

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

31 August 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

Telephone 1300 651 010

(International Callers +61 2 6283 2999)

Fax 02 6283 7999

E-mail assist@ipaustralia.gov.au

CONTACT INFORMATION

Customer Service Network

Telephone 1300 651 010, Fax: 02 6283 7999

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 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) or specify an IP Australia account to which the charges will be posted.

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

13 – 17 March Sydney

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 Australian 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 symbol is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC symbol, and within each symbol 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:

....

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

Priority document <u>number(s)</u>	(31)	International patent <u>classification</u> <u>symbols</u>	(51)
<u>Date</u> 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 date 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 Technical Subject that You are Interested in if You Know the International Patent Classification Symbol for that Technical Subject.

All patent applications are classified according to their technical subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC symbols of the technical subject that you are interested in will allow you to find patent documents in those technologies quite easily. To identify the IPC symbols for the technical subject that you are interested in, please consult the official IPC web page at http://www.wipo.int/classifications/ipc/ipc8. This web page has extra aids to locate the classification symbols such as a catchword index, definitions and illustrations. The IPC symbols may appear in publications in boldface (for "invention information") or regular typeface (for "additional information"). The italic typeface indicates that IP Australia classifies into the advanced level of IPC. The version indicator after each IPC symbol, e.g. (2006.01), indicates the year and the month that the symbol first appeared in IPC.

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 symbols.

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.

Proceedings under the Patents Act 1990

Applications Lapsed, Refused Or Withdrawn **Patents Ceased or Expired**

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

Code 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	Application	n Lapsed Section Lapsed Section Lapsed Section Lapsed Section Lapsed Reg. 3 Lapsed Reg. 3 Lapsed Section Lapsed Section Lapsed Section Withdrawn Sen Withdrawn Sen Section 14 Lapsed Section 14	nn 142(2)(c) \S 52B(3) nn 142(2)(d) \S 47D(1) nn 142(2)(e) \S 53\ nn 142(2)(f)/Reg 8.3(3) 3.2(5)(a) \R 7B(3)\ 3.4(6) nn 142(3) nn 142(4)(b) nn 148(1)(c) ction 141(1)/Reg 8.3 ction 141(2)/Reg 8.3 13(a), or Expired 13(b))\)\ 3) (2) \\$ 37\
Α	Application	ns on which exa	mination has not bee	en requested or
В	directed Application	ns on which a di	rection to request ex	amination has
С	been giver	า	mination has been re	
C			ort has been issued	equested of on
D	accepted,		een accepted or adv cations which have a	
N	Application	ns Not Open to	Public Inspection	
562276 (14	4)	576657 (14)	579220 (14)
579221 (14	4)	580838 (14)	580839 (14)
581052 (14	4)	583341 (14)	584662 (14)
585304 (14	4)	585571 (14)	586459 (14)
586662 (14	4)	587222 (14)	587414 (14)
588418 (14	4)	588565 (14)	589848 (14)
590740 (14	4)	590741 (14)	592853 (14)
593783 (14	4)	597329 (14)	597929 (14)
599196 (14	4)	600074 (14)	600227 (14)
603559 (14	4)	614812 (14)	614895 (14)
621159 (14	4)	624359 (14)	626129 (14)
627111 (14	4)	627394 (14)	627877 (14	,
636870 (14	,	644402 (14)	646205 (14	
646389 (14		649185 (14)	650713 (14)
651571 (14	•	654225 (14)	654270 (14	•
654522 (14	•	655096 (14)	658161 (14	
658360 (14	,	660520 (14)	663818 (14	•
668538 (14	•	669229 (14)	670344 (14	,
671075 (14	•	671174 (14)	674554 (14	•
675607 (14	•	675827 (14)	677374 (14	•
680575 (14	•	680970 (14)	681492 (14	•
683864 (14	4)	684597 (14)	685217 (14)

686334 (14)

686317 (14)

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

000447/44	000050 (4.4.)	004004 (4.4.)
688447 (14)	689850 (14)	691381 (14)
691575 (14)	692367 (14)	` ,
699566 (14)	699727 (14)	, ,
701295 (14)	702370 (14)	, ,
707604 (14)	708151 (14)	709121 (14)
709241 (14)	710444 (14)	711304 (14)
714245 (14)	715082 (14)	715448 (14)
716881 (14)	720242 (14)	721134 (14)
721998 (14)	723246 (14)	723348 (14)
724083 (14)	725286 (14)	725948 (14)
726148 (14)	726730 (14)	727189 (14)
727355 (14)	729807 (14)	730316 (14)
731125 (14)	732584 (14)	732622 (14)
733402 (14)	734015 (14)	734715 (14)
735138 (14)	735211 (14)	736875 (14)
737648 (14)	737989 (14)	738927 (14)
741533 (14)	743151 (14)	743185 (14)
743888 (14)	744984 (14)	746893 (14)
747075 (14)	747649 (14)	748630 (14)
749750 (14)	749957 (14)	750789 (14)
752829 (14)	754260 (14)	754329 (14)
754338 (14)	` '	` ,
` ,	756179 (14)	758223 (14)
760346 (14)	760851 (14)	761479 (14)
762932 (14)	764050 (14)	764462 (14)
766787 (14)	767124 (14)	767132 (14)
767938 (14)	767969 (14)	768114 (14)
768201 (14)	768378 (14)	768449 (14)
769431 (14)	769710 (14)	769741 (14)
771141 (14)	773510 (14)	773795 (14)
775623 (14)	776389 (14)	776470 (14)
777340 (14)	778135 (14)	778749 (14)
778887 (14)	779251 (14)	780071 (14)
780647 (14)	781819 (14)	782393 (14)
77087 (5C)		
2001		
14952 (5C)	15810 (5C)	16399 (4C)
16426 (4C)	19376 (5C)	25425 (4C)
26930 (4C)	26958 (4C)	27082 (4C)
27102 (4C)	27950 (4C)	29656 (4C)
29673 (4C)	30979 (4C)	30989 (4C)
31058 (4C)	31080 (4C)	32893 (4C)
32896 (4C)	32950 (4C)	34422 (4C)
34482 (4C)	34507 (4C)	34525 (4C)
36482 (4C)	36490 (4C)	36512 (4C)
57968 (5C)	61730 (5C)	79453 (5C)
90334 (5C)	,	` ,
2002		
15546 (5C)	21280 (5C)	50649 (5C)
.55.5 (55)		33310 (30)

686339 (14)

31 August 2006

Change of Name(s) of Applicant(s), Section 104

785069 SA St John Ambulance Service Inc The name of the applicant(s) has been changed to SA Ambulance Service Incorporated

2002

32993 Eracom Technologies Australia Pty Ltd The name of the applicant(s) has been changed to **SafeNet Australia Pty Limited**

44435 KAWASAKI STEEL CORPORATION The name of the applicant(s) has been changed to **JFE Steel Corporation**

Assignments before Grant, Section 113

2001

97385 Borgs Money Market Pty Ltd The application has been assigned to **Vincent Nicholas Borg**

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.

682964 Leaf guards for gutters and roofing valleys **Catlo Enterprises Pty Ltd** The nature of the proposed amendment is as shown in the statement(s) filed 27 Jun 2006 and 30 Jul 1997. . Address for service in Australia - Chrysiliou Law 15-19 Parraween Street CREMORNE NSW 2090

732973 Control of transmission power in wireless packet data transfer **Nokia Corp.** The nature of the proposed amendment is as shown in the statement(s) filed 2 May 2006. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

777057 Filter cloth Tamfelt Oyj Abp The nature of the proposed

Applications for Amendment -cont'd

amendment is as shown in the statement(s) filed 12 Jan 2006. . Address for service in Australia - F.B. Rice & Co. Level 23 200 Queen Street MELBOURNE Vic 3000

Amendments Made

754125 Novartis AG and Commonwealth Scientific and Industrial Research Organisation The nature of the amendment is as was notified in the Official Journal dated 15 Dec 2005

760711 Fast 101 Pty Ltd The nature of the amendment is as was notified in the Official Journal dated 16 Feb 2006

771436 **Albany International Corp.** The nature of the amendment is as was notified in the Official Journal dated 5 Jan 2006

778002 **Amylin Pharmaceuticals, Inc.** The nature of the amendment is as was notified in the Official Journal dated 5 Jan 2006

780633 **Human Genome Sciences, Inc.** The nature of the amendment is as was notified in the Official Journal dated 9 Feb 2006

782671 **Graf, H.** The nature of the amendment is as was notified in the Official Journal dated 17 Nov 2005

782863 Laboratoire GlaxoSmithKline S.A.S. and Glaxo Group Ltd. The nature of the amendment is as was notified in the Official Journal dated 8 Dec 2005

783431 **Generex Pharmaceuticals Inc.** The nature of the amendment is as was notified in the Official Journal dated 9 Mar 2006

785010 **Becton, Dickinson and Co.** The nature of the amendment is: Amend the applicant's name to read: Becton, Dickinson and Company

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.

Applied Molecular Evolution, Inc. see Medimmune. Inc.

(11) AU-B-31180/01

- (71) Castellon, M.D.
- (11) AU-B-37082/02 (10) 785039
- **(21)** 37082/02 **(22)** 01.05.02
- (54) LOWER STOP FOR LIFTING WINDOW DEVICES
- (51) Int. Cl.

E05F 5/02 (2006.01)

E05F 5/00 (2006.01)

E05F 5/06 (2006.01)

(31) 200101277 (32) 18.05.01 (33) ES

- **(43)** 21.11.02
- (44) 31.08.06
- (72) Castellon, M.D.
- (74) Callinan Lawrie

- (71) Close, K.R.
- (11) AU-B-24600/02 (10) 785030
- **(21)** 24600/02 **(22)** 13.03.02
- (54) SHOWER TIMER
- (51) Int. Cl.

G05D 7/06 (2006.01) **G04C 23/18** (2006.01)

- **(43)** 18.09.03
- (44) 31.08.06
- (72) Close, K.R.
- (74) Collison & Co
- (71) Ethicon Endo-Surgery, Inc.
- (11) AU-B-34358/02 (10) **785035** (21) 34358/02 (22) 16.04.02
- (54) DEVICE FOR ATTACHMENT OF BUTTRESS MATERIAL TO A SURGICAL FASTENING DEVICE

(51) Int. Cl.

A61B 17/072 (2006.01)

(31) 09/850374 (32) 07.05.01 (33) US

- **(43)** 14.11.02
- **(44)** 31.08.06
- (72) Grant, R.L.; Zeiner, M.S.; Hueil, G.; Wales, K.; Garner, D.L.
- (74) Freehills Patent & Trade Mark Attorneys
- (71) Genpoint AS
- (11) AU-B-26959/01 (10) 785041
- **(21)** 26959/01 **(22)** 22.01.01
- (54) CELL ISOLATION METHOD
- (51) Int. Cl.

C12Q 1/68 (2006.01) **C12Q 1/24** (2006.01)

(87) WO01/53525

- (31) 0001450 (32) 21.01.00 (33) GB
- **(43)** 31.07.01

Applications Accepted - Name Index cont'd

- (44) 31.08.06
- (72) Kolpus, T.; Refseth, U.H.
- (74) PHILLIPS ORMONDE & FITZPATRICK
- (71) Inax Corp.
- (11) AU-B-15023/01 (10) 785034
- **(21)** 15023/01 **(22)** 16.01.01
- (54) HYDROTHERMAL SOLIDIFICATION PREPARATION, HYDROTHERMALLY SOLIDIFIED MATERIAL, AND PROCESS FOR PRODUCING HYDROTHERMALLY SOLIDIFIED MATERIAL
- (51) Int. Cl.

CO4B 28/18 (2006.01)

(31) 2000-077203 (32) 17.03.00 (33) JP

- (43) 20.09.01
- (44) 31.08.06
- (72)Maenami, H.; Watanabe, O.; Shin, H.; Ishida,
- (74) Allens Arthur Robinson
- (71) Interleukin Genetics, Inc.
- (11) AU-B-73380/00 (10) 785040
- 73380/00 **(22)** 30.08.00 (21)
- DIAGNOSTICS AND THERAPEUTICS FOR (54) OSTEOPOROSIS
- (51) Int. Cl.

C12Q 1/68 (2006.01)

- WO01/16377
 - (31) 60/151460 (32) 30.08.99 (33) US
- 26.03.01 (43)
- (44) 31.08.06
- (72) Van Dijk, S.; Duff, G.W.
- (74) Shelston IP
- (71) LifeScan Inc.
- (11) AU-B-48828/02 (10) 785029
- **(21)** 48828/02 **(22)** 18.06.02
- (54) IMPROVED TEST DEVICE AND METHODS OF USE THEREOF
- (51) Int CI
 - G01N 33/558 (2006.01)

(31) 09/884368 (32) 19.06.01 (33) US

- (43) 02.01.03
- (44) 31.08.06
- (72) Haviland, A.; Hufford, W.; Bennett, G.; Bird.
- (74) Freehills Patent & Trade Mark Attorneys
- (71) Medimmune, Inc.; Applied Molecular Evolution, Inc.
- AU-B-31180/01 (10) 785038
- (21) 31180/01
- (22) 26.01.01

SK Telecom Co., Ltd

- (54) ULTRA HIGH AFFINITY NEUTRALIZING ANTIBODIES
- (51) Int. Cl.

C07K 16/10 (2006.01)

(87) WO01/55217

(31) 60/178426 (32) 27.01.00 (33) US

- (43) 07.08.01
- (44) 31.08.06
- (72) Young, J.F.; Koenig, S.; Johnson, L.S.; Huse, W.D.; Wu, H.; Watkins, J.D.
- (74) SPRUSON & FERGUSON
- (71) Rice, M.J.P.
- (11) AU-B-40919/01 (10) 785037
- **(21)** 40919/01 (22) 21.03.01
- (54) IMPROVEMENTS RELATING TO GAMES CONTROLLERS
- (51) Int. Cl.

A63B 22/08 (2006.01)

A63B 24/00 (2006.01)

A63F 13/06 (2006.01)

- (87) WO01/70340 (31) 0006672
- (43) 03.10.01
- (44) 31.08.06 (72) Rice, M.J.P.
- (74) Griffith Hack
- (71) RNA-Line Ov
- (11) AU-B-25181/01 (10) 785036
- **(21)** 25181/01 (22) 21.12.00
- (54) RNA POLYMERASES FROM BACTERIOPHAGE PHI 6-PHI 14 AND USE **THEREOF**
- (51) Int. Cl.

C12N 9/12 (2006.01)

- (87) WO01/46396
 - (31) 19992751
- (32) 21.12.99 (33) FI

(32) 21.03.00 (33) GB

- (43)03.07.01
- (44) 31.08.06
- (72) Makeyev, E.; Bamford, D.
- (74) F B Rice & Co
- (71) SK Telecom Co., Ltd
- (11) AU-B-21155/02 (10) 785032
- **(21)** 21155/02 **(22)** 26.11.01
- (54) APPARATUS FOR ESTIMATING A TRAFFIC IN A MULTI-SECTOR ANTENNA SYSTEM OF A MOBILE COMMUNICATION SYSTEM
- (51) Int. Cl.

H04B 7/04 (2006.01)

H04Q 7/36 (2006.01)

(87) WO02/43276

(31) 2000/70882

(32) 27.11.00 (33) KR

785039

785040

785041

Castellon, M.D.

Genpoint AS

Interleukin Genetics, Inc.

- (43) 03.06.02
- (44) 31.08.06
- (72) Yun, J.C.; Lee, S.J.; Lee, U.S.; Lee, J.H.; Choi, Y.L.; Lee, S.Y.
- Freehills Patent & Trade Mark Attorneys
- (71) Thomas Jefferson University
- (11) AU-B-33257/01 (10) 785031
- **(21)** 33257/01 (22) 02.02.01
- (54) LOW DOSE HAPTENIZED TUMOR CELL AND TUMOR CELL EXTRACT **IMMUNOTHERAPY**
- (51) Int. Cl.

A61K 39/00 (2006.01)

- (87) WO01/56601
 - (31) 60/180258 (32) 04.02.00 (33) US US
 - 60/259501
 - 03.01.01
- (43) 14.08.01
- (44) 31.08.06
- (72) Berd, D.
- (74) Davies Collison Cave
- (71) University of British Columbia
- (11) AU-B-31461/01 (10) 785028
- (21) 31461/01 **(22)** 08.02.01
- COMPOSITIONS AND METHODS FOR SCREENING THERAPEUTIC AGENTS
- (51) Int. Cl.

G01N 33/68 (2006.01)

- WO01/59459
 - (31) 60/181091 (32) 08.02.00 (33) US
- (43)20.08.01
- 31.08.06 (44)
- (72) Cheng, N.; Gagnier, L.; Jefferies, W.A.
- (74) Davies Collison Cave
- (71) University of Connecticut
- (11) AU-B-21135/01 (10) 785033
- (21) 21135/01 **(22)** 18.10.00 (54) NOVEL BICYCLIC CANNABINOID AGONISTS FOR THE CANNABINOID
- (51) Int. Cl.

C07C 49/67 (2006.01)

C07C 49/743 (2006.01)

C07C 49/753 (2006.01)

RECEPTOR

(87) WO01/28497

(31) 60/160239 (32) 18.10.99 (33) US

- (43) 30.04.01
- (44) 31.08.06
- (72) Makriyannis, A.; Khanolkar, A.
- (74) PIZZEYS

Numerical Index

785032

785028	University of British Columbia	785035	Ethicon Endo-Surgery, Inc.
785029	LifeScan, Inc.	785036	RNA-Line Oy
785030	Close, K.R.	785037	Rice, M.J.P.
785031	Thomas Jefferson University	785038	Medimmune, Inc. Applied Molecular Evolution, Inc.

785033 University of Connecticut 785034 Inax Corp.

IPC Index

<u>A61B 17/-</u>	A63B 24/-	C07C 49/-	C12Q 1/-	G01N 33/-	<u>G05D 7/-</u>
785035	785037	785033	785040 785041	785028 785029	785030
A61K 39/-	A63F 13/-	C07K 16/-	E05F 5/-	G04C 23/-	H04B 7/-
785031	785037	785038	785039	785030	785032
A63B 22/-	C04B 28/-	C12N 9/-	763039	765050	<u>H04Q 7/-</u>
785037	785034	785036			785032

Letters Patent Sealed

Standard Patents

777970	784441	784479	784524	784531	784543
784545	784550	784551	784552	784553	784554
784555	784556	784557	784558	784559	784560
784562	784563	784564	784566	784567	784568
784569	784570	784571	784572	784573	784575
784576	784577	784578	784579	784582	784583
784584	784585	784586	784587	784588	

Surrender and Revocation of Letters Patent

574101 Mycogen Plant Science, Inc. Federal Court of Australia Victoria District Registry 7 March 2005 (VG 746 of 1999).

It is hereby notified that the offer by the Patentee **Chiron Corporation** to surrender Letters Patent 761495 dated 18 September 2003 for an invention titled 'Combination meningitidis B/C vaccines' (as advertised in the Official Journal of 22 June 2006) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

611181 CMB Foodcan PLC The patent has been assigned to Constar International Inc.

626180 Premier Brands U.K. Limited The patent has been assigned to **Typhoo Tea Limited**

643647 Hydra Tools International Limited The patent has been assigned to **Hydra Mining Tools International Limited**

658895 Premier Brands UK Limited The patent has been assigned to **Typhoo Tea Limited**

666281 Premier Brands UK Limited The patent has been assigned to **Typhoo Tea Limited**

705652 Hydra Tools International Limited The patent has been assigned to **Hydra Mining Tools International Limited**

706089 Merck & Co., Inc.; Merck Frosst Canada & Co. The patent has been assigned to **Merck & Co., Inc.; Merck Frosst Company**

706279 Novartis AG The patent has been assigned to ${\bf Novasearch}~{\bf AG}$

Assignments Registered - cont'd

711099 Sunbeam Corporation Limited The patent has been assigned to Victa Lawncare Pty Ltd

711605 Reseach Corporation Technologies, Inc. The patent has been assigned to **Alimmune**, **L.L.C.**

717966 Merck & Co., Inc.; Merck Frosst Canada & Co. The patent has been assigned to **Merck & Co., Inc.; Merck Frosst Company**

731941 Hydra Tools International Limited The patent has been assigned to **Hydra Mining Tools International Limited**

745447 Rupert John Cruise The patent has been assigned to **Texchange Limited**

747838 Harsco Technologies Corporation The patent has been assigned to **Harsco Corporation**

757243 Ascom Autelca AG The patent has been assigned to ACS Solutions Schweiz AG

769575 Fuelcell Energy, Ltd. The patent has been assigned to Versa Power Systems Ltd.

770522 Sofco L.P. The patent has been assigned to **SOFCo-EFS Holdings LLC**

771865 Les Laboratoires Servier; Institut National de la Sante et de la Recherche Medicale The patent has been assigned to Institut National de la Sante et de la Recherche Medicale

772176 Alpharma AS The patent has been assigned to Lytix Biopharma AS

773620 Tetra Laval Holdings & Finance S.A. The patent has been assigned to **Alfa Laval Corporate AB**

775030 Merck & Co., Inc.; Merck Frosst Canada & Co. The patent has been assigned to **Merck & Co., Inc.; Merck Frosst Company**

778527 Earth Tether International Corporation The patent has been assigned to **Earth FX**, **Inc.**

Assignments Registered - cont'd

778582 Hospal Industrie The patent has been assigned to Gambro Industries SAS

779469 Hospal Industrie The patent has been assigned to Gambro Industries SAS

779566 Sunyx Surface Nanotechnologies GmbH The patent has been assigned to **QIAGEN GmbH**

781447 Hospal Industrie The patent has been assigned to **Gambro Industries SAS**

Licences Registered

(The name in parentheses is that of the licensee)

710448 Nauchny Tsentr Volokonnoi Optiki Pri Institute Obschei Fiziki Rossiiskoi Akademii Nauk (Sabeus, Inc.)

Mortgages Registered

(The name in the parentheses is that of the mortgagee)

709759 VFS Technologies Ltd. (National Australia Bank Ltd.)

Alteration Of Name In Register

673654 Concerto Software, Inc The name of the patentee(s) has been changed to **Aspect Software**, Inc

686713 Sumitomo Pharmaceuticals Company, Limited; Dow Corning Asia Ltd. The name of the patentee(s) has been changed to Dow Corning Toray Co., Ltd; Dainippon Sumitomo Pharma Co., Ltd.

704694 Koken Co., Ltd.; Sumitomo Pharmaceuticals Company, Limited The name of the patentee(s) has been changed to **Koken Co., Ltd.**; **Dainippon Sumitomo Pharma Co., Ltd.**

727049 Sumitomo Pharmaceuticals Company, Limited; Koken Co., Ltd. The name of the patentee(s) has been changed to **Dainippon Sumitomo Pharma Co., Ltd.; Koken Co., Ltd.**

740133 Sumitomo Pharmaceuticals Company, Limited; The University of Melbourne; Koken Co., Ltd. The name of the patentee(s) has been changed to Dainippon Sumitomo Pharma Co., Ltd.; The University of Melbourne; Koken Co., Ltd.

761115 Alto Plastics Limited The name of the patentee(s) has been changed to **Alto Holdings Limited**

773675 Sumitomo Pharmaceuticals Co., Ltd.; Sumitomo Chemical Company, Limited The name of the patentee(s) has been changed to Dainippon Sumitomo Pharma Co., Ltd.; Sumitomo Chemical Company, Limited

Extensions of Term of Standard Patents, Section 70

Application accepted

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be lodged at the Patent Office within the prescribed time.

718037 Novartis AG

EXJADE deferasirox

Address for Service: Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

Date extended term due to expire on 06/07/2021

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.

784132 Swatch AG