

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

The Australian Official Journal of Patents is part of the Official Journal issued by the Commissioner of Patents for the purposes of the Patents Act 1990, the Trade Marks Act 1995 and Designs Act 2003.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

General Information & Notices

30 November 2006

Contents

Alteration Of Name In Register 1	108
Amendments, Section 104 Amendments Made 1	106
Applications Accepted Name Index 1 Numerical Index 1 IPC Index 1	107
Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired 1	104
Assignments Registered 1	107
Change of Name(s) of Applicant(s), Section 104 1	105
Corrigenda 1	108
Extensions of Term of Standard Patents, Section 70 1	108
Extensions of Time, Section 223 1	105
Letters Patent Sealed 1	107
Licences Registered 1	108
Opposition Proceedings 1	107

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 <u>assist@ipaustralia.gov.au</u>

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 <u>www.austlii.edu.au</u>

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

website www.ipaustralia.gov.au

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

HEARINGS BEFORE THE COMMISSIONER OF PATENTS

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

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

HEARINGS BEFORE THE REGISTRARS OF TRADE MARKS AND DESIGNS

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

Designs and Trade Marks Hearings Sessions 2006

Melbourne	13 – 17 February 5 – 9 June 11 – 15 September
Sydney	13 – 17 March 17 – 21 July 16 – 20 October
Adelaide	14 – 15 August
Perth	17 – 18 August
Brisbane	24 – 25 August

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

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

LIST OF STATE OFFICES

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

Australian Capital Territory

Ground Floor Discovery House PHILLIP ACT 2606 (PO Box 200, WODEN ACT 2606) Ph: 1300 651 010 Fax: (02) 6283 7999

New South Wales

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

Victoria

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

Western Australia

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

Queensland

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

South Australia

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

Tasmania

4 th 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 **P**atent **C**lassification. 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:

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

Dright, dogument number(c)	(21)	International nations classification symbols	(E1)
Priority document <u>number(s)</u>	(31)	International patent <u>classification</u> symbols	(51)
Date of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
Country in which priority document filed	(33)	Priority document <u>number(s)</u>	(31)
Publication date of unexamined document	(43)	Date of filing of priority document(s)	(32)
Inventors <u>names</u> if known	(72)	<u>Country</u> in which priority document filed	(33)
Patent Attorneys	(74)	Publication date of unexamined document	(43)
Related by addition	(61)	Publication date of examined document	(44)
Related by division	(62)	Publication <u>date</u> of granted document	(45)
		Inventors <u>names</u> if known	(72)
		Patent Attorneys	(74)
		Related by addition	(61)
		Related by division	(62)

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

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

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

The following Numerical Indices are available:

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

3. To Find Information About Patent Documents in the 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 ville 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 ' <u>I</u>nternationally agreed <u>N</u>umbers for the <u>I</u>dentification of <u>D</u>ata '.

(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.

624232 (14)

625468 (14)

627291 (14)

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

627015 (14)

622997 (14)

624939 (14)

622442 (14)

624935 (14)

626735 (14)

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.

	of the patent, which is shown pro		626735 (14)	627015 (14)	627291 (14)
application of the patent, which is shown preceding the numbers.		627294 (14)	627423 (14)	627861 (14)	
The codes next to each number have the following meanings:		627862 (14)	629649 (14)	630025 (14)	
Code	Meaning		631206 (14)	633061 (14)	633062 (14)
1	Application Lapsed Section 142(2))(a) \S 47(C)\	633310 (14)	634645 (14)	635123 (14)
2	Application Lapsed Section 142(2)		635252 (14)	638223 (14)	639233 (14)
3	Application Lapsed Section 142(2)			639543 (14)	639919 (14)
4	Application Lapsed Section 142(2)		639332 (14)	. ,	, ,
5 6	Application Lapsed Section 142(2) Application Lapsed Section 142(2)		640216 (14)	640313 (14)	640644 (14)
7	Application Lapsed Reg. 3.2(5)(a)		641145 (14)	641227 (14)	644418 (14)
8	Application Lapsed Reg. 3.4(6)		645068 (14)	645674 (14)	645928 (14)
9	Application Lapsed Section 142(3)		646041 (14)	646858 (14)	646942 (14)
10	Application Lapsed Section 142(4)		649525 (14)	650117 (14)	650523 (14)
11 12	Application Lapsed Section 148(1) Application Withdrawn Section 14		650565 (14)	651578 (14)	652037 (14)
13	Application Withdrawn Section 14		652354 (14)	654342 (14)	654748 (14)
14	Patent Ceased Section 143(a), or		655355 (14)	655357 (14)	656135 (14)
15	Patent Ceased Section 143(b)		657044 (14)	657446 (14)	657753 (14)
16	Application refused	2	. ,		
17	Application Lapsed Regulation 22	.2	658409 (14)	658619 (14)	660307 (14)
А	Applications on which examination	has not been requested or	660545 (14)	660798 (14)	661966 (14)
	directed		662397 (14)	663166 (14)	665188 (14)
В	Applications on which a direction t	o request examination has	667638 (14)	668298 (14)	669154 (14)
С	been given Applications on which examinatior	has been requested or on	669716 (14)	671718 (14)	671741 (14)
C	which an examination report has b		672092 (14)	672874 (14)	673600 (14)
D	Applications which have been acc		674206 (14)	675126 (14)	675499 (14)
	accepted, (including applications v	which have also been	676906 (14)	676967 (14)	677548 (14)
	advertised 'Not Sealed')		677777 (14)	677904 (14)	679403 (14)
Ν	Applications Not Open to Public In	spection	680358 (14)	680493 (14)	680830 (14)
			681279 (14)	681396 (14)	681579 (14)
540621 (14	4) 561727 (14)	564690 (14)	681940 (14)	682147 (14)	682352 (14)
574913 (14	4) 574916 (14)	575247 (14)	682521 (14)	682960 (14)	683455 (14)
576955 (14	4) 577010 (14)	578526 (14)			
578527 (14	4) 579729 (14)	581072 (14)	683791 (14)	684915 (14)	685260 (14)
581162 (14	4) 582638 (14)	582684 (14)	685623 (14)	687189 (14)	687306 (14)
583607 (1	4) 584409 (14)	584417 (14)	687511 (14)	688310 (14)	688679 (14)
584540 (14		586237 (14)	689402 (14)	690548 (14)	693156 (14)
587460 (14		588168 (14)	694028 (14)	694497 (14)	694498 (14)
588192 (14	, , , ,	589952 (14)	694647 (14)	695199 (14)	695870 (14)
590063 (14	, , , ,	590408 (14)	695941 (14)	695978 (14)	697038 (14)
590833 (1-	, , , ,	591389 (14)	697418 (14)	697768 (14)	699441 (14)
591774 (1-		592259 (14)	699518 (14)	700103 (14)	701124 (14)
592561 (14			701582 (14)	702987 (14)	704016 (14)
	, , ,	592788 (14)	704502 (14)	705181 (14)	705696 (14)
593187 (1	, , ,	594259 (14)	706538 (14)	707632 (14)	707832 (14)
594333 (1		596353 (14)	708288 (14)	708545 (14)	709028 (14)
596649 (1	, , ,	597881 (14)	709061 (14)	709097 (14)	711076 (14)
598358 (1	, , ,	601724 (14)	711205 (14)	711275 (14)	711711 (14)
605266 (14	, , ,	606669 (14)	712087 (14)	712405 (14)	712499 (14)
608147 (14	, , ,	609593 (14)	713789 (14)	714800 (14)	714949 (14)
610053 (1	, , ,	611900 (14)	715239 (14)	715376 (14)	716201 (14)
613035 (14	, , ,	616840 (14)	716565 (14)	716803 (14)	720236 (14)
617164 (14	4) 617246 (14)	617781 (14)	723146 (14)	723261 (14)	724104 (14)
618361 (14	4) 619535 (14)	621737 (14)	120140 (14)	120201 (14)	124104(14)

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

725350 (14)	725697 (14)	726193 (14)
726568 (14)	726584 (14)	726817 (14)
727218 (14)	727289 (14)	728255 (14)
728269 (14)	728340 (14)	728447(14)
728692 (14)	728913 (14)	729177 (14)
729230 (14)	730228 (14)	730268 (14)
730524 (14)	730925 (14)	732547 (14)
733094 (14)	733207 (14)	733242 (14)
733566 (14)	733702 (14)	733754 (14)
733815 (14)	734088 (14)	734873 (14)
735073 (14)	735229 (14)	735518 (14)
737289 (14)	737476 (14)	737815 (14)
738187 (14)	738439 (14)	738463 (14)
738618 (14)	738819 (14)	738833 (14)
738834 (14)	739093 (14)	739256 (14)
739268 (14)	740304 (14)	740488 (14)
740569 (14)	740634 (14)	741553 (14)
741765 (14)	742254 (14)	742461 (14)
742537 (14)	742942 (14)	742953 (14)
743394 (14)	744179 (14)	744395 (14)
744552 (14)	744611 (14)	744846 (14)
744888 (14)	745056 (14)	746199 (14)
746468 (14)	747280 (14)	747300 (14)
748244 (14)	748566 (14)	748828 (14)
749578 (14)	749993 (14)	750260 (14)
750750 (14)	750797 (14)	751516 (14)
751634 (14)	751809 (14)	752056 (14)
752206 (14)	754132 (14)	754467 (14)
754755 (14)	754866 (14)	755176 (14)
755267 (14)	755531 (14)	756128 (14)
756348 (14)	756426 (14)	756462 (14)
756632 (14)	756976 (14)	757105 (14)
757142 (14)	757195 (14)	757392 (14)
757619 (14)	757721 (14)	758088 (14)
758158 (14)	758394 (14)	758555 (14)
759099 (14)	759287 (14)	760064 (14)
760340 (14)	760643 (14)	760779 (14)
760864 (14)	761163 (14)	761431 (14)
761694 (14)	762239 (14)	762733 (14)
762801 (14)	763150 (14)	763862 (14)
763974 (14)	763993 (14)	764078 (14)
764105 (14)	764282 (14)	764402 (14)
764912 (14)	765531 (14)	766156 (14)
767382 (14)	767473 (14)	767769 (14)
767787 (14)	769525 (14)	770106 (14)
770601 (14)	771177 (14)	771558 (14)
771639 (14)	771854 (14)	772695 (14)
772730 (14)	772766 (14)	772777 (14)
773102 (14)	773149 (14)	773399 (14)
773885 (14)	773976 (14)	774622 (14)
774697 (14)	774721 (14)	774965 (14)
775001 (14)	775260 (14)	775752 (14)
776121 (14)	776539 (14)	776565 (14)
776629 (14)	776829 (14)	777105 (14)
777231 (14)	777555 (14)	777774 (14)

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

777873 (14)	778048 (14)	778438 (14)
778656 (14)	778704 (14)	778734 (14)
778812 (14)	778884 (14)	779550 (14)
779754 (14)	780087 (14)	780140 (14)
780390 (14)	781211 (14)	781348 (14)
781370 (14)	781376 (14)	781963 (14)
781984 (14)	782094 (14)	782272 (14)
782492 (14)	783001 (14)	69096 (5C)
2001		
33414 (4C)	33426 (4C)	33460 (4C)
33461 (4C)	33467 (4C)	33468 (4C)
35050 (4C)	35071 (4C)	46697 (4C)
56250 (4C)		
2002		
34397 (5C)		

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

785278 BHP Steel (AIS) Pty Ltd The name of the applicant(s) has been changed to **Bluescope Steel (AIS) 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

67568 Eastern Virginia Medical School of the Medical College of Hampton Roads and Old Dominion University Research Foundation An application to extend the time from 4 Feb 2002 to 4 Aug 2006 in which to enter the National Phase has been lodged. . Address for service in Australia - PETER MAXWELL & ASSOCIATES PO Box R1466 Royal Exchange SYDNEY NSW 1225

627954 Australian Vacuum Packing Machines Pty Ltd. An application to extend the time from 20 Nov 2004 to 27 Oct 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Karen DiBartolo 22-24 Magnesium Drive Crestmead Qld 4132

687353 **President and Fellows of Harvard College** An application to extend the time from 6 Jul 2005 to 11 Oct 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Cullen & Co GPO Box 1074 BRISBANE QLD 4001

696872 **STI-K Polymers Sdn Bhd** An application to extend the time from 26 Jun 2004 to 26 Aug 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

722668 Planet Biotechnology, Inc.; Regents of the University of California, The and King's College London An application to extend the time from 27 Dec 2005 to 27 Aug 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

753357 **Galtieri, G.** An application to extend the time from 24 Nov 2005 to 24 Jul 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON &

Extensions of Time, Section 223 -cont'd

FERGUSON GPO Box 3898 SYDNEY NSW 2001

760638 **Curagen Corp.** An application to extend the time from 10 Nov 2005 to 10 Oct 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Cullen & Co GPO Box 1074 BRISBANE QLD 4001

773602 Planet Biotechnology, Inc.; King's College London and Regents of the University of California, The An application to extend the time from 27 Dec 2005 to 27 Aug 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

777840 **Wavin B.V.** An application to extend the time from 3 Mar 2005 to 3 Sep 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

782233 Hadasit Medical Research Services & Development Co. Ltd. An application to extend the time from 20 Nov 2005 to 20 Aug 2006 in which to provide search results under S45(3) has been filed . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

784762 **MFH Hyperthermiesysteme GmbH** An application to extend the time from 26 Apr 2006 to 26 Aug 2006 in which to file the prescribed documents has been lodged. . Address for service in Australia - Davies Collison Cave GPO Box 3876 SYDNEY NSW 2001

Applications Allowed - Section 223(2)

634423 **E.R. Squibb & Sons, LLC** The time in which to request extension of term has been extended to 12 Nov 2006 . Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

Amendments, Section 104

Amendments Made

702793 Alam, H. and Teoh, S.T. The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

727861 **Titanox Developments Ltd.** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

740344 **Sanofi-Aventis Deutschland GmbH** The nature of the amendment is as was notified in the Official Journal dated 17 Nov 2005

779151 **Respironics, Inc.** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

781269 AstraZeneca AB The nature of the amendment is as was notified in the Official Journal dated 8 Jun 2006

783551 **Lucite International UK Ltd.** The nature of the amendment is as was notified in the Official Journal dated 8 Jun 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) Aktiebolaget Electrolux
- (11) AU-B-44469/02 (10) 785242 (21) 44469/02 (22) 30.05.02 (54) DOOR GASKET OF A REFRIGERATOR OR FREEZER (51) Int. Cl. F25D 23/08 (2006.01) E05C 19/16 (2006.01) (31) 0102121 (32) 14.06.01 (33) SE (43) 19.12.02 (44) 30.11.06 (72) Holmqvist, R. (74) Davies Collison Cave (71) Aruze Corp.; Seta Corp. (10) 785246 (11) AU-B-29217/02 (21) 29217/02 (22) 30.03.02 ADVERTISEMENT DISTRIBUTION SYSTEM (54) AND SERVER (51) Int. Cl. G06F 17/40 (2006.01) G06Q 30/00 (2006.01) (31) 2001-105628 (32) 04.04.01 (33) JP (43) 10.10.02 30.11.06 (44) Okada, K.; Fujimoto, J.; Nonaka, N.; (72)Nakagawa, K. SPRUSON & FERGUSON (74)
- (71) Chiang, H. (11) AU-B-72048/01 (10) 785245 (21) 72048/01 (22) 13.09.01 (54) SWIMMING GOGGLES (51) Int. Cl. A63B 33/00 (2006.01) 20.03.03 (43) (44) 30.11.06 (72) Chiang, H. WATERMARK PATENT & TRADEMARK (74)ATTORNEYS (71) Chiang, H. (11) AU-B-77339/01 (10) 785247 (21) 77339/01 (22) 02.10.01 (54) A PAIR OF SWIMMING GOGGLES (51) Int. Cl. A63B 33/00 (2006.01) (43) 03.04.03 (44) 30.11.06 (72) Chiang, H. (74) WATERMARK PATENT & TRADEMARK ATTORNEYS (71) Chiang, H.
- (11) AU-B-70336/01 (10) 785248
- **(21)** 70336/01 **(22)** 12.09.01
- (54) SWIMMING GOGGLES (51) Int. Cl.
 - A63B 33/00 (2006.01)

- (43) 13.03.03
- (44) 30.11.06
- (72) Chiang, H.
- (74) WATERMARK PATENT & TRADEMARK ATTORNEYS
- Seta Corp. see Aruze Corp.
- (11) AU-B-29217/02
- (71) Suomen Kuitulava Oy
- (11) AU-B-57653/01 (10) 785243
- (21) 57653/01 (22) 26.07.01
- (54) PALLET AND METHOD FOR MAKING THE SAME
- (51) Int. Cl.
- **B65D 19/34** (2006.01)
- **(43)** 30.01.03 **(44)** 30.11.06
- (72) Rantanen, K.
- (74) F B Rice & Co
- (71) Toyo Seikan Kaisha, Ltd.
- (11) AU-B-48818/02 (10) 785244
- **(21)** 48818/02 **(22)** 17.06.02
- (54) RESIN-COATED SEAMLESS CAN
- (51) Int. Cl.
 - **B65D 1/12** (2006.01)
 - B32B 15/08 (2006.01)
 - B65D 8/16 (2006.01)
 - B65D 25/14 (2006.01)
 - **B65D 25/34** (2006.01)
 - (31) 2001-192047 (32) 25.06.01 (33) JP

Applications Accepted - Name Index cont'd

	2001-211430	11.07.01	JP	(44)	30.11.06
(43)	30.10.03			(72)	Sato, K.; Ohashi, K.
				(74)	Shelston IP

Numerical Index

785242	Aktiebolaget Electrolux	785246	Aruze Corp. Seta Corp.
785243 785244	Suomen Kuitulava Oy Toyo Seikan Kaisha, Ltd.	785247	Chiang, H.
785245	Chiang, H.	785248	Chiang, H.

IPC Index

<u>A63B 33/-</u>	<u>B32B 15/-</u>	<u>B65D 8/-</u>	<u>B65D 25/-</u>	<u>F25D 23/-</u>	<u>G06Q 30/-</u>
785245 785247	785244	785244	785244	785242	785246
785248	B65D 1/-	B65D 19/-	E05C 19/-	G06F 17/-	

Opposition Proceedings

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

Opposition Withdrawn

758954 EWT Trade and Business Consultants NZ Limited (Fast Art Bureau Pty Ltd)

Assignments Registered

691473 Ali Guryel The patent has been assigned to Frontline Technology Ltd

694604 Fluor Corporation The patent has been assigned to **Fluor Technologies Corporation**

698461 Kevin Francis Patrick Barry Jr. The patent has been assigned to Matthew John Bell

733306 Exxon Chemical Patents Inc. The patent has been assigned to **Univation Technologies, LLC**

747698 Carlos Vonderwalde Freidberg The patent has been assigned to **Design & Performance - Cyprus Limited**

748793 Fluor Corporation The patent has been assigned to Fluor Technologies Corporation

749285 Carlos Vonderwalde Freidberg The patent has been assigned to **Design & Performance - Cyprus Limited**

758934 Fluor Corporation The patent has been assigned to Fluor Technologies Corporation

761588 Research Association for Reforestation of Tropical Forest The patent has been assigned to **OJI Paper Co., Ltd.**

763045 Bruce Medical AB The patent has been assigned to Tigran Technologies AB (publ)

763105 SeaPro Theranostics International The patent has been assigned to Inzinta Trading Co. Ltd

Letters Patent Sealed

Stand	ard F	Patents
-------	-------	---------

784516	784918	784930	784932	784933	784934	
784935	784936	784937	784938	784939	784940	
784942	784943	784944	784945	784946	784947	
784948	784949	784950				

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

30 November 2006

Assignments Registered - cont'd

767442 Fluor Corporation The patent has been assigned to Fluor Technologies Corporation

774837 Fluor Corporation The patent has been assigned to Fluor Technologies Corporation

780149 Carlos Vonderwalde Freidberg The patent has been assigned to **Design & Performance - Cyprus Limited**

783060 Richard Amadio The patent has been assigned to Richard Amadio Holdings (Aust) Pty Limited

Licences Registered

(The name in parentheses is that of the licensee)

606992 Les Laboratoires Servier (Servier Laboratoires (Australia) Pty Ltd)

607260 Les Laboratoires Servier (Servier Laboratoires (Australia) Pty Ltd)

608363 Les Laboratoires Servier (Servier Laboratoires (Australia) Pty Ltd)

618752 Les Laboratoires Servier (Servier Laboratoires (Australia) Pty Ltd)

542611 Adir (Servier Laboratoires (Australia) Pty Ltd)

Alteration Of Name In Register

684327 Crompton GmbH The name of the patentee(s) has been changed to $Chemtura\ Organometallics\ GmbH$

684867 Crompton GmbH The name of the patentee(s) has been changed to Chemtura Organometallics GmbH

684868 Crompton GmbH The name of the patentee(s) has been changed to Chemtura Organometallics GmbH

689171 Crompton GmbH The name of the patentee(s) has been changed to $\mbox{Chemtura Organometallics GmbH}$

736707 Borean Pharma A/S The name of the patentee(s) has been changed to Roche Bio Denmark A/S

757265 Pharmagene Laboratories Ltd. The name of the patentee(s) has been changed to **Asterand UK Limited**

766850 QSF Acquisitions Inc. The name of the patentee(s) has been changed to **Quality Steel Limited**

766917 QSF Acquisitions Inc. The name of the patentee(s) has been changed to **Quality Steel Limited**

768370 Excel Corporation The name of the patentee(s) has been changed to Cargill Meat Solutions Corporation

Extensions of Term of Standard Patents, Section 70

Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

634423 E.R. Squibb & Sons, LLC

BARACLUDE entecavir monohydrate

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.

613314 Genetics Institute, LLC

Bone Morphogenic Protein (rhBMP)

Address for Service: Freehills Patent & Trade Mark Attorneys MLC Centre Martin Place SYDNEY NSW 2000

Date extended term due to expire on 30/06/2012

Corrigenda

In Vol 20, No 41, Page(s) 1081 under the heading **Applications Accepted - Name Index** in the name of Nintendo Co., Ltd., Serial No. 785188, INID (31), amend the Number to read 2001-271915

In Vol 20, No 31, Page(s) 1021 under the heading Extension of Term of Standard Patents, Section 70 Please delete all reference to Patent No. 580151

In Vol 20, No 36, Page(s) 1055 under the heading **Extension of Term of Standard Patents, Section 70** Please delete all reference Patent No. 710564