SYSTEMS, INC., US
[85] 2004-03-02
[86] 2002-09-06 (PCT/US2002/028411)
[87] 2003-05-01 (WO2003/036290)
[30] US (60/317,658) 2001-09-06

[21] 2,458,807
[13] A1

[51] Int.Cl. 7A61K 31/7072 7A61K 31/551
[25] EN
[54] USE OF ATAZANAVIR IN HIV THERAPY
[54] UTILISATION D'ATAZANAVIR EN THERAPIE VIH
[72] BECHTOLD, CLIFFORD M., US
[71] BRISTOL-MYERS SQUIBB COMPANY, US
[85] 2004-02-26
[86] 2002-08-21 (PCT/US2002/026675)
[87] 2003-03-13 (WO2003/020206)
[30] US (60/316,745) 2001-08-31

[21] 2,458,797
[13] A1

[51] Int.Cl. 7A61K 31/19 7C12P 27/00 7A61P 3/10
[25] EN
[54] PREPARATION AND DIABETIC USE OF GIBBERELLINS
[54] PREPARATION DE GIBBERELLINES ET UTILISATION POUR LE TRAITEMENT DU DIABETE
[72] WU, MINNIE, AU
[72] WU, DAVID SHINE, AU
[72] JENKINS, PETER JAMES, AU
[71] AUSTRALIAN BIOMEDICAL COMPANY PTY LTD, AU
[85] 2004-02-26
[86] 2002-08-12 (PCT/AU2002/001083)
[87] 2003-03-06 (WO2003/018069)
[30] AU (PR 7380) 2001-08-31
[30] AU (2002950182) 2002-07-12

PCT Applications Entering the National Phase

[21] 2,458,809
[13] A1

[51] Int.Cl. 7H04N 7/167
[25] EN
[54] PERSONAL VIDEO RECORDER WITH SECURE RECORDING, STORAGE AND PLAYBACK CONTROL
[54] ENREGISTREUR VIDEO PERSONNEL AVEC COMMANDE SECURISEE D'ENREGISTREMENT, DE STOCKAGE ET DE LECTURE
[72] WOODRUFF, WAYNE D., US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2004-02-26
[86] 2002-08-23 (PCT/US2002/026994)
[87] 2003-03-13 (WO2003/021933)
[30] US (09/941,033) 2001-08-28

[21] 2,458,815
[13] A1

[51] Int.Cl. 7A61B 13/00 7A61B 3/00
[25] EN
[54] SYSTEM AND METHOD FOR SCREENING PATIENTS FOR DIABETIC RETINOPATHY
[54] SYSTEME ET PROCEDE DE DEPISTAGE DE LA RETINOPATHIE DIABETIQUE CHEZ DES PATIENTS
[72] BHASIN, SANJAY, US
[72] SINCLAIR, STEPHEN H., US
[71] PHILADELPHIA OPHTHALMIC IMAGING SYSTEMS, US
[85] 2004-02-26
[86] 2002-08-30 (PCT/US2002/027586)
[87] 2003-03-13 (WO2003/020112)
[30] US (60/315,953) 2001-08-30

[21] 2,458,820
[13] A1

[51] Int.Cl. 7A61K 38/21 7C07D 411/04
7A61P 31/12 7A61P 1/16 7A61K 31/513
[25] EN
[54] AGENT FOR SUPPRESSION OF HEPATITIS B VIRUS REPLICATION
[54] AGENT DE SUPPRESSION DU VIRUS DE L'HEPATITE B
[72] ICHIDA, TAKAFUMI, JP
[72] KAWASHIMA, YOSHIHARU, JP
[71] TORAY INDUSTRIES, INC., JP
[85] 2004-02-26
[86] 2002-08-26 (PCT/JP2002/008576)
[87] 2003-03-13 (WO2003/020302)
[30] JP (2001-258030) 2001-08-28

[21] 2,458,821
[13] A1

[51] Int.Cl. 7A01N 43/04 7A61K 31/70
[25] EN
[54] USE OF NON-TOXIC CROSSLINKING REAGENTS TO IMPROVE FATIGUE RESISTANCE AND REDUCE MECHANICAL DEGRADATION OF INTERVERTEBRAL DISC AND OTHER COLLAGENOUS TISSUES
[54] UTILISATION DE REACTIFS DE RETICULATION NON TOXIQUES DESTINEE A L'AMELIORATION DE LA RESISTANCE A LA FATIGUE ET A LA DIMINUTION DE LA DEGRADATION MECANIQUE D'UN DISQUE INTERVERTEBRAL ET D'AUTRES TISSUS COLLAGENES
[72] HEDMAN, THOMAS P., US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[85] 2004-02-26
[86] 2002-08-29 (PCT/US2002/027677)
[87] 2003-03-13 (WO2003/020031)
[30] US (60/316,287) 2001-08-31

[21] 2,458,823
[13] A1

[51] Int.Cl. 7A47C 20/04
[25] EN
[54] BED WITH ADJUSTABLE ELEVATION COMPONENTS
[54] LIT A COMPOSANTES DE REGLAGE EN HAUTEUR
[72] DAVIS, EDMUND SCOTT, US
[71] BANYAN LICENSING LLC, US
[85] 2004-02-26
[86] 2002-09-04 (PCT/US2002/028018)
[87] 2003-03-13 (WO2003/020081)
[30] US (09/946,069) 2001-09-04

[21] 2,458,826
[13] A1

[51] Int.Cl. 7A61M 11/02
[25] EN
[54] SUCTION DEVICE
[54] DISPOSITIF D'ASPIRATION
[72] HASHIBA, TOMOHIKO, JP
[71] BIO MEDIA CO., LTD., JP
[71] HASHIBA, TOMOHIKO, JP
[85] 2004-02-26
[86] 2002-08-28 (PCT/JP2002/008661)
[87] 2003-03-13 (WO2003/020348)
[30] JP (2001-259161) 2001-08-29

[21] 2,458,828
[13] A1

[51] Int.Cl. 7A61L 31/16
[25] EN
[54] OPTIMIZED DOSING FOR DRUG COATED STENTS
[54] DOSAGE OPTIMISE POUR EXTENSEURS ENDUITS D'UN MEDICAMENT
[72] KAMATH, KALPANA R., US
[72] BARRY, JAMES J., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-03-02
[86] 2002-09-24 (PCT/US2002/030193)
[87] 2003-05-01 (WO2003/035135)
[30] US (60/324,095) 2001-09-24

[21] 2,458,832
[13] A1

[51] Int.Cl. 7A61B 18/18
[25] EN
[54] ENDOVASCULAR CRYOTREATMENT CATHETER
[54] CATHETER DE CRYOTRAITEMENT ENDOVASCULAIRE
[72] LALONDE, JEAN-PIERRE, CA
[72] BENRABAH, ABDERRAHIM, CA
[72] MARTIN, ROBERT, US
[72] LEHMANN, JOHN W., US
[72] MARCHAND, PHILIPPE, CA
[72] ASMAR, JOHNNY AL, CA
[72] MILDER, FREDERIC L., US
[72] HOLTAN, DAVID, CA
[72] CAPUANO, LEONILDA, CA
[72] CHEN, KEN, CA
[72] ABOUD, MARWAN, CA
[72] LUECKGE, CLAUDIA, CA
[72] PAEGARD, JEAN-LUC, CA
[72] NAHON, DANIEL, CA
[72] LANE, MIRIAM, CA
[71] LANE, MIRIAM, CA
[85] 2004-02-26
[86] 2002-08-29 (PCT/US2002/027627)
[87] 2003-03-13 (WO2003/020334)
[30] US (09/945,319) 2001-08-31

Demandes PCT entrant en phase nationale

[21] 2,458,833
[13] A1

[51] Int.Cl. 7H02K 3/46
[25] EN
[54] COLLECTING AND
DISTRIBUTING RING FOR ROTARY
ELECTRIC MACHINE STATOR
[54] BAGUE COLLECTRICE ET DE
REPARTITION POUR STATOR DE
MACHINE ELECTRIQUE ROTATIVE
[72] SHINZAKI, SATORU, JP
[72] OKAMURA, AKIHIRO, JP
[72] HORIE, TATSURO, JP
[72] FUKUDA, KENJI, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[85] 2004-02-26
[86] 2002-09-03 (PCT/JP2002/008930)
[87] 2003-03-13 (WO2003/021745)
[30] JP (2001-266342) 2001-09-03

[21] 2,458,835
[13] A1

[51] Int.Cl. 7H02K 3/34
[25] EN
[54] ROTARY ELECTRIC MACHINE
STATOR
[54] STATOR DE MACHINE
ELECTRIQUE ROTATIVE
[72] FUKUDA, KENJI, JP
[72] KOBAYASHI, MANABU, JP
[72] HORIE, TATSURO, JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[85] 2004-02-26
[86] 2002-09-03 (PCT/JP2002/008932)
[87] 2003-03-13 (WO2003/021744)
[30] JP (2001-266344) 2001-09-03

[21] 2,458,837
[13] A1

[51] Int.Cl. 7C08L 77/00 7A61P 43/00
7A61K 47/30 7C08G 69/44 7A61K 47/48
[25] EN
[54] COMPOSITION CONTAINING
FINE PARTICLES FOR CARRYING
BIOLOGICALLY ACTIVE SUBSTANCE
THEREON OR HAVING THE SAME
CARRIED THEREON AND METHOD
FOR PREPARING THEM
[54] COMPOSITION RENFERMANT DE
FINES PARTICULES SUPPORTANT UN
PRINCIPE BIOLOGIQUEMENT ACTIF
OU DONT L'EDIT PRINCIPE ACTIF EST
MAINTENU PAR DE TELLES
PARTICULES, ET PROCEDE DE
PREPARATION
[72] KATAOKA, KAZUNORI, JP
[72] KAKIZAWA, YOSHINORI, JP
[71] CENTER FOR ADVANCED SCIENCE
AND TECHNOLOGY INCUBATION,
LTD., JP
[85] 2004-02-26
[86] 2002-08-27 (PCT/JP2002/008619)
[87] 2003-03-06 (WO2003/018690)
[30] JP (2001-256125) 2001-08-27

[21] 2,458,839
[13] A1

[51] Int.Cl. 7G06F 19/00
[25] EN
[54] A SYSTEM FOR PROCESSING
IMAGE REPRESENTATIVE DATA
[54] SYSTEME DE TRAITEMENT DE
DONNEES REPRESENTATIVES
D'IMAGES
[72] ZALESKI, JOHN R., US
[71] SIEMENS MEDICAL SOLUTIONS
HEALTH SERVICES CORPORATION, US
[85] 2004-02-26
[86] 2002-07-01 (PCT/US2002/020651)
[87] 2003-03-13 (WO2003/021517)
[30] US (60/316,602) 2001-08-31
[30] US (10/107,229) 2002-03-27

[21] 2,458,841
[13] A1

[51] Int.Cl. 7A63B 21/00
[25] EN
[54] EXERCISE APPARATUS
[54] APPAREIL D'EXERCICE
[72] SCHOPF, JOHN MICHAEL, AU
[71] SCHOPF, JOHN MICHAEL, AU
[85] 2004-02-26
[86] 2002-08-28 (PCT/AU2002/001176)
[87] 2003-03-06 (WO2003/018138)
[30] US (60/316,334) 2001-08-28

[21] 2,458,844
[13] A1

[51] Int.Cl. 7C07K 17/14 7C07K 17/00
7C12N 11/14 7C12Q 1/44 7C12Q 1/48
7G01N 33/543
[25] EN
[54] IMMOBILIZATION OF
BIOLOGICAL MOLECULES ONTO
SURFACES COATED WITH
MONOLAYERS
[54] IMMOBILISATION DE
MOLECULES BIOLOGIQUES SUR DES
SURFACES ENDUITES DE COUCHES
MONOMOLECULAIRES
[72] DUFFY, DAVID, US
[72] WANG, EVELYN, US
[72] AGOSTO, MELINA, US
[72] HODNELAND, CHRISTIAN, US
[72] CAMPBELL, STEWART, US
[71] SURFACE LOGIX, INC., US
[85] 2004-02-26
[86] 2002-08-27 (PCT/US2002/027195)
[87] 2003-03-06 (WO2003/018854)
[30] US (60/315,261) 2001-08-27
[30] US (60/315,544) 2001-08-28
[30] US (60/358,412) 2002-02-15
[30] US (60/356,765) 2002-02-15
[30] US (60/357,136) 2002-02-19
[30] US (60/375,023) 2002-02-20
[30] US (60/380,259) 2002-04-26

[21] 2,458,847
[13] A1

[51] Int.Cl. 7A63F 3/00 7A63F 9/04
[25] EN
[54] BOARD GAME PLAYED BY
PLAYERS AND ITS PLAYING METHOD
[54] JEU DE TABLE JOUE PAR
PLUSIEURS JOUEURS ET METHODE
DE JEU CORRESPONDANTE
[72] TAKATOKU, AKIHIRO, JP
[72] DEWA, SHOJI, JP
[71] KONAMI CORPORATION, JP
[85] 2004-02-26
[86] 2002-09-02 (PCT/JP2002/008890)
[87] 2003-03-06 (WO2003/018149)
[30] JP (2001-264013) 2001-08-31

PCT Applications Entering the National Phase

[21] 2,458,850

[13] A1

[51] Int.Cl. 7C07K 14/75 7C12N 11/02
7C12P 21/06 7C12Q 1/24 7A61K 38/36
7A61K 47/48 7C07K 14/745
[25] EN
[54] FIBRIN NANOPARTICLES AND
USES THEREOF
[54] NANOParticules de fibrine
et leurs utilisations
[72] MARX, GERARD, IL
[72] GORODETSKY, RAPHAEL, IL
[71] HAPTO BIOTECH, INC., US
[85] 2004-02-25
[86] 2002-08-12 (PCT/US2002/025417)
[87] 2003-05-08 (WO2003/037248)
[30] US (09/942,984) 2001-08-30

[21] 2,458,851

[13] A1

[51] Int.Cl. 7B24B 13/00 7B24B 13/005
[25] EN
[54] LENS BLOCK AND ASSOCIATED
DE-BLOCKING APPARATUS AND
METHOD
[54] BLOC DE LENTILLES ET
APPAREIL ET PROCEDE DE
DEBLOCAGE ASSOCIES
[72] CORMIER, BERNARD, CA
[72] SAVOIE, MARC, CA
[72] WILDEN, JOHN, CA
[71] MICRO OPTICS DESIGN
CORPORATION, CA
[85] 2004-02-26
[86] 2002-08-27 (PCT/CA2002/001313)
[87] 2003-03-06 (WO2003/018253)
[30] CA (2,356,645) 2001-08-31
[30] CA (2,372,766) 2002-02-22

[21] 2,458,936

[13] A1

[51] Int.Cl. 7A23G 9/02 7A23G 9/04
[25] EN
[54] NUTRITIONAL FROZEN DESSERT
AND METHODS OF MANUFACTURE
[54] DESSERT GLACE NUTRITIONNEL
ET PROCEDES DE FABRICATION
ASSOCIES
[72] KOSS, ARNOLD, US
[72] KOSS, RONALD, US
[71] NUTRICOPIA, INC., US
[85] 2004-02-27
[86] 2002-08-29 (PCT/US2002/027687)
[87] 2003-03-13 (WO2003/020048)
[30] US (60/316,563) 2001-08-31

[21] 2,458,939

[13] A1

[51] Int.Cl. 7C08J 9/04 7B29C 45/00
[25] EN
[54] THERMOPLASTIC ELASTOMER
COMPOSITION FOR CORE BACK
TYPE INJECTION FOAMING AND
INJECTION FOAMING METHOD
USING THE SAME
[54] COMPOSITION ELASTOMERE
THERMOPLASTIQUE POUR
MOUSSAGE PAR INJECTION ET
PROCEDE DE MOUSSAGE PAR
INJECTION UTILISANT LADITE
COMPOSITION
[72] MORIKAWA, AKIHIKO, JP
[72] KANAE, KENTAROU, JP
[72] IEDA, KATUMASA, JP
[72] ABE, TOMOKAZU, JP
[71] HONDA MOTOR CO., LTD., JP
[71] JSR CORPORATION, JP
[85] 2004-02-27
[86] 2002-08-30 (PCT/JP2002/008791)
[87] 2003-03-06 (WO2003/018677)
[30] JP (20010265016) 2001-08-31
[30] JP (20010265017) 2001-08-31

[21] 2,458,949

[13] A1

[51] Int.Cl. 7G08G 1/127 7G01S 5/14
[25] EN
[54] SYSTEM FOR MONITORING A
SERVICE VEHICLE
[54] SYSTEME DE SURVEILLANCE
D'UN VEHICULE DE SERVICE
[72] MENENDEZ, ROBERT J., US
[71] SBC TECHNOLOGY RESOURCES,
INC., US
[85] 2004-03-03
[86] 2002-10-24 (PCT/US2002/034012)
[87] 2003-05-01 (WO2003/036462)
[30] US (10/040,288) 2001-10-25

[21] 2,458,958

[13] A1

[51] Int.Cl. 7A61M 15/00 7A61M 16/00
7B65D 83/06 7B05D 7/14
[25] EN
[54] METHOD AND APPARATUS FOR
DISPENSING INHALATOR
MEDICAMENT
[54] PROCEDE ET APPAREIL
PERMETTANT D'ADMINISTRER UN
MEDICAMENT PAR INHALATEUR
[72] GARDNER, DAVID L., US
[72] CASPER, ROBERT A., US
[72] JOHNSON, KEITH A., US
[71] RESPIRICS, INC., US
[85] 2004-03-09
[86] 2002-10-10 (PCT/US2002/032387)
[87] 2003-05-01 (WO2003/035137)
[30] US (60/344,544) 2001-10-19
[30] US (10/267,013) 2002-10-08

[21] 2,458,959

[13] A1

[51] Int.Cl. 7A61K 35/32 7C07K 1/14
7A61L 27/28 7A61L 27/34 7A61L 27/36
[25] EN
[54] TISSUE REPAIR COMPOSITIONS
AND METHODS FOR THEIR
MANUFACTURE AND USE
[54] COMPOSITIONS POUR
REPARATION TISSULAIRE ET
METHODES DE PREPARATION ET
D'UTILISATION ASSOCIEES
[72] KAY, JOHN F., US
[72] BORDEN, MARK, US
[72] COULSON, RICHARD, CA
[72] KING, EDWARD, US
[71] GENSCI ORTHOBIOLOGICS, INC.,
US
[85] 2004-02-27
[86] 2002-08-30 (PCT/US2002/027908)
[87] 2003-03-13 (WO2003/020117)
[30] US (60/316,005) 2001-08-30
[30] US (10/195,671) 2002-07-15

Demandes PCT entrant en phase nationale

[21] 2,458,961
[13] A1

[51] Int.Cl. 7A61K 49/00
[25] EN
[54] OCULAR DIAGNOSIS OF ALZHEIMER'S DISEASE
[54] DIAGNOSTIC OCULAIRE DE LA MALADIE D'ALZHEIMER
[72] GOLDSTEIN, LEE E., US
[72] CHYLACK, LEO T., JR., US
[71] THE GENERAL HOSPITAL CORPORATION, US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2004-02-27
[86] 2002-04-25 (PCT/US2002/012945)
[87] 2003-03-06 (WO2003/018068)
[30] US (60/287,124) 2001-08-27

[21] 2,458,973
[13] A1

[51] Int.Cl. 7G07F 7/10
[25] EN
[54] CARDHOLDER TRANSACTION CONTROL METHODS, APPARATUS, SIGNALS AND MEDIA
[54] PROCEDES, DISPOSITIFS, SIGNAUX ET SUPPORTS POUR LE CONTROLE DE TRANSACTION DE DETENDEUR DE CARTE
[72] STIASNY, JANOS G., CA
[71] WEBSMART.COM COMMUNICATIONS INC., CA
[85] 2004-02-27
[86] 2002-08-30 (PCT/CA2002/001339)
[87] 2003-03-06 (WO2003/019484)
[30] US (09/943,003) 2001-08-31

[21] 2,458,984
[13] A1

[51] Int.Cl. 7C25C 3/08 7C25C 3/12
[25] EN
[54] ALUMINIUM ELECTROWINNING CELLS WITH SLOPING FORAMINATE OXYGEN-EVOLVING ANODES
[54] CELLULE D'ELECTRO-EXTRACTION AVEC ANODE A EMISSION D'OXYGENE FORAMINULEE INCLINEE
[72] DE NORA, VITTORIO, BS
[71] MOLTECH INVENT S.A., LU
[85] 2004-02-27
[86] 2002-08-29 (PCT/IB2002/003518)
[87] 2003-03-20 (WO2003/023092)
[30] IB (PCT/IB01/01632) 2001-09-07

[21] 2,458,964
[13] A1

[51] Int.Cl. 7G01D 5/38 7G01D 5/36
[25] EN
[54] HARMONIC SUPPRESSING PHOTODETECTOR ARRAY
[54] RESEAU DE PHOTODETECTEURS AVEC SUPPRESSION DES HARMONIQUES
[72] THORBURN, WILLIAM G., US
[72] HORWITZ, BRUCE A., US
[71] MICROE SYSTEMS CORPORATION, US
[85] 2004-02-27
[86] 2002-08-12 (PCT/US2002/025441)
[87] 2003-03-13 (WO2003/021197)
[30] US (60/316,121) 2001-08-30

[21] 2,458,975
[13] A1

[51] Int.Cl. 7C08J 3/22 7C08L 27/06
7C08L 23/28
[25] EN
[54] MASTERBATCH
[54] MELANGE MAITRE
[72] STIASNY, JANOS G.Y RICHARD, GB
[71] MORRIS, STEPHEN ANTHONY, GB
[71] STIASNY, JANOS G.Y RICHARD, GB
[85] 2004-02-27
[86] 2002-08-07 (PCT/GB2002/003644)
[87] 2003-03-13 (WO2003/020801)
[30] GB (0120985.7) 2001-08-29

[21] 2,458,987
[13] A1

[51] Int.Cl. 7D21H 21/10
[25] EN
[54] METHOD OF IMPROVING RETENTION AND DRAINAGE IN A PAPERMAKING PROCESS USING A DIALLYL -N, N-DISUBSTITUTED AMMONIUM HALIDE/ACRYLAMIDE COPOLYMER AND A STRUCTURALLY MODIFIED CATIONIC POLYMER
[54] PROCEDE PERMETTANT D'AMELIORER LA RETENTION ET LE DRAINAGE DANS UNE PROCEDURE DE FABRICATION DU PAPIER EN FAISANT APPEL A UN COPOLYMER D'HALOGENURE D'AMMONIUM DIALLYL -N, N-DISUBSTITUE/ ACRYLAMIDE ET A UN POLYMER CATIONIQUE STRUCTURELLEMENT MODIFIE
[72] WONG SHING, JANE B., US
[72] GRAY, T. ROSS, US
[72] CHEN, JIWEI, SG
[72] ZELENEV, ANDREI S., US
[71] ONDEO NALCO COMPANY, US
[85] 2004-02-27
[86] 2002-09-05 (PCT/US2002/028109)
[87] 2003-03-20 (WO2003/023139)
[30] US (09/947,675) 2001-09-06

[21] 2,458,968
[13] A1

[51] Int.Cl. 7C12Q 1/02 7C12Q 1/00
7C12Q 1/42 7C12Q 1/48 7G01N 33/53
7G01N 33/573 7G01N 33/94
[25] EN
[54] METHOD FOR CLASSIFICATION OF ANTI-PSYCHOTIC DRUGS
[54] PROCEDE DE CLASSIFICATION DE MEDICAMENTS ANTISSYCHOTIQUES
[72] FISONE, GILBERTO, SE
[72] GREENGARD, PAUL, US
[71] THE ROCKEFELLER UNIVERSITY, US
[71] THE KAROLINSKA INSTITUTE, SE
[85] 2004-02-27
[86] 2002-09-03 (PCT/US2002/027802)
[87] 2003-03-13 (WO2003/021225)
[30] US (60/316,338) 2001-08-31

[21] 2,458,977
[13] A1

[51] Int.Cl. 7B29C 69/00 7F02D 9/10
[25] EN
[54] PROCESS FOR PRODUCING A THROTTLE-VALVE HOUSING AND A THROTTLE VALVE
[54] PROCEDE DE FABRICATION D'UN BOITIER TUBULAIRE DE CLAPET D'ETRANGLEMENT ET D'UN CLAPET D'ETRANGLEMENT
[72] VON WERDER, MARTIN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2004-02-27
[86] 2002-08-30 (PCT/DE2002/003241)
[87] 2003-03-20 (WO2003/022554)
[30] DE (101 42 452.3) 2001-08-31

PCT Applications Entering the National Phase

[21] 2,458,991
[13] A1

[51] Int.Cl. 7G01N 21/55
[25] EN
[54] SENSOR SYSTEM COMPRISING AN INTEGRATED OPTICAL WAVEGUIDE FOR THE DETECTION OF CHEMICAL SUBSTANCES
[54] SYSTEME DE CAPTEUR DE GUIDE D'ONDE OPTIQUE
[72] DEPEURSINGE, CHRISTIAN, CH
[72] SALZMANN, DANIEL, CH
[71] LINDE MEDICAL SENSORS AG., CH
[85] 2004-03-04
[86] 2002-09-03 (PCT/EP2002/009837)
[87] 2003-03-20 (WO2003/023374)
[30] EP (01810856.3) 2001-09-05

[21] 2,458,994
[13] A1

[51] Int.Cl. 7A21B 1/08
[25] EN
[54] HUMIDITY CONTROL SYSTEM FOR COMBINATION OVEN
[54] SYSTEME DE REGULATION D'HUMIDITE POUR FOUR COMBINE
[72] HANSEN, WILLIAM J., US
[72] BARTELICK, JAN, US
[71] ALTO-SHAAM, INC., US
[85] 2004-02-27
[86] 2002-09-06 (PCT/US2002/028455)
[87] 2003-03-20 (WO2003/023285)
[30] US (60/318,249) 2001-09-07

[21] 2,458,997
[13] A1

[51] Int.Cl. 7B65G 17/08 7B65G 17/38
[25] EN
[54] MODULAR CONVEYOR BELT WITH ROLLING HINGE PIN PAIRS
[54] BANDE TRANSPORTEUSE MODULAIRE AVEC PAIRES DE BROCHES DE CHARNIERES ROULANTES
[72] MACLACHLAN, GILBERT J., US
[71] LAITRAM, L.L.C., US
[85] 2004-02-27
[86] 2002-08-21 (PCT/US2002/026538)
[87] 2003-03-13 (WO2003/020618)
[30] US (09/941,037) 2001-08-28

[21] 2,458,998
[13] A1

[51] Int.Cl. 7F42B 3/26 7C06C 5/06
[25] EN
[54] CONNECTOR BLOCK WITH SHOCK TUBE RETENTION MEANS AND FLEXIBLE AND RESILIENT CLOSURE MEMBER
[54] BLOC DE CONNEXION MUNI D'UN MOYEN DE RETENTION DE TUBES A CHOC ET D'UN ELEMENT DE FERMETURE ELASTIQUE
[72] LECOMPTE, JOSEPH GEORGES MARIO, CA
[72] CHAN, SEK K., CA
[72] KELLY, GEORGE GARY, CA
[71] ORICA EXPLOSIVES TECHNOLOGY PTY LTD, AU
[85] 2004-02-27
[86] 2002-09-06 (PCT/AU2002/001233)
[87] 2003-03-20 (WO2003/023316)
[30] CA (2,357,267) 2001-09-07

[21] 2,458,999
[13] A1

[51] Int.Cl. 7C09K 7/02
[25] EN
[54] DRILLING FLUID, APPARATUS, AND METHOD
[54] FLUIDE, APPAREIL ET PROCEDE DE FORAGE
[72] RILEY, MICHAEL, US
[72] CALI, F. DAVID, US
[72] SCHILLING, KEVIN H., US
[71] GRAIN PROCESSING CORPORATION, US
[85] 2004-02-27
[86] 2002-08-28 (PCT/US2002/027419)
[87] 2003-03-13 (WO2003/020844)
[30] US (09/941,099) 2001-08-28

[21] 2,459,021
[13] A1

[51] Int.Cl. 7G02B 6/17
[25] EN
[54] POLARIZATION MODE DISPERSION EMULATOR
[54] EMULATEUR DE DISPERSION DE POLARISATION DE MODE
[72] PYO, JUNG-HYUNG, KR
[72] KIM, BYOUNG-YOON, KR
[72] LEE, YOUNG-WUK, KR
[72] JEONG, HO-JIN, KR
[71] DONAM SYSTEMS INC., KR
[85] 2004-02-27
[86] 2001-10-18 (PCT/KR2001/001753)
[87] 2003-03-13 (WO2003/021314)
[30] KR (2001/54435) 2001-09-05

[21] 2,459,022
[13] A1

[51] Int.Cl. 7C12N 15/12 7A01K 67/00 7A61K 45/00 7A61K 49/00 7C12P 21/02 7C12P 21/08 7A61K 38/17 7C07K 16/18 7A61K 39/395 7C07K 14/435 7C07K 14/47 7G01N 33/53 7C12Q 1/68
[25] EN
[54] NEUROTRANSMISSION-ASSOCIATED PROTEINS
[54] PROTEINES ASSOCIEES A LA NEUROTRANSMISSION
[72] RAMKUMAR, JAYALAXMI, US
[72] WARREN, BRIDGET A., US
[72] TANG, Y. TOM, US
[72] LEHR-MASON, PATRICIA M., US
[72] LEE, SOO YEUN, US
[72] KABLE, AMY E., US
[72] CHAWLA, NARINDER K., US
[72] DUGGAN, BRENDAN M., US
[72] YUE, HENRY, US
[72] CHANG, HSIN-RU, US
[72] BOROWSKY, MARK L., US
[72] LEE, ERNESTINE A., US
[72] GRIFFIN, JENNIFER A., US
[72] LI, JOANA X., US
[72] TRAN, UYEN K., US
[72] EMERLING, BROOKE M., US
[72] HAFAILIA, APRIL J.A., US
[72] KHARE, REENA, US
[72] ELLIOTT, VICKI S., US
[72] GIETZEN, KIMBERLY J., US
[72] BAUGHN, MARIAH R., US
[72] HONCHELL, CYNTHIA D., US
[72] MARQUIS, JOSEPH P., US
[72] BECHA, SHANYA D., US
[72] LEE, SALLY, US
[72] FORSYTHE, IAN J., US
[72] JIN, PEI, US
[71] INCYTE GENOMICS, INC., US
[85] 2004-02-27
[86] 2002-09-12 (PCT/US2002/029219)
[87] 2003-03-27 (WO2003/025129)
[30] US (60/322,180) 2001-09-14
[30] US (60/326,096) 2001-09-28
[30] US (60/327,446) 2001-10-04
[30] US (60/345,837) 2001-10-26
[30] US (60/343,903) 2001-11-02
[30] US (60/334,020) 2001-11-27
[30] US (60/340,226) 2001-12-07
[30] US (60/345,008) 2002-01-04
[30] US (60/365,645) 2002-03-18
[30] US (60/379,887) 2002-05-10

Demandes PCT entrant en phase nationale

[21] 2,459,023
[13] A1

[51] Int.Cl. 7A61B 17/70 7A61F 2/44
[25] EN
[54] UNILATERAL LAMINOPLASTY IMPLANTS
[54] IMPLANTS DE LAMINOPLASTIE UNILATERAUX
[72] ANGELUCCI, CHRISTOPHER M., US
[72] BOYER, MICHAEL L., II, US
[72] PAUL, DAVID C., US
[72] RYAN, CHRISTOPHER J., US
[72] SINHA, AMIT, US
[72] WALTHER, MARTIN, US
[71] SYNTHES (U.S.A.), US
[85] 2004-02-27
[86] 2002-08-26 (PCT/US2002/027140)
[87] 2003-03-13 (WO2003/020142)
[30] US (09/942,137) 2001-08-29

[21] 2,459,029
[13] A1

[51] Int.Cl. 7G06F 3/02
[25] EN
[54] A ANTI KEYLOG EDITOR OF ACTIVEX BASE
[54] EDITEUR ANTI KEYLOG ACTIVEX
[72] NAM, CHOONG-HEE, KR
[71] TECHOUS CO., LTD., KR
[71] NAM, CHOONG-HEE, KR
[85] 2004-02-27
[86] 2002-06-20 (PCT/KR2002/001158)
[87] 2003-03-06 (WO2003/019343)
[30] KR (2001-0052289) 2001-08-29

[21] 2,459,032
[13] A1

[51] Int.Cl. 7A61B 17/70 7A61F 2/44
[25] EN
[54] BILATERAL LAMINOPLASTY IMPLANTS
[54] IMPLANTS DE LAMINOPLASTIE BILATERALE
[72] BOYER, MICHAEL L., II, US
[72] WALTHER, MARTIN, US
[72] PAUL, DAVID C., US
[72] RYAN, CHRISTOPHER J., US
[72] ANGELUCCI, CHRISTOPHER M., US
[72] SINHA, AMIT, US
[71] SYNTHES (U.S.A.), US
[85] 2004-02-27
[86] 2002-08-26 (PCT/US2002/027359)
[87] 2003-03-13 (WO2003/020143)
[30] US (09/942,333) 2001-08-29

[21] 2,459,033
[13] A1

[51] Int.Cl. 7A61K 31/567 7A61K 31/05
7A61K 9/20 7A61P 25/28 7A61K 31/565
[25] EN
[54] METHODS FOR INHIBITING COGNITIVE DETERIORATION IN ADULTS WITH DOWN'S SYNDROME
[54] METHODES D'INHIBITION DE LA DETERIORATION COGNITIVE CHEZ DES ADULTES ATTEINTS DU SYNDROME DE DOWN
[72] BELANOFF, JOSEPH K., US
[71] CORCEPT THERAPEUTICS, INC., US
[85] 2004-02-27
[86] 2002-08-27 (PCT/US2002/027576)
[87] 2003-03-13 (WO2003/020216)
[30] US (60/316,653) 2001-08-31

[21] 2,459,039
[13] A1

[51] Int.Cl. 7C09K 7/06 7C09K 7/02
[25] EN
[54] LOST CIRCULATION MATERIALS (LCM'S) EFFECTIVE TO MAINTAIN EMULSION STABILITY OF DRILLING FLUIDS
[54] PRODUITS COLMATANTS (LCMS) PERMETTANT DE MAINTENIR LA STABILITE D'EMULSION DE FLUIDES DE FORAGE
[72] JARRETT, MICHAEL A., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2004-02-27
[86] 2002-08-29 (PCT/US2002/027562)
[87] 2003-03-13 (WO2003/020845)
[30] US (60/315,761) 2001-08-29

[21] 2,459,036
[13] A1

[51] Int.Cl. 7B32B 29/00 7B42D 15/02
7B32B 27/10 7B32B 31/12 7B32B 31/18
[25] EN
[54] CARD SHEET CONSTRUCTION
[54] STRUCTURE DE FEUILLE POUR CARTES
[72] WILKES, MICHAEL, DE
[72] LENGFELLER, KARL, DE
[72] UTZ, MARTIN, DE
[72] MEHRABI, ALI R., US
[72] UGOLICK, RONALD, US
[72] CHU, CHIA-HSI, US
[72] HEYDARPOUR, RAMIN, US
[72] VENKATASANTHANAM, SRIRAM, US
[71] AVERY DENNISON CORPORATION, US
[85] 2004-02-27
[86] 2002-08-28 (PCT/US2002/027518)
[87] 2003-03-13 (WO2003/020597)
[30] DE (101 42 043.9) 2001-08-28

[21] 2,459,041
[13] A1

[51] Int.Cl. 7A61L 9/00 7A61L 9/015
7B01J 19/12 7A61L 9/14 7F24F 3/16
7A61L 9/20
[25] EN
[54] AIRBORNE PATHOGEN NEUTRALIZATION
[54] NEUTRALISATION D'AGENTS PATHOGENES EN SUSPENSION DANS L'AIR
[72] POTEMBER, RICHARD S., US
[72] BRYDEN, WAYNE A., US
[71] THE JOHN HOPKINS UNIVERSITY, US
[85] 2004-02-27
[86] 2002-02-26 (PCT/US2002/005742)
[87] 2003-04-10 (WO2003/028773)
[30] US (60/327,192) 2001-10-04

[21] 2,459,042
[13] A1

[51] Int.Cl. 7A61F 2/80
[25] EN
[54] SEALING ASSEMBLY COMPRISING LIPS FOR PROSTHETIC SHAFTS
[54] DISPOSITIF D'ETANCHEITE DOTE DE LEVRES POUR LES TIGES DE PROTHESES
[72] CARSTENS, FELIX, DE
[71] OSSUR, HF., IS
[85] 2004-02-27
[86] 2002-08-23 (PCT/DE2002/003084)
[87] 2003-03-27 (WO2003/024367)
[30] DE (101 42 491.4) 2001-08-30

PCT Applications Entering the National Phase

[21] 2,459,043
[13] A1

[51] Int.Cl. 7H03M 11/04
[25] EN
[54] UNIVERSAL KEYBOARD
[54] CLAVIER UNIVERSEL
[72] HIGGINSON, TIMOTHY B., US
[71] YUVEE, INC., US
[85] 2004-03-01
[86] 2002-09-19 (PCT/US2002/029711)
[87] 2003-03-27 (WO2003/026135)
[30] US (60/323,680) 2001-09-20

[21] 2,459,045
[13] A1

[51] Int.Cl. 7A61K 35/78 7A61P 3/08
7A61P 3/10 7A61K 31/352
[25] EN
[54] METHODS FOR TREATING
DISORDERS USING PLANT EXTRACTS
[54] METHODES DE TRAITEMENT DE
TROUBLES AU MOYEN D'EXTRAITS
DES PLANTES
[72] RASKIN, ILYA, US
[72] RIBNICKY, DAVID M., US
[71] RUTGERS, THE STATE
UNIVERSITY OF NEW JERSEY, US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027892)
[87] 2003-03-13 (WO2003/020026)
[30] US (60/316,760) 2001-08-31

[21] 2,459,046
[13] A1

[51] Int.Cl. 7A61B 3/10
[25] EN
[54] OPHTHALMIC INSTRUMENTS
CAPABLE OF MEASURING
ABERRATIONS
[54] INSTRUMENTS
OPHTHALMOLOGIQUES CAPABLES DE
MESURER LES ABERRATIONS DE
L'OEIL HUMAIN ET DE PREVOIR UNE
COMPENSATION OPTIQUE DE CES
DERNIERES
[72] KNOWLES, C. HARRY, US
[72] WIRTH, ALLAN, US
[72] LEVINE, BRUCE MARTIN, US
[71] ADAPTIVE OPTICS ASSOCIATES,
INC., US
[85] 2004-02-27
[86] 2002-08-30 (PCT/US2002/027793)
[87] 2003-03-13 (WO2003/020167)
[30] US (09/944,056) 2001-08-31
[30] US (09/944,053) 2001-08-31
[30] US (09/944,047) 2001-08-31
[30] US (09/944,054) 2001-08-31
[30] US (09/943,759) 2001-08-31

[21] 2,459,049
[13] A1

[51] Int.Cl. 7A61N 1/39
[25] EN
[54] AUTOMATED EXTERNAL
DEFIBRILLATOR (AED) SYSTEM
[54] SYSTEME DE DEFIBRILLATEUR
EXTERNE AUTOMATIQUE (DEA)
[72] FINCKE, RANDALL, US
[71] ACCESS CARDIOSYSTEMS, INC.,
US
[85] 2004-02-27
[86] 2002-08-30 (PCT/US2002/027817)
[87] 2003-03-13 (WO2003/020362)
[30] US (60/316,034) 2001-08-31
[30] US (60/379,467) 2002-05-10

[21] 2,459,051
[13] A1

[51] Int.Cl. 7H01C 7/10
[25] EN
[54] MECHANICAL REINFORCEMENT
TO IMPROVE HIGH CURRENT,
SHORT DURATION WITHSTAND OF A
MONOLITHIC DISK OR BONDED DISK
STACK
[54] RENFORT MECANIQUE POUR
AMELIORER LA RESISTANCE A
COURANT ELEVE DE COURTE DUREE
D'UN DISQUE MONOLITHIQUE OU
D'UN EMPILEMENT DE DISQUES
AGGLOMERES
[72] HARTMAN, THOMAS C., US
[72] RAMARGE, MICHAEL M., US
[71] McGRAW-EDISON COMPANY, US
[85] 2004-02-27
[86] 2002-07-12 (PCT/US2002/022267)
[87] 2003-03-13 (WO2003/021608)
[30] US (09/940,539) 2001-08-29

[21] 2,459,079
[13] A1

[51] Int.Cl. 7C12N 15/29 7A01H 5/00
7C12Q 1/02 7C12N 5/04 7C12N 5/10
7C07K 16/16 7C07K 14/415 7G01N 33/53
7C12Q 1/68 7C12N 15/82
[25] EN
[54] PLANT-DERIVED RESISTANCE
GENE
[54] GENE DE RESISTANCE DERIVE
DE PLANTES
[72] GEBHARDT, CHRISTIANE, DE
[72] ERCOLANO, MARIA RAFFAELLA,
IT
[72] WEISS, JULIA, ES
[72] BALLVORA, AGIM, DE
[72] SALAMINI, FRANCESCO, DE
[71] MAX-PLANCK-GESELLSCHAFT
ZUR FOERDERUNG DER
WISSENSCHAFTEN E.V., DE
[71] KWS SAAT AG, DE
[85] 2004-03-01
[86] 2002-08-30 (PCT/EP2002/009738)
[87] 2003-03-13 (WO2003/020013)
[30] EP (01120670.3) 2001-08-31

[21] 2,459,106
[13] A1

[51] Int.Cl. 7B21D 41/02 7B21D 28/28
[25] EN
[54] MULTIPURPOSE HORIZONTAL
PRESS HAVING A FIXED
WORKPIECE-HOLDER FOR A
TUBULAR WORKPIECE TO BE
DRAWN OR TAPERED
[54] PRESSE HORIZONTALE
POLYVALENTE COMPRENANT UN
DISPOSITIF FIXE DE MAINTIEN DES
PIECES CONCU POUR UNE PIECE
TUBULAIRE DESTINEE A ETRE
ETIREE OU EFFILEE
[72] CAPORUSSO, ALESSANDRO, IT
[71] NEW TECH S.R.L., IT
[85] 2004-02-26
[86] 2001-09-07 (PCT/IT2001/000465)
[87] 2003-03-20 (WO2003/022481)

Demandes PCT entrant en phase nationale

[21] 2,459,111
[13] A1

[51] Int.Cl. 7H01M 6/16 7H01M 10/40
[25] EN
[54] DIRECT ADDITION OF BETA-AMINOENONES IN ORGANIC ELECTROLYTES OF NONAQUEOUS CELLS EMPLOYING SOLID CATHODES
[54] ADJONCTION DIRECTE DE BETA-AMINOENONES DANS DES ELECTROLYTES ORGANIQUES DE CELLULES NON AQUEUSES UTILISANT DES CATHODES SOLIDES
[72] WEBBER, ANDREW, US
[71] EVEREADY BATTERY COMPANY, INC., US
[85] 2004-02-27
[86] 2002-09-30 (PCT/US2002/031048)
[87] 2003-04-10 (WO2003/030279)
[30] US (09/968,112) 2001-10-01

[21] 2,459,112
[13] A1

[51] Int.Cl. 7C21B 3/04
[25] EN
[54] STEEL MAKING MATERIAL RECYCLING SYSTEM
[54] SYSTEME DE RECYCLAGE DE MATERIAUX DE FABRICATION D'ACIER
[72] KIMMEL, SCOTT B., US
[72] MCCLINTOCK, WILLARD K., US
[71] KIMMEL'S COAL AND RECYCLING, INC./GHENT OPERATION, US
[71] GALLATIN STEEL COMPANY, US
[85] 2004-02-27
[86] 2002-07-20 (PCT/US2002/023205)
[87] 2003-01-30 (WO2003/008651)
[30] US (09/909,487) 2001-07-20

[21] 2,459,114
[13] A1

[51] Int.Cl. 7B02C 19/12
[25] EN
[54] PROCESS FOR MICRONIZING MATERIALS
[54] PROCEDE DE MICRONISATION DE MATIERES
[72] HAHN, WILLIAM E., US
[72] ARNOLD, CHARLES A., US
[71] PULSEWAVE, INC., US
[85] 2004-02-27
[86] 2002-08-30 (PCT/US2002/028077)
[87] 2003-03-06 (WO2003/018855)
[30] US (09/945,570) 2001-08-31

[21] 2,459,118
[13] A1

[51] Int.Cl. 7G09G 5/00
[25] EN
[54] AN ELECTROMECHANICAL INFORMATION BROWSING DEVICE
[54] DISPOSITIF ELECTROMECANIQUE DE RECHERCHE D'INFORMATIONS
[72] HO, SENG BENG, SG
[72] LIANG, CHEE CHENG J., SG
[72] BOON, SUAN ZIN, SG
[71] E-BOOK SYSTEMS PTE. LTD., SG
[85] 2004-02-27
[86] 2002-09-13 (PCT/US2002/025982)
[87] 2003-03-20 (WO2003/023753)
[30] US (60/318,638) 2001-09-13

[21] 2,459,120
[13] A1

[51] Int.Cl. 7A61K 38/49 7A61P 7/02
7A61K 47/18 7A61K 31/198 7A61K 47/24
7A61K 47/30
[25] EN
[54] HUMAN TISSUE UROKINASE TYPE PLASMINOGEN ACTIVATOR FORMULATION
[54] FORMULATION CONTENANT UN ACTIVATEUR DE PLASMINOGENE DE TYPE UROKINASE DE TISSU HUMAIN
[72] HUNG, PAUL PORWEN, US
[72] CHANG, KENNETH S. S., TW
[72] WU, BRYAN T. H., TW
[72] HUANG, KUO-KUEI, TW
[71] GLOBAL BIOTECH INC., TW
[85] 2004-02-27
[86] 2002-09-05 (PCT/US2002/028440)
[87] 2003-03-20 (WO2003/022997)
[30] US (60/318,173) 2001-09-07

[21] 2,459,131
[13] A1

[51] Int.Cl. 7A61M 25/00
[25] EN
[54] CATHETER HAVING INCREASED CURVE PERFORMANCE THROUGH HEAT TREATMENT
[54] CATHETER PRESENTANT DES PERFORMANCES DE COURBURE ACCRUES GRACE A UN TRAITEMENT THERMIQUE
[72] PU, ZHOU, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-03-01
[86] 2002-09-12 (PCT/US2002/028992)
[87] 2003-03-27 (WO2003/024516)
[30] US (09/957,361) 2001-09-20

[21] 2,459,132
[13] A1

[51] Int.Cl. 7C08G 12/12 7B24D 3/28
[25] EN
[54] BINDER FOR ABRASIVE ARTICLES, ABRASIVE ARTICLES INCLUDING THE SAME AND METHOD OF MAKING SAME
[54] LIANT POUR ARTICLES ABRASIFS, ARTICLES ABRASIFS CONTENANT CE LIANT ET PROCEDE DE FABRICATION DE CE DERNIER
[72] CARTER, CHRISTOPHER J., US
[72] DARWOOD, RICHARD J., US
[72] STUBBS, ROY, US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-02-27
[86] 2002-09-12 (PCT/US2002/028875)
[87] 2003-03-20 (WO2003/022899)
[30] GB (0122153.0) 2001-09-13

[21] 2,459,125
[13] A1

[51] Int.Cl. 7C07C 69/732 7A61P 23/00
7A61K 31/216 7C07C 69/88
[25] EN
[54] SUBSTITUTED PHENOL COMPOUNDS USEFUL FOR ANESTHESIA AND SEDATION
[54] COMPOSES PHENOLIQUES SUBSTITUES UTILES POUR L'ANESTHESIE ET LA SEDATION
[72] JENKINS, THOMAS E, US
[72] JI, YU-HUA, US
[72] WU, HUIWEI, US
[72] BOLTON, JENNIFER, US
[71] THERAVANCE, INC., US
[85] 2004-02-27
[86] 2002-09-26 (PCT/US2002/030477)
[87] 2003-04-03 (WO2003/026632)
[30] US (60/325,044) 2001-09-26

PCT Applications Entering the National Phase

[21] 2,459,133
[13] A1

[51] Int.Cl. 7C12N 15/62 7C07K 17/00
7C07K 19/00 7C12N 7/01 7C12Q 1/02
7C12N 15/09 7C12N 1/19 7C12N 1/21
7G01N 33/53 7C12Q 1/68 7C12N 15/70
7C12Q 1/70 7G01N 33/94
[25] EN
[54] METHODS FOR GENERATING,
SELECTING, AND IDENTIFYING
COMPOUNDS WHICH BIND A TARGET
MOLECULE
[54] PROCEDES PERMETTANT DE
PRODUIRE, SELECTIONNER ET
IDENTIFIER DES COMPOSES FIXANT
UNE MOLECULE CIBLE
[72] CANTOR, CHARLES R., US
[72] REZNIK, GABRIEL O., US
[72] BROUDE, NATALIA E., US
[71] SELECTX PHARMACEUTICALS,
INC., US
[85] 2004-03-01
[86] 2002-09-27 (PCT/US2002/030787)
[87] 2003-04-10 (WO2003/029409)
[30] US (60/325,874) 2001-09-28
[30] US (60/373,518) 2002-04-18

[21] 2,459,135
[13] A1

[51] Int.Cl. 7B32B 5/26 7A61F 13/15
[25] EN
[54] A COLOR PRINTED LAMINATED
STRUCTURE, ABSORBENT ARTICLE
COMPRISING THE SAME AND
PROCESS OR MANUFACTURING THE
SAME
[54] STRUCTURE STRATIFIEE A
IMPRESSION COULEUR, ARTICLE
ABSORBANT COMPRENANT CETTE
STRUCTURE ET PROCEDE DE
FABRICATION CORRESPONDANT
[72] CARLUCCI, GIOVANNI, IT
[72] TORO, CARLO, IT
[72] DIGIACOMANTONIO, MARCO, IT
[72] BELLUCCI, REMO, IT
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2004-03-01
[86] 2002-09-18 (PCT/US2002/029558)
[87] 2003-03-27 (WO2003/024706)
[30] EP (01121751.0) 2001-09-19

[21] 2,459,139
[13] A1

[51] Int.Cl. 7C08G 18/48 7C07D 301/12
7C08G 65/26 7B01J 27/26
[25] EN
[54] INTEGRATED METHOD FOR THE
PRODUCTION OF POLYURETHANE
FOAMS
[54] PROCEDE INTEGRE DE
PRODUCTION DE MOUSSES DE
POLYURETHANE
[72] BOHRES, EDWARD, DE
[72] MUELLER, ULRICH, DE
[72] TELES, JOAQUIM HENRIQUE, DE
[72] BAUER, STEPHAN, DE
[72] RUPPEL, RAIMUND, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-03-02
[86] 2002-09-02 (PCT/EP2002/009781)
[87] 2003-03-13 (WO2003/020787)
[30] DE (101 43 195.3) 2001-09-04

[21] 2,459,140
[13] A1

[51] Int.Cl. 7C12N 15/52 7A01K 67/00
7A61K 45/00 7C12N 9/00 7C12P 21/02
7C12P 21/08 7C12N 15/12 7A61K 38/17
7C07K 16/18 7A61K 39/395 7C07K 16/40
7C07K 14/47 7G01N 33/53 7C12Q 1/68
[25] EN
[54] PROTEIN MODIFICATION AND
MAINTENANCE MOLECULES
[54] MOLECULES DE MAINTENANCE
ET DE MODIFICATION DE
PROTEINES
[72] MARQUIS, JOSEPH P., US
[72] DUGGAN, BRENDAN M., US
[72] EMERLING, BROOKE M., US
[72] RICHARDSON, THOMAS W., US
[72] BECHA, SHANYA, US
[72] GRIFFIN, JENNIFER A., US
[72] CHAWLA, NARINDER K., US
[72] SPRAGUE, WILLIAM W., US
[72] GIETZEN, KIMBERLY J., US
[72] LEHR-MASON, PATRICIA M., US
[72] KHARE, REENA, US
[72] YANG, JUNMING, US
[72] LU, DYUNG AINA M., US
[72] LI, JOANA X., US
[72] WARREN, BRIDGET A., US
[72] KABLE, AMY E., US
[72] RAMKUMAR, JAYALAXMI, US
[72] TRAN, UYEN K., US
[72] LEE, SOO YEUN, US
[72] HAFALIA, APRIL J.A., US
[72] ELLIOTT, VICKI S., US
[72] TANG, Y. TOM, US
[72] SWARNAKAR, ANITA, US
[71] INCYTE GENOMICS, INC., US
[85] 2004-03-01
[86] 2002-09-13 (PCT/US2002/029221)
[87] 2003-03-27 (WO2003/025131)
[30] US (60/322,196) 2001-09-14
[30] US (60/324,134) 2001-09-21
[30] US (60/327,233) 2001-10-05
[30] US (60/346,198) 2001-10-26
[30] US (60/343,980) 2001-11-02
[30] US (60/348,887) 2001-11-09
[30] US (60/332,423) 2001-11-16
[30] US (60/334,145) 2001-11-28
[30] US (60/334,229) 2001-11-28
[30] US (60/337,451) 2001-12-06
[30] US (60/351,928) 2002-01-25
[30] US (60/366,837) 2002-03-21

Demandes PCT entrant en phase nationale

[21] 2,459,144
[13] A1

[51] Int.Cl. 7H02K 1/24
[25] EN
[54] SYSTEM AND METHOD FOR END TURN RETENTION ON A HIGH SPEED GENERATOR ROTOR
[54] SYSTEME ET PROCEDE DE RETENUE D'UNE SPIRE TERMINALE DANS UN ROTOR DE GENERATEUR HAUTE VITESSE
[72] TORNQUIST, G. E., US
[72] LENGEL, JAMES D., US
[72] McDOWALL, GREGOR J. S., US
[72] DOHERTY, KIERAN P. J., US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2004-02-27
[86] 2002-08-29 (PCT/US2002/028266)
[87] 2003-03-06 (WO2003/019748)
[30] US (09/943,201) 2001-08-30

[21] 2,459,146
[13] A1

[51] Int.Cl. 7A61K 31/70 7A61P 43/00
7A61P 25/28 7A61K 31/55
[25] EN
[54] TREATMENT OF DEMENTIA AND MEMORY DISORDERS WITH ANTICONVULSANTS AND ACETYLCHOLINESTERASE INHIBITORS
[54] TRAITEMENT DE LA DEMENCE ET DES TROUBLES DE LA MEMOIRE PAR LE BIAIS D'ANTICONVULSIFS ET D'INHIBITEURS DE L'ACETYLCHOLINESTERASE
[72] PLATA-SALAMAN, CARLOS, US
[71] ORTHO-MCNEIL PHARMACEUTICAL, INC., US
[85] 2004-02-27
[86] 2002-08-28 (PCT/US2002/027504)
[87] 2003-03-13 (WO2003/020289)
[30] US (60/315,978) 2001-08-30

[21] 2,459,148
[13] A1

[51] Int.Cl. 7D21D 5/16 7B07B 11/00
7B01D 33/067
[25] EN
[54] SCREEN BASKET FOR SCREENING SUSPENSIONS
[54] CORBEILLE DE TAMISAGE POUR TAMISER DES SUSPENSIONS
[72] BACKMAN, SAMI, SE
[72] BERGQUIST, JOHAN, SE
[71] METSO PAPER, INC., FI
[85] 2004-02-27
[86] 2002-09-26 (PCT/SE2002/001754)
[87] 2003-04-03 (WO2003/027385)
[30] SE (0103214-3) 2001-09-27

[21] 2,459,157
[13] A1

[51] Int.Cl. 7C14C 9/00 7D06L 1/00
[25] EN
[54] SOIL REMOVAL METHODS AND DEVICES EMPLOYED THEREIN FOR LEATHER ARTICLES
[54] PROCEDES D'ELIMINATION DE SALISURES ET DISPOSITIFS MIS EN OEUVRE DANS CES PROCEDES POUR TRAITER DES ARTICLES EN CUIR
[72] STRANG, JANINE MORGENS, US
[72] TRAJANO, TRACE WENDELL DE GUZMAN, US
[72] ALWATTARI, ALI ABDELAZIZ, CA
[72] PANCHERI, EUGENE JOSEPH, US
[72] DUVAL, DEAN LARRY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-02-27
[86] 2002-10-15 (PCT/US2002/032903)
[87] 2003-04-24 (WO2003/033745)
[30] US (60/329,664) 2001-10-15
[30] US (60/329,663) 2001-10-15

[21] 2,459,160
[13] A1

[51] Int.Cl. 7F02M 37/04
[25] EN
[54] IMPROVED FUEL MODULE ASSEMBLY
[54] ENSEMBLE MODULE D'ALIMENTATION EN CARBURANT PERFECTIONNE
[72] FINCH, JAMES R., US
[71] UIS, INC., US
[85] 2004-02-27
[86] 2003-07-17 (PCT/US2003/022212)
[87] 2004-01-22 (WO2004/007941)
[30] US (10/196,988) 2002-07-17

[21] 2,459,161
[13] A1

[51] Int.Cl. 7C12Q 1/44 7A61K 31/00
7A61K 38/00 7A61K 45/00 7C12Q 1/00
7C12Q 1/02 7A61P 25/16
[25] EN
[54] PHOSPHODIESTERASE ACTIVITY AND REGULATION OF PHOSPHODIESTERASE 1-B-MEDIATED SIGNALING IN BRAIN
[54] ACTIVITE DE PHOSPHODIESTERASE ET REGULATION DE LA SIGNALISATION A MEDIATION PAR PHOSPHODIESTERASE 1-B DANS LE CERVEAU
[72] GREENGARD, PAUL, US
[72] REPASKE, DAVID, US
[72] SNYDER, GRETCHEN, US
[71] THE ROCKEFELLER UNIVERSITY, US
[71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 2004-02-27
[86] 2002-09-03 (PCT/US2002/027803)
[87] 2003-03-13 (WO2003/020702)
[30] US (60/316,320) 2001-08-31

[21] 2,459,164
[13] A1

[51] Int.Cl. 7A61K 7/00 7A61K 7/48
7A61K 7/50
[25] EN
[54] COSMETIC EFFERVESCENT CLEANSING PILLOW
[54] COUSSIN NETTOYANT EFFERVESCENT COSMETIQUE
[72] BERGQUIST, PAUL ROLAND, US
[72] SLAVTCHEFF, CRAIG STEPHEN, US
[71] UNILEVER PLC, GB
[85] 2004-03-01
[86] 2002-08-30 (PCT/EP2002/009826)
[87] 2003-03-20 (WO2003/022230)
[30] US (09/952,510) 2001-09-13

PCT Applications Entering the National Phase

[21] 2,459,165
[13] A1

[51] Int.Cl. 7A61K 9/22 7A61K 31/192
7A61K 9/32
[25] EN
[54] DOSAGE FORMS HAVING PROLONGED ACTIVE INGREDIENT RELEASE
[54] FORMES DE DOSAGE A LIBERATION PROLONGEE DE PRINCIPE ACTIF
[72] TRUOG, PETER, CH
[71] LUNAMED AG, CH
[85] 2004-03-01
[86] 2002-09-04 (PCT/CH2002/000486)
[87] 2003-03-20 (WO2003/022253)
[30] EP (01810865.4) 2001-09-10

[21] 2,459,166
[13] A1

[51] Int.Cl. 7A47L 15/00 7B08B 3/04
[25] EN
[54] IMPROVED POT AND PAN WASHING MACHINE
[54] LAVE-VAISSELLE AMELIORE POUR MARMITES ET POELES
[72] CHURCHILL, MARK, US
[72] CANTRELL, JOHN W., US
[72] STOCKDALE, DAVE, US
[72] INCH, JOHN, US
[71] METCRAFT, INC., US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027951)
[87] 2003-03-20 (WO2003/022465)
[30] US (09/947,484) 2001-09-06

[21] 2,459,167
[13] A1

[51] Int.Cl. 7B64C 1/00 7B29D 31/00
7B64C 3/26
[25] EN
[54] COMPOSITE MATERIAL STRUCTURE
[54] STRUCTURE EN MATERIAU COMPOSITE
[72] KAIROUZ, KAYS CLEMENT, GB
[71] BAE SYSTEMS PLC, GB
[85] 2004-03-01
[86] 2002-09-06 (PCT/GB2002/004046)
[87] 2003-03-20 (WO2003/022677)
[30] GB (0122050.8) 2001-09-13

[21] 2,459,168
[13] A1

[51] Int.Cl. 7C07D 493/04 7C07D 307/00
[25] EN
[54] METHOD FOR THE PREPARATION OF HEXAHYDRO-FURO[2,3-B]FURAN-3-OL
[54] PROCEDE DE PREPARATION D'UN HEXAHYDRO-FURO[2,3-B]FURANE-3-OL
[72] KESTELEYN, BART RUDOLF ROMANIE, BE
[72] SURLERAUX, DOMINIQUE LOUIS NESTOR GHISLAIN, BE
[72] QUAEDFLIEG, PETER JAN LEONARD MARIO, NL
[71] TIBOTEC PHARMACEUTICALS LTD., IE
[85] 2004-03-01
[86] 2002-09-06 (PCT/EP2002/010062)
[87] 2003-03-20 (WO2003/022853)
[30] EP (01203416.1) 2001-09-10

[21] 2,459,169
[13] A1

[51] Int.Cl. 7C08L 95/00 7B32B 11/10
7E01C 5/12
[25] EN
[54] ROOFING MEMBRANE
[54] MEMBRANE DE COUVERTURE DE TOIT
[72] VENKATASWAMY, KRISHNA, US
[72] ADAO, GEORGE MANUEL, US
[72] GRUBE, LOUIS LYNN, US
[71] BUILDING MATERIALS INVESTMENT CORPORATION, US
[85] 2004-03-01
[86] 2002-08-02 (PCT/US2002/024539)
[87] 2003-03-20 (WO2003/022931)
[30] US (09/950,976) 2001-09-13

[21] 2,459,170
[13] A1

[51] Int.Cl. 7C11D 3/00 7C11D 3/20
7C11D 1/62 7C11D 1/66 7C11D 1/835
[25] EN
[54] FABRIC CONDITIONING COMPOSITIONS
[54] COMPOSITIONS DE CONDITIONNEMENT DE TISSUS
[72] SAYLE, DAVID CHRISTOPHER, GB
[72] GREEN, ANDREW DAVID, GB
[72] MOHAMMADI, MANSUR SULTAN, GB
[72] GRAINGER, DAVID STEPHEN, GB
[72] HUBBARD, JOHN FRANCIS, GB
[71] UNILEVER PLC, GB
[85] 2004-03-01
[86] 2002-08-30 (PCT/EP2002/009824)
[87] 2003-03-20 (WO2003/022970)
[30] GB (0121802.3) 2001-09-10

[21] 2,459,171
[13] A1

[51] Int.Cl. 7C11D 3/00 7C11D 3/02
7C11D 3/20 7C11D 1/62
[25] EN
[54] FABRIC CONDITIONING COMPOSITIONS
[54] COMPOSITIONS DESTINEES AU TRAITEMENT DE TISSUS
[72] ILETT, STEPHEN MARK, GB
[71] UNILEVER PLC, GB
[85] 2004-03-01
[86] 2002-08-30 (PCT/EP2002/009868)
[87] 2003-03-20 (WO2003/022973)
[30] GB (0121803.1) 2001-09-10

Demandes PCT entrant en phase nationale

[21] 2,459,172
[13] A1

[51] Int.Cl. 7C07D 313/20 7C07D 225/06
7C07D 403/12 7C07D 403/14 7C07D 405/
14 7A61P 31/18 7A61K 31/335 7A61K 31/
395 7A61K 31/4178 7A61K 31/4196
[25] EN
[54] BICYCLIC COMPOUND,
PRODUCTION AND USE THEREOF
[54] COMPOSE BICYCLIQUE,
PRODUCTION ET UTILISATION
CORRESPONDANTES
[72] SETO, MASAKI, JP
[72] SHIRASHI, MITSURU, JP
[72] IIZAWA, YUJI, JP
[72] KANZAKI, NAOYUKI, JP
[72] AIKAWA, KATSUJI, JP
[72] BABA, MASANORI, JP
[71] TAKEDA CHEMICAL INDUSTRIES,
LTD., JP
[85] 2004-02-04
[86] 2002-08-07 (PCT/JP2002/008043)
[87] 2003-02-20 (WO2003/014105)
[30] JP (2001-240750) 2001-08-08
[30] JP (2002-066809) 2002-03-12

[21] 2,459,194
[13] A1

[51] Int.Cl. 7G01N 33/574
[25] EN
[54] METHOD FOR PREDICTING THE
SENSITIVITY TO CHEMOTHERAPY
[54] PROCEDE POUR PREVENIR LA
SENSIBILITE A LA CHIMIOTHERAPIE
[72] TURSI, JENNIFER MARGARET, IT
[72] GERONI, MARIA CRISTINA ROSA,
IT
[72] FOWST, CAMILLA, IT
[72] VREELAND, FRANZANNE, US
[71] PHARMACIA ITALIA S.P.A., IT
[71] PHARMACIA & UPJOHN
COMPANY, US
[85] 2004-03-01
[86] 2002-09-19 (PCT/EP2002/010647)
[87] 2003-04-10 (WO2003/029825)
[30] US (09/962,611) 2001-09-26

[21] 2,459,195
[13] A1

[51] Int.Cl. 7A47G 19/24
[25] EN
[54] SHAKER
[54] SAUPOUDREUSE
[72] STERN, LEIF EINAR, SE
[71] STERN, LEIF EINAR, SE
[85] 2004-03-01
[86] 2002-08-15 (PCT/SE2002/001454)
[87] 2003-03-20 (WO2003/022110)
[30] SE (0102964-4) 2001-09-07

[21] 2,459,196
[13] A1

[51] Int.Cl. 7A61F 13/00
[25] EN
[54] METHOD AND APPARATUS FOR
EXTERNAL HEART STABILIZATION
[54] METHODE ET APPAREIL POUR
STABILISATION EXTERNE DU COEUR
[72] RAO, SRIRAMA P., US
[72] RAMAN, JAISHANKAR, US
[71] MARDIL, INC., US
[85] 2004-03-01
[86] 2002-09-06 (PCT/US2002/028372)
[87] 2003-03-20 (WO2003/022131)
[30] US (60/318,172) 2001-09-07

[21] 2,459,197
[13] A1

[51] Int.Cl. 7A61B 5/0456 7A61N 1/37
[25] EN
[54] AUTOMATIC THRESHOLD
GENERATION FOR ELECTROGRAM
MEASUREMENT
[54] GENERATION DE SEUIL
AUTOMATIQUE DESTINEE A LA
MESURE D'ELECTROGRAMME
[72] WILLENBRING, JAMES E., US
[72] GABLER, ROBERT A., US
[72] STROEBEL, JOHN C., US
[72] NEUMANN, ROBERT A., US
[72] PAPE, FOREST C. M., US
[72] PEICHEL, DAVID, US
[72] HUYNH, THO, US
[71] MEDTRONIC, INC., US
[85] 2004-03-01
[86] 2002-09-06 (PCT/US2002/028534)
[87] 2003-03-20 (WO2003/022147)
[30] US (09/952,717) 2001-09-12

[21] 2,459,199
[13] A1

[51] Int.Cl. 7A61F 15/00 7A61F 13/84
[25] EN
[54] CONSUMER PRODUCT LINES
AND PRODUCTS COMPRISING
COMMONLY PACKAGED TAMPONS
WHICH HAVE VARYING ABSORBENT
CAPACITIES
[54] LIGNES DE PRODUITS DE
CONSOMMATION ET PRODUITS
COMPRENNANT DES TAMPONS
EMBALLES ENSEMBLE AVEC
DIIVERSES CAPACITES
D'ABSORPTION
[72] KREUTZ, KAREN ANN, US
[72] SUPINSKI, JODI ELIZABETH, US
[72] SMITH, JAMES DAVID, US
[72] STULTS, LISA LUDWIG, US
[71] THE PROCTER & GAMBLE
COMPANY, US
[85] 2004-03-01
[86] 2002-09-10 (PCT/US2002/028886)
[87] 2003-03-20 (WO2003/022196)
[30] US (60/318,341) 2001-09-10

[21] 2,459,204
[13] A1

[51] Int.Cl. 7A47L 15/00 7B08B 3/02
[25] EN
[54] POWERED UTENSIL BASKET
[54] PANIER A USTENSILES ACTIF
[72] INCH, JOHN, US
[72] CANTRELL, JOHN W., US
[71] METCRAFT INC., US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027950)
[87] 2003-03-20 (WO2003/023113)
[30] US (09/947,485) 2001-09-06

[21] 2,459,210
[13] A1

[51] Int.Cl. 7F26B 3/34 7F26B 7/00 7F26B
19/00 7F26B 25/00 7A21D 6/00 7A61L 2/
00 7A61L 9/00 7F26B 25/06 7F26B 3/08
7A61L 2/08
[25] EN
[54] METHOD AND APPARATUS FOR
DRYING HARVESTED CROPS
[54] PROCEDE ET APPAREIL
DESTINES A SECHER DES RECOLTES
[72] SNAPER, ALVIN A., US
[71] SNAPER, ALVIN A., US
[85] 2004-03-01
[86] 2002-09-06 (PCT/US2002/028381)
[87] 2003-03-20 (WO2003/023305)
[30] US (09/949,442) 2001-09-07

PCT Applications Entering the National Phase

[21] 2,459,220
[13] A1

[51] Int.Cl. 7G06T 1/00 7G06T 1/20
7H04N 5/335
[25] EN
[54] IMAGE SENSING APPARATUS
[54] APPAREIL CAPTEUR D'IMAGES
[72] KAMEDA, SEIJI, JP
[72] YAGI, TETSUYA, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY AGENCY, JP
[85] 2004-03-01
[86] 2002-09-03 (PCT/JP2002/008915)
[87] 2003-03-20 (WO2003/023712)
[30] JP (2001-269120) 2001-09-05

[21] 2,459,222
[13] A1

[51] Int.Cl. 7H04N 5/445
[25] EN
[54] SYSTEM AND METHOD FOR
ENABLING A REMOTE CONTROL TO
AUTOMATICALLY AND
DYNAMICALLY SET-UP A V-CHIP
[54] SYSTEME ET PROCEDE SERVANT
A VALIDER UNE TELECOMMANDE
AFIN DE CONFIGURER
AUTOMATIQUEMENT ET
DYNAMICQUEMENT UNE PUCE
ANTIVIOLENCE
[72] HAYES, PATRICK H., US
[72] BORDNER, ELISSA K., US
[71] UNIVERSAL ELECTRONICS INC.,
US
[85] 2004-03-01
[86] 2002-02-21 (PCT/US2002/005154)
[87] 2003-03-20 (WO2003/024098)
[30] US (09/948,081) 2001-09-06

[21] 2,459,223
[13] A1

[51] Int.Cl. 7G02B 6/00
[25] EN
[54] PLUG-IN CONNECTOR FOR A
COMBINATION CABLE
[54] CONNECTEUR ENFICHABLE
POUR UN CABLE COMBINE
[72] RIES, WOLFGANG, DE
[72] BLAZEJEWSKI, REINHOLD, DE
[71] JOIMAX GMBH, DE
[71] BLAZEJEWSKI MEDI-TECH GMBH,
DE
[85] 2004-03-02
[86] 2002-08-28 (PCT/EP2002/009574)
[87] 2003-03-13 (WO2003/021308)
[30] DE (101 43 058.2) 2001-09-03

[21] 2,459,224
[13] A1

[51] Int.Cl. 7C07D 417/04 7A61P 1/00
7A61P 9/00 7A61P 17/00 7A61P 19/00
7A61P 25/00 7A61P 31/00 7A61P 43/00
7A61P 19/02 7A61P 9/08 7A61P 9/10
7A61P 13/12 7C07D 417/14 7A61K 31/5415
[25] EN
[54] 1,3-BENZOTHIAZINONE
DERIVATIVES AND USE THEREOF
[54] DERIVES DE 1,3-
BENZOTHIAZINONE ET LEUR
UTILISATION
[72] KIMURA, HARUHIDE, JP
[72] NAKAYAMA, YUTAKA, JP
[72] KAJINO, MASAHIRO, JP
[72] KAWADA, AKIRA, JP
[71] TAKEDA CHEMICAL INDUSTRIES,
LTD., JP
[85] 2004-03-01
[86] 2002-09-02 (PCT/JP2002/008866)
[87] 2003-03-13 (WO2003/020719)
[30] JP (2001-265743) 2001-09-03
[30] JP (2002-180528) 2002-06-20

[21] 2,459,226
[13] A1

[51] Int.Cl. 7H05B 41/295
[25] EN
[54] METHOD AND DEVICE FOR
OPERATING A FLUORESCENT TUBE
IN AN ENERGY SAVING MANNER
[54] PROCEDE ET DISPOSITIF
DESTINES AU FONCTIONNEMENT
ECONOMIQUE D'UN TUBE
FLUORESCENT
[72] STUTZER, KARL-HEINZ, DE
[72] EHΜEN, EWALD, DE
[72] SCHNEIDER, JURGEN, DE
[71] NEOSAVE GMBH, DE
[85] 2004-03-01
[86] 2002-09-03 (PCT/DE2002/003244)
[87] 2003-03-20 (WO2003/024162)
[30] DE (201 14 623.1) 2001-09-04

[21] 2,459,227
[13] A1

[51] Int.Cl. 7B65C 9/06
[25] EN
[54] DEVICE FOR APPLICATION OF
LABELS TO CONTAINERS
[54] DISPOSITIF POUR APPOSER DES
ETIQUETTES SUR DES RECIPIENTS
[72] HEUFT, BERNHARD, DE
[72] GOLLER, HANS-ULRICH, DE
[71] HEUFT SYSTEMTECHNIK GMBH,
DE
[85] 2004-02-27
[86] 2002-09-19 (PCT/EP2002/010528)
[87] 2003-03-27 (WO2003/024808)
[30] DE (201 15 480.3) 2001-09-19

[21] 2,459,229
[13] A1

[51] Int.Cl. 7H04N 7/32
[25] EN
[54] IMAGE ENCODING DEVICE,
IMAGE ENCODING METHOD, IMAGE
DECODING DEVICE, IMAGE
DECODING METHOD, AND
COMMUNICATION DEVICE
[54] DISPOSITIF DE CODAGE
D'IMAGE, PROCEDE DE CODAGE
D'IMAGE, DISPOSITIF DE DECODAGE
D'IMAGE, PROCEDE DE DECODAGE
D'IMAGE, ET DISPOSITIF DE
COMMUNICATION
[72] ASAI, KOHTARO, JP
[72] YAMADA, YOSHIHISA, JP
[72] SEKIGUCHI, SHUNICHI, JP
[71] MITSUBISHI DENKI KABUSHIKI
KAISHA, JP
[85] 2004-03-01
[86] 2003-06-24 (PCT/JP2003/007995)
[87] 2004-01-22 (WO2004/008772)
[30] JP (2002-205488) 2002-07-15

Demandes PCT entrant en phase nationale

[21] 2,459,234
[13] A1

[51] Int.Cl. 7A61M 29/00
[25] EN
[54] OCCLUSION CATHETER HAVING COMPLIANT BALLOON FOR USE WITH COMPLEX VASCULATURE
[54] CATHETER D'OCCLUSION DOTE D'UN BALLON CONFORME POUR UNE UTILISATION DANS UN SYSTEME VASCULAIRE COMPLEXE
[72] HAYMAN, DOUGLAS RAY, US
[72] DAVIS, PETER GREGORY, US
[72] HEWITT, TODD JEFFREY, US
[72] REEDY, KOMONN LIM, US
[72] SANSON, MARIA DE JESUS, US
[71] MICRO THERAPEUTICS, INC., US
[85] 2004-03-01
[86] 2002-07-26 (PCT/US2002/021295)
[87] 2003-03-13 (WO2003/020357)
[30] US (60/317,232) 2001-09-04
[30] US (60/318,215) 2001-09-07

[21] 2,459,235
[13] A1

[51] Int.Cl. 7B41M 5/00 7C08K 5/42
[25] EN
[54] METHOD FOR INCREASING THE WHITENESS OF PAPER BY MEANS OF CATIONIC POLYELECTROLYTES
[54] PROCEDE POUR AUGMENTER LA BLANCHEUR DU PAPIER A L'AIDE DE POLYELECTROLYTES CATIONIQUES
[72] GEIGER, STEFFEN, DE
[72] CHAMP, SIMON, DE
[72] WENDKER, MARTIN, DE
[72] MECK, DIETER, DE
[72] LINHART, FRIEDRICH, DE
[72] BLUM, THIERRY, DE
[72] KAUB, HANS-PETER, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-03-01
[86] 2002-08-27 (PCT/EP2002/009542)
[87] 2003-03-13 (WO2003/021041)
[30] DE (101 42 887.1) 2001-09-03
[30] DE (101 61 157.9) 2001-12-12

[21] 2,459,238
[13] A1

[51] Int.Cl. 7G11B 7/007
[25] EN
[54] HIGH-DENSITY OPTICAL DISC AND METHOD FOR RESTRICTING PLAYBACK OF THE HIGH-DENSITY OPTICAL DISC IN OPTICAL DISC APPARATUS
[54] DISQUE OPTIQUE A HAUTE DENSITE ET PROCEDE DE RESTRICTION DE LA LECTURE DE CE DISQUE DANS UN LECTEUR OPTIQUE
[72] SUH, SANG WOON, KR
[72] KIM, JIN YONG, KR
[71] LG ELECTRONICS INC., KR
[85] 2004-03-01
[86] 2003-07-01 (PCT/KR2003/001292)
[87] 2004-01-15 (WO2004/006231)
[30] KR (10-2002-0037947) 2002-07-02
[30] KR (10-2002-0054762) 2002-09-10

[21] 2,459,241
[13] A1

[51] Int.Cl. 7B01L 3/00 7G01N 21/03 7G01N 1/40
[25] EN
[54] SEALING SYSTEM WITH FLOW CHANNELS
[54] SYSTEME DE SCELLEMENT POURVU DE CANAUX D'ECOULEMENT
[72] SZELAGIEWICZ, MARTIN, CH
[72] CRON-ECKHARDT, BRIGITTE, CH
[72] MARCOLLI, CLAUDIA, CH
[72] KOLLER, PETER, CH
[72] BLATTER, FRITZ, CH
[72] HOFMEIER, URS CHRISTOPH, CH
[71] SOLVIAS AG, CH
[85] 2004-03-01
[86] 2002-09-13 (PCT/EP2002/010280)
[87] 2003-04-03 (WO2003/026797)
[30] CH (2001 1747/01) 2001-09-21

[21] 2,459,239
[13] A1

[51] Int.Cl. 7A61L 15/52
[25] EN
[54] HYDROGENATED CASTOR OIL DISPERSED IN A LIPID FOR PHARMACEUTICALLY ELEGANT TOPICAL OINTMENTS
[54] HUILE DE RICIN HYDROGENEE DISPERSEE DANS UN LIPIDE POUR ONGUENTS TOPIQUES AGREABLEMENT PERCUE PAR LE PATIENT
[72] HOBSON, DAVID W., US
[72] JONES, DAVID P., US
[72] DUQUE, PILAR P., US
[71] HEALTHPOINT, LTD., US
[85] 2004-03-01
[86] 2002-07-29 (PCT/US2002/023954)
[87] 2003-03-13 (WO2003/020203)
[30] US (09/945,903) 2001-09-04

[21] 2,459,248
[13] A1

[51] Int.Cl. 7B29C 49/06
[25] EN
[54] INJECTION BLOW MOULDING APPARATUS FOR PRODUCING BIAXIAL ORIENTATED THERMOPLASTIC CONTAINERS
[54] APPAREIL DE MOULAGE PAR INJECTION-SOUFLAGE ADAPTE A LA PRODUCTION DE CONTENANTS THERMOPLASTIQUES BI-ORIENTES
[72] ARAUEJO, PAULO JULIANO PEREIRA DA SILVA, PT
[72] SANTOS, ANTINIO PEREIRA, PT
[71] PLASDAN-MAQUINAS PARA PLASTICOS LD, PT
[85] 2004-03-01
[86] 2002-02-11 (PCT/PT2002/000003)
[87] 2003-08-21 (WO2003/068483)

[21] 2,459,252
[13] A1

[51] Int.Cl. 7C22B 21/06 7C22B 9/00
[25] EN
[54] METHOD FOR THE PURIFICATION OF AN ALUMINIUM ALLOY
[54] PROCEDE DE PURIFICATION D'ALLIAGE D'ALUMINIUM
[72] DE VRIES, PAUL ALEXANDER, NL
[71] CORUS TECHNOLOGY BV, NL
[85] 2004-03-01
[86] 2002-08-30 (PCT/EP2002/009817)
[87] 2003-03-13 (WO2003/020991)
[30] EP (01203312.2) 2001-09-03

PCT Applications Entering the National Phase

[21] 2,459,253
[13] A1

[51] Int.Cl. 7C22C 38/44 7C22C 38/52
7C22C 38/54
[25] EN
[54] DUPLEX STEEL ALLOY
[54] ALLIAGE D'ACIER DUPLEX
[72] KANGAS, PASI, SE
[72] SUNDSTROEM, ANN, SE
[72] NYSTROEM, ANNA-LENA, SE
[71] SANDVIK AB, SE
[85] 2004-03-01
[86] 2002-09-02 (PCT/SE2002/001564)
[87] 2003-03-13 (WO2003/020994)
[30] SE (0102931-3) 2001-09-02

[21] 2,459,257
[13] A1

[51] Int.Cl. 7G08G 1/123
[25] EN
[54] METHOD AND APPARATUS FOR DYNAMIC DEFINITION OF ALLOWABLE MOVEMENT AREA OF A VEHICLE
[54] GARDIENNAGE VIRTUEL DE VEHICULES
[72] DUVALL, WILLIAM, US
[71] LOJACK CORPORATION, US
[85] 2004-03-01
[86] 2002-09-19 (PCT/IB2002/003852)
[87] 2003-04-03 (WO2003/027786)
[30] US (09/962,956) 2001-09-25

[21] 2,459,260
[13] A1

[51] Int.Cl. 7H04L 27/26
[25] EN
[54] RECEPTION OF A PLURALITY OF PHASE-MODULATED SIGNALS
[54] DEMODULATION DE SIGNAUX MODULES EN PHASE TRANSMIS SUR PLUSIEURS PORTEUSES
[72] SCROFANO, RONALD, US
[71] LITTON SYSTEMS, INC., US
[85] 2004-02-27
[86] 2002-09-04 (PCT/US2002/028063)
[87] 2003-03-20 (WO2003/024047)
[30] US (09/948,071) 2001-09-06

[21] 2,459,254
[13] A1

[51] Int.Cl. 7A61B 5/00 7G01N 29/02
7A61B 8/12 7G01N 21/47
[25] EN
[54] SYSTEMS AND METHODS FOR PROCESSING SIGNALS FROM AN INTERFEROMETER BY AN ULTRASOUND CONSOLE
[54] SYSTEMES ET PROCEDES POUR LE TRAITEMENT DE SIGNAUX PROVENANT D'UN INTERFEROMETRE PAR UNE CONSOLE A ULTRASONS
[72] BARBATO, LOUIS J., US
[72] CROWLEY, ROBERT J., US
[72] MODELL, MARK D., US
[72] OSTROVSKY, ISAAC, US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2004-03-01
[86] 2002-10-09 (PCT/US2002/032277)
[87] 2003-07-10 (WO2003/055383)
[30] US (10/020,040) 2001-10-18

[21] 2,459,258
[13] A1

[51] Int.Cl. 7C22C 38/44 7C22C 38/52
7C22C 38/54
[25] EN
[54] USE OF A DUPLEX STAINLESS STEEL ALLOY
[54] UTILISATION D'UN ALLIAGE D'ACIER INOXYDABLE DUPLEX
[72] KANGAS, PASI, SE
[72] NYSTROEM, ANNA-LENA, SE
[72] SUNDSTROEM, ANN, SE
[71] SANDVIK AB, SE
[85] 2004-03-01
[86] 2002-09-02 (PCT/SE2002/001565)
[87] 2003-03-13 (WO2003/020995)
[30] SE (0102932-1) 2001-09-02

[21] 2,459,266
[13] A1

[51] Int.Cl. 7C08B 1/02 7C08B 3/06 7C08B 11/08
[25] EN
[54] ALKYLENE OXIDE MODIFIED HARDWOOD CELLULOSE
[54] CELLULOSE DE FEUILLU MODIFIEE A L'OXYDE D'ALCOYLENE
[72] HENDRICKS, WENDY, US
[72] SEARS, KARL D., US
[71] RAYONIER PRODUCTS AND FINANCIAL SERVICES COMPANY, US
[85] 2004-03-01
[86] 2002-08-23 (PCT/US2002/026860)
[87] 2003-03-13 (WO2003/021013)
[30] US (09/943,650) 2001-08-31

[21] 2,459,256
[13] A1

[51] Int.Cl. 7G11B 7/007 7G11B 20/00
[25] EN
[54] OPTICAL DATA STORAGE MEDIUM AND METHODS FOR READING AND WRITING SUCH A MEDIUM
[54] SUPPORT D'INFORMATION OPTIQUE ET PROCEDES DE LECTURE ET D'ECRITURE D'UN TEL SUPPORT
[72] VAN WOUDENBERG, ROEL, NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2004-03-02
[86] 2002-08-28 (PCT/IB2002/003546)
[87] 2003-03-13 (WO2003/021580)
[30] EP (01203348.6) 2001-09-05

[21] 2,459,259
[13] A1

[51] Int.Cl. 7H05B 6/80 7B65B 29/08
7B65B 25/22 7B65D 81/34
[25] EN
[54] EASILY EXPANDABLE, NONTRAPPING, FLEXIBLE PAPER, MICROWARE PACKAGE
[54] EMBALLAGE POUR CUISSON AU FOUR A MICRO-ONDES, EN PAPIER SOUPLE NON PIEGEANT ET EXTENSIBLE
[72] HEGNER, RONALD W., US
[72] MONFORTON, RANDAL J., US
[72] JACOBS, MELISSA L., US
[72] PERRY, MICHAEL R., US
[71] GENERAL MILLS, INC., US
[85] 2004-02-27
[86] 2002-08-15 (PCT/US2002/025826)
[87] 2003-03-13 (WO2003/022006)
[30] US (09/943,637) 2001-08-31

[21] 2,459,270
[13] A1

[51] Int.Cl. 7B05D 1/02
[25] EN
[54] PRECISION POLYMER DISPERSION APPLICATION BY AIRLESS SPRAY
[54] APPLICATION D'UNE DISPERSION POLYMEREE DE PRECISION PAR PULVERISATION HAUTE PRESSION SANS AIR
[72] SOL, ANDRE, NL
[72] SCOTT, PAUL, GB
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[85] 2004-03-01
[86] 2002-08-20 (PCT/US2002/026648)
[87] 2003-03-13 (WO2003/020442)
[30] US (09/942,888) 2001-08-30

Demandes PCT entrant en phase nationale

[21] 2,459,271
[13] A1

[51] Int.Cl. 7A61B 5/04 7B81B 7/02
[25] EN
[54] NEURON SIGNAL ANALYSIS SYSTEM AND METHOD
[54] TECHNIQUE ET SYSTEME D'ANALYSE DE SIGNAL NEURONAL
[72] MONTGOMERY, ERWIN B., US
[71] THE CLEVELAND CLINIC FOUNDATION, US
[85] 2004-03-01
[86] 2003-03-17 (PCT/US2003/008283)
[87] 2003-10-23 (WO2003/086185)
[30] US (60/370,123) 2002-04-05
[30] US (10/138,987) 2002-05-03

[21] 2,459,273
[13] A1

[51] Int.Cl. 7A61L 28/00
[25] EN
[54] DRAINAGE BAG
[54] POCHE DE DRAINAGE
[72] NOWAK, EDWARD ZBYGNIEW, GB
[72] MULROY, LOUISE, GB
[72] BROWN, MALCOLM DAVID, GB
[71] BIOPROGRESS TECHNOLOGY INTERNATIONAL, INC., US
[85] 2004-03-02
[86] 2002-08-30 (PCT/GB2002/004005)
[87] 2003-03-13 (WO2003/020328)
[30] GB (0121422.0) 2001-09-05

[21] 2,459,276
[13] A1

[51] Int.Cl. 7F25B 9/00
[25] EN
[54] COMPRESSION SYSTEM FOR COOLING AND HEATING PURPOSES
[54] SYSTEME DE COMPRESSION DESTINE AU CHAUFFAGE ET A LA REFRIGERATION
[72] PETTERSEN, JOSTEIN, NO
[72] REKSTAD, HAVARD, NO
[72] AFLEKT, KARE, NO
[72] HAFNER, ARMIN, NO
[72] ZAKERI, GHOLAM REZA, NO
[72] SKAUGEN, GEIR, NO
[72] JAKOBSEN, ARNE, NO
[72] NEKSA, PETTER, NO
[71] SINVENT AS, NO
[85] 2004-03-02
[86] 2002-07-26 (PCT/NO2002/000270)
[87] 2003-03-13 (WO2003/021164)
[30] NO (20014258) 2001-09-03

[21] 2,459,278
[13] A1

[51] Int.Cl. 7B05B 11/00 7A61M 11/00
7A61M 15/00 7A61M 5/30
[25] EN
[54] LOCKING-TENSIONING MECHANISM FOR A MINIATURISED HIGH-PRESSURE ATOMISER
[54] MECANISME TENDEUR A BLOCAGE POUR ATOMISEUR HAUTE PRESSION MINIATURISE
[72] WUTTKE, GILBERT, DE
[72] EICHER, JOACHIM, DE
[72] FIOLO, ANDREAS, DE
[72] SCHYRA, MICHAEL, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2004-03-02
[86] 2002-08-16 (PCT/EP2002/009146)
[87] 2003-03-13 (WO2003/020436)
[30] DE (101 43 350.6) 2001-09-04

[21] 2,459,281
[13] A1

[51] Int.Cl. 7F25D 21/14
[25] EN
[54] ARRANGEMENT FOR DIRECTING THE DEFROST WATER IN REFRIGERATORS
[54] AGENCEMENT POUR ORIENTER L'EAU DE DEGIVRAGE DANS DES REFRIGERATEURS
[72] RUECKER, ALEXANDRE PINTO REBELO, BR
[72] BONELLI, EDIO DE SOUZA, BR
[72] CORREA JUNIOR, JOAO ALFREDO, BR
[72] HENRIQUE, JAIR CORDOVA, BR
[71] MULTIBRAS S.A.
ELETRODOMESTICOS, BR
[85] 2004-03-01
[86] 2002-09-05 (PCT/BR2002/000127)
[87] 2003-03-13 (WO2003/021169)
[30] BR (MU 8102363-4) 2001-09-05

[21] 2,459,282
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] A SYSTEM FOR PROCESSING AND CONSOLIDATING RECORDS
[54] SYSTEMES DE TRAITEMENT ET DE REGROUPEMENT D'ENREGISTREMENTS
[72] ROTTER, JOANN MOLARO, US
[72] BROWN, BARBARA CLAIRE, US
[71] SIEMENS MEDICAL SOLUTIONS HEALTH SERVICES CORPORATION, US
[85] 2004-03-02
[86] 2002-08-28 (PCT/US2002/027501)
[87] 2003-03-13 (WO2003/021485)
[30] US (60/317,152) 2001-09-05
[30] US (09/993,041) 2001-11-06

[21] 2,459,283
[13] A1

[51] Int.Cl. 7B29B 17/00 7B01F 5/10
[25] EN
[54] METHOD AND APPARATUS FOR STABILIZING MATERIAL PHYSICAL PROPERTIES OF RECYCLABLE BUMPERS
[54] PROCEDE ET DISPOSITIF POUR LA STABILISATION DES PROPRIETES PHYSIQUES MATERIELLES DE PARE-CHOC RECYCLABLES
[72] ANDO, KAZUO, JP
[72] SUZUKI, HIDEAKI, JP
[72] KOIKE, TSUNEO, JP
[72] SAITOU, AKIHISA, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[85] 2004-03-02
[86] 2002-09-02 (PCT/JP2002/008881)
[87] 2003-03-13 (WO2003/020485)
[30] JP (2001-265655) 2001-09-03

[21] 2,459,286
[13] A1

[51] Int.Cl. 7H04L 1/22
[25] EN
[54] METHOD FOR SUPPORTING SDH/ SONET APS ON ETHERNET
[54] PROCEDE PERMETTANT LA PRISE EN CHARGE DE LA COMMUTATION AUTOMATIQUE SUR LIAISON DE RESERVE (APS) SDH/ SONET SUR L'ETHERNET
[72] GONDA, RUMI SHERYAR, US
[71] GONDA, RUMI SHERYAR, US
[85] 2004-03-02
[86] 2002-09-04 (PCT/US2002/028112)
[87] 2003-03-13 (WO2003/021858)
[30] US (60/317,035) 2001-09-04

PCT Applications Entering the National Phase

[21] 2,459,288

[13] A1

- [51] Int.Cl. 7A61F 2/00 7A61M 25/00
 - [25] EN
 - [54] INTRAVASCULAR DEVICE WITH INTERFERENCE FIT MEMBER AND A CARRIER TUBE
 - [54] DISPOSITIF INTRAVASCULAIRE ET TUBE SUPPORT MUNI D'UN ELEMENT D'AJUSTEMENT AVEC SERRAGE
 - [72] MLSNA, TIM, US
 - [72] GUPTA, AJAY, US
 - [72] PETERSON, DEAN A., US
 - [72] ROBINSON, DAVID B., US
 - [72] MCGLINCH, TIMOTHY, US
 - [72] USCHOLD, JOHN E., US
 - [72] POWELL, AUGUST L., US
 - [72] BENJAMIN, ALBERT S., US
 - [71] BOSTON SCIENTIFIC LIMITED, BB
 - [85] 2004-03-01
 - [86] 2002-09-18 (PCT/US2002/029867)
 - [87] 2003-04-03 (WO2003/026535)
 - [30] US (09/960,260) 2001-09-21
 - [30] US (60/360,614) 2002-02-28
 - [30] US (10/244,870) 2002-09-17
-

[21] 2,459,289

[13] A1

- [51] Int.Cl. 7B60B 33/02 7A61G 7/00
 - [25] EN
 - [54] HOSPITAL BED CASTER APPARATUS
 - [54] APPAREIL A ROULETTES POUR LIT D'HOPITAL
 - [72] GANANCE, FRANCIS C., US
 - [71] HILL-ROM SERVICES, INC., US
 - [85] 2004-03-02
 - [86] 2002-09-05 (PCT/US2002/028283)
 - [87] 2003-03-13 (WO2003/020537)
 - [30] US (60/317,271) 2001-09-05
-

[21] 2,459,290

[13] A1

- [51] Int.Cl. 7G02B 6/38
 - [25] EN
 - [54] MODULAR FIBER OPTIC CONNECTION SYSTEM
 - [54] SYSTEME DE CONNEXION MODULAIRE DE FIBRE OPTIQUE
 - [72] ROTH, RICHARD F., US
 - [72] KIANI, SEPEHR, US
 - [71] TERADYNE, INC., US
 - [85] 2004-03-01
 - [86] 2002-08-29 (PCT/US2002/027474)
 - [87] 2003-03-13 (WO2003/021320)
 - [30] US (60/316,594) 2001-08-31
 - [30] US (10/195,960) 2002-07-16
-

[21] 2,459,292

[13] A1

- [51] Int.Cl. 7G07F 17/32 7G07C 9/00
 - 7G06K 9/00 7A61B 5/117**
 - [25] EN
 - [54] ELECTRONIC SIGNATURE CAPABILITY IN A GAMING MACHINE
 - [54] CAPACITE DE SIGNATURE DANS UNE MACHINE DE JEU
 - [72] NGUYEN, BINH T., US
 - [72] PAULSEN, CRAIG A., US
 - [71] IGT, US
 - [85] 2004-03-02
 - [86] 2002-09-04 (PCT/US2002/028187)
 - [87] 2003-03-13 (WO2003/021543)
 - [30] US (09/946,905) 2001-09-04
-

[21] 2,459,293

[13] A1

- [51] Int.Cl. 7B66B 1/18
 - [25] EN
 - [54] ELEVATOR SYSTEM
 - [54] SYSTEME D'ASCENSEUR
 - [72] DE JONG, JOHANNES, FI
 - [72] PARTANEN-JOKELA, RIITTA, FI
 - [72] JOKELA, SIMO, FI
 - [71] KONE CORPORATION, FI
 - [85] 2004-03-01
 - [86] 2002-10-21 (PCT/FI2002/000816)
 - [87] 2003-05-08 (WO2003/037771)
 - [30] FI (012094) 2001-10-29
-

[21] 2,459,296

[13] A1

- [51] Int.Cl. 7A62B 35/00
 - 7D03D 15/00**
 - 7C08G 63/60**
 - [25] EN
 - [54] HIGH-MOLECULAR WEIGHT POLYMERS AND METHODS OF MANUFACTURE
 - [54] POLYMERES A POIDS MOLECULAIRE ELEVE ET LEURS PROCEDES DE FABRICATION
 - [72] ARTHUR, DONALD, US
 - [72] TAM, THOMAS, US
 - [72] YOUNG, JOHN, US
 - [72] SRIDHARAN, SRINIVASAN, US
 - [71] HONEYWELL INTERNATIONAL, INC., US
 - [85] 2004-03-01
 - [86] 2001-11-13 (PCT/US2001/043494)
 - [87] 2003-05-22 (WO2003/041802)
-

[21] 2,459,297

[13] A1

- [51] Int.Cl. 7C03C 17/36
 - [25] EN
 - [54] LOW SHADING COEFFICIENT AND LOW EMISSIVITY COATINGS AND COATED ARTICLES
 - [54] REVETEMENTS A FAIBLE COEFFICIENT D'OMBREAGE ET A FAIBLE EMISSIVITE ET ARTICLES AINSI REVETUS
 - [72] ARBAB, MEHRAN, US
 - [72] FINLEY, JAMES J., US
 - [72] MEDWICK, PAUL A., US
 - [72] CRISS, RUSSELL C.(DECEASED), US
 - [71] PPG INDUSTRIES OHIO, INC., US
 - [85] 2004-03-02
 - [86] 2002-08-29 (PCT/US2002/027325)
 - [87] 2003-03-13 (WO2003/020656)
 - [30] US (09/945,892) 2001-09-04
-

[21] 2,459,298

[13] A1

- [51] Int.Cl. 7G06F 17/30
 - 7G06F 17/27**
 - [25] EN
 - [54] TRANSCODING OF TELEPHONE NUMBERS TO LINKS IN RECEIVED WEB PAGES
 - [54] SYSTEME ET PROCEDE DE TRANSCODAGE D'UN NUMERO DE TELEPHONE A PARTIR D'UNE PAGE DU WEB
 - [72] HERSHENSON, MATTHEW J., US
 - [71] DANGER INC., US
 - [85] 2004-03-02
 - [86] 2002-09-05 (PCT/US2002/028386)
 - [87] 2003-03-13 (WO2003/021487)
 - [30] US (60/317,476) 2001-09-05
-

[21] 2,459,300

[13] A1

- [51] Int.Cl. 7A01N 43/76
- 7C08F 25/02**
- 7A61F 13/15**
- 7A61L 15/46**
- [25] EN
- [54] HIGHLY CROSSLINKED BIOCIDAL POLYSTYRENE HYDANTOIN PARTICLES
- [54] PARTICULES BIOCIDES D'HYDANTOINE DE POLYSTYRENE
- [72] CHEN, YONGJUN, US
- [72] WORLEY, SHELBY D., US
- [71] AUBURN UNIVERSITY, US
- [85] 2004-03-01
- [86] 2002-08-26 (PCT/US2002/027417)
- [87] 2003-07-03 (WO2003/053142)
- [30] US (09/948,945) 2001-09-06

Demandes PCT entrant en phase nationale

[21] **2,459,301**

[13] A1

[51] Int.Cl. 7G02B 6/38 7G02B 6/42
 [25] EN
[54] OPTICAL CONNECTOR FERRULE DESIGNED TO MINIMIZE MANUFACTURING IMPERFECTIONS AND MATING MISALIGNMENTS BY INCORPORATING EXACT CONSTRAINT PRINCIPLES
[54] FERULE DE CONNECTEUR OPTIQUE CONCUE POUR REDUIRE LES IMPERFECTIONS DE FABRICATION ET LES MAUVAIS ALIGNEMENTS DE COUPLAGE PAR INCORPORATION DE PRINCIPES EXACTS DE CONTRAINTES
 [72] VALLANCE, R. RYAN, US
 [72] KIANI, SEPEHR, US
 [71] TERADYNE, INC., US
 [85] 2004-03-01
 [86] 2002-08-29 (PCT/US2002/027476)
 [87] 2003-03-13 (WO2003/021321)
 [30] US (60/316,593) 2001-08-31
 [30] US (10/195,951) 2002-07-16

[21] **2,459,303**

[13] A1

[51] Int.Cl. 7C07D 301/06
 [25] EN
[54] DIRECT EPOXIDATION PROCESS
[54] PROCEDE D'EPOXYDATION DIRECTE
 [72] BALAN, PRAKASH G., US
 [71] ARCO CHEMICAL TECHNOLOGY, L.P., US
 [85] 2004-03-02
 [86] 2002-08-26 (PCT/US2002/028365)
 [87] 2003-03-13 (WO2003/020713)
 [30] US (09/946,321) 2001-09-05

[21] **2,459,304**

[13] A1

[51] Int.Cl. 7A61K 31/519 7A61P 25/22
 7A61P 25/24 7A61K 31/53
 [25] EN
[54] COMBINATION OF AN ADENOSINE A2A RECEPTOR ANTAGONIST AND AN ANTIDEPRESSANT OR ANXIOLYTIC
[54] COMBINAISON D'UN ANTAGONISTE DU RECEPTEUR D'ADENOSINE A2A ET D'UN ANTIDEPRESSEUR OU D'UN ANXIOLYTIQUE
 [72] GREENLEE, WILLIAM J., US
 [72] HUNTER, JOHN, US
 [71] SCHERING CORPORATION, US
 [85] 2004-03-02
 [86] 2002-09-11 (PCT/US2002/028865)
 [87] 2003-03-20 (WO2003/022283)
 [30] US (60/318,696) 2001-09-13

[21] **2,459,305**

[13] A1

[51] Int.Cl. 7C11D 3/50 7A61L 9/01
 7C11D 3/30 7C11D 3/33 7C11D 3/37
 [25] EN
[54] CONTROLLED BENEFIT AGENT DELIVERY SYSTEM
[54] SYSTEME D'ADMINISTRATION CONTROLE D'UN AGENT AVANTAGEUX
 [72] DYKSTRA, ROBERT RICHARD, US
 [72] MALTON, PETER JAMES, GB
 [72] GRAY, LON MONTGOMERY, US
 [72] GALLON, LOIS SARA, US
 [72] MIRACLE, GREGORY SCOT, US
 [71] THE PROCTER & GAMBLE COMPANY, US
 [85] 2004-03-01
 [86] 2002-10-18 (PCT/US2002/033377)
 [87] 2003-04-24 (WO2003/033635)
 [30] US (60/345,469) 2001-10-19

[21] **2,459,306**

[13] A1

[51] Int.Cl. 7G06F 17/21 7H04L 9/00
 7G06F 17/30 7G06F 17/60
 [25] EN
[54] SYSTEM FOR INTERACTIVE PROCESSING OF FORM DOCUMENTS
[54] SYSTEME POUR LE TRAITEMENT INTERACTIF DE FORMULAIRES
 [72] FRANKEL, JEFFREY, US
 [72] PIVAR, JACK, US
 [72] PIVAR, BRAD, US
 [71] TRAC MEDICAL SOLUTIONS, INC., US
 [85] 2004-03-01
 [86] 2002-08-20 (PCT/US2002/026492)
 [87] 2003-03-13 (WO2003/021476)
 [30] US (09/943,670) 2001-08-31

[21] **2,459,307**

[13] A1

[51] Int.Cl. 7A61K 38/19 7C12P 21/00
 7A61K 38/20 7A61K 38/21 7C07K 14/52
 7C07K 14/525 7C07K 14/53 7C07K 14/535
 7C07K 14/54 7C07K 14/545
 [25] EN
[54] COMPOSITIONS COMPRISING MIXTURES OF THERAPEUTIC PROTEINS AND METHODS OF PRODUCING THE SAME
[54] COMPOSITIONS COMPRENANT DES MELANGES DE PROTEINES THERAPEUTIQUES ET LEURS PROCEDES DE PREPARATION
 [72] OSSINA, NATALYA, US
 [72] WAN, WINNIE H., US
 [72] BROWNING, LAURA, US
 [72] LAU, ALLAN S., CN
 [71] GENETROL BIOTHERAPEUTICS, INC., US
 [85] 2004-03-02
 [86] 2002-09-11 (PCT/US2002/028973)
 [87] 2003-03-20 (WO2003/022225)
 [30] US (09/952,843) 2001-09-11
 [30] US (10/105,100) 2002-03-21

PCT Applications Entering the National Phase

[21] 2,459,308
[13] A1

[51] Int.Cl. 7A61K 31/403 7C07D 403/12
7C07D 405/12 7C07D 409/12 7C07D 417/
12 7C07D 403/14 7C07D 413/14 7C07D
417/14 7A61K 31/4178 7A61K 31/4184
7A61K 31/423 7A61K 31/427 7C07D 209/
56
[25] EN
[54] CBI ANALOGUES OF CC-1065 AND
THE DUOCARMYCINS
[54] ANALOGUES CBI DE CC-1065 ET
DES DUOCARMYCINES
[72] BOGER, DALE L., US
[71] THE SCRIPPS RESEARCH
INSTITUTE, US
[85] 2004-03-02
[86] 2002-09-09 (PCT/US2002/028749)
[87] 2003-03-20 (WO2003/022806)
[30] US (60/318,179) 2001-09-07

[21] 2,459,309
[13] A1

[51] Int.Cl. 7A61K 47/24 7A61K 47/02
7A61K 38/09
[25] EN
[54] SUSTAINED RELEASE OF
MICROCRYSTALLINE PEPTIDE
SUSPENSIONS
[54] LIBERATION SOUTENUE DE
SUSPENSIONS PEPTIDIQUES
MICROCRYSTALLINES
[72] BOUTIGNON, FRANCOIS, FR
[72] DEGHENGHI, ROMANO, CH
[71] ZENTARIS GMBH, DE
[85] 2004-03-03
[86] 2002-08-27 (PCT/EP2002/009537)
[87] 2003-03-20 (WO2003/022243)
[30] US (60/317,616) 2001-09-06

[21] 2,459,311
[13] A1

[51] Int.Cl. 7C07D 401/06 7A61P 35/00
7C07D 241/04 7C07D 409/14 7A61K 31/
496
[25] EN
[54] 17BETA-HYDROXYSTEROID
DEHYDROGENASE TYPE 3
INHIBITORS FOR THE TREATMENT
OF ANDROGEN DEPENDENT
DISEASES
[54] INHIBITEURS DE 17BETA-
HYDROXYSTEROÏDE
DESHYDROGENASE DE TYPE 3 POUR
LE TRAITEMENT DES MALADIES
ANDROGENO-DEPENDANTES
[72] RIVERA, JOCELYN D., US
[72] MALLAMS, ALAN K., US
[72] PARUCH, KAMIL, US
[72] GUZI, TIMOTHY J., US
[72] DOLL, RONALD J., US
[72] GIRIJAVALLABHAN, VIYYOOR M.,
US
[72] SAKSENA, ANIL K., US
[72] LIU, YI-TSUNG, US
[72] PACHTER, JONATHAN, US
[71] SCHERING CORPORATION, US
[85] 2004-03-02
[86] 2002-09-05 (PCT/US2002/028181)
[87] 2003-03-20 (WO2003/022835)
[30] US (60/317,715) 2001-09-06

[21] 2,459,312
[13] A1

[51] Int.Cl. 7A61M 37/00 7A61M 1/00
[25] EN
[54] INFUSION DEVICE AND DRIVING
MECHANISM FOR SAME
[54] PERFUSEUR ET MECANISME
L'ANIMANT
[72] BOSLEY, ROBERT W., US
[72] LORENZEN, ERIC, US
[72] GRAY, JOHN F., US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028021)
[87] 2003-03-20 (WO2003/022326)
[30] US (60/317,884) 2001-09-07
[30] US (10/033,724) 2001-12-27

[21] 2,459,315
[13] A1

[51] Int.Cl. 7A61M 31/00
[25] EN
[54] SAFETY LIMITS FOR CLOSED-
LOOP INFUSION PUMP CONTROL
[54] LIMITES DE SECURITE POUR
COMMANDER LA POMPE A
PERFUSION EN CIRCUIT FERME
[72] STARKWEATHER, TIMOTHY J., US
[72] LEBEL, RONALD J., US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028022)
[87] 2003-03-20 (WO2003/022327)
[30] US (60/318,062) 2001-09-07
[30] US (10/033,530) 2001-12-26

[21] 2,459,319
[13] A1

[51] Int.Cl. 7G11C 11/22 7C08L 27/16
[25] EN
[54] NON-VOLATILE MEMORY
DEVICE
[54] DISPOSITIF DE MEMOIRE NON
VOLATILE
[72] NORDAL, PER-ERIK, NO
[72] GUDESEN, HANS GUDE, BE
[71] THIN FILM ELECTRONICS ASA, NO
[85] 2004-03-01
[86] 2002-08-28 (PCT/NO2002/000299)
[87] 2003-03-13 (WO2003/021601)
[30] NO (2001 4272) 2001-09-03

[21] 2,459,320
[13] A1

[51] Int.Cl. 7C12M 1/34 7C12Q 1/00
7C12Q 1/04 7G01N 33/53 7G01N 33/569
[25] EN
[54] RAPID DETECTION OF
REPLICATING CELLS
[54] DETECTION RAPIDE DE
CELLULES DE REPLICATION
[72] STRAUS, DON, US
[71] GENOMIC PROFILING SYSTEMS,
INC., US
[85] 2004-03-02
[86] 2002-09-06 (PCT/US2002/028506)
[87] 2003-03-20 (WO2003/022999)
[30] US (60/317,658) 2001-09-06

Demandes PCT entrant en phase nationale

[21] 2,459,324
[13] A1

[51] Int.Cl. 7E21B 43/40
[25] EN
[54] ACID GAS DISPOSAL METHOD
[54] PROCEDE D'EVACUATION DES GAZ ACIDES
[72] THOMAS, EUGENE R., US
[72] NORTHRUP, P. SCOTT, US
[72] HU, HUA, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2004-03-02
[86] 2002-09-05 (PCT/US2002/028111)
[87] 2003-03-20 (WO2003/023180)
[30] US (60/318,085) 2001-09-07

[21] 2,459,327
[13] A1

[51] Int.Cl. 7A61M 5/20 7A61M 37/00
7A61M 25/16 7A61K 9/22
[25] EN
[54] IMPLANTABLE INFUSION DEVICE AND RESERVOIR FOR SAME
[54] DISPOSITIF DE PERFUSION IMPLANTABLE ET RESERVOIR DESTINE A CE DISPOSITIF
[72] LORD, PETER C., US
[72] GIBSON, SCOTT R., US
[72] BRANDT, WILLIAM A., US
[71] MEDTRONIC MINIMED INC, US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028025)
[87] 2003-03-20 (WO2003/022338)
[30] US (60/317,880) 2001-09-07
[30] US (10/033,377) 2001-12-26

[21] 2,459,329
[13] A1

[51] Int.Cl. 7A61M 31/00
[25] EN
[54] INFUSION DEVICE AND INLET STRUCTURE FOR SAME
[54] DISPOSITIF DE TRANSFUSION ET STRUCTURE D'ORIFICE D'ENTREE DE CE DISPOSITIF
[72] GIBSON, SCOTT R., US
[72] BRANDT, WILLIAM A., US
[72] SHEN, BENJAMIN, US
[71] MEDTRONIC MINIMED INC, US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028282)
[87] 2003-03-20 (WO2003/022348)
[30] US (60/318,056) 2001-09-07
[30] US (10/034,628) 2001-12-27

[21] 2,459,332
[13] A1

[51] Int.Cl. 7F02G 3/00
[25] EN
[54] COMBUSTION TURBINE FUEL INLET TEMPERATURE MANAGEMENT FOR MAXIMUM POWER OUTPUT
[54] CONTROLE DE LA TEMPERATURE D'ADMISSION DE COMBUSTIBLE DE TURBINE A COMBUSTION POUR UNE PRODUCTION DE PUISSANCE MAXIMALE
[72] WALLACE, PAUL S., US
[72] JOHNSON, KAY A., US
[71] TEXACO DEVELOPMENT CORPORATION, US
[85] 2004-03-02
[86] 2002-06-26 (PCT/US2002/020478)
[87] 2003-03-20 (WO2003/023214)
[30] US (09/946,953) 2001-09-05

[21] 2,459,333
[13] A1

[51] Int.Cl. 7A61M 37/00
[25] EN
[54] A PELLET IMPLANT SYSTEM AND METHOD OF ADMINISTRATION
[54] SYSTEME D'IMPLANT DE GRANULES ET PROCEDE D'ADMINISTRATION
[72] CAMPBELL, COLIN B., US
[71] PHARMACIA & UPJOHN COMPANY, US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/025958)
[87] 2003-03-20 (WO2003/022350)
[30] US (60/318,228) 2001-09-07

[21] 2,459,335
[13] A1

[51] Int.Cl. 7A61N 1/05
[25] EN
[54] ELECTRONIC LEAD FOR A MEDICAL IMPLANT DEVICE, METHOD OF MAKING SAME, AND METHOD AND APPARATUS FOR INSERTING SAME
[54] CONDUCTEUR ELECTRONIQUE POUR PROTHESE MEDICALE, PROCEDE DE FABRICATION DE CE DERNIER, ET APPAREIL DESTINE A L'INSERTION DE CE DERNIER
[72] GIBSON, SCOTT R., US
[72] SHAH, RAJIV, US
[72] CHERNOFF, EDWARD, US
[72] BYERS, CHARLES, US
[71] MEDTRONIC MINIMED INC, US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028014)
[87] 2003-03-20 (WO2003/022352)
[30] US (60/317,870) 2001-09-07
[30] US (10/033,720) 2001-12-27

[21] 2,459,336
[13] A1

[51] Int.Cl. 7H01L 31/111 7H01L 21/66
[25] EN
[54] LARGE AREA SILICON CARBIDE DEVICES AND MANUFACTURING METHODS THEREFOR
[54] DISPOSITIFS EN CARBURE DE SILICIUM A SURFACE IMPORTANTE ET PROCEDES DE FABRICATION ASSOCIES
[72] AGARWAL, ANANT, US
[72] RYU, SEI-HYUNG, US
[72] PALMOUR, JOHN W., US
[71] CREE, INC., US
[85] 2004-03-02
[86] 2002-09-10 (PCT/US2002/030300)
[87] 2003-03-20 (WO2003/023870)
[30] US (09/952,064) 2001-09-12

PCT Applications Entering the National Phase

[21] 2,459,337
[13] A1

[51] Int.Cl. 7A61N 1/39
[25] EN
[54] A SYSTEM FOR REDUCING NOISE IN AN IMPLANTABLE MEDICAL DEVICE
[54] SYSTEME PERMETTANT DE REDUIRE LE BRUIT DANS UN DISPOSITIF MEDICAL IMPLANTABLE
[72] PAPE, FORREST C.M., US
[72] STOEBEL, JOHN C., US
[72] HUELSKAMP, PAUL J., US
[71] MEDTRONIC, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028036)
[87] 2003-03-20 (WO2003/022358)
[30] US (09/948,069) 2001-09-06

[21] 2,459,339
[13] A1

[51] Int.Cl. 7B21B 45/02 7B21B 1/28
7B21B 1/36
[25] EN
[54] COMBINED USE OF OIL AND EMULSION FOR THE COLD ROLLING OF STRIP
[54] UTILISATION COMBINEE D'HUILE ET D'EMULSION POUR LE LAMINAGE A FROID DE BANDE
[72] BUENTEN, ROLF, DE
[72] EFFERTZ, RAINER, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2004-03-03
[86] 2002-08-28 (PCT/EP2002/009570)
[87] 2003-03-20 (WO2003/022474)
[30] DE (101 43 407.3) 2001-09-05

[21] 2,459,340
[13] A1

[51] Int.Cl. 7H01M 8/10 7C08F 26/00
7C08F 226/00 7C25B 9/02 7H01B 1/12
[25] EN
[54] HYDROPHILIC POLYMERS AND THEIR USE IN ELECTROCHEMICAL CELLS
[54] POLYMERES HYDROPHILES ET LEUR UTILISATION DANS DES CELLULES ELECTROCHIMIQUES
[72] HIGHGATE, DONALD JAMES, GB
[71] ITM POWER LTD., GB
[85] 2004-03-02
[86] 2002-09-09 (PCT/GB2002/004095)
[87] 2003-03-20 (WO2003/023890)
[30] GB (0121714.0) 2001-09-07
[30] GB (0200422.4) 2002-01-09
[30] GB (0200421.6) 2002-01-09

[21] 2,459,341
[13] A1

[51] Int.Cl. 7B29D 17/00 7D04H 1/00
7B32B 1/04
[25] EN
[54] INSULATION CONTAINING A MIXED LAYER OF TEXTILE FIBERS AND OF NATURAL FIBERS, AND PROCESS FOR PRODUCING THE SAME
[54] ISOLATION CONTENANT UNE COUCHE DE FIBRES TEXTILES ET DE FIBRES NATURELLES MELANGEES ET SON PROCEDE DE PRODUCTION
[72] YANG, ALAIN, US
[72] TRIPP, GARY, US
[71] CERTAINTEED CORPORATION, US
[85] 2004-03-03
[86] 2002-09-06 (PCT/US2002/025965)
[87] 2003-03-20 (WO2003/022557)
[30] US (09/946,474) 2001-09-06

[21] 2,459,342
[13] A1

[51] Int.Cl. 7B65G 59/06 7A61J 3/00
[25] EN
[54] MEDICINE FEEDER
[54] DISPOSITIF D'ALIMENTATION DE CONTENANT DE MEDICAMENTS
[72] YUYAMA, SHOJI, JP
[71] YUYAMA MFG. CO., LTD., JP
[85] 2004-03-03
[86] 2002-09-10 (PCT/JP2002/009186)
[87] 2003-03-20 (WO2003/022719)
[30] JP (2001-273754) 2001-09-10

[21] 2,459,344
[13] A1

[51] Int.Cl. 7B01L 3/00 7G01N 33/48
[25] EN
[54] DEVICE FOR USE IN FLUID ASSAY
[54] DISPOSITIF PERMETTANT L'ANALYSE DE FLUIDES
[72] PERCIVAL, DAVID ALAN, GB
[72] PLUMPTRE, DAVID AUBREY, GB
[71] PROVALIS DIAGNOSTICS LIMITED, GB
[85] 2004-03-03
[86] 2002-09-04 (PCT/GB2002/004039)
[87] 2003-03-13 (WO2003/020424)
[30] GB (0121340.4) 2001-09-04

[21] 2,459,346
[13] A1

[51] Int.Cl. 7C07D 281/10 7A61P 3/06
7C07D 417/12 7A61K 31/554
[25] EN
[54] BENZOTHIAZEPINE DERIVATIVES
[54] DERIVES DE BENZOTHIAZEPINE
[72] WALLBERG, ANDREAS CHRISTER, SE
[72] ALENFALK, SUZANNE, SE
[72] NORDBERG, PETER, SE
[72] BOSTROM, STIG JONAS, SE
[72] DAHLSTROM, MIKAEL ULF JOHAN, SE
[72] BLOMBERG, DAVID, SE
[72] STARKE, INGEMAR, SE
[71] ASTRAZENCA AB, SE
[85] 2004-03-03
[86] 2002-08-30 (PCT/GB2002/003983)
[87] 2003-03-13 (WO2003/020710)
[30] GB (0121337.0) 2001-09-04

[21] 2,459,347
[13] A1

[51] Int.Cl. 7C07H 21/00
[25] EN
[54] NOVEL LNA COMPOSITIONS AND USES THEREOF
[54] COMPOSITIONS D'ACIDES NUCLEIQUES VERROUILLES ET UTILISATIONS
[72] KAUPPINEN, SAKARI, DK
[72] WENGEL, JESPER, DK
[71] EXIQON A/S, DK
[85] 2004-03-03
[86] 2002-09-04 (PCT/IB2002/003911)
[87] 2003-03-13 (WO2003/020739)
[30] US (60/317,034) 2001-09-04
[30] US (60/323,967) 2001-09-22

[21] 2,459,350
[13] A1

[51] Int.Cl. 7C08K 5/01
[25] EN
[54] HIGH STRENGTH NON-HAP RUBBER CEMENT COMPOSITION
[54] COMPOSITION DE COLLE DE CAOUTCHOUC HAUTE RESISTANCE NE CONSTITUANT PAS UN POLLUTANT ATMOSPHERIQUE DANGEREUX
[72] MCKEE, HOLLY, US
[72] BULLUCK, JOHN W., US
[71] TEXAS RESEARCH INTERNATIONAL, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028010)
[87] 2003-03-13 (WO2003/020811)
[30] US (60/317,085) 2001-09-04

Demandes PCT entrant en phase nationale

[21] 2,459,351
[13] A1

[51] Int.Cl. 7C11B 9/02 7C11B 1/10
[25] EN
[54] METHODS FOR TREATING DEODORIZER DISTILLATE
[54] PROCEDES DE TRAITEMENT DE DISTILLAT DESODORISANT
[72] COPELAND, DICK, US
[72] BELCHER, W. MAURICE, US
[71] IP HOLDINGS, L.L.C., US
[85] 2004-03-03
[86] 2002-08-29 (PCT/US2002/027471)
[87] 2003-03-13 (WO2003/020860)
[30] US (09/946,810) 2001-09-04

[21] 2,459,358
[13] A1

[51] Int.Cl. 7C08G 18/67 7C08F 299/06
[25] EN
[54] RADIATION-CURABLE URETHANE ACRYLATES, BASED ON A BLEND OF VARIOUS OXYALKYLATED POLYOLS
[54] ACRYLATES D'URETHANE DURCISSANTS SOUS L'EFFET DE RAYONNEMENTS, A BASE D'UN MELANGE DE POLYOLS PRESENTANT DIFFERENTS DEGRES D'OXALKYLATION
[72] WEIKARD, JAN, DE
[72] FISCHER, WOLFGANG, DE
[72] MUELLER, MANFRED, DE
[72] WITOSSEK, HERBERT, DE
[72] FAECKE, THOMAS, US
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-03-03
[86] 2002-08-26 (PCT/EP2002/009500)
[87] 2003-03-20 (WO2003/022902)
[30] DE (101 43 630.0) 2001-09-06

[21] 2,459,359
[13] A1

[51] Int.Cl. 7C07D 409/14 7C07D 401/04
7C07D 409/12 7A01N 43/56
[25] EN
[54] PYRAZOLYL-SUBSTITUTED THIENYLOXYPYRIDINES
[54] THIENYLOXY-PYRIDINES SUBSTITUDEES PAR PYRAZOLYLE
[72] HOFMANN, MICHAEL, DE
[72] VON DEYN, WOLFGANG, DE
[72] KORDES, MARKUS, DE
[72] BAUMANN, ERNST, DE
[72] PARRA RAPADO, LILIANA, DE
[72] ZAGAR, CYRILL, DE
[72] LANDES, ANDREAS, DE
[72] MISSLITZ, ULF, DE
[72] WITSCHEL, MATTHIAS, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-03-03
[86] 2002-08-31 (PCT/EP2002/009750)
[87] 2003-03-20 (WO2003/022843)
[30] DE (101 44 185.1) 2001-09-07

[21] 2,459,360
[13] A1

[51] Int.Cl. 7C07D 401/04 7C07D 409/12
7C07D 409/14 7A01N 43/40 7A01N 43/56
[25] EN
[54] 4-ALKYL-SUBSTITUTE THIENYLOXYPYRIDINES
[54] THIENYLOXY-PYRIDINE SUBSTITUDEE EN POSITION 4 PAR UN ALKYLE, UTILISEE COMME HERBICIDE
[72] HOFMANN, MICHAEL, DE
[72] LANDES, ANDREAS, DE
[72] ZAGAR, CYRILL, DE
[72] MISSLITZ, ULF, DE
[72] WITSCHEL, MATTHIAS, DE
[72] KORDES, MARKUS, DE
[72] VON DEYN, WOLFGANG, DE
[72] PARRA RAPADO, LILIANA, DE
[72] BAUMANN, ERNST, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-03-03
[86] 2002-08-31 (PCT/EP2002/009751)
[87] 2003-03-20 (WO2003/022831)
[30] DE (101 44 073.1) 2001-09-07

[21] 2,459,361
[13] A1

[51] Int.Cl. 7H04L 9/08
[25] EN
[54] METHOD FOR ENCRYPTION AND DECRYPTION OF COMMUNICATION DATA
[54] PROCEDE POUR CODER ET DECODER DES DONNEES DE COMMUNICATION
[72] FELLERER, JOSEF, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2004-03-01
[86] 2002-08-01 (PCT/DE2002/002837)
[87] 2003-04-03 (WO2003/028285)
[30] DE (101 42 498.1) 2001-08-30

[21] 2,459,362
[13] A1

[51] Int.Cl. 7C11D 3/00 7C11D 3/20
7C11D 1/62
[25] EN
[54] FABRIC CONDITIONING COMPOSITIONS
[54] COMPOSITIONS DE CONDITIONNEMENT POUR TISSUS
[72] GRAINGER, DAVID STEPHEN, GB
[72] GREEN, ANDREW DAVID, GB
[72] HUBBARD, JOHN FRANCIS, GB
[72] MOHAMMADI, MANSUR SULTAN, GB
[71] UNILEVER PLC, GB
[85] 2004-03-03
[86] 2002-08-30 (PCT/EP2002/009853)
[87] 2003-03-20 (WO2003/022971)
[30] GB (0121807.2) 2001-09-10

[21] 2,459,363
[13] A1

[51] Int.Cl. 7G02B 21/00 7G02B 21/06
7G01N 21/55
[25] EN
[54] MICROSCOPE
[54] MICROSCOPE
[72] FLORIN, ERNST-LUDWIG, DE
[72] TISCHER, CHRISTIAN, DE
[71] EUROPÄISCHES LABORATORIUM FÜR MOLEKULARBIOLOGIE (EMBL), DE
[85] 2004-03-03
[86] 2002-09-04 (PCT/EP2002/009901)
[87] 2003-03-20 (WO2003/023483)
[30] DE (101 43 481.2) 2001-09-05

PCT Applications Entering the National Phase

[21] 2,459,364

[13] A1

[51] Int.Cl. 7C07C 275/32 7C07D 239/04
7A61P 11/06 7A61K 31/165 7A61K 31/255
7C07C 233/41 7C07C 317/48 7A61K 31/
506 7C07C 233/79
[25] EN
[54] CCR-3 RECEPTOR ANTAGONISTS
V
[54] ANTAGONISTES V DU
RECEPTEUR CCR-3
[72] DU BOIS, DAISY JOE, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2004-03-03
[86] 2002-09-05 (PCT/EP2002/009934)
[87] 2003-03-20 (WO2003/022799)
[30] US (60/318,992) 2001-09-13

[21] 2,459,365

[13] A1

[51] Int.Cl. 7H04N 7/15
[25] EN
[54] LAB WINDOW COLLABORATION
[54] SYSTEME COLLABORATION DE
TYPE FENETRE DE LABORATOIRE
[72] DEMPSKI, KELLY L., US
[72] SINGH, MITU, US
[71] ACCENTURE GLOBAL SERVICES
GMBH, CH
[85] 2004-03-01
[86] 2002-09-11 (PCT/EP2002/010249)
[87] 2003-03-27 (WO2003/026299)
[30] US (09/952,986) 2001-09-14

[21] 2,459,369

[13] A1

[51] Int.Cl. 7G01S 5/14
[25] FR
[54] PROCEDE ET DISPOSITIF
D'ANTIPARASITAGE, EN RECEPTION,
D'UN SIGNAL RADIOPLECTRIQUE A
LARGE BANDE
[54] INTERFERENCE SUPPRESSION
METHOD AND DEVICE, IN
RECEPTION, FOR A WIDEBAND
RADIO SIGNAL
[72] RENARD, ALAIN, FR
[72] LETESTU, FRANCK, FR
[72] LEBLOND, VALERY, FR
[71] THALES, FR
[85] 2004-03-03
[86] 2002-09-03 (PCT/FR2002/003001)
[87] 2003-03-20 (WO2003/023445)
[30] FR (01/11616) 2001-09-07

[21] 2,459,370

[13] A1

[51] Int.Cl. 7C12P 33/00 7C07J 9/00
[25] EN
[54] 7.ALPHA.-HYDROXYPREGN-4-
EN-3-ONE-20-CARBALDEHYDE,
PROCESS FOR PRODUCING THE
SAME, AND PROCESS FOR
PRODUCING 7.ALPHA.,21-
DIHYDROXY-20-METHYLREGN-4-
EN-3-ONE FROM THE SAME
[54] 7.(ALPHA.)HYDROXYPREGN-4-
EN-3-ONE-20-CARBALDEHYDE,
PROCEDE DE PRODUCTION
AFFERENT ET PROCEDE DE
PRODUCTION DE 7.(ALPHA.),21-
DIHYDROXY-20-METHYLREGN-4-
EN-3-ONE A PARTIR DE CE DERNIER
[72] NAKANO, YOKO, JP
[72] TSUJI, MASAO, JP
[72] NAKAZAWA, MAKOTO, JP
[72] OHZONO, SHIGEO, JP
[71] KURARAY CO., LTD., JP
[85] 2004-03-03
[86] 2002-07-30 (PCT/JP2002/007737)
[87] 2003-03-20 (WO2003/023047)
[30] JP (2001-267025) 2001-09-04
[30] JP (2001-279249) 2001-09-14

[21] 2,459,374

[13] A1

[51] Int.Cl. 7C07D 487/04 7C07D 209/00
7C07D 223/00 7C07D 239/00 7C07D 487/
00 7C07D 519/00 7G03F 7/004
[25] EN
[54] PHOTOACTIVABLE NITROGEN
BASES
[54] BASES D'AZOTE
PHOTOSENSIBLES
[72] JUNG, TUNJA, DE
[72] DIETLIKER, KURT, CH
[72] BAUDIN, GISELE, CH
[71] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[85] 2004-03-01
[86] 2002-10-08 (PCT/EP2002/011238)
[87] 2003-04-24 (WO2003/033500)
[30] CH (2001 1911/01) 2001-10-17

[21] 2,459,375

[13] A1

[51] Int.Cl. 7C07D 413/12 7A61P 31/14
7A61K 31/422 7A61K 31/4245
[25] EN
[54] OXADIAZOLYL-
PHENOXYALKYLISOXAZOLES,
COMPOSITIONS THEREOF AND
METHODS FOR THEIR USE AS ANTI-
PICORNAVIRAL AGENTS
[54] OXADIAZOLYL-
PHENOXYALKYLISOXAZOLES,
COMPOSITIONS LES CONTENANT ET
LEURS PROCEDES D'UTILISATION
EN TANT QU'AGENTS ANTI-
PICORNAVIRUS
[72] NITZ, THEODORE J., US
[72] DIANA, GUY D., US
[71] VIROPHARMA INCORPORATED, US
[85] 2004-03-01
[86] 2002-08-29 (PCT/US2002/027536)
[87] 2003-03-13 (WO2003/020270)
[30] US (60/315,638) 2001-08-29

[21] 2,459,376

[13] A1

[51] Int.Cl. 7C07D 413/12 7A61P 31/14
7A61K 31/4245
[25] EN
[54] OXADIAZOLYL-
PHENOXYALKYLISOXAZOLES,
COMPOSITIONS THEREOF AND
METHODS FOR THEIR USE AS ANTI-
PICORNAVIRAL AGENTS
[54] OXADIAZOLYL-
PHENOXYALKYLISOXAZOLES,
COMPOSITIONS LES CONTENANT ET
LEURS PROCEDES D'UTILISATION
COMME AGENTS ANTI-
PICORNAVIRUS
[72] NITZ, THEODORE J., US
[72] RHODES, GERALD, US
[71] VIROPHARMA INCORPORATED, US
[85] 2004-03-01
[86] 2002-08-29 (PCT/US2002/027537)
[87] 2003-03-13 (WO2003/020271)
[30] US (60/315,615) 2001-08-29

Demandes PCT entrant en phase nationale

[21] 2,459,377
[13] A1

[51] Int.Cl. 7C08K 3/04 7C08K 5/01
[25] EN
[54] EPDM COMPOUNDS FOR DYNAMIC APPLICATIONS
[54] COMPOSES D'EPDM POUR APPLICATIONS DYNAMIQUES
[72] GRAF, HANS-JOACHIM, CA
[72] FENG, YUDING, CA
[71] COOPER TECHNOLOGY SERVICES, LLC, US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027554)
[87] 2003-03-13 (WO2003/020806)
[30] US (09/943,606) 2001-08-30

[21] 2,459,378
[13] A1

[51] Int.Cl. 7G09G 5/00
[25] EN
[54] A METHOD FOR FLIPPING PAGES VIA ELECTROMECHANICAL INFORMATION BROWSING DEVICE
[54] PROCEDE DE TOURNAGE DE PAGES VIA UN DISPOSITIF ELECTROMECANIQUE DE RECHERCHE D'INFORMATIONS
[72] LIANG, CHEE CHENG J., SG
[72] HO, SENG BENG, SG
[72] AUSTIN, JASON BRADLEY, AU
[71] E-BOOK SYSTEMS PTE. LTD., SG
[85] 2004-03-02
[86] 2002-09-13 (PCT/US2002/025984)
[87] 2003-03-20 (WO2003/023754)
[30] US (60/318,638) 2001-09-13

[21] 2,459,379
[13] A1

[51] Int.Cl. 7C09J 163/00 7B65D 30/02 7B32B 27/38
[25] EN
[54] ADHESIVE FOR GAS BARRIER LAMINATES AND LAMINATED FILMS
[54] ADHESIF POUR STRATIFIES BARRIERES CONTRE LES GAZ ET FILMS STRATIFIES
[72] KIHARA, SHUTA, JP
[72] KUTSUNA, TAKAAKI, JP
[71] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[85] 2004-03-03
[86] 2002-09-03 (PCT/JP2002/008920)
[87] 2003-03-20 (WO2003/022952)
[30] JP (2001-269073) 2001-09-05

[21] 2,459,380
[13] A1

[51] Int.Cl. 7C07C 317/40 7A61P 9/00 7A61P 17/00 7A61P 21/00 7A61P 29/00 7A61P 31/00 7A61P 35/00 7A61P 37/00 7A61P 43/00 7A61P 11/02 7A61P 19/02 7A61P 7/06 7A61P 11/06 7A61P 19/08 7A61P 37/08 7A61P 3/10 7A61P 9/10 7C07D 491/113 7C07D 401/12 7C07D 405/12 7C07D 409/12 7C07D 417/12 7A61P 13/12 7C07D 215/14 7A61P 1/14 7A61P 1/16 7A61K 31/165 7C07D 213/30 7A61K 31/357 7A61K 31/435 7A61K 31/47 7A61K 31/4709 7A61K 31/496 7A61K 31/55 7C07D 317/72
[25] EN
[54] REVERSE HYDROXAMIC ACID DERIVATIVES
[54] DERIVES D'ACIDE HYDROXAMIQUE INVERSE
[72] MURAKAMI, YOSHIKO, JP
[72] ARAKAWA, YOSHIO, JP
[72] OKUYAMA, AKIHIKO, JP
[72] KAMEI, NORIYUKI, JP
[72] SHIMANO, MASANAO, JP
[72] HARADA, TATSUHIRO, JP
[72] TANAKA, TOMOHIRO, JP
[72] HAINO, MAKOTO, JP
[71] KAKEN PHARMACEUTICAL CO., LTD., JP
[85] 2004-03-03
[86] 2002-09-05 (PCT/JP2002/009036)
[87] 2003-03-20 (WO2003/022801)
[30] JP (2001-272527) 2001-09-07

[21] 2,459,381
[13] A1

[51] Int.Cl. 7H04N 7/20 7H04N 7/16
[25] EN
[54] METHOD AND SYSTEM FOR PROVIDING AN AUDIO/VIDEO IN-ROUTE ENTERTAINMENT SYSTEM
[54] PROCEDE ET SYSTEME DE MISE EN OEUVRE D'UN SYSTEME AUDIO/VIDEO DE DIVERTISSEMENT DE VOYAGE
[72] HERBST, CARL A., US
[72] PIERZGA, WAYNE, US
[71] AIRIA INC., US
[85] 2004-03-02
[86] 2002-09-06 (PCT/US2002/028222)
[87] 2003-03-20 (WO2003/024085)
[30] US (60/317,120) 2001-09-06

[21] 2,459,382
[13] A1

[51] Int.Cl. 7A01J 5/04 7A01J 9/00 7A01J 7/02
[25] EN
[54] AN ARRANGEMENT AND A METHOD FOR MILKING OF ANIMALS
[54] AGENCEMENT ET PROCEDE PERMETTANT DE TRAIRE DES ANIMAUX
[72] BOSMA, EPKE, SE
[72] JOHANSSON, BJOERN, SE
[71] DELAVAL HOLDING AB, SE
[85] 2004-03-03
[86] 2002-09-18 (PCT/SE2002/001691)
[87] 2003-03-27 (WO2003/024202)
[30] SE (0103138-4) 2001-09-20

[21] 2,459,383
[13] A1

[51] Int.Cl. 7G06N 5/04
[25] EN
[54] PIPELINE ARCHITECTURE FOR MAXIMUM A POSTERIORI (MAP) DECODERS
[54] ARCHITECTURE PIPELINE POUR DECODEURS MAP
[72] STARSINIC, MICHAEL F., US
[72] HEPLER, EDWARD L., US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-03-03
[86] 2002-04-15 (PCT/US2002/011664)
[87] 2003-03-20 (WO2003/023709)
[30] US (60/317,855) 2001-09-06
[30] US (10/037,609) 2002-01-02

PCT Applications Entering the National Phase

[21] 2,459,384

[13] A1

[51] Int.Cl. 7C07C 69/76 7C08G 61/02
7C07C 69/753
[25] EN
[54] NORBORNENE DERIVATIVE AND NORBORNENE POLYMER OBTAINED THEREFROM THROUGH RING-OPENING POLYMERIZATION
[54] DERIVE DU NORBORNENE ET POLYMERIE DE NORBORNENE OBTENU A PARTIR DE CE DERIVE AU MOYEN D'UNE POLYMRERISATION PAR OUVERTURE DE CYCLES
[72] OOTSUKI, TOSHIHIRO, JP
[72] FUKUHARA, SEIJI, JP
[72] MIYAKI, NOBUYUKI, JP
[72] MIYAMOTO, YOSHIKAZU, JP
[71] JSR CORPORATION, JP
[85] 2004-03-01
[86] 2002-10-08 (PCT/JP2002/010433)
[87] 2003-04-24 (WO2003/033454)
[30] JP (2001/313178) 2001-10-10
[30] JP (2002/39120) 2002-02-15
[30] JP (2002/49481) 2002-02-26

[21] 2,459,385

[13] A1

[51] Int.Cl. 7H04R 1/24 7H04R 1/32
[25] EN
[54] INTERCHANGEABLE PIVOTING LOUDSPEAKER ASSEMBLY WITH SPRING RETAINED HIGH FREQUENCY TRANSDUCER
[54] ENSEMBLE HAUT-PARLEUR PIVOTANT INTERCHANGEABLE DOTE D'UN TRANSDUCTEUR HAUTE FREQUENCE MAINTENU PAR RESSORT
[72] STERNS, FRANK, US
[72] WRIGHT, DOUG S., US
[71] NILES AUDIO CORPORATION, US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027601)
[87] 2003-03-13 (WO2003/022000)
[30] US (09/943,676) 2001-08-31

[21] 2,459,386

[13] A1

[51] Int.Cl. 7H01L 23/48 7H01L 23/31
7H01L 23/485 7H01L 21/56 7H01L 21/60
[25] EN
[54] SEMICONDUCTOR DEVICE WITH COMPLIANT ELECTRICAL TERMINALS, APPARATUS INCLUDING THE SEMICONDUCTOR DEVICE, AND METHODS FOR FORMING SAME
[54] DISPOSITIF A SEMI-CONDUCTEUR COMPORTANT DES BORNES ELECTRIQUES SOUPLES, APPAREIL EQUIPE DE CE DISPOSITIF A SEMI-CONDUCTEUR ET PROCEDES DE FABRICATION CORRESPONDANTS
[72] LUTZ, MICHAEL A., US
[71] DOW CORNING CORPORATION, US
[85] 2004-03-03
[86] 2002-08-12 (PCT/US2002/025427)
[87] 2003-03-20 (WO2003/023855)
[30] US (09/952,337) 2001-09-12

[21] 2,459,387

[13] A1

[51] Int.Cl. 7H01Q 1/36
[25] EN
[54] SYSTEMS AND METHODS FOR PROVIDING OPTIMIZED PATCH ANTENNA EXCITATION FOR MUTUALLY COUPLED PATCHES
[54] SYSTEMES ET PROCEDES PERMETTANT DE FOURNIR UNE EXCITATION D'ANTENNE A PLAQUE OPTIMISEE A DES PLAQUES COUPLEES LES UNES AUX AUTRES
[72] DIAMENT, PAUL, US
[71] THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, US
[85] 2004-03-01
[86] 2002-08-30 (PCT/US2002/027665)
[87] 2003-03-13 (WO2003/021717)
[30] US (60/316,628) 2001-08-31
[30] US (60/343,497) 2001-12-21

[21] 2,459,388

[13] A1

[51] Int.Cl. 7C08F 4/60 7C08F 10/00
7C08F 4/70
[25] EN
[54] TRANSITION METAL CATALYSTS FOR OLEFIN POLYMERIZATION
[54] CATALYSEURS A BASE DE METAUX DE TRANSITION POUR LA POLYMERISATION D'OLEFINE
[72] SCHUCHARDT, JONATHAN L., US
[72] LIU, JIA-CHU, US
[71] EQUISTAR CHEMICALS, L.P., US
[85] 2004-03-03
[86] 2002-08-14 (PCT/US2002/025843)
[87] 2003-03-20 (WO2003/022889)
[30] US (09/947,745) 2001-09-06

[21] 2,459,389

[13] A1

[51] Int.Cl. 7A23F 5/24 7G01N 33/04
[25] EN
[54] IMPROVED LIQUID COFFEE CONCENTRATES

[54] CONCENTRES LIQUIDES AMELIORES DE CAFE
[72] DRIA, GLENN JAMES, US
[72] LI, JIANJUN JUSTIN, US
[72] PATTON, DONALD RAY, US
[72] NUNES, RAUL VICTORINO, US
[72] YOUNG, JERRY DOUGLAS, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-03-01
[86] 2002-10-21 (PCT/US2002/033476)
[87] 2003-04-24 (WO2003/032742)
[30] US (60/345,234) 2001-10-19

[21] 2,459,390

[13] A1

[51] Int.Cl. 7C03B 37/01
[25] EN
[54] INSULATION HAVING MIXED FIBERS AND A METHOD OF MAKING SAME

[54] ISOLATION CONTENANT UNE COUCHE MIXTE DE FIBRES TEXTILES ET DE FIBRES ROTATIVES ET/OU ETIREES PAR LA FLAMME, ET SON PROCEDE D'OBTENTION
[72] YANG, ALAIN, US
[72] TRIPP, GARY, US
[71] CERTAINTEED CORPORATION, US
[85] 2004-03-03
[86] 2002-09-06 (PCT/US2002/025966)
[87] 2003-03-20 (WO2003/022758)
[30] US (09/946,476) 2001-09-06

Demandes PCT entrant en phase nationale

[21] **2,459,392**
[13] A1

[51] Int.Cl. 7G06F 3/02 7H04M 1/23
[25] EN
[54] ULTRAHIGH RATE CHARACTER INPUT UNIT OF PORTABLE TELEPHONE
[54] UNITE DE SAISIE DE CARACTERE TRES RAPIDE DE TELEPHONE PORTABLE
[72] TANAKA, KATSUZO, JP
[71] TANAKA, KATSUZO, JP
[85] 2004-02-27
[86] 2002-03-01 (PCT/JP2002/001938)
[87] 2003-03-13 (WO2003/021417)
[30] JP (PCT/JP01/07470) 2001-08-29
[30] JP (2001-270474) 2001-09-06
[30] JP (2001-281461) 2001-09-17
[30] JP (2001-286260) 2001-09-20
[30] JP (2001-286361) 2001-09-20
[30] JP (2001-286424) 2001-09-20
[30] JP (2001-291159) 2001-09-25
[30] JP (2001-306593) 2001-10-02
[30] JP (2001-306607) 2001-10-02
[30] JP (2001-314042) 2001-10-11
[30] JP (2001-324919) 2001-10-23
[30] JP (2001-361200) 2001-11-27
[30] JP (2001-378814) 2001-12-12
[30] JP (2001-382516) 2001-12-17
[30] JP (2002-5996) 2002-01-15
[30] JP (PCT/JP02/00523) 2002-01-24
[30] JP (2002-28431) 2002-02-05
[30] JP (2002-28447) 2002-02-05

[21] **2,459,394**
[13] A1

[51] Int.Cl. 7B24D 9/00 7B24B 9/18
[25] EN
[54] ROTARY GRINDING TOOL
[54] OUTIL DE MEULAGE ROTATIF
[72] BRINKMANN, MANFRED, DE
[71] ARMINIUS-SCHLEIFMITTEL GMBH, DE
[85] 2004-03-02
[86] 2002-09-20 (PCT/EP2002/010573)
[87] 2003-04-10 (WO2003/028952)
[30] DE (201 16 110.9) 2001-10-01

[21] **2,459,395**
[13] A1

[51] Int.Cl. 7A47B 96/00 7A47B 77/00
7E06B 7/34 7E06B 3/70
[25] EN
[54] DECORATIVE CABINET DOORS
[54] PORTES D'ARMOIRE
DECORATIVES
[72] KIM, JAY, US
[71] KIM, JAY, US
[85] 2004-03-03
[86] 2002-08-23 (PCT/US2002/026822)
[87] 2003-03-20 (WO2003/023174)
[30] US (29/147,899) 2001-09-06

[21] **2,459,396**
[13] A1

[51] Int.Cl. 7C09D 175/14 7C08K 3/00
7C09D 167/07 7C09D 163/10 7C09D 7/12
[25] EN
[54] LOW VISCOSITY SCRATCH RESISTANT COATINGS USING TEXTURIZING AND INORGANIC FILLERS
[54] REVETEMENTS DE FAIBLE VISCOSITE RESISTANT AUX RAYURES, FAISANT APPEL A DES CHARGES DE TEXTURATION INORGANIQUES
[72] JIN, PEI WEN, US
[72] BENCA, KIMBERLY R., US
[72] QUARMBY, IAN C., US
[72] KURPIEWSKI, THOMAS, US
[72] FERRELL, VICTOR E., US
[71] LORD CORPORATION, US
[85] 2004-03-02
[86] 2002-10-03 (PCT/US2002/031791)
[87] 2003-04-10 (WO2003/029373)
[30] US (09/971,306) 2001-10-03

[21] **2,459,398**
[13] A1

[51] Int.Cl. 7A61M 31/00
[25] EN
[54] A SYSTEM AND METHOD FOR PROVIDING CLOSED LOOP INFUSION FORMULATION DELIVERY
[54] SYSTEME ET PROCEDE DE DELIVRANCE D'UNE FORMULATION DE PERfusion EN BOUCLE FERMEE
[72] SHAH, RAJIV, US
[72] STARKWEATHER, TIMOTHY J., US
[72] LEBEL, RONALD J., US
[72] MILLER, MICHAEL E., US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028015)
[87] 2003-03-20 (WO2003/023708)
[30] US (60/318,062) 2001-09-07
[30] US (60/335,664) 2001-10-23
[30] US (10/033,173) 2001-12-26

[21] **2,459,399**
[13] A1

[51] Int.Cl. 7A61K 9/60 7A61P 31/10
7A61K 31/4178
[25] EN
[54] PLASTER FOR THE TREATMENT OF DYSFUNCTIONS AND DISORDERS OF NAILS, COMPRISING SERTACONAZOLE
[54] PLA TRE DESTINE AU TRAITEMENT DE DYSFONCTIONNEMENTS ET DE TROUBLES DES ONGLES, NOTAMMENT LA SERTACONAZOLE
[72] SUSILO, RUDY, DE
[71] TROMMSDORFF GMBH & CO. KG ARZNEIMITTEL, DE
[85] 2004-03-02
[86] 2002-09-04 (PCT/EP2002/009910)
[87] 2003-03-13 (WO2003/020248)
[30] EP (01121200.8) 2001-09-04
[30] US (60/318,317) 2001-09-12

PCT Applications Entering the National Phase

[21] 2,459,400
[13] A1

[51] Int.Cl. 7A61K 9/70 7A61P 31/10
[25] EN
[54] PLASTER FOR THE TREATMENT OF DYSFUNCTIONS AND DISORDERS OF NAILS
[54] PLATRES POUR LE TRAITEMENT DE DYSFONCTIONS ET DE TROUBLES DES ONGLES
[72] SUSILO, RUDY, DE
[71] TROMMSDORFF GMBH & CO. KG ARZNEIMITTEL, DE
[85] 2004-03-02
[86] 2002-09-04 (PCT/EP2002/009911)
[87] 2003-03-13 (WO2003/020249)
[30] EP (01121201.6) 2001-09-04
[30] US (60/318,354) 2001-09-12

[21] 2,459,401
[13] A1

[51] Int.Cl. 7G01N 27/30 7G01N 27/00
[25] EN
[54] SENSOR SUBSTRATE AND METHOD OF FABRICATING SAME
[54] SUBSTRAT POUR SONDE ET PROCEDE DE FABRICATION
[72] CHERNOFF, EDWARD, US
[72] PENDO, SHAUN, US
[72] SHAH, RAJIV, US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028020)
[87] 2003-03-20 (WO2003/023388)
[30] US (60/318,055) 2001-09-07
[30] US (10/038,276) 2001-12-31

[21] 2,459,405
[13] A1

[51] Int.Cl. 7F04B 49/06
[25] EN
[54] ELECTRONIC CONTROL SYSTEM AND PROCESS FOR ELECTROMAGNETIC PUMP
[54] SYSTEME ET PROCEDE DE COMMANDE ELECTRONIQUE POUR POMPE ELECTROMAGNETIQUE
[72] GRAY, JOHN F., US
[72] BOSLEY, ROBERT W., US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028023)
[87] 2003-03-20 (WO2003/023226)
[30] US (60/318,125) 2001-09-07
[30] US (10/033,721) 2001-12-27

[21] 2,459,406
[13] A1

[51] Int.Cl. 7A61K 35/78
[25] EN
[54] SALVIANOLIC ACID B
[54] ACIDE SALVIANOLIQUE B
[72] SHIAO, MING-SHI, CN
[72] LIN, TSUNG-CHUNG, US
[72] CHEN, YUH-LIEN, CN
[71] TAIEPI-VETERANS GENERAL HOSPITAL, TW
[85] 2004-03-01
[86] 2002-08-29 (PCT/US2002/027691)
[87] 2003-03-13 (WO2003/020218)
[30] US (60/316,167) 2001-08-30

[21] 2,459,407
[13] A1

[51] Int.Cl. 7C07D 455/04 7A61P 31/04
7A61K 31/4375
[25] EN
[54] CRYSTALLINE FLUOROQUINOLONE ARGinine SALT FORM
[54] FORME CRISTALLINE DE SEL D'ARGININE DE FLUOROQUINOLONE
[72] PATEL, MAHESH V., IN
[72] YEOLE, RAVINDRA D., IN
[72] SHUKLA, MILIND C., IN
[72] KULKARNI, DILIP G., IN
[72] DESHPANDE, PRASAD K., IN
[72] DE SOUZA, NOEL J., IN
[72] GUPTE, SHRIKANT V., IN
[72] MUKARRAM, SIDDIQUI M. JAWEED, IN
[71] WOCKHARDT LIMITED, IN
[85] 2004-03-02
[86] 2002-05-28 (PCT/IN2002/000123)
[87] 2003-12-04 (WO2003/099815)

[21] 2,459,408
[13] A1

[51] Int.Cl. 7A61N 1/368 7A61N 1/36
7A61N 1/39
[25] EN
[54] IMPLANTABLE MEDICAL DEVICE FOR TREATING CARDIAC MECHANICAL DYSFUNCTION BY ELECTRICAL STIMULATION
[54] DISPOSITIF MEDICAL IMPLANTABLE PERMETTANT DE TRAITER UN DYSFONCTIONNEMENT CARDIAQUE MECANIQUE PAR STIMULATION ELECTRIQUE
[72] EULER, DAVID E., US
[72] STEIN, PAUL M., US
[72] BENNETT, TOM D., US
[72] HAVEL, WILLIAM J., US
[72] DENO, CURTIS D., US
[71] MEDTRONIC, INC., US
[85] 2004-03-01
[86] 2002-08-28 (PCT/US2002/027924)
[87] 2003-03-13 (WO2003/020364)
[30] US (60/315,316) 2001-08-28

[21] 2,459,410
[13] A1

[51] Int.Cl. 7C01B 31/02 7B01J 19/08
[25] EN
[54] APPARATUS AND METHOD FOR NANOPARTICLE AND NANOTUBE PRODUCTION, AND USE THEREFOR FOR GAS STORAGE
[54] PROCEDE ET DISPOSITIF DE PRODUCTION DE NANOPARTICULES ET DE NANOTUBES, ET LEUR UTILISATION POUR LE STOCKAGE DE GAZ
[72] RYZHKOV, VLADISLAV ANDREEVITCH, CY
[71] ROSSETER HOLDINGS LTD, CY
[85] 2004-03-03
[86] 2002-09-06 (PCT/GB2002/004049)
[87] 2003-03-20 (WO2003/022739)
[30] GB (0121558.1) 2001-09-06
[30] GB (0121554.0) 2001-09-06
[30] GB (0123491.3) 2001-09-29
[30] GB (0123508.4) 2001-10-01

Demandes PCT entrant en phase nationale

[21] 2,459,414
[13] A1

[51] Int.Cl. 7D04H 3/03 7B27N 3/04
[25] EN
[54] FORMER HEAD WITH
ADJUSTABLE NEEDLE ROLLERS
[54] TETE DE FORMATION A
AIGUILLES DE ROULEMENT
REGLABLES
[72] THORDAHL, JENS ERIK, DK
[71] DAN-WEB HOLDING A/S, DK
[85] 2004-03-02
[86] 2002-08-20 (PCT/DK2002/000545)
[87] 2003-02-27 (WO2003/016605)
[30] DK (PA 2001 01233) 2001-08-20

[21] 2,459,419
[13] A1

[51] Int.Cl. 7H04N 7/173 7G06F 3/033
7H04N 7/16 7H04N 5/445
[25] EN
[54] METHOD AND APPARATUS FOR
SELECTIVE PLAYING OF DIGITAL
MEDIA
[54] PROCEDE ET SYSTEME DE MISE
EN OEUVRE SELECTIVE DE
SUPPORTS NUMERIQUES
[72] SIDDIQUI, NAJMUL H., CA
[71] TRI-VISION ELECTRONICS INC., CA
[85] 2004-03-02
[86] 2002-08-13 (PCT/CA2002/001245)
[87] 2003-03-20 (WO2003/024106)
[30] US (09/948,951) 2001-09-07

[21] 2,459,421
[13] A1

[51] Int.Cl. 7A01D 34/416
[25] FR
[54] FIL DE COUPE POUR
DEBROUSSAILLEUSES ET TAILLE-
BORDURES
[54] CUTTING WIRE FOR BRUSH
CUTTERS AND EDGE TRIMMERS
[72] LEGRAND, EMMANUEL, FR
[71] SPEED FRANCE, FR
[85] 2004-03-02
[86] 2001-09-03 (PCT/FR2001/002730)
[87] 2003-03-13 (WO2003/020008)

[21] 2,459,422
[13] A1

[51] Int.Cl. 7H01R 13/52
[25] EN
[54] CONNECTOR MODULE HAVING
INTERNAL WELD PLATES
[54] MODULE DE CONNEXION DOTE
DE PLAQUES DE SOUDURE INTERNES
[72] PATRAS, GEORGE, US
[72] RIVERA, EDWIN, US
[72] BUCHMANN, RICHARD A., US
[71] MEDTRONIC, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028175)
[87] 2003-03-20 (WO2003/023907)
[30] US (09/947,614) 2001-09-06

[21] 2,459,429
[13] A1

[51] Int.Cl. 7C01B 3/38 7B01J 8/04 7C01B
3/48
[25] EN
[54] COMPACT REFORMER UNIT IN
THE LOW PERFORMANCE RANGE,
FOR PRODUCING HYDROGEN FROM
GASEOUS HYDROCARBONS
[54] UNITE DE REFORMAGE
COMPACTE HAUTEMENT EFFICACE
DESTINEE A LA PRODUCTION
D'HYDROGENE A PARTIR
D'HYDROCARBURES GAZEUX DANS
LA GAMME PETITE PUISSEANCE
[72] MATHIAK, JENS, DE
[72] MAHLENDORF, FALKO, DE
[72] ROES, JUERGEN, DE
[71] ZENTRUM FUR
BRENNSTOFFZELLEN TECHNIK ZBT
DUISBURG GMBH, DE
[85] 2004-03-02
[86] 2002-08-22 (PCT/DE2002/003064)
[87] 2003-03-27 (WO2003/024867)
[30] DE (101 42 999.1) 2001-09-03

[21] 2,459,430
[13] A1

[51] Int.Cl. 7B22C 15/24 7B22C 9/12
[25] EN
[54] METHOD AND MOULD SHOOTER
FOR PRODUCING MOULD PARTS,
SUCH AS CASTING CORES, FOR
CASTING MOULDS USED TO CAST
METAL MELTS
[54] PROCEDE ET MACHINE A TIRER
LES MOULES POUR PRODUIRE DES
PIECES MOULEES, TELLES QUE DES
NOYAUX DE COULEE, POUR DES
MOULES UTILISES POUR COULER
DES METAUX EN FUSION
[72] STAUDER, BERNHARD, AT
[71] HYDRO ALUMINIUM
DEUTSCHLAND GMBH, DE
[85] 2004-03-02
[86] 2002-09-09 (PCT/EP2002/010079)
[87] 2003-03-20 (WO2003/022487)
[30] DE (101 44 193.2) 2001-09-08

PCT Applications Entering the National Phase

[21] 2,459,432

[13] A1

[51] Int.Cl. 7A61K 31/445 7A61P 29/00
 7A61P 37/00 7C07D 471/04 7C07D 243/06
 7A61P 11/06 7C07D 207/14 7C07D 307/14
 7C07C 311/18 7C07D 295/22 7C07D 211/
 28 7A61K 31/496 7C07D 211/58 7C07D
 213/71 7C07D 211/96
 [25] EN
 [54] ARYLSULFONAMIDE
 DERIVATIVES FOR USE AS CCR3
 ANTAGONISTS IN THE TREATMENT
 OF INFLAMMATORY AND
 IMMUNOLOGICAL DISORDERS
 [54] DERIVES D'ARYLSULFONAMIDE
 S'UTILISANT COMME
 ANTAGONISTES DE CCR3 DANS LE
 TRAITEMENT D'AFFECTIONS
 INFLAMMATOIRES ET
 IMMUNITAIRES
 [72] SHINTANI, TAKUYA, JP
 [72] WATANABE, AKIHIKO, JP
 [72] LI, YINGFU, JP
 [72] YOSHINO, HIROKO, JP
 [72] KIKUCHI, TETSUO, JP
 [72] BACON, KEVIN, JP
 [72] LOWINGER, TIMOTHY B., DE
 [72] KAWAMURA, NORIHIRO, JP
 [72] YOSHINO, TAKASHI, JP
 [72] MURATA, TOSHIKI, JP
 [72] NUNAMI, NORIKO, JP
 [72] MORIWAKI, TOSHIYA, JP
 [72] URBAHNS, KLAUS, JP
 [72] FUKUSHIMA, KEIKO, JP
 [72] YAMAUCHI, MEGUMI, JP
 [71] BAYER HEALTHCARE AG, DE
 [85] 2004-03-04
 [86] 2002-09-04 (PCT/EP2002/009873)
 [87] 2003-03-20 (WO2003/022277)
 [30] JP (2001-272327) 2001-09-07

[21] 2,459,445

[13] A1

[51] Int.Cl. 7C07D 337/08 7A61P 3/06
 7C07D 409/12 7A61K 31/38
 [25] EN
 [54] BENZOTHIOPENE ILEAL BILE
 ACID TRANSPORT INHIBITORS
 [54] BENZOTHIOPENES EMPLOYEES
 COMME INHIBITEURS DE
 TRANSPORT DES ACIDES BILIAIRES
 PRESENTS DANS L'ILEON
 [72] BLOMBERG, DAVID, SE
 [72] DAHLSTROM, MIKAEL ULF JOHAN,
 SE
 [72] STARKE, INGEMAR, SE
 [71] ASTRAZENCA AB, SE
 [85] 2004-03-04
 [86] 2002-09-05 (PCT/GB2002/004029)
 [87] 2003-03-20 (WO2003/022830)
 [30] GB (0121622.5) 2001-09-07

[21] 2,459,449

[13] A1

[51] Int.Cl. 7A61K 31/554 7C07D 281/02
 7A61K 38/05 7A61K 38/06 7A61P 3/06
 7C07K 5/065 7C07K 5/087 7C07D 285/36
 [25] EN
 [54] BENZOTHIAZEPINE AND
 BENZOTHIADIAZEPINE
 DERIVATIVES WITH ILEAL BILE
 ACID TRANSPORT (IBAT)
 INHIBITORY ACTIVITY FOR THE
 TREATMENT HYPERLIPIDAEMIA
 [54] DERIVES DE BENZOTHIAZEPINE
 ET DE BENZOTHIADIAZEPINE
 PRÉSENTANT UNE ACTIVITÉ
 INHIBITRICE DU TRANSPORT DES
 ACIDES BILIAIRES ILEAUX (IBAT),
 DESTINÉS AU TRAITEMENT DE
 L'HYPERLIPIDÉMIE
 [72] DAHLSTROM, MIKAEL ULF JOHAN,
 SE
 [72] STARKE, INGEMAR, SE
 [72] LEMURELL, MALIN, SE
 [72] SKJARET, TORE, SE
 [72] ALENFALK, SUZANNE, SE
 [72] BLOMBERG, DAVID, SE
 [71] ASTRAZENCA AB, SE
 [85] 2004-03-04
 [86] 2002-09-05 (PCT/GB2002/004033)
 [87] 2003-03-20 (WO2003/022286)
 [30] GB (0121768.6) 2001-09-08
 [30] GB (0209463.9) 2002-04-25

[21] 2,459,454

[13] A1

[51] Int.Cl. 7C07D 307/81 7A61P 3/06
 7A61P 13/10 7C07D 405/12 7C07D 409/12
 7C07D 405/14 7C07D 409/14 7C07D 413/
 14 7C07D 417/14 7A61K 31/34
 [25] EN

[54] BENZOFURAN AND
 DIHYDROBENZOFURAN
 DERIVATIVES USEFUL AS BETA-3
 ADRENORECEPTOR AGONISTS
 [54] DERIVES DE BENZOFURANE ET
 DE DIHYDROBENZOFURANE UTILES
 COMME AGONISTES DU BETA-3
 ADRENORECEPTEUR
 [72] LADOUCEUR, GAETAN H., US
 [72] BURKE, MICHAEL J., US
 [72] SCHOEN, WILLIAM R., US
 [71] BAYER PHARMACEUTICALS
 CORPORATION, US
 [85] 2004-03-03
 [86] 2002-09-10 (PCT/US2002/028912)
 [87] 2003-03-27 (WO2003/024948)
 [30] US (60/318,882) 2001-09-14

[21] 2,459,457

[13] A1

[51] Int.Cl. 7C07D 281/10 7A61K 38/05
 7C07K 5/06 7A61P 3/06 7A61K 31/554
 [25] EN
 [54] BENZOTHIAZEPINE
 DERIVATIVES FOR THE TREATMENT
 OF HYPERLIPIDEMIA
 [54] DERIVES DES
 BENZOTHIAZEPINES POUR LE
 TRAITEMENT DE
 L'HYPERLIPIDÉMIE
 [72] STARKE, INGEMAR, SE
 [72] DAHLSTROM, MIKAEL ULF JOHAN,
 SE
 [72] BLOMBERG, DAVID, SE
 [71] ASTRAZENCA AB, SE
 [85] 2004-03-04
 [86] 2002-09-05 (PCT/GB2002/004043)
 [87] 2003-03-20 (WO2003/022825)
 [30] GB (0121621.7) 2001-09-07

[21] 2,459,459

[13] A1

[51] Int.Cl. 7A61M 5/30
 [25] EN
 [54] DRUG DELIVERY TECHNOLOGY
 [54] PROCEDE D'ADMINISTRATION
 DE MEDICAMENT
 [72] POTTER, DAVID STUART, GB
 [72] POTTER, CHARLES DAVID
 OGILVY, GB
 [71] CARETEK MEDICAL LIMITED, GB
 [85] 2004-03-02
 [86] 2002-09-10 (PCT/EP2002/010394)
 [87] 2003-03-20 (WO2003/023773)
 [30] GB (0121914.6) 2001-09-11

[21] 2,459,462

[13] A1

[51] Int.Cl. 7G01B 5/28 7G01N 27/00
 7G01N 25/20 7G01N 27/26 7G01N 33/50
 7G01N 33/53 7G01N 33/543
 [25] EN
 [54] MICROCANTILEVER
 APPARATUS AND METHODS FOR
 DETECTION OF ENZYMES
 [54] DISPOSITIF A
 MICROCANTILEVER ET PROCEDES
 DE DETECTION D'ENZYME
 [72] SAUL, RICHARD, US
 [72] BOTTOMLEY, LAWRENCE A., US
 [72] GHOSH, MADHUSHREE, US
 [72] SHEN, SHANXIANG, US
 [71] PROTIVERIS, INC., US
 [85] 2004-03-03
 [86] 2002-09-11 (PCT/US2002/028920)
 [87] 2003-03-20 (WO2003/023363)
 [30] US (09/951,131) 2001-09-12

Demandes PCT entrant en phase nationale

[21] 2,459,464
[13] A1

[51] Int.Cl. 7C07D 405/04 7A61P 29/00
[25] EN
[54] TETRAHYDROPYRAN DERIVATIVES AND THEIR USE AS THERAPEUTIC AGENTS
[54] DERIVES TETRAHYDROPYRANES ET LEURS UTILISATIONS EN TANT QU'AGENTS THERAPEUTIQUES
[72] CASTRO PINEIRO, JOSE LUIS, GB
[72] SHAW, DUNCAN EDWARD, GB
[72] WILLIAMS, BRIAN JOHN, GB
[71] MERCK SHARP & DOHME LIMITED, GB
[85] 2004-03-04
[86] 2002-09-06 (PCT/GB2002/004085)
[87] 2003-03-20 (WO2003/022839)
[30] GB (0121874.2) 2001-09-10

[21] 2,459,469
[13] A1

[51] Int.Cl. 7A61K 31/7068 7A61P 25/00
7C07H 19/10
[25] EN
[54] PHARMACEUTICAL COMPOSITION FOR DIABETIC NEUROPATHY
[54] COMPOSITIONS PHARMACEUTIQUES POUR TRAITER LA NEUROPATHIE DIABETIQUE
[72] ENDO, KAZUKI, JP
[72] ABIRU, TOICHI, JP
[72] KAMEI, JUNZO, JP
[71] YAMASA CORPORATION, JP
[85] 2004-03-04
[86] 2002-09-03 (PCT/JP2002/008916)
[87] 2003-03-20 (WO2003/022290)
[30] JP (2001-268156) 2001-09-05
[30] JP (2001-340838) 2001-11-06

[21] 2,459,470
[13] A1

[51] Int.Cl. 7A61P 29/00 7A61P 25/08
7A61K 31/165 7A61K 31/195 7A61K 31/
445
[25] EN
[54] PHARMACEUTICAL COMPOSITION COMPRISING GABAPENTIN OR AN ANALOGUE THEREOF AND AN .ALPHA.-AMINOAMIDE AND ITS ANALGESIC USE
[54] COMPOSITION PHARMACEUTIQUE COMPRENANT DE LA GABAPENTINE OU UN ANALOGUE DE CELLE-CI ET UN .ALPHA.-AMINOAMIDE, ET UTILISATION ANALGÉSIQUE DE LADITE COMPOSITION
[72] MAJ, ROBERTO, IT
[72] FARIELLO, RUGGERO, IT
[72] BENATTI, LUCA, IT
[72] SALVATI, PATRICIA, IT
[72] VENERONI, ORIETTA, IT
[71] NEWRON PHARMACEUTICALS SPA, IT
[85] 2004-03-02
[86] 2002-08-09 (PCT/EP2002/008910)
[87] 2003-03-13 (WO2003/020273)
[30] EP (01121069.7) 2001-09-03

[21] 2,459,471
[13] A1

[51] Int.Cl. 7C21D 8/12 7B22D 11/124
[25] EN
[54] METHOD OF CONTINUOUSLY CASTING ELECTRICAL STEEL STRIP WITH CONTROLLED SPRAY COOLING
[54] PROCEDE DE COULEE CONTINUE D'UNE BANDE D'ACIER ELECTRIQUE GRACE AU REFROIDISSEMENT PAR PULVERISATION CONTROLE
[72] SCHOEN, JERRY W., US
[72] WILLIAMS, ROBERT S., US
[72] HUPPI, GLENN S., US
[71] AK PROPERTIES INC., US
[85] 2004-03-03
[86] 2002-09-13 (PCT/US2002/029114)
[87] 2003-03-20 (WO2003/023074)
[30] US (60/318,971) 2001-09-13

[21] 2,459,477
[13] A1

[51] Int.Cl. 7B65D 41/04
[25] EN
[54] CLOSURE SYSTEM
[54] SYSTEME DE FERMETURE
[72] SCALESE, ROBERT F., US
[72] KACIAN, DANIEL L., US
[71] GEN-PROBE INCORPORATED, US
[85] 2004-03-02
[86] 2002-09-27 (PCT/US2002/030923)
[87] 2003-04-03 (WO2003/026979)
[30] US (60/325,512) 2001-09-28

[21] 2,459,479
[13] A1

[51] Int.Cl. 7C21D 8/12
[25] EN
[54] METHOD OF PRODUCING (110)[001] GRAIN ORIENTED ELECTRICAL STEEL USING STRIP CASTING
[54] PROCEDE DE PRODUCTION D'ACIER MAGNETIQUE A GRAINS ORIENTES (110)[001] PAR COULEE DE BANDES
[72] SCHOEN, JERRY W., US
[72] HUPPI, GLENN S., US
[71] AK PROPERTIES INC., US
[85] 2004-03-03
[86] 2002-09-13 (PCT/US2002/029115)
[87] 2003-03-20 (WO2003/023075)
[30] US (60/318,970) 2001-09-13

[21] 2,459,481
[13] A1

[51] Int.Cl. 7C12N 1/20 7A23B 4/22
[25] FR
[54] SOUCHES DE LACTOCOCCUS LACTIS ET LEUR APPLICATION A LA CONSERVATION DE PRODUITS ALIMENTAIRES
[54] NOVEL LACTIC ACID BACTERIA OF THE GENUS LACTOCOCCUS LACTIS AND USE THEREOF FOR PRESERVING FOOD PRODUCTS
[72] DANIEL, PATRICE, FR
[72] LORRE, SYLVIE, FR
[71] DANIEL, PATRICE, FR
[71] LORRE, SYLVIE, FR
[85] 2004-03-02
[86] 2002-09-18 (PCT/FR2002/003180)
[87] 2003-04-03 (WO2003/027268)
[30] FR (01/12187) 2001-09-21

PCT Applications Entering the National Phase

[21] 2,459,483
[13] A1

[51] Int.Cl. 7A61K 9/70 7A61P 31/10
[25] EN
[54] PLASTER FOR THE TREATMENT OF DYSFUNCTIONS AND DISORDERS OF NAIL GROWTH
[54] PANSEMENT POUR LE TRAITEMENT DE DYSFONCTIONNEMENTS ET DE TROUBLES RELATIFS A LA POUSSE DES ONGLES
[72] SUSILO, RUDY, DE
[71] TROMMSDORFF GMBH & CO. KG ARZNEIMITTEL, DE
[85] 2004-03-02
[86] 2002-09-04 (PCT/EP2002/009912)
[87] 2003-03-13 (WO2003/020250)
[30] EP (01121202.4) 2001-09-04

[21] 2,459,484
[13] A1

[51] Int.Cl. 7A01G 3/053 7A01G 3/06
7A01D 34/67 7A01D 34/68 7A01D 34/73
[25] EN
[54] ROTARY CUTTING DEVICE
[54] DISPOSITIF DE COUPE ROTATIF
[72] WILSON, GRAHAM JOHN, GB
[71] WILSON, GRAHAM JOHN, GB
[85] 2004-03-03
[86] 2002-08-22 (PCT/GB2002/003889)
[87] 2003-03-13 (WO2003/020010)
[30] GB (0121447.7) 2001-09-05

[21] 2,459,485
[13] A1

[51] Int.Cl. 7D21F 7/08
[25] EN
[54] INDUSTRIAL PROCESS FABRIC
[54] TISSU INDUSTRIEL
[72] JOYCE, MICHAEL J., US
[72] KENNEY, MARYANN C., US
[71] ALBANY INTERNATIONAL CORP., US
[85] 2004-03-02
[86] 2002-08-23 (PCT/US2002/026993)
[87] 2003-04-03 (WO2003/027387)
[30] US (09/965,598) 2001-09-26

[21] 2,459,487
[13] A1

[51] Int.Cl. 7A23G 3/30
[25] EN
[54] STAIN REMOVING CHEWING GUM AND CONFECTIONERY COMPOSITIONS, AND METHODS OF MAKING AND USING THE SAME
[54] COMPOSITIONS DE CHEWING-GUM ET DE CONFISERIE ELIMINANT LES DEPOSITS ET LEUR PROCEDE DE PRODUCTION ET D'UTILISATION
[72] HOLME, SAMANTHA KATHARINE RACHEL, US
[72] LUO, SHIUH JOHN, US
[71] CADBURY ADAMS USA LLC, US
[85] 2004-03-03
[86] 2002-08-02 (PCT/IB2002/003085)
[87] 2003-03-13 (WO2003/020047)
[30] US (09/947,876) 2001-09-06

[21] 2,459,488
[13] A1

[51] Int.Cl. 7A47J 27/212 7A47J 31/44
[25] EN
[54] DOMESTIC APPLIANCES
[54] APPAREILS ELECTROMENAGERS
[72] CHAN, WING KIN, CN
[71] DICKSON INDUSTRIAL CO. LTD., CN
[85] 2004-03-03
[86] 2002-09-03 (PCT/IB2002/003573)
[87] 2003-03-13 (WO2003/020096)
[30] HK (01106196.8) 2001-09-03

[21] 2,459,490
[13] A1

[51] Int.Cl. 7A61B 5/05
[25] EN
[54] MULTISENSOR PROBE FOR TISSUE IDENTIFICATION
[54] SONDE A CAPTEURS MULTIPLES CONCUE POUR L'IDENTIFICATION TISSULAIRE
[72] HULAR, RICHARD, US
[72] DA SILVA, LUIZ, US
[72] CHASE, CHARLES, US
[71] BIOLUMINATE, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028114)
[87] 2003-03-13 (WO2003/020119)
[30] US (09/947,171) 2001-09-04

[21] 2,459,492
[13] A1

[51] Int.Cl. 7A61K 31/137 7A61P 43/00
7A61P 31/16
[25] EN
[54] ANTI-INFLUENZA DRUGS
[54] MEDICAMENT CONTRE LA GRIPPE DE TYPE A
[72] KIDO, HIROSHI, JP
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[71] TECHNO NETWORK SHIKOKU CO., LTD., JP
[85] 2004-03-03
[86] 2002-09-03 (PCT/JP2002/008940)
[87] 2003-03-13 (WO2003/020258)
[30] JP (2001-267236) 2001-09-04

[21] 2,459,493
[13] A1

[51] Int.Cl. 7A61K 31/46 7A61P 11/06
7A61P 11/08 7A61K 31/137
[25] EN
[54] NOVEL MEDICAMENTS FOR INHALATION
[54] AGENTS PHARMACEUTIQUES D'INHALATION
[72] SOYKA, RAINER, DE
[72] LINZ, GUENTER, DE
[71] BOEHRINGER INGELHEIM PHARMA GMBH & CO. KG, DE
[85] 2004-03-02
[86] 2002-09-06 (PCT/EP2002/009974)
[87] 2003-03-27 (WO2003/024452)
[30] DE (101 45 438.4) 2001-09-14
[30] DE (102 09 243.5) 2002-03-04

[21] 2,459,496
[13] A1

[51] Int.Cl. 7C01F 17/00 7B01J 37/03
7B01J 23/10 7B01D 53/94
[25] EN
[54] CERIC OXIDE AND METHOD FOR PRODUCTION THEREOF, AND CATALYST FOR EXHAUST GAS CLARIFICATION
[54] OXYDE CERIQUE ET PROCEDE DE PRODUCTION DE CELUI-CI, AINSI QUE CATALYSEUR DESTINE A L'EPURATION DES GAZ D'ECHAPPEMENT
[72] ROHART, EMMANUEL, FR
[72] AOZASA, SHIGERU, JP
[72] PACAUD, BERNARD, JP
[72] DAI, LIANXIN, JP
[71] ANAN KASEI CO., LTD., JP
[85] 2004-03-04
[86] 2002-09-05 (PCT/JP2002/009025)
[87] 2003-03-20 (WO2003/022740)
[30] JP (2001-272054) 2001-09-07

Demandes PCT entrant en phase nationale

[21] 2,459,497
[13] A1

[51] Int.Cl. 7B01D 35/00
[25] EN
[54] FILTRATION APPARATUS
[54] APPAREIL DE FILTRAGE
[72] SCHMIDT, GERHARD, CA
[71] SCHMIDT, GERHARD, CA
[85] 2004-03-03
[86] 2001-09-05 (PCT/CA2001/001253)
[87] 2003-03-13 (WO2003/020399)

[21] 2,459,500
[13] A1

[51] Int.Cl. 7G01N 33/68
[25] EN
[54] DIAGNOSTIC METHOD FOR TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHIES
[54] METHODE DE DIAGNOSTIC POUR ENCEPHALOPATHIES SPONGIFORMES TRANSMISSIBLES
[72] HOCHSTRASSER, DENIS FRANCOIS, CH
[72] GUILLAUME, ELISABETH, FR
[72] SANCHEZ, JEAN-CHARLES, CH
[71] PROTEOME SCIENCES PLC, GB
[85] 2004-03-02
[86] 2002-09-03 (PCT/EP2002/010063)
[87] 2003-03-20 (WO2003/023406)
[30] GB (0121459.2) 2001-09-05

[21] 2,459,503
[13] A1

[51] Int.Cl. 7H01M 4/62 7H01M 4/06
7H01M 6/06
[25] EN
[54] ALKALI DRY CELL
[54] PILE SECHE ALCALINE
[72] UMEBAYASHI, TAKAYUKI, JP
[72] ADACHI, MITSUJI, JP
[71] MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., JP
[85] 2004-03-02
[86] 2002-09-02 (PCT/JP2002/008898)
[87] 2003-04-03 (WO2003/028129)
[30] JP (2001-291385) 2001-09-25

[21] 2,459,513
[13] A1

[51] Int.Cl. 7C08L 83/16 7C08L 83/14
[25] FR
[54] COMPOSITIONS DE POLY(ETHYNYLENE PHENYLENE ETHYNYLENE SILYLENES)
[54] COMPOSITIONS WITH POLY(ETHYNYLENE PHENYLENE ETHYNYLENE SILYLENES)
[72] JOUSSE, FRANCK, FR
[72] BUVAT, PIERRICK, FR
[72] NONY, FABIEN, FR
[72] GERARD, JEAN-FRANCOIS, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE, FR
[85] 2004-03-02
[86] 2003-03-06 (PCT/FR2003/000720)
[87] 2003-09-18 (WO2003/076516)
[30] FR (02/02952) 2002-03-08

[21] 2,459,515
[13] A1

[51] Int.Cl. 7C07D 209/26 7A61P 9/00
7A61P 11/00 7A61P 17/00 7A61P 29/00
7A61P 31/00 7A61P 43/00 7A61P 7/02
7A61P 19/02 7A61P 1/04 7A61P 3/04
7A61P 7/04 7A61P 17/04 7A61P 9/08
7A61P 11/08 7A61P 37/08 7A61P 9/10
7C07D 401/12 7C07D 405/12 7C07D 413/12
7A61P 27/12 7A61P 27/14 7A61P 25/20
7A61K 31/405 7A61K 31/422 7A61K 31/4439
7A61K 31/4709 7A61K 31/538
[25] EN
[54] INDOLE DERIVATIVES
[54] DERIVES D'INDOLE
[72] KOBAYASHI, KAORU, JP
[72] IWAHASHI, MAKI, JP
[72] TORISU, KAZUHIKO, JP
[72] NAMBU, FUMIO, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[85] 2004-03-04
[86] 2002-09-06 (PCT/JP2002/009078)
[87] 2003-03-20 (WO2003/022814)
[30] JP (2001-271282) 2001-09-07

[21] 2,459,520
[13] A1

[51] Int.Cl. 7B32B 5/26
[25] EN
[54] INSULATION CONTAINING SEPARATE LAYERS OF TEXTILE FIBERS AND OF ROTARY AND/OR FLAME ATTENUATED FIBERS
[54] ISOLATION CONTENANT DES COUCHES SEPARÉES DE FIBRES TEXTILES ET DE FIBRES FILEES ET/OU DE FIBRES ETIRÉES À LA FLAMME
[72] YANG, ALAIN, US
[72] SHAW, WAYNE, US
[72] TRIPP, GARY, US
[71] CERTAIN TEED CORPORATION, US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/025967)
[87] 2003-03-20 (WO2003/022565)
[30] US (09/946,475) 2001-09-06

[21] 2,459,522
[13] A1

[51] Int.Cl. 7C03B 37/01 7C03B 37/04
[25] EN
[54] METHOD OF REINFORCING FIBER MAT FOR BUILDING INSULATION
[54] PROCEDE DE RENFORCEMENT DE MAT DE FIBRES POUR ISOLATION DE BATIMENT
[72] YANG, ALAIN, US
[72] SHAW, WAYNE, US
[72] MANKELL, KURT, US
[72] RUID, JOHN O., US
[71] CERTAIN TEED CORPORATION, US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/025968)
[87] 2003-03-20 (WO2003/022759)
[30] US (09/946,586) 2001-09-06

[21] 2,459,523
[13] A1

[51] Int.Cl. 7E03C 1/12 7F16L 55/04
7E03C 1/122
[25] EN
[54] PRESSURE RELIEF DEVICE IN DRAINAGE SYSTEMS
[54] DISPOSITIF LIMITEUR DE PRESSION DANS DES SYSTEMES D'EVACUATION DES EAUX USEES
[72] CAMPBELL, DAVID, GB
[72] SWAFFIELD, JOHN, GB
[71] STUDOR S.A., LU
[85] 2004-03-03
[86] 2002-09-04 (PCT/IB2002/003577)
[87] 2003-03-13 (WO2003/021049)
[30] GB (0121561.5) 2001-09-06

PCT Applications Entering the National Phase

[21] 2,459,524
[13] A1

[51] Int.Cl. 7C04B 7/13
[25] EN
[54] MICRO-GRANULOSE PARTICULATES
[54] PARTICULES DE MICRO-GRANULEUSES
[72] BENTUR, ARNON, IL
[72] BUDIANSKY, NOAH D., US
[72] ALDYKIEWICZ, ANTONIO J., JR., US
[72] BERKE, NEAL S., US
[71] W.R. GRACE & CO.-CONN., US
[85] 2004-03-04
[86] 2002-08-22 (PCT/US2002/026677)
[87] 2003-03-20 (WO2003/022773)
[30] US (09/947,955) 2001-09-06

[21] 2,459,526
[13] A1

[51] Int.Cl. 7A61N 1/39 7A61N 1/372
[25] EN
[54] CONTROLLING NOISE SOURCES DURING TELEMETRY
[54] REGULATION DES SOURCES DE BRUIT PENDANT UNE TELEMETRIE
[72] PAPE, FORREST C. M., US
[72] STROEBEL, JOHN C., US
[72] PIECHEL, DAVID, US
[72] HUELSKAMP, PAUL J., US
[72] ERICKSEN, JAMES H., US
[72] HOUSE, CHRIS T., US
[71] MEDTRONIC, INC., US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028174)
[87] 2003-03-20 (WO2003/022359)
[30] US (09/947,691) 2001-09-06

[21] 2,459,527
[13] A1

[51] Int.Cl. 7A61K 31/4418 7A61P 23/00
7A61P 9/06 7A61P 25/08 7C07D 213/81
7C07D 213/82
[25] EN
[54] ARYL SUBSTITUTED PYRIDINECARBOXAMIDES AND THEIR USE AS SODIUM CHANNEL BLOCKERS
[54] PYRIDINECARBOXAMIDES SUBSTITUES PAR ARYLE ET LEUR UTILISATION COMME AGENTS BLOQUANTS DU CANAL SODIQUE
[72] SHAO, BIN, US
[72] GOEHRING, R. RICHARD, US
[72] SUN, QUN, US
[72] VICTORY, SAMUEL F., US
[71] EUROCELTIQUE, S.A., LU
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028298)
[87] 2003-03-20 (WO2003/022276)
[30] US (60/317,526) 2001-09-07

[21] 2,459,531
[13] A1

[51] Int.Cl. 7A61K 31/5377 7C07D 413/04
7A61K 31/4545 7C07D 213/68 7C07D 213/
74 7C07D 213/79 7C07D 213/81
[25] EN
[54] HETEROCYCLIC SUBSTITUTED 2-(4-PHENOXY) PYRIDINE DERIVATIVES AND RELATED COMPOUNDS AS SODIUM CHANNEL BLOCKERS FOR THE TREATMENT OF NEURONAL DAMAGE AND NEURODEGENERATIVE CONDITIONS
[54] DERIVES 2-(4-PHENOXY) PYRIDINE A SUBSTITUTION HETEROCYCLIQUE ET COMPOSES APPARENTES EN TANT QUE BLOQUEURS DE CANAL SODIUM POUR LE TRAITEMENT DE LESIONS NEURONALES ET DE TROUBLES NEURODEGENERATIFS
[72] SHAO, BIN, US
[72] GOEHRING, R. RICHARD, US
[71] EUROCELTIQUE, S.A., LU
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028299)
[87] 2003-03-20 (WO2003/022285)
[30] US (60/317,455) 2001-09-07

[21] 2,459,537
[13] A1

[51] Int.Cl. 7E21B 43/10
[25] EN
[54] SYSTEM FOR LINING A WELLBORE CASING
[54] SYSTEME DE REVETEMENT DE TUBAGE DE PUITS DE FORAGE
[72] BRISCO, DAVID PAUL, US
[72] RING, LEV, US
[72] WADDELL, KEVIN, US
[71] ENVENTURE GLOBAL TECHNOLOGY, US
[85] 2004-03-05
[86] 2002-08-14 (PCT/US2002/025727)
[87] 2003-03-20 (WO2003/023179)
[30] US (60/317,985) 2001-09-06
[30] US (60/318,386) 2001-09-10

[21] 2,459,538
[13] A1

[51] Int.Cl. 7E21B 43/10 7E21B 33/10
[25] EN
[54] METHOD FOR CREATING A POLISHED BORE RECEPTACLE
[54] PROCEDE D'OBTENTION D'UN RECIPIENT DE FORAGE POLI
[72] COON, ROBERT JOE, US
[71] WEATHERFORD/LAMP, INC., US
[85] 2004-03-05
[86] 2002-09-06 (PCT/GB2002/004069)
[87] 2003-03-20 (WO2003/023187)
[30] US (09/949,057) 2001-09-07

[21] 2,459,540
[13] A1

[51] Int.Cl. 7F16D 65/20 7B60T 7/12
7F16D 65/18 7F16D 65/21 7F16D 65/22
[25] EN
[54] PARK BRAKE FOR A DISC BRAKE SYSTEM AND DISC BRAKE SYSTEM INCORPORATING SAME
[54] FREIN DE STATIONNEMENT POUR SYSTEME DE FREIN A DISQUE ET SYSTEME DE FREIN A DISQUE DOTE DE CE FREIN DE STATIONNEMENT
[72] NOWAK, STAN, AU
[72] KIERONSKA, DOROTA HELENA, AU
[72] MORLEY, VIN C., AU
[71] SAFE EFFECT PTY LTD, AU
[85] 2004-03-05
[86] 2002-08-30 (PCT/AU2002/001191)
[87] 2003-03-20 (WO2003/023246)
[30] AU (PR 7554) 2001-09-07

Demandes PCT entrant en phase nationale

[21] 2,459,542
[13] A1

[51] Int.Cl. 7F16C 11/00 7F16C 11/06
 [25] EN
 [54] DEVICE AND METHOD FOR CLOSING MOVABLE SOCKET ASSEMBLIES BY EXPANDING SOLID COVER PLATES
 [54] DISPOSITIF ET PROCEDE PERMETTANT DE FERMER DES ENSEMBLES D'EMBOITEMENT MOBILES PAR EXTENSION DE PLAQUES DE COUVERTURE MASSIVES
 [72] PARKER, GLEN C., US
 [71] FEDERAL-MOGUL CORPORATION, US
 [85] 2004-03-05
 [86] 2002-06-21 (PCT/US2002/019614)
 [87] 2003-03-20 (WO2003/023259)
 [30] US (09/948,005) 2001-09-06

[21] 2,459,543
[13] A1

[51] Int.Cl. 7A61F 2/00
 [25] EN
 [54] BLOOD PUMP
 [54] POMPE A SANG
 [72] PALMER, ARTHUR, US
 [71] PALMER, ARTHUR, US
 [85] 2004-03-02
 [86] 2002-08-01 (PCT/US2002/024591)
 [87] 2003-02-27 (WO2003/015841)
 [30] US (09/928,386) 2001-08-13

[21] 2,459,546
[13] A1

[51] Int.Cl. 7B01J 23/04 7B01J 23/02
 7C07C 269/04 7C07C 209/10 7C07D 295/
 10 7C07D 295/14 7C07D 211/74
 [25] EN
 [54] MODIFIED ALUMINA CATALYST
 [54] CATALYSEUR ALUMINE MODIFIE
 [72] SAMBASIVAM, GANESH, IN
 [72] SRIDHARAN, MADHAVAN, IN
 [72] SRINATH, SUMITRA, IN
 [71] BIOCON LIMITED, IN
 [85] 2004-03-09
 [86] 2001-09-20 (PCT/IN2001/000159)
 [87] 2003-03-27 (WO2003/024591)

[21] 2,459,551
[13] A1

[51] Int.Cl. 7A61M 16/00 7A62B 7/00
 7H01C 3/00 7H05B 3/02 7F22B 7/06
 7H05B 3/06 7H01C 3/10 7A45D 20/10
 7H05B 3/50
 [25] EN
 [54] TEMPERATURE CONTROLLING DEVICE FOR AEROSOL DRUG DELIVERY
 [54] DISPOSITIF DE REGULATION DE LA TEMPERATURE POUR L'ADMINISTRATION D'UN MEDICAMENT EN AEROSOL
 [72] FLAIM, CHRISTOPHER J., US
 [72] ELIAHU, AVI, US
 [72] SCHUSTER, JEFFREY A., US
 [72] ROSELL, JOAN, US
 [71] ARADIGM CORPORATION, US
 [85] 2004-03-02
 [86] 2002-09-06 (PCT/US2002/028759)
 [87] 2003-03-27 (WO2003/025527)
 [30] US (09/960,642) 2001-09-20

[21] 2,459,553
[13] A1

[51] Int.Cl. 7H01M 6/06 7H01M 4/06
 7H01M 4/42
 [25] EN
 [54] ELECTROLYTIC SOLUTION FOR ALKALINE BATTERY AND ALKALINE BATTERY CONTAINING THE SAME
 [54] ELECTROLYTE POUR PILE ALCALINE ET PILE ALCALINE UTILISANT LEDIT ELECTROLYTE
 [72] FUCHINO, SEIJI, JP
 [72] SHINODA, MITSUO, JP
 [72] HIRAYAMA, SHIGEO, JP
 [72] ODAHARA, TADAYOSHI, JP
 [71] MITSUI MINING & SMELTING COMPANY, LTD., JP
 [85] 2004-03-02
 [86] 2003-04-21 (PCT/JP2003/005048)
 [87] 2003-12-18 (WO2003/105257)
 [30] JP (2002/166382) 2002-06-07

[21] 2,459,554
[13] A1

[51] Int.Cl. 7H01L 33/00
 [25] EN
 [54] SEMICONDUCTOR LIGHT-EMITTING DEVICE
 [54] DISPOSITIF ELECTROLUMINESCENT A SEMICONDUCTEUR
 [72] MATSUBARA, HIDEKI, JP
 [72] NAKAMURA, TAKAO, JP
 [72] FUJIWARA, SHINSUKE, JP
 [71] SUMITOMO ELECTRIC INDUSTRIES, INC., JP
 [85] 2004-03-02
 [86] 2003-05-19 (PCT/JP2003/006234)
 [87] 2004-01-08 (WO2004/004018)
 [30] JP (2002-190236) 2002-06-28

[21] 2,459,555
[13] A1

[51] Int.Cl. 7A41C 3/00
 [25] EN
 [54] AN IMPROVED BACKLESS, STRAPLESS BRA
 [54] SOUTIEN-GORGE AMELIORE SANS BRETELLES ET PARTIE DORSALE
 [72] CHEN, DAVID E., US
 [72] CHANG, JASPER, US
 [71] BRAGEL INTERNATIONAL, INC., US
 [85] 2004-03-02
 [86] 2003-07-11 (PCT/US2003/021665)
 [87] 2004-02-12 (WO2004/012539)
 [30] US (10/211,110) 2002-08-02

[21] 2,459,556
[13] A1

[51] Int.Cl. 7G06K 7/00 7G06K 19/07
 7G08B 13/24 7H04B 1/38
 [25] EN
 [54] TAG AND TAGGING SYSTEM
 [54] ETIQUETTE ET SYSTEME D'ETIQUETAGE
 [72] RICHARDSON, CHRISTOPHER KEITH, GB
 [71] ROKE MANOR RESEARCH LIMITED, GB
 [85] 2004-03-03
 [86] 2002-09-16 (PCT/EP2002/010426)
 [87] 2003-03-27 (WO2003/025831)
 [30] GB (0122236.3) 2001-09-14
 [30] GB (0207903.6) 2002-04-05

PCT Applications Entering the National Phase

[21] 2,459,557
[13] A1

[51] Int.Cl. 7G06K 9/00
[25] EN
[54] SYSTEM AND METHOD FOR QUANTITATIVE ASSESSMENT OF CANCERS AND THEIR CHANGE OVER TIME
[54] SYSTEME ET METHODE D'EVALUATION QUANTITATIVE DES CANCERS ET DE LEUR EVOLUTION DANS LE TEMPS
[72] ASHTON, EDWARD, US
[72] TAMEZ-PENA, JOSE, US
[72] TOTTERMAN, SAARA MARJATTA SOFIA, US
[72] PARKER, KEVIN J., US
[71] VIRTUALSCOPICS, LLC, US
[85] 2004-03-03
[86] 2002-09-13 (PCT/US2002/029005)
[87] 2003-03-27 (WO2003/025837)
[30] US (60/332,427) 2001-09-17
[30] US (10/241,763) 2002-09-12

[21] 2,459,558
[13] A1

[51] Int.Cl. 7G06K 9/00 7G06T 7/00
7G06K 9/66
[25] EN
[54] METHOD FOR IDENTIFYING AND QUANTIFYING CHARACTERISTICS OF SEEDS AND OTHER SMALL OBJECTS
[54] PROCEDE ET APPAREIL D'IDENTIFICATION ET DE QUANTIFICATION DES CARACTERISTIQUES DES GRAINES ET AUTRES OBJETS DE PETITES DIMENSIONS
[72] KOKKO, ERIC GERARD, CA
[72] HILL, BERNARD DALE, CA
[71] HER MAJESTY THE QUEEN IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRICULTURE AND AGRI-FOOD, CA
[85] 2004-03-03
[86] 2002-09-16 (PCT/CA2002/001400)
[87] 2003-03-27 (WO2003/025858)
[30] US (60/323,044) 2001-09-17
[30] US (60/338,018) 2001-11-02

[21] 2,459,559
[13] A1

[51] Int.Cl. 7E21B 43/10 7E21B 29/10
[25] EN
[54] AN EXPANDABLE METAL LINER FOR DOWNHOLE COMPONENTS
[54] CREPINE METALLIQUE EXPANSIBLE POUR ELEMENTS DE FOND
[72] PIXTON, DAVID S., US
[72] HALL, H. TRACY JR., US
[72] FOX, JOE, US
[72] HALL, DAVID R., US
[71] INTELLISERV INC., US
[85] 2004-03-03
[86] 2003-08-04 (PCT/GB2003/003392)
[87] 2004-02-12 (WO2004/013462)
[30] US (10/212,187) 2002-08-05

[21] 2,459,561
[13] A1

[51] Int.Cl. 7A61B 5/00
[25] EN
[54] SENSING APPARATUS AND PROCESS
[54] APPAREIL DE DETECTION ET PROCEDE
[72] MONTALVO, RUDOLPH A., US
[72] CHERNOFF, EDWARD, US
[72] SHAH, RAJIV, US
[72] ZHANG, YANAN, US
[72] LEBEL, RONALD J., US
[71] MEDTRONIC MINIMED, INC., US
[85] 2004-03-03
[86] 2002-09-04 (PCT/US2002/028017)
[87] 2003-03-20 (WO2003/022128)
[30] US (60/318,060) 2001-09-07
[30] US (10/036,093) 2001-12-28

[21] 2,459,563
[13] A1

[51] Int.Cl. 7B41C 1/05 7B23K 26/00
7B41M 3/14
[25] EN
[54] METHOD OF MANUFACTURING AN ENGRAVED PLATE
[54] PROCEDE DE FABRICATION D'UNE PLAQUE GRAVEE
[72] GIORI, FAUSTO, CH
[72] PERRIER, JACQUES, CH
[72] MATHYS, LAURENT, CH
[72] DAUW, DIRK, CH
[71] KBA-GIORI S.A., CH
[85] 2004-03-03
[86] 2003-06-03 (PCT/CH2003/000348)
[87] 2003-12-18 (WO2003/103962)
[30] EP (02405452.0) 2002-06-05

[21] 2,459,564
[13] A1

[51] Int.Cl. 7G01F 1/32
[25] EN
[54] CORROSION-RESISTANT TURBULENT FLOW METER
[54] COMPTEUR DE COURANT TOURBILLONNAIRE RESISTANT A LA CORROSION
[72] KOUDAL, OLE, CH
[72] HOECKER, RAINER, DE
[72] NIERLICH, THOMAS, DE
[71] ENDRESS + HAUSER FLOWTEC AG, CH
[85] 2004-03-03
[86] 2002-08-17 (PCT/EP2002/009213)
[87] 2003-03-13 (WO2003/021201)
[30] EP (01121150.5) 2001-09-04

[21] 2,459,562
[13] A1

[51] Int.Cl. 7C07H 3/02 7A61P 7/02
7C07H 3/04 7C07H 3/06 7A61K 31/702
[25] EN
[54] SYNTHETIC HEPARIN PENTASACCHARIDES
[54] PENTASACCHARIDES HEPARINIQUES SYNTHETIQUES
[72] SEIFERT, JOACHIM, AU
[72] WEST, MICHAEL LEO, AU
[72] RAMSDALE, TRACIE ELIZABETH, AU
[72] DRINNAN, NICHOLAS BARRY, AU
[72] SINGH, LATIKA, AU
[71] ALCHEMIA PTY. LTD., AU
[85] 2004-03-03
[86] 2002-09-06 (PCT/AU2002/001228)
[87] 2003-03-20 (WO2003/022860)
[30] AU (PR 7587) 2001-09-07

Demandes PCT entrant en phase nationale

[21] 2,459,565
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] COMPONENT PROVISIONING OR ISSUANCE IN A MAINTENANCE, REPAIR OR OVERHAUL ENVIRONMENT
[54] FOURNITURE D'ELEMENTS NECESSAIRES A UNE INTERVENTION DE MAINTENANCE, DE REPARATION OU DE REVISION
[72] WETZER, MICHAEL, US
[72] WEST, DAVID P., II, US
[72] GARROW, GARY R., US
[72] ASHBY, GARY, GB
[72] NEWTON, CHARLES P., III, US
[72] WEIR, PATRICK E., US
[71] ACCENTURE GLOBAL SERVICES GMBH, CH
[85] 2004-03-03
[86] 2002-09-02 (PCT/EP2002/009881)
[87] 2003-03-13 (WO2003/021502)
[30] US (09/946,894) 2001-09-04

[21] 2,459,566
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] IDENTIFICATION, CATEGORIZATION, AND INTEGRATION OF UNPLANNED MAINTENANCE, REPAIR AND OVERHAUL WORK ON MECHANICAL EQUIPMENT
[54] IDENTIFICATION, CATEGORISATION ET INTEGRATION DE TACHES NON PLANIFIEES DE MAINTENANCE, DE REPARATION ET DE REVISION RELATIVES A UN EQUIPEMENT MECANIQUE
[72] WETZER, MICHAEL, US
[72] ASHBY, GARY, GB
[72] NEWTON, CHARLES P., III, US
[72] WEIR, PATRICK E., US
[72] GARROW, GARY R., US
[72] WEST, DAVID P., II, US
[71] ACCENTURE GLOBAL SERVICES GMBH, CH
[85] 2004-03-03
[86] 2002-09-02 (PCT/EP2002/009882)
[87] 2003-03-13 (WO2003/021503)
[30] US (09/946,095) 2001-09-04

[21] 2,459,567
[13] A1

[51] Int.Cl. 7E21B 43/08 7E21B 34/10
7E21B 43/12
[25] EN
[54] ADJUSTABLE WELL SCREEN ASSEMBLY
[54] FILTRE DE PUITS REGLEABLE
[72] SMITH, DAVID RANDOLPH, US
[71] SHELL CANADA LIMITED, CA
[85] 2004-03-03
[86] 2002-09-04 (PCT/EP2002/010052)
[87] 2003-03-20 (WO2003/023185)
[30] EP (01203387.4) 2001-09-07

[21] 2,459,568
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] PLANNING AND SCHEDULING MODIFICATION OF A CONFIGURATION
[54] PLANIFICATION ET ORDONNANCEMENT DE MODIFICATION DE CONFIGURATION

[72] NEWTON, CHARLES P., III, US
[72] WEST, DAVID P., II, US
[72] WEIR, PATRICK E., US
[72] WETZER, MICHAEL, US
[72] GARROW, GARY R., US
[71] ACCENTURE GLOBAL SERVICES GMBH, CH
[85] 2004-03-03
[86] 2002-09-02 (PCT/EP2002/009885)
[87] 2003-03-13 (WO2003/021505)
[30] US (09/947,136) 2001-09-04

[21] 2,459,569
[13] A1

[51] Int.Cl. 7G06K 9/00
[25] EN
[54] SYSTEM AND METHOD FOR QUANTITATIVE ASSESSMENT OF NEUROLOGICAL DISEASES AND THE CHANGE OVER TIME OF NEUROLOGICAL DISEASES
[54] SYSTEME ET PROCEDE POUR L'EVALUATION QUANTITATIVE DES MALADIES NEUROLOGIQUES ET DE LEUR EVOLUTION DANS LE TEMPS
[72] ASHTON, EDWARD, US
[72] TAMEZ-PENA, JOSE, US
[72] TOTTERMAN, SAARA MARJATTA SOFIA, US
[72] PARKER, KEVIN, US
[71] VIRTUALSCOPICS, LLC, US
[85] 2004-03-03
[86] 2002-09-05 (PCT/US2002/028070)
[87] 2003-03-13 (WO2003/021524)
[30] US (60/316,965) 2001-09-05
[30] US (10/233,562) 2002-09-04

[21] 2,459,570
[13] A1

[51] Int.Cl. 7G01N 21/47
[25] EN
[54] APPARATUS FOR READING SIGNALS GENERATED FROM RESONANCE LIGHT SCATTERED PARTICLE LABELS
[54] DISPOSITIF POUR LA LECTURE DE SIGNAUX EMIS PAR DES PARTICULES A DISPERSION DE LA LUMIERE DE RESONANCE UTILISEES COMME MARQUEURS
[72] TENBROECK, DIRK, US
[72] PETERSON, TODD, US
[72] BODZIN, LEON J., US
[72] YGUERABIDE, JUAN, US
[72] WARDEN, LAURENCE, US
[71] GENICON SCIENCES CORPORATION, US
[85] 2004-03-03
[86] 2002-09-05 (PCT/US2002/028475)
[87] 2003-03-13 (WO2003/021853)
[30] US (60/317,543) 2001-09-05
[30] US (60/364,962) 2002-03-12
[30] US (60/376,049) 2002-04-24

PCT Applications Entering the National Phase

[21] 2,459,571
[13] A1

[51] Int.Cl. 7H04L 12/56 7H04L 29/06
[25] EN
[54] METHOD AND ARRANGEMENT IN AN IP NETWORK
[54] PROCEDE ET DISPOSITION DANS UN RESEAU IP
[72] SUNDQVIST, JIM, SE
[72] NORRGARD, JOAKIM, SE
[72] SCHELEN, OLOV, SE
[71] OPERAX AB, SE
[85] 2004-03-03
[86] 2002-08-22 (PCT/SE2002/001490)
[87] 2003-03-13 (WO2003/021888)
[30] SE (0102929-7) 2001-09-04
[30] US (60/316,298) 2001-09-04

[21] 2,459,573
[13] A1

[51] Int.Cl. 7A47C 21/02 7A47C 31/02
[25] EN
[54] PILLOWTOP/PANEL ATTACHMENT GUSSET WITH RUFFLED CORNERS
[54] SOUFFLET DE FIXATION DE COUSSIN/PANNEAU A COINS A VOLANT
[72] SPROESSER, GERARD J., US
[72] WAGNER, ROBERT, US
[72] FREEMAN, WILLIAM, US
[71] SEALY TECHNOLOGY LLC, US
[85] 2004-03-03
[86] 2002-09-30 (PCT/US2002/031058)
[87] 2003-04-24 (WO2003/032782)
[30] US (09/978,645) 2001-10-16

[21] 2,459,574
[13] A1

[51] Int.Cl. 7H01M 8/02
[25] EN
[54] FUEL CELLS
[54] PILES A COMBUSTIBLE
[72] STEELE, BRIAN CHARLES HILTON, GB
[72] BRANDON, NIGEL PETER, GB
[72] KILNER, JOHN ANTHONY, GB
[72] ATKINSON, ALAN, GB
[72] RUDKIN, ROBERT ARTHUR, GB
[71] CERES POWER LIMITED, GB
[85] 2004-03-03
[86] 2001-10-18 (PCT/GB2001/004643)
[87] 2002-05-02 (WO2002/035628)
[30] GB (0026140.4) 2000-10-25

[21] 2,459,575
[13] A1

[51] Int.Cl. 7H04L 29/06
[25] EN
[54] CLIENT SERVER NETWORKS
[54] RESEAUX DE SERVEURS CLIENTS
[72] MARTIN, STEPHEN IAN, GB
[71] MARCONI UK INTELLECTUAL PROPERTY LIMITED, GB
[85] 2004-03-03
[86] 2002-09-18 (PCT/GB2002/004234)
[87] 2003-03-27 (WO2003/026244)
[30] GB (0122507.7) 2001-09-18

[21] 2,459,576
[13] A1

[51] Int.Cl. 7B01D 29/15 7B01D 29/33
[25] EN
[54] FILTER ASSEMBLIES
[54] ENSEMBLE FILTRE
[72] GRIMES, MICHAEL ERNEST, GB
[72] YOWARD, NICHOLAS LLOYD, GB
[72] PEACOCK, GEORGE BRANDWOOD, GB
[72] GUTMAN, RICHARD GUY, GB
[72] WEIGHT, KENNETH ROY, GB
[71] PALL CORPORATION, US
[85] 2004-03-03
[86] 2002-12-10 (PCT/GB2002/005574)
[87] 2003-07-03 (WO2003/053538)
[30] GB (0129837.1) 2001-12-13

[21] 2,459,577
[13] A1

[51] Int.Cl. 7A61K 31/496 7C07D 409/06
[25] EN
[54] AN ENANTIOMERICALLY PURE DIARYLMETHYLPIPERAZINE AND METHODS OF USING SAME
[54] DIARYLMETHYLPIPERAZINE SOUS FORME ENANTIOMERE PURE ET SES PROCEDES D'UTILISATION
[72] CHANG, KWEN-JEN, US
[71] ARDENT PHARMACEUTICALS, INC., US
[85] 2004-03-03
[86] 2002-09-25 (PCT/US2002/030398)
[87] 2003-04-03 (WO2003/026660)
[30] US (60/324,712) 2001-09-25

[21] 2,459,578
[13] A1

[51] Int.Cl. 7B01J 19/00 7C01B 39/04
7B01J 29/40
[25] EN
[54] ZEOLITE LAMINATED COMPOSITE AND ZEOLITE MEMBRANE REACTOR USING THE SAME
[54] COMPOSITE LAMEINE DE ZEOLITHE ET REACTEUR A MEMBRANE DE ZEOLITHE L'UTILISANT
[72] MORI, NOBUHIKO, JP
[72] TOMITA, TOSHIHIRO, JP
[72] SAKAI, HITOSHI, JP
[71] NGK INSULATORS, INC., JP
[85] 2004-03-03
[86] 2002-09-12 (PCT/JP2002/009318)
[87] 2003-04-03 (WO2003/026789)
[30] JP (2001-285740) 2001-09-19

[21] 2,459,579
[13] A1

[51] Int.Cl. 7C01B 33/02
[25] EN
[54] METHOD OF PRODUCING SILICON METAL PARTICULATES OF REDUCED AVERAGE SIZE
[54] PROCEDE DE PRODUCTION DE PARTICULES DE SILICIUM METALLIQUE DE DIMENSION GRANULOMETRIQUE REDUITE
[72] CARBERRY, JOHN, US
[71] CARBERRY, JOHN, US
[85] 2004-03-03
[86] 2002-07-25 (PCT/US2002/023708)
[87] 2003-04-03 (WO2003/027013)
[30] US (09/960,010) 2001-09-21

Demandes PCT entrant en phase nationale

[21] 2,459,580
[13] A1

[51] Int.Cl. 7C08G 63/87 7C08J 5/00
7D01F 6/62
[25] EN
[54] PROCESS FOR PRODUCING POLY(ETHYLENE-AROMATIC DICARBOXYLATE ESTER) RESIN AND RESIN PRODUCT
[54] PROCEDE DE PRODUCTION D'UNE RESINE DE POLY(ETHYLENE-ESTER DICARBOXYLIQUE AROMATIQUE) ET PRODUIT FORME A PARTIR DE CETTE RESINE
[72] KISHINO, TOMOYUKI, JP
[72] ISHIHARA, KENICHI, JP
[72] MINOBE, NOBUO, JP
[72] TSUKAMOTO, RYOJI, JP
[72] YAMAMOTO, TOMOYOSHI, JP
[71] TEIJIN LIMITED, JP
[85] 2004-03-03
[86] 2002-09-18 (PCT/JP2002/009582)
[87] 2003-04-03 (WO2003/027166)
[30] JP (2001-286766) 2001-09-20
[30] JP (2001-312387) 2001-10-10
[30] JP (2001-313756) 2001-10-11
[30] JP (2001-362327) 2001-11-28
[30] JP (2002-153571) 2002-05-28
[30] JP (2002-205375) 2002-07-15
[30] JP (2002-210859) 2002-07-19
[30] JP (2002-231164) 2002-08-08

[21] 2,459,581
[13] A1

[51] Int.Cl. 7F01P 7/16 7F16K 31/68
[25] EN
[54] ELECTRONICALLY CONTROLLED THERMOSTAT
[54] THERMOSTAT A COMMANDE ELECTRONIQUE
[72] TAKAHASHI, MASANORI, JP
[71] NIPPON THERMOSTAT CO., LTD., JP
[85] 2004-03-03
[86] 2003-03-12 (PCT/JP2003/002957)
[87] 2003-11-20 (WO2003/095810)
[30] JP (2002-135080) 2002-05-10

[21] 2,459,583
[13] A1

[51] Int.Cl. 7A61K 31/517 7A61P 35/00
7A61K 31/17 7A61K 31/403 7A61K 31/475
[25] EN
[54] COMPOSITIONS AND METHODS OF TREATMENT OF CANCER
[54] COMPOSITIONS ET METHODES DE TRAITEMENT ANTICANCEREUX
[72] BAMDAD, CYNTHIA C., US
[71] MINERVA BIOTECHNOLOGIES CORPORATION, US
[85] 2004-03-04
[86] 2002-09-05 (PCT/US2002/028576)
[87] 2003-03-13 (WO2003/020279)
[30] US (60/317,302) 2001-09-05
[30] US (60/376,732) 2002-05-01

[21] 2,459,584
[13] A1

[51] Int.Cl. 7A61K 31/517 7A61P 35/00
7A61K 31/343 7A61K 31/403 7A61K 31/404 7A61K 31/407 7A61K 31/416
[25] EN
[54] COMPOSITIONS AND USE THEREOF IN THE TREATMENT OF CANCER
[54] COMPOSITIONS ET METHODES DE TRAITEMENT DU CANCER
[72] BAMDAD, CYNTHIA C., US
[71] MINERVA BIOTECHNOLOGIES CORPORATION, US
[85] 2004-03-04
[86] 2002-09-05 (PCT/US2002/028578)
[87] 2003-03-13 (WO2003/020280)
[30] US (60/317,314) 2001-09-05

[21] 2,459,587
[13] A1

[51] Int.Cl. 7C12N 5/00
[25] EN
[54] ACTIVATION AND EXPANSION OF CELLS
[54] ACTIVATION ET MULTIPLICATION DE CELLULES
[72] CHANA, HARJINDER SINGH, US
[72] MCMILLEN, DAVID, US
[72] BERENSON, RONALD, US
[72] LAW, CHE, US
[72] HARDWICK, ALAN R., US
[72] KALAMASZ, DALE, US
[72] SAUND, NARINDER, US
[72] CRAIG, STEWART, US
[72] BONYHADI, MARK, US
[71] XCYTE THERAPIES, INC., US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028161)
[87] 2003-03-27 (WO2003/024989)
[30] US (09/960,264) 2001-09-20
[30] US (10/133,236) 2002-04-26
[30] US (10/187,467) 2002-06-28

[21] 2,459,590
[13] A1

[51] Int.Cl. 7G08B 13/14
[25] EN
[54] PORTABLE SECURITY DEVICE
[54] DISPOSITIF DE SECURITE PORTABLE
[72] ANDREWS, KARL, AU
[72] KOUACIC, GLEN FRANK, AU
[71] ANDREWS, KARL, AU
[71] KOUACIC, GLEN FRANK, AU
[85] 2004-03-04
[86] 2002-09-06 (PCT/AU2002/001230)
[87] 2003-04-24 (WO2003/033842)
[30] AU (PR 7533) 2001-09-06
[30] AU (2002100709) 2002-09-06

PCT Applications Entering the National Phase

[21] **2,459,599**
[13] A1

[51] Int.Cl. 7C07C 229/26 7A61K 38/00
7C07K 2/00 7C07C 257/14 7C07C 279/14
7C07D 239/14
[25] EN
[54] NON-NATURAL BASIC AMINO ACIDS, THEIR PREPARATION AND USE
[54] AMINOACIDES NON NATURELS CHARGES POSITIVEMENT ET PROCEDES DE PRODUCTION ET D'UTILISATION DESDITS AMINOACIDES DANS DES PEPTIDES
[72] DIX, THOMAS A., US
[71] MUSC FOUNDATION FOR RESEARCH DEVELOPMENT, US
[85] 2004-03-09
[86] 2001-09-12 (PCT/US2001/028833)
[87] 2002-03-21 (WO2002/022553)
[30] US (09/659,665) 2000-09-11

[21] **2,459,606**
[13] A1

[51] Int.Cl. 7G01N 33/53 7G01N 1/14
7G01N 33/543 7G01N 33/557
[25] EN
[54] SAMPLE DEVICE PRESERVATION
[54] CONSERVATION DE DISPOSITIFS POUR ECHANTILLONS
[72] YGUERABIDE, JUAN, US
[72] PETERSON, TODD, US
[72] BUSHWAY, PAUL, US
[72] WARDEN, LAURENCE, US
[72] KOHNE, DAVID E., US
[71] GENICON SCIENCES CORPORATION, US
[85] 2004-03-04
[86] 2002-09-05 (PCT/US2002/028396)
[87] 2003-06-26 (WO2003/052418)
[30] US (09/948,058) 2001-09-05

[21] **2,459,666**
[13] A1

[51] Int.Cl. 7G01N 21/64 7H01J 49/02
[25] EN
[54] DETECTION OF THE ENERGY OF PHOTONS FROM BIOLOGICAL ASSAYS
[54] DETECTION DE L'ENERGIE DE PHOTONS A PARTIR D'ESSAIS BIOLOGIQUES
[72] SCHWARZACHER, GERTRUDE MARIA, GB
[72] HESLOP-HARRISON, JOHN SEYMOUR, GB
[72] HOLLAND, ANDREW DAVID, GB
[72] FRASER, GEORGE WILLIAM, GB
[71] THE UNIVERSITY OF LEICESTER, GB
[85] 2004-03-05
[86] 2002-09-05 (PCT/GB2002/004019)
[87] 2003-03-20 (WO2003/023376)
[30] GB (0121700.9) 2001-09-07

[21] **2,459,698**
[13] A1

[51] Int.Cl. 7A01N 25/30 7A01N 37/18
7A01N 57/20 7A01N 37/22 7A01N 43/54
7A01N 43/70 7A01N 43/84
[25] EN
[54] SURFACTANT SYSTEMS FOR AGRICULTURALLY ACTIVE COMPOUNDS
[54] SYSTEMES TENSIOACTIFS DESTINES A DES COMPOSES ACTIFS SUR LE PLAN AGRICOLE
[72] HOPKINSON, MICHAEL J., US
[72] MOORE, CAROLYN E., US
[72] FOWLER, JEFFREY D., US
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2004-03-04
[86] 2002-09-05 (PCT/US2002/028207)
[87] 2003-03-20 (WO2003/022049)
[30] US (60/317,474) 2001-09-07

[21] **2,459,673**
[13] A1

[51] Int.Cl. 7G06F 19/00
[25] EN
[54] MODELLING METABOLIC SYSTEMS
[54] MODELISATION DE SYSTEMES METABOLIQUES
[72] BUTLER, RICHARD, GB
[71] UNIVATION LIMITED, GB
[85] 2004-03-05
[86] 2002-09-06 (PCT/GB2002/004060)
[87] 2003-03-20 (WO2003/023682)
[30] GB (0121565.6) 2001-09-06

[21] **2,459,699**
[13] A1

[51] Int.Cl. 7G09F 21/02
[25] EN
[54] A DISPLAY DEVICE
[54] DISPOSITIF AFFICHEUR
[72] POINTON, RUSSELL, GB
[71] SOCKATYES LIMITED, GB
[85] 2004-03-05
[86] 2002-09-06 (PCT/GB2002/004092)
[87] 2003-03-20 (WO2003/023747)
[30] GB (0121584.7) 2001-09-06

[21] **2,459,683**
[13] A1

[51] Int.Cl. 7B65D 33/24 7B65D 33/34
[25] EN
[54] INTERLOCKING CLOSURE DEVICE
[54] DISPOSITIF PAR LIAISON DE FORME ET DE FERMETURE
[72] CISEK, RONALD J., US
[71] THE GLAD PRODUCTS COMPANY, US
[85] 2004-03-05
[86] 2002-08-15 (PCT/US2002/026028)
[87] 2003-02-27 (WO2003/015493)
[30] US (09/932,742) 2001-08-17

[21] **2,459,702**
[13] A1

[51] Int.Cl. 7A61F 11/00
[25] EN
[54] REMOVABLE LUNG REDUCTION DEVICES, SYSTEMS, AND METHODS
[54] DISPOSITIFS, SYSTEMES ET PROCEDES AMOVIBLES DE REDUCTION PULMONAIRE
[72] ALFERNESS, CLIFTON A., US
[72] DILLARD, DAVID H., US
[72] GONZALEZ, HUGO X., US
[71] SPIRATION, INC., US
[85] 2004-03-04
[86] 2002-08-09 (PCT/US2002/025555)
[87] 2003-03-20 (WO2003/022124)
[30] US (09/951,105) 2001-09-11

Demandes PCT entrant en phase nationale

[21] 2,459,703
[13] A1

[51] Int.Cl. 7G01N 21/64 7G01N 33/543
[25] EN
[54] A LUMINESCENCE-BASED SENSOR ASSEMBLY
[54] DISPOSITIF DE DETECTION REPOSANT SUR LA LUMINESCENCE
[72] MACCRAITH, BRIAN, IE
[72] POLERECKY, LUBOS, IE
[71] DUBLIN CITY UNIVERSITY, IE
[85] 2004-03-05
[86] 2002-09-11 (PCT/IE2002/000133)
[87] 2003-03-20 (WO2003/023377)
[30] IE (S2001/0825) 2001-09-11
[30] IE (S2002/0041) 2002-01-23
[30] IE (S2002/0553) 2002-07-03

[21] 2,459,705
[13] A1

[51] Int.Cl. 7A61B 5/15
[25] EN
[54] ROTATABLE PENETRATION DEPTH ADJUSTING ARRANGEMENT
[54] ARRANGEMENT DE REGLAGE DE PROFONDEUR DE PENETRATION PAR ROTATION
[72] ROE, STEVEN N., US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028349)
[87] 2003-03-20 (WO2003/022130)
[30] US (09/948,064) 2001-09-07

[21] 2,459,706
[13] A1

[51] Int.Cl. 7F25D 23/02
[25] EN
[54] EXTERNAL DECORATING MEMBER FOR REFRIGERATOR DOOR
[54] ELEMENT DECORATIF EXTERIEUR POUR PORTE DE REFRIGERATEUR
[72] KOO, JA HUN, KR
[71] LG ELECTRONICS INC., KR
[85] 2004-03-05
[86] 2002-08-05 (PCT/KR2002/001480)
[87] 2003-03-20 (WO2003/023298)
[30] KR (2001-55219) 2001-09-07

[21] 2,459,708
[13] A1

[51] Int.Cl. 7A61B 17/00 7A61B 17/12
[25] EN
[54] CLIP APPARATUS FOR CLOSING SEPTAL DEFECTS AND METHODS OF USE
[54] AGRAFE DESTINEE A LA FERMETURE DE DEFAUTS SEPTAUX ET PROCEDES D'UTILISATION ASSOCIEES
[72] GINN, RICHARD S., US
[71] CORE MEDICAL, INC., US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028098)
[87] 2003-03-20 (WO2003/022159)
[30] US (09/948,502) 2001-09-06

[21] 2,459,709
[13] A1

[51] Int.Cl. 7A61B 17/00 7A61B 17/12
[25] EN
[54] NEEDLE APPARATUS AND METHODS FOR CLOSING SEPTAL DEFECTS
[54] DISPOSITIFS A AIGUILLE ET PROCEDES POUR LA FERMETURE DE MALFORMATION SEPTALE
[72] GINN, RICHARD S., US
[71] CORE MEDICAL, INC., US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028252)
[87] 2003-03-20 (WO2003/022160)
[30] US (09/948,453) 2001-09-07

[21] 2,459,711
[13] A1

[51] Int.Cl. 7G09G 5/00 7G09G 5/08
[25] EN
[54] IMPROVED WIRELESS CONTROL DEVICE
[54] DISPOSITIF DE COMMANDE SANS FIL AMELIORE
[72] HOWARD, ROBERT B., US
[71] HARMONIC RESEARCH, INC., US
[85] 2004-03-05
[86] 2002-09-06 (PCT/US2002/028318)
[87] 2003-03-20 (WO2003/023755)
[30] US (09/947,564) 2001-09-07

[21] 2,459,712
[13] A1

[51] Int.Cl. 7A61F 13/58 7A61F 13/49
[25] EN
[54] METHOD OF PRODUCING DISPOSABLE DIAPER
[54] PROCEDE DE PRODUCTION DE COUCHES JETABLES
[72] NINOMIYA, AKIHIDE, JP
[72] SAITO, KYOTA, JP
[72] ITO, KYOKO, JP
[72] OHIRO, MASAYA, JP
[72] SHIOMI, AKIHISA, JP
[71] UNI-CHARM CO., LTD., JP
[85] 2004-03-04
[86] 2002-09-10 (PCT/JP2002/009233)
[87] 2003-03-20 (WO2003/022195)
[30] JP (2001-275630) 2001-09-11

[21] 2,459,713
[13] A1

[51] Int.Cl. 7A01N 63/00 7A61K 45/00 7C12N 5/00 7C12N 5/02 7C12N 5/08
[25] EN
[54] COMPOSITIONS AND METHODS FOR PRIMING MONOCYTIC DENDRITIC CELLS AND T CELLS FOR TH-1 RESPONSE
[54] COMPOSITIONS ET PROCEDES D'AMORCAGE DE CELLULES DENDRITIQUES MONOCYTAIRES ET LYMPHOCYTES T POUR REPONSE TH-1
[72] BOSCH, MARNIX L., US
[71] NORTHWEST BIOTHERAPEUTICS, INC., US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028620)
[87] 2003-03-20 (WO2003/022215)
[30] US (60/317,569) 2001-09-06

PCT Applications Entering the National Phase

[21] 2,459,714
[13] A1

[51] Int.Cl. 7B65G 53/48
[25] EN
[54] **MIXING DEVICE**
[54] **DISPOSITIF DE MELANGE**
[72] THORS, INGEMAR, SE
[71] THORS FASTIGHETSSERVICE, SE
[85] 2004-03-04
[86] 2002-09-06 (PCT/SE2002/001596)
[87] 2003-03-13 (WO2003/020621)
[30] SE (0102954-5) 2001-09-06

[21] 2,459,715
[13] A1

[51] Int.Cl. 7A61K 7/50 7C11D 3/32
7C11D 1/52 7C11D 1/66
[25] EN
[54] **CLEANSING COMPOSITION**
[54] **COMPOSITION**
[72] HARMALKER, SUBHASH, US
[71] COLGATE-PALMOLIVE, US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028153)
[87] 2003-03-20 (WO2003/022240)
[30] US (09/947,828) 2001-09-06

[21] 2,459,717
[13] A1

[51] Int.Cl. 7G06F 19/00 7G06T 15/00
7G06T 17/00
[25] EN
[54] **SYSTEM AND METHOD FOR TRANSFORMING GRAPHICAL IMAGES**
[54] **SISTÈME ET PROCÉDÉ DE TRANSFORMATION D'IMAGES GRAPHIQUES**
[72] MELLOR, J. P., US
[72] ARENDT, GLEN, CA
[72] DAVIDSÓN, GEOFF, CA
[72] DAVIDSON, JOHN, CA
[71] ELASTIC IMAGE, INCORPORATED, US
[85] 2004-03-05
[86] 2002-09-09 (PCT/US2002/028502)
[87] 2003-03-20 (WO2003/023684)
[30] US (60/318,214) 2001-09-07
[30] US (10/236,269) 2002-09-06

[21] 2,459,719
[13] A1

[51] Int.Cl. 7A61K 31/205 7A61P 15/00
7A61P 15/10 7A61K 31/4985 7A61K 31/
519
[25] EN
[54] **PHARMACEUTICAL COMPOSITION COMPRISING GAMMA-BUTYROBETAINE**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT DE LA GAMMA-BUTYROBETAINE**
[72] KALVINSH, IVARS, LV
[72] BIRMANIS, ANATOLIJS, LV
[72] VEVERIS, MARIS, LV
[71] KALVINSH, IVARS, LV
[71] BIRMANIS, ANATOLIJS, LV
[71] VEVERIS, MARIS, LV
[85] 2004-03-04
[86] 2002-03-04 (PCT/LV2002/000004)
[87] 2003-03-20 (WO2003/022262)
[30] LV (P-01-00134) 2001-09-07

[21] 2,459,720
[13] A1

[51] Int.Cl. 7G02B 6/26
[25] EN
[54] **SOURCE WAVELENGTH SHIFTING APPARATUS AND METHOD FOR DELIVERY OF ONE OR MORE SELECTED EMISSION WAVELENGTHS**
[54] **DISPOSITIF DE DECALAGE DE LONGUEUR D'ONDE SOURCE ET PROCÉDÉ POUR FOURNIR UNE OU PLUSIEURS LONGUEURS D'ONDE D'ÉMISSION SELECTIONNÉES**
[72] PELKA, DAVID G., US
[71] TELEDYNE LIGHTING AND DISPLAY PRODUCTS, INC., US
[85] 2004-03-05
[86] 2002-09-05 (PCT/US2002/028704)
[87] 2003-03-20 (WO2003/023472)
[30] US (09/948,507) 2001-09-06

[21] 2,459,724
[13] A1

[51] Int.Cl. 7A61K 31/675 7C07D 225/00
7C07D 257/02 7A61K 31/33
[25] EN
[54] **MULTI-USE MULTIMODAL IMAGING CHELATES**
[54] **CHELATES D'IMAGERIE MULTIMODAUX A USAGES MULTIPLES**
[72] GOEBEL, TIMOTHY, US
[72] MANNING, CHARLES H., US
[72] BORNHOP, DARRYL J., US
[71] TEXAS TECH UNIVERSITY, US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/027800)
[87] 2003-03-13 (WO2003/020701)
[30] US (60/316,284) 2001-09-04
[30] US (60/316,303) 2001-09-04

[21] 2,459,729
[13] A1

[51] Int.Cl. 7C12Q 1/02 7C12N 5/00
7C12Q 1/04 7C12N 5/10 7G01N 33/53
7G01N 33/567 7C12Q 1/68
[25] EN
[54] **METHODS FOR PRODUCING EX VIVO MODELS FOR INFLAMMATORY DISEASE AND USES THEREOF**
[54] **PROCEDES RELATIFS A L'ELABORATION DE MODELES EX VIVO POUR MALADIE S INFLAMMATOIRES, ET UTILISATIONS CORRESPONDANTES**
[72] GRUNSTEIN, MICHAEL M., US
[72] HAKONARSON, HAKON, IS
[71] DECODE GENETICS EHF., IS
[71] THE CHILDREN'S HOSPITAL OF PHILADELPHIA, US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028250)
[87] 2003-03-20 (WO2003/022993)
[30] US (09/947,954) 2001-09-06

Demandes PCT entrant en phase nationale

[21] 2,459,730
[13] A1

[51] Int.Cl. 7G01N 35/10 7B01J 19/00
7G01N 1/00
[25] EN
[54] SECONDARY LIQUID
DISPENSING MODULE FOR LIQUID
HANDLING SYSTEM
[54] MODULE SECONDAIRE DE
DISTRIBUTION DE LIQUIDE POUR
SYSTEME DE MANIPULATION DE
LIQUIDE
[72] MARTIN, DAVID A., US
[72] PICHA, NEIL R., US
[72] MCCOMB, JOEL, US
[72] JOHNSON, JAMES E., US
[71] INNOVADYNE TECHNOLOGIES,
INC., US
[85] 2004-03-05
[86] 2002-09-09 (PCT/US2002/028792)
[87] 2003-03-20 (WO2003/023410)
[30] US (60/318,245) 2001-09-07
[30] US (10/237,916) 2002-09-06

[21] 2,459,732
[13] A1

[51] Int.Cl. 7G06T 5/00 7G06T 5/40
[25] EN
[54] CONCEALED OBJECT
RECOGNITION
[54] RECONNAISSANCE D'UN OBJET
DISSIMULE
[72] FLETCHER, SUSAN HEATH
CALVIN, US
[72] GRINDSTAFF, GENE ARTHUR, US
[72] MCKAY, THERMAN WARD, III, US
[71] INTERGRAPH HARDWARE
TECHNOLOGIES COMPANY, US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028351)
[87] 2003-04-10 (WO2003/030103)
[30] US (60/318,164) 2001-09-07

[21] 2,459,733
[13] A1

[51] Int.Cl. 7E21B 21/12 7E21B 4/00
7E21B 21/08 7E21B 33/10
[25] EN
[54] ASSEMBLY FOR DRILLING LOW
PRESSURE FORMATION
[54] ENSEMBLE DE FORAGE DE
FORMATIONS BASSE PRESSION
[72] VAN WIJK, JOHANNES, NL
[71] SHELL CANADA LIMITED, CA
[85] 2004-03-04
[86] 2002-09-06 (PCT/EP2002/010039)
[87] 2003-03-20 (WO2003/023182)
[30] EP (01307594.0) 2001-09-07

[21] 2,459,734
[13] A1

[51] Int.Cl. 7A63H 3/02
[25] EN
[54] POSABLE PLUSH TOY FIGURE
[54] JOUET EN PELUCHE
MANIPULABLE
[72] CHOI, OK-SOO, US
[71] MATTEL, INC., US
[85] 2004-03-04
[86] 2002-09-19 (PCT/US2002/029618)
[87] 2003-12-11 (WO2003/101561)
[30] US (10/159,668) 2002-05-31

[21] 2,459,737
[13] A1

[51] Int.Cl. 7G01H 13/00 7F02C 7/22
[25] EN
[54] METHODS AND APPARATUS FOR
MODEL BASED SHROUDED BELLOWS
STIFFNESS DETERMINATIONS
[54] PROCEDES ET DISPOSITIFS
PERMETTANT DE DETERMINER LA
RIGIDITE DE JOINTS A SOUFFLETS
RENFORCES, SUR LA BASE DE
MODELES

[72] VONDERAU, CHRISTEN STATON,
US
[72] SHAW, MARK RICHARD, US
[71] GENERAL ELECTRIC COMPANY,
US
[85] 2004-03-04
[86] 2001-09-13 (PCT/US2001/028727)
[87] 2003-03-20 (WO2003/023336)

[21] 2,459,739
[13] A1

[51] Int.Cl. 7A63H 3/18
[25] EN
[54] TOY DOLL BED HAVING
JUMPING DOLL
[54] LIT DE POUPEE AVEC POUPEE
SAUTEUSE

[72] KANE, ERIKA, US
[71] MATTEL, INC., US
[85] 2004-03-04
[86] 2002-09-19 (PCT/US2002/029619)
[87] 2003-12-11 (WO2003/101564)
[30] US (10/159,667) 2002-05-31

[21] 2,459,740
[13] A1

[51] Int.Cl. 7G01N 25/72 7B60C 23/20
[25] EN
[54] METHOD OF DETERMINING
POTENTIAL CAUSE OF TIRE FAILURE
BY MEASURING THE TIRE
TEMPERATURE ACHIEVED DURING
OPERATING CONDITIONS
[54] PROCEDE PERMETTANT DE
DETERMINER LA CAUSE
POTENTIELLE DE LA DEFAILLANCE
D'UN PNEU EN MESURANT LA
TEMPERATURE DU PNEU DANS DES
CONDITIONS DE FONCTIONNEMENT
[72] YURJEVICH, MARTIN A., US
[72] KIRBY, JAMES M., US
[72] SPRAGG, CHARLES D., US
[72] REINHART, ANDREW K., US
[71] BRIDGESTONE/FIRESTONE NORTH
AMERICAN TIRE, LLC, US
[85] 2004-03-04
[86] 2002-08-01 (PCT/US2002/024652)
[87] 2003-03-20 (WO2003/023385)
[30] US (09/948,894) 2001-09-07

[21] 2,459,743
[13] A1

[51] Int.Cl. 7B61G 7/00
[25] EN
[54] COVER FOR COUPLING HEAD
[54] STRUCTURE DE
RECOUVREMENT CONCUE POUR
UNE TETE D'ACCOUPLEMENT
[72] HEINISCH, ANDREAS, DE
[72] RADEWAGEN, CHRISTIAN, DE
[71] VOITH TURBO SCHARFENBERG
GMBH & CO. KG, DD
[85] 2004-03-04
[86] 2003-01-24 (PCT/EP2003/000745)
[87] 2003-10-16 (WO2003/084795)
[30] EP (02007697.2) 2002-04-04

[21] 2,459,744
[13] A1

[51] Int.Cl. 7G06F 17/50
[25] EN
[54] NURBS BASED CNC MACHINE
PROCESS USING BOOLEAN
SUBTRACTION
[54] PROCESSUS DESTINE A UNE
MACHINE CNC BASEE SUR NURBS
DANS LEQUEL ON UTILISE UNE
SOUSTRACTION BOOLEENNE
[72] JAFFREY, SYED KAMAL H., US
[71] DELTA SEARCH LABS, INC., US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028492)
[87] 2003-03-20 (WO2003/023660)
[30] US (09/949,526) 2001-09-07

PCT Applications Entering the National Phase

[21] 2,459,745

[13] A1

[51] Int.Cl. 7C07D 233/90 7C07D 401/04
7C07D 405/04 7C07D 409/04 7C07D 413/
04 7A61P 3/04 7A61K 31/415
[25] EN
[54] IMIDAZOLE-4-CARBOXAMIDE
DERIVATIVES, PREPARATION AND
USE THEREOF FOR TREATMENT OF
OBESITY
[54] PREPARATION ET UTILISATION
DE DERIVES D'IMIDAZOLE DANS LE
TRAITEMENT DE L'OBESITE
[72] SMITH, ROGER A., US
[72] O'CONNOR, STEPHEN J., US
[72] WIRTZ, STEPHAN-NICHOLAS, DE
[72] KLUENDER, HAROLD C. E., US
[72] CHOI, SOONGYU, US
[72] WONG, WAI C., US
[72] SU, NING, US
[72] WANG, GAN, US
[72] YING, SHIHONG, US
[72] ACHEBE, FURAH, US
[71] BAYER PHARMACEUTICALS
CORPORATION, US
[85] 2004-03-04
[86] 2002-09-24 (PCT/US2002/030545)
[87] 2003-05-15 (WO2003/040107)
[30] US (60/324,473) 2001-09-24

[21] 2,459,748

[13] A1

[51] Int.Cl. 7G09B 23/28
[25] EN
[54] MEDICAL PROCEDURE
TRAINING SYSTEM
[54] SYSTEME DE FORMATION ET
D'ENTRAINEMENT AUX ACTES
MEDICAUX
[72] NEWMANN, PAUL FRANCIS, US
[72] OTTENSMAYER, MARK PETER, US
[72] DAWSON, STEVEN L., US
[72] COTIN, STEPHANE M., US
[71] THE GENERAL HOSPITAL
CORPORATION, US
[85] 2004-03-04
[86] 2002-09-09 (PCT/US2002/028593)
[87] 2003-03-20 (WO2003/023737)
[30] US (60/318,033) 2001-09-07

[21] 2,459,750

[13] A1

[51] Int.Cl. 7H04L 29/06
[25] EN
[54] TECHNIQUES FOR OFFLOADING
CRYPTOGRAPHIC PROCESSING FOR
MULTIPLE NETWORK TRAFFIC
STREAMS
[54] TECHNIQUES DE TRANSFERT DE
TRAITEMENT CRYPTOGRAPHIQUE
POUR DES FLUX DE TRAFIC DE
RESEAU MULTIPLES
[72] MINNICK, LINDEN, US
[71] INTEL CORPORATION, US
[85] 2004-03-04
[86] 2002-08-02 (PCT/US2002/024479)
[87] 2003-03-20 (WO2003/024058)
[30] US (09/948,464) 2001-09-06

[21] 2,459,751

[13] A1

[51] Int.Cl. 7H04N 9/07
[25] EN
[54] VIDEO SIGNAL PROCESSING
APPARATUS AND VIDEO SIGNAL
PROCESSING METHOD
[54] DISPOSITIF DE TRAITEMENT DE
SIGNAUX VIDEO ET PROCEDE DE
TRAITEMENT DE SIGNAUX VIDEO
[72] SERIZAWA, MASAYUKI, JP
[72] TABEI, KENJI, JP
[71] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[85] 2004-03-05
[86] 2003-03-26 (PCT/JP2003/003695)
[87] 2003-10-16 (WO2003/085986)
[30] JP (2002-105528) 2002-04-08

[21] 2,459,753

[13] A1

[51] Int.Cl. 7H04N 7/025 7H04N 7/10
[25] EN
[54] SYSTEM AND PROCESS FOR
IMPLEMENTING COMMERCIAL
BREAKS IN PROGRAMMING
[54] SYSTEME ET PROCEDE
PERMETTANT D'INSERER DES
PAUSES PUBLICITAIRES DANS UNE
PROGRAMMATION
[72] DILGER, BRUCE C., US
[72] CRISTOFALO, MICHAEL G., US
[72] DEO, FRANK P., US
[71] ACTV, INC., US
[85] 2004-03-04
[86] 2002-09-11 (PCT/US2002/028940)
[87] 2003-03-20 (WO2003/024086)
[30] US (60/322,901) 2001-09-12
[30] US (10/241,025) 2002-09-10

[21] 2,459,755

[13] A1

[51] Int.Cl. 7A41D 1/02 7A41D 27/24
[25] EN
[54] CLOTHING ITEM
[54] VETEMENT
[72] MISTURA, GIOVANNI, IT
[71] MISTURA, GIOVANNI, IT
[85] 2004-03-04
[86] 2002-07-11 (PCT/EP2002/007731)
[87] 2003-04-03 (WO2003/026450)
[30] IT (VR2001A000101) 2001-09-21

[21] 2,459,758

[13] A1

[51] Int.Cl. 7G06F 17/30 7G06F 17/18
[25] EN
[54] A SAMPLING APPROACH FOR
DATA MINING OF ASSOCIATION
RULES
[54] APPROCHE
D'ECHANTILLONNAGE DESTINEE A
L'EXPLORATION DE DONNEES DE
REGLES D'ASSOCIATION
[72] GRUND, ROLAND, DE
[72] RUDOLPH, ANDREAS, DE
[72] BEEKMANN, FRANK, DE
[71] INTERNATIONAL BUSINESS
MACHINES CORPORATION, US
[85] 2004-03-04
[86] 2002-07-26 (PCT/EP2002/008335)
[87] 2003-03-13 (WO2003/021477)
[30] EP (01121122.4) 2001-09-04

[21] 2,459,764

[13] A1

[51] Int.Cl. 7H01M 8/02 7H01M 8/24
[25] EN
[54] SOLID STATE ELECTROLYTIC
FUEL CELL
[54] PILE A COMBUSTIBLE A
ELECTROLYSE MONOBLOC
[72] KUROISHI, MASAHIRO, JP
[72] NAGAIWA, HIROYUKI, JP
[72] AIKAWA, SUSUMU, JP
[71] TOTO LTD., JP
[85] 2004-03-05
[86] 2001-09-06 (PCT/JP2001/007721)
[87] 2003-03-20 (WO2003/023885)

Demandes PCT entrant en phase nationale

[21] 2,459,765
[13] A1

[51] Int.Cl. 7H01M 8/02 7H01M 8/24
[25] EN
[54] SOLID STATE ELECTROLYTIC FUEL CELL
[54] PILE A COMBUSTIBLE A ELECTROLYSE MONOBLOC
[72] KUROIshi, MASAHIRO, JP
[72] NAGAIWA, HIROYUKI, JP
[72] AIKAWA, SUSUMU, JP
[71] TOTO LTD., JP
[85] 2004-03-05
[86] 2001-09-06 (PCT/JP2001/007722)
[87] 2003-03-20 (WO2003/023886)

[21] 2,459,783
[13] A1

[51] Int.Cl. 7B27N 3/02
[25] EN
[54] METHOD FOR MANUFACTURING RECYCLED WOOD PRODUCT
[54] PROCEDE DE PRODUCTION DE BOIS D'OEUVRE
[72] GOTOU, SHINJI, JP
[71] GOTOU, SHINJI, JP
[85] 2004-03-05
[86] 2002-07-31 (PCT/JP2002/007819)
[87] 2003-05-08 (WO2003/037583)
[30] JP (2001-331408) 2001-10-29

[21] 2,459,785
[13] A1

[51] Int.Cl. 7C08F 8/30
[25] EN
[54] METHOD FOR SELECTIVE GRAFT POLYMERIZATION
[54] PROCEDE DE POLYMERISATION SELECTIVE AVEC GREFFAGE
[72] OHRBOM, WALTER, US
[72] HERREL, PATRICIA, US
[72] REHFUSS, JOHN, US
[71] BASF CORPORATION, US
[85] 2004-03-05
[86] 2002-08-20 (PCT/US2002/026405)
[87] 2003-06-12 (WO2003/048215)
[30] US (09/998,365) 2001-11-29

[21] 2,459,786
[13] A1

[51] Int.Cl. 7A44B 15/00 7H01F 7/02
[25] EN
[54] VERSATILE MAGNETIC HOLDER
[54] DISPOSITIF DE RETENUE MAGNETIQUE POLYVALENT
[72] THIBIDEAU, TODD J., CA
[71] DRAGONSLAYER INVESTMENTS INC., CA
[85] 2004-03-05
[86] 2001-09-11 (PCT/CA2001/001302)
[87] 2002-03-21 (WO2002/021958)
[30] CA (2,319,707) 2000-09-12

[21] 2,459,796
[13] A1

[51] Int.Cl. 7C07K 7/04 7C07K 7/64
[25] EN
[54] HOMING PEPTIDES
[54] PEPTIDES D'ACCUEIL
[72] PANAYI, GABRIEL STAVROS, GB
[72] PITZALIS, CONSTANTINO, GB
[71] KING'S COLLEGE LONDON, GB
[85] 2004-03-04
[86] 2002-09-04 (PCT/GB2002/004017)
[87] 2003-03-13 (WO2003/020751)
[30] GB (0121499.8) 2001-09-05
[30] GB (0217894.5) 2002-08-01

[21] 2,459,789
[13] A1

[51] Int.Cl. 7C07C 401/00 7A61P 3/02
7A61P 3/14 7A61K 31/59
[25] EN
[54] 3-DESOXY-VITAMIN D3 ANALOG ESTERS
[54] ESTERS ANALOGUES DE 3-DESOXY-VITAMINE D3
[72] USKOKOVIC, MILAN RADOJE, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2004-03-04
[86] 2002-09-12 (PCT/EP2002/010233)
[87] 2003-04-03 (WO2003/027065)
[30] US (60/323,957) 2001-09-21
[30] US (60/323,870) 2001-09-21

[21] 2,459,798
[13] A1

[51] Int.Cl. 7H04N 1/50
[25] EN
[54] TECHNIQUE FOR PRINTING A COLOR IMAGE
[54] TECHNIQUE D'IMPRESSION D'IMAGES COULEUR
[72] VETTERLING, WILLIAM T., US
[72] TELFER, STEPHEN J., US
[72] DEYOUNG, ANEMARIE, US
[72] BOUCHARD, ALAIN, US
[71] POLAROID CORPORATION, US
[85] 2004-03-05
[86] 2002-05-16 (PCT/US2002/015913)
[87] 2003-08-28 (WO2003/071780)
[30] US (10/078,644) 2002-02-19

[21] 2,459,790
[13] A1

[51] Int.Cl. 7H04N 7/18
[25] EN
[54] WIRE HARNESS APPARATUS FOR MULTI-NODE VIDEO CAMERA ARRAY
[54] DISPOSITIF A FAISCEAUX DE CABLES POUR ENSEMBLE DE CAMERAS VIDEO MULTINOEUDS
[72] PEDERSEN, CHRIS H., JR., US
[72] BROEMMELSIEK, RAYMOND M., US
[72] WILSON, CHARLES, US
[71] SENSORMATIC ELECTRONICS CORPORATION, US
[85] 2004-03-05
[86] 2002-07-31 (PCT/US2002/041862)
[87] 2003-06-12 (WO2003/049421)
[30] US (09/925,222) 2001-08-08

[21] 2,459,802
[13] A1

[51] Int.Cl. 7F27B 9/30 7F27B 9/40
[25] FR
[54] PROCEDE POUR AMELIORER LE PROFIL DE TEMPERATURE D'UN FOUR
[54] METHOD OF IMPROVING THE TEMPERATURE PROFILE OF A FURNACE
[72] LE GOUEFFLEC, GERARD, FR
[72] DELABROY, OLIVIER, FR
[71] L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2004-03-04
[86] 2002-08-23 (PCT/FR2002/002931)
[87] 2003-03-13 (WO2003/021174)
[30] FR (01/11537) 2001-09-06

PCT Applications Entering the National Phase

[21] 2,459,803
[13] A1

[51] Int.Cl. 7A61M 25/00
[25] EN
[54] ECCENTRIC CATHETER SHAFT
[54] TIGE DE CATHETER DECALEE
[72] HACKETT, STEVEN S., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-03-04
[86] 2002-05-09 (PCT/US2002/014747)
[87] 2003-05-08 (WO2003/037415)
[30] US (09/948,517) 2001-09-07

[21] 2,459,814
[13] A1

[51] Int.Cl. 7H01M 8/06 7H01M 8/00
[25] EN
[54] DEVICE AND METHOD FOR SUPPLYING HYDROGEN TO A FUEL CELL AND THE USE THEREOF FOR ELECTRIC VEHICLE TRACTION
[54] DISPOSITIF ET PROCEDE D'ALIMENTATION EN HYDROGENE D'UNE PILE A COMBUSTIBLE ET UTILISATION POUR LA TRACTION ELECTRIQUE D'UN VEHICULE
[72] GARNIT, SADOK, FR
[72] METKEMEIJER, RUDOLF, FR
[72] BOUDJEMAA, FABIEN, FR
[72] ROUVEYRE, LUC, FR
[71] RENAULT S.A.S., FR
[71] ASSOCIATION POUR LA RECHERCHE ET LE DEVELOPPEMENT DES METHODES ET PROCESSUS INDUSTRIELS (A.R.M.I.N.E.S.), FR
[85] 2004-03-04
[86] 2002-09-05 (PCT/FR2002/003013)
[87] 2003-03-13 (WO2003/021704)
[30] FR (01/11484) 2001-09-05

[21] 2,459,818
[13] A1

[51] Int.Cl. 7A61B 17/82
[25] EN
[54] APPARATUS AND METHODS FOR TREATING SPINAL DISCS
[54] DISPOSITIF ET TECHNIQUES DE TRAITEMENT DES DISQUES VERTEBRAUX
[72] GINN, RICHARD S., US
[71] CORE MEDICAL, INC., US
[85] 2004-03-04
[86] 2002-09-04 (PCT/US2002/028097)
[87] 2003-07-10 (WO2003/055396)
[30] US (09/947,785) 2001-09-06

[21] 2,459,821
[13] A1

[51] Int.Cl. 7H04N 5/232
[25] EN
[54] IMAGE STABILIZATION USING COLOR MATCHING
[54] STABILISATION DE L'IMAGE UTILISANT LE CONTRETYPAGE DES COULEURS
[72] MCKAY, THERMAN WARD III, US
[72] GRINDSTAFF, GENE ARTHUR, US
[72] FLETCHER, SUSAN HEATH CALVIN, US
[71] INTERGRAPH HARDWARE TECHNOLOGIES COMPANY, US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028352)
[87] 2003-03-20 (WO2003/024095)
[30] US (60/318,164) 2001-09-07

[21] 2,459,823
[13] A1

[51] Int.Cl. 7H04N 7/18
[25] EN
[54] METHOD, DEVICE AND COMPUTER PROGRAM PRODUCT FOR DEMULTIPLEXING OF VIDEO IMAGES
[54] PROCEDE, DISPOSITIF ET PROGRAMME INFORMATIQUE POUR DEMULTIPLEXER DES IMAGES VIDEO
[72] GRINDSTAFF, GENE ARTHUR, US
[72] FLETCHER, SUSAN HEATH CALVIN, US
[72] MCKAY, THERMAN WARD III, US
[71] INTERGRAPH HARDWARE TECHNOLOGIES COMPANY, US
[85] 2004-03-04
[86] 2002-09-06 (PCT/US2002/028514)
[87] 2003-03-20 (WO2003/024112)
[30] US (60/318,164) 2001-09-07

[21] 2,459,825
[13] A1

[51] Int.Cl. 7C07D 295/20 7A61P 37/00 7C07D 401/04 7C07D 275/06 7C07D 401/06 7C07D 307/12 7C07D 309/12 7C07D 211/22 7C07D 213/30 7A61K 31/325 7A61K 31/34 7A61K 31/35 7A61K 31/435 7A61K 31/5375 7C07C 323/60 7C07C 271/64 7C07D 239/80
[25] EN
[54] COMPOUNDS USEFUL AS REVERSIBLE INHIBITORS OF CYSTEINE PROTEASES
[54] COMPOSES UTILES COMME INHIBITEURS REVERSIBLES DE CYSTEINE PROTEASE
[72] WARD, YANCEY D., US
[72] YOUNG, ERICK R. R., US
[72] THOMSON, DAVID S., US
[72] BEKKALI, YOUNES, US
[72] SPERO, DENICE MARY, US
[72] PATEL, USHA R., US
[72] SUN, SANXING, US
[72] HICKEY, EUGENE R., US
[72] WEIMIN, LIU, US
[71] BOEHRINGER INGELHEIM PHARMACEUTICALS, INC., US
[85] 2004-03-04
[86] 2002-09-27 (PCT/US2002/030644)
[87] 2003-04-10 (WO2003/029200)
[30] US (60/326,538) 2001-10-02

[21] 2,459,830
[13] A1

[51] Int.Cl. 7A23L 1/304 7A23L 1/03
[25] EN
[54] FOOD-ADDITIVE SLURRY COMPOSITION AND POWDER COMPOSITION, AND FOOD COMPOSITION CONTAINING THESE [54] COMPOSITION D'ADDITIF ALIMENTAIRE EN POUDRE ET EN COULIS ET COMPOSITION ALIMENTAIRE LES CONTENANT [72] HOJO, HISAKAZU, JP
[72] KUBOTA, NAOKI, JP
[71] MARUO CALCIUM COMPANY LIMITED, JP
[85] 2004-03-04
[86] 2001-09-19 (PCT/JP2001/008119)
[87] 2003-04-03 (WO2003/026446)

Demandes PCT entrant en phase nationale

[21] 2,459,838
[13] A1

[51] Int.Cl. 7B41M 5/26 7G11B 7/004
7G11B 7/24
[25] EN
[54] OPTICAL RECORDING MEDIUM
[54] SUPPORT D'ENREGISTREMENT
OPTIQUE
[72] YASUDA, KOICHI, JP
[71] SONY CORPORATION, JP
[85] 2004-03-05
[86] 2003-07-04 (PCT/JP2003/008538)
[87] 2004-01-15 (WO2004/005041)
[30] JP (2002-200376) 2002-07-09
[30] JP (2003-17877) 2003-01-27

[21] 2,459,840
[13] A1

[51] Int.Cl. 7C02F 1/469 7B01J 47/08
7B01D 61/48
[25] EN
[54] ELECTRODEIONIZATION
APPARATUS
[54] APPAREIL
D'ELECTRODESIONISATION
[72] SATO, SHIN, JP
[71] KURITA WATER INDUSTRIES LTD.,
JP
[85] 2004-03-05
[86] 2003-06-24 (PCT/JP2003/007973)
[87] 2004-01-15 (WO2004/005196)
[30] JP (2002-198807) 2002-07-08

[21] 2,459,843
[13] A1

[51] Int.Cl. 7B60K 1/00
[25] EN
[54] CHILDREN'S RIDE-ON VEHICLE
[54] VEHICULE AUTOPORTE POUR
ENFANTS
[72] HUNTSBERGER, KURT J., US
[72] JONES, JOHN L., JR., US
[72] HOWELL, WILLIAM R., US
[72] BIENZ, BRIAN L., US
[72] LERCH, KARL D., US
[71] MATTEL, INC., US
[85] 2004-03-04
[86] 2002-10-29 (PCT/US2002/034823)
[87] 2003-05-08 (WO2003/037679)
[30] US (10/000,509) 2001-10-30

[21] 2,459,845
[13] A1

[51] Int.Cl. 7B60C 19/12 7B29D 30/06
7C09K 3/10 7B60C 5/14 7B29C 73/22
[25] EN
[54] PNEUMATIC TIRE, PROCESS FOR
PRODUCING THE SAME, AND
RUBBER COMPOSITION FOR
SEALANT
[54] PNEUMATIQUE, PROCEDE DE
FABRICATION ASSOCIE ET
COMPOSITION DE CAOUTCHOUC
DESTINEE A UN MATERIAU DE
SCELLEMENT
[72] SEKIGUCHI, TAKUMI, JP
[72] FUKUTOMI, TAKASHI, JP
[72] NAKAKITA, ISSEI, JP
[72] MIZONE, TETSUYA, JP
[72] NAITO, MITSURU, JP
[72] WATANABE, KOJI, JP
[72] IKEGAMI, TETSUO, JP
[72] MAKINO, SATOSHI, JP
[72] KOBAYASHI, YUICHI, JP
[72] MIYAWAKI, NAOYA, JP
[71] THE YOKOHAMA RUBBER CO.,
LTD., JP
[71] HONDA GIKEN KOGYO
KABUSHIKI KAISHA, JP
[85] 2004-03-04
[86] 2002-09-17 (PCT/JP2002/009497)
[87] 2003-04-03 (WO2003/026906)
[30] JP (2001-280208) 2001-09-14
[30] JP (2001-280212) 2001-09-14
[30] JP (2001-302757) 2001-09-28
[30] JP (2001-312867) 2001-10-10
[30] JP (2001-313438) 2001-10-11
[30] JP (2002-242363) 2002-08-22
[30] JP (2002-242372) 2002-08-22

[21] 2,459,848
[13] A1

[51] Int.Cl. 7G09F 13/34 7G09F 11/00
7G09F 19/12
[25] EN
[54] IMAGE DISPLAYS
[54] AFFICHAGES D'IMAGE
[72] GREENLEES, ERROL JAMES
STEWART, GB
[71] VISION GRID LTD., GB
[85] 2004-03-04
[86] 2001-09-04 (PCT/GB2001/003963)
[87] 2002-03-14 (WO2002/021484)
[30] GB (0021615.0) 2000-09-04

[21] 2,459,850
[13] A1

[51] Int.Cl. 7H01M 8/10 7H01M 4/86
[25] EN
[54] MEMBRANE-ELECTRODE
ASSEMBLY FOR A SELF-
HUMIDIFYING FUEL CELL
[54] UNITE D'ELECTRODES A
MEMBRANE DESTINEE A UNE PILE A
COMBUSTIBLE A HUMIDIFICATION
AUTOMATIQUE
[72] TOTH, GABOR, DE
[72] BIEGERT, HUBERTUS, DE
[71] BALLARD POWER SYSTEMS INC.,
CA
[85] 2004-03-05
[86] 2002-09-14 (PCT/EP2002/010328)
[87] 2003-03-27 (WO2003/026035)
[30] DE (101 45 875.4) 2001-09-18

[21] 2,459,853
[13] A1

[51] Int.Cl. 7E02D 29/12 7E03F 5/02
[25] EN
[54] MANHOLE STRUCTURE,
FLEXIBLE WATER SHUT OFF JOINT
FOR MANHOLE STRUCTURE AND
METHOD FOR INSTALLING
MANHOLE STRUCTURE
[54] STRUCTURE DE TROU
D'HOMME, JOINT D'ARRET D'EAU
SOUPLE POUR STRUCTURE DE TROU
D'HOMME ET PROCEDE
D'INSTALLATION D'UNE
STRUCTURE DE TROU D'HOMME
[72] SUZUKI, HIDEICHI, JP
[72] SUYAMA, SATOSHI, JP
[72] MONDEN, FUMIO, JP
[71] HAYAKAWA RUBBER COMPANY
LIMITED, JP
[85] 2004-03-05
[86] 2002-07-16 (PCT/JP2002/007227)
[87] 2004-01-22 (WO2004/007849)

[21] 2,459,854
[13] A1

[51] Int.Cl. 7E04G 21/16 7B66C 1/00
7B66F 19/02 7E04G 21/14
[25] EN
[54] ORIENTATION APPARATUS
[54] APPAREIL D'ORIENTATION
[72] LAWLEY, DEREK TRENT, NZ
[71] AUSTRIUM NATIONAL
RADIATORS LIMITED T/A REID
ENGINEERING SYSTEMS, NZ
[85] 2004-03-04
[86] 2002-09-05 (PCT/NZ2002/000171)
[87] 2003-03-13 (WO2003/021059)
[30] NZ (514030) 2001-09-05
[30] NZ (515071) 2001-10-29

PCT Applications Entering the National Phase

[21] 2,459,856
[13] A1

[51] Int.Cl. 7B24B 31/00
[25] EN
[54] METHOD OF DE-COATING METALLIC COATED SCRAP PIECES
[54] PROCEDE DE DECAPAGE DE MORCEAUX DE FERRAILLE A REVETEMENT METALLIQUE
[72] WITTEBROOD, ADRIANUS JACOBUS, NL
[71] CORUS ALUMINUM WALZPRODUKTE GMBH, DE
[85] 2004-03-05
[86] 2002-09-13 (PCT/EP2002/010391)
[87] 2003-03-27 (WO2003/024665)
[30] EP (01203500.2) 2001-09-14
[30] EP (02076020.3) 2002-03-15
[30] EP (02078051.6) 2002-07-24

[21] 2,459,857
[13] A1

[51] Int.Cl. 7A61K 9/22 7A61P 35/00
7A61K 31/137 7A61P 31/18 7A61K 31/403
7A61K 31/41 7A61K 31/4422 7A61K 9/48
7A61K 31/55
[25] EN
[54] COMBINATORIAL TYPE (SEVERAL VEHICLES WITHIN A HOUSING) CONTROLLED RELEASE DRUG DELIVERY DEVICE
[54] DISPOSITIF D'ADMINISTRATION COMBINE DE MEDICAMENTS A LIBERATION CONTROLEE
[72] ODIDI, AMINA, CA
[72] ODIDI, ISA, CA
[71] INTELLIPHARMACEUTICS CORP., CA
[85] 2004-03-05
[86] 2002-09-05 (PCT/CA2002/001360)
[87] 2003-03-20 (WO2003/022252)
[30] US (09/947,464) 2001-09-07

[21] 2,459,860
[13] A1

[51] Int.Cl. 7A01N 1/00
[25] EN
[54] ALLOGRAFT TISSUE PURIFICATION PROCESS FOR CLEANING BONE
[54] PROCEDE DE PURIFICATION DE TISSU D'ALLOGREFFE PERMETTANT DE NETTOYER L'OS
[72] GERTZMAN, ARTHUR A., US
[72] DEPAULA, CARL ALEXANDER, US
[72] MAHONY, DEVIN JOSHUA, US
[72] SUNWOO, MOON HAE, US
[71] MUSCULOSKELETAL TRANSPLANT FOUNDATION, US
[85] 2004-03-05
[86] 2003-08-18 (PCT/US2003/023272)
[87] 2004-03-04 (WO2004/017731)
[30] US (10/226,214) 2002-08-23

[21] 2,459,868
[13] A1

[51] Int.Cl. 7C07C 317/48 7A61K 31/18
7A61P 31/18 7C07D 215/36 7A61K 31/47
7C07C 323/60
[25] EN
[54] PREPARATION OF HIV PROTEASE INHIBITORS
[54] PREPARATION D'INHIBITEURS DE LA PROTEASE DU VIH
[72] DEMONT, EMMANUEL, GB
[72] REDSHAW, SALLY, GB
[72] SWALLOW, STEVEN, US
[72] MARTIN, JOSEPH ARMSTRONG, GB
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2004-03-05
[86] 2002-09-20 (PCT/EP2002/010599)
[87] 2003-04-10 (WO2003/029206)
[30] GB (0123467.3) 2001-09-28

[21] 2,459,871
[13] A1

[51] Int.Cl. 7A61M 5/00 7A61M 5/14
[25] EN
[54] INTRAVENOUS SET FLOW VOLUMETRIC MEASUREMENT DEVICE
[54] DISPOSITIF DE MESURE VOLUMETRIQUE DE DEBIT D'UN ENSEMBLE DE PERFUSION INTRAVEINEUSE
[72] BURKO, ZEEV, IL
[71] BURKO SYSTEMS AND DEVELOPMENT LTD., IL
[85] 2004-03-05
[86] 2002-08-21 (PCT/US2002/026504)
[87] 2003-03-13 (WO2003/020345)
[30] US (09/945,786) 2001-09-05

[21] 2,459,872
[13] A1

[51] Int.Cl. 7B01D 17/04 7B01D 17/02
7C02F 1/04 7B01D 1/14 7C02F 1/40
[25] EN
[54] OIL/WATER SEPARATION SYSTEM
[54] SYSTEME DE SEPARATION HUILE/EAU
[72] LILLEYSTONE, RICHARD, GB
[71] INDUSTRIAL WASTE TREATMENT LIMITED, GB
[85] 2004-03-05
[86] 2002-09-06 (PCT/GB2002/004074)
[87] 2003-03-20 (WO2003/022396)
[30] EP (01307604.7) 2001-09-07

[21] 2,459,875
[13] A1

[51] Int.Cl. 7A23L 3/32 7A23C 3/00
7A23C 3/07
[25] EN
[54] METHOD AND APPARATUS FOR TREATING A FLUID
[54] PROCEDE ET APPAREIL DE TRAITEMENT DE LIQUIDE
[72] NOTERMANS, SERVATIUS HUBERTUS WILHELMUS, NL
[71] NEDERLANDSE ORGANISATIE VOOR TOEGEPASTNATUURWETENSCHAPPEL IJK ONDERZOEK T NO, NL
[85] 2004-03-05
[86] 2002-09-06 (PCT/NL2002/000581)
[87] 2003-04-10 (WO2003/028487)
[30] NL (1018907) 2001-09-07

[21] 2,459,876
[13] A1

[51] Int.Cl. 7A01N 25/34 7A01N 25/04
7A01N 25/24
[25] EN
[54] PROTECTION OF TREE PLANTS
[54] PROTECTION DES ARBRES
[72] NORDENHED, HENRIK, SE
[72] NORDLANDER, GOERAN, SE
[71] ROBIGUS AB, SE
[85] 2004-03-05
[86] 2002-09-19 (PCT/SE2002/001693)
[87] 2003-03-27 (WO2003/024216)
[30] SE (0103157-4) 2001-09-20

Demandes PCT entrant en phase nationale

[21] 2,459,877
[13] A1

[51] Int.Cl. 7B01L 11/00
[25] EN
[54] A MULTI-COMPARTMENT REAGENT CONTAINER HAVING MEANS TO INHIBIT RE-USE THEREOF
[54] CONTENANT DE REACTIF A COMPARTIMENTS MULTIPLES COMPORTANT UN MOYEN D'EMPECHER SA REUTILISATION
[72] GEBRIAN, PETER LOUIS, US
[72] DEVLIN, WILLIAM JACKSON SR., US
[72] HUYNH-BA, THAI, US
[72] EVERS, TIMOTHY PATRICK, US
[71] DADE BEHRING INC., US
[85] 2004-03-05
[86] 2002-08-13 (PCT/US2002/025594)
[87] 2003-03-20 (WO2003/022441)
[30] US (09/949,132) 2001-09-07

[21] 2,459,880
[13] A1

[51] Int.Cl. 7C07J 71/00
[25] EN
[54] STEREOSELECTIVE TRANSCACETALIZATION OF STEROIDAL C-22 ACETONIDE
[54] TRANSCACETALISATION STEREOSELECTIVE DE C-22 ACETONIDES STEROIDIENS
[72] REEDER, LISA M., US
[72] STANCHINA, COREY L., US
[71] PHARMACIA AND UPJOHN COMPANY, US
[85] 2004-03-05
[86] 2002-09-19 (PCT/US2002/028124)
[87] 2003-04-03 (WO2003/027134)
[30] US (60/324,589) 2001-09-25

[21] 2,459,881
[13] A1

[51] Int.Cl. 7B21B 45/08
[25] EN
[54] SLAB CLEANING IN FRONT OF THE ROLLER HEARTH FURNACE OF A MINI MILL
[54] NETTOYAGE DE BRAMES DEVANT LE FOUR A ROULEAUX D'UNE MINI- ACIERIE
[72] FIEGER-SCHLANGEN, KIRSTEN, DE
[72] EHLIS, BERNHARD, DE
[72] SCHUSTER, INGO, DE
[72] ARMENAT, JUERGEN, DE
[71] SMS DEMAG AKTIENGESELLSCHAFT, DE
[85] 2004-03-05
[86] 2002-08-28 (PCT/EP2002/009572)
[87] 2003-03-20 (WO2003/022475)
[30] DE (101 43 868.0) 2001-09-07

[21] 2,459,899
[13] A1

[51] Int.Cl. 7C22B 3/04 7C22B 19/00
7C22B 3/06 7C25C 1/06 7C22B 3/12
7C25C 1/16 7C22B 3/20 7C22B 3/44
7C22B 3/46
[25] EN
[54] ZINC RECOVERY PROCESS
[54] PROCEDE D'EXTRACTION DE ZINC
[72] HOULIS, FRANK, AU
[72] MOYES, JOHN, AU
[71] INTEC LTD, AU
[85] 2004-03-05
[86] 2002-09-12 (PCT/AU2002/001260)
[87] 2003-03-20 (WO2003/023077)
[30] AU (PR 7669) 2001-09-13
[30] AU (PR 7667) 2001-09-13
[30] AU (PR 7670) 2001-09-13

[21] 2,459,901
[13] A1

[51] Int.Cl. 7D21F 3/00 7D21F 7/08 7D21F 1/10
[25] EN
[54] BACKING FABRIC FOR PAPER MACHINE CLOTHINGS
[54] TISSU SUPPORT POUR HABILLAGES DE MACHINE A PAPIER
[72] BUEDENBENDER, JUERGEN, DE
[72] ONDER DE LINDEN, THIERRY, DE
[71] BAYER FASER GMBH, DE
[85] 2004-03-05
[86] 2002-08-29 (PCT/EP2002/009624)
[87] 2003-03-20 (WO2003/023136)
[30] DE (101 44 307.2) 2001-09-10

[21] 2,459,903
[13] A1

[51] Int.Cl. 7G11B 33/04
[25] EN
[54] A CASE FOR HOLDING A DISC-SHAPED ARTICLE
[54] BOITIER POUVANT RENFERMER UN ARTICLE EN FORME DE DISQUE
[72] SOUTHGATE, DOMINIC, IE
[72] FARRELL, BRENDAN, IE
[72] HEGARTY, JOHN, IE
[72] PFUTZNER, KATHARINA, IE
[71] DUALBOX LIMITED, IE
[85] 2004-03-05
[86] 2002-09-10 (PCT/IE2002/000130)
[87] 2003-03-20 (WO2003/023783)
[30] IE (2001/0821) 2001-09-10
[30] IE (2002/0091) 2002-02-08
[30] IE (2002/0435) 2002-05-28

PCT Applications Entering the National Phase

[21] 2,459,904
[13] A1

[51] Int.Cl. 7B65D 83/16 7A01M 7/00
[25] EN
[54] APPARATUS FOR SPRAYING A REMOTE TARGET OR AREA
[54] DISPOSITIF PERMETTANT DE PULVERISER UNE SUBSTANCE SUR UNE CIBLE OU UNE ZONE ELOIGNEE
[72] FAHY, CATHAL L., US
[72] FROSCH, TRACEY A., US
[72] KOPANIC, ROBERT J., US
[72] SOLLER, DOUGLAS A., US
[72] ABEREGG, DALE, US
[72] LINSTEDT, BRIAN K., US
[72] WESTPHAL, NATHAN R., US
[72] MANDELL, JONATHAN N., US
[72] ZACH, STEVEN A., US
[72] MADALA, WILLIAM G., US
[71] S.C. JOHNSON & SON, INC., US
[85] 2004-03-05
[86] 2002-09-13 (PCT/US2002/029182)
[87] 2003-03-27 (WO2003/024837)
[30] US (09/951,632) 2001-09-14
[30] US (10/208,299) 2002-07-30

[21] 2,459,908
[13] A1

[51] Int.Cl. 7H01L 23/485 7H01L 21/60
[25] EN
[54] APPARATUS WITH COMPLIANT ELECTRICAL TERMINALS, AND METHODS FOR FORMING SAME
[54] APPAREIL AVEC BORNES ELECTRIQUES SOUPLES ET PROCEDES DE FABRICATION CORRESPONDANTS
[72] LUTZ, MICHAEL A., US
[71] DOW CORNING CORPORATION, US
[85] 2004-03-05
[86] 2002-08-12 (PCT/US2002/025428)
[87] 2003-03-20 (WO2003/023819)
[30] US (09/952,738) 2001-09-12

[21] 2,459,910
[13] A1

[51] Int.Cl. 7E21B 29/00 7E21B 29/08
7E21B 43/10
[25] EN
[54] ADJUSTABLE EXPANSION CONE ASSEMBLY
[54] ENSEMBLE CONE D'EXPANSION REGLABLE
[72] RING, LEV, US
[72] BRISCO, DAVID PAUL, US
[72] WADDELL, KEVIN, US
[72] COOK, ROBERT LANCE, US
[71] ENVENTURE GLOBAL TECHNOLOGY, US
[85] 2004-03-05
[86] 2002-08-13 (PCT/US2002/025608)
[87] 2003-03-20 (WO2003/023178)
[30] US (60/318,021) 2001-09-07

[21] 2,459,914
[13] A1

[51] Int.Cl. 7A61F 2/06
[25] EN
[54] STENT WITH OFFSET CELL GEOMETRY
[54] STENT A GEOMETRIE CELLULAIRE DECALEE
[72] LEE, NATHAN T., US
[72] THOMPSON, PAUL J., US
[71] EV3 PERIPHERAL, INC., US
[85] 2004-03-05
[86] 2002-09-16 (PCT/US2002/029483)
[87] 2003-03-27 (WO2003/024363)
[30] US (09/955,351) 2001-09-17

[21] 2,459,918
[13] A1

[51] Int.Cl. 7C07D 417/04
[25] EN
[54] HETEROARYL SUBSTITUTED BENZOTHIAZOLE DIOXETANES
[54] DIOXETANES DE BENZOTHIAZOLE A SUBSTITUTION HETEROARYLE
[72] BRONSTEIN, IRENA, US
[72] EDWARDS, BROOKS, US
[72] WANG, ZHIXIAN, US
[71] PE CORPORATION (NY), US
[85] 2004-03-05
[86] 2002-09-05 (PCT/US2002/028055)
[87] 2003-03-13 (WO2003/021228)
[30] US (09/945,652) 2001-09-05

[21] 2,459,923
[13] A1

[51] Int.Cl. 7B65D 81/32 7B65D 81/34
[25] EN
[54] STRUCTURE INCLUDING A FILM MATERIAL
[54] STRUCTURE COMPRENANT UNE PELLICULE
[72] GRISSMEYER, JULIE M., US
[72] MARTIN, FREDERICK H., US
[72] PORCHIA, JOSE, US
[71] S.C. JOHNSON HOME STORAGE, INC., US
[85] 2004-03-08
[86] 2002-09-06 (PCT/US2002/028414)
[87] 2003-03-20 (WO2003/022709)
[30] US (09/948,644) 2001-09-07

[21] 2,459,925
[13] A1

[51] Int.Cl. 7C08J 5/18
[25] EN
[54] FILM MATERIAL
[54] MATIERE DE FILM
[72] PORCHIA, JOSE, US
[72] MARTIN, FREDERICK H., US
[72] GRISSMEYER, JULIE M., US
[72] TAYLOR, PAMELA J., US
[71] S.C. JOHNSON HOME STORAGE, INC., US
[85] 2004-03-08
[86] 2002-09-06 (PCT/US2002/028526)
[87] 2003-03-20 (WO2003/022911)
[30] US (09/948,532) 2001-09-07

[21] 2,459,933
[13] A1

[51] Int.Cl. 7G02C 7/16 7A61B 3/00
7G02C 7/04 7G02C 7/10
[25] EN
[54] OCCLUDED CONTACT LENS WITH PERIPHERAL VISION FUNCTIONALITY
[54] LENTILLE DE CONTACT OCCLUSE A FONCTION DE VISION PERIPHERIQUE
[72] ZOLTN, AVRAM J., US
[71] COMPREHENSIVE NEUROPSYCHOLOGICAL SERVICES, LLC., US
[85] 2004-03-02
[86] 2001-10-29 (PCT/US2001/051118)
[87] 2003-05-22 (WO2003/042746)

Demandes PCT entrant en phase nationale

[21] **2,459,934**
[13] A1

[51] Int.Cl. 7B60T 7/12 7B60T 11/20
7B60T 17/22 7B60T 11/24 7B60T 11/32
[25] EN
[54] HYDRAULIC BRAKE CIRCUIT
[54] CIRCUIT DE FREINAGE
HYDRAULIQUE
[72] MORLEY, VIN C., AU
[72] KIERONSKA, DOROTA HELENA,
AU
[72] NOWAK, STAN, AU
[71] SAFE EFFECT PTY LTD, AU
[85] 2004-03-01
[86] 2002-08-30 (PCT/AU2002/001193)
[87] 2003-03-06 (WO2003/018378)
[30] AU (PR 7394) 2001-08-31

[21] **2,459,956**
[13] A1

[51] Int.Cl. 7A61B 17/00
[25] EN
[54] APPARATUS AND METHOD FOR
SEALING A BODY VESSEL PUNCTURE
[54] DISPOSITIF ET PROCEDE POUR
L'OBTURATION DE VAISSEAU
CORPOREL PERFORE
[72] SOLEM, JAN OTTO, CH
[71] ABBOTT LABORATORIES
VASCULAR ENTERPRISES LIMITED, IE
[85] 2004-03-03
[86] 2002-09-05 (PCT/EP2002/009962)
[87] 2003-03-20 (WO2003/022158)
[30] SE (0102968-5) 2001-09-07

[21] **2,460,008**
[13] A1

[51] Int.Cl. 7C04B 28/14 7E04C 2/04
7C04B 24/26
[25] EN
[54] GYPSUM WALLBOARD
COMPOSITION, WALLBOARD PANE,
AND METHOD OF MAKING SAME
[54] COMPOSITION POUR PAROI EN
PLATRE, PLAQUE DE PAROI ET
PROCEDE DE FABRICATION
CORRESPONDANT
[72] SETHURAMAN,
GOPALAKRISHNAN, US
[72] BURKE, ROY W., US
[72] AYAMBEM, AMBA, US
[72] ROMANEK, RICHARD J., US
[71] NATIONAL GYPSUM PROPERTIES
LLC, US
[85] 2004-03-04
[86] 2002-09-19 (PCT/US2002/029672)
[87] 2003-04-03 (WO2003/027039)
[30] US (09/965,306) 2001-09-27

[21] **2,460,011**
[13] A1

[51] Int.Cl. 7A23L 1/01 7A47J 27/00
[25] EN
[54] FRYING APPARATUS WITH
CLOSED LOOP COMBUSTION
CONTROL AND METHOD
[54] APPAREIL DE FRITURE AVEC
COMMANDÉ DE COMBUSTION EN
BOUCLE FERMEE ET PROCEDE
ASSOCIE
[72] TAYLOR, RAYMOND G., US
[71] THE FRYMASTER CORPORATION,
US
[85] 2004-03-04
[86] 2002-09-19 (PCT/US2002/029761)
[87] 2003-04-03 (WO2003/026437)
[30] US (60/323,895) 2001-09-21

[21] **2,460,012**
[13] A1

[51] Int.Cl. 7C08L 23/14
[25] EN
[54] PROPYLENE POLYMER BASED
COMPOUNDS AND HEAT-SEALABLE
MULTI-LAYER SHEETS CONTAINING
THEM
[54] COMPOSES A BASE DE
POLYMERIE PROPYLENE ET
FEUILLES MULTICOUCHES
THERMOSCELLABLES LES
CONTENANT
[72] CUYPERS, HERVE JOSEPH
GISLAIN, BE
[72] COPPINI, VALERIO, FR
[72] LHOST, OLIVIER, BE
[71] BP BELGIUM N.V., BE
[85] 2004-03-08
[86] 2002-09-23 (PCT/EP2002/010678)
[87] 2003-04-10 (WO2003/029346)
[30] EP (01203685.1) 2001-09-26

[21] **2,460,013**
[13] A1

[51] Int.Cl. 7A61F 2/24
[25] EN
[54] POLYMER LEAFLET DESIGNS
FOR MEDICAL DEVICES
[54] CONCEPTIONS DE VALVES
CARDIAQUES POLYMERES POUR
DISPOSITIFS MEDICAUX
[72] CAI, CHAD Q., US
[72] WOO, YI-REN, US
[72] KRUSE, STEPHEN D., US
[72] KURK, JAMES L., US
[71] ST.JUDE MEDICAL, INC., US
[85] 2004-03-04
[86] 2002-09-19 (PCT/US2002/029786)
[87] 2003-03-27 (WO2003/024366)
[30] US (09/955,703) 2001-09-19

[21] **2,460,015**
[13] A1

[51] Int.Cl. 7C23C 18/54 7C23C 18/00
7C23C 18/16
[25] EN
[54] PRECIOUS METAL RECOVERY
[54] RECUPERATION DE METAL
PRECIEUX
[72] HAHNDORF, INA, DE
[72] KOSTOUROS, DEMITRY, DE
[71] ATOTECH DEUTSCHLAND GMBH,
DE
[85] 2004-03-08
[86] 2002-08-15 (PCT/EP2002/009125)
[87] 2003-04-10 (WO2003/029518)
[30] DE (101 48 632.4) 2001-09-26

[21] **2,460,017**
[13] A1

[51] Int.Cl. 7B32B 15/04
[25] EN
[54] SYSTEM AND METHOD FOR
ENERGY-CONSERVING ROOFING
[54] SYSTEME ET PROCEDE POUR
TOIT FAVORISANT L'ECONOMIE
D'ENERGIE
[72] AZARI, SHAUN, US
[72] BIERMAN, JOSHUA J., US
[71] AZARI, SHAUN, US
[71] BIERMAN, JOSHUA J., US
[85] 2004-03-04
[86] 2002-09-24 (PCT/US2002/030201)
[87] 2003-04-03 (WO2003/026883)
[30] US (60/324,409) 2001-09-24

[21] **2,460,020**
[13] A1

[51] Int.Cl. 7F16C 11/06
[25] EN
[54] TIE ROD END WITH PURGATIVE
GREASE ZERK AND PURGELESS TIE
ROD BOOT
[54] ROTULE DE LA BARRE
D'ACCOUPLEMENT AVEC
GRAISSEUR ZERK PURGATIF ET
GANT DE LA TIGE DE DIRECTION
SANS PURGE
[72] MOSES, DAVID G., US
[71] DANA CORPORATION, US
[85] 2004-03-04
[86] 2002-09-24 (PCT/US2002/030270)
[87] 2003-04-03 (WO2003/027519)
[30] US (09/964,228) 2001-09-26

PCT Applications Entering the National Phase

[21] 2,460,052
[13] A1

[51] Int.Cl. 7A61F 11/00
[25] EN
[54] MEDICAL RETRIEVAL DEVICE
[54] DISPOSITIF D'EXTRACTION
MEDICAL
[72] NGO, TRA HUONG, US
[72] TO, LINH, US
[72] CARRISON, HAROLD F., US
[72] FARNHOLTZ, ROGER D., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-03-05
[86] 2002-09-26 (PCT/US2002/030843)
[87] 2003-04-03 (WO2003/026487)
[30] US (09/965,503) 2001-09-27

[21] 2,460,056
[13] A1

[51] Int.Cl. 7F16T 1/48 7F16K 37/00
7F16K 31/26
[25] EN
[54] STEAM TRAP INSTRUMENT
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[54] MODULE INSTRUMENT DE
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[72] REBIK, TIMOTHY RAY, US
[71] FISHER CONTROLS
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[85] 2004-03-05
[86] 2002-10-03 (PCT/US2002/031456)
[87] 2003-04-24 (WO2003/033958)
[30] US (09/982,760) 2001-10-18

[21] 2,460,065
[13] A1

[51] Int.Cl. 7A63F 13/00 7G06F 17/00
7G06F 19/00 7A63F 9/24
[25] EN
[54] GAMING DEVICE WITH WRITE
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[54] DISPOSITIF DE JEU A STOCKAGE
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[72] SCHLOTTMANN, GREG A., US
[71] IGT, US
[85] 2004-03-05
[86] 2002-09-26 (PCT/US2002/031931)
[87] 2003-04-03 (WO2003/026749)
[30] US (09/967,517) 2001-09-28

[21] 2,460,172
[13] A1

[51] Int.Cl. 7A01K 61/00 7A01K 63/00
7A01K 63/04
[25] EN
[54] AN AQUACULTURE SYSTEM
[54] SYSTEME D'AQUACULTURE
[72] CUMMINS, IAN GEOFFREY, AU
[72] CUMMINS, JOVITA NORMA, AU
[71] CUMMINSCORP LIMITED, AU
[85] 2004-03-04
[86] 2002-09-12 (PCT/AU2002/001245)
[87] 2003-03-20 (WO2003/022041)
[30] AU (PR 7600) 2001-09-12
[30] AU (PR 9474) 2001-12-17
[30] AU (PS 1509) 2002-04-04

[21] 2,460,209
[13] A1

[51] Int.Cl. 7A61K 9/127
[25] EN
[54] A METHOD FOR PREPARING
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[54] PROCEDE DE PREPARATION DE
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[72] WASSERMAN, VERONICA, CA
[72] BARENHOLZ, YECHEZKEL, IL
[71] YISSUM RESEARCH
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[85] 2004-03-02
[86] 2002-09-09 (PCT/IL2002/000745)
[87] 2003-04-24 (WO2003/032947)
[30] US (60/317,187) 2001-09-06

[21] 2,460,322
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] VENDOR COMPARISON,
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[54] COMPARAISON, PUBLICITE ET
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[72] ENGLISH, PAUL, US
[71] INTUIT INC., US
[85] 2004-03-03
[86] 2002-09-19 (PCT/US2002/030011)
[87] 2003-03-27 (WO2003/025712)
[30] US (09/957,643) 2001-09-20

[21] 2,460,970
[13] A1

[51] Int.Cl. 7A61K 31/045 7A61K 31/047
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7A61K 31/336 7A61K 31/35
[25] EN
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[72] MESZAROS SOS, ERZSEBET, HU
[72] SINGER, CLAUDE, IL
[72] GYURICZA, LORANT, HU
[71] BIOGAL GYOGYSZERGYAR RT, HU
[85] 2004-03-15
[86] 2002-11-06 (PCT/US2002/035585)
[87] 2003-08-14 (WO2003/065975)
[30] US (60/344,117) 2001-12-28
[30] US (60/344,118) 2001-12-28
[30] US (60/348,142) 2002-01-11
[30] US (60/348,183) 2002-01-11
[30] US (60/360,721) 2002-03-01
[30] US (60/368,735) 2002-03-29

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[21] **2,460,108**
[13] A1

[51] Int.Cl. 7D04H 5/06 7D06C 3/00
7B32B 27/02 7B32B 31/16
[25] EN
[54] POST-TREATMENT OF
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[54] POST-TRAITEMENT DE NAPPES
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[72] HASSENBOEHLER, CHARLES B.,
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[72] WADSWORTH, LARRY C., US
[71] THE UNIVERSITY OF TENNESSEE
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[22] 1994-07-22
[41] 1995-02-02
[62] 2,167,836
[30] US (095,932) 1993-07-22

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

[51] Int.Cl. 7G03B 21/14
[25] EN
[54] OPTICAL PROJECTION
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[54] APPAREIL ET TECHNIQUE DE
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[72] BEISER, LEO, US
[71] BEISER, LEO, US
[22] 1996-10-08
[41] 1998-04-16
[62] 2,305,268

[21] **2,460,454**
[13] A1

[51] Int.Cl. 7B42F 21/02
[25] EN
[54] ONE-PIECE LASER/INK JET
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[54] INTERCALAIRE POUVANT
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[72] OWEN, SONIA, US
[71] AVERY DENNISON CORPORATION,
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[22] 1995-11-30
[41] 1996-06-06
[62] 2,206,096
[30] US (348,370) 1994-12-01

[21] **2,460,484**
[13] A1

[51] Int.Cl. 7B65G 21/14 7B65G 67/08
7B65G 15/26
[25] EN
[54] EXTENDABLE CONVEYOR
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[72] GILMORE, PHILLIP J., US
[71] RAPISTAN DEMAG CORPORATION,
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[22] 1994-06-09
[41] 1995-04-02
[62] 2,125,512
[30] CA (2,125,512) 1994-06-09

[21] **2,460,488**
[13] A1

[51] Int.Cl. 7H04N 7/15 7H04M 11/00
[25] EN
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[72] KATZ, RONALD A., US
[71] TELEBUYER, LLC, US
[22] 1994-03-11
[41] 1994-09-15
[62] 2,157,895
[30] US (08/031,235) 1993-03-12
[30] US (08/067,783) 1993-05-25
[30] US (08/154,313) 1993-11-17
[30] US (08/189,405) 1994-01-27

[21] **2,460,623**
[13] A1

[51] Int.Cl. 7F24F 3/147
[25] EN
[54] AIR TO AIR HEAT AND
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[54] VENTILATEUR DE
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[72] CHAGNOT, CATHERINE J., US
[72] CRUM, JOSEPH ARDEN, US
[71] STIRLING TECHNOLOGY, INC., US
[22] 1997-11-04
[41] 1998-05-14
[62] 2,270,881
[30] US (08/743,306) 1996-11-05

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[21] **2,460,634**

[13] A1

[51] Int.Cl. 7H04N 7/16 7H04N 7/173

[25] EN

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[54] **TETE DE CABLE NUMERIQUE
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[72] WUNDERLICH, RICHARD E., US

[72] BONNER, ALFRED E., US

[72] LAPPINGTON, JOHN P., US

[72] HENDRICKS, JOHN S., US

[71] DISCOVERY COMMUNICATIONS,
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[22] 1993-12-02

[41] 1994-06-23

[62] 2,151,457

[30] US (07/991,074) 1992-12-09

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AHEAD HEADGEAR, INC.	2,414,190	BERTSCH, JOACHIM	2,446,876	BUTTERFIELD, ROBERT	2,411,041
ALBRACHT, GREGORY P.	2,409,831	BESTOP INC.	2,409,823	BWS MANUFACTURING LTD.	
ALCOA FUJIKURA LIMITED	2,446,973	BEYER, MICHAEL	2,447,031	BYROM, DEBORAH EDEN	2,410,169
ALLISON, DAVID B.	2,444,549	BIOSENSE, INC.	2,447,167	C.G. AIR SYSTEMES INC.	2,424,326
ALLISON, JOSEPH M.	2,446,678	BIOSENSE, INC.	2,447,190	C.G. AIR SYSTEMES INC.	2,410,110
ALLOR, RICHARD L.	2,447,493	BLAKLEY, DANIEL R.	2,444,525	CAL/WEST SEEDS	2,447,195
ALMOND, KELLY GEORGE	2,410,221	BLAKLEY, DANIEL ROBERT	2,444,635	CAL/WEST SEEDS	2,448,286
ALVAREZ, JUAN CARLOS	2,445,184	BLANCHET, MARC	2,419,093	CANAC INC.	2,448,315
AOKI, HIDEAKI	2,446,170	BLOCK, TILTON L.	2,446,678	CARLSON, PATRICK	2,410,697
ARABSHAHI, LILI	2,447,172	BOBRICK WASHROOM EQUIPMENT, INC.	2,439,807	CARRICK, EDWARD	2,409,985
ARAKAWA, MASAYUKI	2,447,055	BOFFA, ALEXANDER B.	2,442,373	KENNETH	2,445,724
ARAKAWA, MASAYUKI	2,447,122	BOLAND, SIMON D.	2,445,699	CASTELLOTE, MIGUEL	2,410,110
ARCTIC CAT INC.	2,411,336	BONO, FRANK	2,447,844	CASTELLOTE, MIGUEL	2,447,195
ARDIES, C. MURRAY	2,446,518	BORGHI, GIANNI	2,446,501	CELGARD, INC.	2,447,473
ARFSTROM, JACK E.	2,444,846	BORGHI, GIANNI	2,446,507	CERCONE, ALESSANDRO	2,447,396
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AUTOMED TECHNOLOGIES, INC.	2,410,397	BOUCHARD, CLAUDE	2,410,098	CHAMPION, DAVID	2,444,520
AVAYA TECHNOLOGY CORP.	2,445,699	BOULANGER, YVES	2,409,585	CHAMPION, DAVID	2,446,121
AVID TECHNOLOGY, INC.	2,446,513	BOURGAULT INDUSTRIES LTD.	2,411,041	CHAOWEERAPRASIT,	
AZBAR INC.	2,409,653	BOURGOYNE, DARRYL A.	2,446,984	WORACHAI	2,421,478
BABAEI, SAEID	2,450,643	BOUTELLE, STEVEN JAMES	2,443,620	CHEN, ANNIE ON-YEE	2,447,208
BADAUT, CYRIL	2,446,662	BOUTIN, JOHN	2,409,796	CHEN, CHANG-YING	2,428,052
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BAJIC, BORIS	2,442,785	BREFORT, FRANCOIS	2,410,908	COMPANY LLC	2,442,373
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COURPIED, ALEXANDRE	2,445,851	EASTSIDE MACHINE CO.,	2,447,346	GENERAL ELECTRIC COMPANY	2,445,184
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CROIXMARIE, MARC	2,445,828	ELLIOTT, BERT W.	2,438,898	GOKHALE, MANOJ	2,445,184
CROIXMARIE, MARC	2,445,851	ELLIOTT, BYRNE	2,447,303	GOLDCO INDUSTRIES, INC.	2,446,680
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HEWLETT-PACKARD		INSTITUT PASTEUR	2,446,540
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LE GOUELLEC, GILLES	2,445,828	MARMOSPRAY 2000 INC.	2,410,997	MORRISON, ALEX J.	2,409,798
LE GOUELLEC, GILLES	2,445,851	MARTIN, ALISON BROOKE	2,447,487	MOSCHEROSCH, H.	
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LECOMTE, FABRICE	2,445,855	MCDougall, RANDY	2,410,169	NAILOR INDUSTRIES OF TEXAS, INC.	2,446,876
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LEE, DONG HYUK	2,415,719	MCKEE, L. MICHAEL	2,447,380	DEVICES, LTD.	2,447,242
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LEGault, JEAN-LOUIS	2,426,494	MCNEIL-PPC, INC.	2,446,824	NEWENDORP, BRUCE CRAIG	
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BERTINI, RICCARDO	2,458,035	BRISCO, DAVID PAUL	2,459,537	CHANG, JASPER	2,459,555
BHASIN, SANJAY	2,458,815	BRISCO, DAVID PAUL	2,459,910	CHANG, KENNETH S. S.	2,459,120
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BIERMAN, JOSHUA J.	2,460,017	BRONSTEIN, IRENA	2,459,918	CHAWLA, NARINDER K.	2,459,140
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BIOGAL GYOGYSZERGYAR RT	2,460,970	BROWN, MALCOLM DAVID	2,459,273	CHEN, KEN	2,458,832
BIOLUMINATE, INC.	2,459,490	BROWNING, LAURA	2,459,307	CHEN, XIAOZHUO	2,458,782
BIOPROGRESS TECHNOLOGY INTERNATIONAL, INC.	2,459,273	BRYDEN, WAYNE A.	2,459,041	CHEN, YONGJUN	2,459,300
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BOEHRINGER INGELHEIM INTERNATIONAL GMBH	2,459,278	BUVAT, PIERRICK	2,459,513	COLGATE-PALMOLIVE	2,459,715
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BOSCH, MARNIX L.	2,459,713	CAPUANO, LEONILDA	2,458,832	CORE MEDICAL, INC.	2,459,709
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		HAZELDINE, STEWART T.	2,459,234	INC.	2,459,144
		HEALTHPOINT, LTD.	2,456,173	HONEYWELL	
		HEDMAN, THOMAS P.	2,459,239	INTERNATIONAL, INC.	2,459,296
		HEGARTY, JOHN	2,458,821	HOPKINSON, MICHAEL J.	2,459,698
		HEGNER, RONALD W.	2,459,903	HORIE, TATSURO	2,458,833
		HEINISCH, ANDREAS	2,459,259	HORIE, TATSURO	2,458,835
		HENDRICKS, WENDY	2,459,743	HORVATH, AMARYLLA	2,458,453
		HENIN, YVETTE	2,459,266	HORWITZ, BRUCE A.	2,458,964
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HUNG, PAUL PORWEN	2,459,120	JIN, PEI	2,459,022	KIMURA, HARUHIDE	2,459,112
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INTUIT INC.	2,460,322	KANGAS, PASI	2,459,258	KUMAR, MANOJ	2,458,776
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ISHIHARA, KENICHI	2,459,580	KATHER, KRISTIAN	2,457,411	KURITA WATER INDUSTRIES LTD.	2,459,840
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	2,459,307	MAIA, EVALDO CESAR MAJ, ROBERTO	2,459,885	MEDTRONIC MINIMED, INC.	2,459,401
	2,459,587	MAKINO, SATOSHI	2,459,429	MEDTRONIC, INC.	2,459,405
	2,459,854	MAKINO, SATOSHI	2,459,860	MEDTRONIC, INC.	2,459,561
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	2,459,398	MAKINO, SATOSHI	2,459,845	MEDTRONIC, INC.	2,459,526
	2,459,561	MALLAMS, ALAN K.	2,459,311	MEDTRONIC, INC.	2,459,710
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NAKAKITA, ISSEI	2,458,666	OHRBOM, WALTER	2,459,785	COMPANY	2,459,194
NAKAKITA, ISSEI	2,459,845	OHZONO, SHIGEO	2,459,370	PHARMACIA & UPJOHN	
NAKAMURA, TAKAO	2,459,554	OKAMURA, AKIHIRO	2,458,833	COMPANY	2,459,333
NAKANO, YOKO	2,459,370	OKO, JENNIFER L.	2,458,547	PHARMACIA AND UPJOHN	
NAKAYAMA, YUTAKA	2,459,224	OKU, NORIAKI	2,458,586	COMPANY	2,459,880
NAKAZAWA, MAKOTO	2,459,370	OKUYAMA, AKIHIKO	2,459,380	PHARMACIA ITALIA S.P.A.	2,459,194
NAM, CHOONG-HEE	2,459,029	OLLIS, HOWARD D.	2,458,515	PHILADELPHIA OPHTHALMIC	
NAMBU, FUMIO	2,459,515	OMAE, HIROTAKA	2,435,262	IMAGING SYSTEMS	2,458,815
NATIONAL GYPSUM		ONDEO NALCO COMPANY	2,458,987	PICHA, NEIL R.	2,459,730
PROPERTIES LLC	2,460,008	ONDER DE LINDEN, THIERRY	2,459,901	PIECHEL, DAVID	2,459,526
NATIONAL STARCH AND		ONO PHARMACEUTICAL CO., LTD.	2,459,515	PIERZGA, WAYNE	2,459,381
CHEMICAL INVESTMENT		OOTSUKI, TOSHIHIRO	2,459,384	PIOT-GROSJEAN, ODILE	2,458,348
HOLDING CORPORATION	2,459,270	OPERAX AB	2,459,571	PITZALIS, CONSTANTINO	2,459,796
NEDERLANDSE ORGANISATIE		OPTICAL FORMING		PIVAR, BRAD	2,459,306
VOOR		CORPORATION	2,458,465	PIVAR, JACK	2,459,306
TOEGEPASTNATUURWET		ORICA EXPLOSIVES		PIXTON, DAVID S.	2,459,559
ENSCHAPPELIJK		TECHNOLOGY PTY LTD	2,458,998	PLASDAN-MAQUINAS PARA	
ONDERZOEK T NO	2,459,875	ORTHO-MCNEIL		PLASTICOS LD	2,459,248
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NEWRON PHARMACEUTICALS		P&G-CLAIROL, INC.	2,458,683	POLIN, LISA	2,456,173
SPA	2,459,470	PACAUD, BERNARD	2,459,496	PONTZEN, ROLF	2,457,411
NEWTON, CHARLES P., III	2,459,565	PACHTER, JONATHAN	2,459,311	PONTZEN, ROLF	2,458,766
NEWTON, CHARLES P., III	2,459,566	PAEGARD, JEAN-LUC	2,458,832	PORCHIA, JOSE	2,459,923
NEWTON, CHARLES P., III	2,459,568	PAINTER, RACHEL J.	2,458,547	PORCHIA, JOSE	2,459,925
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