

# **Australian Government**

# IP Australia

# **AUSTRALIAN OFFICIAL JOURNAL**

**OF** 

# **PATENTS**

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#### General Information

#### **EDITORIAL ENQUIRIES**

All enquiries about official notices and general information in the Journal should be directed to IP Australia, (ABN No 38 113 072 755), PO Box 200 Woden ACT 2606

Or

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 or Plant Breeder's Rights Act 1994 are not available under the Freedom of Information Act (Section 12 refers).

How do you apply?

Requests for access to documents must

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

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

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

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

- 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 conduc t 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 2007

Melbourne 5 - 9 March

4 - 8 June

17 – 21 September

Sydney 12 – 16 February

14 – 18 May 13 – 17 August

12 – 16 November

Adelaide 16 – 17 July

Perth 19 – 20 August

Brisbane 26 – 27 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, ACT.

#### **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, Bay 8 Locomotive Workshop Eveleigh NSW 1430 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

Innovation House, East Wing Mawson Lakes Boulevard

MAWSON LAKES Adelaide SA 5095

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 all 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.

#### (iii) NATIONAL PHASE ENTRY (NPE) -

For an application filed under the PCT to have full effect, it must move from the international phase of processing into the National phase of processing, by complying with the requirements of s.89(3). For PCT applications that were filed after 1 January 2004 which have entered the National Phase certain details are published.

## (iv) 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. Notice of opposition may be filed within three months of advertisement of acceptance.

#### (v) 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. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

#### (vi) 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 application number.

## (vii) CERTIFICATION-

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

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 countries and 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 <u>Internationally agreed Numbers for the Identification of Data or INID numbers.</u>

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (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 a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents:

100,000 – 199,999 Innovation 200,000 – 799,999 Standard 800,000 – 899,999 Petty 900,000 – 999,999 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

#### 1. Provisional Applications are given a ten-figure number

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

#### 2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard 2002100123 Innovation

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; eg AU-A-2002200234. A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

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 ten-figure application number is identified by the INID number (21).

**NOTE**: When ordering any patent document from us, whether accepted or not, please quote the ten-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
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) Innovation Patent Certified.

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

#### Using the Indices

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

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

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

The date of filing	(22)	The date of filing	(22)
The title	(54)	The title	(54)
The classification marks	(51)	The classification marks	(51)
Priority document number(s)	(31)	PCT publication number	(87)
Date of filing of priority document(s)	(32)	Priority document <u>number</u>	(31)
Country in which priority document filed	(33)	Date of filing of priority document(s)	(32)
Publication date of unexamined document	(43)	Country in which priority document filed	(33)
Inventors names if known	(72)	Publication date of unexamined document	(43)
Patent Attorneys	(74)	Inventors names if known	(72)
Related by addition	(61)	Patent Attorneys	(74)
Related by division	(62)		, ,
ITEM	INID	ITEM	INID
TEM	No.	TTEM!	No.
	140.		110.
E) Applications accepted - Name Index		F) Patents Certified – 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 accepted document	(10)
The <u>number</u> of the accepted document	(10)	The <u>number</u> assigned to the application	(21)
The <u>number</u> assigned to the application	(21)	The date of filing	(22)
The <u>date</u> of filing	(22)	The <u>title</u>	(54)
The <u>title</u>	(54)	The <u>classification marks</u>	(51)
The classification marks	(51)	Priority document <u>number</u>	(31)
PCT publication <u>number</u>	(87)	Date of filing of priority document(s)	(32)
Priority document <u>number</u>	(31)	Country in which priority document filed	(33)
Date of filing of priority document(s)	(32)	Publication date of granted patent	(45)
Country in which priority document filed	(33)	Inventors <u>names</u>	(72)
Publication date of unexamined document	(43)	Patent Attorneys	(74)
Publication date of examined document	(44)	Related by division	(62)
Publication date of granted patent	(45)		
Inventors <u>names</u>	(72)		
Patent Attorneys	(74)		
Related by addition	(61)		
Related by division	(62)		

You will notice at each stage of following 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) Innovation Applications filed.
- D) Applications Open to Public Inspection.
- E) Applications Entered National Phase
- F) Applications Accepted.
- G) Innovation Patent Certified

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

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

The indices to use are

- A) Applications OPI IPC Index
- B) Applications accepted IPC Index
- C) Applications Entered National Phase IPC Index

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

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

# 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed  $\underline{\mathbf{N}}$ umbers for the  $\underline{\mathbf{I}}$ dentification of  $\underline{\mathbf{D}}$ 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) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

#### (30) Priority data

- (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 <u>unexamined</u> 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 <u>examined</u> 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 or certification 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 the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if know 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 prefix 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)<sup>2</sup>, (51)<sup>3</sup>, (51)<sup>4</sup> and (51)<sup>5</sup>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

# **Official Notice**

# Transfer of Victorian Collection of Australian Patent Microfiche and Designs Registrations

IP Australia's Victorian State Office collection of Australian Designs Registrations and Australian Patent Fiche full text specifications (AU-A, AU-B, AU-C) 1935-1999 will be transferred to the State Library of Victoria as of 12<sup>th</sup> March 2007.

The library is located at 328 Swanston Street, Melbourne and is open seven days a week, including most public holidays. Hours are 10.00am to 9.00pm Monday to Thursday, and 10.00am to 6.00pm Friday to Sunday and Public Holidays.

The State Library provides a free Extended Inquiry Service for people seeking information and research assistance on any topic. This includes details of patents, designs and trade marks, with an emphasis on historic applications and registrations. This service is available by telephone (03 8664 7002), in person, or via the Library's online Ask-a-Librarian service.

http://www.slv.vic.gov.au/services/information/ask.html

**Contact:** IP Australia **Phone:** 1300 651 010 **Fax:** +61 2 6283 7999

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

## **Official Notice**

# Change of Bank for IP Australia from 1 April 2007

From 1 April 2007, IP Australia will change to a new provider for all our banking services. We are moving our accounts from Westpac to the National Australia Bank.

If you are an account customer with IP Australia, you will shortly receive a formal letter from IP Australia advising you of our new bank details, including our BSB and Branch numbers.

Please update your records and make any necessary changes to your systems before 1 April 2007.

Prior to this date, you should also bank any cheques issued to you by IP Australia that remain unpresented. This will enable us to achieve a smooth transition of our banking services to the National Australia Bank as well as ensuring that your cheque is not dishonoured.

All non-account customers should contact IP Australia for further information. Alternatively, you may visit our website to find the relevant information for "Making a Payment": <a href="https://www.ipaustralia.gov.au/resources/forms">www.ipaustralia.gov.au/resources/forms</a> finance.shtml

**Contact:** IP Australia **Phone:** 1300 651 010

**International:** + 61 2 6283 2999 **Fax:** +61 2 6283 7999

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

# **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.

Application Lapsed Section 142(2)(a) \S 47(C)\
Application Lapsed Section 142(2)(b)

Application Lapsed Section 142(2)(c) \S 52B(3)\ Application Lapsed Section 142(2)(d) \S 47D(1)\

Application Lapsed Section 142(2)(e) \S 53\

The codes next to each number have the following meanings:

Meaning

Code

2

4 5

6	Application	Lapsed Sec	tion 142(2	)(f)/Reg 8.3(3	3)	
7	Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\					
8 9	Application Lapsed Reg. 3.4(6) Application Lapsed Section 142(3)					
10		Lapsed Sec				
11	Application	Lapsed Sec	tion 148(1	)(c)	/-\ \ <b>-</b>	
12 13		Withdrawn S				
14		Nithdrawn Sased Section			(2)	
15		ased Section				
16	Application			0		
17	Application	Lapsed Reg	Julation 22	.2		
Α	Application directed	ns on which e	xamination	n has not bee	en requested or	
В	Application been given		direction t	to request ex	amination has	
С	Application				equested or on	
D	Application	s which have	been acc	epted or adv		
		(including ap		which have a	lso been	
	advertised	'Not Sealed'	)			
N	Application	s Not Open t	to Public Ir	nspection		
566499 (14	1)	568986 (14	)	570150 (14	)	
581328 (14	1)	584221 (14	)	585637 (14	)	
586262 (14	1)	586264 (14	)	586570 (14	)	
587150 (14	1)	587264 (14	)	590294 (14	)	
591160 (14	1)	591501 (14	)	595215 (14	)	
595813 (14	1)	596803 (14	)	597201 (14	)	
597583 (14	1)	599319 (14	)	601686 (14	)	
602992 (14	1)	604938 (14	)	605886 (14	)	
608335 (14	1)	609837 (14	)	612048 (14	)	
615630 (14	1)	619868 (14	)	626073 (14	)	
627599 (14	1)	627906 (14	)	629381 (14	)	
632947 (14	1)	634248 (14	)	638847 (14	)	
643148 (14	1)	645021 (14	)	648030 (14	)	
648089 (14	1)	648564 (14	)	648566 (14	)	
649254 (14	1)	654733 (14	)	654819 (14	)	
655184 (14	1)	659020 (14	)	662473 (14	)	
664820 (14	1)	664906 (14	)	668196 (14	)	
668330 (14	1)	668331 (14	)	673333 (14	)	
673434 (14	1)	676484 (14	)	676488 (14	)	
679088 (14	1)	682122 (14	)	683765 (14	)	
684422 (14	1)	687085 (14	)	688779 (14	)	
688929 (14	1)	690795 (14	)	691289 (14	)	
693371 (14	1)	693703 (14	)	694536 (14	)	

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

697625 (14)	698606 (14 )	699401 (14 )
701449 (14 )	703001 (14 )	704665 (14 )
705643 (14 )	707885 (14)	708101 (14 )
709116 (14 )	709500 (14)	710706 (14 )
711547 (14 )	712734 (14 )	714081 (14 )
714108 (14 )	715406 (14 )	716657 (14)
718157 (14 )	718283 (14 )	718301 (14 )
719046 (14 )	719606 (14 )	719766 (14 )
720445 (14 )	720837 (14)	721313 (14 )
721569 (14 )	721576 (14 )	723838 (14 )
729325 (14 )	731406 (14 )	731916 (14 )
733307 (14 )	733423 (14 )	733451 (14 )
733710 (14 )	733729 (14 )	734922 (14 )
738036 (14 )	738186 (14 )	738985 (14 )
739004 (14 )	739828 (14 )	740010 (14 )
740325 (14 )	740514 (14 )	743367 (14 )
744257 (14 )	745209 (14 )	746150 (14 )
747059 (14 )	747138 (14 )	747256 (14 )
749468 (14 )	751934 (14 )	752049 (14 )
754165 (14 )	754271 (14 )	754766 (14 )
756573 (14 )	757326 (14 )	758793 (14 )
758977 (14 )	759961 (14 )	760665 (14 )
760793 (14 )	761418 (14 )	761897 (14 )
763751 (14 )	763821 (14 )	764400 (14 )
764760 (14 )	767979 (14 )	768462 (14 )
770504 (14 )	770566 (14 )	770660 (14 )
773125 (14 )	774960 (14 )	775255 (14 )
775567 (14 )	775896 (14 )	776643 (14 )
777574 (14 )	777830 (14 )	782422 (14 )
783881 (14 )	54210 (4C)	
2001		
35072 (5C)	54136 (4C)	54165 (4C)
54186 (4C)	54234 (4C)	73207 (4C)
2002		
15471 (5C)	37066 (5C)	45767 (5C)
45800 (5C)	50638 (5C)	,

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

763740 Nippon Steel Corporation; Daido Steel Sheet Corporation The name of the applicant(s) has been changed to **Nippon Steel Corporation**; **Nippon Steel & Sumikin Coated Sheet Corporation** 

765967 Kerr-McGee Chemical, L.L.C. The name of the applicant(s) has been changed to  ${\bf Tronox\ LLC}$ 

785290 Oncosis The name of the applicant(s) has been changed to **Cyntellect**, **Inc.** 

## **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.

718143 **Swiss Pacific Group Ltd,** An application to extend the time from 26 Dec 2005 to 26 Dec 2006 in which to pay a renewal fee has been lodged . Address for service in Australia - Carter Smith and Beadle 2 Railway Parade Camberwell Vic 3124

#### Applications Allowed - Section 223(2)

639712 **Plaaskem (Pty) Ltd.** The time in which to pay a renewal fee has been extended to 30 Nov 2006. Address for service in Australia - Callinan Lawrie Private Bag 7 KEW VIC 3101

662640 **Hoechst Marion Roussel, Inc.** The time in which to pay a renewal fee has been extended to 19 Oct 2006 . Address for service in Australia - WATERMARK PATENT & TRADEMARK ATTORNEYS GPO Box 5093 MELBOURNE Vic 3001

682960 Fogarty, W.W.; Friday, P.M.; Michael Wesley Corp.; Fogarty, D. and Schnitzer, S. The time in which to pay a renewal fee has been extended to 17 Nov 2006. Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

701706 **Souris, M.** The time in which to pay a renewal fee has been extended to 9 Oct 2006. Address for service in Australia - WALSH & ASSOCIATES Locked Bag 2011 Glebe Post Office GLEBE NSW 2037

727237 Eastern Virginia Medical School of the Medical College of Hampton Roads The time in which to pay a renewal fee has been extended to 30 Dec 2006 . Address for service in Australia - Callinan Lawrie Private Bag 7 KEW VIC 3101

747833 **GL & V Management Hungary Kft.** The time in which to pay a renewal fee has been extended to 25 Oct 2006. Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

750082 **University of Maryland, Baltimore** The time in which to pay a renewal fee has been extended to 29 Sep 2006. Address for service in Australia - PHILLIPS ORMONDE & FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

757136 **F. Hoffmann-La Roche AG** The time in which to pay a renewal fee has been extended to 20 Oct 2006 . Address for service in Australia - Griffith Hack GPO Box 1285K MELBOURNE VIC 3001

774001 **Rohm and Haas Co.** The time in which to pay a renewal fee has been extended to 4 Nov 2006 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

777797 **Wavin B.V.** The time in which to pay a renewal fee has been extended to 3 Sep 2006 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

783242 **Board of Regents, The University of Texas System** The time in which to pay a renewal fee has been extended to 29 Aug 2006 . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

#### **Amendments, Section 104**

#### **Applications for Amendment**

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

697696 Stable solid formulation of enalapril salt and process for preparation thereof **Sherman, B.C.** The nature of the proposed amendment is as shown in the statement(s) filed 18 Dec 2006. Address for service in Australia - Freehills Patent & Trade Mark Attorneys Level 43 101 Collins Street MELBOURNE VIC 3000

769386 Enzymes mixture **Adisseo France S.A.S.** The nature of the proposed amendment is as shown in the statement(s) filed 6 Feb 2007. . Address for service in Australia - Davies Collison Cave Level 15 1 Nicholson Street MELBOURNE VIC 3000

# **Opposition Proceedings**

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

#### Opposition under Section 104(4) - Lodged

754689 Aristocrat Technologies Australia Pty Ltd (IGT)

#### **Letters Patent Sealed**

#### **Standard Patents**

716793	721477	753733	785194	785212	785213
785214	785215	785217	785218	785219	785220
785221					

#### **Assignments Registered**

595548 Noveon IP Holdings Corp. The patent has been assigned to **Noveon, Inc.** 

602056 Noveon IP Holdings Corp. The patent has been assigned to **Noveon, Inc.** 

606801 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

608578 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

615030 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

644148 R-Tech Ueno, Ltd. The patent has been assigned to **Sucampo AG** 

644839 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

645695 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

648877 R-Tech Ueno, Ltd. The patent has been assigned to Sucampo AG

652117 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

#### Assignments Registered - cont'd

656680 Cecebe Technologies Inc. The patent has been assigned to Noram Engineering and Constructors Ltd.

666691 Norsk Hydro A.S The patent has been assigned to **Polymers Holding AS** 

670598 Astra Aktiebolag The patent has been assigned to **Arexis** AB

670718 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

673729 PV System ApS The patent has been assigned to **Power Stow A/S** 

675562  $\,$  The Gillette Company  $\,$  The patent has been assigned to The Dial Corporation

675701 Astra Aktiebolag The patent has been assigned to **Arexis AB** 

675875 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

678659 Cecebe Technologies Inc. The patent has been assigned to Noram Engineering and Constructors Ltd.

685491 Norsk Hydro A.S.A. The patent has been assigned to **Polymers Holding AS** 

688630 The Gillette Company The patent has been assigned to The Dial Corporation

690241 R-Tech Ueno, Ltd. The patent has been assigned to **Sucampo AG** 

702657 Envision Plastics, LLC The patent has been assigned to **Envision Plastics Industries, LLC** 

703102 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

703684 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

704282 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

704554 Cecebe Technologies Inc. The patent has been assigned to **Noram Engineering and Constructors Ltd.** 

710432 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

711243 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

715253 Norsk Hydro ASA The patent has been assigned to **Polymers Holding AS** 

716092 Quinton Hazell plc The patent has been assigned to **Quinton Hazell Automotive Limited** 

716176 R-Tech Ueno, Ltd. The patent has been assigned to Sucampo AG

716653 The Gillette Company The patent has been assigned to

#### Assignments Registered - cont'd

#### The Dial Corporation

721484 The Gillette Company The patent has been assigned to **The Dial Corporation** 

728266 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

729338 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

730709 Machinery Developments Limited The patent has been assigned to **Marel hf.** 

733312 Monotub Industries plc The patent has been assigned to **Titan Washing Machine Limited** 

733360 Monotub Industries PLC The patent has been assigned to **Titan Washing Machine Limited** 

735238 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

736325 Mondex International Limited The patent has been assigned to **Bamboo Holdings** 

737492 Consensus AS The patent has been assigned to  $\textbf{Osmolife} \ \textbf{AS}$ 

739343 R-Tech Ueno, Ltd. The patent has been assigned to  ${\bf Sucampo} \ {\bf AG}$ 

739397 Nueva AG The patent has been assigned to **Amanco Holding Inc.** 

740819 R-Tech Ueno, Ltd. The patent has been assigned to **Sucampo AG** 

743076 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

745749 Aphton Corporation The patent has been assigned to Receptor BioLogix, Inc.

746754 Aphton Corporation The patent has been assigned to **Receptor BioLogix, Inc.** 

746949 Sasol Wax (South Africa) (Pty) Limited The patent has been assigned to **Sasol Chemical Industries Limited** 

749651 Alstom UK Ltd. The patent has been assigned to **Citech Limited** 

749684 Institut Straumann AG The patent has been assigned to Straumann Holding AG

753624 The Gillette Company The patent has been assigned to **The Dial Corporation** 

753962 Vascular Architects, Inc. The patent has been assigned to **The Wallace Enterprises, Inc.** 

755374 Vascular Architects, Inc. The patent has been assigned to **The Wallace Enterprises, Inc.** 

758027 Vascular Architects, Inc. The patent has been assigned to **The Wallace Enterprises, Inc.** 

#### Assignments Registered - cont'd

758955 Aphton Corporation The patent has been assigned to **Receptor BioLogix, Inc.** 

759175 Hi-Per Wash Limited The patent has been assigned to Mercer Stainless Limited

761080 Thomson Consumer Electronics, Inc The patent has been assigned to **Thomson Licensing S.A.** 

761747 Monotub Industries PLC The patent has been assigned to **Titan Washing Machine Limited** 

762685 GenghisComm Corporation The patent has been assigned to **Aquity LLC** 

766261 Ringfree Co., Ltd The patent has been assigned to Ringfree International Corporation

766752 Meto International GmbH The patent has been assigned to **Kabushiki Kaisha Sato** 

767749 Hamilton Civic Hospital Research Development Corporation The patent has been assigned to **McMaster University** 

768848 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

771287 K.H. Schmidt The patent has been assigned to **Ossacur AG** 

773123 McCoy Tillage Pty Ltd The patent has been assigned to Great Western Corporation Pty Ltd

773611 Bayer Aktiengesellschaft The patent has been assigned to Lanxess Deutschland GmbH

 $774780\,$  K. H. Schmidt The patent has been assigned to  ${\bf Ossacur}\,{\bf AG}$ 

775094 Monsanto Co. The patent has been assigned to **Monsanto Technology LLC** 

775874 Monsanto Co. The patent has been assigned to **Monsanto Technology LLC** 

781636 Noveon IP Holdings Corp. The patent has been assigned to **Noveon, Inc.** 

785070 Pioneer Hi-Bred International, Inc. The patent has been assigned to Pioneer Hi-Bred International, Inc.; The Curators of the University of Missouri

#### **Alteration Of Name In Register**

621672 Zila Nutraceuticals, Inc. The name of the patentee(s) has been changed to **The Ester C Company** 

623980 Saab Marine Electronics Aktiebolag The name of the patentee(s) has been changed to **Rosemount Tank Radar AB** 

646353 ADS Environmental Services, Inc. The name of the patentee(s) has been changed to **ADS LLC** 

678301 Kerr-McGee Chemical L.L.C. The name of the patentee(s) has been changed to **Tronox LLC** 

680098 Gerard Industries Pty Ltd The name of the patentee(s) has been changed to Clipsal Australia Pty Ltd

683529 Gerard Industries Pty Ltd The name of the patentee(s) has been changed to Clipsal Australia Pty Ltd

690901 C & M Investment Nominees Pty Ltd The name of the patentee(s) has been changed to **Fred Bergman Healthcare Pty.** Ltd.

693884 BioChem Pharma Inc. The name of the patentee(s) has been changed to **Shire Biochem Inc.** 

696373 Meditech Research Limited The name of the patentee(s) has been changed to **Alchemia Oncology Limited** 

709910 Nittetsu Steel Sheet Corporation The name of the patentee(s) has been changed to **Nippon Steel & Sumikin Coated Sheet Corporation** 

716808 Kerr-McGee Chemical L.L.C. The name of the patentee(s) has been changed to **Tronox LLC** 

730423 Institut National De La Sante Et De La Recherche Medicale - (INSERM); Max-Planck-Gesellschaft zur Forderung der Wissenschaften E.V., Berlin; Smithkline Beecham The name of the patentee(s) has been changed to Institut National De La Sante Et De La Recherche Medicale - (INSERM); Max-Planck-Gesellschaft zur Forderung der Wissenschaften E.V., Berlin; Smithkline Beecham Biologicals S.A.

733390 Kerr-McGee Chemical L.L.C. The name of the patentee(s) has been changed to **Tronox LLC** 

744584 Zila Nutraceuticals, Inc. The name of the patentee(s) has been changed to **The Ester C Company** 

755382 Structured Data Systems Pty Ltd The name of the patentee(s) has been changed to **Tabcorp International Pty Ltd** 

756041 Kerr-McGee Chemical LLC The name of the patentee(s) has been changed to  ${\it Tronox\ LLC}$ 

760404 Meditech Research Limited The name of the patentee(s) has been changed to **Alchemia Oncology Limited** 

766225 Kerr-McGee Chemical L.L.C. The name of the patentee(s) has been changed to **Tronox LLC** 

773984 Meditech Research Limited The name of the patentee(s) has been changed to **Alchemia Oncology Limited** 

#### Alteration of Name in Register - cont'd

780608 van Beek Global, LLC The name of the patentee(s) has been changed to **Van Beek Natural Science**, **LLC** 

781177 Viatris GmbH & Co. KG The name of the patentee(s) has been changed to **MEDA Pharma GmbH & Co. KG** 

781505 Viatris GmbH & Co. KG The name of the patentee(s) has been changed to **MEDA Pharma GmbH & Co. KG** 

783283 Zila Nutraceuticals, Inc. The name of the patentee(s) has been changed to **The Ester C Company** 

#### **Extensions of Term of Standard Patents, Section 70**

#### Application accepted

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

#### 697743 Georgetown University

GARDASIL Quadrivalent Human Papillomavirus

Address for Service: PETER MAXWELL & ASSOCIATES PO Box R1466 Royal Exchange SYDNEY NSW 1225

Date extended term due to expire on 24/01/2020

708111 Merck & Co., Inc.

GARDASIL Quadrivalent Human Papillomavirus

Address for Service: SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Date extended term due to expire on 26/03/2021

714533 Merck & Co., Inc.

GARDASIL Quadrivalent Human Papillomavirus

Address for Service: SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Date extended term due to expire on 18/03/2021

778937 Merck & Co., Inc.

GARDASIL Quadrivalent Human Papillomavirus

Address for Service: SPRUSON & FERGUSON GPO Box 3898 SYDNEY NSW 2001

Date extended term due to expire on 22/06/2021