

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

12 January 2006

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General Information

EDITORIAL ENQUIRIES

All enquiries about official notices and general information in the Journal should be directed to IP Australia, (ABN No 38 113 072 755),

PO Box 200 Woden ACT 2606

Or

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(International Callers +61 2 6283 2999)

Fax 02 6283 7999

E-mail assist@ipaustralia.gov.au

CONTACT INFORMATION

Customer Service Network

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E-mail: assist@ipaustralia.gov.au

Customers can contact the Customer Service Network by telephone or by e-mail. Telephones are staffed between 9am and 5pm each working day.

Customers should contact the Customer Service Network for information about:

- All Patent Matters including PCT and Innovation Patents.
- All Trade Mark Matters.
- All Design Matters.

Professional Standards Board for Patent and Trade Mark Attorneys.

Ph: 02 6283 2345 Fax: 02 6283 1048

ORDERING PATENT DOCUMENTS

When ordering copies of Australian patent specifications, or abstracts and abridgments notified as open to public inspection on or after 26 October 1978, or as accepted on or after 16 November 1978, the documents should be referred to by application numbers only, preceded by letters AU-A or AU-B respectively.

REQUESTS FOR INFORMATION UNDER SECTION 194 (C)

A request for information under Section 194 (C) of the Patents Act 1990 should be made in the approved form and be accompanied by the prescribed fee. The request should be as detailed as possible.

INFORMATION FROM REGISTERS

All requests for information from Register of Patents, Trade Marks or Designs, should be made in writing and accompanied by the prescribed fee. The Registers are located in Canberra and may be examined free of charge.

COUNTRY CODES

For a listing of country codes used by IP Australia please refer to the Official Journals dated 7 November 1996.

ABBREVIATIONS IN JOURNAL

Standard abbreviations are used in the name of companies and firms. Enquiries concerning the precise name should be directed to the Customer Service Network.

FREEDOM OF INFORMATION ACT

What does it do?

- Gives you right to obtain information held by Commonwealth Ministers, Departments and most statutory bodies (these bodies are called agencies under the Act).
- Requires Commonwealth Government agencies to make available to members of the public:
 - Information about agencies, their functions and operations.
 - Information about rules and practices which are used in making decisions which affect you.
- Gives you a legal right to:
 - See non exempt documents held by agencies, and
 - appeal against a decision not to grant access to a document.

What documents can you see?

- The Act gives you a right to see documents lodged on or after 1 December 1977, or earlier if you need them to understand another document you have already.
- Documents include files, reports, computer printouts, maps, plans, photographs, tape recordings, films or videotapes.
- Documents which are available for purchase under the Patents Act 1990, the Trade Marks Act 1995 or Designs Act 2003 or Plant Breeder's Rights Act 1994 are not available under the Freedom of Information Act (Section 12 refers).

How do you apply?

Requests for access to documents must

- Be in writing
- Provide sufficient information so as to enable identification of the documents requested
- Specify an address in Australia where notices can be sent and
- Be accompanied by the application fee (currently \$30.00).
 Requests for documents should be addressed to IP Australia, PO Box 200 Woden, ACT 2606, or Faxed to 02 6283 7999

DECISIONS OF THE COMMISSIONER OF PATENTS AND REGISTRAR OF TRADE MARKS AND DESIGNS

All decisions of the Commissioner and Registrars are available free of charge from AUSTLII's website www.austlii.edu.au

Copies of all written Patent and Design decisions are available (except if they would not be available under the provisions of the Freedom of Information legislation, e.g. if they would effectively disclose matter from documents that are not open to public inspection) on request for a cost of \$AU 25. They are also available for inspection in indexed volume series, dating from 1 January 1987, in the Office library, Canberra.

Copies of Trade Mark decisions may be accessed via IP Australia's website www.ipaustralia.gov.au

- Copies of the taped record of Patent and Design hearings are available (with the same exception as above) on request.
- When a written decision is issued the fact of the decision plus a brief head note will be published in the Official Notices section of the next available Patents, Trade Marks or Designs Journal.

HEARINGS BEFORE THE COMMISSIONER OF PATENTS

Hearings before the Commissioner of Patents will usually be conducted at the Patent Office in Canberra and interstate hearing sessions are not provided. However, the Commissioner will conduct hearings outside of Canberra at a convenient time to all parties provided that the parties bear the travel costs of the hearing officer.

The various options for hearings are set out in the document "Options for Hearings" available on IP Australia's website at: www.ipaustralia.gov.au/pdfs/patents/optionsforhearings.PDF

HEARINGS BEFORE THE REGISTRARS OF TRADE MARKS AND **DESIGNS**

Hearings before the Registrars of Trade Marks and Designs will be set down in Melbourne, Sydney, Adelaide, Perth and Brisbane during the periods indicated below.

Designs and Trade Marks Hearings Sessions 2006

| Melbourne | 13 – 17 February 5 – 9 June 11 – 15 September |
|-----------|---|
| Sydney | 13 – 17 March |

17 - 21 July 16 - 20 October

Adelaide 14 – 15 August

Perth 17 – 18 August

Brisbane 24 – 25 August

Persons who desire matters to be set down for hearing in Melbourne, Sydney, Adelaide, Perth or Brisbane must give at least one month's notice of their intention to be heard. If such notice is not given, it may be that there would be insufficient time to allow for the execution of official procedures associated with the listing of hearings, and as a result, the matter involved might not be listed.

Subject to the convenience of this Office, hearings will be set down in Canberra at any time suitable to the parties.

LIST OF STATE OFFICES

IP Australia State Offices are located in the Australian Capitals at the addresses given below. Requests for information may be obtained by calling at, phoning or writing to these offices or IP Australia, Canberra.

Australian Capital Territory

Ground Floor Discovery House PHILLIP ACT 2606 (PO Box 200, WODEN ACT 2606)

Ph: 1300 651 010 Fax: (02) 6283 7999

New South Wales

Level 1 45 Clarence Street SYDNEY NSW 2000 Ph: 1300 651 010 Fax: (02) 9249 5807

Victoria

Level 6 **OCBC** House 565 Bourke Street MELBOURNE VIC 3000 Ph: 1300 651 010 Fax (03) 9612 9807

Western Australia

2 nd Floor East Point Plaza 233 Adelaide Terrace PERTH WA 6000 Ph: 1300 651 010 Fax: (08) 9220 8907

Queensland

Level 1 Grant Thornton House 102 Adelaide Street BRISBANE QLD 4000 Ph: 1300 651 010 Fax: (07) 3007 1107

South Australia

Level 10 Origin Energy House 1 King William Street ADELAIDE SA 5000 Ph: 1300 651 010 Fax: (08) 8239 4507

Tasmania

4th Floor AMP Building 27 Elizabeth Street **HOBART TAS 7000** Ph: 1300 651 010

Fax: (03) 6235 6307

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports on all the major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published. In addition, an Abstracts Supplement to the AOJP contains abstracts of the inventive content of the OPI applications.

(iii) ACCEPTANCE -

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. In addition, an Abridgments Supplement contains an abridgment (usually the broadest accepted claim and relevant drawing where appropriate) for each accepted application. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION -

If an opposition action is commenced against the grant of the patent, the six-figure acceptance number and the name of the opponent are published.

(v) SEALING -

Most accepted applications are not opposed. These proceed to sealing and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to sealing and become granted patents. Sealed patents are simply listed in order of their six-figure acceptance number.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, however, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the international agreed Numbers for the identification of Data or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the data on which a document is filed has the INID number (22), while the name of the applicant has the INID number (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily.

A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australia Patent Documents are Numbered

Patent applications in Australia are assigned numbers at various stages in their processing. Each Australian application which proceeds to acceptance will have at least two (and sometimes more) different numbers during its life. When searching for information and ordering documents it is vital that you understand the numbering systems.

1. **Provisional Applications** are given a number with two characters and four numbers e.g. PM1234

A provisional application number is identified by the INID number (21).

2. **Complete Applications** are given a five-figure application number followed by the last two digits of the year of filing e.g. 12345/93

There are prefixes applied to this number which indicate whether the application has been accepted:

A document corresponding to an unaccepted application has the prefix, AU-A; e.g. AU-A-12345/93.

A document corresponding to an accepted application carries the prefix AU-B; e.g. AU-B-12345/93.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because **amendment** may occur between first publication (OPI) and second publication (acceptance).

A five-figure application number is identified by the INID numbers (11) or (21).

3. When a patent application is **accepted** it is given a six-figure document number in addition to the five-figure application number e.g. 123456

This is the number you must use to keep track of the application in the AOJP from now on. It is identified by the INID number (10).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the five-figure application number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed
- (iii) Applications Open to Public Inspection, and
- (iv) Applications Accepted

The Journal lists the information published in that category in an alphabetical **Name Index** list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a **Numerical Index**. This index lists the applications either in order of their five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the five-figure application numbers of the applications which are now OPI or the six-figure numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information If You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

| ITEM | <u>INID</u> No. | <u>ITEM</u> | <u>INID</u> No. |
|--|--|--|--|
| A) Provisional applications filed – Name Index The name of the applicant The Provisional application number The date of filing The title of the invention | (71) (21) (22) (54) | B) Complete applications filed – Name Index The name of the applicant The number assigned to the application The date of filing Title of the invention Number of priority document(s) if any Date(s) of filing of priority documents Country in which priority document filed PCT application number | (71) (21) (22) (54) (31) (32) (33) (86) |
| <u>ITEM</u> | INID No. | <u>ITEM</u> | <u>INID</u> No. |
| C) Applications open to public inspection – Name Index | | D) Applications accepted – Name Index | |
| The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The classification marks | (71) (11) (21) (22) (54) (51) | The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The title | (71) (11) (10) (21) (22) (54) |

| Priority document <u>number(s)</u> | (31) | The <u>classification</u> marks | (51) |
|--|------|---|------|
| Date of filing of priority document(s) | (32) | PCT publication <u>number</u> | (87) |
| Country in which priority document filed | (33) | Priority document <u>number(s)</u> | (31) |
| Publication date of unexamined document | (43) | <u>Date</u> of filing of priority document(s) | (32) |
| Inventors <u>names</u> if known | (72) | Country in which priority document filed | (33) |
| Patent Attorneys | (74) | Publication date of unexamined document | (43) |
| Related by addition | (61) | Publication date of examined document | (44) |
| Related by division | (62) | Publication <u>date</u> of granted document | (45) |
| | | Inventors <u>names</u> if known | (72) |
| | | Patent Attorneys | (74) |
| | | Related by addition | (61) |
| | | Related by division | (62) |

You will notice at each stage of following an application through that all applications are in alphabetical order of Applicant, not inventor.

2. To Find Information About a Patent Application If You Know Its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) Provisional Applications filed.
- B) Complete Applications filed.
- C) Applications **Open to Public Inspection**.
- D) Applications **Accepted** (note that this uses six-figure document numbers rather than five-figure application numbers).

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of IP Australia's state offices.

The indices to use are

- A) Applications **OPI** IPC Index
- B) Applications Accepted IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

INID NUMBERS in use on Australian Patent Documents

INID is an acronym for 'Internationally agreed Numbers for the Identification of Data '.

(10) Document Identification

- (11) Number of the document
- (12) Plain language designation of the kind of document.
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) The number(s) assigned to the application(s)
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority date

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification.
- (52) Domestic or national classification.
- (54) Title of invention.
- (56) List of prior art documents, if separate from descriptive text.
- (57) Abstract or claim.

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s)
- (62) Related by division(s).

(70) Identification of parties concerned with document

- (70) Name(s) of nominated person
- (71) Name(s) of applicant(s).
- (72) Name(s) of inventor(s) if known to be such.
- (74) Name(s) of attorney(s) or agent(s).
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number.
- (87) PCT Publication Number.

NOTE:

(1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the AU-A or AU-B.

AU-A = Pre-examination AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as $(51)^2$, $(51)^3$, $(51)^4$ and $(51)^5$.
- (3) INID code 74 provides for the name of patent attorney, or firm of attorneys, prosecuting an application.
- (4) No provision is made for addresses for service. Addresses for service of applicants not represented by an independent attorney or firm are viewable at www.ipaustralia.gov.au and on sale at the IP Australia State Offices.

Official Notice

Patents: Change format of Volume 2 and Volume 3 of the Manual of Practice and Procedure

In January 2006 the format of the Manual of Practice and Procedure Volume 2 – National and Volume 3 – Oppositions, Courts, Extensions & Disputes was changed.

Note that:

- The content of the new online format is up to date, and will continue to be updated.
- Instructions for how to use the new online format form part of the Manual of Practice and Procedure, and cover navigation, printing, searching, and keyboard shortcuts.
- The Adobe Acrobat format of Volume 1, Volume 2, and Volume 3 are no longer up to date or being updated. These versions will be removed from the IP Australia web site in one month (12 February 2006).
- Feedback about the new online format of the Manual of Practice and Procedure is welcome. Consult IP Australia's Customer Service Charter for formal feedback mechanisms.

Queries: Phil Spann

Deputy Commissioner

Opposition, Hearings & Legislation Patents Examination and Hearings Group

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E-mail: assist@ipaustralia.gov.au Web: www.ipaustralia.gov.au

ABSTRACTS OF DECISIONS

DECISION OF A DELEGATE OF THE COMMISSIONER OF PATENTS

Application : No. **709406** in the name of **SmithKline Beecham**

Biologicals (S.A.)

Title : Combined Vaccines Comprising Hepatitis B Surface

Antigen and Other Antigens

Action : Opposition under s.59 of the Patents Act 1990: objection

to a request for leave to serve further evidence by

Chiron Corporation

Decision: Issued 16 December 2005.

Abstract

The further evidence in question consists of two statutory declarations.

The first declaration is made by Jean Petre, one of the inventors of 709406. The declaration addresses the issue of enablement of the Korean thesis, a document filed as part of a previous round of further evidence and assessed in a previous decision on 709406 as *prima facie* highly relevant to the novelty of the invention as claimed. Although the declaration provides experimental data that is of some relevance to enablement of the Korean thesis the experimental data is not conclusive and it adds little to evidence that is currently on file

The second declaration is made by Cameron John Marshall, an attorney engaged by the opponent. The declaration provides details of various pending oppositions on family equivalents of 709406 in a number of other countries and regions. This information is not directly relevant to the grounds of the opposition, nor is it likely to have any impact on the outcome of the substantive opposition.

The serving of further evidence was not considered appropriate in all of the circumstances, and was not allowed.

Proceedings under the Patents Act 1990

589126 (14)

591632 (14)

589638 (14)

593528 (14)

591494 (14)

594058 (14)

Appls Lapsed: W/drawn, Pat. Ceased: Exp/d cont'd

| Applica | tions Lapsed, Refused Or | Withdrawn | | , | • |
|-------------|--|-----------------------------|--------------|--------------|--------------|
| | Ceased or Expired | | 594690 (14) | 594924 (14) | 595897 (14) |
| | - Сомоси ст _лрси | | 596320 (14) | 596895 (14) | 597373 (14) |
| Reference | e to the application numbers mus | t include the year of the | 598934 (14) | 599303 (14) | 599304 (14) |
| application | n of the patent, which is shown pro | eceding the numbers. | 600886 (14) | 602124 (14) | 602338 (14) |
| The codes | s next to each number have the fo | ollowing meanings: | 603911 (14) | 604706 (14) | 604719 (14) |
| Carla | Ma amin n | | 605598 (14) | 606341 (14) | 607495 (14) |
| Code 1 | Meaning Application Lapsed Section 142(2) | P)(a) \S 47(C)\ | 608005 (14) | 608009 (14) | 609305 (14) |
| 2 | Application Lapsed Section 142(2 | | 611806 (14) | 612374 (14) | 612375 (14) |
| 3 | Application Lapsed Section 142(2 | 2)(c) \S 52B(3)\ | 615301 (14) | 616270 (14) | 618263 (14) |
| 4 5 | Application Lapsed Section 142(2 Application Lapsed Section 142(2 | | 618613 (14) | 618814 (14) | 619840 (14) |
| 6 | Application Lapsed Section 142(2 Application Lapsed Section 142(2 | | 620716 (14) | 620726 (14) | 622449 (14) |
| 7 | Application Lapsed Reg. 3.2(5)(a | | ` ' | , , | , , |
| 8 | Application Lapsed Reg. 3.4(6) | | 622556 (14) | 623142 (14) | 623723 (14) |
| 9 10 | Application Lapsed Section 142(3 Application Lapsed Section 142(4 | | 624821 (14) | 625061 (14) | 626679 (14) |
| 11 | Application Lapsed Section 148(1 | | 626686 (14) | 626867 (14) | 627034 (14) |
| 12 | Application Withdrawn Section 14 | | 628983 (14) | 630961 (14) | 632577 (14) |
| 13 14 | Application Withdrawn Section 14 Patent Ceased Section 143(a), or | 11(2)/Reg 8.3(2) | 633105 (14) | 633442 (14) | 634159 (14) |
| 15 | Patent Ceased Section 143(a), of Patent Ceased Section 143(b) | Схрігец | 636189 (14) | 636318 (14) | 641505 (14) |
| 16 | Application refused | | 646784 (14) | 647023 (14) | 647278 (14) |
| 17 | Application Lapsed Regulation 22 | 2.2 | 647621 (14) | 647623 (14) | 648411 (14) |
| Α | Applications on which examination | n has not been requested or | 649446 (14) | 650023 (14) | 650632 (14) |
| | directed | | 650754 (14) | 651466 (14) | 651829 (14) |
| В | Applications on which a direction | to request examination has | 651977 (14) | 652108 (14) | 652258 (14) |
| С | been given Applications on which examination | in has been requested or on | 652374 (14) | 653231 (14) | 653949 (14) |
| · · | which an examination report has | | 655643 (14) | 655657 (14) | 655658 (14) |
| D | Applications which have been ac | cepted or advertised | 655885 (14) | 656678 (14) | 656727 (14) |
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| 587977 (1 | 4) 587982 (14) | 588463 (14) | 694230 (14) | 694390 (14) | 695061 (14) |
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695310 (14)

695939 (14)

695855 (14)

696824 (14)

695662 (14)

696258 (14)

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

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| 696828 (14) | 696993 (14) | 697028 (14) | 736970 (14) | 737070 (14) | 737368 (14) |
| 697034 (14) | 697222 (14) | 697365 (14) | 737474 (14) | 737579 (14) | 737895 (14) |
| 697594 (14) | 697645 (14) | 697755 (14) | 738088 (14) | 738103 (14) | 738189 (14) |
| 698129 (14) | 698171 (14) | 698521 (14) | 738320 (14) | 740085 (14) | 740554 (14) |
| 698873 (14) | 699528 (14) | 699765 (14) | 741396 (14) | 741501 (14) | 741561 (14) |
| 699872 (14) | 700402 (14) | 700526 (14) | 741571 (14) | 741653 (14) | 742379 (14) |
| 700768 (14) | 700924 (14) | 701022 (14) | 742684 (14) | 742824 (14) | 742862 (14) |
| 701029 (14) | 701053 (14) | 701106 (14) | 743272 (14) | 743975 (14) | 744087 (14) |
| 701210 (14) | 701237 (14) | 701350 (14) | 744274 (14) | 744775 (14) | 745243 (14) |
| 701438 (14) | 701553 (14) | 701772 (14) | 745384 (14) | 745745 (14) | 745792 (14) |
| 701885 (14) | 702083 (14) | 702784 (14) | 746411 (14) | 746641 (14) | 746847 (14) |
| 702799 (14) | 702948 (14) | 704871 (14) | 747510 (14) | 747983 (14) | 748049 (14) |
| 705042 (14) | 705374 (14) | 705431 (14) | 748056 (14) | 748132 (14) | 748312 (14) |
| 705467 (16) | 705549 (14) | 705569 (14) | 748758 (14) | 748790 (14) | 749029 (14) |
| 705968 (14) | 706180 (14) | 706513 (14) | 749188 (14) | 749428 (14) | 750157 (14) |
| 706984 (14) | 707135 (14) | 707252 (14) | 750206 (14) | 751261 (14) | 751974 (14) |
| 707391 (14) | 707578 (14) | 707627 (14) | 751990 (14) | 752148 (14) | 752440 (14) |
| 707723 (14) | 708013 (14) | 708179 (14) | 753316 (14) | 753783 (14) | 753972 (14) |
| 709514 (14) | 709646 (14) | 709664 (14) | 754156 (14) | 754182 (14) | 755075 (14) |
| 709752 (14) | 709872 (14) | 709900 (14) | 755134 (14) | 755179 (14) | 755856 (14) |
| 709968 (14) | 710467 (14) | 710660 (14) | 755864 (14) | 756004 (14) | 756083 (14) |
| 711299 (14) | 711412 (14) | 711559 (14) | 756466 (14) | 756897 (14) | 756932 (14) |
| 712543 (14) | 712727 (14) | 713051 (14) | 757582 (14) | 758797 (14) | 758798 (14) |
| 713081 (14) | 713376 (14) | 714141 (14) | 758939 (14) | 759086 (14) | 759231 (14) |
| 714441 (14) | 714613 (14) | 714831 (14) | 759300 (14) | 760228 (14) | 760279 (14) |
| 715266 (14) | 715375 (14) | 715421 (14) | 760460 (14) | 760536 (14) | 760716 (14) |
| 715577 (14) | 715582 (14) | 715826 (14) | 760730 (14) | 761049 (14) | 761254 (14) |
| 716170 (14) | 716376 (14) | 717977 (14) | 761544 (14) | 761686 (14) | 761719 (14) |
| 718432 (14) | 718487 (14) | 718501 (14) | 761727 (14) | 762037 (14) | 762399 (14) |
| 718535 (14) | 718551 (14) | 718708 (14) | 762413 (14) | 762672 (14) | 762830 (14) |
| 718722 (14) | 719034 (14) | 719302 (14) | 762853 (14) | 763027 (14) | 763147 (14) |
| 719864 (14) | 720312 (14) | 720319 (14) | 763231 (14) | 764009 (14) | 764267 (14) |
| 720651 (14) | 720963 (14) | 721138 (14) | 764279 (14) | 764627 (14) | 764702 (14) |
| 721194 (14) | 721297 (14) | 722164 (14) | 764868 (14) | 764925 (14) | 765436 (14) |
| 722273 (14) | 722494 (14) | 722798 (14) | 765601 (14) | 765628 (14) | 765665 (14) |
| 722945 (14) | 722967 (14) | 723431 (14) | 765990 (14) | 766082 (14) | 766132 (14) |
| 723445 (14) | 723552 (14) | 723747 (14) | 766544 (14) | 766578 (14) | 766608 (14) |
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| 724565 (14) 724831 (14) | 724613 (14) 725103 (14) | 724806 (14) 725209 (14) | 766999 (14) 768103 (14) | 767336 (14) 768393 (14) | 767576 (14) 768501 (14) |
| 725213 (14) | 725855 (14) | 725865 (14) | 768617 (14) | 768732 (14) | 768842 (14) |
| 726284 (14) | 726321 (14) | 726329 (14) | 769049 (14) | 769068 (14) | 769081 (14) |
| 726353 (14) | 726468 (14) | 726746 (14) | 769098 (14) | 769877 (14) | 770095 (14) |
| 726764 (14) | 726832 (14) | 727176 (14) | 770169 (14) | 770428 (14) | 770434 (14) |
| 727277 (14) | 727474 (14) | 727639 (14) | 770544 (14) | 770548 (14) | 770612 (14) |
| 727667 (14) | 727757 (14) | 728075 (14) | 770789 (14) | 771336 (14) | 771556 (14) |
| 728367 (14) | 728456 (14) | 728563 (14) | 771769 (14) | 771914 (14) | 772050 (14) |
| 728933 (14) | 728989 (14) | 729774 (14) | 772301 (14) | 772365 (14) | 772602 (14) |
| 730247 (14) | 730875 (14) | 730898 (14) | 772699 (14) | 772703 (14) | 772965 (14) |
| 731361 (14) | 731888 (14) | 731904 (14) | 773022 (14) | 773450 (14) | 773570 (14) |
| 733055 (14) | 733530 (14) | 733562 (14) | 773757 (14) | 773967 (14) | 774180 (14) |
| 733882 (14) | 734178 (14) | 735012 (14) | | | • |
| 735419 (14) | 735420 (14) | 735448 (14) | | | |
| 735500 (14) | 735515 (14) | 735813 (14) | | | |
| 736106 (14) | 736153 (14) | 736330 (14) | | | |
| 736351 (14) | 736429 (14) | 736465 (14) | | | |
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Appls Lapsed: W/drawn, Pat. Ceased: Exp/d cont'd

| 774206 (14) | 775626 (14) | 775938 (14) |
|--------------|--------------|---------------|
| 776476 (14) | 776663 (14) | 777925 (14) |
| 779055 (14) | 779163 (14) | 780118 (4D) |
| 20658 (5C) | 24238 (5C) | 37782 (4C) |
| 50754 (4C) | 51163 (4C) | 54312 (4C) |
| 55932 (4C) | 55933 (4C) | 58108 (4C) |
| 64243 (4C) | 71640 (5C) | 72204 (5C) |
| 72262 (5C) | 72352 (5C) | |
| 2001 | | |
| 18409 (5C) | 18414 (5C) | 20558 (5C) |
| 21373 (5C) | 22776 (5C) | 24785 (5C) |
| 38749 (5C) | 42061 (5C) | 53959 (5C) |
| 54185 (5C) | 57665 (5C) | 75787 (5C) |
| 78229 (5C) | | |

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

780404 Bioabsorbable hemostatic sealing assembly St. Jude Medical Puerto Rico B.V. The nature of the proposed amendment is as shown in the statement(s) filed 6 Sep 2005. Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS Locked Bag 5 HAWTHORN VIC 3122

783504 Inhibitors of histone deacetylase Methylgene, Inc. nature of the proposed amendment is as shown in the statement(s) filed 22 Nov 2005. . Address for service in Australia - Blake Dawson Waldron Level 39 101 Collins Street MELBOURNE VIC 3000

783629 The use of plastic foams containing swellable fillers for sealing wall channels Hilti Aktiengesellschaft The nature of the proposed amendment is as shown in the statement(s) filed 18 Nov 2005. . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

Amendments Made

766837 Walter and Eliza Hall Institute of Medical Research, The The nature of the amendment is as was notified in the Official Journal dated 16 Jun 2005

Assignments before Grant, Section 113

783451 Peratech Ltd; Wool Research Organisation of New Zealand (Inc.) The application has been assigned to Peratech Ltd; Canesis **Network Limited**

Applications Accepted

Name Index

. The Nominated Person(s) (INID 70) are listed only if they differ from the Applicant(s) (INID 71). Otherwise only the Applicant(s) are listed.

- (71) Agentase, LLC
- (11) AU-B-30793/01 (10) 783971
- (21) 30793/01 (22) 10.11.00
- (54) ENZYME-CONTAINING POLYMERIC **SENSORS**
- (51) Int. Cl.
 - C12Q 1/34 (2006.01) C12M 1/00 (2006.01)
- (87) WO01/36665
 - (31) 09/441596
 - (32) 17.11.99 (33) US
- (43) 30.05.01
- (44) 12.01.06
- (72) Lejeune, K.E.; Russell, A.J.
- (74) Mallesons Stephen Jaques
- (71) ARC Research & Development Pty Ltd.
- (11) AU-B-11182/01 (10) 783979
- (21) 11182/01 **(22)** 27.10.00 (54) A DATA COLLECTION METHOD
- (51) Int. Cl.
 - G09B 3/00 (2006.01)
- WO01/31610 (31) PQ 3687
- (32) 27.10.99 (33) AU
- (43)08.05.01
- (44) 12.01.06
- (72) Bone, D.F.; Miles, G.R.V.
- (74) Freehills Patent & Trade Mark Attorneys

- (71) Arkwright Inc.
- (11) AU-B-38418/99 (10) 783980
- (21) 38418/99
- **(22)** 01.06.99 (54) INKJET TRANSFER SYSTEMS FOR DARK TEXTILE SUBSTRATES
- (51) Int. Cl.
 - D06Q 1/12 (2006.01)
 - B44C 1/17 (2006.01)
 - B41M 5/035 (2006.01)
- WO00/73570
- (43) 18.12.00
- (44) 12.01.06
- (72) Bamberg, U.; Kummer, P.; Stiburek, I.
- (74) Davies Collison Cave
- (71) Aruze Corp.
- (11) AU-B-44445/02 (10) 783997
- **(21)** 44445/02 (22) 29.05.02
- (54) GAME DEVICE
- (51) Int. Cl.
 - G07F 17/32 (2006.01)
 - G07F 17/34 (2006.01)
 - (31) 2001-162728 (32) 30.05.01 (33) JP
- (43) 05.12.02
- (44) 12.01.06
- (72) Yokota, T.
- (74) SPRUSON & FERGUSON

- (71) BASF Aktiengesellschaft
- (11) AU-B-78272/01 (10) 783975
- (21)78272/01 **(22)** 08.10.01
- WATER-BASED, PIGMENTED COATING (54)COMPOSITIONS
- (51) Int. Cl.
 - C09D 133/08 (2006.01)
 - CO9D 133/02 (2006.01)
 - C09D 133/10 (2006.01)
 - (31) 10049791 (32) 09.10.00 (33) DE
- (43) 11.04.02
- (44) 12.01.06
- (72)Lach, C.; Baumstark, R.
- WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) Biogen Idec MA Inc.
- (11) AU-B-57248/00 (10) 783989
- **(21)** 57248/00 (22) 01.06.00
- (54) A BLOCKING MONOCLONAL ANTIBODY TO VLA-1 AND ITS USE FOR THE TREATMENT OF INFLAMMATORY **DISORDERS**
- (51) Int. Cl.
 - A61K 39/395 (2006.01)
 - A61P 19/02 (2006.01)
 - A61P 37/06 (2006.01) C07K 16/28 (2006.01)
- (87) WO00/72881
 - (31) 60/137038 (32) 01.06.99 (33) US

Applications Accepted - Name Index cont'd

60/185336 29.02.00 **(43)** 18.12.00

(44) 12.01.06

(72) De Fougerolles, A.; Gotwals, P.; Lobb, R.; Koteliansky, V.

(74) Cullen & Co

(71) Boehringer Ingelheim International GmbH

(11) AU-B-11381/01 (10) 784017

(21) 11381/01 **(22)** 14.10.00

(54) SOLUTIONS CONTAINING EPINASTINE

(51) Int. Cl.

A61K 31/55 (2006.01) A61K 9/08 (2006.01)

(87) WO01/35962

(32) 12.11.99 (33) DE

(31) 19954516 (43) 30.05.01

(44) 12.01.06

(72) Trach, V.; Duschler, G.

(74) Davies Collison Cave

Brigham and Women's Hospital, Inc., The see Plethora Solutions Ltd.

(11) AU-B-12907/01

(71) Burnham Institute, The

(11) AU-B-73441/00 (10) 784008

(22) 01.09.00 **(21)** 73441/00

(54) CARD PROTEINS INVOLVED IN CELL DEATH REGULATION

(51) Int. Cl.

C07K 14/00 (2006.01)

(87) WO01/16170

(31) 09/388221 (32) 01.09.99 (33) US

(43) 26.03.01

(44) 12.01.06

(72) Reed J.C.

(74) Griffith Hack

(71) Cabot Safety Intermediate Corp.

(11) AU-B-87286/01 (10) 784002

(21) 87286/01 **(22)** 03.04.01

(54) PROTECTIVE EYEWEAR WITH ADJUSTABLE STRAP

(51) Int CI

A61F 9/02 (2006.01) G02C 11/08 (2006.01)

(87) WO01/74277

(31) 09/542238 (32) 04.04.00 (33) US

(43) 15.10.01

(44) 12.01.06

(72) Hall, J.; Salce, J.E.; Desy, R.

(74) Cullen & Co

(71) Campagnoio C... (11) AU-B-79331/01 (10) 78398 (22) 10.10.01 (10) 783983

(54) SPOKED WHEEL FOR BICYCLE

(51) Int. Cl.

B60B 1/00 (2006.01)

(31) TO2000A001007 (32) 24.10.00 (33) IT TO2001A000210 09.03.01

(43) 02.05.02

(44) 12.01.06

(72) Passarotto, M.

(74) PHILLIPS ORMONDE & FITZPATRICK

(71) CEVEC Pharmaceuticals GmbH

(11) AU-B-16990/01 (10) 784003

(21) 16990/01 **(22)** 07.11.00

(54) PERMANENT AMNIOCYTE CELL LINE, THE PRODUCTION THEREOF AND ITS USE FOR PRODUCING GENE TRANSFER **VECTORS**

(51) Int. Cl.

C12N 15/00 (2006.01)

(87) WO01/36615

(31) 19955558 (32) 18.11.99 (33) DE

(43) 30.05.01

(44) 12.01.06

(72) Kochanek, S.; Schiedner, G.

(74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**

(71) Colgate-Palmolive Co.

(11) AU-B-24455/01 (10) 783978

(21) 24455/01 **(22)** 21.12.00

(54) HIGH MEAT PET FOOD COMPOSITIONS

(51) Int. Cl.

A23K 1/00 (2006.01)

A23K 1/10 (2006.01)

A23K 1/18 (2006.01)

(87) WO01/47370

(31) 09/473106 (32) 28 12 99 (33) US

(43) 09.07.01

(44) 12.01.06

(72) Cheuk, W.L.; Hayward, L.H.; Thawnghmung, РΙ

(74) F.B. Rice & Co.

(71) Cordua, P.M.

(11) AU-B-33010/02 (10) 783999

(21) 33010/02 **(22)** 10.04.02

FLOW VOLUME ADJUSTMENT DEVICE FOR IRRIGATION SPRINKLER HEADS

(51) Int. Cl.

B05D 1/02 (2006.01)

A01G 25/16 (2006.01) (31) 09/840010

(32) 19.04.01 (33) US

(43) 24.10.02

(44) 12.01.06 (72) Cordua, P.M.

(74) Freehills Patent & Trade Mark Attorneys

(71) Curagen Corp.; Genentech, Inc.

(11) AU-B-69130/00 (10) 783994

(21) 69130/00 **(22)** 18.08.00

(54) NOVEL HEMATOPOIETIC REGULATORY FACTORS AND METHODS OF USE THEREOF

(51) Int. Cl.

C07K 14/00 (2006.01)

(87) WO01/12663

(31) 60/149830 09/640636

(32) 19.08.99 (33) US 17 08 00

(43) 13.03.01

(44) 12.01.06

(72) Lewin, D.; Shimkets, R.A.; Lasky, L.; Taillon, B.: Gold. S.

(74) Cullen & Co

(71) E.I. Du Pont De Nemours and Co.

(11) AU-B-16610/01 (10) 784018

(21) 16610/01 (22) 20.11.00

(54) FRUCTOSE POLYMER SYNTHESIS IN MONOCOT PLASTIDS

(51) Int. Cl.

C12N 15/00 (2006.01)

(87) WO01/36622

(31) 60/166268 (32) 18.11.99 (33) US

(43) 30.05.01

(44) 12.01.06

(72) Caimi, P.G.; Lightner, J.

(74) Callinan Lawrie

(71) EADS Airbus GmbH

(11) AU-B-79443/01 (10) 783985

(21) 79443/01 **(22)** 16.10.01

(54) METHOD AND SYSTEM FOR EXTINGUISHING FIRE IN AN ENCLOSED SPACE

(51) Int. Cl.

A62C 3/08 (2006.01)

A62C 3/07 (2006.01)

A62C 3/10 (2006.01) (31) 10051662.9

(32) 18.10.00 (33) DE

(43) 02.05.02

(44) 12.01.06

(72) Grabow, T.; Kallergis, K.

(74) Davies Collison Cave

(71) Ethicon Endo-Surgery, Inc.

(11) AU-B-79487/01 (10) 784004

(21) 79487/01 **(22)** 17.10.01

(54) OUTPUT DISPLACEMENT CONTROL USING PHASE MARGIN IN AN ULTRASONIC SURGICAL HAND PIECE

(51) Int. Cl.

A61B 17/32 (2006.01)

(31) 60/242105 (32) 20.10.00 (33) US 09/827575 06.04.01 US

(43) 02.05.02

(44) 12.01.06

(72) Weiner, E.T.; Stulen, F.; Madan, A.K.; Kramer K.S.

(74) Freehills Patent & Trade Mark Attorneys

(71) Ethicon Endo-Surgery, Inc.

(11) AU-B-97004/01 (10) 784013 (Modified Examination)

97004/01 (22) 09.10.01

REMOTE THUMBWHEEL FOR A SURGICAL BIOPSY DEVICE

(51) Int. Cl.

A61B 10/00 (2006.01)

(87) WO02/30269

(31) 60/240492 (32) 13.10.00 (33) US 28.09.01 LIS

09/000000

(43) 22.04.02

(44) 12.01.06

(72) Garrison, W.A.; Stephens, R.R. (74) Freehills Patent & Trade Mark Attorneys

(71) Ets Robert Stiernon S.A.

(11) AU-B-40378/01 (10) 783972

(21) 40378/01 **(22)** 02.03.01 (54) METHODS FOR PRODUCING **OENOLOGICAL TANNINS AND**

ENZYMATIC COMPOSITION (51) Int. Cl.

C12G 3/07 (2006.01)

C12N 9/24 (2006.01) (87) WO01/64830

(32) 03.03.00 (33) BE

(31) 2000/0174

(43) 12.09.01

(44) 12.01.06 (72) Henry, O.

(74) PHILLIPS ORMONDE & FITZPATRICK

(71) Expressive Research B.V.

(11) AU-B-17378/01 (10) 784016

(21) 17378/01 **(22)** 20.10.00 (54) REGENERATION

(51) Int. Cl.

C12N 15/82 (2006.01) **A01H 5/00** (2006.01)

C07K 16/40 (2006.01)

Applications Accepted - Name Index cont'd

C12N 5/10 (2006.01) C12N 9/12 (2006.01)

C12N 15/54 (2006.01)

(87) WO01/29240 (31) 99203480

(32) 22.10.99 (33) EP

(43) 30.04.01

(44) 12.01.06

(72) Schmidt, E.D.L.; De Boer, A.D.; Van Der Kop, DAM

(74)Freehills Patent & Trade Mark Attorneys

(71) Ferring B.V.

(11) AU-B-50537/01 (10) 784007

50537/01 (22) 26.04.01

INHIBITORS OF DIPEPTIDYL PEPTIDASE (54)IV

(51) Int. Cl.

C07D 403/12 (2006.01)

A61K 31/44 (2006.01)

A61K 31/47 (2006.01)

A61P 3/00 (2006 01)

A61P 29/00 (2006.01)

CO7D 401/12 (2006.01)

CO7D 417/12 (2006.01)

A61K 31/495 (2006.01) (87) WO01/81337

(31) 0010188

(32) 26.04.00 (33) GB

(43) 07.11.01

(44) 12.01.06

(72) Evans, D.M.; Pitt, G.R.W.

(74) Davies Collison Cave

(71) G.D. Searle LLC

(11) AU-B-23805/00 (10) 783992

(21) 23805/00 (22) 22.12.99

(54) METHOD OF USING A

CYCLOOXYGENASE-2 INHIBITOR AND ONE OR MORE ANTINEOPLASTIC AGENTS AS A COMBINATION THERAPY IN THE TREATMENT OF NEOPLASIA

(51) Int. Cl.

A61K 45/06 (2006.01) A61K 41/00 (2006.01) A61P 35/00 (2006.01)

(87) WO00/38730

(31) 60/113786

(32) 23.12.98 (33) US

(43) 31.07.00

(44)12.01.06

(72)McKearn, J.P.; Gordon, G.; Cunningham, J.J.; Gately, S.T.; Koki, A.T.; Masferrer, J.L.

Griffith Hack

(71) Genentech, Inc.

(11) AU-B-34903/01 (10) 783973 (22) 07.02.01

(21) 34903/01

IMPROVED GALACTOSYLATION OF (54)RECOMBINANT GLYCOPROTEINS

Int. CI.

C12N 15/00 (2006.01)

WO01/59089

(31) 60/181108 (32) 08.02.00 (33) US 60/191641 23.03.00 US

(43) 20.08.01

(44) 12.01.06

(72) Ryll, T.; Wang, F.S.

(74) Griffith Hack

Genentech, Inc. see Curagen Corp.

(11) AU-B-69130/00

(71) Globalstar L.P.

(11) AU-B-29484/01 (10) 783986

(21) 29484/01 (22) 16.01.01

(54) PSEUDO-GLOBAL TITLE TRANSLATION

FOR INTERNATIONAL ROAMING OF ANSI-41 SUBSCRIBERS

(51) Int. Cl.

H04Q 7/20 (2006.01)

(87) WO01/54434

(31) 09/489242 (32) 21.01.00 (33) US

(43) 31.07.01

(44) 12.01.06

(72) Bowman, P.J.; Bazinet, C.

(74) PIZZEYS

(71) Government of the United States of America, as represented by the Secretary of the Department of Health and Human Services, The

(11) AU-B-59175/00 (10) 783993

(21) 59175/00 (22) 06.07.00

(54) RECOMBINANT PARAINFLUENZA VIRUS VACCINES ATTENUATED BY DELETION OR ABLATION OF A NON-ESSENTIAL **GENE**

(51) Int. Cl.

A61K 48/00 (2006.01)

(87) WO01/03744

(31) 09/350821 (32) 09.07.99 (33) US

(43) 30 01 01

(44) 12.01.06

(72) Durbin, A.P.; Collins, P.L.; Murphy, B.R.

(74) PIZZEYS

(71) Hawa AG

(11) AU-B-77289/01 (10) 783995

(21) 77289/01 (22) 27.09.01

(54) FIXING DEVICE FOR A RAIL

(51) Int. Cl.

E05D 13/00 (2006.01)

E05D 15/06 (2006.01)

F16B 7/18 (2006.01) F16B 37/04 (2006.01)

(31) 00810947 (32) 13.10.00 (33) EP

(43) 18.04.02

(44) 12.01.06

(72) Haab, K.; Haab, O.

(74) Shelston IP

(71) Invacare Corp.

(11) AU-B-14631/02 (10) 783974

(21) 14631/02 (22) 11.10.01

(54) OBSTACLE TRAVERSING WHEELCHAIR

(51) Int. Cl.

A61G 5/06 (2006.01)

(87) WO02/34190

(31) 09/698481 (32) 27.10.00 (33) US

(43) 06.05.02

(44) 12.01.06

(72) Goertzen, G.; Null Jr., W.A.

(74) Madderns

(71) Inventio AG

(11) AU-B-72053/01 (10) 784019 (22) 13.09.01

(21) 72053/01

(54) SAFETY DEVICE FOR LIFTS

Int. Cl. (51)

B66B 5/18 (2006.01)

B66B 5/16 (2006.01)

B66B 11/00 (2006.01) F16D 69/02 (2006.01)

(31) 10045881 (32) 14.09.00 (33) DE

(43) 21.03.02

12.01.06 (44)

(72) Krenkel, W.; Renz, R.

WATERMARK PATENT & TRADEMARK (74)**ATTORNEYS**

(71) Inverness Medical Switzerland GmbH

(11) AU-B-33386/01 (10) 783976

(21) 33386/01 (22) 03.04.01

(54)TEST METHODS AND DEVICES

(51) Int. Cl.

G01N 33/53 (2006.01)

C12P 21/04 (2006.01)

G01N 33/74 (2006.01)

G01N 33/541 (2006.01)

(31) 00302811 (32) 03.04.00 (33) EP

(43)11.10.01

12 01 06 (44)

(72) Butlin, L.D.; Coley, J.; Eida, S.J.; Gani, M.M.

(71) Janssen Pharmaceutica N.V.

(11) AU-B-56333/01 (10) 783981

(21) 56333/01 (22) 03.05.01

HIV REPLICATION INHIBITORS (54)(51) Int. Cl.

C07D 239/00 (2006.01)

(87) WO01/85700

(31) 60/202472 (32) 08.05.00 (33) US

(43)20.11.01

(44) 12.01.06

(72) Kukla, M.J.; Ludovici, D.W.; Kavash, R.W.; De Corte, B.L.D.; Heeres, J.; Janssen, P.A.J.; Koymans, L.M.H.; De Jonge, M.R.; Van Aken, K.J.A.; Krief, A.; Leenders, R.G.G.

(74) Shelston IP

(71) Johnson, T.

(11) AU-B-29801/01 (10) 784000

(22) 23.03.01

(21) 29801/01 (54) A TOOTHBRUSH

(51) Int. Cl.

A46B 5/00 (2006.01)

A46B 9/02 (2006.01) (32) 24.03.00 (33) AU

(31) PQ6431

(43) 27.09.01

(44)12.01.06 (72) Johnson, T.

(74) Lord & Company

(71) Leifheit Ag

(11) AU-B-35580/02 (10) 783988 (21) 35580/02 (22) 23.04.02

FOLDABLE CLOTHES HOIST (54)

D06F 57/04 (2006.01)

(51) Int. Cl.

(31) 01109888 (43) 31.10.02

(44)12.01.06

(72) Ohm, H.J.; Tiwi, P. Davies Collison Cave

(71) Mallinckrodt Inc. (11) AU-B-14384/01 (10) 784005

(21)14384/01 **(22)** 26.10.00 HIGH EFFICIENCY LIQUID OXYGEN

STORAGE AND DELIVERY SYSTEM (51)

Int. Cl. F17C 7/02 (2006.01)

F17C 6/00 (2006.01)

F17C 7/04 (2006.01)

(32) 29.10.99 (33) US

(32) 24.04.01 (33) DE

(87) WO01/33135 (31) 60/162131

14.05.01 (43)(44) 12.01.06

Frye, M.R.; Toma, L.S.; Davis, R. (72)

(74) WRAY & ASSOCIATES

Applications Accepted - Name Index cont'd

- (71) McKernan, D.R.
- (11) AU-B-72114/01 (10) 783998
- **(21)** 72114/01 **(22)** 14.09.01
- (54) PAINT PEELER
- (51) Int. Cl.

B44D 3/16 (2006.01)

B23D 79/08 (2006.01)

(31) PR1288

(32) 08.11.00 (33) AU

- (43) 09.05.02
- (44) 12.01.06
- (72) McKernan, D.R.
- (74) Ahearn Fox
- (71) Meadow Burke Products
- (11) AU-B-48901/02 (10) 784001 (Modified Examination)
- **(21)** 48901/02 (22) 21.06.02
- (54) VOID FORMING AND ANCHOR POSITIONING APPARATUS AND METHOD FOR CONCRETE STRUCTURES
- (51) Int. Cl.

E04G 15/04 (2006.01)

(31) 60/300890

(32) 25.06.01 (33) US

09/989223 20.11.01

- (43) 02 01 03
- (44) 12.01.06
- (72) Kelly, D.L.; Miller, S.L.; Miller, R.L.
- (74) SPRUSON & FERGUSON
- (71) Medarex, Inc.
- (11) AU-B-70732/00 (10) 784012
- (21) 70732/00 (22) 24.08.00
- **HUMAN CTLA-4 ANTIBODIES AND THEIR** (54)**USES**
- (51) Int. Cl.

CO7K 16/00 (2006.01)

- WO01/14424
 - (31) 60/150452 (32) 24.08.99 (33) US
- (43)19.03.01
- (44)12.01.06
- Korman, A.J.; Halk, E.L.; Lonberg, N.; Deo, (72)Y.M.: Keler, T.P.
- SPRUSON & FERGUSON (74)
- (71) Minister of National Defence of Her Majesty's Canadian Government
- (11) AU-B-65447/01 (10) 784011
- **(22)** 24.08.01 **(21)** 65447/01
- (54) METHOD FOR DETECTING ANTIBODIES TO AND ANTIGENS OF FUNGAL AND YEAST EXPOSURES
- (51) Int. Cl.

G01N 33/569 (2006.01)

A61K 35/70 (1985.01)

A61K 35/72 (1985.01)

A61P 31/10 (2006.01)

CO7K 14/37 (2006.01)

CO7K 14/39 (2006.01)

(31) 2325063 (32) 27.10.00 (33) CA

- (43) 02.05.02
- (44) 12.01.06
- (72) Cherwonogrodzky, J.W.
- (74) Shelston IP
- (71) Musculoskeletal Transplant Foundation
- (11) AU-B-13477/00 (10) 784006
- **(21)** 13477/00 **(22)** 21.01.00
- MALLEABLE PASTE FOR FILLING BONE (54) **DEFECTS**
- (51) Int. Cl.

A61L 24/00 (2006.01)

- (43) 26.07.01
- (44) 12.01.06
- (72) Gertzman, A.A.; Sunwoo, M.H.
- (71) Nalco Chemical Co.
- (11) AU-B-33406/01 (10) 784009
- (21) 33406/01 **(22)** 03.04.01
- (54) METHOD FOR PRODUCING SUBSTANTIALLY DRY WATER-INSOLUBLE POLYMERS FOR IMPROVED FLOCCULATION IN THE BAYER PROCESS

(51) Int. Cl.

COSF 6/14 (2006.01)

C01F 7/47 (2006.01)

(31) 09/542074 (32) 03.04.00 (33) US

- (43) 04.10.01
- (44) 12.01.06
- (72) Phillips, E.C.; Allain, R.J.
- (74) Griffith Hack
- (71) National Starch and Chemical Investment Holding Corp.
- (11) AU-B-50677/02 (10) 783970
- **(22)** 27.06.02 **(21)** 50677/02
- (54) METHOD FOR MANUFACTURING AMPHOTERIC URETHANE RESIN AND AMPHOTERIC URETHANE RESIN AND **RESIN COMPOSITION OBTAINED** HEREWITH
- (51) Int. Cl.

C08G 18/61 (2006.01)

A61K 7/11 (1974.07)

C08G 18/32 (2006.01)

C08G 18/34 (2006.01)

C08G 18/38 (2006.01)

(31) 2001-194685 (32) 27.06.01 (33) JP

- (43) 02.01.03
- (44) 12.01.06
- (72)Hashimoto, T.; Baba, T.; Asaoka, S.; Sakurai,
- (74) Callinan Lawrie
- (71) NMR Holdings No. 2 Pty Ltd.
- (11) AU-B-69966/01 (10) 783991
- **(21)** 69966/01
- (54) ASYMMETRIC RADIO FREQUENCY COILS FOR MAGNETIC RESONANCE
- (51) Int. Cl.

G01N 24/08 (2006.01)

A61B 5/055 (2006.01)

(31) PR0059 (32) 11.09.00 (33) AU

(22) 10.09.01

- (43) 12.09.02
- (44) 12.01.06
- (72) Crozier, S.; Lawrence, B.; Yau, D.; Luescher, K.; Roffmann, W.U.; Doddrell, D.M.
- (74) Cullen & Co
- (71) OCME S.r.I.
- (11) AU-B-27622/02 (10) 783987
- **(21)** 27622/02 (22) 22.03.02
- (54) AUTOMATED SYSTEM FOR CHECKING **PALLETS**
- (51) Int. Cl.
 - **B65G 43/02** (2006.01)
 - (31) MI2001A000609 (32) 22.03.01 (33) IT
- (43) 26.09.02
- (44) 12.01.06 (72) Gatteschi, E.
- (74) WATERMARK PATENT & TRADEMARK **ATTORNEYS**
- (71) Plethora Solutions Ltd.; Brigham and Women's Hospital, Inc., The

- (11) AU-B-12907/01 (10) 784014
- **(21)** 12907/01 (22) 13.11.00
- (54) APPARATUS AND METHOD TO ASSIST IN THE DIAGNOSIS OF PREMATURE **EJACULATION**
- (51) Int. Cl.

A61B 5/103 (2006.01)

A61H 19/00 (2006.01)

(87) WO01/34028

(31) 9926617 (32) 11.11.99 (33) GB 0019924 15.08.00

- (43) 06.06.01
- (44) 12 01 06
- (72) Wyllie, M.G.; O'Leary, M.
- (74) WRAY & ASSOCIATES
- (71) Robertson, P.
- (11) AU-B-10039/02 (10) 783990
- 10039/02 (21)(22) 04.01.02
- (54) DRAIN COLLARS
- (51) Int. Cl.

F16L 55/17 (2006.01)

F16L 55/00 (2006.01)

F16L 57/00 (2006.01)

(32) 04.01.01 (33) AU

- (31) PR2404 **(43)** 11.07.02
- (44) 12.01.06
- (70) Robertson, P.
- (72) Robertson, P. (74) John R. G. Gardner
- (71) Samsung Gwangju Electronics Co., Ltd.
- (11) AU-B-97326/01 (10) 783984 **(21)** 97326/01 **(22)** 19.12.01
- GRILL ASSEMBLY OF A CYCLONE DUST COLLECTING APPARATUS FOR A VACUUM CLEANER
- (51) Int. Cl.

A47L 9/10 (2006.01)

A47L 9/16 (2006.01)

(32) 05.10.01 (33) KR

(32) 09.09.99 (33) DE

- (31) 2001-61470
- (43) 10.04.03
- 12.01.06 (44)
- (70)Samsung Kwangju Electronics Co., Ltd.
- Choi, M.; Lee, B. (72)PHILLIPS ORMONDE & FITZPATRICK
- (71) Schering Aktiengesellschaft (11) AU-B-77749/00 (10) 783982
- 77749/00 (22) 06.09.00 CALCIUM COMPLEX OF PHOSPHORUS
- (51) Int. Cl.

CO7F 9/09 (2006.01)

A61K 31/66 (2006.01)

A61K 49/00 (2006.01) A61P 39/04 (2006.01)

CO7F 9/117 (2006.01)

(87) WO01/18011

- (31) 19944893 (43)
- 10.04.01 (44)12.01.06
- (72) Platzek, J.; Niedballa, U.; Michl, G.
- (71) University of Louisville Research Foundation,

COMPOSITIONS AND METHODS FOR

CASPASE-INDUCED APOPTOSIS

CONTAINING ETHYLENEDIAMINE **DERIVATIVES**

- Inc. (11) AU-B-24410/01 (10) 783996 **(22)** 18.12.00 24410/01 (21)
- (51) Int. Cl.

Applications Accepted - Name Index cont'd

C12P 21/06 (2006.01) CO7K 14/00 (2006.01)

(87) WO01/43694

(31) 60/171183

(32) 16.12.99 (33) US

(43) 25.06.01

(44) 12.01.06 (72) Shirwan, H.

(74) PIZZEYS

(71) University of Virginia Patent Foundation

(11) AU-B-30974/01 (10) 784015

(21) 30974/01 (22) 19.01.01 (54) SPERM SPECIFIC PROTEINS

(51) Int. Cl.

C07K 14/705 (2006.01)

A01K 67/00 (2006.01)

A61K 38/17 (2006.01)

C07K 16/28 (2006.01)

G01N 33/50 (2006.01)

(87) WO01/53352 (31) 60/176885

(32) 19.01.00 (33) US

(43) 31.07.01

(44) 12.01.06

(72) Hao, Z.; Herr, J.C.; Jayes, F.L.; Shetty, J.;

Wolkowicz, M.J.

(74) PIZZEYS

(71) Yip, C.L.

(11) AU-B-10061/02 (10) 783969

(21) 10061/02 **(22)** 04.01.02

(54) JUICE EXTRACTOR

(51) Int. Cl.

A23N 1/02 (2006.01)

(31) 01214880 (32) 10.01.01 (33) CN

(43) 11.07.02

(44) 12.01.06

(72) Yip, C.L.

(74) Davies Collison Cave

(71) Zodiac European Pools S.A.S.

(11) AU-B-44354/02 (10) 783977

(21) 44354/02 **(22)** 23.05.02

(54) FLOATING WEIR SKIMMER FOR A FLEXIBLE-WALLED ABOVE-GROUND

POOL (51) Int. Cl.

E04H 4/16 (2006.01)

(32) 25.05.01 (33) FR **(31)** 0106886

(43) 28.11.02

(44) 12.01.06

(72) Marbach, G.

(74) Griffith Hack

Numerical Index

| 783969 | Yip, C.L. | 783994 | Curagen Corp. Genentech, Inc. |
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| 783970 | National Starch and Chemical Investment Holding Corp. | 783995 | Hawa AG |
| 783971 | Agentase, LLC | 783996 | University of Louisville Research Foundation, Inc. |
| 783972 | Ets Robert Stiernon S.A. | 783997 | Aruze Corp. |
| 783973 | Genentech, Inc. | 783998 | McKernan, D.R. |
| 783974 | Invacare Corp. | 783999 | Cordua, P.M. |
| 783975 | BASF Aktiengesellschaft | 784000 | Johnson, T. |
| 783976 | Inverness Medical Switzerland GmbH | 784001 | Meadow Burke Products |
| 783977 | Zodiac European Pools S.A.S. | 784002 | Cabot Safety Intermediate Corp. |
| 783978 | Colgate-Palmolive Co. | 784003 | CEVEC Pharmaceuticals GmbH |
| 783979 | ARC Research & Development Pty Ltd. | 784004 | Ethicon Endo-Surgery, Inc. |
| 783980 | Arkwright Inc. | 784005 | Mallinckrodt Inc. |
| 783981 | Janssen Pharmaceutica N.V. | 784006 | Musculoskeletal Transplant Foundation |
| 783982 | Schering Aktiengesellschaft | 784007 | Ferring B.V. |
| 783983 | Campagnolo Srl | 784008 | Burnham Institute, The |
| 783984 | Samsung Gwangju Electronics Co., Ltd. | 784009 | Nalco Chemical Co. |
| 783985 | EADS Airbus GmbH | 784011 | Minister of National Defence of Her Majesty's Canadian |
| 783986 | Globalstar L.P. | | Government |
| 783987 | OCME S.r.l. | 784012 | Medarex, Inc. |
| 783988 | Leifheit Ag | 784013 | Ethicon Endo-Surgery, Inc. |
| 783989 | Biogen Idec MA Inc. | 784014 | Plethora Solutions Ltd. Brigham and Women's Hospital, |
| 783990 | Robertson, P. | | Inc., The |
| 783991 | NMR Holdings No. 2 Pty Ltd. | 784015 | University of Virginia Patent Foundation |
| 783992 | G.D. Searle LLC | 784016 | Expressive Research B.V. |
| 783993 | Government of the United States of America, as | 784017 | Boehringer Ingelheim International GmbH |
| | represented by the Secretary of the Department of | 784018 | E.I. Du Pont De Nemours and Co. |
| | Health and Human Services, The | 784019 | Inventio AG |
| | | | |

IPC Index

| A01G 25/- | A23K 1/- | A46B 9/- | A61B 10/- | A61G 5/- | A61K 9/- |
|-----------|----------|------------------|-----------|-----------|------------------|
| 783999 | 783978 | 784000 | 784013 | 783974 | 784017 |
| A01H 5/- | A23N 1/- | A47L 9/- | A61B 17/- | A61H 19/- | A61K 31/- |
| 784016 | 783969 | 783984 | 784004 | 784014 | 783982 784007 |
| A01K 67/- | A46B 5/- | A61B 5/- | A61F 9/- | A61K 7/- | 784017 |
| 784015 | 784000 | 783991 784014 | 784002 | 783970 | A61K 35/- |

784011

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| A61K 38/- | A61P 35/- | B66B 5/- | 784012 | 783996 | F16L 55/- |
|-----------|-----------|------------------|------------------|-----------|------------------|
| 784015 | 783992 | 784019 | 784015 784016 | C12Q 1/- | 783990 |
| A61K 39/- | A61P 37/- | B66B 11/- | C08F 6/- | 783971 | F16L 57/- |
| 783989 | 783989 | 784019 | 784009 | D06F 57/- | 783990 |
| A61K 41/- | A61P 39/- | C01F 7/- | C08G 18/- | 783988 | F17C 6/- |
| 783992 | 783982 | 784009 | 783970 | D06Q 1/- | 784005 |
| A61K 45/- | A62C 3/- | C07D 239/- | C09D 133/- | 783980 | F17C 7/- |
| 783992 | 783985 | 783981 | 783975 | E04G 15/- | 784005 |
| A61K 48/- | B05D 1/- | C07D 401/- | C12G 3/- | 784001 | G01N 24/- |
| 783993 | 783999 | 784007 | 783972 | E04H 4/- | 783991 |
| A61K 49/- | B23D 79/- | C07D 403/- | C12M 1/- | 783977 | G01N 33/- |
| 783982 | 783998 | 784007 | 783971 | E05D 13/- | 783976 |
| A61L 24/- | B41M 5/- | C07D 417/- | C12N 5/- | 783995 | 784011 784015 |
| 784006 | 783980 | 784007 | 784016 | E05D 15/- | G02C 11/- |
| A61P 3/- | B44C 1/- | C07F 9/- | C12N 9/- | 783995 | 784002 |
| 784007 | 783980 | 783982 | 783972 | F16B 7/- | G07F 17/- |
| A61P 19/- | B44D 3/- | C07K 14/- | 784016 | 783995 | 783997 |
| 783989 | 783998 | 783994 | C12N 15/- | F16B 37/- | G09B 3/- |
| A61P 29/- | B60B 1/- | 783996 784008 | 783973 784003 | 783995 | 783979 |
| 784007 | 783983 | 784011 784015 | 784016 784018 | F16D 69/- | H04Q 7/- |
| A61P 31/- | B65G 43/- | C07K 16/- | C12P 21/- | 784019 | 783986 |
| 784011 | 783987 | 783989 | 783976 | | |

Letters Patent Sealed

Opposition Proceedings Standard Patents (The name in the parentheses is that of the opponent) **Opposition Lodged** Sprint Communications Company, L.P. (Telstra Corporation Limited) Avid Identification Systems, Inc. (Allflex Australia Pty. Ltd.) **Application Withdrawn** Kureha Kagaku Kogyo Kabushiki Kaisha (Cryovac,

Assignments Registered

631840 Regitar Power Tools Co Ltd The patent has been assigned to **Mobiletron Electronics Co., Ltd.**

749665 Ineos, L.L.C. The patent has been assigned to **Ineos** Americas LLC

753859 Ineos, L.L.C. The patent has been assigned to **Ineos** Americas LLC

769739 Biorex Health Limited The patent has been assigned to Maabarot Project Launching and Management Ltd

Alteration Of Name In Register

650083 Klargester Environmental Engineering Limited The name of the patentee(s) has been changed to **KEE Process Limited**

724691 Spinner GmbH Elektrotechnische Fabrik The name of the patentee(s) has been changed to **Spinner GmbH**

737810 COE Newnes/McGehee ULC The name of the patentee(s) has been changed to **COE Newnes/McGehee Inc.**

759749 COE Newnes/McGehee ULC The name of the patentee(s) has been changed to **Coe Newnes/McGehee Inc.**

769717 Den Norske Stats Oljeselskap A.S.; Norges Geotekniske Institutt The name of the patentee(s) has been changed to **Statoil ASA**; **Norges Geotekniske Institutt**

772731 St. Elizabeth's Medical Center, Inc. The name of the patentee(s) has been changed to Caritas St. Elizabeth's Medical Center of Boston, Inc.

775274 Spine Next The name of the patentee(s) has been changed to $\bf Abbott \; Spine$

Corrigenda

In Vol 19, No 44, Page(s) 681 under the heading **Applications Accepted - Name Index** in the name of Mitsui Chemicals, Inc., Serial No. 783600, INID (31), amend the priority number to read 2001-370881

Specifications Republished

The following specifications contained errors when advertised OPI or Accepted. They have been reissued on the AU-A or AU-B CD-ROM of this Journal date.

782895 Ceva Sante Animale

783600 Mitsui Chemicals, Inc.