



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments, Section 104

Amendments Made 1001

Applications Accepted

Name Index 1001
Numerical Index 1003
IPC Index 1003

Applications Lapsed, Refused Or Withdrawn

Patents Ceased or Expired 998

Assignments before Grant, Section 113 1000

Assignments Registered 1004

Extensions of Time, Section 223 1000

Letters Patent Sealed 1004

Opposition Proceedings 1004

Specifications Republished 1005

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

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
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

2nd 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 No.</u>	<u>ITEM</u>	<u>INID 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 <u>Provisional application 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)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> in which priority document filed	(33)
		PCT application <u>number</u>	(86)
<u>ITEM</u>	<u>INID No.</u>	<u>ITEM</u>	<u>INID No.</u>
C) Applications open to public inspection – Name Index		D) Applications accepted – Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
International patent <u>classification symbols</u>	(51)	The <u>title</u>	(54)

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

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

**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	Meaning
1	Application Lapsed Section 142(2)(a) \S 47(C)\
2	Application Lapsed Section 142(2)(b)
3	Application Lapsed Section 142(2)(c) \S 52B(3)\
4	Application Lapsed Section 142(2)(d) \S 47D(1)\
5	Application Lapsed Section 142(2)(e) \S 53\
6	Application Lapsed Section 142(2)(f)/Reg 8.3(3)
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
10	Application Lapsed Section 142(4)(b)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)/Reg 8.3(2) \S 37\
13	Application Withdrawn Section 141(2)/Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application refused
17	Application Lapsed Regulation 22.2
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted, (including applications which have also been advertised 'Not Sealed')
N	Applications Not Open to Public Inspection

601144 (14)	601248 (14)	601936 (14)
602278 (14)	602301 (14)	604807 (14)
607290 (14)	607560 (14)	608554 (14)
609234 (14)	610027 (14)	610310 (14)
610545 (14)	612741 (14)	614005 (14)
614478 (14)	614566 (14)	616162 (14)
618242 (14)	618977 (14)	619171 (14)
619635 (14)	620421 (14)	620586 (14)
622426 (14)	622960 (14)	623297 (14)
624203 (14)	624204 (14)	624798 (14)
627418 (14)	630532 (14)	631828 (14)
631948 (14)	634631 (14)	635101 (14)
635233 (14)	636443 (14)	637075 (14)
637856 (14)	638882 (14)	639847 (14)
639965 (14)	640166 (14)	640190 (14)
640443 (14)	641131 (14)	642697 (14)
643109 (14)	643242 (14)	645868 (14)
646128 (14)	647068 (14)	647587 (14)
649511 (14)	651021 (14)	651403 (14)
651750 (14)	652529 (14)	656344 (14)
656643 (14)	657718 (14)	657929 (14)
658033 (14)	659560 (14)	659919 (14)
660523 (14)	660570 (14)	662186 (14)
662776 (14)	662789 (14)	663959 (14)
664223 (14)	665328 (14)	665643 (14)
667065 (14)	667590 (14)	667591 (14)
669946 (14)	670143 (14)	670564 (14)
671389 (14)	672248 (14)	672249 (14)
672944 (14)	673862 (14)	675417 (14)
675808 (14)	676401 (14)	676404 (14)
676620 (14)	677114 (14)	677458 (14)
679025 (14)	679141 (14)	679804 (14)
679819 (14)	680106 (14)	681724 (14)
681738 (14)	682240 (14)	682727 (14)
685070 (14)	685079 (14)	686264 (14)
686693 (14)	687027 (14)	687113 (14)
687926 (14)	687976 (14)	688646 (14)
688663 (14)	689159 (14)	689175 (14)
689363 (14)	690189 (14)	691478 (14)
691728 (14)	691754 (14)	691767 (14)
691861 (14)	692019 (14)	692334 (14)
692353 (14)	692659 (14)	692960 (14)
692968 (14)	693429 (14)	693505 (14)
693957 (14)	694083 (14)	695501 (14)
695586 (14)	695752 (14)	696203 (14)
696503 (14)	696550 (14)	696627 (14)
696643 (14)	697109 (14)	697341 (14)
697364 (14)	697825 (14)	698134 (14)
698330 (14)	699122 (14)	699307 (14)
699350 (14)	700221 (14)	700353 (14)
700691 (14)	701523 (14)	701853 (14)

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

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

701892 (14)	701906 (14)	703035 (14)	752034 (14)	752117 (14)	752458 (14)
703179 (14)	703386 (14)	703415 (14)	752819 (14)	752961 (14)	753602 (14)
703469 (14)	703829 (14)	704402 (14)	753920 (14)	754785 (14)	754916 (14)
704797 (14)	704966 (14)	706034 (14)	755140 (14)	755439 (14)	755611 (14)
706446 (14)	706978 (14)	707446 (14)	755914 (14)	756067 (14)	756145 (14)
707552 (14)	707575 (14)	708370 (14)	756166 (14)	756505 (14)	756669 (14)
708427 (14)	708495 (14)	708639 (14)	756723 (14)	756734 (14)	756735 (14)
709164 (14)	709811 (14)	709970 (14)	756853 (14)	758181 (14)	758465 (14)
710817 (14)	712555 (14)	712628 (14)	758661 (14)	759070 (14)	759206 (14)
713156 (14)	713938 (14)	713940 (14)	759460 (14)	759704 (14)	760955 (14)
714481 (14)	714679 (14)	714757 (14)	761130 (14)	761365 (14)	762237 (14)
715674 (14)	716087 (14)	716249 (14)	762255 (14)	762612 (14)	762682 (14)
716403 (14)	716670 (14)	716682 (14)	762729 (14)	762760 (14)	762766 (14)
716789 (14)	717036 (14)	717215 (14)	762862 (14)	763040 (14)	763268 (14)
717554 (14)	717557 (14)	717776 (14)	763586 (4D)	763745 (14)	763787 (14)
717861 (14)	718359 (14)	718966 (14)	763983 (14)	764120 (14)	764247 (14)
719289 (14)	719338 (14)	719717 (14)	764416 (14)	764446 (14)	765160 (14)
719821 (14)	719897 (14)	720118 (14)	766353 (14)	766686 (14)	767102 (14)
720360 (14)	720370 (14)	721113 (14)	767675 (14)	768034 (14)	768740 (14)
721229 (14)	721423 (14)	721482 (14)	768923 (14)	769116 (14)	769220 (14)
721815 (14)	722415 (14)	722804 (14)	769319 (14)	769406 (14)	769537 (14)
722916 (14)	723245 (14)	723278 (14)	769608 (14)	769676 (14)	769945 (14)
723332 (14)	723475 (14)	723511 (14)	770022 (14)	770042 (14)	770048 (14)
723529 (14)	723709 (14)	723765 (14)	770408 (14)	770416 (14)	770528 (14)
724158 (14)	724196 (14)	724250 (14)	770757 (14)	771456 (14)	771474 (14)
724525 (14)	724804 (14)	725627 (14)	771881 (14)	772281 (14)	772333 (14)
725690 (14)	726003 (14)	726638 (14)	773031 (14)	773478 (14)	773840 (14)
726922 (14)	727142 (14)	727361 (14)	773983 (14)	774376 (14)	774497 (14)
727755 (14)	727878 (14)	728015 (14)	774563 (14)	775020 (14)	775120 (14)
728317 (14)	728373 (14)	729150 (14)	775228 (14)	775333 (14)	775648 (14)
729432 (14)	730000 (14)	730002 (14)	775721 (14)	775960 (14)	776010 (14)
730242 (14)	730321 (14)	730356 (14)	776054 (14)	776060 (14)	776079 (14)
730504 (14)	730871 (14)	731184 (14)	776107 (14)	776108 (14)	776229 (14)
731254 (14)	732112 (14)	732438 (14)	776620 (14)	776658 (14)	776761 (14)
733100 (14)	733177 (14)	733502 (14)	776952 (14)	776953 (14)	776976 (14)
733506 (14)	733552 (14)	733677 (14)	777060 (14)	778153 (14)	778155 (14)
733762 (14)	733881 (14)	734280 (14)	778213 (14)	778319 (14)	778534 (14)
734385 (14)	734393 (14)	734457 (14)	778651 (14)	778959 (14)	779117 (14)
736135 (14)	736156 (14)	736405 (14)	779264 (14)	779306 (14)	779342 (14)
736432 (14)	736456 (14)	737190 (14)	779367 (14)	779409 (14)	779931 (14)
737353 (14)	737413 (14)	737448 (14)	780531 (14)	780771 (14)	782175 (14)
738002 (14)	738354 (14)	738786 (14)	782251 (14)	782663 (14)	783141 (4D)
739089 (14)	739201 (14)	739228 (14)	71301 (5C)	72099 (4C)	72127 (4C)
739317 (14)	739456 (14)	739534 (14)	72258 (4C)	72297 (4C)	72378 (4C)
739609 (14)	740282 (14)	740341 (14)	2001		
740431 (14)	740745 (14)	741166 (14)	17316 (4C)	18058 (4C)	18949 (4C)
741966 (14)	742385 (14)	742640 (14)	19578 (4C)	19583 (4C)	19591 (4C)
743145 (14)	743155 (14)	743262 (14)	19593 (4C)	20064 (4C)	20098 (4C)
744074 (14)	744787 (14)	745275 (14)	20183 (4C)	20239 (4C)	20627 (4C)
745379 (14)	745899 (14)	746273 (14)	20647 (4C)	20702 (4C)	20707 (4C)
746649 (14)	746805 (14)	746917 (14)	20907 (4C)	20926 (4C)	20951 (4C)
747241 (14)	747450 (14)	747655 (14)	20976 (4C)	21002 (4C)	21036 (4C)
748022 (14)	748271 (14)	748997 (14)	21044 (4C)	21054 (4C)	21274 (4C)
749059 (14)	749404 (14)	749541 (14)	21298 (4C)	21334 (4C)	22024 (4C)
749580 (14)	749655 (14)	750457 (14)	22438 (4C)	22547 (4C)	22614 (4C)
750840 (14)	751280 (14)	751828 (14)	22625 (4C)	22774 (4C)	23345 (4C)

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

23346 (4C)	23347 (4C)	23658 (4C)
23660 (4C)	24326 (4C)	24334 (4C)
24397 (4C)	24422 (4C)	24539 (5C)
25297 (4C)	25642 (4C)	25784 (4C)
25827 (4C)	25840 (4C)	26629 (4C)
27278 (4C)	27290 (4C)	29072 (4C)
29079 (4C)	30015 (4C)	30083 (4C)
30139 (4C)	31596 (4C)	37899 (4C)
43114 (4C)	47142 (4C)	47168 (4C)
73715 (5C)	79355 (5C)	89217 (5C)

2002

34368 (5C)

Assignments before Grant, Section 113

784745 Craig Douglas McNaughton; Russell Dean Potts The application has been assigned to **Breatheclean Pty Ltd**

Extensions of Time, Section 223

Applications Received

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2000

69633 **Park Ads Pty Ltd** An application to extend the time from 30 Apr 2006 to 31 Jul 2006 in which to pay a continuation fee has been lodged . Address for service in Australia - PIZZEYS GPO Box 1374 BRISBANE QLD 4001

2001

25825 **Trident Technologies, LLC** An application to extend the time from 18 Dec 2005 to 18 Jul 2006 in which to pay a continuation fee has been lodged . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

2002

37076 **IGT** An application to extend the time from 7 Jun 2004 to 4 Apr 2006 in which to provide search results under S45(3) has been filed . Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS Locked Bag 5 HAWTHORN VIC 3122

613314 **Genetics Institute, LLC** An application to extend the time from 5 Feb 2006 to 5 Jun 2006 in which to request extension of term. . Address for service in Australia - Freehills Patent & Trade Mark Attorneys MLC Centre Martin Place SYDNEY NSW 2000

615301 **Imi-Tech Corp.** An application to extend the time from 31 May 2005 to 31 Jan 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

624821 **Imi-Tech Corp.** An application to extend the time from 31 May 2005 to 31 Jan 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

625061 **Imi-Tech Corp.** An application to extend the time from

Extensions of Time, Section 223 -cont'd

31 May 2005 to 31 Jan 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

659175 **Kidde Fire Trainers, Inc.** An application to extend the time from 21 May 2005 to 21 May 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

659852 **Stewart Trustees Ltd.** An application to extend the time from 18 Aug 2005 to 22 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Frank S. Atkinson 56/136 Palm Meadows Drive Carrara Qld 4211

665971 **Pandrol Ltd.** An application to extend the time from 18 Dec 2004 to 18 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Madderns 1st Floor Wolf Blass House 64 Hindmarsh Square ADELAIDE SA 5000

690930 **Hydro International Ltd.** An application to extend the time from 25 Oct 2004 to 25 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Madderns 1st Floor Wolf Blass House 64 Hindmarsh Square ADELAIDE SA 5000

707819 **Hydro International PLC** An application to extend the time from 8 Oct 2004 to 8 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Madderns 1st Floor Wolf Blass House 64 Hindmarsh Square ADELAIDE SA 5000

760595 **Wenner, M.E.** An application to extend the time from 22 Jul 2004 to 22 Jun 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - PETER MAXWELL & ASSOCIATES PO Box R1466 Royal Exchange SYDNEY NSW 1225

Applications Allowed - Section 223(2)

675040 **Christy, L.P. and Saffioti, F.** The time in which to pay a renewal fee has been extended to 3 Apr 2006 . Address for service in Australia - Chrysilou Law 15-19 Parraween Street CREMORNE NSW 2090

718335 **Gale Pacific Pty Ltd.** The time in which to pay a renewal fee has been extended to 13 May 2006 . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

747563 **Nevid Nominees Pty Ltd.** The time in which to pay a renewal fee has been extended to 30 Mar 2006 . Address for service in Australia - David Neville 3 Pajingo Crt Annandale Qld 4814

753946 **Crosswell, L.J.** The time in which to pay a renewal fee has been extended to 28 Dec 2005 . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

757133 **Cigweld Pty Ltd** The time in which to pay a renewal fee has been extended to 13 Mar 2006 . Address for service in Australia - Shelston IP Level 21 60 Margaret Street SYDNEY NSW 2000

759832 **Sasano, K.** The time in which to pay a renewal fee has been extended to 29 Jan 2006 . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

760625 **Universidad Complutense De Madrid Rectorado** The time in which to pay a renewal fee has been extended to 11 Feb 2006 . Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS Locked Bag 5 HAWTHORN VIC 3122

Extensions of Time, Section 223 -cont'd

763610 **CYTYC Corp.** The time in which to provide search results under S45(3) has been extended to 28 Dec 2005 . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

775898 **WEA Manufacturing, Inc.** The time in which to pay a renewal fee has been extended to 8 Feb 2006 . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

781672 **Ebay, Inc.** The time in which to provide search results under S45(3) has been extended to 1 Aug 2006 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

784235 **Ethicon Endo-Surgery, Inc.** The time in which to file the prescribed documents has been extended to 10 Mar 2006 . Address for service in Australia - Freehills Patent & Trade Mark Attorneys Level 43 101 Collins Street MELBOURNE VIC 3000

Amendments, Section 104

Amendments Made

770039 **Stryker GI Ltd** The nature of the amendment is as was notified in the Official Journal dated 6 Apr 2006

783504 **Methylgene, Inc.** The nature of the amendment is as was notified in the Official Journal dated 12 Jan 2006

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) Becton, Dickinson and Co.
 (11) AU-B-42390/02 (10) **784932**
 (21) 42390/02 (22) 21.05.02
 (54) MEDICAL NEEDLE ASSEMBLIES
 (51) Int. Cl.
 A61M 5/00 (2006.01)
 A61B 17/20 (2006.01)
 A61M 5/32 (2006.01)
 A61M 5/50 (2006.01)
 (31) 60/344126 (32) 28.12.01 (33) US
 60/346999 11.01.02 US
 10/141537 09.05.02 US
 (43) 03.07.03
 (44) 03.08.06
 (72) Swenson, J.D.; Caizza, R.J.
 (74) F B Rice & Co
-
- (71) Biological Targets, Inc.
 (11) AU-B-14388/01 (10) **784948**
 (21) 14388/01 (22) 25.10.00
 (54) GENE MINING SYSTEM AND METHOD
 (51) Int. Cl.
 C12N 15/12 (2006.01)
 A61K 39/00 (2006.01)
 G06F 17/50 (2006.01)
 C07K 14/435 (2006.01)
 C07K 14/705 (2006.01)
 (87) WO01/31011
 (31) 60/161527 (32) 26.10.99 (33) US
 (43) 08.05.01
 (44) 03.08.06
 (72) Bulla Jr., L.A.; Candas, M.
 (74) F.B. Rice & Co
-
- (71) Combimatrix Corp.
 (11) AU-B-62946/01 (10) **784944**
 (21) 62946/01 (22) 18.04.01
 (54) AUTOMATED SYSTEM AND PROCESS FOR CUSTOM-DESIGNED BIOLOGICAL ARRAY DESIGN AND ANALYSIS
 (51) Int. Cl.

- G06F 19/00** (2006.01)
B01J 19/00 (2006.01)
 (87) WO01/80155
 (31) 60/198045 (32) 18.04.00 (33) US
 60/252880 22.11.00 US
 (43) 30.10.01
 (44) 03.08.06
 (72) Anderson, B.P.; Quarles, P.A.; Ghazvini, S.
 (74) Davies Collison Cave
-
- Creatures Inc. see Olympus Corp.**
 (11) AU-B-20334/02
-
- (71) Cubist Pharmaceuticals, Inc.
 (11) AU-B-30978/01 (10) **784937**
 (21) 30978/01 (22) 18.01.01
 (54) HIGH PURITY LIPOPEPTIDES, LIPOPEPTIDE MICELLES, PROCESSES FOR PREPARING SAME AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM
 (51) Int. Cl.
 C07K 1/36 (2006.01)
 A61K 38/00 (2006.01)
 A61K 38/10 (2006.01)
 C07K 7/08 (2006.01)
 C07K 5/097 (2006.01)
 (87) WO01/53330
 (31) 60/177170 (32) 20.01.00 (33) US
 09/735191 28.11.00 US
 (43) 31.07.01
 (44) 03.08.06
 (72) Kelleher, T.J.; Lai, J.; Decourcey, J.P.; Lynch, P.D.; Zenoni, M.; Tagliani, A.R.
 (74) Cullen & Co
-
- (71) Cubist Pharmaceuticals, Inc.
 (11) AU-B-32640/01 (10) **784942**
 (21) 32640/01 (22) 15.12.00
 (54) DAPTOMYCIN ANALOGS AND THEIR USE AS ANTIBACTERIAL AGENTS
 (51) Int. Cl.
 C07K 7/08 (2006.01)
 A61K 38/00 (2006.01)

- (87) WO01/44271
 (31) 60/170945 (32) 15.12.99 (33) US
 (43) 25.06.01
 (44) 03.08.06
 (72) Hill, J.; Parr, I.; Morytko, M.; Siedlecki, J.; Yu, X.Y.; Silverman, J.; Keith, D.; Finn, J.; Christensen, D.; Lazarova, T.; Watson, A.D.; Zhang, Y.
 (74) Cullen & Co
-
- (71) Daiichi Asubio Pharma Co., Ltd.
 (11) AU-B-48762/01 (10) **784930**
 (21) 48762/01 (22) 13.04.01
 (54) AMINOPHENOXACETAMIDE DERIVATIVES AND PHARMACEUTICAL COMPOSITION CONTAINING THEREOF
 (51) Int. Cl.
 C07D 211/58 (2006.01)
 C07D 417/04 (2006.01)
 (87) WO01/79170
 (31) 2000-112100 (32) 13.04.00 (33) JP
 (43) 30.10.01
 (44) 03.08.06
 (72) Takemoto, N.; Annoura, H.; Murayama, N.
 (74) PHILLIPS ORMONDE & FITZPATRICK
-
- HAL Laboratory, Inc. see Olympus Corp.**
 (11) AU-B-20334/02
-
- (71) Harkins, P.W.
 (11) AU-B-68804/01 (10) **784941**
 (21) 68804/01 (22) 07.09.01
 (54) SPINDLE ASSEMBLY FOR WINDOW MECHANISM
 (51) Int. Cl.
 E05F 11/02 (2006.01)
 E05F 11/50 (2006.01)
 (31) PR0080 (32) 12.09.00 (33) AU
 (43) 14.03.02
 (44) 03.08.06
 (72) Harkins, P.W.
 (74) Davies Collison Cave

Applications Accepted - Name Index cont'd

(71) Hilti Aktiengesellschaft
 (11) AU-B-52745/02 (10) 784939
 (21) 52745/02 (22) 01.07.02
 (54) SETTING TOOL WITH A SETTING DEPTH CONTROL
 (51) Int. Cl.
 B25C 1/18 (2006.01)
 B25C 1/14 (2006.01)
 (31) 01810717 (32) 19.07.01 (33) EP
 (43) 23.01.03
 (44) 03.08.06
 (72) Wursch, C.; Binder, A.; Schmitzer, H.; Zesch, W.
 (74) Shelston IP

(71) Hinds, J.M.
 (11) AU-B-46016/01 (10) 784931
 (21) 46016/01 (22) 17.05.01
 (54) SEATING APPARATUS
 (51) Int. Cl.
 A47C 9/10 (2006.01)
 A47C 1/14 (2006.01)
 A47C 4/00 (2006.01)
 A47C 9/00 (2006.01)
 A47C 12/00 (2006.01)
 (31) PR1659 (32) 17.05.00 (33) AU
 (43) 22.11.01
 (44) 03.08.06
 (72) Hinds, J.M.
 (74) Griffith Hack

(71) Honda Giken Kogyo Kabashiki Kaisha
 (11) AU-B-31415/02 (10) 784935
 (21) 31415/02 (22) 04.04.02
 (54) BEACH CLEANER
 (51) Int. Cl.
 E01H 12/00 (2006.01)
 (31) 2001-163464 (32) 30.05.01 (33) JP
 (43) 05.12.02
 (44) 03.08.06
 (72) Yagisawa, K.; Ohzeki, T.; Itani, Y.; Hashimoto, Y.; Sakai, H.; Shinozaki, T.
 (74) SPRUSON & FERGUSON

(71) Iscience Corp.
 (11) AU-B-20838/01 (10) 784936
 (21) 20838/01 (22) 11.12.00
 (54) TREATMENT OF OCULAR DISEASE
 (51) Int. Cl.
 A61F 9/007 (2006.01)
 A61B 8/10 (2006.01)
 (87) WO01/41685
 (31) 60/172693 (32) 10.12.99 (33) US
 (43) 18.06.01
 (44) 03.08.06
 (72) Yamamoto, R.K.; Conston, S.R.; Nash, M.F.; Koch, P.S.
 (74) WATERMARK PATENT & TRADEMARK ATTORNEYS

(71) Loansurf New Zealand Ltd.
 (11) AU-B-97126/01 (10) 784943
 (21) 97126/01 (22) 07.12.01
 (54) LOAN PROCESSING SYSTEM AND METHOD
 (51) Int. Cl.
 G06F 19/00 (2006.01)
 (31) 508696 (32) 07.12.00 (33) NZ
 (43) 13.06.02
 (44) 03.08.06
 (72) Galbraith, R.; Fermah, D.R.
 (74) A J Park

Nintendo Co., Ltd. see Olympus Corp.
 (11) AU-B-20334/02

(71) Olympus Corp.; Nintendo Co., Ltd.; Creatures Inc.; HAL Laboratory, Inc.
 (11) AU-B-20334/02 (10) 784950
 (21) 20334/02 (22) 05.03.02
 (54) RECORDING MEDIUM AND CODED IMAGE READER APPARATUS
 (51) Int. Cl.
 G06K 19/06 (2006.01)
 (31) 01/062394 (32) 06.03.01 (33) JP
 (43) 12.09.02
 (44) 03.08.06
 (72) Sasaki, H.; Tanimura, M.; Tanaka, H.
 (74) Griffith Hack

(71) PETROLIAM NASIONAL BERHAD
 (11) AU-B-97429/01 (10) 784940
 (21) 97429/01 (22) 21.12.01
 (54) OIL FILTER ADAPTOR FLANGE
 (51) Int. Cl.
 F01M 11/03 (2006.01)
 (31) PI20006078 (32) 21.12.00 (33) MY
 (43) 27.06.02
 (44) 03.08.06
 (72) Osman, A.B.
 (74) Mallesons Stephen Jaques

(71) Pfizer Inc.
 (11) AU-B-44429/01 (10) 784934
 (21) 44429/01 (22) 19.03.01
 (54) DIPHENYL ETHER COMPOUNDS USEFUL IN THERAPY
 (51) Int. Cl.
 C07C 217/58 (2006.01)
 C07C 45/71 (2006.01)
 C07C 47/55 (2006.01)
 C07C 205/44 (2006.01)
 C07C 229/38 (2006.01)
 C07C 237/28 (2006.01)
 C07C 255/43 (2006.01)
 C07C 255/59 (2006.01)
 C07C 311/05 (2006.01)
 C07C 311/08 (2006.01)
 C07C 311/37 (2006.01)
 C07C 317/32 (2006.01)
 C07C 323/20 (2006.01)
 C07C 323/32 (2006.01)
 C07C 323/67 (2006.01)
 C07D 231/38 (2006.01)
 C07D 249/06 (2006.01)
 C07D 521/00 (2006.01)
 C07C 47/575 (2006.01)
 C07D 295/096 (2006.01)
 C07D 295/192 (2006.01)

(87) WO01/72687
 (31) 0007884 (32) 31.03.00 (33) GB
 (43) 08.10.01
 (44) 03.08.06
 (72) Hepworth, D.; Middleton, D.S.; Stobie, A.; Andrews, M.D.
 (74) SPRUSON & FERGUSON

(71) Pharmacia Corp.
 (11) AU-B-20492/01 (10) 784946
 (21) 20492/01 (22) 04.12.00
 (54) EPLERENONE CRYSTALLINE FORM EXHIBITING ENHANCED DISSOLUTION RATE
 (51) Int. Cl.
 A61K 31/00 (2006.01)
 C07J 71/00 (2006.01)

(87) WO01/42272
 (31) 60/169682 (32) 08.12.99 (33) US
 60/169608 08.12.99 US
 60/169556 08.12.99 US
 60/169690 08.12.99 US
 60/169807 08.12.99 US
 60/169639 08.12.99 US

(43) 18.06.01
 (44) 03.08.06
 (72) Barton, K.; Borchart, T.B.; Carlos, M.V.; Desai, S.; Ferro, L.J.; Gaud, H.T.; Ganser, S.; Little, C.R.; Mudipalli, P.S.; Pietz, M.A.; Pilipauskas, D.R.; Sing, Y.L.; Stahl, G.L.; Wieczorek, J.J.; Yan, C.Y.
 (74) Freehills Patent & Trade Mark Attorneys

(71) PTC Therapeutics, Inc.
 (11) AU-B-22720/01 (10) 784947
 (21) 22720/01 (22) 13.12.00
 (54) METHODS OF ASSAYING FOR COMPOUNDS THAT INHIBIT PREMATURE TRANSLATION TERMINATION AND NONSENSE-MEDIATED RNA DECAY
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (87) WO01/44516
 (31) 09/461508 (32) 14.12.99 (33) US
 (43) 25.06.01
 (44) 03.08.06
 (72) Beckmann, H.; Learned, M.; Peltz, S.; Czaplinski, K.
 (74) SPRUSON & FERGUSON

(71) Spraying Systems Co.
 (11) AU-B-48819/02 (10) 784945
 (21) 48819/02 (22) 17.06.02
 (54) SPRAY GUN WITH IMPROVED NEEDLE SHUT-OFF VALVE SEALING ARRANGEMENT
 (51) Int. Cl.
 B05B 1/30 (2006.01)
 B05B 7/06 (2006.01)
 B05B 7/08 (2006.01)
 B05B 7/12 (2006.01)
 B05B 15/02 (2006.01)
 (31) 09/892138 (32) 26.06.01 (33) US
 (43) 02.01.03
 (44) 03.08.06
 (72) Haruch, J.; Ferrazza, G.P.
 (74) Shelston IP

(71) Stryker Corp.
 (11) AU-B-24343/01 (10) 784949
 (21) 24343/01 (22) 15.12.00
 (54) METHODS AND COMPOSITIONS FOR IDENTIFYING MORPHOGENIC PROTEIN ANALOGS USING MORPHOGENIC PROTEIN RESPONSIVE INHIBITORY ELEMENTS
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (87) WO01/44514
 (31) 09/465353 (32) 16.12.99 (33) US
 (43) 25.06.01
 (44) 03.08.06
 (72) Yeh, L.C.; Lee, J.C.
 (74) Cullen & Co

Applications Accepted - Name Index cont'd

<p>(71) TechTronic Industries Co., Ltd. (11) AU-B-15601/02 (10) 784938 (21) 15601/02 (22) 13.02.02 (54) MULTI-SPEED SURFACE PLANER AND METHOD OF MANUFACTURE THEREOF (51) Int. Cl. B27C 1/04 (2006.01) B27C 1/12 (2006.01) (31) 09/793178 (32) 26.02.01 (33) US</p>	<p>(43) 29.08.02 (44) 03.08.06 (72) Brazell, K.M.; Dils, J.M.; Takamura, A. (74) Griffith Hack</p> <hr/> <p>(71) TEL.PACIFIC Pty Ltd. (11) AU-B-37033/02 (10) 784933 (21) 37033/02 (22) 26.04.02 (54) AUTOMATIC DIAPER WETNESS WARNING</p>	<p>DEVICE (51) Int. Cl. A61F 13/42 (2006.01) (43) 30.10.03 (44) 03.08.06 (72) Chen, C.; Chen, H.; Chen, H.; Chen, Y.; Chen, H. (74) F B Rice & Co</p>
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Numerical Index

<p>784930 Daiichi Asubio Pharma Co., Ltd. 784931 Hinds, J.M. 784932 Becton, Dickinson and Co. 784933 TEL.PACIFIC Pty Ltd. 784934 Pfizer Inc. 784935 Honda Giken Kogyo Kabashiki Kaisha 784936 Iscience Corp. 784937 Cubist Pharmaceuticals, Inc. 784938 TechTronic Industries Co., Ltd. 784939 Hilti Aktiengesellschaft 784940 PETROLIAM NASIONAL BERHAD</p>	<p>784941 Harkins, P.W. 784942 Cubist Pharmaceuticals, Inc. 784943 Loansurf New Zealand Ltd. 784944 Combimatrix Corp. 784945 Spraying Systems Co. 784946 Pharmacia Corp. 784947 PTC Therapeutics, Inc. 784948 Biological Targets, Inc. 784949 Stryker Corp. 784950 Olympus Corp. Nintendo Co., Ltd.; Creatures Inc. and HAL Laboratory, Inc.</p>
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IPC Index

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<u>A61F 13/-</u>	<u>B05B 15/-</u>	<u>C07C 237/-</u>	<u>C07D 295/-</u>	<u>C12N 15/-</u>	
784933	784945	784934	784934	784948	

Opposition Proceedings

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

Opposition Lodged

784488 **Amylin Pharmaceuticals, Inc.** (Novo Nordisk A/S)

Opposition Withdrawn

743798 **Carnegie Institution of Washington, The and University of Massachusetts, The** (Benitec Australia Ltd)

Letters Patent Sealed

Standard Patents

748186	784116	784250	784367	784399	784414
784436	784437	784439	784440	784442	784443
784445	784446	784447	784448	784449	784450
784451	784452	784453	784454	784455	784456
784457	784459	784460	784461	784462	784463
784464	784465	784467	784468	784469	784470
784471	784472	784473	784474	784475	

Assignments Registered

563351 Sanofi-Synthelabo The patent has been assigned to **Glaxo Group Limited**

587549 ICI Australia Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

596629 ICI Australia Operations Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

606719 ICI Australia Operations Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

638687 Angiotech BioMaterials Corp. The patent has been assigned to **AngioDevice International GmbH**

644689 Brambles Australia Limited The patent has been assigned to **CHEP Australia Limited**

650495 ICI Australia Operations Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

661112 ICI Australia Operations Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

669689 ICI Australia Operations Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

677765 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

683196 Young Sam Jun The patent has been assigned to **C & C Enterprise Co., Ltd**

683938 Akzo Nobel N.V.; Fina Research S.A. The patent has been assigned to **Albemarle Netherlands B.V.; Fina Research S.A.**

Assignments Registered - cont'd

686824 Acres Gaming, Inc. The patent has been assigned to **IGT**

692442 Alcan International Limited The patent has been assigned to **Novelis Inc**

697582 Acres Gaming, Inc. The patent has been assigned to **IGT**

698233 Angiotech BioMaterials Corp. The patent has been assigned to **Angiotech Pharmaceuticals (US), Inc.**

701743 Angiotech BioMaterials Corp. The patent has been assigned to **Angiotech Pharmaceuticals (US), Inc.**

703337 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

708320 Angiotech BioMaterials Corp. The patent has been assigned to **Angiotech Pharmaceuticals (US), Inc.**

709781 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

716096 Telecom Internet Ltd. The patent has been assigned to **C2 Communications Technologies Inc.**

717660 Angiotech BioMaterials Corp. The patent has been assigned to **AngioDevice International GmbH**

718229 Alcan International Limited The patent has been assigned to **Novelis Inc**

733084 Orica Australia Proprietary Limited The patent has been assigned to **Crop Care Australasia Pty Ltd**

733963 Acres Gaming, Inc. The patent has been assigned to **IGT**

737668 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

745971 Prostate Diagnostics Pty Ltd The patent has been assigned to **Monash University**

749827 Donald Joseph McQuade; Joan Vivian Munks The patent has been assigned to **Bracketmaster Patents Pty Ltd**

751836 Berkshire Laboratories, Inc. The patent has been assigned to **GR Intellectual Reserve, LLC**

753102 Acres Gaming, Inc. The patent has been assigned to **IGT**

754444 Acres Gaming, Inc. The patent has been assigned to **IGT**

755067 Erasmus Universiteit Rotterdam The patent has been assigned to **Biotempt B.V.**

755402 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

756463 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

756509 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

757903 Acres Gaming, Inc. The patent has been assigned to **IGT**

759428 Brambles Australia Limited The patent has been assigned to

Assignments Registered - cont'd

to **CHEP Australia Limited**

761532 Berkshire Laboratories, Inc. The patent has been assigned to **GR Intellectual Reserve, LLC**

763410 Berkshire Laboratories, Inc. The patent has been assigned to **GR Intellectual Reserve, LLC**

763938 Berkshire Laboratories, Inc. The patent has been assigned to **GR Intellectual Reserve, LLC**

766367 Premium Rust Prevention (New Zealand) Limited The patent has been assigned to **Electro-Tek Research Pty Ltd**

767412 Beiersdorf Aktiengesellschaft The patent has been assigned to **BSN Medical GmbH & Co. KG**

767452 Pfizer Research and Development Company, N.V./S.A. The patent has been assigned to **Pfizer Ireland Pharmaceuticals**

774513 Kanebo Limited; Kanebo Gohsen Limited The patent has been assigned to **KB Seiren, Ltd.; Kanebo Gohsen Limited**

775882 Acres Gaming, Inc. The patent has been assigned to **IGT**

776888 Acres Gaming, Inc. The patent has been assigned to **IGT**

779549 Berkshire Laboratories, Inc. The patent has been assigned to **GR Intellectual Reserve, LLC**

781632 Erasmus Universiteit Rotterdam The patent has been assigned to **Biotempt B.V.**

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.

729941 **Bell, R.I.**

783924 **BioChemics, Inc.**

784752 **MuscleTech Research and Development Inc.**

784776 **Transgene S.A.**