



# THE PATENTS AND DESIGNS JOURNAL

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## Patents and Designs Journal

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### CENTRAL ENQUIRY UNIT

<b>Enquiry line:</b>	0645 500505	All calls to this number are charged at local rate.
<b>Text telephone:</b>	0645 222250	The Central Enquiry Unit has installed a Minicom 7000 Plus telephone. The telephone has a keyboard and display screen which enables people who have hearing loss or speech impairment to communicate with the office by typing out their conversation on their text telephone rather than speaking. An operator from the Central Enquiry Unit will then type a response.
<b>E-mail address:</b>	enquiries@patent.gov.uk	
<b>Web Site:</b>	<a href="http://www.patent.gov.uk">http://www.patent.gov.uk</a>	
<b>Fax Number:</b>	+44(0)1633 813600	
<b>Opening hours:</b>	09.00 to 17.00, Monday to Friday	
<b>Public searches:</b>	The Central Enquiry Unit has a public trade mark search facility. This is available by appointment during Office Hours. To arrange an appointment please telephone <b>0645 500505</b> .	
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# Official Notices

\*\* Indicates an Official Notice which has not previously appeared in this Journal or which has been amended

## Complaints Procedure

The Patent Office is committed to providing high quality best value services.

If things go wrong, we need to know.

If you wish to complain about the quality of service you have received from us and cannot resolve the problem with the person you have been dealing with or his/her manager, please write to:

Alison Brimelow  
Chief Executive  
The Patent Office  
PO Box No 49  
Cardiff Road  
Newport  
South Wales NP10 8YU

e-mail: [box49@patent.gov.uk](mailto:box49@patent.gov.uk)

Your complaint will be acknowledged within one working day and you will receive a full reply within 10 working days. If, in the exceptional circumstances, we cannot meet this target, we will explain why and give you a new deadline.

If you have followed this procedure and are still not satisfied, you have the right to ask your MP to take up your complaint and our handling of it with the Parliamentary Commissioner for Administration (the "Ombudsman"). Your local Citizen's Advice Bureau will give you the address of your MP. You may get further advice from the Ombudsman's office at:

The Parliamentary Ombudsman  
Office of the Parliamentary Commissioner for Administration  
Millbank Tower  
Millbank  
London SW1P 4PU

Helpline: +44(0)171 217 4163  
Fax: +44(0)20 7217 4160  
e-mail: [opca-enqu@ombudsman.org.uk](mailto:opca-enqu@ombudsman.org.uk)

The Office has developed a leaflet detailing all aspects of its complaints procedure: copies can be obtained by phoning our Central Enquiry Unit on 0645 500505

## National Security

Attention is drawn to the provisions of section 23 of the Patents Act 1977 which provides that no application for a patent for ANY invention may be made abroad by a person resident in the United Kingdom, without permission from the comptroller, unless application for a patent for the same invention has first been made in the United Kingdom, and six weeks have elapsed from the date of such application and no directions prohibiting publication or communication have been given or all such directions have been cancelled. Requests for permission from the comptroller to make an application abroad should be made even if for example such an application is required by contract with a foreign firm. Requests will be facilitated by explicitly addressing them "For attention in Room G.R70".

Normally the written authority required by section 23 will be posted from Newport on the same day that the request is received. If this degree of urgency does not suffice a telephone enquiry should first be made to +44(0)1633 813558.

## Patent Office Customer Service Standards for 2000/2001

As part of the annual corporate planning process, the Patent Office has reviewed the current Customer Service Standards. These set out the level of service that the customer can expect and are made available to first time applicants and in our literature and web site. Performance against them is reported regularly during the year, and is published in the Annual Report and Accounts. Over time we have tightened up some of the standards or introduced new ones where customer consultation has shown there is a danger of neglecting some area.

From 1 April 2000 the following standards have been revised:

### Patents

- Confirm payment of patent renewal fees within 4 working days of receipt (*currently 6 working days*);

### Designs

- issue initial examination reports on design applications within 8 weeks of receipt of request (*currently 12 weeks*);
- respond to detailed correspondence on individual applications within 4 weeks of receipt (*currently 5 weeks*);

### Central Enquiry Unit

- answer telephone calls within 3 rings (*currently 5 rings*).

### Copyright Directorate

- answer telephone calls of general enquiry within 3 rings (*currently 5 rings*).

There is also a new standard to cover general e-mail enquiries to Central Enquiry Unit and Copyright Directorate : this standard is to answer e-mails of general enquiry within 1 working day.

The standards in full are listed below.

## Patent Office Customer Service Standards including performance for the Quarter October to December 1999

We believe it is important that customers should know what level of service they can expect from the Patent Office. Our specific standards, which have been drawn up in consultation with customers and staff, cover the major transactions carried out by each operational area of the Office. These

**Official Notices - cont**

standards are reviewed periodically to see if service levels can be improved upon.

Our guiding principles are that you may expect to:

be treated fairly;

be treated courteously; and

get help from us with your application.

To achieve this we aim to:

publish details of all the applications for Intellectual Property Rights (IPR) we accept, and publish major decisions which lay down new principles or reinforce existing ones for the grant and protection of IPR;

always explain and give reasons for our decisions and give you the chance to challenge them;

be positive and helpful to you; and

staff our enquiry points from 09:00 to 17:00.

The standards, including performance against them for the quarter October to December 1999, are set out below. Performance will continue to be monitored with the results being updated quarterly. Those items marked \* are reported against the previous standard which was in place until 31 March 2000.

**Patents**

1. Issue formal filing receipts for correctly filed new applications within 3 working days of receipt.

*Oct - Dec 1999:* 95%

2. Issue patent search reports or combined search and examination reports on average within 3 months of receipt of the request.

*Oct - Dec 1999:* 86%

3. In all cases publish the full search report when patent applications are first published.

*Oct - Dec 1999:* 100%

4. Respond to requests for accelerated examination by issuing the examination report within 8 weeks of receipt of the request.

*Oct - Dec 1999:* 92%

5. Issue certified copies of patent documents for use abroad within 10 working days of receipt.

*Oct - Dec 1999:* 99%

6. Confirm payment of patent renewal fees within 4 working days of receipt.

*Oct - Dec 1999:* 99% \*(in 6 days)

7. Issue assignment reports within 4 weeks of application.

*Oct - Dec 1999:* 92%

**Designs**

1. Issue formal filing receipts for correctly filed design applications within 6 working days of receipt.

*Oct - Dec 1999:* 100%

2. Issue initial examination reports on design applications within 8 weeks of receipt of request.

*Oct - Dec 1999:* 99% \*(in 12 weeks)

3. Respond to detailed correspondence on individual applications within 4 weeks of receipt.

*Oct - Dec 1999:* 100% \*(in 5 weeks)

4. Issue 70% of Design Registration Certificates within 6 months of receipt of application.

*Oct - Dec 1999:* 82%

5. Confirm payment of design registration renewal fees within 6 working days of receipt.

*Oct - Dec 1999:* 100%

6. Respond to assignment and licence applications within 15 working days of receipt.

*Oct - Dec 1999:* 100%

**Trade Marks**

1. Issue formal filing receipts for correctly filed new applications and application deficiency letters (where appropriate) within 6 working days.

*Oct - Dec 1999:* 100%

2. To issue substantive examination reports within 2 months of application.

*Oct - Dec 1999:* 94%

3. Issue formal statements of grounds arising from *ex parte* refusals within 3 months of the request.

*Oct - Dec 1999:* 96%

4. Advertise the trade mark in the Trade Marks Journal within 5 weeks of the application being made ready for advertisement.

*Oct - Dec 1999:* 100%

5. Respond to all detailed examination correspondence on individual applications within 4 weeks.

*Oct - Dec 1999:* 100%

6. Issue reports on all registrable transactions within 5 weeks of filing.

*Oct - Dec 1999:* 97%

7. Issue certified copies of extracts from the Trade Marks Register within 7 working days of application.

*Oct - Dec 1999:* 100%

**Official Notices - cont**

8. Issue trade mark renewal certificates within 6 working days of receipt of properly filed renewal applications.

*Oct - Dec 1999:* 100%

**Search and Advisory**

1. To meet requests within the timescale agreed with the customer; otherwise standard requests will be met within 10 working days.

*Oct - Dec 1999:* 99%

2. To see visitors within 10 minutes of any appointment made at the Office.

*Oct - Dec 1999:* 100%

**Finance Section**

1. Pay bills within 30 days of receipt of goods or services or a valid invoice, whichever is the later.

*Oct - Dec 1999:* 99%

**Sales**

1. Dispatch orders for publications within 1 working day of request.

*Oct - Dec 1999:* 95%

**Central Enquiry Unit**

1. Answer telephone calls within 3 rings.

*Oct - Dec 1999:* 97% *\*(in 5 rings)*

2. Deal with requests for leaflets and forms (copyright, designs, patents and trade marks) within 1 working day.

*Oct - Dec 1999:* 100%

3. Answer correspondence of general enquiry within 5 working days.

*Oct - Dec 1999:* 100%

4. Answer e-mails of general enquiry within 1 working day.

*n/a (new standard from 1 April 2000)*

5. To see visitors (trade mark searches) within 10 minutes of any appointment made at the Office.

*Oct - Dec 1999:* 100%

**Copyright Directorate**

1. Answer telephone calls within 3 rings.

*Oct - Dec 1999:* 96% *\*(in 5 rings)*

2. Deal with requests for information within 1 working day.

*Oct - Dec 1999:* 100%

3. Answer correspondence of general enquiry within 5 working days.

*Oct - Dec 1999:* 100%

4. Answer e-mails of general enquiry within 1 working day.

*n/a (new standard from 1 April 2000)*

If you wish to comment generally on performance against standards, or wish to suggest any other areas of the Office where standards might be established, please contact:

Lynne Regan  
Patent Office  
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Tel: +44(0) 1633 814862  
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You may also wish to know that there is a leaflet available with details of the Customer Service Standards and the Complaints procedure. Copies are obtainable from Lynne Regan (as above).

**Holiday Arrangements: Easter and May 2000**

The patent Office will be closed for all classes of business on:

Good Friday	-	21 April 2000
Saturday	-	22 April 2000
Easter Monday	-	24 April 2000
Early May Bank Holiday	-	1 May 2000
Late May Bank Holiday	-	29 May 2000

**Filing documents by hand**

The facility for filing documents (in sealed packages) on the non-business days at Concept House and Harmsworth House will not be affected.

**The British Library, Science and Technology Reading Rooms**

The reading rooms at St Pancras will also be closed on the above dates.

**\* Manual of Patent Practice (Fourth Edition) \***

The fourth edition of the Manual of Patent Practice in the UK Patent Office was published in December 1998. An update has now been completed to take account of changes in law, judicial decisions and practice up to the end of 1999. A revised Table of Cases and Index are included and a Glossary has been introduced.

If you bought a copy of the fourth edition of the Manual, you should shortly be receiving a free copy of an update. If you do not receive one then please contact:

**Official Notices - cont**

The Patent Office (Sales)  
 Concept House  
 Cardiff Road  
 Newport  
 South Wales  
 NP10 8QQ

Full copies of the Manual with the updated pages are now also available. The price remains at £130 including binder and post and packing within the UK. The price for buyers outside the UK is £140 for the rest of Europe and £160 for elsewhere, reflecting the higher postage costs.

Orders and accompanying remittances should be sent to the above address. Cheques should be crossed "Account Payee Only" and made payable to "The Patent Office". Payments from overseas customers must be in sterling drawn on a UK clearing bank.

Deposit Account Holders only may order by telephone on +44 (0)1633 813651, by fax on +44 (0)1633 814444 or by e-mail to [finance@patent.gov.uk](mailto:finance@patent.gov.uk). In such cases the Deposit Account number should be quoted with the order.

Enquiries concerning this notice may be sent to:

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 e-mail: [james.porter@patent.gov.uk](mailto:james.porter@patent.gov.uk)

### **\* Abolition of Stamp Duty on Intellectual Property Transactions \***

As from 28 March 2000 stamp duty will no longer be levied on documents effecting transactions of intellectual property. This was announced as part of BUDGET 2000, and is very welcome news indeed to all concerned in registering intellectual property rights.

For the purposes of this abolition "intellectual property" is defined as

- (a) any patent, trademark, registered design, copyright or design right,
- (b) any plant breeder's rights and rights under section 7 of the Plant Varieties Act 1997,
- (c) any licence or other rights in respect of anything within paragraph (a) or (b), or
- (d) any rights under the law of a country outside the United Kingdom that correspond or are similar to those within paragraph (a), (b) or (c).

For transactions effected on or after that date it will no longer be necessary to establish that any instrument that should have been stamped actually has been stamped before the transaction can

be registered in any of the patents, designs or trade marks registers.

Consequently the declarations relating to stamp duty on patents Form 21/77, registered designs Form 12A and trade marks Form TM16 will not serve any legal purpose for transactions effected on or after 28 March 2000, and, accordingly they no longer need to be completed for such transactions.

For transactions effected before that date, the previous regime will continue to apply.

For transactions composed of a mixture of intellectual and other kinds of transferrable property, stamp duty is only abolished with respect to that portion of the total consideration which is attributable to the intellectual property component, and the instrument may need to be stamped with respect to the remainder.

The official announcement is contained in press release REV5 issued by the Inland Revenue. This can be accessed on the Treasury web site at:-

<http://www.hm-treasury.gov.uk/budget2000/rev5.html>

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### **The Competition Act 1998: intellectual property agreements**

Whilst detailed guidance on the application of the Act to intellectual property agreements is awaited from the Office of Fair Trading, there are three recently laid Orders which came into force on 1 March 2000 and which practitioners should note immediately. The first concerns the exclusion of the Chapter 1 prohibition of the Act to vertical agreements, as defined in the Order, and the second and third concern the repeal of sections 44 and 45 of the Patents Act 1977.

#### **(i) Vertical agreements**

Section 50 of the Competition Act 1998 allows the Secretary of State by Order to make special provision for the application of the Act to vertical and land agreements, in particular by excluding or exempting them from the provisions contained in the Act itself. This Order making power has been exercised in SI 2000 No. 310, The Competition Act 1998 (Land and Vertical Agreements Exclusion) Order 2000.

The Order defines vertical agreements as: "agreements between undertakings, each of which operates, for the purposes of the agreement, at a different level of the production or distribution chain, and relating to the conditions under which the parties may purchase, sell or resell certain goods or services and includes provisions contained in such agreements which relate to the assignment to the buyer or use by the buyer of

**Official Notices - cont**

intellectual property rights, provided that those provisions do not constitute the primary object of the agreement and are directly related to the use, sale or resale of goods or services by the buyer or its customers.”

In accordance with the Order, such agreements are excluded from the Chapter 1 prohibition of the Act, which means that they are not considered to prevent, restrict or distort competition. However, the Order *also* provides that the power, vested in the Director General of Fair Trading, to give a direction withdrawing the exclusion for a particular agreement shall apply. Where such a direction is given, any other agreement between the same parties, and having like object or effect as the agreement subject to the direction, will likewise not be excluded.

The full text of the Order can be found at the Stationery Office's website at <http://www.hmso.gov.uk>. Any copyright restrictions should of course be respected.

**(ii) Repeal of sections 44 and 45 of the Patents Act 1977.**

Section 44 of the Patents Act 1977 concerns the avoidance of certain restrictive conditions in patent agreements (so called 'tie-in' conditions), and section 45 concerns the determination (that is, termination or variation) of parts of certain contracts which involve ceased patents.

Section 70 of the Competition Act 1998, which provides that sections 44 and 45 of the Patents Act 1977 shall cease to have effect, has now come into force with effect from 1 March 2000. The instrument bringing it into force is SI 2000 No.344 (C.9), The Competition Act 1998 (Commencement No. 5) Order 2000.

However, it is important to note that savings have been made as follows:

- (a) section 44 continues to apply in respect of any agreement made before 1 March 2000; and
- (b) section 45 continues to apply where an application is made or notice is given under section 45(1) or (3) respectively before 1 March 2000.

The savings are contained in another instrument SI 2000 No.311, The Competition Act 1998 (Transitional, Consequential and Supplemental Provisions) Order 2000.

Both instruments are available at the Stationery Office's website at <http://www.hmso.gov.uk>. Any copyright restrictions should of course be respected.

Any queries about this notice should be addressed to:

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Intellectual Property Policy Directorate  
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Cardiff Road  
Newport  
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**\* Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure \*****Communication of the Russian Agency for Patents and Trademarks (ROSPATENT) Relating to the New Schedule of Fees and Change of Name of the All-Russian Scientific Center of Antibiotics (VNIIA) to National Research Center of Antibiotics**

Notification has been received from WIPO of a written communication on 29 February 2000 from the Russian Agency for Patents and Trademarks (ROSPATENT), of the new schedule of fees and change of name of the All-Russian Scientific Center of Antibiotics (VNIIA), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, done at Budapest on 28 April 1977, and amended on 26 September 1980.

The new name of the said international depositary authority is "NATIONAL RESEARCH CENTER OF ANTIBIOTICS."

SCHEDULE OF FEES	US \$
(a) Storage of the microorganism - for the deposit of a microorganism and its storage for 30 years.	500
(b) Issuance of viability statement	100
(c) Furnishing of samples	100
(d) Communication of information under Rule 7.6 or issuance of attestation under Rule 8.2	25
(e) Other fees (communication, carriage)	according to effective cost

The fees will apply on 31 March 2000.

**\* Madrid Agreement for the Repression of False or Deceptive Indications of Source on Goods \*****Accession to the Lisbon Act and to the Additional Act of Stockholm by the Federal Republic of Yugoslavia**

The Government of the Federal Republic of Yugoslavia has, on 18 February 2000, deposited its instrument of accession to the Madrid Agreement for the Repression of False or Deceptive Indications of Source of Goods of 14 April 1891, as revised at Lisbon on 31 October 1958, and to the Additional Act of Stockholm of 14 July 1967.

**Official Notices - cont**

The Lisbon Act and the Additional Act of Stockholm will enter into force, with respect to the Federal Republic of Yugoslavia on 18 May 2000.

**\* Patent Cooperation Treaty (PCT) \*****Accession by the Republic of Mozambique**

On 18 February 2000 the Government of the Republic of Mozambique deposited with WIPO its instrument of accession to the Patent Cooperation Treaty (PCT), done at Washington on 19 June 1970, amended on 28 September 1979 and modified on 3 February 1984.

The said instrument of accession contains the declaration that, pursuant to Article 64(5) of the said Treaty, the Republic of Mozambique does not consider itself bound by Article 59 of the said Treaty.

The said Treaty will enter into force, with respect to the Republic of Mozambique on 18 May 2000.

**Specifications on Sale in London**

Current Specifications available for sale at the London Front Office during the week commencing 19 April 2000 are in the range GB 2342027 - GB 2342834.

**Abstracts**

Weekly classified abstract pamphlets are being published at the same time as the corresponding patent specifications or as soon as possible thereafter.

**Information Retrieval Services**

Publications and services available include Classification Key, Catchwords Indexes, Abstracts, Divisional/Heading Allotment Index, Names of Applicants and Inventors, Selected Patent Specification Service, Subject Matter Tabulation Service, Subject-Matter File Lists, Classification Manuals and UK Classification of UK, EP and PCT Patent Specifications. Additional particulars are given in this Journal in the first issue of each month.

**Indexes used in this Journal**

The head notes to some of the indexes in this Journal include examples of entries appearing in the indexes. Where appropriate, component parts of the examples are preceded by a two-figure INID code (Internationally agreed Numbers for the Identification of bibliographic Data) and include two-letter country codes.

The codes are those of standards ST9 and ST3 respectively of the World Intellectual Property Organisation (WIPO) and more details are given quarterly in this Journal in the last issues in January, April, July and October.

Where an entry includes a name, then the entry is formatted according to standard ST20 of WIPO. Details of this standard are also given quarterly in the Journal in the last issue in January, April, July and October.

# Proceedings under the Patents Act 1977

## Applications for Patents Filed

### Application Number Range

GB0004448.7 - GB0005014.6

This index sets out details of applications for patents filed in the application number range given above. The entries are arranged in alphabetical order according to the applicant's name. Where there are joint applicants, then the entry under the name of the first applicant sets out details of the application, including the names of the other applicants. The entries under the names of the other applicants are cross referenced to the entry for the first applicant.

Each entry in the index under the name of the (or the first) applicant provides the following information: the name(s) of the applicant(s); the title of the invention; the filing date of the application; any priority details; and the application number allotted to the application.

Where an application is requesting an early date under Section 8, 12,15(4), or 37 of the Act, then the filing date of the earlier application is included (see example 2). Where an application is derived from an application under the Patent Cooperation Treaty or is converted from a European Patent Application, then the application number, the publication number, and the date of filing of the PCT or EP application are included (see example 3).

The application number includes, at its end, a check digit. The full application number, including the check digit, should be quoted in all correspondence concerning proceedings in respect of an application up to the grant of a patent. When the application is published under Section 16(1) of the Act, it will be accorded to a seven-figure serial number. This should be used only when seeking to identify printed copies of the specification and its abstract and to make enquiries concerning entries in the Register of Patents.

These applications will not be available to the public for inspection or purchase until the date of publication under Section 16(1) of the Act. This date will be advertised in a subsequent issue of this Journal.

There follows three examples of entries for this index. The first example shows an entry under the name of the first applicant for an application having joint applicants, and includes an entry under the name of one of the other applicants. The second example shows an entry for a divisional application and includes priority details. The third example shows an application derived from a PCT application.

### Example 1

(71)Thorpe,John R, Dawson, Bryan and Prowse, David W  
(54)Trench Covering System  
(22)Date Lodged: 04 Mar 1989  
(21)GB8905012.4  
(71)Dawson, Bryan See Thorpe John R

### Example 2

(71)Hammer, Floyd V (54) Method of forming articles from a plastic material  
(22)Date Lodged: 06 Mar1989 [16Oct 1986](Parent filing date)  
Priorities: [(33)US (31)798886 (32)18Nov1985]  
(21)GB8905132.0

### Example 3

(71)Kajima Corporation (54) Curtain wall  
(22)Date Lodged: 10 Jan 1989 [16Jun1987] (PCT filing date)  
(86)PCT Appl No: PCT/JP87/00389  
(87)PCT Pubn No: WO/88/10345  
(21)GB8900507.8

#### A Diamond & Son (Timber) Ltd

Wooden structures

Date Lodged: 28 Feb 2000

Priorities: [GB9904965 05 Mar 1999]

GB0004471.9

#### A R T Formation of tyre beads or the like

Date Lodged: 29 Feb 2000

GB0004861.1

#### A&M Bromley Ltd See Delta Impact Limited

#### AAE Holdings plc Compositions

Date Lodged: 26 Feb 2000

GB0004518.7

#### — Fuel composition

Date Lodged: 26 Feb 2000

GB0004519.5

#### — Compositions

Date Lodged: 26 Feb 2000

GB0004522.9

#### Abdel-Malek, George Self controlled orthopaedic traction table

Date Lodged: 02 Mar 2000

GB0004906.4

#### Acco UK Limited A desktop machine

Date Lodged: 25 Feb 2000 [09 Jul 1999]

PCT Appl No: PCT/GB99/02202

PCT Pubn No: WO00/02710

Priorities: [GB9815053 10 Jul 1998]

GB0004546.8

#### — A stapling machine

Date Lodged: 25 Feb 2000 [09 Jul 1999]

PCT Appl No: PCT/GB99/02210

PCT Pubn No: WO00/02711

[GB9815056 10 Jul 1998]

GB0004548.4

#### Acordis Acetate Chemicals Limited

Plastics film and production thereof

Date Lodged: 28 Feb 2000 [04 Apr

1996]

GB0004687.0

#### Acushnet Company Golf ball dimple pattern

Date Lodged: 02 Mar 2000 [01 Sep

1998]

PCT Appl No: PCT/US98/18220

PCT Pubn No: WO99/11331

Priorities: [US08922633 03 Sep 1997]

GB0004900.7

#### Adams, Stephen J Localized air purifier

Date Lodged: 01 Mar 2000

GB0004807.4

#### Adpec Canarias SL Improved pump

Date Lodged: 29 Feb 2000

GB0004838.9

#### AEA Technology plc Downhole chemical sensor

Date Lodged: 02 Mar 2000

GB0004930.4

#### — Cell incorporating polymer electrolyte

Date Lodged: 02 Mar 2000

GB0004931.2

#### — Ultrasonic transducer coupling

Date Lodged: 02 Mar 2000

GB0004941.1

#### AGD Systems Limited Traffic signal

Date Lodged: 26 Feb 2000

GB0004485.9

#### Alliant Techsystems Inc. Canted fin track initiation system

Date Lodged: 29 Feb 2000

Priorities: [US267100 12 Mar 1999]

GB0004628.4

## Applications for Patents - cont

- Alstom** Improvements in and relating to filers and filter components  
*Date Lodged:* 01 Mar 2000  
GB0004885.0
- AMF Reece Inc** Stitch size control device for sewing machine  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9905665 12 Mar 1999]  
GB0004782.9
- Automatic starting arrangement for jig-fed sewing machine  
*Date Lodged:* 01 Mar 2000  
[GB9905596 12 Mar 1999]  
GB0004784.5
- Alignment device for a jig-fed sewing machine  
*Date Lodged:* 01 Mar 2000  
[GB9905566 12 Mar 1999]  
GB0004787.8
- Ando Electric Co Ltd and Nippon Telegraph and Telephone Corporation** Electro-optic sampling probe comprising photodiodes insulated from main frame of eos optical system  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [JP11080543 24 Mar 1999]  
GB0004868.6
- Anolaze Corporation** Laser making process for vitrification of bricks and other vitrescent objects  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [US09272072 03 Mar 1999]  
GB0004904.9
- Applied Sweepers Limited** Articulated vehicle  
*Date Lodged:* 28 Feb 2000  
GB0004675.5
- Aqualisa Products Limited** Water mixing valve  
*Date Lodged:* 28 Feb 2000  
GB0004674.8
- Arachnova Ltd** New therapeutic use  
*Date Lodged:* 29 Feb 2000  
GB0004829.8
- Arena IBC Limited** Improvements in containers  
*Date Lodged:* 26 Feb 2000  
GB0004482.6
- Argent, John D** Wheel attachment  
*Date Lodged:* 26 Feb 2000  
GB0004524.5
- Armstrong World Industries Inc** Surface covering and process for its manufacture  
*Date Lodged:* 29 Feb 2000 [04 Mar 1997]  
*Priorities:* [US610364 04 Mar 1996]  
GB0004855.3
- Asphalt Systems International Limited** No title  
*Date Lodged:* 28 Feb 2000 [25 Nov 1999]  
*PCT Appl No:* PCT/GB99/03929  
*PCT Pubn No:* WO99/99999  
GB0004676.3
- AstraZeneca UK Limited** Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004886.8
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004887.6
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004888.4
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004890.0
- Novel compounds  
*Date Lodged:* 02 Mar 2000  
GB0004917.1
- Audley, Richard E** Combined hole punch and stapler  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9905721 12 Mar 1999]  
GB0004911.4
- Avanti Blue Limited** Bag with integral handle  
*Date Lodged:* 02 Mar 2000 [01 Sep 1998]  
*PCT Appl No:* PCT/GB98/02629  
*PCT Pubn No:* WO99/11534  
*Priorities:* [GB9718476 02 Sep 1997]  
GB0004959.3
- Avecia Limited** Inks  
*Date Lodged:* 26 Feb 2000  
GB0004527.8
- Synthesis of oligonucleotides  
*Date Lodged:* 01 Mar 2000  
GB0004889.2
- Aventis Pharma Limited** Polynucleotides and polypeptides  
*Date Lodged:* 28 Feb 2000  
GB0004561.7
- Chemical compounds  
*Date Lodged:* 28 Feb 2000  
GB0004686.2
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004961.9
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004964.3
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004965.0
- Chemical compounds  
*Date Lodged:* 01 Mar 2000  
GB0004966.8
- AW Creative Technologies Ltd** Device for lifting paving elements  
*Date Lodged:* 29 Feb 2000  
GB0004826.4
- B & H Liquid Crystal Devices Limited** Game mechanic  
*Date Lodged:* 28 Feb 2000  
GB0004690.4
- An indicating device  
*Date Lodged:* 28 Feb 2000  
GB0004691.2
- Baker Hughes Incorporated** Reactive polymer gel actuated pumping system  
*Date Lodged:* 28 Feb 2000 [12 Aug 1998]  
*PCT Appl No:* PCT/US98/16867  
*PCT Pubn No:* WO99/10653  
*Priorities:* [US8918978 27 Aug 1997]  
GB0004697.9
- Baker, Alan Crane**  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9905450 11 Mar 1999]  
GB0004744.9
- Barker, Kenneth D** Space craft positioning system  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904486 01 Mar 1999]  
GB0004627.6
- Barnett, Steve** Optical element protection device  
*Date Lodged:* 29 Feb 2000 [02 Mar 1999]  
GB0004637.5
- Beckett, James** Slate nib  
*Date Lodged:* 29 Feb 2000  
GB0004622.7
- Beeson, Adam** Golf club grip cover  
*Date Lodged:* 01 Mar 2000  
GB0004833.0
- Bergamasco, Michael B** Ic2C II  
*Date Lodged:* 02 Mar 2000  
GB0004912.2
- Best, Tony** See Gilbert, David
- Beveridge, Linda** Nail tack & screw holder  
*Date Lodged:* 01 Mar 2000  
GB0004740.7
- BG Intellectual Property Ltd** Suction Excavator  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9906933 26 Mar 1999]  
[GB9924892 21 Oct 1999]  
GB0004943.7
- Joining of reinforced thermoplastic pipe (RTP) for high pressure transportation applications  
*Date Lodged:* 02 Mar 2000  
[GB9906057 17 Mar 1999]  
GB0004944.5
- Bhimji, Salim** Improved magnetic compass  
*Date Lodged:* 28 Feb 2000  
GB0004684.7
- Blackham, Joseph E** Flood barrier  
*Date Lodged:* 02 Mar 2000  
GB0004938.7
- Blip-X Limited** Video compression  
*Date Lodged:* 29 Feb 2000  
GB0004862.9

## Applications for Patents - cont

- Bloxwich Automotive Limited**  
Improvements in or relating to door locks  
*Date Lodged:* 29 Feb 2000  
GB0004647.4
- Boileau, Hugh S J** Abrasive gloves and their manufacture  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [GB904502 27 Feb 1999]  
GB0004543.5
- Bonnett, Raymond and Pell, Trevor**  
Light sources for photobiological applications  
*Date Lodged:* 26 Feb 2000  
GB0004492.5
- Boxfoldia Limited** Carton  
*Date Lodged:* 29 Feb 2000  
GB0004650.8
- Disposable vase  
*Date Lodged:* 01 Mar 2000  
GB0004816.5
- Brackin, Ivan L** Support apparatus  
*Date Lodged:* 29 Feb 2000  
GB0004660.7
- Bradley, John** Can sleeve  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB0001872 28 Jan 2000]  
[GB0003444 16 Feb 2000]  
GB0004735.7
- Brazier-Jones, Mark W** Clip on clip off coloured filters on fluorescent tube lights  
*Date Lodged:* 25 Feb 2000  
GB0004588.0
- Brazier, Glenn and Saunders, Philip and Harvey, Steven and Morris, David** An adaptor for a standard lamp holder to ease removal of the lamp  
*Date Lodged:* 02 Mar 2000  
GB0004908.0
- Britannia Pharmaceuticals Limited**  
Restricting reinstatement of drug use  
*Date Lodged:* 28 Feb 2000  
GB0004708.4
- British Nuclear Fuels plc** Waste treatment  
*Date Lodged:* 01 Mar 2000  
GB0004751.4
- Buckley, Keith J** Manhole cover  
*Date Lodged:* 29 Feb 2000  
GB0004871.0
- Burder, David G** Hidden images  
*Date Lodged:* 01 Mar 2000  
GB0004745.6
- Burford, Neville A** Watering can (overhead)  
*Date Lodged:* 02 Mar 2000  
GB0004916.3
- Burgess, Donald M and Von Breisgau, Count N B A** multi-level laminate device  
*Date Lodged:* 29 Feb 2000  
GB0004643.3
- Byrne, Charles M** Beverage container  
*Date Lodged:* 28 Feb 2000  
GB0004677.1
- Telephone handpiece  
*Date Lodged:* 28 Feb 2000  
GB0004678.9
- C & J Clark Limited** Fastener for footwear  
*Date Lodged:* 29 Feb 2000  
GB0004821.5
- C&J Clark International Limited** Shoe fastener  
*Date Lodged:* 29 Feb 2000  
GB0004820.7
- Fastener for footwear  
*Date Lodged:* 29 Feb 2000  
GB0004822.3
- Cambridge Consultants Limited**  
Contents indicator  
*Date Lodged:* 29 Feb 2000  
GB0004728.2
- Cambridge Display Technology Limited** Luminescent polymer  
*Date Lodged:* 25 Feb 2000  
GB0004541.9
- Luminescent polymers  
*Date Lodged:* 25 Feb 2000  
GB0004542.7
- Polymers their preparation and uses  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [PCT/9900/741 12 Mar 1999]  
GB0004544.3
- Cambridge Sensors Ltd** Method for the reduction of haematocrit effects in test strips  
*Date Lodged:* 02 Mar 2000  
GB0004914.8
- Cambridge University Technical Services Limited** Procedure for controlling IC engines  
*Date Lodged:* 01 Mar 2000  
GB0004894.2
- Canon Kabushiki Kaisha** Apparatus and method for compression of data  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904770 02 Mar 1999]  
GB0004848.8
- Capital Controls Limited** Apparatus and method for water treatment  
*Date Lodged:* 25 Feb 2000  
GB0004579.9
- Carding Specialists (Canada) Limited**  
Carding flat assembly  
*Date Lodged:* 28 Feb 2000  
GB0004559.1
- Carl-Zeiss-Stiftung** Lead-free optical glasses  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [DE19920865 06 May 1999]  
GB0004812.4
- Short flint special glasses  
*Date Lodged:* 01 Mar 2000  
[DE19924520 28 May 1999]  
GB0004814.0
- Carter, Nicholas and Gidden, Richard W** Dental cleaning device  
*Date Lodged:* 25 Feb 2000  
GB0004565.8
- Carty-Duane, Frances** Anti smudging mascara applicator  
*Date Lodged:* 01 Mar 2000  
GB0004834.8
- Caterpillar Inc** Hydraulically actuated fuel injector with cold start features  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [US9295174 20 Apr 1999]  
GB0004979.1
- Hydraulically actuated device having a ball valve member  
*Date Lodged:* 01 Mar 2000  
[US9285340 02 Apr 1999]  
GB0004980.9
- Caterpillar Inc.** Engine timing apparatus and method of operating same  
*Date Lodged:* 29 Feb 2000 [14 Feb 1997]  
*Priorities:* [US08630806 10 Apr 1996]  
GB0004825.6
- Method for determining governor gains for a fuel control system  
*Date Lodged:* 01 Mar 2000 [01 Oct 1998]  
*PCT Appl No:* PCT/US98/20526  
*PCT Pubn No:* WO99/18341  
[US08946437 07 Oct 1997]  
GB0004981.7
- Cerberus Central Limited**  
Improvements relating to digital data distribution  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9927494 19 Nov 1999]  
[GB0002542 03 Feb 2000]  
GB0005014.6
- CGL Cometec Limited** Metal cladding panels  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904657 02 Mar 1999]  
[GB9904813 03 Mar 1999]  
GB0004619.3
- Chemence Limited** Device and method for forming a printing plate  
*Date Lodged:* 28 Feb 2000  
GB0004730.8
- Chen, Chia-Ching** Support frame of sheet product  
*Date Lodged:* 02 Mar 2000  
GB0004905.6
- Chen, Rongsheng** See Liu, Tongyu
- Chiron S.p.A.** Protein expression  
*Date Lodged:* 28 Feb 2000  
GB0004695.3
- Chown, Peter A C** Apparatus for use in electronic trading  
*Date Lodged:* 01 Mar 2000  
GB0004968.4

## Applications for Patents - cont

- Clariant International Ltd**  
Improvements in or relating to chemical compounds  
*Date Lodged:* 29 Feb 2000  
GB0004613.6
- Clarke, David I** *See* Day, Gordon K
- Clifton, John A** Ready grown hedgerows  
*Date Lodged:* 01 Mar 2000  
GB0004778.7
- Colaco, Camilo** *See* Immunobiology Ltd
- Corlett, Alan F** Hybrid filter technology  
*Date Lodged:* 26 Feb 2000  
GB0004497.4
- Cosic, Marko A** Swim computer  
*Date Lodged:* 26 Feb 2000  
GB0004464.4
- Courtaulds Textiles (Holdings) Limited** Warp knitted fabric  
*Date Lodged:* 01 Mar 2000  
GB0004766.2
- Crompton Design Manufacturing Limited** Fire barrier materials  
*Date Lodged:* 28 Feb 2000  
GB0004567.4
- Crosfield Limited** Controlled breakdown granules  
*Date Lodged:* 29 Feb 2000  
GB0004723.3
- Crossley, Frank L** Rotagrip  
*Date Lodged:* 01 Mar 2000  
GB0004984.1  
— All in one toothbrush and paste  
*Date Lodged:* 01 Mar 2000  
GB0004985.8
- Cunningham, Tom** *See* Townsend, Kevin
- DaimlerChrysler AG** Roof structure for a motor vehicle  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [DE19909141 03 Mar 1999]  
GB0004835.5
- Daniels, Seymour C** Liquid asset  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9906880.1 25 Mar 1999]  
[GB9913454.6 09 Jun 1999]  
GB0004823.1
- Danskin Flooring Systems Limited** Improved building system  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9904840 04 Mar 1999]  
GB0004901.5
- Davey, Trevor M C** Vehicle lighting system  
*Date Lodged:* 02 Mar 2000  
GB0004910.6
- Davies, Paul** Plant support  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9905701 13 Mar 1999]  
GB0004810.8
- Davis, Philip A G** Aids for use in motor vehicles  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904961 05 Mar 1999]  
GB0004617.7
- Davis, Roy L** Aircraft tyre fins  
*Date Lodged:* 26 Feb 2000  
GB0004505.4
- Day, Gordon K and Clarke, David I** Mount for mobile telephone  
*Date Lodged:* 01 Mar 2000  
GB0004802.5
- Dealler, Stephen F** The use of polysulphate polyglycosides for treatment or prophylactic use in inflammatory bowel diseases of animals or humans  
*Date Lodged:* 26 Feb 2000  
GB0004528.6
- Delphi Technologies Inc** Fuel pump  
*Date Lodged:* 29 Feb 2000  
GB0004843.9
- Delta Impact Limited and A&M Bromley Ltd** Alarm system with send/receive device  
*Date Lodged:* 25 Feb 2000  
GB0004566.6
- Denne, Phillip R M** Fire extinguishing apparatus  
*Date Lodged:* 26 Feb 2000  
GB0004458.6
- Dery, Paul A** Containers and a supporting assembly for a container  
*Date Lodged:* 02 Mar 2000  
GB0004929.6
- Devito, Peter V and Evans, Nicholas A** method of selectively granting and barring access and apparatus therefor  
*Date Lodged:* 01 Mar 2000  
GB0004963.5
- Devro Plc** Cellulose food casing  
*Date Lodged:* 01 Mar 2000  
GB0004737.3  
— Process for producing shaped cellulose bodies  
*Date Lodged:* 01 Mar 2000  
GB0004739.9
- Didier-Werke AG** Refractory product  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9906116 17 Mar 1999]  
GB0004803.3
- Dixons Group Plc** Message notification device  
*Date Lodged:* 29 Feb 2000  
GB0004879.3
- Donnelly, Frederick** Adjustable fixing apparatus for sanitary fixings  
*Date Lodged:* 22 Feb 2000  
GB0004864.5
- Donoghue, James** *See* Scott, Bill
- Douglas, Patrick J** Screening drum assembly  
*Date Lodged:* 26 Feb 2000  
GB0004459.4
- Edentity Limited** Information processing system and method  
*Date Lodged:* 28 Feb 2000  
GB0004656.5
- Ellis, Terry A** light weight metal pallet with strap to secure load  
*Date Lodged:* 29 Feb 2000  
GB0004837.1
- Emhart Glass S.A.** Pneumatic machine control unit for an I.S. machine  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [US09263417 05 Mar 1999]  
GB0004995.7  
— I.S. machine  
*Date Lodged:* 01 Mar 2000  
[US09262553 04 Mar 1999]  
GB0004997.3  
— Vacuum system for an I.S. machine  
*Date Lodged:* 01 Mar 2000  
[US09261354 03 Mar 1999]  
GB0004999.9  
— I.S. machine  
*Date Lodged:* 01 Mar 2000  
[US09260114 02 Mar 1999]  
GB0005000.5  
— I.S. machine  
*Date Lodged:* 01 Mar 2000  
[US09301047 28 Apr 1999]  
GB0005001.3
- Errut Products Limited** Apparatus and method for recycling ground material  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [GB9904438 26 Feb 1999]  
GB0004596.3
- Etailcard.com (Jersey) Limited** Credit card system  
*Date Lodged:* 28 Feb 2000  
GB0004716.7
- Euro-Celtique S.A** The treatment of functional gastrointestinal disorders  
*Date Lodged:* 01 Mar 2000  
GB0004998.1
- Europay International N.V.** Integrated circuit card with structural integrity check  
*Date Lodged:* 28 Feb 2000  
GB0004553.4
- Evacol Polymer Developments Limited** A closure for a bottle  
*Date Lodged:* 25 Feb 2000  
GB0004562.5
- Evans, Nicholas** *See* Devito, Peter V
- Fantas-Tak Limited** Dispensing stand  
*Date Lodged:* 02 Mar 2000  
GB0005011.2
- Farnhurst Medical Limited** Vacuum pump  
*Date Lodged:* 01 Mar 2000  
GB0004893.4

## Applications for Patents - cont

**Farthing, Thomas W** Method for minimising the oxidation and reaction of molten materials with their surroundings  
*Date Lodged:* 28 Feb 2000

GB0004452.9

**Feiner, Simon** Detox cigarette filter  
*Date Lodged:* 28 Feb 2000

GB0004673.0

**Fernando, Gerad F** *See* Liu, Tongyu  
**Fielding, Damian H** Safety apparatus  
*Date Lodged:* 26 Feb 2000

GB0004475.0

**Flux, Peter J** Dispenser  
*Date Lodged:* 01 Mar 2000

GB0004796.9

**FMC Corporation** Suction pile subsea foundation structure  
*Date Lodged:* 28 Feb 2000 [09 Sep 1998]

*PCT Appl No:* PCT/US98/18765*PCT Pubn No:* WO99/13168*Priorities:* [US6005281 09 Sep 1997]

GB0004679.7

— Self-orienting subsea flowline tapping arrangement  
*Date Lodged:* 28 Feb 2000 [09 Sep 1998]

*PCT Appl No:* PCT/US98/18856*PCT Pubn No:* WO99/13258

[US60058629 10 Sep 1997]

GB0004680.5

**Ford Global Technologies, Inc.** Automotive door latching system  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US09262271 04 Mar 1999]

GB0004468.5

— Fabricating low distortion lap weld construction  
*Date Lodged:* 29 Feb 2000  
[US09262734 02 Mar 1999]

GB0004609.4

**Ford Motor Company** Throttle body accommodation of either an idle air control valve or a motorised throttle control  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US09260988 01 Mar 1999]

GB0004466.9

**Fuji Electric Co Ltd** Method of making fluorescent conversion filter and electroluminescence element  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [JP11052305 01 Mar 1999]

GB0004633.4

**Fuji Kogyo Kabushiki Kaisha** Fishing rod and line guide thereof  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [JP11062492 10 Mar 1999]

GB0004786.0

**Fujitsu Limited** Method and apparatus for communication control, and recording medium for communication control program  
*Date Lodged:* 01 Mar 2000 [31 Mar 1999]

*PCT Appl No:* PCT/JP99/01657*PCT Pubn No:* WO00/02131*Priorities:* [JP10188423 03 Jul 1998]

GB0005004.7

**Fuller, Terence** Cycle turn indicating means  
*Date Lodged:* 01 Mar 2000

GB0004743.1

**Galbally, Raymond K** Publication  
*Date Lodged:* 01 Mar 2000

GB0005008.8

**Garfield International Investments Limited** Filter for removing solids from liquids  
*Date Lodged:* 25 Feb 2000

GB0004587.2

**Gazco Limited** Gas appliances  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [GB9904335.8 26 Feb 1999]

GB0004474.3

**Geco AS** A seismic sensor  
*Date Lodged:* 01 Mar 2000

GB0004768.8

**Gidden, Richard W** *See* Carter, Nicholas  
**Gilbert, David and Best, Tony** Air-talk tyre pressure servicing device  
*Date Lodged:* 01 Mar 2000

GB0004748.0

**GKN Westland Helicopters Limited** Vibration damping apparatus  
*Date Lodged:* 29 Feb 2000

GB0004649.0

**Glasson, William A** Separate enclosure fluorescent fitting  
*Date Lodged:* 28 Feb 2000

GB0004508.8

**Glaxo Group Limited** Manufacturing method  
*Date Lodged:* 26 Feb 2000

GB0004455.2

— Medicament dispenser  
*Date Lodged:* 26 Feb 2000

GB0004456.0

— Metered dose inhaler  
*Date Lodged:* 01 Mar 2000

GB0004761.3

— Metered dose inhaler  
*Date Lodged:* 01 Mar 2000

GB0004763.9

— Metered dose inhaler  
*Date Lodged:* 01 Mar 2000

GB0004794.4

— Metered dose inhaler  
*Date Lodged:* 01 Mar 2000

GB0004798.5

— Novel Protein  
*Date Lodged:* 01 Mar 2000

GB0004978.3

**Goddard, Wilfred R** Method of and apparatus for power generation  
*Date Lodged:* 26 Feb 2000

GB0004498.2

**Godden, Kevin** Portable emergency replacement lorry trailer lights system  
*Date Lodged:* 29 Feb 2000

GB0004616.9

**Gooch, Stephen** Windscreen visor  
*Date Lodged:* 02 Mar 2000

GB0004923.9

**Gordon, Dermot** Bolt aligner  
*Date Lodged:* 01 Mar 2000

GB0004733.2

**Gould, Terence** Improved capodastro  
*Date Lodged:* 29 Feb 2000

GB0004639.1

**Grant, Laura** Hands free hairdryer  
*Date Lodged:* 29 Feb 2000

GB0004809.0

**Hall, Leslie W** Window fitment  
*Date Lodged:* 28 Feb 2000

GB0004511.2

**Hall, Martin H** Marking digital images  
*Date Lodged:* 29 Feb 2000

GB0004640.9

— Marking digital images  
*Date Lodged:* 29 Feb 2000

GB0004641.7

— Digital watermarks  
*Date Lodged:* 29 Feb 2000

GB0004642.5

**Harrison, Kenneth** None fired casting system  
*Date Lodged:* 29 Feb 2000

GB0004705.0

**Harvey, Steven** *See* Brazier, Glenn  
**Haslehurst, Alan and Laughton, John** Software utility to aid post room management  
*Date Lodged:* 01 Mar 2000

GB0004800.9

**He, Heping** The joy ball  
*Date Lodged:* 16 Feb 2000

GB0004714.2

**Head, Philip** Submersible pump  
*Date Lodged:* 28 Feb 2000

GB0004487.5

**Heard, Stephen J** Agricultural track system to replace wheels  
*Date Lodged:* 26 Feb 2000

GB0004469.3

**HEAT-N-GLO Fireplace Products Inc** Dual-mode fireplaces  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US09257743 02 Mar 1999]

GB0004488.3

**Helping Hand Company (Ledbury) Limited, The** Improvements relating to patient carrying platforms  
*Date Lodged:* 01 Mar 2000

GB0004795.1

## Applications for Patents - cont

- Hepworth Heating Limited** Control mechanisms for gas fires  
*Date Lodged:* 29 Feb 2000 [05 Sep 1997]  
*Priorities:* [GB9618612 06 Sep 1996]  
 GB0004632.6
- Herga Electric Limited** Pressure sensitive edges  
*Date Lodged:* 28 Feb 2000  
 GB0004693.8
- Hever, Eamonn** Electronic post  
*Date Lodged:* 01 Mar 2000  
 GB0004789.4
- Hewlett-Packard Company** Displaying directional indications in handheld devices  
*Date Lodged:* 01 Mar 2000  
 GB0004793.6
- Configuring a client for a printer using electronic mail  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [US09288048 07 Apr 1999]  
 GB0004994.0
- Hinkles, Eric** Tracheostoma button  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9909752 29 Apr 1999]  
 GB0004611.0
- Ho, Ka N P A** powered toothbrush  
*Date Lodged:* 01 Mar 2000  
 GB0005002.1
- Holley, John E F** Improved wells  
*Date Lodged:* 28 Feb 2000  
 GB0004454.5
- Honda Giken Kogyo Kabushiki Kaisha** Gas turbine engine  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [JP11096730 26 Feb 1999]  
 GB0004694.6
- Gas turbine engine  
*Date Lodged:* 28 Feb 2000  
 [JP11096731 26 Feb 1999]  
 GB0004696.1
- Huck, Laurence A** The re-use of used glass vessels  
*Date Lodged:* 01 Mar 2000  
 GB0004752.2
- Huisman Special Lifting Equipment** B.V. Drilling vessel provided with auxiliary tower or auxiliary mast  
*Date Lodged:* 25 Feb 2000 [02 Sep 1998]  
*PCT Appl No:* PCT/NL98/00499  
*PCT Pubn No:* WO99/11901  
*Priorities:* [NL1006920 02 Sep 1997]  
 GB0004573.2
- Hunt Technology Limited** Improvements relating to functional fabrics  
*Date Lodged:* 28 Feb 2000  
 GB0004657.3
- HW Plastics Limited** Improvements in or relating to window or door assemblies  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9905176 05 Mar 1999]  
 GB0004939.5
- Hylton, Angella C A** Self-contained oral apparatus  
*Date Lodged:* 25 Feb 2000  
 GB0004574.0
- I D Cassette Limited** Display apparatus  
*Date Lodged:* 02 Mar 2000  
 GB0004954.4
- ICO Services Limited** Satellite communications  
*Date Lodged:* 29 Jan 2000  
 GB0004856.1
- Satellite communications  
*Date Lodged:* 29 Feb 2000  
 GB0004857.9
- Communications apparatus and method  
*Date Lodged:* 29 Feb 2000  
 GB0004860.3
- Ifte Plc** Gas pans for firefighter training  
*Date Lodged:* 01 Mar 2000  
 GB0005012.0
- Illuma Lighting Limited** Recessed lights  
*Date Lodged:* 29 Feb 2000  
 GB0004653.2
- Spring clip for holding a lamp  
*Date Lodged:* 29 Feb 2000  
 GB0004654.0
- Light  
*Date Lodged:* 02 Mar 2000  
 GB0004955.1
- Adaptor for connecting a light fitting to a power track  
*Date Lodged:* 02 Mar 2000  
 GB0004956.9
- IMI Cornelius (UK) Limited** Beverage cooler  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [GB9905769 12 Mar 1999]  
 GB0004465.1
- Immunobiology Ltd and Colaco, Camilo** Screening method for novel vaccine candidates and compositions obtained thereby  
*Date Lodged:* 23 Feb 2000  
 GB0004547.6
- Imperial Chemical Industries PLC** Extrusion process  
*Date Lodged:* 02 Mar 2000  
 GB0004898.3
- In the Bag Design & Sourcing Ltd** PC mates  
*Date Lodged:* 28 Feb 2000  
 GB0004502.1
- Mobile mates  
*Date Lodged:* 28 Feb 2000  
 GB0004504.7
- Twist & Choose  
*Date Lodged:* 28 Feb 2000  
 GB0004507.0
- Head-spin  
*Date Lodged:* 28 Feb 2000  
 GB0004509.6
- Infineon Technologies North America Corporation** Clock synchronization  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US60126863 30 Mar 1999]  
 [US9450818 29 Nov 1999]  
 GB0004698.7
- Innovation Venture Limited** Application programming system and method of operation thereof  
*Date Lodged:* 29 Feb 2000  
 GB0004659.9
- Institut Francais du Petrole** Method for dimensioning an elastic structure subjected to a fluid in motion  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [FR9903045 05 Mar 1999]  
 GB0004853.8
- International Business Machines Corporation** Card edge chamfering system  
*Date Lodged:* 26 Feb 2000  
 GB0004476.8
- A configurable framework for composition of connected entities in an application or logic sequence  
*Date Lodged:* 17 Mar 2000  
 GB0004605.2
- A simple filter for webdav queries  
*Date Lodged:* 01 Mar 2000  
 GB0004759.7
- A cooling method and computer holder for a portable computer  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [JP11069849 16 Mar 1999]  
 GB0004897.5
- Isis Innovation Limited** Degradation fragments  
*Date Lodged:* 25 Feb 2000  
 GB0004549.2
- Partially conjugated poly (arylenevinylene)s  
*Date Lodged:* 25 Feb 2000  
 GB0004552.6
- James, H K A** wallpapering aid  
*Date Lodged:* 29 Feb 2000  
 GB0004873.6
- Janes, Edgar W** Tunnel alignment means and method of use thereof  
*Date Lodged:* 01 Mar 2000  
 GB0004813.2
- January Patents Limited** A data processing system  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [IE990221 18 Mar 1999]  
 [IES990222 18 Mar 1999]  
 GB0004526.0

## Applications for Patents - cont

**Japan as Represented by Secretary of Agency of Industrial Science and Technology**

- Mold for uniform pressing of substrate side faces**  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [JP11210338 26 Jul 1999]  
 GB0004581.5
- Jennings, Eoin** The Gensoflex 2000  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9915262 01 Jul 1999]  
 GB0004757.1
- Johal, Bopinda** Compositions and mixtures for the treatment of skin  
*Date Lodged:* 29 Feb 2000  
 GB0004648.2
- Jones, Gregory G** Adjustable picture hook  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9927753.5 25 Nov 1999]  
 GB0004747.2
- Jones, William R** Random selection apparatus  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [GB9904300 25 Feb 1999]  
 GB0004467.7
- Karo Bio AB** Cancer treatment and prognosis  
*Date Lodged:* 25 Feb 2000  
 GB0004568.2
- Keeler Limited** Indirect ophthalmoscope  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9906070 18 Mar 1999]  
 [GB9912891 04 Jun 1999]  
 GB0004933.8
- Kelsey-Hayes Company** Solenoid  
*Date Lodged:* 01 Mar 2000  
 GB0004815.7
- Kemp, John F** Apparatus for deriving energy from waves  
*Date Lodged:* 02 Mar 2000  
 GB0004940.3
- King, Valerie** Filter system  
*Date Lodged:* 28 Feb 2000  
 GB0004450.3
- Knoll AG** Therapeutic agents  
*Date Lodged:* 29 Feb 2000  
 GB0004626.8
- Screening method  
*Date Lodged:* 29 Feb 2000  
 GB0004629.2
- Koito Manufacturing Co., Ltd.** Vehicle lamp  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [JP11056184 03 Mar 1999]  
 GB0004536.9
- Vehicular lamp  
*Date Lodged:* 25 Feb 2000  
 [JP11053623 02 Mar 1999]  
 GB0004537.7
- Koninklijke Philips Electronics N.V.** Control device for wearable electronics  
*Date Lodged:* 26 Feb 2000  
 GB0004494.1

- Sliding switch  
*Date Lodged:* 26 Feb 2000  
 GB0004496.6
- Method of transferring melodic information to a terminal  
*Date Lodged:* 25 Feb 2000  
 GB0004538.5
- Ad-hoc radio communication system  
*Date Lodged:* 02 Mar 2000  
 GB0004919.7
- Kubota Corporation** Display control system for a working vehicle  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [JP11212334 27 Jul 1999]  
 GB0004969.2
- Steering cylinder mounting structure for a working vehicle  
*Date Lodged:* 01 Mar 2000  
 [JP11319174 10 Nov 1999]  
 GB0004971.8
- Kurer, Hans G** Dental crown post stabiliser  
*Date Lodged:* 29 Feb 2000  
 GB0004636.7
- Kvaerner Cementation Foundations Limited** Pile forming  
*Date Lodged:* 25 Feb 2000  
 GB0004477.6
- L.B. Plastics Limited** Window frames  
*Date Lodged:* 02 Mar 2000  
 GB0004936.1
- Ladd, Samuel** Balast the new sport game for everyone  
*Date Lodged:* 02 Mar 2000  
 GB0004932.0
- Laughton, John** *See* Haslehurst, Alan
- Laybond Products Limited** Releasable bonding system for impermeable floor coverings  
*Date Lodged:* 02 Mar 2000  
 GB0004920.5
- Lea, Andrew C and Lea, James P** Attitude control of spacecraft  
*Date Lodged:* 29 Feb 2000  
 GB0004832.2
- Lea, James P** *See* Lea, Andrew C
- Lear Corporation** Method anVd apparatus for adjusting automotive seat mechanisms  
*Date Lodged:* 28 Feb 2000  
 GB0004715.9
- Seat assembly including a vehicle seat and system for rotating same  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [US09259823 01 Mar 1999]  
 GB0004724.1
- Leco Stationery Manufacturing Company Limited** Locking mechanism for a lever-arch type file  
*Date Lodged:* 01 Mar 2000  
 GB0004804.1
- Leroy, G** Fill level packaging  
*Date Lodged:* 28 Feb 2000  
 GB0004451.1

- Letton, Alan P** Refinishing preparing device  
*Date Lodged:* 01 Mar 2000  
 GB0004878.5
- Leverton, Peter A** device to exterminate rats  
*Date Lodged:* 26 Feb 2000  
 GB0004513.8
- LG Electronics Inc** An arrangement for mounting a speaker on a display  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [KR99008378 12 Mar 1999]  
 GB0004836.3
- Lillington, John** Frequency analysis  
*Date Lodged:* 28 Feb 2000  
 GB0004700.1
- Lin, Yi-Hung** Cosmetic container having a cover assembly provided with a magnifying effect  
*Date Lodged:* 01 Mar 2000  
 GB0004991.6
- Liu, Tongyu and Fernando, Gerad F and Zheng, Gangtie and Chen, Rongsheng** An optical fibre sensor system for acoustic emission detection  
*Date Lodged:* 29 Feb 2000  
 GB0004599.7
- Lockett, Peter** Motor vehicle security cage  
*Date Lodged:* 29 Feb 2000  
 GB0004731.6
- LRE Technology Partner GmbH** Optical analytical instrument  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [DE19917306 16 Apr 1999]  
 GB0004682.1
- Luk Fahrzeug Hydraulik GmbH & Co KG** Piston compressor for refrigerant with thermal insulation  
*Date Lodged:* 29 Feb 2000 [31 Aug 1998]  
*PCT Appl No:* PCT/DE98/02559  
*PCT Pubn No:* WO99/11929  
*Priorities:* [DE19737887 29 Aug 1997]  
 [DE19741979 23 Sep 1997]  
 GB0004880.1
- Swash plate compressor  
*Date Lodged:* 29 Feb 2000 [31 Aug 1998]  
*PCT Appl No:* PCT/DE98/02561  
*PCT Pubn No:* WO99/11930  
 [DE19737887 29 Aug 1997]  
 [DE19741979 23 Sep 1997]  
 [DE19755188 11 Dec 1997]  
 [DE19754697 10 Dec 1997]  
 [DE19812885 17 Mar 1998]  
 GB0004883.5
- Lynch, Helen M** Animal graze-restricting muzzle  
*Date Lodged:* 28 Feb 2000  
 GB0004449.5

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- M W Polymer Products Limited A**  
method for sealing a leak in a pipe joint  
*Date Lodged:* 01 Mar 2000  
GB0004758.9
- Maddicott, Paul** General purpose storage device for use with a personal computer  
*Date Lodged:* 02 Mar 2000  
GB0004926.2
- Wheelbarrows  
*Date Lodged:* 02 Mar 2000  
GB0004927.0
- Maelor Pharmaceuticals Limited**  
Anaesthetic formulations  
*Date Lodged:* 29 Feb 2000  
GB0004841.3
- Mahfooth, Nathim F** Royal chair with hanger  
*Date Lodged:* 02 Mar 2000  
GB0004909.8
- MaK System Gesellschaft mbH**  
Apparatus for lifting and lowering a towing or recovery fork  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [DE19916711 13 Apr 1999]  
GB0004560.9
- Maleno, Idalecio B F** Insole heat pack  
*Date Lodged:* 01 Mar 2000  
GB0005007.0
- Marbo Ltd** Improvements relating to electricity supply assemblies  
*Date Lodged:* 29 Feb 2000  
GB0004651.6
- Marketing Displays Inc** Improved round column cladding system  
*Date Lodged:* 29 Feb 2000 [10 Sep 1998]  
*PCT Appl No:* PCT/US98/18784  
*PCT Pubn No:* WO99/13178  
*Priorities:* [US08926847 10 Sep 1997]  
[US09120585 22 Jul 1998]  
GB0004877.7
- Massey, Ronald A** None polluting power generation system  
*Date Lodged:* 02 Mar 2000  
GB0004913.0
- Matheson, Alistair and Matheson, Norma J** Automobile bonnet and bumper protector  
*Date Lodged:* 25 Feb 2000  
GB0004512.0
- Matheson, Norma J** *See* Matheson, Alistair
- Mathew, Nicholas R J** Non-conductive electric sabre guard  
*Date Lodged:* 01 Mar 2000  
GB0004881.9
- Mathieson, Roberta A** literary object  
*Date Lodged:* 28 Feb 2000  
GB0004658.1
- Matsumiya, James A** Disc brakes  
*Date Lodged:* 29 Feb 2000  
GB0004839.7
- MBE Fabrications Limited**  
Transportable vehicle support apparatus  
*Date Lodged:* 29 Feb 2000  
GB0004625.0
- MBT Holding AG** Cementitious mixtures with increased flowability  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US60122606 03 Mar 1999]  
GB0004558.3
- Retarder for calcium sulfoaluminate cements  
*Date Lodged:* 29 Feb 2000  
[US60122432 02 Mar 1999]  
GB0004725.8
- McAllister, James F** Anti nip device  
*Date Lodged:* 01 Mar 2000  
GB0004742.3
- McGuffie, Iain P** Line marking apparatus  
*Date Lodged:* 28 Feb 2000 [18 Aug 1998]  
*PCT Appl No:* PCT/GB98/02473  
*PCT Pubn No:* WO99/09256  
*Priorities:* [GB9717340 18 Aug 1997]  
[GB9717339 18 Aug 1997]  
GB0004495.8
- McLean, Graham P** Plant stake  
*Date Lodged:* 02 Mar 2000  
GB0004945.2
- McNeill, David** Golf practice equipment  
*Date Lodged:* 02 Mar 2000  
GB0004928.8
- Meddis Limited** Catheter  
*Date Lodged:* 01 Mar 2000  
GB0005009.6
- Medem (UK) Limited** A fluid pressure proving system  
*Date Lodged:* 02 Mar 2000  
GB0004951.0
- Merck Sharp & Dohme Limited**  
Chemical synthesis  
*Date Lodged:* 28 Feb 2000  
GB0004699.5
- Meritor Heavy Vehicle Braking Systems (UK) Limited** Seal  
*Date Lodged:* 02 Mar 2000  
GB0004953.6
- Mitel Corporation** Integrated data clock extractor  
*Date Lodged:* 28 Feb 2000  
GB0004672.2
- Soft-decision decoding of convolutionally encoded codeword  
*Date Lodged:* 01 Mar 2000  
GB0004765.4
- Mitsubishi Electric Information Technology Centre Europe B.V.** A method for efficient coding of the shape descriptor parameters  
*Date Lodged:* 29 Feb 2000  
GB0004859.5
- Mohamed, Hussein** Steam man  
*Date Lodged:* 26 Feb 2000  
GB0004460.2
- Glow world  
*Date Lodged:* 26 Feb 2000  
GB0004462.8
- Möller Plast GmbH** Synthetic material  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [DE29907796 03 May 1999]  
GB0004590.6
- Moore, Toby** Interaction protocol  
*Date Lodged:* 01 Mar 2000  
GB0004993.2
- Moreland, Neill** Remote wheelchair drive  
*Date Lodged:* 26 Feb 2000  
GB0004473.5
- Morris, David** *See* Brazier, Glenn
- Morton International Ltd** Method for producing infra-red absorbing compounds  
*Date Lodged:* 29 Feb 2000  
GB0004717.5
- Moss, Thomas** Moss traffic ease  
*Date Lodged:* 28 Feb 2000  
GB0004692.0
- Motorola Inc** Communication system, packet scheduler and operation method therefor  
*Date Lodged:* 25 Feb 2000  
GB0004555.9
- Motorola Israel Limited** Apparatus for linear transmitter with improved loop gain stabilization  
*Date Lodged:* 25 Feb 2000  
GB0004557.5
- Mounteney, Nicholas** Anti flip unit for motorcycle  
*Date Lodged:* 29 Feb 2000  
GB0004644.1
- Combination pipette/liquid storage vessel and thermal cyclor  
*Date Lodged:* 29 Feb 2000  
GB0004645.8
- Conformable feed bio-plate system reel  
*Date Lodged:* 29 Feb 2000  
GB0004646.6
- Munster Simms Engineering Limited**  
Shower drain trap  
*Date Lodged:* 02 Mar 2000  
GB0004996.5
- Murata Manufacturing Company Limited** Method for forming conductive pattern  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [JP11081540 25 Mar 1999]  
GB0004670.6
- Murphy, Patrick A** Scaffold system  
*Date Lodged:* 01 Mar 2000  
GB0004970.0
- Nassief, Nida A** Asthma/allergy therapy that target t-lymphocytes and/or eosinophils  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9904777 03 Mar 1999]  
[GB9913341 09 Jun 1999]  
GB0005003.9

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- National Westminster Bank plc** Identity system  
*Date Lodged:* 28 Feb 2000  
GB0004704.3
- NEC Corporation** Manufacturing method of semiconductor device  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [JP11048623 25 Feb 1999]  
GB0004585.6
- Complementary integrated circuit and method of manufacture  
*Date Lodged:* 01 Mar 2000  
[JP11052323 01 Mar 1999]  
GB0005006.2
- Needham, David M** Fluid flow proportioning device  
*Date Lodged:* 02 Mar 2000  
GB0004949.4
- New World Technology Limited** Telecommunication method and apparatus  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [GB9908943 19 Apr 1999]  
GB0004516.1
- Nippon Telegraph and Telephone Corporation** See Ando Electric Co Ltd
- Nokia Networks OY** Handover in a communication system  
*Date Lodged:* 28 Feb 2000  
GB0004671.4
- Nomix-Chipman Limited** A device for distributing a liquid  
*Date Lodged:* 25 Feb 2000  
GB0004580.7
- Norweb Plc** Communications coupling unit  
*Date Lodged:* 28 Feb 2000  
GB0004703.5
- Novartis Research Foundation** Novel method  
*Date Lodged:* 01 Mar 2000  
GB0005005.4
- Novomatic AG** Automatic roulette gaming device  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [AT00044599 12 Mar 1999]  
GB0004840.5
- NRC Group Limited** A roulette wheel assembly and table arrangement  
*Date Lodged:* 25 Feb 2000 [28 Aug 1998]  
*PCT Appl No:* PCT/GB98/02599  
*PCT Pubn No:* WO99/11341  
*Priorities:* [GB9718501 01 Sep 1997]  
[GB9809465 01 May 1998]  
GB0004586.4
- O'Neill, Anthony** Enclosed hinge and method for assembly  
*Date Lodged:* 25 Feb 2000  
GB0004577.3
- O'Toole, Terence E** Sealed container toilet system  
*Date Lodged:* 02 Mar 2000  
GB0004925.4
- Ohi Seisakusho Company Limited** Vehicle bonnet lock device  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [JP11054740 02 Mar 1999]  
GB0004824.9
- Oilfield Chemical Additives Limited** Use of sequestrant solutions as filter aids in the removal of drilling fluid and brine solids from cleaning solutions  
*Date Lodged:* 26 Feb 2000  
GB0004489.1
- Orad Hi-Tec Systems Limited** Television illustration system  
*Date Lodged:* 26 Feb 2000  
GB0004499.0
- Methods and apparatus for enhancement of live events broadcast by superimposing animation, based on real events  
*Date Lodged:* 26 Feb 2000  
GB0004501.3
- Otter Controls Limited** Improvements relating to electrically heated vessels  
*Date Lodged:* 25 Feb 2000  
GB0004563.3
- Improvements relating to thermal controls  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [GB9904391 25 Feb 1999]  
GB0004564.1
- Oxford GlycoSciences (UK) Limited** Proteins  
*Date Lodged:* 25 Feb 2000  
GB0004576.5
- Oxoid Limited** Improvements in or relating to peptones  
*Date Lodged:* 29 Feb 2000  
GB0004630.0
- Improvements in or relating to peptones  
*Date Lodged:* 29 Feb 2000  
GB0004631.8
- Pace Micro Technology Plc** Improvements relating to broadcast date receiving apparatus  
*Date Lodged:* 01 Mar 2000  
GB0004811.6
- Palmer-Asplin, Michael** Hand tools  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9904611 02 Mar 1999]  
GB0004946.0
- Paraballoon Ltd** Balloon ballast  
*Date Lodged:* 29 Feb 2000  
GB0004729.0
- Pearce, Steven A** A collapsible slide and play car  
*Date Lodged:* 29 Feb 2000  
GB0004709.2
- Pell, Trevor** See Bonnett, Raymond
- Pettman, Richard** Lottomatic  
*Date Lodged:* 01 Mar 2000  
GB0004754.8
- Phillips, Graham N** A book with a strap  
*Date Lodged:* 26 Feb 2000  
GB0004483.4
- A two handled saucepan  
*Date Lodged:* 26 Feb 2000  
GB0004545.0
- A book with a strap tag  
*Date Lodged:* 29 Feb 2000  
GB0004606.0
- A two in one paint pot  
*Date Lodged:* 29 Feb 2000  
GB0004607.8
- A book with a strap  
*Date Lodged:* 29 Feb 2000  
GB0004608.6
- A two handled saucepan  
*Date Lodged:* 29 Feb 2000  
GB0004610.2
- A two handled saucepan  
*Date Lodged:* 02 Mar 2000  
GB0004942.9
- Polestar Taylowe Limited** A container for an article and a base for a container  
*Date Lodged:* 28 Feb 2000  
GB0004685.4
- Polymer Reprocessors Ltd** Improvements in and relating to disc handling apparatus  
*Date Lodged:* 29 Feb 2000  
GB0004663.1
- Portakabin Limited** Fascia  
*Date Lodged:* 01 Mar 2000  
GB0004818.1
- Improvements relating to building units  
*Date Lodged:* 01 Mar 2000  
GB0004819.9
- Potter, Joseph A** The stinger  
*Date Lodged:* 01 Mar 2000  
GB0004762.1
- The Ripper MkII  
*Date Lodged:* 01 Mar 2000  
GB0004767.0
- The blower  
*Date Lodged:* 01 Mar 2000  
GB0004772.0
- The ram  
*Date Lodged:* 01 Mar 2000  
GB0004774.6
- The crow foot  
*Date Lodged:* 01 Mar 2000  
GB0004776.1
- The duckbill  
*Date Lodged:* 01 Mar 2000  
GB0004777.9
- The bazooka  
*Date Lodged:* 01 Mar 2000  
GB0004779.5
- The hinge ripper and multi head hooly bar  
*Date Lodged:* 01 Mar 2000  
GB0004781.1
- The enforcer  
*Date Lodged:* 01 Mar 2000  
GB0004783.7

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- Potterton Myson Limited** Twin boiler module  
*Date Lodged:* 29 Feb 2000  
GB0004726.6
- Powell, Michael J** Bed motion simulator  
*Date Lodged:* 01 Mar 2000  
GB0004785.2
- Prince, Roger G** Attachment device  
*Date Lodged:* 28 Feb 2000  
GB0004461.0
- Procter & Gamble Company, The** Solid bodies  
*Date Lodged:* 01 Mar 2000  
GB0004805.8
- Procter & Gamble, The Company** Hair treatment compositions and their use  
*Date Lodged:* 25 Feb 2000  
GB0004534.4
- Hair treatment compositions and their use  
*Date Lodged:* 25 Feb 2000  
GB0004535.1
- Project Support Engineering Limited** Apparatus and method  
*Date Lodged:* 26 Feb 2000  
GB0004525.2
- Proksim Software Inc** Sharing a computer-generated environment  
*Date Lodged:* 26 Feb 2000  
GB0004479.2
- Prosser, Clive R** Safety system for retaining tools  
*Date Lodged:* 29 Feb 2000  
GB0004874.4
- Purdie Elcock Limited** Shower head rose  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9907054 27 Mar 1999]  
GB0004884.3
- Quadrant Holdings Cambridge Limited** Compositions  
*Date Lodged:* 29 Feb 2000  
GB0004827.2
- Quality Sensor Systems Ltd** A method to standardise multivariate data  
*Date Lodged:* 26 Feb 2000  
GB0004463.6
- Radley-Smith, Philip J** Bracelet  
*Date Lodged:* 28 Feb 2000  
GB0004688.8
- Rapid Positioning Clips Limited** Plastic support devices especially for pipes and cables  
*Date Lodged:* 25 Feb 2000 [08 May 1998]  
*PCT Appl No:* PCT/GB98/01331  
*PCT Pubn No:* WO99/11959  
*Priorities:* [GB9718247 28 Aug 1997]  
GB0004592.2
- Reaveley, Trevor W** See Wright, Kenneth J
- Reckitt & Colman Products Limited A** diffuser  
*Date Lodged:* 29 Feb 2000  
GB0004624.3
- Improvements in or relating to organic compositions  
*Date Lodged:* 01 Mar 2000  
GB0004769.6
- Red Fig Limited** Serving hypermedia documents  
*Date Lodged:* 25 Feb 2000  
GB0004554.2
- Renishaw Plc** Machine tool probe with wireless signal transmission  
*Date Lodged:* 29 Feb 2000  
GB0004727.4
- Reynard Aviation Limited** Improvements in or relating to fixing devices  
*Date Lodged:* 28 Feb 2000  
GB0004683.9
- RHM Technology Limited** Bag closure  
*Date Lodged:* 25 Feb 2000  
GB0004514.6
- Richards, Andrew J M** The treatment of respiratory diseases  
*Date Lodged:* 25 Feb 2000  
GB0004531.0
- Rigby, Wilfred O** Fixing bracket for steelwork  
*Date Lodged:* 26 Feb 2000  
GB0004520.3
- Rigitec B.V** Protective covering  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [NL1011507 10 Mar 1999]  
GB0004870.2
- RMG Services PTY. Ltd** Improved fuel cell and a process of using a fuel cell  
*Date Lodged:* 25 Feb 2000 [27 Aug 1998]  
*PCT Appl No:* PCT/AU98/00693  
*PCT Pubn No:* WO99/12220  
*Priorities:* [AUPO9982 27 Oct 1997]  
[AUPP1158 30 Dec 1997]  
[AUPO8848 01 Sep 1997]  
[AUPP0458 21 Nov 1997]  
[AUPO9016 08 Sep 1997]  
[AUPP0069 30 Oct 1997]  
[AUPP0658 02 Dec 1997]  
GB0004551.8
- Robert Bosch GmbH** Piezoelectric actor  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [DE19909450 04 Mar 1999]  
GB0004902.3
- Robinson, John W** Mobile phone case (microwave safe)  
*Date Lodged:* 28 Feb 2000  
GB0004669.8
- Rock Mechanics Technology Limited** Improvements in or relating to the monitoring of reinforcing tendons  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9904825 04 Mar 1999]  
GB0004903.1
- Rockwater Limited** Connector  
*Date Lodged:* 02 Mar 2000  
GB0005013.8
- Rockwell Electronic Commerce Corporation** Remote ACD data base modification via telephone  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [US60122229 01 Mar 1999]  
GB0004755.5
- Rohm Co. Ltd** Data communication transponder and communications system employing it  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [JP11049678 26 Feb 1999]  
GB0004575.7
- Communications system having an authentication function  
*Date Lodged:* 29 Feb 2000  
[JP11052367 01 Mar 1999]  
GB0004876.9
- Roke Manor Research Limited** Location and tracking system  
*Date Lodged:* 26 Feb 2000  
*Priorities:* [GB9925140 25 Oct 1999]  
GB0004480.0
- Personal tachograph  
*Date Lodged:* 26 Feb 2000  
GB0004481.8
- Post processing of spreading codes in a mobile telecommunications system  
*Date Lodged:* 01 Mar 2000  
GB0004790.2
- Tuneable notch filter  
*Date Lodged:* 01 Mar 2000  
GB0004791.0
- Rolls-Royce plc** A method and apparatus for producing three dimensional images  
*Date Lodged:* 26 Feb 2000  
*Priorities:* [GB0003317 15 Feb 2000]  
GB0004491.7
- Combustion apparatus  
*Date Lodged:* 29 Feb 2000  
[GB9919981 24 Aug 1999]  
GB0004706.8
- Wall elements for gas turbine engine combustors  
*Date Lodged:* 29 Feb 2000  
GB0004707.6
- A joint for sheet material and a method of joining sheet material  
*Date Lodged:* 01 Mar 2000  
GB0004801.7
- Lining of structures  
*Date Lodged:* 02 Mar 2000  
GB0004899.1
- Rolls, James F D** See Sercombe, Nicholas P
- Root2 Limited** Solid state relay  
*Date Lodged:* 29 Feb 2000  
GB0004618.5
- Rover Group Limited** Motor vehicle assembly  
*Date Lodged:* 26 Feb 2000  
GB0004457.8

## Applications for Patents - cont

- Motor vehicle assembly  
*Date Lodged:* 26 Feb 2000  
GB0004472.7
- Vehicle suspensions  
*Date Lodged:* 26 Feb 2000  
GB0004490.9
- Vehicle steering  
*Date Lodged:* 01 Mar 2000  
GB0004806.6
- Vehicle steering  
*Date Lodged:* 02 Mar 2000  
GB0004924.7
- Roxbury Limited** Pile joints  
*Date Lodged:* 29 Feb 2000  
GB0004635.9
- Russell Finex Limited** Heat exchanger  
*Date Lodged:* 01 Mar 2000  
GB0004817.3
- Safer Sleep Limited** Coding of syringes to monitor their use  
*Date Lodged:* 28 Feb 2000 [03 Sep 1998]  
*PCT Appl No:* PCT/NZ98/00133  
*PCT Pubn No:* WO99/11306  
*Priorities:* [NZ328668 03 Sep 1997]  
GB0004689.6
- Saffil Limited** Method of making fibre-based products and their use  
*Date Lodged:* 28 Feb 2000  
GB0004681.3
- Samsung Electro-Mechanics Co Ltd** Method for fabricating microactuator for inkjet head  
*Date Lodged:* 28 Feb 2000 [10 Feb 1999]  
*Priorities:* [KR10005096 19 Feb 1998]  
GB0004664.9
- Method for fabricating microactuator for inkjet head  
*Date Lodged:* 28 Feb 2000 [10 Feb 1999]  
[KR10005096 19 Feb 1998]  
GB0004665.6
- Method for fabricating microactuator for inkjet head  
*Date Lodged:* 28 Feb 2000 [10 Feb 1999]  
[KR98105096 19 Feb 1998]  
GB0004666.4
- Samsung Electronics Co Limited** Apparatus and method for transferring disc information  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [KR996931 03 Mar 1999]  
GB0004788.6
- Microwave oven  
*Date Lodged:* 29 Feb 2000  
[KR9940701 21 Sep 1999]  
GB0004863.7
- High-voltage power supply  
*Date Lodged:* 29 Feb 2000  
[KR9940702 21 Sep 1999]  
GB0004865.2
- Rotary inverter  
*Date Lodged:* 29 Feb 2000  
[KR99040529 21 Sep 1999]  
GB0004866.0
- Samsung Information Systems America Home** multimedia network architecture  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [US09261817 03 Mar 1999]  
GB0004937.9
- Saunders, Philip** See Brazier, Glenn
- Scag Power Equipment Inc** Lawn mower  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [US09265742 10 Mar 1999]  
GB0004470.1
- Schlumberger Holdings Limited** Hydrogen sulphide detection method and apparatus  
*Date Lodged:* 26 Feb 2000  
GB0004604.5
- A method for determining equivalent static mud density during a connection using downhole pressure measurements  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [US60123075 04 Mar 1999]  
[US09487504 19 Jan 2000]  
[US60156760 29 Sep 1999]  
GB0004623.5
- Schlumberger Technology BV** Method of controlling the quality of seismic data migration by using the generalized radon transform description  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [FR9903590 23 Mar 1999]  
GB0004915.5
- Scientific Generics Limited** Computer input device  
*Date Lodged:* 29 Feb 2000  
GB0004851.2
- Man machine interface  
*Date Lodged:* 01 Mar 2000  
GB0004987.4
- Scot Young Research Limited** Mop bucket  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [GB9905981 17 Mar 1999]  
[GB9911269 17 May 1999]  
GB0004484.2
- Scott, Bill and Donoghue, James** Method of packaging  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904601 01 Mar 1999]  
GB0004661.5
- Seagate Technology, Inc.** Laser texturing recording medium with a random signal driven modulator  
*Date Lodged:* 01 Mar 2000 [10 Aug 1998]  
*PCT Appl No:* PCT/US98/16655  
*PCT Pubn No:* WO99/11418  
*Priorities:* [US60057323 02 Sep 1997]  
GB0004967.6
- Seear, David T** Geared manual pipe bender  
*Date Lodged:* 01 Mar 2000  
GB0004808.2
- Sercombe, Nicholas P and Rolls, James F D** Bag  
*Date Lodged:* 28 Feb 2000  
GB0004652.4
- Shackleton, Ernest A** The flood gate system  
*Date Lodged:* 26 Feb 2000  
GB0004510.4
- The fuel sensor system  
*Date Lodged:* 01 Mar 2000  
GB0004775.3
- Shin, Woo K** Digital file reproduction system and method for driving the same  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [KR99007027 03 Mar 1999]  
GB0004875.1
- Shuter, Jon Kwik** ad  
*Date Lodged:* 01 Mar 2000  
GB0004773.8
- Siemens Metering Limited** Reduction of systematic noise in electronic systems  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9922293 22 Sep 1999]  
GB0004792.8
- Sinclair, Derek** Energy storage and retrieval  
*Date Lodged:* 26 Feb 2000  
GB0004486.7
- Siroyan Limited** Mapping circuitry and method  
*Date Lodged:* 25 Feb 2000  
GB0004582.3
- SLP Engineering Limited** Protective mattress  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9904819 03 Mar 1999]  
GB0004896.7
- Smith, Raymond** Spirit level device  
*Date Lodged:* 02 Mar 2000  
GB0004922.1
- Smith, Reginald V** System for mounting building panels  
*Date Lodged:* 29 Feb 2000  
GB0004655.7
- SmithKline Beecham p.l.c.** Novel process  
*Date Lodged:* 29 Feb 2000  
GB0004846.2
- Smiths Industries Public Limited Company** Electrical connection  
*Date Lodged:* 29 Feb 2000  
GB0004621.9
- Smyth, Samuel** Decorative fence and panelling  
*Date Lodged:* 26 Feb 2000  
GB0004503.9

## Applications for Patents - cont

- SOFCo Interconnects** for solid oxide fuel cells  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [US09259711 01 Mar 1999]  
 GB0004540.1
- Solid oxide fuel cell burner systems and methods of generating heat therefrom  
*Date Lodged:* 01 Mar 2000  
 [US09272188 18 Mar 1999]  
 GB0004972.6
- Sony Corporation** A contour extraction apparatus and method and a program recording medium  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [JP11051866 26 Feb 1999]  
 [JP11051870 26 Feb 1999]  
 GB0004550.0
- Media editing  
*Date Lodged:* 29 Feb 2000  
 GB0004831.4
- Sony United Kingdom Limited** Digital signal processing  
*Date Lodged:* 29 Feb 2000  
 GB0004828.0
- Media editing  
*Date Lodged:* 29 Feb 2000  
 GB0004830.6
- Audio and/or video generation apparatus and method of generating audio and/or video signals  
*Date Lodged:* 01 Mar 2000  
 GB0004973.4
- Video signal processing  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [GB9908811 16 Apr 1999]  
 GB0004975.9
- Video signal processing  
*Date Lodged:* 01 Mar 2000  
 [GB9908812 16 Apr 1999]  
 GB0004977.5
- Spearmark International Ltd** A drinks receptacle  
*Date Lodged:* 29 Feb 2000  
 GB0004842.1
- Spencer, Richard M** Improvements in, or relating to, aerofoils  
*Date Lodged:* 29 Feb 2000  
 GB0004764.7
- Spinnaker International Limited**  
 Electronic pedometer expected behaviour detector and security system incorporating such a detector  
*Date Lodged:* 01 Mar 2000  
 GB0005010.4
- Springbar Water Coolers Limited**  
 Water bottle  
*Date Lodged:* 25 Feb 2000  
 GB0004593.0
- SSL International plc** Contenance care  
*Date Lodged:* 25 Feb 2000  
 GB0004571.6
- Device for exercising pelvic floor muscles  
*Date Lodged:* 25 Feb 2000  
 GB0004572.4
- Staploe Limited** Improvements in or relating to pipe installation  
*Date Lodged:* 02 Mar 2000  
 GB0004957.7
- Stedman, Kenneth B and Warner, Iain R** Wheel hub  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9904607 01 Mar 1999]  
 GB0004620.1
- Stevens, Ian M** Play tent skin  
*Date Lodged:* 01 Mar 2000  
 GB0004756.3
- Strongitharm, Kevin** Quick connect universal portable shower head adapter (kwik konnect universal portable shower head adapter)  
*Date Lodged:* 29 Feb 2000  
 GB0004760.5
- Swedish Match Lighters B.V** Child resistant gas lighters  
*Date Lodged:* 02 Mar 2000  
 GB0004947.8
- Child resistant gas lighters  
*Date Lodged:* 02 Mar 2000  
 GB0004948.6
- Synprodo Plantpak Limited** Plant-pot labelling systems  
*Date Lodged:* 28 Feb 2000  
*Priorities:* [GB9924702 19 Oct 1999]  
 GB0004595.5
- Tailford, Alan** Error cancelling remote diaphragm seals for use with differential pressure instrumentation  
*Date Lodged:* 01 Mar 2000  
 GB0004882.7
- Takata Corporation** Pre-tensioner  
*Date Lodged:* 25 Feb 2000  
*Priorities:* [US60121917 26 Feb 1999]  
 GB0004591.4
- Talbot, Edward B and Whiteman, Robert** Improvements in effluent treatment  
*Date Lodged:* 29 Feb 2000  
 GB0004741.5
- Tassell, Mark** Pneumatic small arms ammunition  
*Date Lodged:* 01 Mar 2000  
 GB0004780.3
- Tatis International** Trade and transport information system  
*Date Lodged:* 01 Mar 2000  
 GB0004976.7
- Technology Partnership, The plc**  
 Screening and diagnostics  
*Date Lodged:* 25 Feb 2000  
 GB0004529.4
- Telefonaktiebolaget L M Ericsson (publ)** Signal filtering  
*Date Lodged:* 29 Feb 2000  
 GB0004872.8
- Tetronics Limited** A method and apparatus for packaging ultra fine powders into containers  
*Date Lodged:* 29 Feb 2000  
 GB0004845.4
- Thompson, Frank and Westwood, Gerald** Moisture measurement using microwave technology for food/non-food products suchh as cereals bakery dry ingredients granules powders and nuts in line  
*Date Lodged:* 26 Feb 2000  
 GB0004506.2
- Tollwood Engineering** Filter system  
*Date Lodged:* 28 Feb 2000  
 GB0004478.4
- Toshiba Research Europe Limited** An apparatus and method for investigating a sample  
*Date Lodged:* 28 Feb 2000  
 GB0004667.2
- An imaging apparatus and method  
*Date Lodged:* 28 Feb 2000  
 GB0004668.0
- Townsend, Kevin and Cunningham, Tom** Mobile leisure locator  
*Date Lodged:* 23 Feb 2000  
 GB0004601.1
- Tribesman HTKM** Internet rating system  
*Date Lodged:* 24 Feb 2000  
 GB0004448.7
- Trico Limited** Improvements relating to windscreen wiper washer supply  
*Date Lodged:* 01 Mar 2000  
 GB0004797.7
- Trico Products Corporation**  
 Improvements relating to windscreen wiper heads  
*Date Lodged:* 02 Mar 2000  
*Priorities:* [GB9905666 12 Mar 1999]  
 GB0004907.2
- Trosterud, Nils C** System for the sale of printed information from an automatic vending machine  
*Date Lodged:* 01 Mar 2000 [31 Aug 1998]  
*PCT Appl No:* PCT/NO98/00266  
*PCT Pubn No:* WO99/12134  
*Priorities:* [NO974005 01 Sep 1997]  
 GB0004992.4
- Twentyman, Richard D** Ballast driven sustainable transmission  
*Date Lodged:* 02 Mar 2000  
 GB0004918.9
- Ultraframe (UK) Limited** Roof beams  
*Date Lodged:* 26 Feb 2000  
 GB0004521.1
- Fascias  
*Date Lodged:* 26 Feb 2000  
 GB0004523.7
- Roof vents  
*Date Lodged:* 28 Feb 2000  
 GB0004597.1

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- Ventilation system  
*Date Lodged:* 28 Feb 2000  
GB0004598.9
- Glazing bar end caps  
*Date Lodged:* 28 Feb 2000  
GB0004710.0
- Box cutters  
*Date Lodged:* 28 Feb 2000  
GB0004711.8
- Improvements in and relating to roof beams  
*Date Lodged:* 28 Feb 2000  
GB0004713.4
- Unilever Plc** Fabric care composition  
*Date Lodged:* 25 Feb 2000  
GB0004594.8
- Method of pretreating and bleaching stained fabrics  
*Date Lodged:* 29 Feb 2000  
GB0004844.7
- Method of bleaching stained fabrics  
*Date Lodged:* 29 Feb 2000  
GB0004847.0
- Composition and method for bleaching a substrate  
*Date Lodged:* 29 Feb 2000  
GB0004849.6
- Composition and method for bleaching a substrate  
*Date Lodged:* 29 Feb 2000  
GB0004850.4
- Ligand and complex for catalytically bleaching a substrate  
*Date Lodged:* 29 Feb 2000  
GB0004852.0
- Ligand and complex for catalytically bleaching a substrate  
*Date Lodged:* 29 Feb 2000  
GB0004854.6
- Composition and method for bleaching a substrate  
*Date Lodged:* 29 Jan 2000  
GB0004858.7
- Composition and method for bleaching a substrate  
*Date Lodged:* 01 Mar 2000  
GB0004988.2
- Composition and method for bleaching a substrate  
*Date Lodged:* 01 Mar 2000  
GB0004990.8
- Unique Product & Design Co Ltd** Ball pickup device  
*Date Lodged:* 01 Mar 2000  
*Priorities:* [US5988716 05 Mar 1999]  
GB0004753.0
- University College Cardiff Consultants Limited** Sensor  
*Date Lodged:* 25 Feb 2000  
GB0004500.5
- Macrocylic ligands and complexes thereof  
*Date Lodged:* 01 Mar 2000  
GB0004962.7
- University College London** Inhibitor  
*Date Lodged:* 01 Mar 2000  
GB0004895.9
- University of Newcastle** Capillary reactor distribution device and method  
*Date Lodged:* 02 Mar 2000  
GB0004958.5
- University of Nottingham** Adjuvants  
*Date Lodged:* 25 Feb 2000  
GB0004530.2
- Vaccines  
*Date Lodged:* 25 Feb 2000  
GB0004533.6
- University Of Nottingham, The** Heat exchange apparatus  
*Date Lodged:* 29 Feb 2000  
GB0004634.2
- Vaughan, Leonard T** Ducting designed to increase the air flow to the blades of wind driven electrical generators  
*Date Lodged:* 26 Feb 2000  
GB0004532.8
- Vectura Limited** Improvements in or relating to the delivery of powdered oral drugs  
*Date Lodged:* 28 Feb 2000  
GB0004701.9
- Improvements in or relating to materials for use in drug delivery and their manufacture  
*Date Lodged:* 28 Feb 2000  
GB0004702.7
- Vineworld Ltd** Procurement and diet management system and method  
*Date Lodged:* 01 Mar 2000  
GB0004986.6
- Virata Limited** xDSL sample rate compensation using phase balancing  
*Date Lodged:* 28 Feb 2000  
GB0004662.3
- Method and apparatus for DMA data transfer  
*Date Lodged:* 29 Feb 2000  
GB0004867.8
- QAMD  
*Date Lodged:* 29 Feb 2000  
GB0004869.4
- Vitec Group, PLC** Improvements in or relating to pneumatic/hydraulic rams  
*Date Lodged:* 25 Feb 2000  
GB0004570.8
- Von Breisgau, Count N B** *See* Burgess, Donald M
- Waddington Howitt Promotions A** novelty device  
*Date Lodged:* 01 Mar 2000  
GB0004771.2
- Walsh, David M** Divide-a-side love cover  
*Date Lodged:* 01 Mar 2000  
GB0004770.4
- Walsh, David W** Driver courtesy indicator  
*Date Lodged:* 01 Mar 2000  
GB0004799.3
- Warner, Iain R** *See* Stedman, Kenneth B
- WATERLEAU, Global Water Technology NV** System for sustainable treatment of municipal and industrial wastewater  
*Date Lodged:* 02 Mar 2000  
GB0004921.3
- Watson, David** Improvements in the production of recycled glass blocks  
*Date Lodged:* 25 Feb 2000  
GB0004589.8
- Webster, Andrew W** Gasification auger  
*Date Lodged:* 29 Feb 2000  
GB0004603.7
- Weedon, Geoffrey G** Improvements in or relating to heat exchangers  
*Date Lodged:* 01 Mar 2000  
GB0004935.3
- WEEDON, Geoffrey Gerald** Improvements in or relating to a reaction process and apparatus therefor  
*Date Lodged:* 01 Mar 2000  
GB0004934.6
- Westinghouse Brake & Signal Holdings Limited** Controlling pressure in brake actuation outputs  
*Date Lodged:* 25 Feb 2000  
GB0004583.1
- Apparatus for controlling a braking system  
*Date Lodged:* 25 Feb 2000  
GB0004584.9
- Westwood, Gerald** *See* Thompson, Frank
- Wheatley, Karen** Lipstick case mirror  
*Date Lodged:* 29 Feb 2000  
*Priorities:* [GB9920850 04 Sep 1999]  
GB0004638.3
- White, David C** Extendible front rudder  
*Date Lodged:* 29 Feb 2000  
GB0004600.3
- Whiteman, Robert** *See* Talbot, Edward B
- Whitney, John P** Conveyer means  
*Date Lodged:* 01 Mar 2000  
GB0004746.4
- Whittle, Maurice H** Security apparatus  
*Date Lodged:* 01 Mar 2000  
GB0004974.2
- Whyte, Linton W** Transport case  
*Date Lodged:* 29 Feb 2000  
GB0004612.8
- Wicks, Gary R** Threshold bar  
*Date Lodged:* 01 Mar 2000  
GB0004749.8
- Wilks, Paul C** Improvements in or relating to landing gear  
*Date Lodged:* 02 Mar 2000  
GB0004950.2
- Willis, David** Bicycle stabilisers  
*Date Lodged:* 29 Feb 2000  
GB0004615.1

## Applications for Patents - cont

**Wireless Systems International Limited** Switched amplifier*Date Lodged:* 25 Feb 2000

GB0004569.0

**Wiremold, The Company** Raceway with track mounted electrical receptacles randomly placed*Date Lodged:* 01 Mar 2000 [20 Nov 1997]*PCT Appl No:* PCT/US97/21709*PCT Pubn No:* WO99/27618

GB0004736.5

**Wood, John** EARLY ENTRY*Date Lodged:* 24 Feb 2000 [24 Jan 2000]*PCT Appl No:* PCT/GB00/00175*PCT Pubn No:* WO99/00000

GB0004891.8

**Woodman, Anthony D** Rocking chair arrangement*Date Lodged:* 01 Mar 2000

GB0004960.1

**Wray, John R** A device for adjusting a pair of legs to an uneven surface*Date Lodged:* 29 Feb 2000

GB0004602.9

**Wright, June M** *See* Wright, Kenneth J**Wright, Kenneth J and Reaveley,**

Trevor W and Wright, June M Bag dispenser

*Date Lodged:* 01 Mar 2000

GB0004982.5

**Wu, Chin-Sung** Shears*Date Lodged:* 28 Feb 2000

GB0004539.3

**Wylie, Samuel J** Vehicle retrieval system*Date Lodged:* 01 Mar 2000

GB0004952.8

**Wynter, Clay** Bicycle indicator and light unit*Date Lodged:* 28 Feb 2000

GB0004734.0

**Xrefer.com Limited** Automated data cross-referencing method*Date Lodged:* 25 Feb 2000

GB0004578.1

**Zamar, Antonios C** Sexual aid*Date Lodged:* 28 Feb 2000

GB0004453.7

**Zamuner, Frank** Ergonomic handle attachment for welding torch*Date Lodged:* 01 Mar 2000

GB0004892.6

**Zeneca Limited** Chemical compounds*Date Lodged:* 26 Feb 2000

GB0004493.3

**Zheng, Gangtie** *See* Liu, Tongyu**3Com Corporation** Stackable network unit including registers for identifying stack members and trunk ports*Date Lodged:* 26 Feb 2000

GB0004515.3

## — Network switch with truncated trie look-up facility

*Date Lodged:* 26 Feb 2000

GB0004517.9

**3COM Corporation** Network unit including address hashing*Date Lodged:* 01 Mar 2000

GB0004738.1

## Applications terminated before Publication under Section 16(1)

This index lists, according to the year of application and in ascending number order within each year, applications which have been withdrawn, taken to be withdrawn, treated as having been withdrawn, refused, or treated as having been refused, before publication under Section 16(1).

This index lists applications according to the year of application and in ascending application number order within each year

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GB9812948.9	GB9900467.3	GB9901462.3	GB9907766.1
GB9813590.8	GB9900471.5	GB9901463.1	GB9908584.7
GB9813696.3	GB9900477.2	GB9901465.6	GB9908700.9
GB9814462.9	GB9900479.8	GB9901474.8	GB9908701.7
GB9814793.7	GB9900486.3	GB9901475.5	GB9909870.9
GB9815271.3	GB9900498.8	GB9901476.3	GB9910395.4
GB9815339.8	GB9900502.7	GB9901479.7	GB9910916.7
GB9815344.8	GB9900515.9	GB9901485.4	GB9911686.5
GB9815346.3	GB9900521.7	GB9901488.8	GB9913454.6
GB9815573.2	GB9900525.8	GB9901499.5	GB9916561.5
GB9816342.1	GB9900534.0	GB9901534.9	GB9918989.6
GB9816698.6	GB9900548.0	GB9901542.2	GB9921780.4
GB9823159.0	GB9900555.5	GB9901546.3	GB9924137.4
GB9824210.0	GB9900557.1	GB9901548.9	GB9924299.2
GB9824351.2	GB9900558.9	GB9901550.5	GB9925998.8
GB9826114.2	GB9900569.6	GB9901556.2	GB9926511.8
GB9827780.9	GB9900577.9	GB9901561.2	GB9930539.3
GB9828765.9	GB9900593.6	GB9901565.3	GB9930554.2
GB9828852.5	GB9900605.8	GB9901580.2	GB0000167.7
GB9828853.3	GB9900606.6	GB9901583.6	GB0001032.2
GB9900185.1	GB9900612.4	GB9901599.2	GB0003317.5
GB9900188.5	GB9900616.5	GB9901635.4	GB0004124.4
GB9900193.5	GB9900641.3	GB9901642.0	
GB9900209.9	GB9900660.3	GB9901643.8	
GB9900235.4	GB9900661.1	GB9901644.6	
GB9900239.6	GB9900685.0	GB9901649.5	
GB9900259.4	GB9900688.4	GB9901652.9	
GB9900268.5	GB9900713.0	GB9901680.0	
GB9900272.7	GB9900715.5	GB9901688.3	
GB9900273.5	GB9901191.8	GB9901691.7	
GB9900277.6	GB9901272.6	GB9901700.6	
GB9900279.2	GB9901274.2	GB9901739.4	
GB9900282.6	GB9901277.5	GB9901743.6	
GB9900286.7	GB9901282.5	GB9901744.4	
GB9900318.8	GB9901285.8	GB9901746.9	
GB9900319.6	GB9901287.4	GB9901790.7	
GB9900337.8	GB9901289.0	GB9901980.4	
GB9900352.7	GB9901292.4	GB9901986.1	
GB9900356.8	GB9901297.3	GB9903192.4	
GB9900358.4	GB9901335.1	GB9903292.2	
GB9900362.6	GB9901336.9	GB9904328.3	
GB9900363.4	GB9901337.7	GB9904458.8	
GB9900369.1	GB9901338.5	GB9904601.3	
GB9900374.1	GB9901357.5	GB9904665.8	
GB9900381.6	GB9901368.2	GB9904986.8	
GB9900392.3	GB9901374.0	GB9905100.5	
GB9900393.1	GB9901380.7	GB9905172.4	
GB9900400.4	GB9901381.5	GB9905263.1	
GB9900411.1	GB9901390.6	GB9905944.6	
GB9900432.7	GB9901392.2	GB9906205.1	
GB9900435.0	GB9901435.9	GB9906215.0	
GB9900447.5	GB9901438.3	GB9906357.0	
GB9900448.3	GB9901441.7	GB9906561.7	
GB9900449.1	GB9901444.1	GB9906620.1	
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**Applications terminated after Publication under Section 16(1)**

This index lists, according to the year of application and in ascending application number within each year, applications which have been withdrawn, treated as having been withdrawn, refused, or treated as having been refused, after publication under Section 16(1). Alongside each application is the related publication number.

GB9504119.0	GB2298378
GB9512231.3	GB2302395
GB9513354.2	GB2302866
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GB9514843.3	GB2303299
GB9514979.5	GB2303542
GB9515011.6	GB2303481
GB9515106.4	GB2303552
GB9515186.6	GB2303546
GB9515386.2	GB2289821
GB9515403.5	GB2303540
GB9515409.2	GB2303644
GB9515457.1	GB2303704
GB9515592.5	GB2303981
GB9515601.4	GB2303805
GB9515714.5	GB2303812
GB9515745.9	GB2303784
GB9515770.7	GB2303804
GB9515794.7	GB2303954
GB9521280.9	GB2306720
GB9522151.1	GB2304225
GB9609557.5	GB2300784
GB9612141.3	GB2303661
GB9614873.9	GB2303618
GB9615146.9	GB2303556
GB9615190.7	GB2303358
GB9615465.3	GB2303820
GB9615682.3	GB2303638
GB9615709.4	GB2303570
GB9615745.8	GB2303780
GB9616072.6	GB2303775
GB9618961.8	GB2317125
GB9713007.4	GB2314519
GB9715549.3	GB2315511
GB9717611.9	GB2332929
GB9726827.0	GB2332883
GB9800095.3	GB2332854
GB9800111.8	GB2332941
GB9800119.1	GB2333005
GB9800121.7	GB2332925
GB9801409.5	GB2319473
GB9803057.0	GB2333018
GB9807157.4	GB2324047
GB9819497.0	GB2332900
GB9826460.9	GB2332898
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## Applications published : Subject-Matter Index

GB2342553 - GB2342834

This index sets out details of applications in the above number range which are published under Section 16(1) as from the date of publication of this issue of the Journal. Printed copies of the applications, together with the front pages containing their abstracts and bibliographic and classification data, and copies of search report under section 17, are now available at £2.67 per copy (including postage) from The Patent Office (Sales), Concept House, Cardiff Road, Newport, South Wales NP10 8QQ. These items are also available, but for a limited period only, to personal callers at Harmsworth House, 13-15 Bouverie Street, London EC4Y 8DP

The index also includes applications in the above number range derived from applications under the Patent Cooperation Treaty (PCT) which have entered the UK national phase. Printed copies of the front page of these applications are similarly available together with English translations of those applications published under the PCT in a language other than English.

Each entry in the index provides the following information: the publication number; the application number; the date on which the application was filed at the Office; the name(s) of the applicant(s) and the country of incorporation; the abstract title; any priority details; the United Kingdom Classification Heading(s) assigned to the application; and the International Patent Classification assigned to the application.

Where an application is requesting an early date under Section 8, 12, 15(4), or 37 of the Act, then the application number and the date of filing of the earlier application are included (see example 2). Where an application is derived from an application under the Patent Cooperation Treaty or is converted from a European Patent application, then the application number, the date of filing, the publication number and the date of publication of the PCT or EP application are included (see example 3).

In the index, the entries are grouped in ascending publication number order according to the UK Classification Headings. The UK Heading is given at the beginning of each group. Where an application has been classified in a supplementary (or secondary) Heading, then the entry under the primary Heading includes details of the application and the entry under the supplementary Heading is in the form of a cross reference to the primary Heading (see example 4).

The publication number is the seven figure number given to an application when it is published and by which it will be recorded on the Register of Patents. Printed copies of each application will also be identified by the publication number, followed by the document type "A". This identification should be quoted in full when ordering copies. However, for all proceedings up to grant of a patent, the application number originally assigned should be used.

There follows four examples of entries for this index. The first does not include any information on priorities, earlier applications, or PCT or EP applications. The second and third include priority information. In addition, the second includes information carried

for a divisional application, and the third includes information carried for an application derived from a PCT application. The fourth example shows an entry under a supplementary Heading.

### Example 1

(52)A5G

(11)GB2284155 (21)(GB9324164.4) (22)24 Nov 1993  
(71)THE BEAUTIFUL BOUQUET COMPANY LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
(54)Volatile fluid sampler  
(52)UKC Headings: A5G B5N U1S(51)Int Cl<sup>6</sup> A61L 9/12 B32B 7/06 B32B 7/12

### Example 2

(52)G4V

(11)GB2284291 (21)(GB9420670.3) (22) 13 Oct 1994 (Date lodged)  
(62)[28 Sep 1992] (Parent filing date)  
(71)ANRITSU CORPORATION (INCORPORATED IN JAPAN)  
(54)Coin discriminating apparatus  
*Divisional earlier date under Section 15(4)*  
(62)GB9311170.6 (Parent application number)  
*Priorities:* [(33)JP(31)03276809 (32) 28 Sep 1991] [(33)JP(31)04089601 (32) 13 Mar 1992]  
(52)UKC Headings: G4V (51)Int Cl<sup>6</sup> G07D 5/02 G07D 5/08

### Example 3

(52)B3D

(11)GB2284167 (21)(GB9503058.1) (22)16 Feb 1995 (Date of lodging PCT application)  
(86)[20 Jun 1994] (PCT filing date)  
(71)JAMES N EASTWOOD  
(54)Camshaft bearing surface finishing tool  
*Priorities:*[(33)AU (31)PL3499 (32)18 Jun 1993  
*PCT Details:* (86)PCT/AU94/00333  
(87)WO92/00293 05 Jan 1995  
(52)UKC Headings: B3D U1S (51)Int Cl<sup>6</sup> B24B 15/00 B24D 15/00 B24D 17/00

### Example 4

(52)B8M

(11)GB2284199 *See* entry under Heading B8R

## A1A

GB2342553 (GB9804075.1) 27 Feb 1998  
HOBBS, MICHELLE E  
Disgorger with light source  
UKC Headings: A1A Int Cl<sup>7</sup> A01K 97/18

GB2342554 (GB9822325.8) 14 Oct 1998  
FLETCHER, ADRIAN K  
Fishing kite float  
UKC Headings: A1A Int Cl<sup>7</sup> A01K 93/00

## A1B

GB2342555 (GB9820241.9) 18 Sep 1998  
DIGBY UK LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Ground penetrating implements  
UKC Headings: A1B Int Cl<sup>7</sup> A01B 1/02

## Applications published: Subject-Matter Index - cont

## A1D

**GB2342556** (GB0000714.6) 14 Jan 2000  
[07 Jun 1999]  
BENEST ENGINEERING LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Agricultural and horticultural spraying  
systems  
*Priorities:* [GB9811980 05 Jun 1998]  
[GB9826865 08 Dec 1998]  
*PCT Details:* PCT/GB99/01651  
WO99/63809 16 Dec 1999  
*UKC Headings:* A1D B2F *Int Cl<sup>7</sup>* A01M  
7/00

## A1M

**GB2342557** (GB9821113.9) 30 Sep 1998  
BLACK, JOHN G  
CROOKS, IVAN J  
Stable banking cushion  
*UKC Headings:* A1M *Int Cl<sup>7</sup>* A01K 1/015

**GB2342558** (GB9822478.5) 15 Oct 1998  
WATSON, CLIVE A  
Excavation device for mole trap insertion  
*UKC Headings:* A1M *Int Cl<sup>7</sup>* A01B 1/16  
A01C 5/02

## A2B

**GB2342559** (GB9820120.5) 15 Sep 1998  
VAN DALSEM DESIGN BV  
(INCORPORATED IN THE  
NETHERLANDS)  
H O SHORT & SON LTD  
(INCORPORATED IN THE UNITED  
KINGDOM) Apparatus and method for  
producing food products  
*UKC Headings:* A2B *Int Cl<sup>7</sup>* A23P 1/12  
A23L 1/10

**GB2342561** *See entry under Heading A2D*

## A2C

**GB2342560** (GB9822058.5) 12 Oct 1998  
NIEWIADOMSKI, ZYGMUNT M  
CRESHAM, PAUL R  
Supplementary ignition means as part of  
product, container or packaging therefor  
*UKC Headings:* A2C *Int Cl<sup>7</sup>* A24D 1/08

## A2D

**GB2342561** (GB9822367.0) 13 Oct 1998  
HOCTOR, DANIEL W  
GROONELL, CATHAL J  
KANE, THOMAS D  
Processing fish  
*UKC Headings:* A2D A2B *Int Cl<sup>7</sup>* A23B  
4/023 A23L 1/325

## A3H

**GB2342562** (GB0001178.3) 20 Jan 2000  
[01 Jun 1999]  
CURWOOD, CHRISTOPHER J  
Joiner  
*Priorities:* [AUPP3937 05 Jun 1998]  
*PCT Details:* PCT/AU99/00421  
WO99/63854 16 Dec 1999  
*UKC Headings:* A3H E2A F2Q *Int Cl<sup>7</sup>*  
A44C 11/02

## A3V

**GB2342563** (GB9822215.1) 12 Oct 1998  
CHEN, JIANN-JONG  
Supporter for tie knot of a knotting-free  
necktie  
*UKC Headings:* A3V *Int Cl<sup>7</sup>* A41D 25/02  
A41D 25/10

## A4A

**GB2342564** (GB9822416.5) 15 Oct 1998  
FRIEL, JOCELYN  
Bag for collecting dog excrement  
*UKC Headings:* A4A B8K *Int Cl<sup>7</sup>* E01H  
1/12 B65D 33/00

**GB2342565** (GB9919268.4) 16 Aug 1999  
MUNRO, PAUL M  
Domestic Utensil with a hand or mouth  
guard  
*Priorities:* [GB9822566 16 Oct 1998]  
*UKC Headings:* A4A A4K B4B *Int Cl<sup>7</sup>*  
A47G 21/02 A46B 5/02 A47G 21/04  
B26B 3/02

## A4B

**GB2342566** (GB9819816.1) 14 Sep 1998  
MILLS, FREDERICK R  
Securing device for the handle of a refuse  
container  
*UKC Headings:* A4B *Int Cl<sup>7</sup>* E05B 73/00

**GB2342567** (GB9822460.3) 15 Oct 1998  
DEANESTOR LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Liner for storage furniture  
*UKC Headings:* A4B *Int Cl<sup>7</sup>* A47B 96/00  
A47B 88/04

## A4C

**GB2342568** (GB9822533.7) 15 Oct 1998  
LING, KUO-I  
TSENG, RONG-YUAN  
Structure for grinder/squeezing  
apparatus  
*UKC Headings:* A4C B2A *Int Cl<sup>7</sup>* B02C  
7/13 A47J 42/20

## A4D

**GB2342569** (GB9822621.0) 17 Oct 1998  
HARALAMBOUS, KALLIS  
Commercial gas fryer  
*UKC Headings:* A4D F4T *Int Cl<sup>7</sup>* A47J  
37/12

## A4F

**GB2342596** *See entry under Heading B1T*

## A4G

**GB2342570** (GB9924048.3) 11 Oct 1999  
LEONARDI, STEFANO A  
Handle for carrying a bag  
*Priorities:* [US09174354 15 Oct 1998]  
*UKC Headings:* A4G *Int Cl<sup>7</sup>* A45F 5/10

## A4K

**GB2342565** *See entry under Heading A4A*

**GB2342571** (GB9822538.6) 15 Oct 1998  
CHEN, KUO-SHEN  
CHEN, TSEHUA  
Bristled toothbrush with means for  
scraping between teeth  
*UKC Headings:* A4K *Int Cl<sup>7</sup>* A46B 7/06  
A46B 9/04 A61C 17/34

**GB2342572** (GB9900522.5) 11 Jan 1999  
MAGEE, COLIN  
Paint brushes : holder for cleaning  
*Priorities:* [GB9815884 21 Jul 1998]  
[GB9821392 01 Oct 1998]  
*UKC Headings:* A4K U1S *Int Cl<sup>7</sup>* A46B  
17/06

## A4L

**GB2342573** (GB9822190.6) 13 Oct 1998  
JACKSON, JOHN W  
A motorised rotating rotary clothes line  
*UKC Headings:* A4L *Int Cl<sup>7</sup>* D06F 57/04

**GB2342574** (GB9914863.7) 25 Jun 1999  
MORRISS, DENISE A  
Child support enabling child to sit upon  
the floor  
*Priorities:* [GB9821673 05 Oct 1998]  
*UKC Headings:* A4L *Int Cl<sup>7</sup>* A47D 13/08

**GB2342575** (GB9920808.4) 06 Sep 1999  
BIRKETT, HAROLD  
A laundry rack  
*Priorities:* [GB9819189 04 Sep 1998]  
[GB9914776 25 Jun 1999]  
*UKC Headings:* A4L U1S *Int Cl<sup>7</sup>* D06F  
57/12

## Applications published: Subject-Matter Index - cont

- GB2342576** (GB9921465.2) 13 Sep 1999  
LEE, BRIAN E  
Rotary airer canopy  
*Priorities:* [GB9821926 09 Oct 1998]  
*UKC Headings:* A4L Int Cl<sup>7</sup> D06F 57/04
- GB2342577** (GB9923731.5) 07 Oct 1999  
WILLIAMS, MALCOLM E  
retractable cover, e.g. for rotary clothes line.  
*Priorities:* [GB9821727 07 Oct 1998]  
[GB9827938 21 Dec 1998]  
*UKC Headings:* A4L Int Cl<sup>7</sup> E04H 15/28  
A45B 25/18 D06F 57/04 E04B 1/344  
E04B 7/16
- A4M**
- GB2342578** (GB9822451.2) 14 Oct 1998  
HSIA, YU C  
Venting a waterbed  
*UKC Headings:* A4M F2V Int Cl<sup>7</sup> A47C  
27/08 F16K 24/04
- GB2342579** (GB9924062.4) 11 Oct 1999  
PEGASUS EGERTON LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Inflatable patient mattress with separate ventilating air supplying support.  
*Priorities:* [GB9822335 13 Oct 1998]  
*UKC Headings:* A4M Int Cl<sup>7</sup> A61G 7/057  
A47C 21/04
- A4P**
- GB2342580** (GB9923017.9) 30 Sep 1999  
DELL, DAVID M  
Foot member for a walking stick  
*Priorities:* [NZ332126 02 Oct 1998]  
[NZ334303 23 Feb 1999]  
*UKC Headings:* A4P Int Cl<sup>7</sup> A61H 3/02  
A45B 9/00 A45B 3/00
- A5G**
- GB2342581** (GB9915164.9) 30 Jun 1999  
BATH & BODY WORKS INC  
(INCORPORATED IN USA - DELAWARE)  
Air freshener  
*Priorities:* [US09173279 15 Oct 1998]  
*UKC Headings:* A5G Int Cl<sup>7</sup> A61L 9/12
- GB2342752** See entry under Heading G5C
- A5R**
- GB2342582** (GB9822266.4) 14 Oct 1998  
CORIN MEDICAL LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
UNICOMPARTMENTAL KNEE PROsthESIS THAT LIMITS ANTERIOR-POSTERIOR, MEDIAL-LATERAL AND ROTATIONAL MOVEMENT  
*UKC Headings:* A5R Int Cl<sup>7</sup> A61F 2/38
- GB2342583** (GB9922579.9) 23 Sep 1999  
DIAMETRICS MEDICAL LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
A cranial bolt  
*Priorities:* [GB9821575 02 Oct 1998]  
*UKC Headings:* A5R Int Cl<sup>7</sup> A61M 1/00  
A61B 5/03
- GB2342584** (GB9924251.3) 13 Oct 1999  
KCI MEDICAL LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Apparatus for negative pressure therapy  
*Priorities:* [GB9822341 13 Oct 1998]  
*UKC Headings:* A5R Int Cl<sup>7</sup> A61M 1/00
- GB2342585** (GB0003046.0) 11 Feb 2000  
[02 Sep 1998]  
CHARTERS, JOHN D  
Upper body support apparatus  
*Priorities:* [AUPO8925 02 Sep 1997]  
[AUPO9889 21 Oct 1997]  
*PCT Details:* PCT/AU98/00714  
WO99/11205 11 Mar 1999  
*UKC Headings:* A5R Int Cl<sup>7</sup> A61F 5/01
- GB2342718** See entry under Heading G1G
- A5X**
- GB2342646** See entry under Heading B8T
- A6D**
- GB2342586** (GB9807285.3) 06 Apr 1998  
MOORE, ALEXANDER  
Device for practising the aiming of a ball  
*Priorities:* [GB9803863 24 Feb 1998]  
*UKC Headings:* A6D Int Cl<sup>7</sup> A63B 69/36
- GB2342587** (GB9928371.5) 02 Dec 1999  
[02 Jun 1998]  
ACUSHNET COMPANY  
(INCORPORATED IN USA - DELAWARE)  
A method of making a liquid filled golf ball  
*Priorities:* [US08/868170 03 Jun 1997]  
*PCT Details:* PCT/US98/11451  
WO98/55186 10 Dec 1998  
*UKC Headings:* A6D B5A Int Cl<sup>7</sup> A63B  
37/08 B29C 39/10 B29C 39/12 B29C  
69/00
- A6H**
- GB2342588** (GB9822232.6) 13 Oct 1998  
ANDERSON, THOMAS M  
Anagram tiles; Chronology tiles  
*UKC Headings:* A6H Int Cl<sup>7</sup> A63F 3/04
- A6M**
- GB2342589** (GB9822229.2) 13 Oct 1998  
WANLESS, MARY E  
Strengthening lower back muscles for riding  
*UKC Headings:* A6M Int Cl<sup>7</sup> A63B 23/02
- A6S**
- GB2342590** (GB9819843.5) 12 Sep 1998  
PIELOW, GRAHAM  
Ornamental display  
*UKC Headings:* A6S Int Cl<sup>7</sup> A63H 33/42
- GB2342591** (GB9822380.3) 14 Oct 1998  
DURELL R & D LIMITED  
(INCORPORATED IN IRELAND)  
Christmas cracker manufacture  
*UKC Headings:* A6S Int Cl<sup>7</sup> A63H 5/04
- GB2342592** (GB9822623.6) 17 Oct 1998  
YIU, CHIH-HAO  
A dart board  
*UKC Headings:* A6S Int Cl<sup>7</sup> F41J 3/02
- GB2342593** (GB9924520.1) 15 Oct 1999  
OSSEGE, JOHANNES  
Flight stabilizer for an arrow  
*Priorities:* [DE19847482 15 Oct 1998]  
[DE19905828 12 Feb 1999]  
*UKC Headings:* A6S Int Cl<sup>7</sup> F42B 6/08
- GB2342758** See entry under Heading G5G
- GB2342813** See entry under Heading H4L

## Applications published: Subject-Matter Index - cont

## B1C

**GB2342594** (GB9905072.6) 08 Mar 1999  
STANDEN, MARTIN  
Apparatus for pH adjustment of a liquid using carbon dioxide  
*Priorities:* [GB9809550 06 May 1998]  
*UKC Headings:* B1C U1S Int Cl<sup>7</sup> B01F 3/04

## B1D

**GB2342595** (GB9927010.0) 15 Nov 1999  
[11 Nov 1996]  
DANA CORPORATION  
(INCORPORATED IN USA - VIRGINIA)  
Oil filter cartridge with an integral anti-drainback/bypass valve  
*Divisional earlier date under section 15 (4)* GB9623430.7  
*Priorities:* [US08653715 23 May 1996]  
[US08556595 13 Nov 1995]  
[US08741968 31 Oct 1996]  
*UKC Headings:* B1D F2V U1S Int Cl<sup>7</sup> B01D 27/10

## B1T

**GB2342596** (GB0001967.9) 31 Jan 2000  
[29 Jul 1998]  
FANTOVAC INDUSTRIES PTY LTD  
(INCORPORATED IN AUSTRALIA)  
Vacuum cleaner  
*Priorities:* [AUPO8309 31 Jul 1997]  
*PCT Details:* PCT/AU98/00598  
WO99/05954 11 Feb 1999  
*UKC Headings:* B1T A4F Int Cl<sup>7</sup> A47L 9/14 A47L 5/36

## B1W

**GB2342597** (GB9921660.8) 15 Sep 1999  
ROBERT BOSCH GMBH  
(INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
Assessing deterioration of a NOx catalytic converter  
*Priorities:* [DE19843871 25 Sep 1998]  
*UKC Headings:* B1W Int Cl<sup>7</sup> F02D 41/02 F01N 3/28 F01N 7/00 F01N 9/00

## B2A

**GB2342568** See entry under Heading A4C

## B2E

**GB2342598** (GB9923905.5) 08 Oct 1999  
THORSTONE BUSINESS MANAGEMENT LIMITED  
(INCORPORATED IN THE ISLE OF MAN)  
Panels  
*Priorities:* [GB9821983 08 Oct 1998]  
*UKC Headings:* B2E B5N Int Cl<sup>7</sup> B05D 1/38 B05D 7/00 B32B 7/12

**GB2342599** (GB9923906.3) 08 Oct 1999  
THORSTONE BUSINESS MANAGEMENT LIMITED  
(INCORPORATED IN THE ISLE OF MAN)  
Adhesion promotion  
*Priorities:* [GB9821984 08 Oct 1998]  
*UKC Headings:* B2E B5N Int Cl<sup>7</sup> B05D 7/00 B05D 3/10

**GB2342600** (GB9923907.1) 08 Oct 1999  
THORSTONE BUSINESS MANAGEMENT LIMITED  
(INCORPORATED IN THE ISLE OF MAN)  
Coatings  
*Priorities:* [GB9821991 08 Oct 1998]  
*UKC Headings:* B2E B5N Int Cl<sup>7</sup> B05D 1/36 B05D 7/00 B32B 7/12

## B2F

**GB2342556** See entry under Heading A1D

## B2L

**GB2342601** (GB0001389.6) 24 Jan 2000  
[08 Sep 1998]  
JEVONS, OLIVER  
Masking tapes and application methods  
*Priorities:* [GB9719091 10 Sep 1997]  
[GB9726724 19 Dec 1997]  
[GB9805059 11 Mar 1998]  
[GB9814477 04 Jul 1998]  
*PCT Details:* PCT/GB98/02706  
WO99/12654 18 Mar 1999  
*UKC Headings:* B2L U1S Int Cl<sup>7</sup> B05B 15/04

## B2P

**GB2342602** (GB9822272.2) 13 Oct 1998  
INGERSOLL-RAND COMPANY LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Primary gas/oil separator for a two-stage separation system  
*UKC Headings:* B2P U1S Int Cl<sup>7</sup> B05C 5/04

## B3A

**GB2342603** (GB9930538.5) 23 Dec 1999  
[30 Jan 1997]  
NAKAJIMA STEEL PIPE CO. LIMITED  
(INCORPORATED IN JAPAN)  
Manufacturing method for angled steel pipe  
*Divisional earlier date under section 15 (4)* GB9701860.0  
*UKC Headings:* B3A Int Cl<sup>7</sup> B21C 37/02

**GB2342705** See entry under Heading F2H

## B3B

**GB2342604** (GB9923494.0) 06 Oct 1999  
OKUMA CORPORATION  
(INCORPORATED IN JAPAN)  
A work positioning jig  
*Priorities:* [JP10284949 07 Oct 1998]  
*UKC Headings:* B3B Int Cl<sup>7</sup> B23Q 3/02 B23Q 3/00 B25B 11/02

## B3D

**GB2342605** (GB9820209.6) 16 Sep 1998  
UNITED MICROELECTRONICS, CORP. (INCORPORATED IN TAIWAN)  
Chemical mechanical polishing machine and fabrication processes using the same.  
*UKC Headings:* B3D H1K Int Cl<sup>7</sup> B24B 37/04 H01L 21/304

## B3E

**GB2342606** (GB9918673.6) 06 Aug 1999  
PECHINEY RHENALU  
(INCORPORATED IN FRANCE)  
Process for improving the planeness of a metal sheet  
*Priorities:* [FR9810739 24 Aug 1998]  
*UKC Headings:* B3E Int Cl<sup>7</sup> B21D 3/12

## B3J

**GB2342607** (GB9923274.6) 04 Oct 1999  
ROVER GROUP LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Panel assembly  
*Priorities:* [GB9822625 17 Oct 1998]  
*UKC Headings:* B3J U1S Int Cl<sup>7</sup> B21D 39/02

## Applications published: Subject-Matter Index - cont

- B3R**
- GB2342608** (GB9923830.5) 11 Oct 1999  
EMHART INC. (INCORPORATED IN USA - DELAWARE)  
Metal weld bracket with a groove to prevent discharge arc transfer  
*Priorities:* [JP10290437 13 Oct 1998]  
*UKC Headings:* B3R *Int Cl<sup>7</sup>* B23K 33/00
- GB2342700** *See* entry under Heading F1R
- B3V**
- GB2342609** (GB9822306.8) 13 Oct 1998  
SEYMOUR, ANTHONY P  
Method and apparatus for cutting sheet material  
*UKC Headings:* B3V *Int Cl<sup>7</sup>* B23K 26/00
- GB2342610** (GB9822429.8) 14 Oct 1998  
HECKETT MULTISERV PLC (INCORPORATED IN THE UNITED KINGDOM)  
Surface treatment of metal articles  
*UKC Headings:* B3V *Int Cl<sup>7</sup>* B23K 7/06
- B4B**
- GB2342565** *See* entry under Heading A4A
- GB2342611** (GB9822287.0) 13 Oct 1998  
TAO, CHUN F  
Auxillary grip for tools  
*UKC Headings:* B4B *Int Cl<sup>7</sup>* B25G 1/00
- GB2342612** (GB9822512.1) 16 Oct 1998  
ROLLS, IAN S  
Safety knife with adjustable depth control  
*UKC Headings:* B4B *Int Cl<sup>7</sup>* B26B 29/00
- B4W**
- GB2342613** (GB9822225.0) 12 Oct 1998  
OBHI, PRITAM S  
Paving slab tool  
*UKC Headings:* B4W *Int Cl<sup>7</sup>* B25B 9/00 B66F 11/00
- B5A**
- GB2342587** *See* entry under Heading A6D
- GB2342614** (GB9821822.5) 05 Oct 1998  
ROUKIN, JOSEPH  
Moulding process  
*UKC Headings:* B5A *Int Cl<sup>7</sup>* B29C 43/00 B29K 67:00 B29K 103:00 B29K 103:06 B29K 503:00 B29K 503:06 B29K 505:02 B29K 505:08 B29K 505:10 B29K 505:14 B29K 511:14
- GB2342615** (GB9917438.5) 23 Jul 1999  
UNILOY MILACRON INC (INCORPORATED IN USA - DELAWARE)  
Post moulding inner diameter neck trimming apparatus  
*Priorities:* [US09172889 15 Oct 1998]  
*UKC Headings:* B5A *Int Cl<sup>7</sup>* B29C 49/74
- GB2342654** *See* entry under Heading C3R
- B5N**
- GB2342598** *See* entry under Heading B2E
- GB2342599** *See* entry under Heading B2E
- GB2342600** *See* entry under Heading B2E
- B6A**
- GB2342616** (GB9815079.0) 10 Jul 1998  
POTTER, STEVEN  
BRENNINKMEYER, ROGER  
Folded document eg map, with two parallel columns of concertina folds  
*UKC Headings:* B6A G5G *Int Cl<sup>7</sup>* B42D 1/00 B42D 15/00 G09B 29/04
- GB2342617** (GB9822481.9) 16 Oct 1998  
MORGAN, ROWLAND R  
Sleeve bound book  
*UKC Headings:* B6A *Int Cl<sup>7</sup>* B42D 1/00 B42B 5/00 B42F 1/00
- GB2342618** (GB9915240.7) 01 Jul 1999  
STANLEY PRESS LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
A book cover with integral flaps to provide an envelope for posting  
*UKC Headings:* B6A *Int Cl<sup>7</sup>* B42D 3/10 B42D 3/12 B65D 27/22
- B6F**
- GB2342619** (GB9930056.8) 21 Dec 1999  
[01 Aug 1997]  
SEIKO EPSON CORPORATION (INCORPORATED IN JAPAN)  
Ink cartridge supply port with elastic sealing member having a tapered surface and a ring-like part to guide and secure a supply needle when mounted thereon  
*Divisional earlier date under section 15 (4)* GB9716371.1  
*Priorities:* [JP08247294 28 Aug 1996] [JP08220656 02 Aug 1996] [JP08231504 13 Aug 1996]  
*UKC Headings:* B6F *Int Cl<sup>7</sup>* B41J 2/175
- B6G**
- GB2342620** (GB0001894.5) 28 Jan 2000  
[21 Oct 1996]  
ARCHER, HELEN L  
Patterned foil textiles, wall or floor tiles  
*Divisional earlier date under section 15 (4)* GB9621869.8  
*Priorities:* [GB9521638 21 Oct 1995]  
*UKC Headings:* B6G U1S *Int Cl<sup>7</sup>* D06Q 1/02 B44C 1/00
- B6P**
- GB2342621** (GB9914609.4) 22 Jun 1999  
PENTECH INTERNATIONAL INC (INCORPORATED IN USA - DELAWARE)  
Writing instrument with flexibly resilient gripping surface  
*Priorities:* [US09135090 17 Aug 1998]  
*UKC Headings:* B6P *Int Cl<sup>7</sup>* B43K 23/008
- B7A**
- GB2342622** (GB9822639.2) 16 Oct 1998  
C M HAMMAR UTVECKLING AB (INCORPORATED IN SWEDEN)  
Method and device for inflating inflatable structures  
*UKC Headings:* B7A F3A U1S *Int Cl<sup>7</sup>* B01J 7/00 B63C 9/18 B64D 25/14
- GB2342635** *See* entry under Heading B7W
- GB2342678** *See* entry under Heading E1H
- GB2342679** *See* entry under Heading E1H
- B7B**
- GB2342623** (GB9822192.2) 13 Oct 1998  
MOVEASY INTERNATIONAL LIMITED (INCORPORATED IN THE BRITISH VIRGIN ISLANDS)  
A foldable wheeled trolley  
*UKC Headings:* B7B *Int Cl<sup>7</sup>* B62B 1/12
- GB2342624** (GB9822193.0) 13 Oct 1998  
MOVEASY INTERNATIONAL LIMITED (INCORPORATED IN THE BRITISH VIRGIN ISLANDS)  
A foldable wheeled trolley  
*UKC Headings:* B7B *Int Cl<sup>7</sup>* B62B 1/12
- GB2342625** (GB9822329.0) 13 Oct 1998  
BREED AUTOMOTIVE TECHNOLOGY, INC. (INCORPORATED IN USA - DELAWARE)  
Safety restraint  
*UKC Headings:* B7B *Int Cl<sup>7</sup>* B60R 22/40

## Applications published: Subject-Matter Index - cont

- GB2342626** (GB9825790.0) 26 Nov 1998  
KINETIC SPECIAL VEHICLES LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Security vehicle  
*UKC Headings:* B7B Int Cl<sup>7</sup> B60P 3/03
- GB2342627** (GB9923224.1) 04 Oct 1999  
CAIE, RICHARD  
An adjustable spoiler  
*Priorities:* [GB9821448 03 Oct 1998]  
*UKC Headings:* B7B Int Cl<sup>7</sup> B62D 35/00
- GB2342628** (GB9924178.8) 12 Oct 1999  
KANSEI CORPORATION (INCORPORATED IN JAPAN)  
NISSAN MOTOR COMPANY LIMITED (INCORPORATED IN JAPAN)  
Electric device protecting structure  
*Priorities:* [JP10293662 15 Oct 1998]  
*UKC Headings:* B7B F4U H1R Int Cl<sup>7</sup> B60R 16/02
- B7E**
- GB2342629** (GB9822435.5) 14 Oct 1998  
FULTON, TREVOR  
Antitheft bicycle identification system  
*UKC Headings:* B7E B7J Int Cl<sup>7</sup> B62H 5/20 B60R 25/00
- B7H**
- GB2342630** (GB9822234.2) 12 Oct 1998  
BELTON TECHNOLOGICAL SERVICES LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Indicator for reversing articulated vehicles  
*UKC Headings:* B7H G1N U1S Int Cl<sup>7</sup> B60D 1/06
- GB2342631** (GB9923231.6) 04 Oct 1999  
ROVER GROUP LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Variable speed generator arrangement and control  
*Priorities:* [GB9822476 16 Oct 1998]  
*UKC Headings:* B7H G3N Int Cl<sup>7</sup> B60K 6/02 B60L 11/02
- B7J**
- GB2342629** See entry under Heading B7E
- GB2342632** (GB9922418.0) 23 Sep 1999  
ROVER GROUP LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
A motor vehicle wheel carrier  
*Priorities:* [GB9822308 13 Oct 1998]  
*UKC Headings:* B7J Int Cl<sup>7</sup> B62D 43/02
- B7K**
- GB2342782** See entry under Heading H1P
- B7V**
- GB2342633** (GB9822519.6) 16 Oct 1998  
CALDER-SMITH, MICHAEL A  
Articulated sail rig  
*UKC Headings:* B7V Int Cl<sup>7</sup> B63H 9/04 B63B 15/00 B63H 9/06 B63H 9/08 B63H 9/10
- GB2342634** (GB9918666.0) 06 Aug 1999  
A FRIEDR FLENDER AG (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY) Ship drive with auxiliary engine  
*Priorities:* [DE19847771 16 Oct 1998]  
*UKC Headings:* B7V Int Cl<sup>7</sup> B63H 23/18 B63H 21/17 B63H 21/20 B63H 23/16 B63H 23/30 B63H 23/32
- B7W**
- GB2342635** (GB9920265.7) 26 Aug 1999  
GIOIA, GASPAR L  
Sponson for an aircraft fuselage  
*Priorities:* [US60098199 27 Aug 1998]  
*UKC Headings:* B7W B7A U1S Int Cl<sup>7</sup> B64C 35/00
- B8A**
- GB2342636** (GB9924286.9) 14 Oct 1999  
MASCIARELLI, CAMILLO JR  
Modular pneumatic pop-up units for conveyor system  
*Priorities:* [US09174390 14 Oct 1998]  
*UKC Headings:* B8A F1D F2A Int Cl<sup>7</sup> B65G 13/00 B65G 39/02 F15B 15/14 F16C 29/04 F16C 35/04
- B8C**
- GB2342637** (GB9924197.8) 13 Oct 1999  
EURO PACKAGING PLC (INCORPORATED IN THE UNITED KINGDOM)  
Hand carrier for articles  
*Priorities:* [GB9826061 28 Nov 1998] [GB9822178 13 Oct 1998]  
*UKC Headings:* B8C B8P Int Cl<sup>7</sup> B65D 71/00
- GB2342641** See entry under Heading B8K
- B8F**
- GB2342638** (GB9822590.7) 17 Oct 1998  
WALLACE, ROBERT  
Self adhesive labels  
*UKC Headings:* B8F Int Cl<sup>7</sup> B31D 1/02 G09F 3/10
- B8H**
- GB2342639** (GB9922999.9) 30 Sep 1999  
NIPPON YUSOKI CO;LTD (INCORPORATED IN JAPAN)  
Synchronisation of forklift movement and pusher assembly using a manually operated hydraulic valve  
*Priorities:* [JP10291664 14 Oct 1998] [JP10291662 14 Oct 1998] [JP10291669 14 Oct 1998]  
*UKC Headings:* B8H F2Y Int Cl<sup>7</sup> B66F 9/22 G05G 7/02
- GB2342640** (GB9923099.7) 01 Oct 1999  
CARNEGIE MELLON UNIVERSITY (INCORPORATED IN USA - PENNSYLVANIA)  
System for autonomous excavation and truck loading  
*Priorities:* [US09392935 09 Sep 1999] [US60103735 09 Oct 1998]  
*UKC Headings:* B8H H4D Int Cl<sup>7</sup> E02F 3/43 G01S 13/93 G01S 15/93 G01S 17/93
- B8K**
- GB2342564** See entry under Heading A4A
- GB2342641** (GB0003884.4) 18 Feb 2000 [24 Dec 1998]  
TECKSOM INTERNATIONAL LIMITED (INCORPORATED IN THE BAHAMAS)  
Easy tearing bags and packaging material  
*Priorities:* [GB9800118 05 Jan 1998] [GB9819497 07 Sep 1998]  
*PCT Details:* PCT/NZ98/00195 WO99/35048 15 Jul 1999  
*UKC Headings:* B8K B8C B8P Int Cl<sup>7</sup> B65D 65/28 B65D 27/32 B65D 30/14 B65D 33/12 B65D 75/58 B65D 75/62 B65D 77/38
- B8M**
- GB2342642** (GB9924373.5) 14 Oct 1999  
GROENEWEG, GLEN E  
Manual Stamp Dispenser  
*Priorities:* [US09173410 15 Oct 1998]  
*UKC Headings:* B8M Int Cl<sup>7</sup> B65C 11/00

## Applications published: Subject-Matter Index - cont

## B8N

**GB2342643** (GB0001814.3) 26 Jan 2000  
[06 Aug 1998]  
MULTIPLEX COMPANY, INC.  
(INCORPORATED IN USA - MISSOURI)  
Beverage dispensing system with flavor additive system  
*Priorities:* [US08909555 12 Aug 1997]  
*PCT Details:* PCT/US98/16316  
WO99/07634 18 Feb 1999  
*UKC Headings:* B8N Int Cl<sup>7</sup> B67D 5/56 B67D 1/12

## B8P

**GB2342637** See entry under Heading B8C

**GB2342641** See entry under Heading B8K

**GB2342644** (GB9923996.4) 12 Oct 1999  
OWEN, RICHARD  
Livestock transport module  
*Priorities:* [GB9822494 16 Oct 1998]  
*UKC Headings:* B8P U1S Int Cl<sup>7</sup> B65D 85/50 A01K 1/00

## B8R

**GB2342645** (GB9822346.4) 13 Oct 1998  
XEROX CORPORATION  
(INCORPORATED IN USA - NEW YORK)  
Positioning a sheet stack for stapling  
*UKC Headings:* B8R Int Cl<sup>7</sup> B65H 37/04

## B8T

**GB2342646** (GB9822521.2) 16 Oct 1998  
MCGANTY, DANIEL M  
Baby feeding bottle  
*UKC Headings:* B8T A5X Int Cl<sup>7</sup> A61J 9/04

**GB2342647** (GB9924221.6) 14 Oct 1999  
MVE, INC. (INCORPORATED IN USA - DELAWARE)  
Cryogenic liquid storage tank with integral ullage tank  
*Priorities:* [US09173589 15 Oct 1998]  
*UKC Headings:* B8T Int Cl<sup>7</sup> F17C 5/02 F17C 3/00 F17C 6/00 F17C 13/00

## C1C

**GB2342727** See entry under Heading G2X

## C1M

**GB2342771** See entry under Heading H1C

## C2C

**GB2342648** (GB9910745.0) 11 May 1999  
DSM N.V. (INCORPORATED IN THE NETHERLANDS)  
Production of Melamine  
*Priorities:* [NL1010316 14 Oct 1998]  
*UKC Headings:* C2C Int Cl<sup>7</sup> C07D 251/56 C07D 251/62

**GB2342649** (GB9923579.8) 06 Oct 1999  
CIBA SPECIALTY CHEMICALS HOLDING INC. (INCORPORATED IN SWITZERLAND)  
Heterocyclic Alkoxyamines as Regulators in controlled Radical Polymerization processes  
*Priorities:* [EP98811030 16 Oct 1998]  
*UKC Headings:* C2C U1S Int Cl<sup>7</sup> C07D 233/30 C07D 241/08 C07D 243/08 C07D 265/32

## C2R

**GB2342650** (GB0001297.1) 21 Jan 2000  
[18 Aug 1998]  
BRITISH NUCLEAR FUELS PLC  
(INCORPORATED IN THE UNITED KINGDOM)  
Improvements in and relating to compounds and complexes  
*Priorities:* [GB9717393 18 Aug 1997]  
*PCT Details:* PCT/GB98/02376  
WO99/09034 25 Feb 1999

*UKC Headings:* C2R U1S Int Cl<sup>7</sup> C07F 7/10 C07F 19/00

## C3A

**GB2342657** See entry under Heading C3U

## C3H

**GB2342651** (GB9922072.5) 17 Sep 1999  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY (INCORPORATED IN USA - MASSACHUSETTS)  
Semiconductor nanocrystal labels  
*Priorities:* [US09160454 24 Sep 1998]  
[US60100947 18 Sep 1998]

*UKC Headings:* C3H G1B Int Cl<sup>7</sup> C07K 1/13 C12Q 1/68 G01N 33/58

**GB2342652** (GB0001228.6) 19 Jan 2000  
[01 Sep 1998]  
FLUORESCIENCE LTD  
(INCORPORATED IN THE UNITED KINGDOM)  
Polypeptides comprising a coiled-coil and an addition  
*Priorities:* [GB9718358 30 Aug 1997]  
*PCT Details:* PCT/GB98/02565  
WO99/11774 11 Mar 1999

*UKC Headings:* C3H G1B Int Cl<sup>7</sup> C12N 15/09 C07K 14/00 C12Q 1/00 G01N 33/543

## C3J

**GB2342657** See entry under Heading C3U

## C3P

**GB2342653** (GB9925429.4) 27 Oct 1999  
[01 Apr 1997]  
D H RESEARCH & RHEOLOGICAL SERVICES LTD (INCORPORATED IN THE UNITED KINGDOM) A method for preparing hydrophilic polymer  
*Divisional earlier date under section 15 (4)*  
GB9706520.5

*Priorities:* [GB9606872 01 Apr 1996]

*UKC Headings:* C3P Int Cl<sup>7</sup> C08F 2/48

## C3R

**GB2342654** (GB9917524.2) 26 Jul 1999  
BASF CORPORATION  
(INCORPORATED IN USA - DELAWARE)  
Sprayable polyurethane elastomer composition  
*Priorities:* [US09124328 29 Jul 1998]

*UKC Headings:* C3R B5A U1S Int Cl<sup>7</sup> C08G 18/40 B29C 45/16 C08G 18/48

## C3T

**GB2342655** (GB0000377.2) 07 Jan 2000  
[08 Jul 1998]  
RHODIA CHIMIE  
(INCORPORATED IN FRANCE)  
Silicon composition for coating substrates in supple materials in particular textile  
*Priorities:* [FR9708976 09 Jul 1997]  
*PCT Details:* PCT/FR98/01469  
WO99/02592 21 Jan 1999

*UKC Headings:* C3T U1S Int Cl<sup>7</sup> C08K 7/22 C09D 183/04

## Applications published: Subject-Matter Index - cont

## C3U

**GB2342656** (GB9822091.6) 10 Oct 1998  
N M ROTHSCILDS & SONS  
LIMITED Production of glucose  
polymer mixtures by starch hydrolysis  
*UKC Headings:* C3U *Int Cl<sup>7</sup>* C08B 30/18

**GB2342657** (GB9926824.5) 15 Nov 1999  
[16 Mar 1999]  
BJ SERVICES COMPANY USA  
(INCORPORATED IN USA -  
DELAWARE)  
Derivatization of polymers and well  
treatments using same  
*Priorities:* [US09049610 27 Mar 1998]  
*PCT Details:* PCT/US99/05590  
WO99/50370 07 Oct 1999  
*UKC Headings:* C3U C3A C3J C3W E1F  
U1S *Int Cl<sup>7</sup>* C09K 3/00 C08B 11/08  
C08B 31/02 C08B 37/00 E21B 43/16  
E21B 43/17 E21B 43/26

## C5D

**GB2342727** *See entry under Heading G2X*

## C7B

**GB2342658** (GB9930362.0) 22 Dec 1999  
[01 Jul 1998]  
AXONICS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Method and apparatus for  
decontamination of fluids  
*Priorities:* [GB9713856 01 Jul 1997]  
*PCT Details:* PCT/GB98/01935  
WO99/01382 14 Jan 1999  
*UKC Headings:* C7B *Int Cl<sup>7</sup>* C02F 1/46  
C02F 1/32 C02F 1/72

## C7F

**GB2342659** (GB9906592.2) 22 Mar 1999  
DIRECTOR-GENERAL OF AGENCY  
OF INDUSTRIAL SCIENCE AND  
TECHNOLOGY (INCORPORATED  
IN JAPAN)  
Epitaxial metal oxide deposition  
*Priorities:* [JP10290577 13 Oct 1998]  
*UKC Headings:* C7F *Int Cl<sup>7</sup>* C23C 18/04

**GB2342660** (GB9923082.3) 29 Sep 1999  
UNIVERSITY OF HOUSTON  
(INCORPORATED IN USA -  
DELAWARE)  
Producing a carbon film on a substrate  
*Priorities:* [ATA0170798 12 Oct 1998]  
*UKC Headings:* C7F U1S *Int Cl<sup>7</sup>* C23C  
14/58 C23C 14/06

## D1G

**GB2342661** (GB9918417.8) 04 Aug 1999  
CLOVER MFG CO LTD  
(INCORPORATED IN JAPAN)  
A needle threader  
*Priorities:* [JP10291140 13 Oct 1998]  
[JP11109074 16 Apr 1999]  
*UKC Headings:* D1G *Int Cl<sup>7</sup>* D05B 87/02

## D1R

**GB2342662** (GB9917669.5) 28 Jul 1999  
JACOB COWEN & SONS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Improvements in or relating to oil  
absorbent materials  
*Priorities:* [GB9822398.5 14 Oct 1998]  
*UKC Headings:* D1R *Int Cl<sup>7</sup>* D04H 1/42  
D04H 1/46 E02B 15/04

## E1C

**GB2342663** (GB9821131.1) 29 Sep 1998  
WEMBLEY RAIL CONSTRUCTION  
LTD (INCORPORATED IN THE  
UNITED KINGDOM)  
Sewage tray  
*UKC Headings:* E1C *Int Cl<sup>7</sup>* E03F 1/00  
B61D 35/00 E03F 5/00

**GB2342676** *See entry under Heading E1G*

## E1D

**GB2342664** (GB9904644.3) 02 Mar 1999  
OWENS, COLIN J  
Computer booth  
*UKC Headings:* E1D *Int Cl<sup>7</sup>* E04H 1/12

## E1F

**GB2342657** *See entry under Heading C3U*

**GB2342665** (GB9822250.8) 13 Oct 1998  
BUYERS, MARK  
FORSYTH, DAVID  
FRASER, SIMON B  
Production optimisation tool for wellbore  
operating system  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 34/10  
E21B 43/12

**GB2342666** (GB9822302.7) 14 Oct 1998  
SPECIALISED PETROLEUM  
SERVICES LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Apparatus and method for circulating  
fluid in a borehole  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 34/12  
E21B 21/10

**GB2342667** (GB9822526.1) 15 Oct 1998  
BAKER HUGHES INCORPORATED  
(INCORPORATED IN USA -  
DELAWARE)  
Debris removal from wellbores  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 27/00

**GB2342668** (GB9903128.8) 11 Feb 1999  
FMC CORPORATION  
(INCORPORATED IN USA -  
DELAWARE)  
Large bore subsea tubing hanger and  
Christmas tree system  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 33/043  
E21B 33/03 E21B 34/02

**GB2342669** (GB9922444.6) 23 Sep 1999  
BUYERS, MARK  
FORSYTH, DAVID  
FRASER, SIMON B  
Dual purpose borehole sub assembly for  
pressure measurement and chemical  
injection  
*Priorities:* [GB9821632 06 Oct 1998]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 47/06  
E21B 37/06

**GB2342670** (GB9922531.0) 24 Sep 1999  
CAMCO INTERNATIONAL, INC.  
(INCORPORATED IN USA -  
DELAWARE)  
High gas/liquid ratio submergible  
pumping system utilizing a jet pump  
*Priorities:* [US60102016 28 Sep 1998]  
*UKC Headings:* E1F F1C F1E *Int Cl<sup>7</sup>*  
E21B 43/12 E21B 43/38 E21B 43/40  
F04D 13/08 F04D 13/10 F04D 13/12  
F04F 5/54

**GB2342671** (GB9924268.7) 13 Oct 1999  
BAKER HUGHES INCORPORATED  
(INCORPORATED IN USA -  
DELAWARE)  
Drill fluid copolymer of polyalkyl  
methacrylate and vinyl pyrrolidone  
*Priorities:* [US60104092 13 Oct 1998]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* C09K 7/06

**GB2342672** (GB9924395.8) 15 Oct 1999  
BAKER HUGHES INCORPORATED  
(INCORPORATED IN USA -  
DELAWARE)  
Pressure balanced piston control system  
for a subsurface safety valve  
*Priorities:* [US09173515 15 Oct 1998]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 34/10

## Applications published: Subject-Matter Index - cont

- GB2342673** (GB9929496.9) 15 Dec 1999  
[07 May 1999]  
GEOSERVICES S A  
(INCORPORATED IN FRANCE)  
Device and method for measuring the  
flow rate of drill cuttings  
*Priorities:* [FR9805822 07 May 1998]  
*PCT Details:* PCT/FR99/01090  
WO99/57415 11 Nov 1999  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 21/06
- GB2342674** (GB0002183.2) 31 Jan 2000  
[22 Aug 1996]  
WESTERN WELL TOOL INC  
(INCORPORATED IN USA -  
CALIFORNIA)  
Puller-thruster downhole tool  
*Divisional earlier date under section 15 (4)*  
GB9928910.0  
*Priorities:* [US08694910 09 Aug 1996]  
[US60003555 22 Aug 1995]  
[US60003970 19 Sep 1995]  
[US60014072 26 Mar 1996]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 4/18  
E21B 23/08
- GB2342675** (GB0002188.1) 31 Jan 2000  
[22 Aug 1996]  
WESTERN WELL TOOL INC  
(INCORPORATED IN USA -  
CALIFORNIA)  
Puller-thruster downhole tool  
*Divisional earlier date under section 15 (4)*  
GB9928910.0  
*Priorities:* [US08694910 09 Aug 1996]  
[US60003555 22 Aug 1995]  
[US60003970 19 Sep 1995]  
[US60014072 26 Mar 1996]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 4/18  
E21B 23/08
- E1G**
- GB2342676** (GB9822373.8) 14 Oct 1998  
RADIUS PLASTICS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Underground access chamber  
*UKC Headings:* E1G E1C *Int Cl<sup>7</sup>* E02D  
29/12 E03F 5/02
- GB2342677** (GB9822408.2) 15 Oct 1998  
TARMAC HEAVY BUILDING  
MATERIALS UK LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Improvements in or relating to tracks for  
railway type vehicles  
*UKC Headings:* E1G *Int Cl<sup>7</sup>* E01B 1/00
- E1H**
- GB2342678** (GB0002599.9) 07 Feb 2000  
[21 Aug 1998]  
KHACHATURIAN, JON E  
Method and apparatus for the offshore  
installation of multi-ton packages such as  
deck packages and jackets  
*Priorities:* [US08915925 21 Aug 1997]  
[US08915617 21 Aug 1997]  
[US08925929 08 Sep 1997]  
*PCT Details:* PCT/US98/17403  
WO99/09260 25 Feb 1999  
*UKC Headings:* E1H B7A *Int Cl<sup>7</sup>* E02B  
17/00
- GB2342679** (GB0002603.9) 07 Feb 2000  
[21 Aug 1998]  
KHACHATURIAN, JON E  
Method and apparatus for the offshore  
installation of multi-ton packages such as  
deck packages and jackets  
*Priorities:* [US08915925 21 Aug 1997]  
[US08915617 21 Aug 1997]  
[US08925929 08 Sep 1997]  
*PCT Details:* PCT/US98/17367  
WO99/09259 25 Feb 1999  
*UKC Headings:* E1H B7A *Int Cl<sup>7</sup>* E02B  
17/00
- E1J**
- GB2342680** (GB9822249.0) 13 Oct 1998  
FORTRESS INDUSTRIES LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
A roller shutter which moves towards or  
away from a door on one or more rollers  
which track a rail  
*UKC Headings:* E1J *Int Cl<sup>7</sup>* E06B 9/17
- E1S**
- GB2342681** (GB9922274.7) 22 Sep 1999  
THOMAS WILLIAM LENCH  
HOLDINGS LTD (INCORPORATED  
IN THE UNITED KINGDOM)  
BICC PUBLIC LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Step bolt with integral collar  
*Priorities:* [GB9820494 22 Sep 1998]  
*UKC Headings:* E1S *Int Cl<sup>7</sup>* E06C 9/04  
A63B 27/00 E06C 7/18
- E1T**
- GB2342682** (GB9922769.6) 28 Sep 1999  
HEELAN, DAVID F  
Water tank jacket  
*Priorities:* [IE980811 28 Sep 1998]  
*UKC Headings:* E1T F2X *Int Cl<sup>7</sup>* F16L  
59/02 E03B 11/02
- E2A**
- GB2342562** *See* entry under Heading A3H
- GB2342683** (GB9821733.4) 07 Oct 1998  
GOLLEDGE, MARK  
Child safety seat-belt device  
*UKC Headings:* E2A *Int Cl<sup>7</sup>* A44B 11/25
- GB2342684** (GB9822184.9) 12 Oct 1998  
CULLEN, SEAN  
HYNAM, PAUL  
Lockable lock cover  
*UKC Headings:* E2A *Int Cl<sup>7</sup>* E05B 13/00
- GB2342685** (GB9822350.6) 13 Oct 1998  
OTTER CONTROLS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Twist-tab fastening, eg for electrical  
devices  
*UKC Headings:* E2A *Int Cl<sup>7</sup>* H05B 1/00
- GB2342686** (GB9822595.6) 17 Oct 1998  
SIODLAK, EDWARD J  
BAKER, HARRY S  
Barb hook  
*UKC Headings:* E2A U1S *Int Cl<sup>7</sup>* F16B  
45/00
- E2M**
- GB2342687** (GB9923755.4) 07 Oct 1999  
KOITO MANUFACTURING CO.,  
LTD. (INCORPORATED IN JAPAN)  
Vehicle : sliding window drive : flexible  
drive coupling  
*Priorities:* [JP10289536 12 Oct 1998]  
*UKC Headings:* E2M F2U *Int Cl<sup>7</sup>* F16D  
3/74 E05F 15/16 F16H 55/14
- F1B**
- GB2342688** (GB9922578.1) 23 Sep 1999  
SUZUKI MOTOR CORPORATION  
(INCORPORATED IN JAPAN)  
Air cooling system for vehicle V-belt  
transmission  
*Priorities:* [JP10293397 15 Oct 1998]  
*UKC Headings:* F1B F2Q *Int Cl<sup>7</sup>* F16H  
57/04 F02B 61/02
- GB2342689** (GB9923875.0) 11 Oct 1999  
FORD GLOBAL TECHNOLOGIES  
INC (INCORPORATED IN USA -  
MICHIGAN)  
I.c. engine cylinder head intake system to  
produce swirl  
*Priorities:* [US09174237 16 Oct 1998]  
*UKC Headings:* F1B *Int Cl<sup>7</sup>* F02F 1/42  
F02B 31/00

## Applications published: Subject-Matter Index - cont

## F1C

**GB2342670** See entry under Heading E1F

**GB2342690** (GB9919577.8) 18 Aug 1999  
L'AIR LIQUIDE, SOCIETE  
ANONYME POUR L'ETUDE ET  
L'EXPLOITATION DES PROCEDES  
GEORGES CLAUDE  
(INCORPORATED IN FRANCE)  
Pump for a cryogenic liquid  
*Priorities:* [FR9810537 19 Aug 1998]  
*UKC Headings:* F1C Int Cl<sup>7</sup> F04D 13/04  
F04D 7/02 F04D 29/10

**GB2342691** (GB9920405.9) 27 Aug 1999  
INSTITUT FRANCAIS DU  
PETROLE (INCORPORATED IN  
FRANCE)  
Multiphase turbo machine with improved  
phase mixing  
*Priorities:* [FR9810997 02 Sep 1998]  
*UKC Headings:* F1C F1T U1S Int Cl<sup>7</sup>  
F04D 3/02 F04D 7/00

## F1D

**GB2342636** See entry under Heading B8A

## F1E

**GB2342670** See entry under Heading E1F

## F1G

**GB2342692** (GB9919141.3) 16 Aug 1999  
HAMILTON SUNDSTRAND  
CORPORATION (INCORPORATED  
IN USA - DELAWARE)  
Waste heat rejection system.  
*Priorities:* [US09135925 18 Aug 1998]  
*UKC Headings:* F1G Int Cl<sup>7</sup> F02C 7/12

**GB2342693** (GB9919489.6) 17 Aug 1999  
GENERAL ELECTRIC COMPANY  
(INCORPORATED IN USA - NEW  
YORK)  
Pressure boosted compressor cooling  
system.  
*Priorities:* [US9134993 17 Aug 1998]  
*UKC Headings:* F1G Int Cl<sup>7</sup> F01D 25/12

## F1K

**GB2342694** (GB9826599.4) 04 Dec 1998  
HART, WILLIAM B  
Apparatus to reduce the force required to  
start an i.c. engine with a pull-cord recoil  
starter  
*Priorities:* [GB9822283 14 Oct 1998]  
*UKC Headings:* F1K Int Cl<sup>7</sup> F02N 3/02

## F1M

**GB2342695** (GB0001829.1) 26 Jan 2000  
[27 May 1997]  
SIMPSON INDUSTRIES INC  
(INCORPORATED IN USA -  
MICHIGAN)  
Balance shaft, eg for engines, with  
recessed cross-section  
*Divisional earlier date under section 15 (4)*  
GB9710889.8  
*Priorities:* [US677085 09 Jul 1996]  
*UKC Headings:* F1M Int Cl<sup>7</sup> F16F 15/26  
F02B 75/06

**GB2342696** (GB0001831.7) 26 Jan 2000  
[27 May 1997]  
SIMPSON INDUSTRIES INC  
(INCORPORATED IN USA -  
MICHIGAN)  
Longitudinally tapering single unbalance  
type engine balance shaft  
*Divisional earlier date under section 15 (4)*  
GB9710889.8  
*Priorities:* [US677085 09 Jul 1996]  
*UKC Headings:* F1M Int Cl<sup>7</sup> F16F 15/26  
F02B 75/06

## F1N

**GB2342697** (GB0002961.1) 09 Feb 2000  
[23 Jul 1998]  
HELIX TECHNOLOGY  
CORPORATION (INCORPORATED  
IN USA - DELAWARE)  
Cryopump with selective condensation  
and defrost  
*Priorities:* [US08978463 25 Nov 1997]  
[US08919685 28 Aug 1997]  
*PCT Details:* PCT/US98/15205  
WO99/11931 11 Mar 1999  
*UKC Headings:* F1N Int Cl<sup>7</sup> F04B 37/08

**GB2342698** (GB0002962.9) 09 Feb 2000  
[11 Aug 1998]  
HELIX TECHNOLOGY  
CORPORATION (INCORPORATED  
IN USA - MASSACHUSETTS)  
Cold trap with integral gate valve  
*Priorities:* [US08915035 20 Aug 1997]  
*PCT Details:* PCT/US98/16684  
WO99/09317 25 Feb 1999  
*UKC Headings:* F1N Int Cl<sup>7</sup> F04B 37/08  
F04D 19/04

## F1R

**GB2342699** (GB9822493.4) 15 Oct 1998  
CAREY, DENNIS J  
Pumping by heating gas in a pipe  
*UKC Headings:* F1R Int Cl<sup>7</sup> F04F 1/02

**GB2342700** (GB9920229.3) 27 Aug 1999  
WHITE, MICHAEL P  
Dispenser  
*Priorities:* [GB9818683 28 Aug 1998]  
*UKC Headings:* F1R B3R Int Cl<sup>7</sup> B65D  
83/00 A45D 40/00 B23K 3/08

## F1T

**GB2342691** See entry under Heading F1C

## F1W

**GB2342701** (GB9819748.6) 11 Sep 1998  
LUCAS INDUSTRIES PUBLIC  
LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)  
Control of a variable displacement axial  
piston pump  
*UKC Headings:* F1W U1S Int Cl<sup>7</sup> F04B  
1/32

**GB2342711** See entry under Heading F4H

## F2A

**GB2342636** See entry under Heading B8A

## F2B

**GB2342702** (GB9920485.1) 01 Sep 1999  
TORRINGTON, THE COMPANY  
(INCORPORATED IN USA -  
DELAWARE)  
Seal pack  
*Priorities:* [US09145326 01 Sep 1998]  
*UKC Headings:* F2B Int Cl<sup>7</sup> F16J 15/32

**GB2342703** (GB9924510.2) 15 Oct 1999  
FREUDENBERG, CARL  
Seal arrangement  
*Priorities:* [DE19848043 17 Oct 1998]  
*UKC Headings:* F2B Int Cl<sup>7</sup> F16J 15/06

## F2C

**GB2342704** (GB9927506.7) 23 Nov 1999  
[03 Dec 1996]  
LUK LAMELLEN UND  
KUPPLUNGSBAU GMBH  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
A clutch with twin mass flywheel fixed to  
an engine by screws for dismantling  
purposes  
*Divisional earlier date under section 15 (4)*  
GB9625104.6  
*Priorities:* [DE19545318 05 Dec 1995]  
*UKC Headings:* F2C F2U Int Cl<sup>7</sup> F16D  
13/75 F16F 15/131 F16F 15/30

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<b>F2G</b>	<b>GB2342704</b> <i>See</i> entry under Heading F2C	<b>F4R</b>
<b>GB2342709</b> <i>See</i> entry under Heading F2V	<b>GB2342728</b> <i>See</i> entry under Heading G2X	<b>GB2342712</b> (GB9822597.2) 17 Oct 1998 WEIR, ALAN W Front, side and rear brake lights <i>UKC Headings:</i> F4R H2H <i>Int Cl</i> <sup>7</sup> B60Q 1/44
<b>GB2342786</b> <i>See</i> entry under Heading H2C	<b>F2V</b>	<b>F4T</b>
<b>F2H</b>	<b>GB2342578</b> <i>See</i> entry under Heading A4M	<b>GB2342569</b> <i>See</i> entry under Heading A4D
<b>GB2342705</b> (GB9822374.6) 15 Oct 1998 DARFEN LIMITED (INCORPORATED IN THE UNITED KINGDOM) Threaded insert for use in fencing <i>UKC Headings:</i> F2H B3A <i>Int Cl</i> <sup>7</sup> F16B 13/04 E04H 17/14	<b>GB2342595</b> <i>See</i> entry under Heading B1D	<b>F4U</b>
<b>F2L</b>	<b>GB2342709</b> (GB9822707.7) 16 Oct 1998 RISBRIDGER LIMITED (INCORPORATED IN THE UNITED KINGDOM) Shear valve <i>UKC Headings:</i> F2V F2G U1S <i>Int Cl</i> <sup>7</sup> F16K 17/04 F16L 55/10	<b>GB2342628</b> <i>See</i> entry under Heading B7B
<b>GB2342706</b> (GB9917860.0) 29 Jul 1999 MANNESMANN SACHS AG (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY) Clutch actuator with protection against overload and/or faulty operation <i>Priorities:</i> [DE19835574 06 Aug 1998] <i>UKC Headings:</i> F2L <i>Int Cl</i> <sup>7</sup> F16D 25/08 F16D 48/02 F16D 48/10	<b>GB2342782</b> <i>See</i> entry under Heading H1P	<b>GB2342713</b> (GB9926480.6) 10 Nov 1999 [26 Sep 1996] ALSTOM UK LIMITED (INCORPORATED IN THE UNITED KINGDOM) Power equipment for use underwater <i>Divisional earlier date under section 15 (4)</i> GB9620252.8 <i>UKC Headings:</i> F4U H1T U1S <i>Int Cl</i> <sup>7</sup> H01F 27/16 F01P 9/00 F28F 9/00
<b>GB2342707</b> (GB9923250.6) 04 Oct 1999 ROVER GROUP LIMITED (INCORPORATED IN THE UNITED KINGDOM) Motor vehicle clutch actuation system <i>Priorities:</i> [GB9822305 13 Oct 1998] <i>UKC Headings:</i> F2L <i>Int Cl</i> <sup>7</sup> B60K 23/02 F16D 25/12 F16D 48/06	<b>F2X</b>	<b>G1A</b>
<b>F2P</b>	<b>GB2342682</b> <i>See</i> entry under Heading E1T	<b>GB2342714</b> (GB9822359.7) 13 Oct 1998 MEMCO LIMITED (INCORPORATED IN THE UNITED KINGDOM) Lift door protection apparatus with power saving circuitry <i>UKC Headings:</i> G1A U1S <i>Int Cl</i> <sup>7</sup> B66B 13/26 E05F 15/20 G01V 8/20
<b>GB2342708</b> (GB9922534.4) 24 Sep 1999 FEDERAL-MOGUL TECHNOLOGY LIMITED (INCORPORATED IN THE UNITED KINGDOM) Flexible protective sleeve <i>Priorities:</i> [GB9822180 13 Oct 1998] <i>UKC Headings:</i> F2P H2C U1S <i>Int Cl</i> <sup>7</sup> F16L 57/00 F16L 55/033 H02G 3/04 H02G 9/06	<b>F2Y</b>	<b>GB2342715</b> (GB9924258.8) 13 Oct 1999 SIEMENS MEDICAL SYSTEMS INC (INCORPORATED IN USA - NEW JERSEY) Integrated automatic exposure control <i>Priorities:</i> [US09172709 13 Oct 1998] <i>UKC Headings:</i> G1A H5R <i>Int Cl</i> <sup>7</sup> H05G 1/38 H05G 1/44
<b>F2Q</b>	<b>GB2342639</b> <i>See</i> entry under Heading B8H	<b>GB2342750</b> <i>See</i> entry under Heading G4V
<b>GB2342562</b> <i>See</i> entry under Heading A3H	<b>F3A</b>	<b>G1B</b>
<b>GB2342688</b> <i>See</i> entry under Heading F1B	<b>GB2342622</b> <i>See</i> entry under Heading B7A	<b>GB2342651</b> <i>See</i> entry under Heading C3H
<b>F2R</b>	<b>F3C</b>	<b>GB2342652</b> <i>See</i> entry under Heading C3H
<b>GB2342782</b> <i>See</i> entry under Heading H1P	<b>GB2342710</b> (GB9916688.6) 16 Jul 1999 NPF LIMITED (INCORPORATED IN THE UNITED KINGDOM) Paintball guns <i>Priorities:</i> [GB9901288 22 Jan 1999] <i>UKC Headings:</i> F3C <i>Int Cl</i> <sup>7</sup> F41B 11/06	<b>GB2342716</b> (GB9917631.5) 27 Jul 1999 PFIZER LIMITED (INCORPORATED IN THE UNITED KINGDOM) Anti-viral agents which modulate SER/THR phosphatase activity <i>Priorities:</i> [GB9820025 14 Sep 1998] <i>UKC Headings:</i> G1B <i>Int Cl</i> <sup>7</sup> C12Q 1/42
<b>F2U</b>	<b>GB2342749</b> <i>See</i> entry under Heading G4R	
<b>GB2342687</b> <i>See</i> entry under Heading E2M	<b>F4A</b>	
	<b>GB2342833</b> <i>See</i> entry under Heading H5H	
	<b>F4H</b>	
	<b>GB2342711</b> (GB9909866.7) 30 Apr 1999 DELPHI TECHNOLOGIES, INC. (INCORPORATED IN USA - DELAWARE) Air conditioning system for a motor vehicle <i>Priorities:</i> [GB9822079 12 Oct 1998] <i>UKC Headings:</i> F4H F1W <i>Int Cl</i> <sup>7</sup> F25B 49/02 B60H 1/00 F25B 13/00	

## Applications published: Subject-Matter Index - cont

**GB2342717** (GB0001527.1) 25 Jan 2000  
[18 Aug 1998]  
ZENECA LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Methods for analyzing ltc4 synthase polymorphisms and diagnostic use  
*Priorities:* [GB9717766 22 Aug 1997]  
*PCT Details:* PCT/GB98/02468  
WO99/10529 04 Mar 1999  
*UKC Headings:* G1B U1S *Int Cl<sup>7</sup>* C12Q 1/68

## G1G

**GB2342718** (GB9923990.7) 12 Oct 1999  
PAYNE, PETER A  
DEWHURST, RICHARD J  
FINK, ANDREW  
ROSEN, EMANUEL S  
SADR, ALI  
Method for analysis and/or therapy of an eye  
*Priorities:* [GB9822270 13 Oct 1998]  
*UKC Headings:* G1G A5R U1S *Int Cl<sup>7</sup>* A61B 8/10 A61F 9/008

## G1M

**GB2342719** (GB9822296.1) 14 Oct 1998  
BALABAN ENGINEERING CO., THE LTD (INCORPORATED IN THE UNITED KINGDOM)  
Fabrics etc measuring device  
*UKC Headings:* G1M *Int Cl<sup>7</sup>* G01B 5/04

## G1N

**GB2342630** *See entry under Heading B7H*

**GB2342720** (GB9924387.5) 15 Oct 1999  
TAKATA CORPORATION  
(INCORPORATED IN JAPAN)  
Offset compensation for a seat load measuring apparatus  
*Priorities:* [JP10294112 15 Oct 1998]  
*UKC Headings:* G1N U1S *Int Cl<sup>7</sup>* G01L 1/22 B60R 21/00

**GB2342721** (GB9924482.4) 15 Oct 1999  
CUMMINS ENGINE COMPANY, INC. (INCORPORATED IN USA - INDIANA)  
Calibration of an airflow sensor  
*Priorities:* [US09173995 16 Oct 1998]  
*UKC Headings:* G1N *Int Cl<sup>7</sup>* G01F 25/00

## G1U

**GB2342722** (GB9820289.8) 17 Sep 1998  
SENTIENT SYSTEMS LTD  
(INCORPORATED IN THE UNITED KINGDOM)  
Electronic module interconnection including a switch array to simulate fault conditions  
*UKC Headings:* G1U *Int Cl<sup>7</sup>* G01R 31/00 G01R 31/28 G01R 31/3187

**GB2342723** (GB9822462.9) 15 Oct 1998  
EDGCUMBE INSTRUMENTS LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Electrical appliance testing apparatus  
*UKC Headings:* G1U *Int Cl<sup>7</sup>* G01R 31/02

**GB2342724** (GB9921228.4) 08 Sep 1999  
HEWLETT-PACKARD COMPANY  
(INCORPORATED IN USA - DELAWARE)  
Programmable frequency source for electromagnetic compatibility testing  
*Priorities:* [US09149509 08 Sep 1998]  
*UKC Headings:* G1U *Int Cl<sup>7</sup>* G01R 31/00 G01R 35/00

## G2A

**GB2342725** (GB9914000.6) 17 Jun 1999  
SAMSUNG ELECTRONICS CO. LTD. (INCORPORATED IN THE REPUBLIC OF KOREA)  
Drivable mount with elastic support  
*Priorities:* [KR9833067 14 Aug 1998]  
*UKC Headings:* G2A G2J *Int Cl<sup>7</sup>* G03B 5/00

## G2J

**GB2342725** *See entry under Heading G2A*

**GB2342726** (GB9819946.6) 15 Sep 1998  
MILNER, PETER J  
Optical component  
*UKC Headings:* G2J *Int Cl<sup>7</sup>* G02B 5/04 B60R 1/08

**GB2342750** *See entry under Heading G4V*

## G2X

**GB2342727** (GB9822206.0) 12 Oct 1998  
EKC TECHNOLOGY LTD  
(INCORPORATED IN THE UNITED KINGDOM)  
Composition to remove resists and tp inhibit titanium corrosion  
*UKC Headings:* G2X C1C C5D *Int Cl<sup>7</sup>* G03F 7/42 C23F 11/12 C11D 7/32

**GB2342728** (GB9922206.9) 20 Sep 1999  
LEXMARK INTERNATIONAL INC  
(INCORPORATED IN USA - DELAWARE)  
Polyurethane roller with oxidized surface layer  
*Priorities:* [US09170696 13 Oct 1998]  
*UKC Headings:* G2X F2U *Int Cl<sup>7</sup>* G03G 15/08

## G3N

**GB2342631** *See entry under Heading B7H*

## G3U

**GB2342795** *See entry under Heading H2K*

## G4A

**GB2342729** (GB9812505.7) 10 Jun 1998  
LSI LOGIC CORPORATION  
(INCORPORATED IN USA - CALIFORNIA)  
Arithmetic logic unit with zero detection  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 7/02 G06F 7/50

**GB2342730** (GB9813312.7) 19 Jun 1998  
LSI LOGIC CORPORATION  
(INCORPORATED IN USA - CALIFORNIA)  
Arithmetic unit with maximum and minimum detection  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 7/02 G06F 7/48

**GB2342731** (GB9822219.3) 12 Oct 1998  
INTERNATIONAL BUSINESS MACHINES CORPORATION  
(INCORPORATED IN USA - NEW YORK)  
Device adapters in/for data processing systems  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 13/00 G06F 11/20

**GB2342732** (GB9822472.8) 16 Oct 1998  
INTERNATIONAL BUSINESS MACHINES CORPORATION  
(INCORPORATED IN USA - NEW YORK)  
Reevaluation of a Boolean function applicable to event driven transaction processing  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 7/00

**GB2342733** (GB9822479.3) 16 Oct 1998  
MITEI CORPORATION  
(INCORPORATED IN CANADA - ONTARIO)  
On-line help integration with third party software  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 9/44

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- GB2342734** (GB9822765.5) 17 Oct 1998  
INTERNATIONAL BUSINESS MACHINES CORPORATION (INCORPORATED IN USA - NEW YORK)  
Managing timer objects in an event-driven system  
*UKC Headings:* G4A Int Cl<sup>7</sup> G06F 9/44
- GB2342735** (GB9915173.0) 29 Jun 1999  
SUN MICROSYSTEMS, INC. (INCORPORATED IN USA - DELAWARE)  
Transferring information between computer programs  
*Priorities:* [US09107013 30 Jun 1998]  
*UKC Headings:* G4A Int Cl<sup>7</sup> G06F 9/54
- GB2342736** (GB9915203.5) 29 Jun 1999  
INSTITUT FRANCAIS DU PETROLE (INCORPORATED IN FRANCE)  
ELF EP (INCORPORATED IN FRANCE)  
Gradually deforming a stochastic model of a heterogeneous medium eg underground zone  
*Priorities:* [FR9809018 01 Jul 1998]  
*UKC Headings:* G4A U1S Int Cl<sup>7</sup> G06F 17/17 G06F 19/00 G06F 101:02
- GB2342737** (GB9915826.3) 06 Jul 1999  
ROBERT BOSCH GMBH (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
Intelligent-controller operation  
*Priorities:* [DE19830472 08 Jul 1998]  
*UKC Headings:* G4A Int Cl<sup>7</sup> G05B 19/048 G05B 19/042
- GB2342738** (GB9915828.9) 06 Jul 1999  
ROBERT BOSCH GMBH (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
Buffered peripheral-controller  
*Priorities:* [DE19830625 09 Jul 1998]  
*UKC Headings:* G4A U1S Int Cl<sup>7</sup> G06F 5/06 G05B 19/042
- GB2342739** (GB9916227.3) 09 Jul 1999  
SUN MICROSYSTEMS, INC. (INCORPORATED IN USA - DELAWARE)  
Memory address checking within a solid state memory device  
*Priorities:* [US09118462 17 Jul 1998]  
*UKC Headings:* G4A Int Cl<sup>7</sup> G06F 11/10
- GB2342740** (GB9926166.1) 04 Nov 1999  
[10 Apr 1998]  
INTEL CORPORATION (INCORPORATED IN USA - DELAWARE)  
Source synchronous interface between master and slave using a deskew latch  
*Priorities:* [US8852438 06 May 1997]  
*PCT Details:* PCT/US98/07236  
WO98/50845 12 Nov 1998  
*UKC Headings:* G4A Int Cl<sup>7</sup> G06F 1/12 G06F 13/00
- GB2342741** (GB0000373.1) 07 Jan 2000  
[13 Jul 1998]  
TELEFONAKTIEBOLAGET L M ERICSSON (INCORPORATED IN SWEDEN)  
Transmission unit receiving and storing means  
*Priorities:* [DE19730112 14 Jul 1997]  
*PCT Details:* PCT/EP98/04342  
WO99/04353 28 Jan 1999  
*UKC Headings:* G4A U1S Int Cl<sup>7</sup> G06F 17/60 G06F 12/02
- GB2342744** See entry under Heading G4H
- GB2342749** See entry under Heading G4R
- G4H**
- GB2342742** (GB9822394.4) 15 Oct 1998  
FORD MOTOR COMPANY LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Motor vehicle security using fuel pump immobilization  
*UKC Headings:* G4H U1S Int Cl<sup>7</sup> B60R 25/04
- GB2342743** (GB9822626.9) 17 Oct 1998  
ELLIOT, NICHOLAS P  
ELLIOTT, DAVID W  
Verification method  
*UKC Headings:* G4H Int Cl<sup>7</sup> G06K 19/10
- GB2342744** (GB9920744.1) 02 Sep 1999  
KABUSHIKI KAISHA TOSHIBA (INCORPORATED IN JAPAN)  
User confirmation using biometrics  
*Priorities:* [JP10292153 14 Oct 1998]  
*UKC Headings:* G4H G4A H4K U1S Int Cl<sup>7</sup> G06F 1/00 G07C 9/00 H04M 1/66
- GB2342745** (GB9924338.8) 15 Oct 1999  
RED LEDGE LTD (INCORPORATED IN THE UNITED KINGDOM)  
Sorting scannable articles  
*Priorities:* [GB9822467 16 Oct 1998]  
*UKC Headings:* G4H U1S Int Cl<sup>7</sup> G06K 7/10
- GB2342749** See entry under Heading G4R
- G4N**
- GB2342746** (GB9821045.3) 28 Sep 1998  
MEGATON LIMITED (INCORPORATED IN THE BRITISH VIRGIN ISLANDS)  
Water softener relenisher detector  
*UKC Headings:* G4N Int Cl<sup>7</sup> G08B 21/18
- GB2342747** (GB9921538.6) 14 Sep 1999  
YOUNG, JOAN  
Cold temperature alarm system  
*Priorities:* [US174359 15 Oct 1998]  
*UKC Headings:* G4N Int Cl<sup>7</sup> G01K 1/02
- G4R**
- GB2342748** (GB9822441.3) 14 Oct 1998  
CANON KABUSHIKI KAISHA (INCORPORATED IN JAPAN)  
Optical character recognition  
*UKC Headings:* G4R Int Cl<sup>7</sup> G06K 9/72
- GB2342749** (GB9929757.4) 17 Dec 1999  
TOPPING, CATHERINE  
Identification system  
*Priorities:* [GB9925587 28 Oct 1999]  
*UKC Headings:* G4R F3C G4A G4H U1S Int Cl<sup>7</sup> A61B 5/117 F41A 17/00 F41A 19/03 G06F 3/023 G06K 9/00 H03M 11/06
- G4V**
- GB2342750** (GB9821794.6) 06 Oct 1998  
PANZERI, EZIO  
Token validating apparatus  
*UKC Headings:* G4V G1A G2J U1S Int Cl<sup>7</sup> G07D 5/02 G02B 3/08
- GB2342751** (GB9822535.2) 15 Oct 1998  
MARS, INCORPORATED (INCORPORATED IN USA - DELAWARE)  
Coin dispenser  
*UKC Headings:* G4V G4X Int Cl<sup>7</sup> G07D 1/00 G07F 9/10
- G4X**
- GB2342751** See entry under Heading G4V
- G5C**
- GB2342752** (GB9921450.4) 13 Sep 1999  
JOHN DRUMMOND (ENGINEERS) LTD (INCORPORATED IN THE UNITED KINGDOM)  
Indicating tag to show the number of uses a piece of apparatus has undergone  
*Priorities:* [GB9819797 12 Sep 1998]  
*UKC Headings:* G5C A5G Int Cl<sup>7</sup> G09F 3/00 A61L 2/26 G09F 3/02 G09F 19/00

## Applications published: Subject-Matter Index - cont

- GB2342753** (GB9921793.7) 16 Sep 1999  
CHALLANGILA PTY LTD  
(INCORPORATED IN AUSTRALIA)  
Advertising sign for vehicles  
*Priorities:* [AU8607198 18 Sep 1998]  
*UKC Headings:* G5C Int Cl<sup>7</sup> G09F 19/00
- GB2342754** (GB9923849.5) 11 Oct 1999  
INTERNATIONAL BUSINESS  
MACHINES CORPORATION  
(INCORPORATED IN USA - NEW  
YORK)  
Display apparatus and driving means  
*Priorities:* [JP10294245 15 Oct 1998]  
*UKC Headings:* G5C Int Cl<sup>7</sup> G09G 3/20  
G09G 3/36
- G5G**
- GB2342616** See entry under Heading B6A
- GB2342755** (GB9806389.4) 25 Mar 1998  
MOORE, BARRIE P  
Location signing  
*UKC Headings:* G5G Int Cl<sup>7</sup> G09B 29/10
- GB2342756** (GB9920768.0) 02 Sep 1999  
LAERDAL MEDICAL AS  
(INCORPORATED IN NORWAY)  
System for detection of the position of  
electrodes of a defibrillator on a training  
manikin  
*Priorities:* [NO19984270 15 Sep 1998]  
*UKC Headings:* G5G U1S Int Cl<sup>7</sup> G09B  
23/28 G09B 23/30
- GB2342757** (GB9920769.8) 02 Sep 1999  
LAERDAL MEDICAL AS  
(INCORPORATED IN NORWAY)  
System for communication between  
sensors and electrodes  
*Priorities:* [NO19984269 15 Sep 1998]  
*UKC Headings:* G5G U1S Int Cl<sup>7</sup> G09B  
23/28 G09B 23/30
- GB2342758** (GB9922356.2) 21 Sep 1999  
MEDICOM TOY CORPORATION  
(INCORPORATED IN JAPAN)  
TIME HOUSE CORPORATION  
(INCORPORATED IN JAPAN)  
Doll movable structure for loin and groin  
*Priorities:* [JP10288919 25 Sep 1998]  
*UKC Headings:* G5G A6S Int Cl<sup>7</sup> G09B  
23/32 A63H 3/46
- G5R**
- GB2342759** (GB9822069.2) 10 Oct 1998  
PTI LIMITED (INCORPORATED IN  
THE UNITED KINGDOM)  
Data cartridge assembly with vibration  
damping  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 33/08
- GB2342760** (GB9908445.1) 13 Apr 1999  
MITSUBISHI DENKI KABUSHIKI  
KAISHA (INCORPORATED IN  
JAPAN)  
Tape recorder with temporary memory  
*Priorities:* [JP10291908 14 Oct 1998]  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 15/02
- GB2342761** (GB9923299.3) 01 Oct 1999  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
Testing read and write channel processors  
*Priorities:* [US09164857 01 Oct 1998]  
*UKC Headings:* G5R U1S Int Cl<sup>7</sup> G11B  
20/00 G11B 20/02 G11B 20/18
- GB2342762** (GB9923967.5) 11 Oct 1999  
SAMSUNG ELECTRONICS CO  
LIMITED (INCORPORATED IN  
THE REPUBLIC OF KOREA)  
Hard disk drive actuator arm has  
magnetic latch formed from the base plate  
of the actuator support  
*Priorities:* [US09169876 12 Oct 1998]  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 21/22  
G11B 5/54
- GB2342763** (GB9924248.9) 13 Oct 1999  
ALCO ELECTRONICS LIMITED  
(INCORPORATED IN HONG  
KONG)  
Combined CD and tape cassette playing  
apparatus  
*Priorities:* [US09173725 16 Oct 1998]  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 25/10  
G11B 31/00
- GB2342764** (GB9930224.2) 21 Dec 1999  
[25 Feb 1998]  
SEAGATE TECHNOLOGY, INC.  
(INCORPORATED IN USA -  
DELAWARE)  
Slider for disc storage system  
*Priorities:* [US60055899 15 Aug 1997]  
[US60051044 27 Jun 1997]  
[US60064785 10 Nov 1997]  
[US60051043 27 Jun 1997]  
[US60064789 10 Nov 1997]  
[US60054313 31 Jul 1997]  
[US60074968 17 Feb 1998]  
[US60064949 07 Nov 1997]  
[US60067590 05 Dec 1997]  
[US60064791 10 Nov 1997]  
*PCT Details:* PCT/US98/03722  
WO99/00792 07 Jan 1999  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 5/60  
G11B 5/40 G11B 21/21 G11B 21/22
- GB2342765** (GB0001551.1) 24 Jan 2000  
[15 May 1998]  
SEAGATE TECHNOLOGY INC.  
(INCORPORATED IN USA -  
DELAWARE)  
Model validation algorithm for  
characterizing parameters and  
uncertainty in a disc drive  
*Priorities:* [US09026259 19 Feb 1998]  
[US60055126 07 Aug 1997]  
*PCT Details:* PCT/US98/10109  
WO99/08269 18 Feb 1999  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 5/596  
G11B 5/54
- GB2342766** (GB0001553.7) 24 Jan 2000  
[15 May 1998]  
SEAGATE TECHNOLOGY INC.  
(INCORPORATED IN USA -  
DELAWARE)  
Method of implementing a linear  
discrete-time state-space servo control  
system on a fixed-point digital signal  
processor in a disc drive  
*Priorities:* [US09026457 19 Feb 1998]  
[US60055126 07 Aug 1997]  
*PCT Details:* PCT/US98/10135  
WO99/08268 18 Feb 1999  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 5/596
- GB2342767** (GB0002774.8) 07 Feb 2000  
[14 May 1998]  
SEAGATE TECHNOLOGY, INC.  
(INCORPORATED IN USA -  
DELAWARE)  
Ramp load assembly for a disc drive  
*Priorities:* [US09001302 31 Dec 1997]  
[US60055813 15 Aug 1997]  
*PCT Details:* PCT/US98/09870  
WO99/09545 25 Feb 1999  
*UKC Headings:* G5R Int Cl<sup>7</sup> G11B 5/54  
G11B 5/40 G11B 21/22
- G5X**
- GB2342768** (GB0000149.5) 06 Jan 2000  
[26 Aug 1996]  
ALIROO LTD (INCORPORATED IN  
ISRAEL)  
Encrypting portions of a secure  
document  
*Divisional earlier date under section 15 (4)*  
GB9804072.8  
*Priorities:* [IL115277 12 Sep 1995]  
[IL115079 27 Aug 1995]  
[IL116218 30 Nov 1995]  
*UKC Headings:* G5X Int Cl<sup>7</sup> G09C 5/00  
G06F 17/24 H04N 1/44

## Applications published: Subject-Matter Index - cont

## G6C

**GB2342769** (GB9922966.8) 28 Sep 1999  
COMMISSARIAT A L'ENERGIE  
ATOMIQUE (INCORPORATED IN  
FRANCE)  
Water nuclear reactor equipped with a  
receptacle containing deformable inner  
structures  
*Priorities:* [FR9812879 14 Oct 1998]  
*UKC Headings:* G6C Int Cl<sup>7</sup> G21C 9/016  
G21C 15/18

**GB2342770** (GB9922968.4) 28 Sep 1999  
COMMISSARIAT A L'ENERGIE  
ATOMIQUE (INCORPORATED IN  
FRANCE)  
Water nuclear reactor with in-built  
receptacle  
*Priorities:* [FR9812878 14 Oct 1998]  
*UKC Headings:* G6C Int Cl<sup>7</sup> G21C 9/016  
G21C 15/18

## H1C

**GB2342771** (GB9924016.0) 12 Oct 1999  
SAMSUNG ELECTRONICS CO  
LIMITED (INCORPORATED IN  
THE REPUBLIC OF KOREA)  
Optical Fiber for light amplification  
*Priorities:* [KR9842714 13 Oct 1998]  
*UKC Headings:* H1C C1M Int Cl<sup>7</sup> H01S  
3/17 C03C 3/32 C03C 13/04

## H1K

**GB2342605** See entry under Heading B3D

**GB2342772** (GB9822370.4) 13 Oct 1998  
KUO, CHING-SUNG  
Heat dissipating device  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L  
23/367

**GB2342773** (GB9822620.2) 17 Oct 1998  
MITEI SEMICONDUCTOR AB  
(INCORPORATED IN SWEDEN)  
Long wavelength vertical cavity laser with  
integrated short wavelength pump laser  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01S 5/40  
H01S 5/02 H01S 5/04 H01S 5/10

**GB2342774** (GB9822663.2) 16 Oct 1998  
UNITED MICROELECTRONICS,  
CORP. (INCORPORATED IN  
TAIWAN)  
Fabrication of embedded DRAMs  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L  
21/8242

**GB2342775** (GB9822665.7) 16 Oct 1998  
UNITED MICROELECTRONICS,  
CORP. (INCORPORATED IN  
TAIWAN)  
Method of fabricating a local  
interconnect  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L  
21/768 H01L 23/532

**GB2342776** (GB9822667.3) 16 Oct 1998  
UNITED MICROELECTRONICS,  
CORP. (INCORPORATED IN  
TAIWAN)  
Refractory metal oxide resistors for  
integrated circuits  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L  
21/3205

**GB2342777** (GB9924488.1) 15 Oct 1999  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
Gate electrodes for integrated mosfets  
*Priorities:* [JP10294905 16 Oct 1998]  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L  
27/088 H01L 21/8234

**GB2342778** (GB9924626.6) 18 Oct 1999  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
Semiconductor memory devices  
*Priorities:* [JP10294906 16 Oct 1998]  
*UKC Headings:* H1K Int Cl<sup>7</sup> H01L 27/11  
H01L 21/8244

## H1N

**GB2342779** (GB9817657.1) 14 Aug 1998  
SPOCZYNSKI, JACEK  
Sealed magnetic switch  
*UKC Headings:* H1N U1S Int Cl<sup>7</sup> H01H  
1/66 H01H 36/00

**GB2342780** (GB9924069.9) 12 Oct 1999  
BARTEC COMPONENTEN UND  
SYSTEME GMBH  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
Switch  
*Priorities:* [DE19846996 13 Oct 1998]  
*UKC Headings:* H1N U1S Int Cl<sup>7</sup> H01H  
9/16

**GB2342834** See entry under Heading H5H

## H1P

**GB2342781** (GB9922592.2) 23 Sep 1999  
IMI NORGREN-HERION  
FLUIDTRONIC GMBH & CO KG  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
Encapsulated device  
*Priorities:* [DE19843522 23 Sep 1998]  
*UKC Headings:* H1P H1T Int Cl<sup>7</sup> H01F  
27/02 H01F 41/00

**GB2342782** (GB9923744.8) 07 Oct 1999  
WYGNANSKI, WLADYSLAW  
An electromagnetic actuator arrangement  
*Priorities:* [GB9821842 08 Oct 1998]  
[GB9914330 21 Jun 1999]  
[GB9907552 01 Apr 1999]  
[GB9912518 29 May 1999]  
*UKC Headings:* H1P B7K F2R F2V U1S  
Int Cl<sup>7</sup> H01F 7/122 B65G 7/06 F16K  
31/00 H01F 7/16 H01H 51/01

## H1R

**GB2342628** See entry under Heading B7B

## H1T

**GB2342713** See entry under Heading F4U

**GB2342781** See entry under Heading H1P

**GB2342783** (GB9921393.6) 13 Sep 1999  
WARD, DAVID  
Measuring device using a toroidal coil  
*Priorities:* [GB9821164 30 Sep 1998]  
*UKC Headings:* H1T Int Cl<sup>7</sup> G01R 15/18  
H01F 5/00

## H1W

**GB2342784** (GB9927566.1) 22 Nov 1999  
[21 Apr 1999]  
MURATA MANUFACTURING CO.  
LTD. (INCORPORATED IN JAPAN)  
Dielectric resonators with embedded  
adjustment means  
*Divisional earlier date under section 15 (4)*  
GB9909198.5  
*Priorities:* [JP10113297 23 Apr 1998]  
*UKC Headings:* H1W Int Cl<sup>7</sup> H01P 7/10  
H01P 1/201

## H2C

**GB2342708** See entry under Heading F2P

## Applications published: Subject-Matter Index - cont

**GB2342785** (GB9817008.7) 06 Aug 1998  
AMEC POWER LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Attachment of insulators to overhead power line poles  
*UKC Headings:* H2C Int Cl<sup>7</sup> H01B 17/14

**GB2342786** (GB9919584.4) 18 Aug 1999  
DRÄGER MEDIZINTECHNIK GMBH (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
Installation conduit for gas intake couplings  
*Priorities:* [DE19847979 17 Oct 1998]  
*UKC Headings:* H2C F2G Int Cl<sup>7</sup> H02G 3/04

**H2E**

**GB2342787** (GB9817761.1) 15 Aug 1998  
INGLEDEW, PETER W  
JESSUP, ADRIAN  
Socket with removable actuator  
*UKC Headings:* H2E Int Cl<sup>7</sup> H01R 13/703

**GB2342788** (GB9822552.7) 15 Oct 1998  
L. & K. PRECISION INDUSTRY CO LTD (INCORPORATED IN TAIWAN) Clasp connector for a SIM card  
*UKC Headings:* H2E U1S Int Cl<sup>7</sup> G06K 19/077 H01R 13/62

**GB2342789** (GB9916079.8) 08 Jul 1999  
SMK CORPORATION  
(INCORPORATED IN JAPAN)  
Contact assembly for pcb interconnector  
*Priorities:* [JP10220849 04 Aug 1998]  
*UKC Headings:* H2E U1S Int Cl<sup>7</sup> H01R 12/30 H01R 31/06

**GB2342790** (GB9917435.1) 23 Jul 1999  
WHITAKER, THE CORPORATION  
(INCORPORATED IN USA - DELAWARE)  
IDC Connector  
*Priorities:* [PCT/9811/8290 28 Sep 1998]  
[PCT/9811/3873 24 Jul 1998]  
*UKC Headings:* H2E Int Cl<sup>7</sup> H01R 4/24

**GB2342791** (GB9920575.9) 31 Aug 1999  
YAZAKI CORPORATION  
(INCORPORATED IN JAPAN)  
Connector preventing half-fitting, having trapezoidal abutment  
*Priorities:* [JP10245736 31 Aug 1998]  
*UKC Headings:* H2E Int Cl<sup>7</sup> H01R 13/64 H01R 13/629 H01R 13/641

**GB2342792** (GB9922464.4) 22 Sep 1999  
DELL USA L.P. (INCORPORATED IN USA - TEXAS)  
A pallet with electrical connectors and a system for installing and/or testing software on a personal computer  
*Priorities:* [US09173230 15 Oct 1998]  
*UKC Headings:* H2E Int Cl<sup>7</sup> B65D 19/38

**GB2342793** (GB9924193.7) 13 Oct 1999  
SAMSUNG ELECTRONICS CO LIMITED (INCORPORATED IN THE REPUBLIC OF KOREA)  
Test system with test probes of different heights  
*Priorities:* [KR427511998 13 Oct 1998]  
*UKC Headings:* H2E Int Cl<sup>7</sup> G01R 1/073

**H2H**

**GB2342712** See entry under Heading F4R

**GB2342794** (GB9922201.0) 20 Sep 1999  
SIEMENS AKTIENGESELLSCHAFT (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
Buffer circuit for actuator control  
*Priorities:* [DE19844454 28 Sep 1998]  
*UKC Headings:* H2H Int Cl<sup>7</sup> F02N 11/08

**H2K**

**GB2342795** (GB9924336.2) 15 Oct 1999  
ALSTOM UK LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Trip circuit supervision arrangement  
*Priorities:* [GB9822515 16 Oct 1998]  
*UKC Headings:* H2K G3U Int Cl<sup>7</sup> H02H 3/04 G05F 3/08

**H3A**

**GB2342796** (GB9924068.1) 12 Oct 1999  
MOTOROLA INC  
(INCORPORATED IN USA - DELAWARE)  
Method of and apparatus for automatic frequency control range extension  
*Priorities:* [US09170768 13 Oct 1998]  
*UKC Headings:* H3A Int Cl<sup>7</sup> H03L 7/10 H04B 1/38

**H3H**

**GB2342797** (GB9923987.3) 12 Oct 1999  
SAMSUNG ELECTRONICS CO LIMITED (INCORPORATED IN THE REPUBLIC OF KOREA)  
Analogue translator for IEEE 1394 bus  
*Priorities:* [KR9843356 16 Oct 1998]  
*UKC Headings:* H3H H4P U1S Int Cl<sup>7</sup> G06F 3/00 H04L 29/02

**H3P**

**GB2342798** (GB9822695.4) 16 Oct 1998  
MITEI CORPORATION  
(INCORPORATED IN CANADA - ONTARIO)  
Telephone headset click-free muting circuit  
*UKC Headings:* H3P H3T H4J U1S Int Cl<sup>7</sup> H04R 3/00 H03K 17/16

**H3T**

**GB2342798** See entry under Heading H3P

**GB2342799** See entry under Heading H3W

**H3W**

**GB2342799** (GB9816972.5) 04 Aug 1998  
HARRIS CORPORATION  
(INCORPORATED IN USA - DELAWARE)  
Predistortion adjustment method for a digital TV transmitter power amplifier  
*UKC Headings:* H3W H3T U1S Int Cl<sup>7</sup> H03F 1/32

**H4B**

**GB2342826** See entry under Heading H4P

**H4D**

**GB2342640** See entry under Heading B8H

**GB2342800** (GB9818571.3) 27 Aug 1998  
MONITRON INTERNATIONAL LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Measuring vehicle speed  
*UKC Headings:* H4D Int Cl<sup>7</sup> G08G 1/054 G01P 3/38

**H4F**

**GB2342801** (GB9818137.3) 20 Aug 1998  
APPLIED SECURITY DESIGN LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Baby monitoring apparatus  
*UKC Headings:* H4F Int Cl<sup>7</sup> H04N 7/18

**GB2342802** (GB9916394.1) 13 Jul 1999  
PICTURETEL CORPORATION  
(INCORPORATED IN USA - DELAWARE)  
Indexing conference content onto a timeline  
*Priorities:* [US09173462 14 Oct 1998]  
*UKC Headings:* H4F Int Cl<sup>7</sup> H04N 7/15 G06F 17/30

## Applications published: Subject-Matter Index - cont

- GB2342803** (GB0000161.0) 06 Jan 2000  
[18 Jun 1998]  
SAMSUNG ELECTRONICS CO., LTD. (INCORPORATED IN THE REPUBLIC OF KOREA)  
Signal adaptive filtering method, signal adaptive filter and computer readable medium for storing program therefor  
*Priorities:* [KR97033253 16 Jul 1997]  
*PCT Details:* PCT/KR98/00169 WO99/04497 28 Jan 1999  
*UKC Headings:* H4F *Int Cl<sup>7</sup>* G06T 5/10 H04N 7/30
- H4J**
- GB2342798** *See* entry under Heading H3P
- GB2342815** *See* entry under Heading H4L
- H4K**
- GB2342744** *See* entry under Heading G4H
- GB2342804** (GB9916340.4) 13 Jul 1999  
SAMSUNG ELECTRONICS CO LIMITED (INCORPORATED IN THE REPUBLIC OF KOREA)  
Digital trunk circuit supporting multiple trunk circuits  
*Priorities:* [KR98028129 13 Jul 1998]  
*UKC Headings:* H4K *Int Cl<sup>7</sup>* H04M 7/00 H04Q 3/00
- GB2342805** (GB9919090.2) 12 Aug 1999  
KABUSHIKI KAISHA TOSHIBA (INCORPORATED IN JAPAN)  
Exchange controlling external and internally provided functions  
*Priorities:* [JP10229666 14 Aug 1998]  
*UKC Headings:* H4K *Int Cl<sup>7</sup>* H04Q 3/545
- GB2342806** (GB9919789.9) 23 Aug 1999  
SIEMENS INFORMATION AND COMMUNICATION NETWORKS INC (INCORPORATED IN USA - DELAWARE)  
Internet telephony  
*Priorities:* [US09172785 14 Oct 1998]  
*UKC Headings:* H4K *Int Cl<sup>7</sup>* H04M 7/00
- GB2342807** (GB9924320.6) 14 Oct 1999  
SAGEM SA (INCORPORATED IN FRANCE)  
Communicating through an information network of the Internet type  
*Priorities:* [FR9812985 16 Oct 1998]  
*UKC Headings:* H4K *Int Cl<sup>7</sup>* H04M 7/00
- GB2342808** (GB0000100.8) 05 Jan 2000  
[15 Jul 1998]  
COMSAT CORPORATION (INCORPORATED IN USA - WASHINGTON)  
Method and apparatus for fast acquisition and synchronization of transmission frames  
*Priorities:* [US60052539 15 Jul 1997]  
*PCT Details:* PCT/US98/14197 WO99/04515 28 Jan 1999  
*UKC Headings:* H4K H4P *Int Cl<sup>7</sup>* H04B 7/26 H04J 3/06 H04J 3/26 H04L 7/00 H04L 12/56 H04L 12/66
- GB2342809** (GB0000435.8) 10 Jan 2000  
[22 Apr 1998]  
NORTEL NETWORKS CORPORATION (INCORPORATED IN CANADA - QUEBEC)  
Method for monitoring voicemail calls using ADSI capable CPE  
*Divisional earlier date under section 15 (4)*  
GB9808612.7  
*Priorities:* [US08844840 22 Apr 1997]  
*UKC Headings:* H4K *Int Cl<sup>7</sup>* H04M 3/50
- GB2342810** (GB0000445.7) 10 Jan 2000  
[25 Jun 1998]  
TELEFONAKTIEBOLAGET L M ERICSSON (INCORPORATED IN SWEDEN)  
A data shaper for ATM traffic  
*Priorities:* [US08893576 11 Jul 1997]  
*PCT Details:* PCT/SE98/01245 WO99/03236 21 Jan 1999  
*UKC Headings:* H4K H4P *Int Cl<sup>7</sup>* H04L 12/56 H04Q 11/04
- GB2342811** (GB0000450.7) 10 Jan 2000  
[30 Jun 1998]  
TELEFONAKTIEBOLAGET L M ERICSSON (INCORPORATED IN SWEDEN)  
Augmentation of ATM cell with buffering data  
*Priorities:* [US08893507 11 Jul 1997]  
*PCT Details:* PCT/SE98/01288 WO99/03237 21 Jan 1999  
*UKC Headings:* H4K H4P *Int Cl<sup>7</sup>* H04L 12/56 H04Q 11/04
- GB2342812** (GB0000453.1) 10 Jan 2000  
[10 Jul 1998]  
TELEFONAKTIEBOLAGET L M ERICSSON (INCORPORATED IN SWEDEN)  
Handling ATM multicast cells  
*Priorities:* [US08890758 11 Jul 1997]  
*PCT Details:* PCT/SE98/01365 WO99/03299 21 Jan 1999  
*UKC Headings:* H4K H4P *Int Cl<sup>7</sup>* H04Q 11/04
- GB2342814** *See* entry under Heading H4L
- H4L**
- GB2342813** (GB9817522.7) 13 Aug 1998  
BRAY, NIGEL S  
Interactive educational toys with wireless communication devices  
*UKC Headings:* H4L A6S *Int Cl<sup>7</sup>* A63H 30/04
- GB2342814** (GB9822162.5) 12 Oct 1998  
NOKIA MOBILE PHONES LIMITED (INCORPORATED IN FINLAND)  
Automatic configuration of services in a communication system  
*UKC Headings:* H4L H4K *Int Cl<sup>7</sup>* H04Q 7/22
- GB2342815** (GB9822231.8) 12 Oct 1998  
MA, DANNY  
Hands-free apparatus including battery charging and gain control circuits  
*UKC Headings:* H4L H4J *Int Cl<sup>7</sup>* H04M 1/60
- GB2342816** (GB9822243.3) 13 Oct 1998  
NOKIA MOBILE PHONES LIMITED (INCORPORATED IN FINLAND)  
Accessing a server computer connected to a wireless communication network  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/22
- GB2342817** (GB9822674.9) 16 Oct 1998  
NOKIA MOBILE PHONES LIMITED (INCORPORATED IN FINLAND)  
Secure session setup based on wireless application protocol  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38
- GB2342818** (GB9917376.7) 23 Jul 1999  
SIMOCO INTERNATIONAL LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Use of multiple stores for location data to improve call set up  
*Priorities:* [GB9816087 23 Jul 1998]  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38
- GB2342819** (GB9918812.0) 11 Aug 1999  
INTERNATIONAL BUSINESS MACHINES CORPORATION (INCORPORATED IN USA - NEW YORK)  
Wireless information transfer and interactive television system  
*Priorities:* [US09133960 14 Aug 1998]  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04N 7/173
- GB2342820** (GB9918860.9) 10 Aug 1999  
NEC CORPORATION (INCORPORATED IN JAPAN)  
Employing RSSI or phase likelihood values in determining antenna diversity switching  
*Priorities:* [JP10226083 10 Aug 1998]  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04B 7/08

## Applications published: Subject-Matter Index - cont

- GB2342821** (GB9929181.7) 09 Dec 1999  
[09 Jun 1998]  
ERICSSON INC (INCORPORATED IN USA - DELAWARE)  
Network based method and apparatus for restricting operation of cellular telephones to delineated geographical areas  
*Priorities:* [US08872246 10 Jun 1997]  
*PCT Details:* PCT/US98/10777  
WO98/57518 17 Dec 1998  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38
- GB2342822** (GB0000422.6) 11 Jan 2000  
[14 Jul 1998]  
MOTOROLA INC  
(INCORPORATED IN USA - DELAWARE)  
Method and apparatus for registering a remote unit in a communication system  
*Priorities:* [US09086154 28 May 1998]  
[US60052386 14 Jul 1997]  
*PCT Details:* PCT/US98/13490  
WO99/04581 28 Jan 1999  
*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38  
H04J 13/00 H04Q 7/00
- H4M**
- GB2342823** (GB9822547.7) 16 Oct 1998  
MARCONI COMMUNICATIONS LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Transporting broadband data signals across a SDH network  
*UKC Headings:* H4M *Int Cl<sup>7</sup>* H04J 3/16
- H4P**
- GB2342797** *See* entry under Heading H3H
- GB2342808** *See* entry under Heading H4K
- GB2342810** *See* entry under Heading H4K
- GB2342811** *See* entry under Heading H4K
- GB2342812** *See* entry under Heading H4K
- GB2342824** (GB9822549.3) 16 Oct 1998  
3COM TECHNOLOGIES  
(INCORPORATED IN THE CAYMAN ISLANDS)  
Signal flow control for a unidirectional differential data link  
*UKC Headings:* H4P *Int Cl<sup>7</sup>* H04L 25/02
- GB2342825** (GB9822551.9) 16 Oct 1998  
3COM TECHNOLOGIES  
(INCORPORATED IN THE CAYMAN ISLANDS)  
Controlling traffic flow in a local area network partitioned into virtual networks  
*UKC Headings:* H4P *Int Cl<sup>7</sup>* H04L 12/56  
H04L 12/46
- GB2342826** (GB9916681.1) 15 Jul 1999  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
Data communication method and apparatus  
*Priorities:* [JP10199394 15 Jul 1998]  
*UKC Headings:* H4P H4B *Int Cl<sup>7</sup>* H04L 29/06 H04B 10/10
- GB2342827** (GB9923796.8) 11 Oct 1999  
BAKER, MARK  
A system for authentication, data security, digital rights management and encryption for use with electronic commerce and electronic business systems  
*Priorities:* [GB9822642 11 Oct 1998]  
*UKC Headings:* H4P *Int Cl<sup>7</sup>* H04L 9/32
- H4R**
- GB2342828** (GB9822344.9) 13 Oct 1998  
NOKIA MOBILE PHONES LIMITED  
(INCORPORATED IN FINLAND)  
Speech parameter compression; distributed speech recognition  
*UKC Headings:* H4R U1S *Int Cl<sup>7</sup>* H04B 1/66 G10L 17/00 G10L 15:02
- GB2342829** (GB9822347.2) 13 Oct 1998  
NOKIA MOBILE PHONES LIMITED  
(INCORPORATED IN FINLAND)  
Postfilter  
*UKC Headings:* H4R U1S *Int Cl<sup>7</sup>* G10L 19/02 G10L 101:02 G10L 101:12
- GB2342830** (GB9909382.5) 26 Apr 1999  
CENTRAL RESEARCH LABORATORIES LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
Using 4 loudspeakers to give 3D sound field  
*Priorities:* [GB9822421 15 Oct 1998]  
*UKC Headings:* H4R U1S *Int Cl<sup>7</sup>* H04S 5/02
- GB2342831** (GB9917136.5) 21 Jul 1999  
YAMAHA CORPORATION  
(INCORPORATED IN JAPAN)  
Creating and reproducing data-containing musical composition information  
*Priorities:* [JP10206723 22 Jul 1998]  
*UKC Headings:* H4R *Int Cl<sup>7</sup>* G10H 1/00  
G11B 20/12
- GB2342832** (GB9917920.2) 02 Aug 1999  
MOTOROLA, INC  
(INCORPORATED IN USA - DELAWARE)  
Detecting double-talk in an echo canceller  
*Priorities:* [US9129076 04 Aug 1998]  
*UKC Headings:* H4R *Int Cl<sup>7</sup>* H04B 3/23  
H04M 9/08
- H5H**
- GB2342833** (GB9822256.5) 13 Oct 1998  
HOPKINS, GARY  
FITCH, CHRISTOPHER D  
Microwave energy indirect central heating and water boiler  
*UKC Headings:* H5H F4A U1S *Int Cl<sup>7</sup>* H05B 6/80 F24H 1/14 F24H 1/22
- GB2342834** (GB0000193.3) 06 Jan 2000  
[13 Jul 1998]  
STRIX LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
Liquid heating vessels and controls therefor  
*Priorities:* [GB9714691 11 Jul 1997]  
[GB9725365 28 Nov 1997]  
*PCT Details:* PCT/GB98/02047  
WO99/02080 21 Jan 1999  
*UKC Headings:* H5H H1N U1S *Int Cl<sup>7</sup>* A47J 27/21 H05B 3/82
- H5R**
- GB2342715** *See* entry under Heading G1A

## Applications published: Number Index

GB2342553 - GB2342834

This index is a concordance between application numbers and publication numbers of applications published in the above publication number range. The entries are arranged in ascending application number order.

GB9804075.1	GB2342553	GB9822347.2	GB2342829	GB9909866.7	GB2342711
GB9806389.4	GB2342755	GB9822350.6	GB2342685	GB9910745.0	GB2342648
GB9807285.3	GB2342586	GB9822359.7	GB2342714	GB9914000.6	GB2342725
GB9812505.7	GB2342729	GB9822367.0	GB2342561	GB9914609.4	GB2342621
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GB9817008.7	GB2342785	GB9822380.3	GB2342591	GB9915203.5	GB2342736
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GB9817761.1	GB2342787	GB9822416.5	GB2342564	GB9915828.9	GB2342738
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GB9821045.3	GB2342746	GB9822493.4	GB2342699	GB9917524.2	GB2342654
GB9821113.9	GB2342557	GB9822512.1	GB2342612	GB9917631.5	GB2342716
GB9821131.1	GB2342663	GB9822519.6	GB2342633	GB9917669.5	GB2342662
GB9821733.4	GB2342683	GB9822521.2	GB2342646	GB9917860.0	GB2342706
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GB9822184.9	GB2342684	GB9822551.9	GB2342825	GB9919090.2	GB2342805
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GB9822206.0	GB2342727	GB9822597.2	GB2342712	GB9919577.8	GB2342690
GB9822215.1	GB2342563	GB9822620.2	GB2342773	GB9919584.4	GB2342786
GB9822219.3	GB2342731	GB9822621.0	GB2342569	GB9919789.9	GB2342806
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GB9822229.2	GB2342589	GB9822626.9	GB2342743	GB9920265.7	GB2342635
GB9822231.8	GB2342815	GB9822639.2	GB2342622	GB9920405.9	GB2342691
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GB9822234.2	GB2342630	GB9822665.7	GB2342775	GB9920575.9	GB2342791
GB9822243.3	GB2342816	GB9822667.3	GB2342776	GB9920744.1	GB2342744
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GB9822287.0	GB2342611	GB9826599.4	GB2342694	GB9921450.4	GB2342752
GB9822296.1	GB2342719	GB9900522.5	GB2342572	GB9921465.2	GB2342576
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GB9822346.4	GB2342645	GB9909382.5	GB2342830	GB9922206.9	GB2342728

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GB9922274.7	GB2342681	GB9926480.6	GB2342713
GB9922356.2	GB2342758	GB9926824.5	GB2342657
GB9922418.0	GB2342632	GB9927010.0	GB2342595
GB9922444.6	GB2342669	GB9927506.7	GB2342704
GB9922464.4	GB2342792	GB9927566.1	GB2342784
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GB9923579.8	GB2342649	GB0000453.1	GB2342812
GB9923731.5	GB2342577	GB0000714.6	GB2342556
GB9923744.8	GB2342782	GB0001178.3	GB2342562
GB9923755.4	GB2342687	GB0001228.6	GB2342652
GB9923796.8	GB2342827	GB0001297.1	GB2342650
GB9923830.5	GB2342608	GB0001389.6	GB2342601
GB9923849.5	GB2342754	GB0001527.1	GB2342717
GB9923875.0	GB2342689	GB0001551.1	GB2342765
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GB9923906.3	GB2342599	GB0001814.3	GB2342643
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GB9924258.8	GB2342715		
GB9924268.7	GB2342671		
GB9924286.9	GB2342636		
GB9924320.6	GB2342807		
GB9924336.2	GB2342795		
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GB9924387.5	GB2342720		
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GB9924520.1	GB2342593		
GB9924626.6	GB2342778		
GB9925429.4	GB2342653		
GB9926166.1	GB2342740		

## Applications Published: Name Index

This index lists, in alphabetical order, the names of applicants and inventors for the applications the publication of which is announced in this issue of the Journal. The entry under the name of the applicant sets out the details of the application including the name of any inventor who is not also an applicant. Where an inventor is also an applicant, the name appears in the index only as an applicant. Where there are joint applicants, details of the application are given only for the entry under the name of a first applicant, the entries under the names of the other applicants being cross referenced to the entry for the first applicant. Where an inventor is not also an applicant, the entry under the name of the inventor is cross referenced to the entry of the applicant, or the first applicant in the case of joint applicants.

Each entry under the name of the (or the first) applicant provides the following information: the name(s) of the applicant(s); the country of incorporation; the names of inventors who are not also applicants; the UK Classification Headings accorded to the

application; and the publication number of the application. There follows three examples of entries for this index. The first example shows the entry for an application having two joint applicants and an inventor who is not also an applicant, the second shows the entry for the other applicant.

### Example 1

(71) **Williams PLC and Carr PLC**  
(Incorporated in the United Kingdom)  
(72) Smith, WS  
(52) B5A A1C (11) GB2209689

### Example 2

(72) **Smith, WS** See Williams PLC (Incorporated in the United Kingdom)

### Example 3

(71) **Carr PLC** See Williams PLC (Incorporated in the United Kingdom)

**A Friedr Flender AG** (Incorporated in the Federal Republic of Germany)  
(Schäfer, Wilhelm)  
B7V GB2342634

**Acushnet Company** (Incorporated in USA - Delaware) (Dalton, Jeffrey L)  
(Reid, Walter L) (Scolamiero, Stephen K) (Stanton, Lawrence E)  
A6D B5A GB2342587

**Adams, Jeffrey K** See Baker Hughes Incorporated (Incorporated in USA - Delaware)

**Affrossman, Stanley** See EKC Technology Ltd (Incorporated in the United Kingdom)

**Agarwal, Anil K** See Comsat Corporation (Incorporated in USA - Washington)

**Akashi, Tatsuhiko** See Medicom Toy Corporation (Incorporated in Japan)

**Albers, Heiko** See Siemens Aktiengesellschaft (Incorporated in the Federal Republic of Germany)

**Alco Electronics Limited** (Incorporated in Hong Kong) (Leung, Wilson W S)  
G5R GB2342763

**Aliroo Ltd** (Incorporated in Israel)  
(Cohen, Ram) (Menczer, Emanuel)  
(Pomerantz, Itzhak)  
G5X GB2342768

**Allison, James** See Baker Hughes Incorporated (Incorporated in USA - Delaware)

**Allsup, David S** See Seagate Technology, Inc. (Incorporated in USA - Delaware)

**Alsop, Ranulph M** See N M Rothschild & Sons Limited

**Alstom UK Limited** (Incorporated in the United Kingdom) (Baynes, Graham T) (Rodwell, Christopher)  
F4U H1T U1S GB2342713  
(Edwards, Bryon I)  
H2K G3U GB2342795

**Amec Power Limited** (Incorporated in the United Kingdom) (Ford, Robert)  
H2C GB2342785

**Anderson, Thomas M**  
A6H GB2342588

**Aoki, Hiroshi** See Takata Corporation (Incorporated in Japan)

**Applied Security Design Limited** (Incorporated in the United Kingdom)  
(Stewart, Anthony R)  
H4F GB2342801

**Archer, Helen L**  
B6G U1S GB2342620

**Arden, Laurence** See Marconi Communications Limited (Incorporated in the United Kingdom)

**Arkless, Leslie W** See EKC Technology Ltd (Incorporated in the United Kingdom)

**Arora, Arvind S** See Motorola Inc (Incorporated in USA - Delaware)

**Axonics Limited** (Incorporated in the United Kingdom) (Morgan, Philip G)  
C7B GB2342658

**Bailey, Peter L** See Memco Limited (Incorporated in the United Kingdom)

**Baker Hughes Incorporated** (Incorporated in USA - Delaware)  
(Brands, David) (Henskens, Rudolf)  
E1F GB2342667  
(Bradford, William R) (Clapper, Dennis) (Quintero, Lirio) (Stocks-Fischer, Shannon)  
E1F GB2342671  
(Adams, Jeffrey K) (Allison, James)  
E1F GB2342672

**Baker, Harry S** See Siodlak, Edward J

**Baker, Mark**  
H4P GB2342827

**Balaban Engineering Co., The Ltd** (Incorporated in the United Kingdom)  
(Balaban, Graham)  
G1M GB2342719

**Balaban, Graham** See Balaban Engineering Co., The Ltd (Incorporated in the United Kingdom)

**Barber, David H** See Ford Global Technologies Inc (Incorporated in USA - Michigan)

**Bares, John** See Carnegie Mellon University (Incorporated in USA - Pennsylvania)

**Barlian, Reinhold** See BARTEC Componenten und Systeme GmbH (Incorporated in the Federal Republic of Germany)

**BARTEC Componenten und Systeme GmbH** (Incorporated in the Federal Republic of Germany) (Barlian, Reinhold) (Hezger, Lothar) (Lux, Karl-Heinz) H1N U1S GB2342780

**BASF Corporation** (Incorporated in USA - Delaware) (Chang, L P) (Harrison, Richard P) (Ogonowski, Joseph) (Pavlinac, Jon P)  
C3R B5A U1S GB2342654

**Basnett, Michael N** See Rover Group Limited (Incorporated in the United Kingdom)

**Bath & Body Works Inc** (Incorporated in USA - Delaware) (Nitschke, Wendy E) (Parker, Courtland S) (Pesu, Maxine T)  
A5G GB2342581

**Bawendi, Mounsi G** See Massachusetts Institute of Technology (Incorporated in USA - Massachusetts)

**Baynes, Graham T** See Alstom UK Limited (Incorporated in the United Kingdom)

**Beach, Bradley L** See Lexmark International Inc (Incorporated in USA - Delaware)

**Beaufort, Ronald E** See Western Well Tool Inc (Incorporated in USA - California)

**Bell, Harold N S** See Radius Plastics Limited (Incorporated in the United Kingdom)

## Applications published: Name Index - cont

- Belton Technological Services Limited**  
(Incorporated in the United Kingdom)  
(Belton, Andrew) (Ingledey, Peter W)  
(Shepherd, Vincent)  
B7H G1N U1S GB2342630
- Belton, Andrew** *See* Belton Technological Services Limited  
(Incorporated in the United Kingdom)
- Benest Engineering Limited**  
(Incorporated in the United Kingdom)  
(Benest, Roger S)  
A1D B2F GB2342556
- Benest, Roger S** *See* Benest Engineering Limited  
(Incorporated in the United Kingdom)
- Berger, Joachim** *See* Robert Bosch GmbH  
(Incorporated in the Federal Republic of Germany)
- Berkowitz, Jeffrey K** *See* Seagate Technology, Inc. (Incorporated in USA - Delaware)
- Beyda, William J** *See* Siemens Information and Communication Networks Inc (Incorporated in USA - Delaware)
- BICC Public Limited Company** *See* Thomas William Lench Holdings Ltd  
(Incorporated in the United Kingdom)
- Birkett, Harold**  
A4L U1S GB2342575
- BJ Services Company USA**  
(Incorporated in USA - Delaware)  
(Dawson, Jeffrey C) (Kesavan, Subramanian) (Le, Hoang V)  
C3U C3A C3J C3W E1F U1S  
GB2342657
- Black, Alastair** *See* Nokia Mobile Phones Limited  
(Incorporated in Finland)
- Black, John G and Crooks, Ivan J**  
A1M GB2342557
- Blackadder, David** *See* Breed Automotive Technology, Inc.  
(Incorporated in USA - Delaware)
- Blumenstock, Andreas** *See* Robert Bosch GmbH  
(Incorporated in the Federal Republic of Germany)
- Bock, Eberhard** *See* Freudenberg, Carl
- Bohin, Fabrice** *See* Rhodia Chimie  
(Incorporated in France)
- Bosse, Michael** *See* Luk Lamellen und Kupplungsbau GmbH  
(Incorporated in the Federal Republic of Germany)
- Bourne, Carl C** *See* Rover Group Limited  
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- Boutaghoul, Zine-Eddine** *See* Seagate Technology, Inc. (Incorporated in USA - Delaware)
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- Simoco International Limited** (Incorporated in the United Kingdom) (Rayne, Mark W)  
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- Simpson Industries Inc** (Incorporated in USA - Michigan) (Crist, Robert J) (Hendrian, Michael D) (Killion, David L)  
F1M GB2342695  
(Crist, Robert J) (Hendrian, Michael D) (Killion, David L)  
F1M GB2342696
- Singh, Sanjiv** *See* Carnegie Mellon University (Incorporated in USA - Pennsylvania)
- Siodlak, Edward J and Baker, Harry S**  
E2A U1S GB2342686
- Sissonen, Raimo** *See* Telefonaktiebolaget L M Ericsson (Incorporated in Sweden)
- Slater, Iain J** *See* Marconi Communications Limited (Incorporated in the United Kingdom)
- Smith, Andrew J** *See* Wembley Rail Construction Ltd (Incorporated in the United Kingdom)
- Smithson, Alan G** *See* Breed Automotive Technology, Inc. (Incorporated in USA - Delaware)
- SMK Corporation** (Incorporated in Japan) (Ono, Naoyuki)  
H2E U1S GB2342789
- Smolander, Jouni** *See* Nokia Mobile Phones Limited (Incorporated in Finland)
- Song, Jung-ho** *See* Samsung Electronics Co Limited (Incorporated in the Republic of Korea)
- Specialised Petroleum Services Limited** (Incorporated in the United Kingdom) (Carmichael, Mark) (Howlett, Paul D)  
E1F GB2342666
- Spoczynski, Jacek**  
H1N U1S GB2342779
- Stafford, Donald W** *See* Lexmark International Inc (Incorporated in USA - Delaware)
- Staley, Eric W** *See* Hobbs, Michelle E
- Standen, Martin**  
B1C U1S GB2342594
- Stanley Press Limited** (Incorporated in the United Kingdom) (Ingham, Paul)  
B6A GB2342618
- Stanton, Lawrence E** *See* Acushnet Company (Incorporated in USA - Delaware)
- Stentz, Anthony** *See* Carnegie Mellon University (Incorporated in USA - Pennsylvania)
- Stewart, Anthony R** *See* Applied Security Design Limited (Incorporated in the United Kingdom)
- Stocks-Fischer, Shannon** *See* Baker Hughes Incorporated (Incorporated in USA - Delaware)
- Streubel, Klaus** *See* Mitel Semiconductor AB (Incorporated in Sweden)
- Strix Limited** (Incorporated in the United Kingdom) (Ella, John) (Meeks, Alan M G) (Taylor, John C)  
H5H H1N U1S GB2342834
- Stuart, Graham M** *See* Risbridger Limited (Incorporated in the United Kingdom)
- Stürmer, Winfried** *See* Mannesmann Sachs AG (Incorporated in the Federal Republic of Germany)
- Sun Microsystems, Inc.** (Incorporated in USA - Delaware) (Korn, Peter A)  
G4A GB2342735  
(Harris, Jeremy)  
G4A GB2342739
- Sundar, Vikram C** *See* Massachusetts Institute of Technology (Incorporated in USA - Massachusetts)
- Sundram, Ramesh** *See* Seagate Technology, Inc. (Incorporated in USA - Delaware)
- Suzuki Motor Corporation** (Incorporated in Japan) (Takayama, Satoshi)  
F1B F2Q GB2342688
- Tajima, Keiichi** *See* Koito Manufacturing Co., Ltd. (Incorporated in Japan)
- Takahashi, Tsuneyuki** *See* Kansei Corporation (Incorporated in Japan)
- Takata Corporation** (Incorporated in Japan) (Aoki, Hiroshi)  
G1N U1S GB2342720
- Takayama, Satoshi** *See* Suzuki Motor Corporation (Incorporated in Japan)
- Takenaka, Atsushi** *See* International Business Machines Corporation (Incorporated in USA - New York)
- Takiguchi, Tsutomu** *See* Koito Manufacturing Co., Ltd. (Incorporated in Japan)
- Tam, Terry** *See* Mitel Corporation (Incorporated in Canada - Ontario)
- Tanabe, Eiichirou** *See* Kansei Corporation (Incorporated in Japan)
- Tanaka, Shinobu** *See* Nippon Yusokai Co; Ltd (Incorporated in Japan)
- Tang, Huan** *See* Seagate Technology, Inc. (Incorporated in USA - Delaware)
- Tang, Luen S** *See* Tecksom International Limited (Incorporated in the Bahamas)
- Tao, Chun F**  
B4B GB2342611
- Tarmac Heavy Building Materials UK Limited** (Incorporated in the United Kingdom) (Cope, David) E1G  
GB2342677
- Taylor, John C** *See* Strix Limited (Incorporated in the United Kingdom)
- Tecksom International Limited** (Incorporated in the Bahamas) (Tang, Luen S)  
B8K B8C B8P GB2342641

## Applications published: Name Index - cont

**Telefonaktiebolaget L M Ericsson**  
(Incorporated in Sweden) (Pritsch, Elmar)

G4A U1S GB2342741

(Wicklund, Göran)

H4K H4P GB2342810

(Fransson, Clarence) (Larsson, Gunnar) (Sissonen, Raimo)

H4K H4P GB2342811

(Wicklund, Göran)

H4K H4P GB2342812

**Terada, Kosei** *See* Yamaha Corporation  
(Incorporated in Japan)

**Terayama, Tsuyoshi** *See* Director-General of Agency of Industrial Science and Technology (Incorporated in Japan)

**Thomas William Lench Holdings Ltd**  
(Incorporated in the United Kingdom)  
**and BICC Public Limited Company**  
(Incorporated in the United Kingdom)  
(Lench, Robert H) (Rowan, Michael W)  
E1S GB2342681

**Thompson, James E** *See* Uniloy Milacron Inc (Incorporated in USA - Delaware)

**Thompson, Nathan** *See* Camco International, Inc. (Incorporated in USA - Delaware)

**Thorntwaite, Ian R** *See* Lucas Industries public limited company (Incorporated in the United Kingdom)

**Thorstone Business Management Limited** (Incorporated in the Isle of Man) (Leach, Roger J)

B2E B5N GB2342598

(Leach, Roger J)

B2E B5N GB2342599

(Leach, Roger J)

B2E B5N GB2342600

**Thu, Kjell R** *See* Laerdal Medical AS (Incorporated in Norway)

**Time House Corporation** *See* Medicom Toy Corporation (Incorporated in Japan)

**Tinker, Nigel D** *See* British Nuclear Fuels plc (Incorporated in the United Kingdom)

**Tjioe, Tjay T** *See* DSM N.V. (Incorporated in the Netherlands)

**Topping, Catherine**  
G4R F3C G4A G4H U1S GB2342749

**Torrington, The Company**  
(Incorporated in USA - Delaware)  
(Faass, Ian)  
F2B GB2342702

**Tseng, Rong-Yuan** *See* Ling, Kuo-i

**Uniloy Milacron Inc** (Incorporated in USA - Delaware) (Maddox, A D) (Shapler, Thomas A) (Thompson, James E)  
B5A GB2342615

**United Microelectronics, Corp.**  
(Incorporated in Taiwan) (Chiu, Daniel) (Chiu, Hao-Kuang) (Lai, Chien-Hsin) (Lin, Juen-Kuen) (Peng, Peng-Yih) (Wu, Juan-Yuan) (Wu, Kun-Lin) (Yang, Chih-Chiang)  
B3D H1K GB2342605  
(Liou, Fu T) (Lur, Water)

H1K GB2342774

(Liou, Fu T)

H1K GB2342775

(Liou, Fu T)

H1K GB2342776

**University of Houston** (Incorporated in USA - Delaware) (Wasson, James R) (Wolfe, John C)

C7F U1S GB2342660

**Valentine, Eric L** *See* Ericsson Inc (Incorporated in USA - Delaware)

**Vallance, James K** *See* Ford Global Technologies Inc (Incorporated in USA - Michigan)

**Van Dalsem Design BV** (Incorporated in the Netherlands) **and H O Short & Son Ltd** (Incorporated in the United Kingdom) (Dalsem, Simon V) (Gladstone, Thomas B S)  
A2B GB2342559

**Vandenabeele, Lyn L** *See* Ford Global Technologies Inc (Incorporated in USA - Michigan)

**Vatne, Harald** *See* Laerdal Medical AS (Incorporated in Norway)

**Visick, D S** *See* Xerox Corporation (Incorporated in USA - New York)

**Wallace, Robert**  
B8F GB2342638

**Walz, Joachim** *See* Rhodia Chimie (Incorporated in France)

**Wanless, Mary E**  
A6M GB2342589

**Ward, David**  
H1T GB2342783

**Ward, Gerald B** *See* John Drummond (Engineers) Ltd (Incorporated in the United Kingdom)

**Wasson, James R** *See* University of Houston (Incorporated in USA - Delaware)

**Watson, Clive A**  
A1M GB2342558

**Weber, Kent** *See* Hamilton Sundstrand Corporation (Incorporated in USA - Delaware)

**Weeks, Alan L** *See* Helix Technology Corporation (Incorporated in USA - Massachusetts)

**Weir, Alan W**  
F4R H2H GB2342712

**Wembley Rail Construction Ltd**  
(Incorporated in the United Kingdom)  
(Smith, Andrew J)  
E1C GB2342663

**Western Well Tool Inc** (Incorporated in USA - California) (Beaufort, Ronald E) (Krueger, Rudolph E) (Moore, Norman B)  
E1F GB2342674

(Beaufort, Ronald E) (Krueger, Rudolph E) (Moore, Norman B)  
E1F GB2342675

**Whitaker, The Corporation**  
(Incorporated in USA - Delaware)  
(Duran Bofill, Pedro) (Sanz Esclarin, Raul)  
H2E GB2342790

**White, Michael P**  
F1R B3R GB2342700

**Wicklund, Göran** *See* Telefonaktiebolaget L M Ericsson (Incorporated in Sweden)

**Wilcockson, Alan** *See* Red Ledge Ltd (Incorporated in the United Kingdom)

**Williams, Kelly** *See* Samsung Electronics Co Limited (Incorporated in the Republic of Korea)

**Williams, Malcolm E**  
A4L GB2342577

**Wilson, Simon** *See* Euro Packaging Plc (Incorporated in the United Kingdom)

**Winkler, Klaus** *See* Robert Bosch GmbH (Incorporated in the Federal Republic of Germany)

**Wobbe, David** *See* Seagate Technology, Inc. (Incorporated in USA - Delaware)

**Wolfe, John C** *See* University of Houston (Incorporated in USA - Delaware)

**Wong, Kar L** *See* LSI Logic Corporation (Incorporated in USA - California)

**Woolfson, Derek** *See* Fluorescience Ltd (Incorporated in the United Kingdom)

**Woolstenhome, Philip** *See* Darfen Limited (Incorporated in the United Kingdom)

**Wu, Juan-Yuan** *See* United Microelectronics, Corp. (Incorporated in Taiwan)

**Wu, Kun-Lin** *See* United Microelectronics, Corp. (Incorporated in Taiwan)

**Wyganski, Wladyslaw**  
H1P B7K F2R F2V U1S GB2342782

**Xerox Corporation** (Incorporated in USA - New York) (Cook, J H) (Visick, D S)  
B8R GB2342645

**Yamada, Miki** *See* Kabushiki Kaisha Toshiba (Incorporated in Japan)

**Yamaguchi, Iwao** *See* Director-General of Agency of Industrial Science and Technology (Incorporated in Japan)

## Applications published: Name Index - cont

- Yamaguchi, Yasuyuki** *See* Nippon Yusoki Co;Ltd (Incorporated in Japan)
- Yamaha Corporation** (Incorporated in Japan) (Terada, Kosei)  
H4R GB2342831
- Yang, Chih-Chiang** *See* United Microelectronics, Corp. (Incorporated in Taiwan)
- Yazaki Corporation** (Incorporated in Japan) (Kashiyama, Motohisa) (Yoshida, Haruki)  
H2E GB2342791
- Yeung, Alfred** *See* NEC Corporation (Incorporated in Japan)
- Yiu, Chih-Hao**  
A6S GB2342592
- Yoon, Si-young** *See* Samsung Electronics Co. Ltd. (Incorporated in the Republic of Korea)
- Yoshida, Haruki** *See* Yazaki Corporation (Incorporated in Japan)
- Young, Joan**  
G4N GB2342747
- Zeneca Limited** (Incorporated in the United Kingdom) (Morten, John E N)  
G1B U1S GB2342717
- Zink, Marie-Odile** *See* Ciba Specialty Chemicals Holding Inc. (Incorporated in Switzerland)
- 3Com Technologies** (Incorporated in the Cayman Islands) (Cremin, Con) (O'Connell, Anne G) (Quinlan, Una)  
H4P GB2342824  
(McKerrell, Graeme J) (Moran, Paul J)  
H4P GB2342825

## Patents granted: Number Index

Patents whose grant is indicated in the index below take effect for the purposes of all provisions of the Act subsequent to Section 25(1) as from the date of publication of this issue of the Journal. Printed copies of the corresponding specifications of the patents identified by the publication number listed, and followed by the letter "B", are now available for sale at £4.04 per copy (including postage). These items are available from The Patent Office (Sales), Concept House, Cardiff Road, Newport, South Wales NP10 8QQ and, for a limited period only, to personal callers at Harmsworth House, 13-15 Bouverie Street, London EC4Y 8DP.

This index lists the granted patents in ascending publication number order. Each entry in the index provides the following information: the publication number; the application number; the date on which the application was filed at the Office; the name(s) of the proprietor(s) and the country of incorporation; the name(s) of the inventor(s); the title of the invention; any priority details; the United Kingdom Classification Heading(s) assigned to the application; and the International Patent Classification assigned to the application.

Where an application is requesting an early date under Section 8, 12, 15(4), or 37 of the Act, then the application number and date of filing the earlier application are included (see example 2). Where an application is derived from an application under the Patent Cooperation Treaty or is converted from a European patent application, then the application number, the date of filing, the publication number, and the date of publication of the PCT or EP application are included (see example 3).

There follows three examples of entries for this index. The first does not include any information on priorities, earlier applications, or PCT or EP applications. The second and third include priority information. In addition, the second includes information carried for a divisional application, and the third includes information carried for an application derived from a PCT application.

### Example 1

(11)**GB2264826** (21) (GB9204102.9) (22) 26 Feb 1992  
(73)MURATA MANUFACTURING CO LTD  
(INCORPORATED IN JAPAN)

**GB2299881** (GB9607290.5) 09 Apr 1996  
MEDIA CONCEPTS LIMITED  
(INCORPORATED IN THE BRITISH  
VIRGIN ISLANDS)

*Inventors:*

BRETT, STEPHEN  
Data handling systems

*Priorities:* [GB9507258 07 Apr 1995]

*UKC Headings:* G4A H4F *Int Cl<sup>7</sup>* G06F  
3/06 H04N 9/64

**GB2301721** (GB9611558.9) 03 Jun 1996  
TEXAS INSTRUMENTS  
INCORPORATED  
(INCORPORATED IN USA - TEXAS)

*Inventors:*

RAO, SADASHIVA  
VELAYUDHAN, BIJU  
Improvements relating to dynamic  
random access memories

*Priorities:* [IN65395 01 Jun 1995]

*UKC Headings:* H3P G4C H3T U1S *Int  
Cl<sup>7</sup>* H03K 19/0185 G11C 7/10 H03K  
19/003

**GB2302241** (GB9611999.5) 07 Jun 1996  
MOTOROLA, INC  
(INCORPORATED IN USA -  
DELAWARE)

*Inventors:*

KRUTZ, MICHAEL W  
TAYLOË, DANIEL R  
Advanced subscriber outage notification  
methods

*Priorities:* [US08489577 12 Jun 1995]

*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38  
H04B 7/185 H04Q 7/32

**GB2303032** (GB9613602.3) 28 Jun 1996  
SAMSUNG ELECTRONICS CO  
LIMITED (INCORPORATED IN  
THE REPUBLIC OF KOREA)

*Inventors:*

CHUN, YOU-SIK  
Adaptive bit swapping method and device  
for discrete multitone system

*Priorities:* [KR95019065 30 Jun 1995]

*UKC Headings:* H4P *Int Cl<sup>7</sup>* H04L 5/06  
H04L 27/26

**GB2303527** (GB9614082.7) 04 Jul 1996  
SONY PICTURES  
ENTERTAINMENT  
(INCORPORATED IN USA -  
DELAWARE)

*Inventors:*

KOHUT, MICHAEL  
TAYLOR, JEFFREY E  
WOOD, PAUL N  
Generating binaural sound

*Priorities:* [US08502303 13 Jul 1995]

*UKC Headings:* H4R U1S *Int Cl<sup>7</sup>* H04S  
1/00

**GB2304211** (GB9607228.5) 04 Apr 1996  
FUJITSU LIMITED  
(INCORPORATED IN JAPAN)

*Inventors:*

KAMADA, JUN  
ONO, ETSUO  
YUHARA, MASANOBU  
Process scheduler for computer system

*Priorities:* [JP205424 11 Aug 1995]

*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 9/46

*Inventors:*

(72)TAMAKOSHI, OSAMU

(54)Voltage-controlled oscillator

(52)*UKC Headings:* H3F H3T (51)*Int Cl<sup>6</sup>* H03B 5/04

### Example 2

(11)**GB2264136** (21)(GB9306697.5) (62)23 Sep 1992 (Parent  
filing date)

(73)CAMCO INTERNATIONAL INC  
(INCORPORATED IN USA-DELAWARE)

*Inventors:*

(72)MORRIS, ARTHUR J  
PRINGLE, RONALD E

(54)A linear operated safety release joint

*Priorities:* [(33)US (31)07772828 (32)07 Oct 1991]

*Divisional earlier date under Section 15(4)*

(62)GB9220099.7 (Parent application number)

(52)*UKC Heading:* E1F (51)*Int Cl<sup>6</sup>* E21B 17/06

### Example 3

(11)**GB2262669** (21) (GB9302471.9) (86)12 Jun 1992 (PCT  
filing date)

(73)HUNTLEIGH TECHNOLOGY PLC  
(INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*

(72)BAILY, GREG

(54) Power fail detection circuit

*Priorities:*[(33)GB (31)9112867 (32)14 Jun 1991]

*PCT Details:*(86)PCT/GB92/01058

(87)WO92/22949 23 Dec 1992

(52)*UKC Headings:* H2K (51)*Int Cl<sup>6</sup>* H02H 3/24

## Patents granted: Number Index - cont

**GB2304251** (GB9616532.9) 06 Aug 1996

FURUNO ELECTRIC COMPANY LIMITED (INCORPORATED IN JAPAN)

*Inventors:*KIYA, YOSHIYUKI  
Image monitoring apparatus*Priorities:* [JP07201984 08 Aug 1995]*UKC Headings:* H4D G1G H4T *Int Cl<sup>7</sup>* G01S 7/10 G01S 7/52**GB2304606** (GB9517270.6) 23 Aug 1995

UNIVERSITY OF SOUTHAMPTON (INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*LI, ZHENGNAN  
WATSON, JAMES H P  
Magnetic separation*UKC Headings:* B2J U1S *Int Cl<sup>7</sup>* B03C 1/034**GB2305110** (GB9518878.5) 15 Sep 1995

JHITTA, MALKIT S

*Inventors:*JHITTA, MALKIT S  
Portable rechargeable power source*UKC Headings:* A3V H1B *Int Cl<sup>7</sup>* A41F 9/00 H01M 2/10**GB2305232** (GB9619293.5) 16 Sep 1996

PILKINGTON PE LIMITED (INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*HOOD, GEORGE  
MEARNS, IAN D  
URWIN, FRANK  
Adjustment arrangement*Priorities:* [GB9518904 15 Sep 1995]*UKC Headings:* F3C E2F G2J U1S *Int Cl<sup>7</sup>* F16C 11/04 F41G 3/32 G02B 7/198**GB2306082** (GB9622560.2) 30 Oct 1996

BRITISH BROADCASTING CORPORATION (INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*STOTT, JONATHAN H  
WELLS, NICHOLAS D  
OFDM active deflectors*Priorities:* [GB9522198 30 Oct 1995]*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04B 7/155**GB2306098** (GB9621064.6) 09 Oct 1996

SOFTSPIKES INC (INCORPORATED IN USA - VIRGINIA)

*Inventors:*MCMULLIN, FARIS W  
Golf shoe traction system for use on turf  
*Priorities:* [US08576903 22 Dec 1995]  
[US60005116 12 Oct 1995]*UKC Headings:* A3B *Int Cl<sup>7</sup>* A43B 5/00 A43B 13/14 A43B 13/36 A43C 15/00 A43C 15/16**GB2306329** (GB9521254.4) 17 Oct 1995

PRECISION OPTICS CORPORATION (INCORPORATED IN USA - MASSACHUSETTS)

*Inventors:*FORKEY, RICHARD E  
SMITH, CHRISTOPHER B  
TREMBLAY, DAVID M

Medical visualisation device

*Priorities:* [US08541200 16 Oct 1995]*UKC Headings:* A5R *Int Cl<sup>7</sup>* A61B 1/06 A61B 1/07 A61B 1/307**GB2307074** (GB9610014.4) 14 May 1996

ALTERA CORPORATION (INCORPORATED IN USA - DELAWARE)

*Inventors:*CHANG, WANLI  
HUANG, JOSEPH  
SUNG, CHIAKANG

Apparatus for serial reading and writing of random access memory arrays

*Priorities:* [US08555110 08 Nov 1995]*UKC Headings:* G4C *Int Cl<sup>7</sup>* G11C 7/10**GB2307257** (GB9623725.0) 14 Nov 1996

JACK FLOOR LIMITED (INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*PRICE, WILLIAM F  
Safety device*Priorities:* [GB9523261 14 Nov 1995]*UKC Headings:* E1D *Int Cl<sup>7</sup>* E04B 7/02**GB2307315** (GB9623918.1) 18 Nov 1996

SEIKO CLOCK INC. (INCORPORATED IN JAPAN)

*Inventors:*KITAURA, HIROHARU  
Pendulum device*Priorities:* [JP07299552 17 Nov 1995]*UKC Headings:* G3T *Int Cl<sup>7</sup>* G04C 3/02**GB2307346** (GB9523355.7) 15 Nov 1995

MCGLONE, CHRISTOPHER

*Inventors:*MCGLONE, CHRISTOPHER  
Detector arrangement*UKC Headings:* H1N A3V G4N U1S *Int Cl<sup>7</sup>* H01H 3/14 A41B 1/08 A41D 27/00**GB2307651** (GB9624156.7) 20 Nov 1996

AISIN SEIKI KABUSHIKI KAISHA (INCORPORATED IN JAPAN)

*Inventors:*ISOMURA, AKIHITO  
SEKO, HIDEO  
Method for producing composite catalytic molding*Priorities:* [JP07335853 29 Nov 1995]*UKC Headings:* B1E H1B U1S *Int Cl<sup>7</sup>* B01J 37/02 B01J 23/40 H01M 4/88 H01M 4/94**GB2308251** (GB9624648.3) 27 Nov 1996

THOMSON CONSUMER ELECTRONICS, INC. (INCORPORATED IN USA - DELAWARE)

*Inventors:*SMITH, HAROLD A  
Tri-state audio differential driver*Priorities:* [US08570156 11 Dec 1995]*UKC Headings:* H3W H3T *Int Cl<sup>7</sup>* H03F 3/72**GB2308498** (GB9526232.5) 21 Dec 1995

GEC ALSTHOM LIMITED (INCORPORATED IN THE UNITED KINGDOM)

*Inventors:*FALKINGHAM, LESLIE T  
RAND, JOHN  
Electrically conductive shield for a vacuum switching device*UKC Headings:* H1N B3R U1S *Int Cl<sup>7</sup>* H01H 33/66 B23K 1/00 H01H 11/00**GB2308692** (GB9626730.7) 23 Dec 1996

GLW SOFTWARE PTY LIMITED (INCORPORATED IN AUSTRALIA - VICTORIA)

*Inventors:*WILLIAMS, GEOFF  
A forecasting control system and method  
*Priorities:* [AU9540694 22 Dec 1995]*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 17/60**GB2308706** (GB9627062.4) 30 Dec 1996

HYUNDAI ELECTRONICS INDUSTRIES CO., LTD. (INCORPORATED IN THE REPUBLIC OF KOREA)

*Inventors:*KIM, HONG S  
High-speed sense amplifier for semiconductor memory device*Priorities:* [KR95066042 29 Dec 1995]*UKC Headings:* G4C *Int Cl<sup>7</sup>* G11C 7/06**GB2309258** (GB9624186.4) 21 Nov 1996

ADAMS RITE MANUFACTURING COMPANY (INCORPORATED IN USA - CALIFORNIA)

## Patents granted: Number Index - cont

- Inventors:*  
MIRESMAILI, MASOUD S  
RILEY, RORY M  
Door latching structure  
*Priorities:* [US08585705 16 Jan 1996]  
*UKC Headings:* E2A Int Cl<sup>7</sup> E05B 65/10
- GB2309494** (GB9709304.1) 12 Sep 1996  
LUK GETRIEBE-SYSTEME GMBH  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
AFT ATLAS FAHRZEUGTECHNIK  
GMBH (INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
LUK FAHRZEUG-HYDRAULIK  
GMBH & CO KG (INCORPORATED  
IN THE FEDERAL REPUBLIC OF  
GERMANY)  
TEMIC TELEFUNKEN  
MICROELECTRONIC GMBH  
(INCORPORATED IN THE  
FEDERAL REPUBLIC  
OF GERMANY)  
*Inventors:*  
AGNER, IVO  
AXMACHER, DETHLEF  
DOAN, NGUYEN VAN  
GRAMANN, MATTHIAS  
HEINTZEN, DIRK  
HETTICH, GERHARD  
KREMMLING, BURKHARD  
OVERDIEK, GERHARD  
Motor vehicle with an apparatus for the  
actuation of the torque transmitting  
system and of the transmission  
*Priorities:* [DE19533640 12 Sep 1995]  
*PCT Details:* PCT/DE96/01755  
WO97/10456 20 Mar 1997  
*UKC Headings:* F2D Int Cl<sup>7</sup> F16H 61/34  
B60K 41/22
- GB2309596** (GB9700623.3) 14 Jan 1997  
INTERNATIONAL RECTIFIER  
CORPORATION (INCORPORATED  
IN USA - DELAWARE)  
*Inventors:*  
PARRY, JOHN E  
WOOD, PETER N  
A soft start circuit for a resonant load  
*Priorities:* [US60010720 29 Jan 1996]  
[US671655 28 Jun 1996]  
*UKC Headings:* H2F H2H Int Cl<sup>7</sup> H02M  
1/00 H02H 7/122 H05B 41/282
- GB2309836** (GB9700087.1) 03 Jan 1997  
HEWLETT-PACKARD COMPANY  
(INCORPORATED IN USA -  
CALIFORNIA)  
*Inventors:*  
SELF, BOB J  
Ball grid array probe assembly  
*Priorities:* [US08594189 31 Jan 1996]  
*UKC Headings:* H2E Int Cl<sup>7</sup> G01R 1/073
- GB2309947** (GB9602558.0) 08 Feb 1996  
ROVER GROUP LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
BAILEY, TIMOTHY P  
WALLACE, DAVID  
A vehicle suspension  
*UKC Headings:* B7D Int Cl<sup>7</sup> B60G 15/07
- GB2310175** (GB9603153.9) 15 Feb 1996  
CROWTHER, BARRY D  
MOORE, STEPHEN P  
*Inventors:*  
CROWTHER, BARRY D  
MOORE, STEPHEN P  
Bicycle carrier  
*UKC Headings:* B7E Int Cl<sup>7</sup> B62K 13/02
- GB2310300** (GB9701662.0) 28 Jan 1997  
ROVER GROUP LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
GREENWOOD, JEREMY J  
TALBOT, KEVIN T  
A vehicle security system  
*Priorities:* [GB9603396 17 Feb 1996]  
[GB9611349 31 May 1996]  
*UKC Headings:* G4H U1S Int Cl<sup>7</sup> B60R  
25/00
- GB2310372** (GB9603979.7) 26 Feb 1996  
HARTLEY, ROBERT J  
*Inventors:*  
HARTLEY, ROBERT J  
The bath back warmer  
*UKC Headings:* A4N Int Cl<sup>7</sup> A47K 3/022  
F24H 1/00
- GB2310545** (GB9702521.7) 07 Feb 1997  
HONDA GIKEN KOGYO  
KABUSHIKI KAISHA  
(INCORPORATED IN JAPAN)  
*Inventors:*  
SUZUKI, TETSUO  
Stator core and method and apparatus for  
assembling same  
*Priorities:* [JP08035171 22 Feb 1996]  
[JP08035170 22 Feb 1996]  
*UKC Headings:* H2A B3U U1S Int Cl<sup>7</sup>  
H02K 15/02 B23P 11/02 H02K 1/14
- GB2310668** (GB9604182.7) 28 Feb 1996  
JOHNSON & JOHNSON MEDICAL  
INC (INCORPORATED IN USA -  
NEW JERSEY)  
*Inventors:*  
HAYNES, CARLA A  
LORIMER, ELAINE  
Solid polysaccharide materials for use as  
wound dressings  
*UKC Headings:* C3U U1S Int Cl<sup>7</sup> A61L  
15/28
- GB2310771** (GB9702437.6) 06 Feb 1997  
MOTOROLA, INC  
(INCORPORATED IN USA -  
DELAWARE)  
*Inventors:*  
ABDI, BEHROOZ  
GONZALEZ, DAVID M  
HIETALA, ALEXANDER W  
Switching current mirror for a phase  
locked loop frequency synthesizer and  
communication device using same  
*Priorities:* [US08607914 28 Feb 1996]  
*UKC Headings:* H3A H3P H3T U1S Int  
Cl<sup>7</sup> H03L 7/089
- GB2311145** (GB9605320.2) 13 Mar 1996  
NORTEL NETWORKS  
CORPORATION (INCORPORATED  
IN CANADA - QUEBEC)  
*Inventors:*  
BRICHENO, TERRY  
PARKER, JAMES W  
TAPERED SINGLEMODE  
WAVEGUIDES COUPLED TO  
PHOTODETECTOR BY  
MULTIMODE FIBRE  
*UKC Headings:* G2J Int Cl<sup>7</sup> G02B 6/42
- GB2311172** (GB9615473.7) 23 Jul 1996  
MAD LIGHTING LTD  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
SUMMERLAND, DAVID T  
Low-torque,interchangable-rotor electric  
motor  
*Priorities:* [GB9603496 20 Feb 1996]  
*UKC Headings:* H2A F4R U1S Int Cl<sup>7</sup>  
H02K 16/00 F21S 10/00 F21V 9/10  
F21V 14/00 H02K 37/04 F21W 131:407  
F21Y 101:00
- GB2311309** (GB9606157.7) 23 Mar 1996  
BOWIE, DEAN A  
*Inventors:*  
BOWIE, DEAN A  
Sheet material for use as tree root  
deflector means  
*UKC Headings:* E1D E1H Int Cl<sup>7</sup> A01G  
1/08
- GB2312022** (GB9704133.9) 27 Feb 1997  
BAXTER INTERNATIONAL INC  
(INCORPORATED IN USA -  
DELAWARE)

## Patents granted: Number Index - cont

- Inventors:*  
ALLEN, TIM  
BRUNDLE, ALAN  
DANBY, HAL  
HARRIS, MARK  
HUTCHINS, GEOFFREY  
LABEDZ, RALPH H  
LYNN, KENNETH M  
MCGRAGHAN, THOMAS  
MONAGHAN, MARTIN  
MORASKI, KEVIN J  
MYREN, SVANTE E  
PAGE, STUART  
PLUMB, JON  
STEWART, JANICE  
TURNER, JOHN M  
Volumetric infusion pump  
*Priorities:* [GB9607471 10 Apr 1996]  
*UKC Headings:* F1U U1S *Int Cl*<sup>7</sup> F04B 43/12 A61M 5/142
- GB2312295** (GB9607830.8) 16 Apr 1996  
WELLESLEY INTERNATIONAL  
C.V. (INCORPORATED IN THE  
NETHERLANDS)  
*Inventors:*  
ALCOCK, IAN P  
Integrating sphere for spectroscopic  
analysis  
*UKC Headings:* G2J *Int Cl*<sup>7</sup> G01N 21/47
- GB2312311** (GB9614995.0) 17 Jul 1996  
E.I. TECHNOLOGY LIMITED  
(INCORPORATED IN IRELAND)  
*Inventors:*  
BYRNE, MICHAEL  
DUIGNAN, JAMES  
GUINEE, MICHAEL  
An alarm device having a long-life power  
supply  
*Priorities:* [IE960285 15 Apr 1996]  
*UKC Headings:* G4N H1N U1S *Int Cl*<sup>7</sup>  
G08B 17/10
- GB2312343** (GB9608135.1) 19 Apr 1996  
E.I. TECHNOLOGY LIMITED  
(INCORPORATED IN IRELAND)  
*Inventors:*  
BYRNE, MICHAEL  
DUIGNAN, JAMES  
GUINEE, MICHAEL  
A mains powered alarm device having a  
rechargeable battery backup  
*UKC Headings:* H2K H2H U1S *Int Cl*<sup>7</sup>  
G01R 31/36 G08B 17/10 H02J 9/00
- GB2312544** (GB9708395.0) 24 Apr 1997  
DAEWOO ELECTRONICS CO., LTD.  
(INCORPORATED IN THE  
REPUBLIC OF KOREA)  
*Inventors:*  
YOO, HYO-JONG  
Reel brake releasing apparatus for a VCR  
*Priorities:* [KR9612776 25 Apr 1996]  
*UKC Headings:* G5R *Int Cl*<sup>7</sup> G11B 15/22
- GB2312566** (GB9610099.5) 25 Apr 1996  
MOTOROLA ISRAEL LIMITED  
(INCORPORATED IN ISRAEL)  
*Inventors:*  
NEWMAN, YONA  
An adapter  
*UKC Headings:* H2E *Int Cl*<sup>7</sup> H01R 31/06
- GB2312570** (GB9608669.9) 26 Apr 1996  
CERAMASPEED LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
SCOTT, RICHARD C  
Radiant electric heater arrangement  
*UKC Headings:* H2H *Int Cl*<sup>7</sup> H05B 3/68  
F24C 15/10 H02M 5/257 H05B 3/74
- GB2312583** (GB9707989.1) 21 Apr 1997  
TEKTRONIX INC  
(INCORPORATED IN USA -  
OREGON)  
*Inventors:*  
AINSWORTH, KENNETH M  
ELKIND, BOB  
TALLMAN, JAMES L  
Digital cursors for serial digital television  
waveform monitors  
*Priorities:* [US08639293 25 Apr 1996]  
*UKC Headings:* H4F H4T *Int Cl*<sup>7</sup> G01R  
13/30 H04N 17/00
- GB2312809** (GB9708736.5) 29 Apr 1997  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
*Inventors:*  
TOKI, NOZOMI  
Piezoelectric Acoustic Transducer  
*Priorities:* [JP08111562 02 May 1996]  
*UKC Headings:* H4J *Int Cl*<sup>7</sup> H04R 17/00  
G10K 9/122
- GB2312936** (GB9708059.2) 22 Apr 1997  
BORG-WARNER AUTOMOTIVE  
INC (INCORPORATED IN USA -  
DELAWARE)  
*Inventors:*  
OLIVEIRA, GARY  
RADER, RICHARD K  
RAY, E D  
SHOWALTER, DAN J  
Synchronizer assembly for synchronising  
high to low shifts in a transfer case  
*Priorities:* [US08626055 10 May 1996]  
*UKC Headings:* F2D *Int Cl*<sup>7</sup> F16H 61/04  
F16H 59/46
- GB2313111** (GB9709624.2) 12 May 1997  
KAMPF GMBH & CO  
MASCHINENFABRIK  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)
- Inventors:*  
ELLER, JURGEN  
HUTZENLAUB, ARMIN  
Winding machine for cut webs  
*Priorities:* [DE19619560 14 May 1996]  
*UKC Headings:* B8R *Int Cl*<sup>7</sup> B65H 18/10
- GB2313647** (GB9710861.7) 28 May 1997  
RIECK, THOMAS  
*Inventors:*  
RIECK, THOMAS  
Supporting foot for electroacoustic  
devices  
*Priorities:* [DE29609490 29 May 1996]  
*UKC Headings:* F2S *Int Cl*<sup>7</sup> F16F 7/14
- GB2313739** (GB9611298.2) 30 May 1996  
MOTOROLA, INC  
(INCORPORATED IN USA -  
DELAWARE)  
*Inventors:*  
BURRI, MICHEL  
STAUFER, HANS  
Contactless identification system  
*UKC Headings:* H4L U1S *Int Cl*<sup>7</sup> G06K  
7/10
- GB2313824** (GB9612029.0) 08 Jun 1996  
BASS PUBLIC LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
LITTLE, WILLIAM  
Improvements in and relating to  
dispensing beverages  
*UKC Headings:* B8N *Int Cl*<sup>7</sup> B67D 1/14
- GB2313976** (GB9711641.2) 05 Jun 1997  
MATSUSHITA ELECTRIC  
INDUSTRIAL CO LTD  
(INCORPORATED IN JAPAN)  
*Inventors:*  
TAMURA, KAZUAKI  
Double cone-type loudspeaker  
*Priorities:* [JP08144028 06 Jun 1996]  
*UKC Headings:* H4J *Int Cl*<sup>7</sup> H04R 9/02  
H04R 7/02
- GB2314318** (GB9712333.5) 16 Jun 1997  
PENTRE GROUP LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
BELLFIELD, ROGER G  
ROGERS, ALAN G  
Improvements in and relating to metal  
cable drums  
*Priorities:* [GB9612728 18 Jun 1996]  
*UKC Headings:* B8M *Int Cl*<sup>7</sup> B65H 75/14
- GB2314402** (GB9713254.2) 23 Jun 1997  
DENSO CORPORATION  
(INCORPORATED IN JAPAN)

## Patents granted: Number Index - cont

- Inventors:*  
HORI, AKIRA  
MIZUTANI, SHUJI  
SATO, OSAMU  
Valve timing regulation apparatus for an engine.  
*Priorities:* [JP08162037 21 Jun 1996]  
[JP08173921 03 Jul 1996]  
*UKC Headings:* F2U U1S *Int Cl*<sup>7</sup> F01L 1/344 F16D 3/10
- GB2314464** (GB9612634.7) 17 Jun 1996  
CLIFF ELECTRONICS COMPONENTS LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
TAYLOR, ROBERT W  
A stackable electrical socket  
*UKC Headings:* H2E *Int Cl*<sup>7</sup> H01R 13/514
- GB2314522** (GB9708505.4) 25 Apr 1997  
WILSON MANUFACTURING COMPANY (INCORPORATED IN USA - MISSOURI)  
*Inventors:*  
BRICKEY, WILLIAM E  
DAVIS, KURT E  
Rotary punch  
*Priorities:* [US671712 27 Jun 1996]  
*UKC Headings:* B4B *Int Cl*<sup>7</sup> B26F 1/04
- GB2314615** (GB9713386.2) 26 Jun 1997  
RIDLEY, REX  
*Inventors:*  
RIDLEY, REX  
Housing for light units  
*Priorities:* [GB9613401 26 Jun 1996]  
*UKC Headings:* F4R *Int Cl*<sup>7</sup> F21V 15/04 F21V 15/00 F21W 101:02
- GB2314713** (GB9710592.8) 23 May 1997  
MOTOROLA, INC (INCORPORATED IN USA - DELAWARE)  
*Inventors:*  
CARNEY, MICHAEL J  
LAROSA, CHRISTOPHER P  
Digital FM demodulator  
*Priorities:* [US08671036 27 Jun 1996]  
*UKC Headings:* H3R H4P U1S *Int Cl*<sup>7</sup> H03D 3/00 H04L 27/14
- GB2314769** (GB9614211.2) 05 Jul 1996  
CONSTRUCTION SPECIALTIES (UK) LTD (INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
MOUL, ANDREW D  
Matting system incorporating a scraper element  
*UKC Headings:* A4S *Int Cl*<sup>7</sup> A47L 23/22
- GB2314841** (GB9708863.7) 30 Apr 1997  
FOAMING TECHNOLOGY LIMITED (INCORPORATED IN IRELAND)  
*Inventors:*  
CRONIN, GEORGE G  
HARTE, DANIEL A  
WALSH, WILLIAM A  
A blowing agent and a process for extruding plastics material  
*Priorities:* [IE960489 04 Jul 1996]  
*UKC Headings:* C3C B5A U1S *Int Cl*<sup>7</sup> C08J 9/06 B29C 47/00 B29C 47/78 B29C 45/00
- GB2314860** (GB9613757.5) 01 Jul 1996  
DARFEN LIMITED (INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
TOWERS, SIMON A  
WILDE, GLYN  
Pre-fabricated post support  
*UKC Headings:* E1D *Int Cl*<sup>7</sup> E04H 12/22
- GB2314884** (GB9713262.5) 20 Jun 1997  
INGERSOLL-RAND COMPANY (INCORPORATED IN USA - NEW JERSEY)  
*Inventors:*  
CARR, JAMES T  
CONTI, MICHAEL  
Fluid Pump  
*Priorities:* [US08670791 21 Jun 1996]  
*UKC Headings:* F1C F2G *Int Cl*<sup>7</sup> F04D 29/40 F16L 15/08 F16L 23/00
- GB2315073** (GB9713928.1) 01 Jul 1997  
MERCK PATENT GMBH (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
*Inventors:*  
COATES, DAVID  
JOLLIFFE, EMMA J  
NOLAN, PATRICK  
Linear UV polariser  
*Priorities:* [EP96110806 04 Jul 1996]  
*UKC Headings:* C3P C3W C4X U1S *Int Cl*<sup>7</sup> C09K 19/38 C09K 19/46
- GB2315564** (GB9715590.7) 23 Jul 1997  
SEIKOH GIKEN CO LTD (INCORPORATED IN JAPAN)  
*Inventors:*  
TAKAHASHI, MITSUO  
Optical device having a slant connecting end surface  
*Priorities:* [JP08212972 23 Jul 1996]  
*UKC Headings:* G2J *Int Cl*<sup>7</sup> G02B 6/32
- GB2315568** (GB9707778.8) 17 Apr 1997  
SIEMENS BUILDING TECHNOLOGIES, INC. (INCORPORATED IN USA - DELAWARE)  
*Inventors:*  
CHARLES, DONALD E  
WOJTOWICZ, CHRISTOPHER  
WOLFINGER, KENNETH F  
Thermostat control device  
*Priorities:* [US08684551 19 Jul 1996]  
*UKC Headings:* G3N G3R U1S *Int Cl*<sup>7</sup> G05B 19/10 G05B 1/02 G05D 23/19
- GB2315899** (GB9715421.5) 22 Jul 1997  
ADAMS, JOHN N  
*Inventors:*  
ADAMS, JOHN N  
Vehicle driver inactivity detector  
*Priorities:* [GB9616256 01 Aug 1996]  
*UKC Headings:* G4N G1A *Int Cl*<sup>7</sup> B60K 28/06 G08B 21/06
- GB2316001** (GB9616722.6) 09 Aug 1996  
HAWLEY, ANTHONY A  
*Inventors:*  
HAWLEY, ANTHONY A  
Hair styling apparatus  
*UKC Headings:* A4V *Int Cl*<sup>7</sup> A45D 8/12
- GB2316095** (GB9715044.5) 18 Jul 1997  
LEYBOLD SYSTEMS GMBH (INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
*Inventors:*  
HORNUNG, MARTIN  
In-line evaporator for vacuum deposition installations  
*Priorities:* [DE19632581 13 Aug 1996]  
*UKC Headings:* C7F *Int Cl*<sup>7</sup> C23C 14/54
- GB2316385** (GB9715817.4) 25 Jul 1997  
UNILEVER PLC (INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
BAINBRIDGE, ALAN N  
BARHAM, BRUCE A  
SANDERS, NICHOLAS H  
A temperature sensitive container  
*Priorities:* [EP96305975 15 Aug 1996]  
*UKC Headings:* B8D U1S *Int Cl*<sup>7</sup> B65D 81/38 G01K 11/12
- GB2316421** (GB9617260.6) 16 Aug 1996  
THERMAL PROFILES AND ACCESSORIES LIMITED (INCORPORATED IN IRELAND)  
*Inventors:*  
TRENAMAN, FREDERICK  
Improvements relating to conservatory roofs  
*UKC Headings:* E1D *Int Cl*<sup>7</sup> E04B 7/06

## Patents granted: Number Index - cont

**GB2316485** (GB9716672.2) 06 Aug 1997WESTERN ATLAS  
INTERNATIONAL, INC.  
(INCORPORATED IN USA -  
DELAWARE)*Inventors:*CHUNDURU, RAGHU K  
TANG, XIAOMING

Well logging

*Priorities:* [US08696668 14 Aug 1996]*UKC Headings:* G1G *Int Cl<sup>7</sup>* G01V 1/48**GB2316661** (GB9714141.0) 07 Jul 1997AUTO-SLEEPERS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)*Inventors:*

TREVELYAN, ANTHONY L C

Improvements relating to motor caravans

*Priorities:* [GB9617840.5 21 Aug 1996]*UKC Headings:* B7B *Int Cl<sup>7</sup>* B60P 3/34**GB2316810** (GB9716316.6) 01 Aug 1997SMITHS INDUSTRIES PUBLIC  
LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)*Inventors:*

WILLIE, CHRISTOPHER P

Current transformer assemblies

*Priorities:* [GB9618006 29 Aug 1996]*UKC Headings:* H1T H2E *Int Cl<sup>7</sup>* H01F  
38/30 H02G 5/08 H01F 27/26 H01F  
27/28**GB2317292** (GB9619128.3) 12 Sep 1996DISCREET LOGIC INC  
(INCORPORATED IN CANADA -  
QUEBEC)*Inventors:*SÉVIGNY, BENOIT Processing image  
data*UKC Headings:* H4F *Int Cl<sup>7</sup>* H04N 5/272**GB2317714** (GB9715787.9) 25 Jul 1997OBARA CORPORATION  
(INCORPORATED IN JAPAN)*Inventors:*

YAMAGUCHI, TERUZO

Method of controlling a pressure  
application resistant welding machine*Priorities:* [JP08276865 30 Sep 1996]*UKC Headings:* G3N B3R F2J *Int Cl<sup>7</sup>*  
F16P 3/16**GB2318296** (GB9621794.8) 18 Oct 1996MERCK BIOMATERIAL UK  
(INCORPORATED IN THE UNITED  
KINGDOM)

BEJUI, JACQUES

BREUSCH, STEFFEN

TAYLOR, LEE

*Inventors:*BEJUI, JACQUES  
BREUSCH, STEFFEN  
TAYLOR, LEE  
WITTE, GÉRARD DE  
Improved artificial hip*UKC Headings:* A5R *Int Cl<sup>7</sup>* A61F 2/36**GB2318735** (GB9722394.5) 24 Oct 1997SMITHS INDUSTRIES PUBLIC  
LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)*Inventors:*

NEAME, SIMON

PAGAN, ERIC

Laryngeal mask airways and their  
manufacture*Priorities:* [GB9622880 02 Nov 1996]*UKC Headings:* A5R *Int Cl<sup>7</sup>* A61M 16/00**GB2318752** (GB9706738.3) 03 Apr 1997NIPPON PAINT CO., LTD.  
(INCORPORATED IN JAPAN)*Inventors:*

HARADA, YUTAKA

SATO, HARUHIKO

Process for manufacturing thermosetting  
resin particles for powder coating use*Priorities:* [JP08304091 29 Oct 1996]*UKC Headings:* B2E U1S *Int Cl<sup>7</sup>* C08J  
3/12 C09D 5/03**GB2319385** (GB9620429.2) 01 Oct 1996

LEWIS, EVAN P

*Inventors:*

LEWIS, EVAN P

A movable sign

*UKC Headings:* G5C E1G *Int Cl<sup>7</sup>* G09F  
15/00 E01F 9/012**GB2319478** (GB9722393.7) 24 Oct 1997SMITHS INDUSTRIES PUBLIC  
LIMITED COMPANY  
(INCORPORATED IN THE UNITED  
KINGDOM)*Inventors:*

NEAME, SIMON

Laryngeal mask airways and their  
manufacture*Priorities:* [GB9624029 19 Nov 1996]*UKC Headings:* A5R *Int Cl<sup>7</sup>* A61M 16/00**GB2320080** (GB9625450.3) 07 Dec 1996DELPHI FRANCE AUTOMOTIVE  
SYSTEMS (INCORPORATED IN  
FRANCE)*Inventors:*

DARLING, BRIAN J

KACHEL, JEAN C

RODAMMER, ROY W

Fluid control valve

*UKC Headings:* F2V *Int Cl<sup>7</sup>* F16K 1/32**GB2320777** (GB9805322.6) 16 Jul 1996APPLE COMPUTER INC  
(INCORPORATED IN USA -  
CALIFORNIA)*Inventors:*

ANDRE, BARTLEY K

DREYER, GWEN M

LAM, LAWRENCE

LARKIN, JOHN F

PIERCE, SUSANNE M

UDAGAWA, MASAMICHI

WEBER, KEN R

Reconfigurable enclosure panel for  
mobile computer*Priorities:* [US08528693 15 Sep 1995]*PCT Details:* PCT/US96/11800

WO97/10539 20 Mar 1997

*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 1/16**GB2322081** (GB9812104.9) 05 Dec 1996

JEHAN, DAVID

*Inventors:*

JEHAN, DAVID

Patch structures for transdermal therapy

*Priorities:* [GB9524865 05 Dec 1995]

[GB9609478 07 May 1996]

*PCT Details:* PCT/GB96/03009

WO97/20549 12 Jun 1997

*UKC Headings:* A5R *Int Cl<sup>7</sup>* A61K 9/70

A61F 13/02 A61H 39/00 A61K 9/00

A61K 9/14 A61N 2/08

**GB2322875** (GB9715672.3) 25 Jul 1997

DOUGLAS, RONALD

*Inventors:*

DOUGLAS, RONALD

Toilet lid cover catch

*UKC Headings:* E1C *Int Cl<sup>7</sup>* A47K 13/24**GB2323753** (GB9815675.5) 14 Jan 1997TELEFONAKTIEBOLAGET L M  
ERICSSON (INCORPORATED IN  
SWEDEN)*Inventors:*

SCHMID, GLEN

Method and apparatus for remotely  
establishing a cellular service account for  
a cellular radiotelephone*Priorities:* [US08594724 31 Jan 1996]*PCT Details:* PCT/SE97/00039

WO97/28665 07 Aug 1997

*UKC Headings:* H4L *Int Cl<sup>7</sup>* H04Q 7/38**GB2325140** (GB9818059.9) 26 Feb 1997REEKIE MANUFACTURING  
LIMITED (INCORPORATED IN  
THE UNITED KINGDOM)

## Patents granted: Number Index - cont

- Inventors:*  
MITCHELL, JAMES F  
Apparatus for removing extraneous matter from a ground crop  
*Priorities:* [GB9604136 27 Feb 1996]  
*PCT Details:* PCT/GB97/00540  
WO97/31519 04 Sep 1997  
*UKC Headings:* A1F Int Cl<sup>7</sup> A01D 17/06  
A01D 33/08
- GB2325305** (GB9815823.1) 18 Apr 1997  
BICC GENERAL PYROTENAX  
CABLES LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
SHEARD, ANTHONY G  
Capacitive gap measurement device  
*Priorities:* [GB9608111 19 Apr 1996]  
*PCT Details:* PCT/GB97/01082  
WO97/40340 30 Oct 1997  
*UKC Headings:* G1N Int Cl<sup>7</sup> G01B 7/14  
G01B 21/16
- GB2325534** (GB9818259.5) 19 Mar 1997  
SEAGATE TECHNOLOGY, INC.  
(INCORPORATED IN USA - DELAWARE)  
*Inventors:*  
FLEURY, CHRISTIAN  
HEINE, GUNTER K  
LEUTHOLD, HANS  
Active electromagnetic damping system for spindle motors  
*Priorities:* [US60014178 26 Mar 1996]  
*PCT Details:* PCT/US97/04277  
WO97/36361 02 Oct 1997  
*UKC Headings:* G3R H2A Int Cl<sup>7</sup> H02K 7/04 F16C 39/06 F16F 15/00
- GB2325547** (GB9710675.1) 23 May 1997  
TEXAS INSTRUMENTS LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
ING SIMMONS, NICHOLAS  
QUARMBY, NEIL A  
Improvements in or relating to data communications  
*UKC Headings:* G4C U1S Int Cl<sup>7</sup> G11C 7/16
- GB2326064** (GB9812172.6) 05 Jun 1998  
NEC CORPORATION  
(INCORPORATED IN JAPAN)  
*Inventors:*  
MATSUO, RYUJI  
Wireless communication apparatus  
*Priorities:* [JP09148217 05 Jun 1997]  
*UKC Headings:* H4L H2H U1S Int Cl<sup>7</sup> H04Q 7/32 H02J 7/00
- GB2326339** (GB9821304.4) 10 Apr 1997  
NOVARTIS AG (INCORPORATED IN SWITZERLAND)
- Inventors:*  
HAEBERLIN, BARBARA  
MAK, CHING P  
MEINZER, ARMIN  
VONDERSCHER, JACKY  
Enteric-coated pharmaceutical compositions of mycophenolate  
*Priorities:* [GB9607564 12 Apr 1996]  
[GB9622028 24 Oct 1996]  
*PCT Details:* PCT/EP97/01800  
WO97/38689 23 Oct 1997  
*UKC Headings:* A5B Int Cl<sup>7</sup> A61K 31/365 A61K 9/28 A61K 9/48 A61P 37/06
- GB2326389** (GB9822254.0) 18 Apr 1997  
SUSPENSIONS INCORPORATED  
(INCORPORATED IN USA - OHIO)  
*Inventors:*  
VANDENBERG, ERVIN K  
Suspension system and alignment mechanism therefor  
*Priorities:* [US08634146 19 Apr 1996]  
*PCT Details:* PCT/US97/06730  
WO97/39904 30 Oct 1997  
*UKC Headings:* B7D Int Cl<sup>7</sup> B60G 11/26
- GB2327835** (GB9814279.7) 01 Jul 1998  
SIMOCO INTERNATIONAL LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
CHANCE, ROBERT J  
MCLOUGHLIN, IAN V  
Method and apparatus for speech enhancement in a speech communication system  
*Priorities:* [GB9714001 02 Jul 1997]  
*UKC Headings:* H4R U1S Int Cl<sup>7</sup> G10L 19/06
- GB2328864** (GB9825394.1) 20 May 1997  
G & S SAFETY PRODUCTS LIMITED  
(INCORPORATED IN THE UNITED KINGDOM)  
*Inventors:*  
BURTON, CARL  
Cots and adjusting devices for cots  
*Priorities:* [GB9610544 20 May 1996]  
[GB9611744 05 Jun 1996]  
*PCT Details:* PCT/GB97/01368  
WO97/43930 27 Nov 1997  
*UKC Headings:* A4L Int Cl<sup>7</sup> A47D 7/01
- GB2331027** (GB9723505.5) 07 Nov 1997  
MILLER, PETER A  
*Inventors:*  
MILLER, PETER A  
A fluid filtering apparatus  
*UKC Headings:* B1D Int Cl<sup>7</sup> B01D 29/09
- GB2331204** (GB9824281.1) 05 Nov 1998  
NEC CORPORATION  
(INCORPORATED IN JAPAN)
- Inventors:*  
KOBAYASHI, FUMIYUKI  
Portable terminal device  
*Priorities:* [JP09303059 05 Nov 1997]  
*UKC Headings:* H4L G4H H4T U1S Int Cl<sup>7</sup> H04Q 7/32 G06F 3/147
- GB2331328** (GB9825201.8) 17 Nov 1998  
DAIMLERCHRYSLER AG  
(INCORPORATED IN THE FEDERAL REPUBLIC OF GERMANY)  
*Inventors:*  
LEISTENSCHNEIDER, RAIMUND  
Method for producing an activation signal for the emergency unlocking of a vehicle due to an accident  
*Priorities:* [DE19750979 18 Nov 1997]  
*UKC Headings:* E2A G4N U1S Int Cl<sup>7</sup> B60R 25/10 E05B 65/20
- GB2333000** (GB9824435.3) 06 Nov 1998  
RICOH COMPANY LIMITED  
(INCORPORATED IN JAPAN)  
*Inventors:*  
GORMISH, MICHAEL  
SCHWARTZ, EDWARD L  
Apparatus and method for finite state machine (FSM) coding of information  
*Priorities:* [US09003076 05 Jan 1998]  
*UKC Headings:* H4F Int Cl<sup>7</sup> H04N 1/41  
H03M 7/40 H04N 7/26
- GB2333407** (GB9900438.4) 08 Jan 1999  
OMRON CORPORATION  
(INCORPORATED IN JAPAN)  
*Inventors:*  
SAKUMA, YOICHI  
SEKINE, TAKESHI  
SUGIURA, TOKIHIKO  
Motor drive system and power window system  
*Priorities:* [JP10006134 14 Jan 1998]  
*UKC Headings:* H2J U1S Int Cl<sup>7</sup> H02P 1/22 E05F 15/14 E05F 15/16
- GB2333469** (GB9905386.0) 29 Sep 1997  
COMMISSARIAT A L'ENERGIE ATOMIQUE (INCORPORATED IN FRANCE)  
*Inventors:*  
BLANCHARD, JEAN-CLAUDE  
BOURGUES, PATRICK  
LAFONT, JACQUES  
Extraction column equipped with a system for the rapid assembly, replacement, and removal of the shaft elements  
*Priorities:* [FR9611938 01 Oct 1996]  
*PCT Details:* PCT/FR97/01715  
WO98/14776 09 Apr 1998  
*UKC Headings:* B1H Int Cl<sup>7</sup> G01N 30/60  
B01D 15/08 B01L 3/00

## Patents granted: Number Index - cont

- GB2333718** (GB9802144.7) 30 Jan 1998  
REALLY USEFUL GAMES  
COMPANY, THE LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
DRUCKMAN, GIL  
HERSHKOVITS, DAN  
KISHON, DANIEL C  
A puzzle  
*UKC Headings:* A6H *Int Cl<sup>7</sup>* A63F 9/12
- GB2334315** (GB9803166.9) 13 Feb 1998  
BRISTOL-MYERS SQUIBB  
COMPANY (INCORPORATED IN  
USA - DELAWARE)  
*Inventors:*  
HOLLANDS, KEITH G  
STEER, PETER L  
Coupling for fluids  
*UKC Headings:* F2G F2V U1S *Int Cl<sup>7</sup>*  
F16L 37/38 A61M 39/26
- GB2334761** (GB9809035.0) 29 Apr 1998  
SHAWYER, ROGER J  
*Inventors:*  
SHAWYER, ROGER J  
Microwave thruster for spacecraft  
*UKC Headings:* F1J H1W U1S *Int Cl<sup>7</sup>*  
F03H 5/00 H01P 7/00
- GB2334848** (GB9904591.6) 26 Feb 1999  
HYUNDAI ELECTRONICS  
INDUSTRIES CO., LTD.  
(INCORPORATED IN THE  
REPUBLIC OF KOREA)  
*Inventors:*  
HWANG, GYU T  
KWON, OH-BONG  
LEE, SUK J  
YANG, WOODWARD  
CMOS image sensor with testing circuit  
for verifying operation thereof  
*Priorities:* [KR9806686 28 Feb 1998]  
*UKC Headings:* H4F H3H U1S *Int Cl<sup>7</sup>*  
H04N 17/00 H03M 1/10
- GB2334900** (GB9904658.3) 01 Mar 1999  
BRADFORD PARTICLE DESIGN  
PLC (INCORPORATED IN THE  
UNITED KINGDOM)  
*Inventors:*  
HANNA, MAZEN H  
HUMPHREYS, GWYNFOR O  
SHEKUNOV, BORIS  
STOREY, RICHARD  
Method of particle formation  
*Priorities:* [GB9804379 02 Mar 1998]  
*UKC Headings:* B1B B5A C2C U1S *Int Cl<sup>7</sup>*  
B01J 2/04 B01D 1/18 C07C 213/10
- GB2334985** (GB9904483.6) 01 Mar 1999  
SCHLUMBERGER LIMITED  
(INCORPORATED IN THE  
NETHERLANDS ANTILLES)  
*Inventors:*  
GRIFFITH, MIKE J  
PATEL, DINESH R  
Inflatable shifting tool  
*Priorities:* [US09034206 03 Mar 1998]  
*UKC Headings:* E1F *Int Cl<sup>7</sup>* E21B 34/14
- GB2335025** (GB9914670.6) 24 Jun 1999  
CAINER, DANIEL M  
*Inventors:*  
CAINER, DANIEL M  
A computer mouse mat  
*UKC Headings:* F2Y *Int Cl<sup>7</sup>* G06K 11/18
- GB2335237** (GB9905630.1) 11 Mar 1999  
ROBERT BOSCH GMBH  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
*Inventors:*  
LOESCH, GERD  
ROSENAU, BERND  
RUECKLE, MARKUS  
Fuel pump arrangement  
*Priorities:* [DE19810867 13 Mar 1998]  
*UKC Headings:* F1B *Int Cl<sup>7</sup>* F02M 59/20  
F02M 59/34
- GB2336223** (GB9907539.2) 01 Apr 1999  
ALSTOM UK LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
BRIDGEMAN, MARK J  
Improvements in or relating to the  
application of power-factor correction in  
AV power systems  
*Priorities:* [GB9807638 09 Apr 1998]  
[GB9812130 08 Jun 1998]  
*UKC Headings:* G3U *Int Cl<sup>7</sup>* G05F 1/70  
H02J 3/01 H02J 3/18
- GB2336868** (GB9908875.9) 20 Apr 1999  
ROBERTS, STANLEY  
*Inventors:*  
ROBERTS, STANLEY  
Fence post driving apparatus  
*UKC Headings:* E1H *Int Cl<sup>7</sup>* E04H 17/26
- GB2337006** (GB9907079.9) 27 Mar 1999  
POCKET GYM LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
PAULL, COLIN A  
Pocket Gym  
*Priorities:* [GB9806459 27 Mar 1998]  
*UKC Headings:* A6M *Int Cl<sup>7</sup>* A63B 21/05
- GB2337007** (GB9814985.9) 13 Jul 1998  
SPRIGGS, HARRY J  
*Inventors:*  
SPRIGGS, HARRY J  
Device for propelling novelty items  
*Priorities:* [US09084298 26 May 1998]  
*UKC Headings:* A6S *Int Cl<sup>7</sup>* A63H 37/00
- GB2337751** (GB9910302.0) 04 May 1999  
BP CHEMICALS LIMITED  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
HUNT, ALISON  
SUNLEY, JOHN G  
Iridium-catalysed carbonylation process  
for the production of acetic acid  
*Priorities:* [GB9810445 16 May 1998]  
*UKC Headings:* C2C *Int Cl<sup>7</sup>* C07C 51/12
- GB2337878** (GB9918533.2) 06 Aug 1999  
BOWTHORPE PLC  
(INCORPORATED IN THE UNITED  
KINGDOM)  
*Inventors:*  
BONAS, ROGER P  
LEE, PETER I  
Electrical connector  
*UKC Headings:* H2E *Int Cl<sup>7</sup>* H01R 4/48  
H01R 4/64 H01R 13/658
- GB2337887** (GB9911694.9) 19 May 1999  
MURATA MANUFACTURING CO  
LTD (INCORPORATED IN JAPAN)  
*Inventors:*  
TANIGUCHI, NORIO  
USHIROKU, TADAMASA  
Surface acoustic wave filter  
*Priorities:* [JP10144654 26 May 1998]  
*UKC Headings:* H3U *Int Cl<sup>7</sup>* H03H 9/64  
H03H 9/02 H03H 9/145
- GB2338032** (GB9913093.2) 04 Jun 1999  
DAIMLERCHRYSLER AG  
(INCORPORATED IN THE  
FEDERAL REPUBLIC OF  
GERMANY)  
*Inventors:*  
GANDER, HANS  
Reversible reciprocating piston internal  
combustion engine  
*Priorities:* [DE19825411 06 Jun 1998]  
*UKC Headings:* F1K *Int Cl<sup>7</sup>* F02D 27/00  
F01L 9/04 F01L 13/02
- GB2338092** (GB9827128.1) 09 Dec 1998  
MITSUBISHI DENKI KABUSHIKI  
KAISHA (INCORPORATED IN  
JAPAN)  
*Inventors:*  
MITSUNORI, KORI  
A data processing apparatus and its data  
processing method  
*Priorities:* [JP10156976 05 Jun 1998]  
*UKC Headings:* G4A *Int Cl<sup>7</sup>* G06F 13/38  
G06F 13/40

## Patents granted: Number Index - cont

**GB2338159** (GB9912932.2) 03 Jun 1999

KAPLAN, ROBERT

*Inventors:*

KAPLAN, ROBERT

Method and apparatus for accessing web sites via the internet

*Priorities:* [GB9811941 03 Jun 1998]

[GB9814947 09 Jul 1998]

[GB9908554 14 Apr 1999]

*UKC Headings:* H4P Int Cl<sup>7</sup> H04L 29/12  
G06F 17/30 H04L 12/14 H04L 12/22**GB2338184** (GB9825733.0) 24 Nov 1998

FORBES, MARK C

*Inventors:*

FORBES, MARK C

Plug for the outlet of a liquid container

*UKC Headings:* A4N Int Cl<sup>7</sup> E03C 1/22  
A47K 1/14**GB2338227** (GB9812711.1) 13 Jun 1998

PITTAWAY, SHEENA Y

*Inventors:*

PITTAWAY, SHEENA Y

Measure system

*UKC Headings:* B8N Int Cl<sup>7</sup> G01F 11/26**GB2338273** (GB9913308.4) 09 Jun 1999MGI-COUTIER (INCORPORATED  
IN FRANCE)*Inventors:*

BENOIT, DOMINIQUE

KIPPELEN, STEPHANE

PRIQUE, ERIC

Gearbox shift fork

*Priorities:* [FR9807429 12 Jun 1998]*UKC Headings:* F2D Int Cl<sup>7</sup> F16H 63/32**GB2339539** (GB9925022.7) 17 Oct 1995PRECISION OPTICS  
CORPORATION (INCORPORATED  
IN USA - MASSACHUSETTS)*Inventors:*

FORKEY, RICHARD E

SMITH, CHRISTOPHER B

TREMBLAY, DAVID M

Medical visualization device

*Priorities:* [US08541200 16 Oct 1995]*Earlier date under section 15 (4)*

GB9521254.4

*UKC Headings:* A5R Int Cl<sup>7</sup> A61B 1/06  
A61B 1/07 A61B 1/307**GB2340278** (GB9924975.7) 22 Feb 1996ADVANTEST CORPORATION  
(INCORPORATED IN JAPAN)*Inventors:*

NAKAYIMA, TAKAYUKI

OSAWA, KAZUTAKA

SHIMAWAKI, KAZUHIRO

SHIROYAMA, KOUICHI

SOTOME, TETSUO

Bit error measurement system

*Priorities:* [JP07061713 24 Feb 1995]

[JP07061712 24 Feb 1995]

[JP07102956 04 Mar 1995]

*Earlier date under section 15 (4)*

GB9622117.1

*UKC Headings:* G4A Int Cl<sup>7</sup> G06F  
11/273 G01R 31/319 H04L 1/24**GB2340478** (GB9928431.7) 06 May 1997

DRESSER INDUSTRIES, INC.

(INCORPORATED IN USA -

DELAWARE)

*Inventors:*

ANDERSSON, BO-GÖRAN

A gasoline dispensing and vapor recovery  
system and method*Priorities:* [US08645777 13 May 1996]*Earlier date under section 15 (4)*

GB9709176.3

*UKC Headings:* B8N Int Cl<sup>7</sup> B67D 5/04

## Patents granted: Subject-Matter Index

This index is based on the current UK Classification Key. The Classification of the specification of an individual patent may differ from that of the specification accompanying the application published under Section 16 for various reasons such as changes in the subject matter disclosed in these specifications or changes to the Key.

<b>A1F</b> GB2325140	<b>B1H</b> GB2333469	<b>C3P</b> GB2315073	<b>F2D</b> GB2309494 GB2312936 GB2338273	<b>G3R</b> GB2315568 GB2325534	<b>H2A</b> GB2310545 GB2311172 GB2325534	<b>H4F</b> GB2299881 GB2312583 GB2317292 GB2333000 GB2334848
<b>A3B</b> GB2306098	<b>B2E</b> GB2318752	<b>C3U</b> GB2310668	<b>F2G</b> GB2314884 GB2334315	<b>G3T</b> GB2307315	<b>H2E</b> GB2309836 GB2312566 GB2314464 GB2316810 GB2337878	<b>H4J</b> GB2312809 GB2313976
<b>A3V</b> GB2305110 GB2307346	<b>B2J</b> GB2304606	<b>C4X</b> GB2315073	<b>F2J</b> GB2317714	<b>G3U</b> GB2336223	<b>H2H</b> GB2309596 GB2309596 GB2312343 GB2312570 GB2326064	<b>H4L</b> GB2302241 GB2306082 GB2313739 GB2323753 GB2326064 GB2331204
<b>A4L</b> GB2328864	<b>B3R</b> GB2308498 GB2317714	<b>C7F</b> GB2316095	<b>F2S</b> GB2313647	<b>G4A</b> GB2299881 GB2304211 GB2308692 GB2320777 GB2338092 GB2340278	<b>H2F</b> GB2309596	<b>H4P</b> GB2303032 GB2314713 GB2338159
<b>A4N</b> GB2310372 GB2338184	<b>B3U</b> GB2310545	<b>E1C</b> GB2322875	<b>F2U</b> GB2314402	<b>G4C</b> GB2301721 GB2307074 GB2308706 GB2325547	<b>H2J</b> GB2333407	<b>H4R</b> GB2303527 GB2327835
<b>A4S</b> GB2314769	<b>B4B</b> GB2314522	<b>E1D</b> GB2307257 GB2311309 GB2314860 GB2316421	<b>F2V</b> GB2320080 GB2334315	<b>G4H</b> GB2310300 GB2331204	<b>H3A</b> GB2310771	<b>H4T</b> GB2304251 GB2312583 GB2331204
<b>A4V</b> GB2316001	<b>B5A</b> GB2314841 GB2334900	<b>E1F</b> GB2334985	<b>F2Y</b> GB2335025	<b>G4N</b> GB2307346 GB2312311 GB2315899 GB2331328	<b>H3H</b> GB2334848	
<b>A5B</b> GB2326339	<b>B7B</b> GB2316661	<b>E1G</b> GB2319385	<b>F3C</b> GB2305232	<b>G5C</b> GB2319385	<b>H3P</b> GB2301721 GB2310771	
<b>A5R</b> GB2306329 GB2318296 GB2318735 GB2319478 GB2322081 GB2339539	<b>B7D</b> GB2309947 GB2326389	<b>E1H</b> GB2311309 GB2336868	<b>F4R</b> GB2311172 GB2314615	<b>G5R</b> GB2312544	<b>H3R</b> GB2314713	
<b>A6H</b> GB2333718	<b>B7E</b> GB2310175	<b>E2A</b> GB2309258 GB2331328	<b>G1A</b> GB2315899	<b>H1B</b> GB2305110 GB2307651	<b>H3T</b> GB2301721 GB2308251 GB2310771	
<b>A6M</b> GB2337006	<b>B8D</b> GB2316385	<b>E2F</b> GB2305232	<b>G1G</b> GB2304251 GB2316485	<b>H1N</b> GB2307346 GB2308498 GB2312311	<b>H3U</b> GB2337887	
<b>A6S</b> GB2337007	<b>B8M</b> GB2314318	<b>F1B</b> GB2335237	<b>G1N</b> GB2325305	<b>H1T</b> GB2316810	<b>H3W</b> GB2308251	
<b>B1B</b> GB2334900	<b>B8N</b> GB2313824 GB2338227 GB2340478	<b>F1C</b> GB2314884	<b>G2J</b> GB2305232 GB2311145 GB2312295 GB2315564	<b>H1W</b> GB2334761	<b>H4D</b> GB2304251	
<b>B1D</b> GB2331027	<b>B8R</b> GB2313111	<b>F1J</b> GB2334761	<b>G3N</b> GB2315568 GB2317714			
<b>B1E</b> GB2307651	<b>C2C</b> GB2334900 GB2337751	<b>F1K</b> GB2338032				
	<b>C3C</b> GB2314841	<b>F1U</b> GB2312022				

**Patents granted:****Name Index**

This index lists, in alphabetical order, the names of proprietors and inventors for patents whose grant is announced in this issue of the Journal. The entry under the name of the proprietor sets out the details of the patent including the name of any inventor who is not also a proprietor. Where an inventor is also a proprietor, the name appears in the index only as a proprietor. Where there are joint proprietors, details of the patent are given only for the entry under the name of a first proprietor, the entries under the names of the other proprietors being cross referenced to the entry for the first proprietor. Where an inventor is not also a proprietor, then the entry under the name of the inventor is cross referenced to the entry for the proprietor, or the first proprietor in the case of joint proprietors.

Each entry under the name of the (or the first) proprietor provides the following information: the name(s) of the proprietor(s); the country of incorporation; the names of inventors who are not also proprietors; the UK Classification Headings accorded to the patent; and the publication number of the patent.

There follows three examples of entries in this index. The first example illustrates the case where there is a single proprietor who is also the inventor. The second example illustrates the case where there is a single proprietor and an inventor who is not also a proprietor, and includes the entry for the inventor. The third example illustrates the case where there are joint proprietors and an inventor who is not also a proprietor, and includes the entries for the other proprietors and the inventor.

**Example 1**

(73) (72) **Oetiker, Hans**  
(52) E2A U1S (11) GB2161207

**Abdi, Behrooz** *See* Motorola, Inc  
(Incorporated in USA - Delaware)  
**Adams Rite Manufacturing Company**  
(Incorporated in USA - California)  
(Miresmaili, Masoud S) (Riley, Rory M)  
E2A GB2309258  
**Adams, John N**  
G4N G1A GB2315899  
**Advantest Corporation** (Incorporated in Japan) (Nakayima, Takayuki) (Osawa, Kazutaka) (Shimawaki, Kazuhiro) (Shiroyama, Kouichi) (Sotome, Tetsuo)  
G4A GB2340278  
**AFT Atlas Fahrzeugtechnik GmbH** *See* LuK Getriebe-Systeme GmbH  
(Incorporated in the Federal Republic of Germany)  
**Agner, Ivo** *See* LuK Getriebe-Systeme GmbH (Incorporated in the Federal Republic of Germany)  
**Ainsworth, Kenneth M** *See* Tektronix Inc (Incorporated in USA - Oregon)  
**Aisin Seiki Kabushiki Kaisha**  
(Incorporated in Japan) (Isomura, Akihito) (Seko, Hideo)  
B1E H1B U1S GB2307651  
**Alcock, Ian P** *See* Wellesley International C.V. (Incorporated in the Netherlands)

**Allen, Tim** *See* Baxter International Inc  
(Incorporated in USA - Delaware)  
**Alstom UK Limited** (Incorporated in the United Kingdom) (Bridgeman, Mark J)  
G3U GB2336223  
**Altera Corporation** (Incorporated in USA - Delaware) (Chang, Wanli) (Huang, Joseph) (Sung, Chiakang)  
G4C GB2307074  
**Andersson, Bo-Göran** *See* Dresser Industries, Inc. (Incorporated in USA - Delaware)  
**Andre, Bartley K** *See* Apple Computer Inc (Incorporated in USA - California)  
**Apple Computer Inc** (Incorporated in USA - California) (Andre, Bartley K) (Dreyer, Gwen M) (Lam, Lawrence) (Larkin, John F) (Pierce, Susanne M) (Udagawa, Masamichi) (Weber, Ken R)  
G4A GB2320777  
**Auto-Sleepers Limited** (Incorporated in the United Kingdom) (Trevelyan, Anthony L C)  
B7B GB2316661  
**Axmacher, Dethlef** *See* LuK Getriebe-Systeme GmbH (Incorporated in the Federal Republic of Germany)

**Example 2**

(73) **Nippon Sheet Glass Co Ltd**  
(Incorporated in Japan)  
(72) (Kawahara, Hideo)  
(52) C7F (11) GB2179731

(72) **Kawahara, Hideo** *See* Nippon Sheet Glass Co Ltd  
(Incorporated in Japan)

**Example 3**

(73) **Air Traction Industries Limited**,  
(Incorporated in the United Kingdom),  
(73) **ABEC Venture Partnership**  
(Incorporated in the United Kingdom) and  
(73) **Plaxtons Plc**  
(incorporated in the United Kingdom)  
(72) (Dobbie, Clelland RM)  
(52) B7H (11) GB2175550

(73) **ABEC Venture Partnership** *See* Air Traction Industries Limited  
(Incorporated in the United Kingdom)

(72) **Dobbie, Clelland RM** *See* Air Traction Industries Limited  
(Incorporated in the United Kingdom)

(73) **Plaxtons Plc** *See* Air Traction Industries Limited  
(Incorporated in the United Kingdom)

**Bailey, Timothy P** *See* Rover Group Limited (Incorporated in the United Kingdom)  
**Bainbridge, Alan N** *See* Unilever Plc  
(Incorporated in the United Kingdom)  
**Barham, Bruce A** *See* Unilever Plc  
(Incorporated in the United Kingdom)  
**Bass Public Limited Company**  
(Incorporated in the United Kingdom)  
(Little, William)  
B8N GB2313824  
**Baxter International Inc** (Incorporated in USA - Delaware) (Allen, Tim) (Brundle, Alan) (Danby, Hal) (Harris, Mark) (Hutchins, Geoffrey) (LaBedz, Ralph H) (Lynn, Kenneth M) (McGraghan, Thomas) (Monaghan, Martin) (Moraski, Kevin J) (Myren, Svante E) (Page, Stuart) (Plumb, Jon) (Stewart, Janice) (Turner, John M)  
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- Forkey, Richard E** *See* Precision Optics Corporation (Incorporated in USA - Massachusetts)
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- Kim, Hong S** *See* Hyundai Electronics Industries Co., Ltd. (Incorporated in the Republic of Korea)
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- Lee, Suk J** *See* Hyundai Electronics Industries Co., Ltd. (Incorporated in the Republic of Korea)
- Leistenschneider, Raimund** *See* DaimlerChrysler AG (Incorporated in the Federal Republic of Germany)
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- Li, Zhengnan** *See* University of Southampton (Incorporated in the United Kingdom)
- Little, William** *See* Bass Public Limited Company (Incorporated in the United Kingdom)
- Loesch, Gerd** *See* Robert Bosch GmbH (Incorporated in the Federal Republic of Germany)
- Lorimer, Elaine** *See* Johnson & Johnson Medical Inc (Incorporated in USA - New Jersey)
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- Lynn, Kenneth M** *See* Baxter International Inc (Incorporated in USA - Delaware)
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- Mcglone, Christopher**  
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DAEWOO ELECTRONICS CO., LTD			Weatherford/Lamb Inc.		
EP0712270	EP95921024.6		EP0717847	EP94927036.7	
KVERNELAND KLEPP AS			FONDAZIONE CENTRO SAN RAFFAELE DEL MONTE TABOR Fondation Mondiale Recherche et Prevention SIDA		
EP0712714	EP95402603.5	NOT ENGLISH	EP0718089	EP94924382.8	
BOLLORE TECHNOLOGIES			POLYPLASTICS CO. LTD.		
EP0713047	EP95500131.8	NOT ENGLISH	EP0718248	EP95402773.6	NOT ENGLISH
Hombravella Abbad, Marcelo D Guillo Vive, Daniel			SAINT-GOBAIN VITRAGE		
EP0713064	EP95308198.1		EP0718450	EP95402755.3	NOT ENGLISH
Samsung Electronics Co., Ltd.			SOLLAC S.A. PAB NORD PAB EST PAREMENTS METALLIQUES D'ARCHITECTURE "P.M.A." PAB SUD-EST PAB OUEST PAB SUD-OUEST		
EP0713090	EP95109817.7		EP0718534	EP96103824.7	
MITSUBISHI DENKI KABUSHIKI KAISHA			GUSTAVSBERG VARGARDA ARMATUR AB		
EP0713487	EP94904772.4				
DONG WHA PHARMACEUTICAL INDUSTRIAL CO. LTD.					
EP0714342	EP93920254.5				
BRAZEWAY, INC.					
EP0714682	EP95650046.6				
Glenn Boyer Technologies Inc.					

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EP0718611	EP95203091.4		EP0724729	EP93902890.8	
DELCO ELECTRONICS CORPORATION			THE REGENTS OF THE UNIVERSITY OF MICHIGAN		
			XEROX CORPORATION		
EP0718968	EP95410144.0	NOT ENGLISH	EP0724812	EP94931619.4	NOT ENGLISH
STMicroelectronics S.A.			Thomson multimedia		
EP0719491	EP95923933.6		EP0724950	EP95200137.8	
QUALCOMM INCORPORATED			GENERAL ELECTRIC COMPANY		
EP0719534	EP94120878.7		EP0725225	EP95300634.3	
THE PROCTER & GAMBLE COMPANY			EATON CORPORATION		
EP0719870	EP95309514.8		EP0725240	EP96101357.0	
SAMSUNG DISPLAY DEVICES CO., LTD.			MAZDA MOTOR CORPORATION		
EP0720752	EP94929303.9		EP0725528	EP95117693.2	
MINNESOTA MINING AND MANUFACTURING COMPANY			EASTMAN KODAK COMPANY		
EP0720912	EP95309524.7		EP0725888	EP94926491.5	
BROTHER INTERNATIONAL CORPORATION			UNITED TECHNOLOGIES CORPORATION		
EP0721238	EP95120640.8		EP0726233	EP96101389.3	NOT ENGLISH
MOLEX INCORPORATED			Dr. C. Otto Feuerfest GmbH		
EP0721378	EP94929367.4		EP0726678	EP96200165.7	
UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION			BTICINO S.P.A.		
EP0721596	EP95928690.7		EP0727500	EP96101016.2	NOT ENGLISH
PACKARD INSTRUMENT COMPANY, INC.			Inteco Internationale Technische Beratung Gesellschaft mbH		
EP0722193	EP95810026.5	NOT ENGLISH	EP0727591	EP95930028.6	
Sulzer Hexis AG			HINO JIDOSHA KOGYO KABUSHIKI KAISHA		
EP0722204	EP95119767.2		EP0728109	EP95903104.8	
THE WHITAKER CORPORATION			ABBOTT LABORATORIES		
EP0722480	EP94930552.8		EP0728279	EP95926838.4	NOT ENGLISH
TEXACO DEVELOPMENT CORPORATION			ROBERT BOSCH GMBH		
EP0722838	EP96104348.6		EP0729802	EP96301327.1	
SEIKO EPSON CORPORATION			KABUSHIKI KAISHA MIYANAGA		
EP0723071	EP95100920.8		EP0730022	EP96301309.9	
YAMAHA HATSUDOKI KABUSHIKI KAISHA			Lubrizol Corporation, The		
EP0723338	EP96400158.0		EP0730036	EP96101581.5	
SONY CORPORATION			ACS DOBFAR S.p.A.		
EP0723607	EP94931383.7		EP0730094	EP96301181.2	
Kimberly-Clark Worldwide, Inc.			WESTINGHOUSE ELECTRIC CORPORATION		

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EP0730570 G.D. SEARLE & CO.	EP95901697.3		EP0745741 Elmenhorst & Co. GmbH	EP96113715.5	NOT ENGLISH
EP0730673 ICI AUSTRALIA OPERATIONS PROPRIETARY LIMITED BHP STEEL (JLA) PTY. LTD.	EP95900557.0		EP0746007 Tyco Electronics Logistics AG	EP96108869.7	NOT ENGLISH
EP0731629 THE TORO COMPANY	EP93900700.1		EP0746644 Bräcker AG	EP95935796.3	NOT ENGLISH
EP0733322 LEONARDO S.r.l.	EP96200769.6		EP0747359 INSTITUT KATALIZA IMENI G.K. BORESKOVA SIBIRSKOGO OTDELENIA ROSSIISKOI AKADEMII NAUK	EP95911500.7	
EP0733790 ROBERT BOSCH GMBH MAHLE Filtersysteme GmbH	EP95116252.8	NOT ENGLISH	EP0747510 ATOTECH USA, INC.	EP96108328.4	
EP0736440 SCHARFENBERGKUPPLUNG GmbH & Co. KG	EP96104383.3	NOT ENGLISH	EP0747547 AEROSPATIALE SOCIETE NATIONALE INDUSTRIELLE, Société Anonyme	EP96450012.8	NOT ENGLISH
EP0737760 Degussa-Hüls Aktiengesellschaft	EP96102799.2	NOT ENGLISH	EP0748733 Dynamit Nobel GmbH Explosivstoff- und Systemtechnik	EP96109467.9	NOT ENGLISH
EP0738262 NOVO-NORDISK A/S	EP95904409.0		EP0748735 KOYO SEIKO CO., LTD.	EP96109259.0	
EP0739656 PARALLEL DESIGN, INC.	EP96112139.9		EP0748756 Canon Aptex Inc.	EP96109593.2	
EP0739674 Oswald Forst Maschinenfabrik und Apparatebauanstalt GmbH & Co Kommanditgesellschaft	EP96102136.7	NOT ENGLISH	EP0748943 EJOT VERBINDUNGSTECHNIK GmbH & Co. KG	EP96109292.1	NOT ENGLISH
EP0739885 SHIONOGI & CO., LTD.	EP95909094.5		EP0749230 CANON RESEARCH CENTRE-FRANCE S.A.	EP96401303.1	
EP0741565 Gebro Pharma GmbH	EP95906207.6	NOT ENGLISH	EP0749580 FODSTAD, Oystein	EP95913431.3	
EP0741830 AB GUSTAV STRÖMBLAD	EP95908410.4		EP0750089 Detenhoff, Reiner	EP96108571.9	NOT ENGLISH
EP0742752 PERSTORP AB	EP95907918.7		EP0750105 SAGEM SA	EP96303794.0	
EP0743182 HITACHI, LTD.	EP96112893.1		EP0750301 SONY CORPORATION	EP96114049.8	
EP0744611 CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED	EP96112329.6		EP0750386 TOYOTA JIDOSHA KABUSHIKI KAISHA	EP96109397.8	
			EP0751345 Kabushiki Kaisha Toshiba	EP96113426.9	

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NIPPON TELEGRAPH AND TELEPHONE CORPORATION			Ultex Corporation		
EP0752114	EP96901406.7	NOT ENGLISH	EP0761558	EP96420270.9	NOT ENGLISH
ELF AQUITAINE PRODUCTION			Etablissements Janvier		
EP0752272	EP96304883.0		EP0762547	EP96113855.9	
SATAKE CORPORATION			SUMITOMO WIRING SYSTEMS, LTD.		
EP0752284	EP96304851.7		EP0762729	EP96401911.1	NOT ENGLISH
MORGAN CONSTRUCTION COMPANY			SAGEM SA		
EP0752740	EP96650021.7		EP0764015	EP95922183.9	
HIROSE ELECTRIC CO., LTD.			THE PROCTER & GAMBLE COMPANY		
EP0753224	EP94920783.1		EP0764526	EP96810531.2	NOT ENGLISH
AT&T Corp.			POLYTEX AG		
EP0754814	EP96107983.7	NOT ENGLISH	EP0764808	EP96306772.3	
NORSK HYDRO ASA			Guest, John D		
EP0754849	EP96401529.1	NOT ENGLISH	EP0765603	EP96202589.6	
HISPANO-SUIZA AEROSTRUCTURES			MACHINEFABRIEK MEYN B.V.		
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OSRAM SYLVANIA INC.			QUANTUM CORPORATION		
EP0757185	EP96110564.0	NOT ENGLISH	EP0767419	EP96305851.6	
fischerwerke Artur Fischer GmbH & Co. KG			International Business Machines Corporation		
EP0757355	EP95830347.1		EP0767761	EP95926329.4	
STMicronics S.r.l.			Loxley, Ted A		
EP0757667	EP95917931.8	NOT ENGLISH	EP0770150	EP95921393.5	
BAYER AG			E.I. DU PONT DE NEMOURS AND COMPANY		
EP0759361	EP96113563.9		EP0771041	EP96116722.8	
SEIKO EPSON CORPORATION			MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		
EP0759411	EP96111272.9	NOT ENGLISH	EP0771674	EP96120446.8	
Metallgesellschaft Aktiengesellschaft			DAI NIPPON PRINTING CO., LTD.		
EP0760679	EP95920073.4		EP0773081	EP96914405.4	
L. MOLteni & C. DEI FRATELLI ALITTI SOCIETA' DI ESERCIZIO SOCIETA' PER AZIONI Neri, Giovanni			Tagami, Tetsuro		
EP0760702	EP95919547.0		EP0773518	EP96402364.2	NOT ENGLISH
Clausen, Anthony R			Groupe Gaston Reverchon International Design, G. R		
EP0761271	EP96305818.5		EP0773776	EP95927271.7	
NIKKO Co., Ltd.			Abbott Laboratories		
			EP0775275	EP94919905.3	
			PARK, Young Keun		

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EP0777437 Limark AG	EP96914045.8	NOT ENGLISH	EP0786173 Nokia Networks Oy	EP96926408.4	
EP0777579 MINNESOTA MINING AND MANUFACTURING COMPANY	EP95926621.4		EP0786350 NEOPOST INDUSTRIE	EP97400146.3	NOT ENGLISH
EP0778254 DAIKIN INDUSTRIES, LIMITED	EP95917512.6		EP0786356 ESSELTE N.V.	EP96100879.4	NOT ENGLISH
EP0778460 JATOM SYSTEMS INC.	EP96308770.5		EP0786483 EMS-INVENTA AG	EP97101004.6	NOT ENGLISH
EP0778762 Kimberly-Clark Worldwide, Inc.	EP95930984.0		EP0786485 EMS-INVENTA AG	EP97101006.1	NOT ENGLISH
EP0779047 VAN GEEL SYSTEMS B.V.	EP96203302.3		EP0786486 EMS-INVENTA AG	EP97101102.8	NOT ENGLISH
EP0779153 NEC CORPORATION	EP96119892.6		EP0786849 Labimex Limited	EP96101176.4	
EP0779209 Dune	EP96420357.4	NOT ENGLISH	EP0787867 Gebhart, Siegfried	EP97101171.3	NOT ENGLISH
EP0780228 Windmüller & Hölscher	EP96118005.6	NOT ENGLISH	EP0788479 BASF AKTIENGESELLSCHAFT	EP95936508.1	NOT ENGLISH
EP0781620 AGIE SA	EP96119103.8	NOT ENGLISH	EP0789711 Cyclacel Limited	EP95936023.1	
EP0781660 Oki Electric Industry Co., Ltd.	EP96120546.5		EP0790125 Heidelberger Druckmaschinen Aktiengesellschaft	EP97101504.5	NOT ENGLISH
EP0781666 TOMOEGAWA PAPER CO. LTD.	EP96420361.6		EP0791169 Leica Geosystems AG	EP95931181.2	NOT ENGLISH
EP0781735 NGK INSULATORS, LTD.	EP95309487.7		EP0791456 MAN Roland Druckmaschinen AG	EP97101415.4	NOT ENGLISH
EP0782677 Lucas Industries Limited	EP95934634.7	NOT ENGLISH	EP0791469 SCITEX DIGITAL PRINTING, Inc.	EP97300549.9	
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EP0785606 Schneider Electric Industries SA	EP97400045.7	NOT ENGLISH	EP0794874 Carglass Luxembourg Sarl	EP95938558.4	
EP0785941 STRATAGENE	EP95938196.3		EP0794918 SAHLINS MASKIN AB	EP95940499.7	
			EP0795041 ADVANCED MICRO DEVICES INC.	EP95940746.1	

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COMMISSARIAT A L'ENERGIE ATOMIQUE			Koninklijke Philips Electronics N.V.		
EP0796213	EP95944354.0		EP0812490	EP96908485.4	
Food Engineering Corporation			ERICSSON INC.		
EP0796303	EP96934031.4		EP0813770	EP96918262.5	
UNITED LABORATORIES, INC.			THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY		
EP0796388	EP95939198.8		EP0814432	EP97110073.0	
PRATT & WHITNEY CANADA INC.			BROTHER KOGYO KABUSHIKI KAISHA		
EP0796950	EP97101576.3	NOT ENGLISH	EP0816235	EP97110911.1	NOT ENGLISH
Stellmach, Paul-Gerd			Optima-Maschinenfabrik Dr. Bühler GmbH & Co.		
EP0797492	EP95942576.0		EP0818126	EP96906657.0	
MINNESOTA MINING AND MANUFACTURING COMPANY			MINNESOTA MINING AND MANUFACTURING COMPANY		
EP0798426	EP96117510.6		EP0819103	EP97904498.9	NOT ENGLISH
MITSUBISHI DENKI KABUSHIKI KAISHA			SAINT-GOBAIN VITRAGE		
EP0801806	EP95926464.9		EP0822649	EP96830440.2	
Koninklijke Philips Electronics N.V.			STMicroelectronics S.r.l.		
EP0802732	EP96900040.5		EP0823832	EP97305991.8	
ZENECA LIMITED			Ford Motor Company		
EP0804326	EP96902127.8		EP0824377	EP96919714.4	NOT ENGLISH
E.I. DU PONT DE NEMOURS AND COMPANY			Gutmann, Rudolf		
EP0806254	EP97107361.4		EP0824625	EP96917077.8	
NKK CORPORATION			Maxwell Technologies, Inc.		
EP0807029	EP96904332.2		EP0827432	EP96921282.8	
APPLIED POWER INC.			ITT Manufacturing ENTERPRISES, Inc.		
EP0807186	EP96906256.1		EP0827582	EP96914313.0	
Replicon, Inc.			BG plc		
EP0809525	EP96906395.7		EP0827842	EP97306766.3	
LOMA LINDA UNIVERSITY MEDICAL CENTER			Hewlett-Packard Company		
EP0810140	EP97108469.4		EP0829809	EP97115654.2	NOT ENGLISH
KOYO SEIKO CO., LTD.			ABB PATENT GmbH		
EP0810983	EP96944021.3	NOT ENGLISH	EP0830067	EP96916920.0	
HERHOF UMWELTTECHNIK GMBH			THE PILLSBURY COMPANY		
EP0812350	EP96901317.6		EP0830210	EP96919958.7	
RIGHETTI, Pier G			Kudos Centrifuge Limited		

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EP0832372	EP96920795.0	NOT ENGLISH	EP0858548	EP96937595.5	
Continental Teves AG & Co. oHG			Altinex AS		
EP0833707	EP96920469.2		EP0858890	EP98100795.8	NOT ENGLISH
SIERRACIN CORPORATION			Heidelberger Druckmaschinen Aktiengesellschaft		
EP0834480	EP97307734.0		EP0861493	EP96937253.1	NOT ENGLISH
NIPPON SHEET GLASS CO., LTD.			Mannesmann Rexroth AG		
EP0838050	EP96920963.4		EP0861628	EP97830074.7	
Signum Technologies Limited			CANDY S.p.A.		
EP0838558	EP97118431.2		EP0862438	EP96935989.2	
DEKO LOFT + VAEG A/S			Georgetown University		
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EASTMAN KODAK COMPANY			Lucent Technologies Inc.		
EP0841377	EP97118876.8	NOT ENGLISH	EP0863854	EP96938560.8	
WACKER-CHEMIE GMBH			DSM N.V.		
EP0842094	EP96922083.9	NOT ENGLISH	JAPAN SYNTHETIC RUBBER CO., LTD.		
Bouton-Hughes, Philippe			EP0864020	EP96945903.1	NOT ENGLISH
EP0842824	EP97119409.7	NOT ENGLISH	Simon, Ralf		
TEMIC TELEFUNKEN microelectronic GmbH			Ning, Zhou		
EP0846927	EP96119717.5		Simon, Werner		
Pacific Industrial Co., Ltd.			EP0864032	EP96941655.1	
EP0847302	EP96928990.9		SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ		
E.I. DU PONT DE NEMOURS AND COMPANY			B.V.		
EP0848775	EP96930476.5		EP0868313	EP96939861.9	
Legalet International AB			OVD Kinegram AG		
EP0848917	EP97121933.2	NOT ENGLISH	EP0870403	EP96926566.9	
Salomon S.A.			Telecom Italia S.p.A.		
EP0849235	EP96440113.7	NOT ENGLISH	EP0871383	EP96944053.6	
Saga Decor			Imarc S.p.A.		
JH Holding			EP0872020	EP96901572.6	
EP0850445	EP96900388.8		Techniku B.V.		
INTERNATIONAL BUSINESS MACHINES CORPORATION			EP0873197	EP97901969.2	
EP0852080	EP96942242.7	NOT ENGLISH	E.I. DU PONT DE NEMOURS AND COMPANY		
Siemens Aktiengesellschaft			EP0873495	EP97901277.0	
EP0852532	EP96933383.0	NOT ENGLISH	Isachsen, Oyvind		
GROSS, Heinz Dr.-Ing.			EP0874881	EP96935092.5	
			Compact Power Limited		
			EP0876256	EP97914063.9	NOT ENGLISH
			Koenig & Bauer Aktiengesellschaft		

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RHODIA CHIMIE			Ufo Plast Di Consoloni Vito E.C.S.N.C.		
EP0877986	EP97907033.1	NOT ENGLISH	EP0907583	EP97929174.7	
Siemens Aktiengesellschaft			Akzo Nobel N.V.		
EP0879312	EP97901986.6		EP0907871	EP97926955.2	NOT ENGLISH
Milliken & Company			GRÜNIGER, Emil		
EP0879498	EP97900658.2	NOT ENGLISH	EP0908079	EP97904989.7	NOT ENGLISH
MOVING MAGNET TECHNOLOGIES S.A.			ROBERT BOSCH GMBH		
EP0880524	EP97933683.1	NOT ENGLISH	EP0909082	EP98306771.1	
Boehringer Ingelheim International GmbH			Lucent Technologies Inc.		
EP0880762	EP97904706.5		EP0910259	EP97930373.2	NOT ENGLISH
RSO CORPORATION N.V.			CORONET-WERKE GmbH		
EP0881942	EP97902747.1		EP0912302	EP97927137.6	NOT ENGLISH
DSM N.V.			Fecken-Kirfel GmbH & Co. Maschinenfabrik		
EP0882126	EP97901008.9		EP0912824	EP97937484.0	
UNILEVER PLC			C.R.F. Societa' Consortile per Azioni		
EP0882735	EP98108657.2	NOT ENGLISH	EP0912969	EP97934926.3	
Jenapharm GmbH & Co. KG			Tracon Systems Ltd.		
EP0885150	EP97906230.4	NOT ENGLISH	EP0912970	EP97935743.1	
SMURFIT-SOCAR			Sodi, Paolo		
EP0886855	EP96937237.4		Sodi, Roberto		
Zanetti, Giancarlo			EP0913057	EP97934518.8	
EP0890182	EP97902396.7	NOT ENGLISH	TELEFONAKTIEBOLAGET L M ERICSSON (publ)		
Schneider Electric Industries SA			EP0915193	EP97115491.9	NOT ENGLISH
EP0898542	EP97923896.1	NOT ENGLISH	Volkman GmbH & Co.		
Storck, Markus			EP0917329	EP98401649.3	NOT ENGLISH
Mertin, Thomas			ADL Systeme S.A.		
EP0901538	EP97921576.1	NOT ENGLISH	EP0917504	EP97928274.6	NOT ENGLISH
Schmidhalter & Pfammatter AG			Braun GmbH		
Meyer, Oliver			EP0918645	EP97936786.9	
Werlen, Matthias			IMPERIAL CHEMICAL INDUSTRIES PLC		
EP0901713	EP97925866.2	NOT ENGLISH	EP0920705	EP97944787.7	NOT ENGLISH
Deutsche Telekom AG			Elektrotechnische Werke Fritz Driescher & Söhne GmbH		
EP0901969	EP98115142.6	NOT ENGLISH	EP0921127	EP98118105.0	NOT ENGLISH
Wanfried-Druck Kalden GmbH			WACKER-CHEMIE GMBH		
EP0902938	EP97926990.9	NOT ENGLISH			
"DURABLE" HUNKE & JOCHHEIM GMBH & CO.					
KOMMANDITGESELLSCHAFT					

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NORTON CHEMICAL PROCESS PRODUCTS CORPORATION		
EP0925239	EP97935466.9	NOT ENGLISH
ROBERT BOSCH GMBH		
EP0926967	EP97909243.4	NOT ENGLISH
OHRA Regalanlagen GmbH		
EP0927117	EP97909139.4	NOT ENGLISH
Siemens Aktiengesellschaft		
EP0929473	EP97930602.4	NOT ENGLISH
VALOIS S.A.		
EP0941586	EP97951182.1	NOT ENGLISH
Siemens Aktiengesellschaft		
EP0945716	EP99102621.2	NOT ENGLISH
MULTIPOND WÄGETECHNIK GMBH		
EP0946433	EP97911302.4	NOT ENGLISH
DEGREMONT		
EP0953246	EP98955523.0	NOT ENGLISH
Dirr, Josef		

## Translations filed: European Patents

This index lists European Patents designating the United Kingdom as a Contracting State, for which a translation has been filed under Section 77(6)(a). The entries are arranged in blocks in order of date on which the filing of the translation was entered in the Register. Within each block, the entries are arranged in ascending publication number order with the application number, the date on which grant took effect in the UK, and the name of the proprietor given against each publication number.

There follows an example of an entry in the index.

(Date of entry in Register) **15 DEC 1989**  
 (11) EP0145872 (21) EP84111927.4  
 (Effective date of UK grant) 20 Dec 1989  
 (73) Black and Decker Overseas AG

23 MAR 2000					
			EP0708508	EP94810669.5	09 Feb 2000
			KOMAX HOLDING AG		
EP0420743	EP90402639.0	09 Feb 2000	EP0716295	EP95115463.2	26 Jan 2000
MERIAL			Snap-On Deutschland Holding GmbH		
EP0545309	EP92120300.6	09 Feb 2000	EP0716821	EP95117626.2	09 Feb 2000
Ticona GmbH			CORONET-WERKE GmbH		
EP0627826	EP94401184.0	09 Feb 2000	EP0717077	EP95117835.9	09 Feb 2000
ALCATEL			BAYER AG		
EP0641070	EP94105948.7	03 Feb 1999	EP0726358	EP95118185.8	09 Feb 2000
Blaupunkt-Werke GmbH			VITS MASCHINENBAU GMBH		
EP0651225	EP94114934.6	12 Jan 2000	EP0727416	EP96101976.7	26 Jan 2000
Hensoldt AG			HOECHST AKTIENGESELLSCHAFT		
EP0651995	EP94117613.3	09 Feb 2000	EP0728725	EP96101795.1	09 Feb 2000
Dietl, Hans Dr.			BAYER AG		
EP0658986	EP94402628.5	09 Feb 2000	EP0730058	EP96420069.5	09 Feb 2000
FRANCE TELECOM			SEB S.A.		
EP0661076	EP94403057.6	01 Dec 1999	EP0732206	EP96103727.2	22 Dec 1999
ELA MEDICAL (Société anonyme)			MAN ROLAND Druckmaschinen AG		
EP0677982	EP95104776.0	09 Feb 2000	EP0732537	EP96103010.3	09 Feb 2000
KNOBEL AG LICHTTECHNISCHE KOMPONENTEN			SLI Miniature Lighting GmbH & Co. KG		
EP0685676	EP95108379.9	09 Feb 2000	EP0738643	EP96101308.3	22 Dec 1999
Hansgrohe AG			Knorr-Bremse Systeme für Schienenfahrzeuge GmbH		
EP0689222	EP95400910.6	19 Jan 2000	EP0750860	EP96108304.5	09 Feb 2000
COMMISSARIAT A L'ENERGIE ATOMIQUE			Salomon S.A.		
EP0704296	EP95114943.4	22 Dec 1999	EP0753542	EP96110594.7	09 Feb 2000
RECAMIC S.A.			BAYER AG		
EP0704670	EP95111366.1	09 Feb 2000	EP0764580	EP95115011.9	09 Feb 2000
CARL-ZEISS-STIFTUNG trading as Schott Glas			ROVEMA VERPACKUNGSMASCHINEN GmbH		

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LINDAUER DORNIER GESELLSCHAFT M.B.H		
EP0774297	EP96117834.0	09 Feb 2000
BASF AKTIENGESELLSCHAFT		
EP0776802	EP96117942.1	09 Feb 2000
Ford Global Technologies, Inc.		
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Koninklijke Philips Electronics N.V.		
EP0779440	EP96118861.2	09 Feb 2000
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Koester GmbH & Co. KG		
EP0783487	EP95932774.3	09 Feb 2000
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EP0792742	EP96118243.3	09 Feb 2000
Heidelberger Druckmaschinen Aktiengesellschaft		
EP0793741	EP95940204.1	09 Feb 2000
TEODUR N.V. RIETER Automotive Germany GmbH		
EP0796839	EP97103612.4	09 Feb 2000
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EP0797752	EP95934182.7	09 Feb 2000
MANUFACTURE DE VETEMENTS PAUL BOYE S.A.		
EP0805914	EP96945829.8	09 Feb 2000
Siemens Aktiengesellschaft		
EP0812419	EP96943196.4	09 Feb 2000
FRAMATOME COMPAGNIE GENERALE DES MATIERES NUCLEAIRES		
EP0817760	EP96911006.3	29 Dec 1999
OTV Omnium de Traitements et de Valorisation		
EP0835394	EP95924187.8	09 Feb 2000
Müllenberg, Ralph		
EP0835809	EP97117425.5	12 Jan 2000
HellermannTyton GmbH		
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Contraves Space AG		

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EP0643056	EP94402021.3	16 Feb 2000
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EP0671912	EP94900881.7	22 Mar 2000
RHONE-POULENC RORER SA		
EP0675065	EP95104655.6	16 Feb 2000
Giesecke & Devrient GmbH		
EP0676619	EP95250035.3	22 Mar 2000
MANNESMANN Aktiengesellschaft		
EP0677610	EP95105564.9	22 Mar 2000
HERBERT KANNEGIESSER GMBH + CO.		
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BASF Aktiengesellschaft		
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Franz Plasser Bahnbaumaschinen- Industriegesellschaft m.b.H.		
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Hansgrohe AG		
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Clariant (France) S.A.		
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Fresenius Medical Care Deutschland GmbH		
EP0692763	EP95401502.0	22 Mar 2000
BULL S.A.		

## Translations filed: European Patents - cont

EP0694722	EP95401704.2	22 Mar 2000	EP0738504	EP95810263.4	22 Mar 2000
COMAP société anonyme			Sulzer Orthopädie AG		
EP0695908	EP95111953.6	22 Mar 2000	EP0744365	EP96108161.9	22 Mar 2000
CEAG Sicherheitstechnik GmbH			Voith Sulzer Papiertechnik Patent GmbH		
EP0696743	EP95108822.8	15 Dec 1999	EP0748662	EP96109222.8	22 Mar 2000
Bruker AG			Schwarze, Rigobert Dipl.-Ing.		
EP0697374	EP94810469.0	22 Mar 2000	EP0749959	EP96109318.4	16 Feb 2000
Sulzer Chemtech AG			BAYER AG		
EP0697525	EP95107177.8	22 Mar 2000	EP0752528	EP96109277.2	22 Mar 2000
HEILMEIER & WEINLEIN Fabrik für Oel-Hydraulik GmbH & Co. KG			Ranco Incorporated of Delaware		
EP0700937	EP95117503.3	16 Feb 2000	EP0757981	EP96112061.5	16 Feb 2000
TARGOR GmbH			BAYER AG		
EP0701997	EP95113755.3	16 Feb 2000	EP0764803	EP96110033.6	22 Mar 2000
BAYER AG			FESTO AG & Co		
EP0705645	EP95402194.5	22 Mar 2000	EP0772113	EP96402307.1	22 Mar 2000
Py, Daniel			AUTOMOBILES PEUGEOT AUTOMOBILES CITROEN		
EP0713274	EP95118220.3	16 Feb 2000	EP0773566	EP96402342.8	16 Feb 2000
ALCATEL			LEGRAND LEGRAND SNC		
EP0715064	EP95118038.9	22 Mar 2000	EP0776880	EP96402478.0	16 Feb 2000
Erhardt Bischoff GmbH & Co KG			Institut Français du Pétrole		
EP0717179	EP95118922.4	22 Mar 2000	EP0778329	EP96203346.0	09 Feb 2000
J. Eberspächer GmbH & Co.			Koninklijke Philips Electronics N.V.		
EP0719657	EP95420369.1	22 Mar 2000	EP0779393	EP96118498.3	22 Mar 2000
ARIANEX SYSTEMES			Voith Sulzer Finishing GmbH		
EP0720136	EP95120068.2	22 Mar 2000	EP0780560	EP96118172.4	22 Mar 2000
GRUNDIG Aktiengesellschaft			DaimlerChrysler AG		
EP0722013	EP95890216.5	22 Mar 2000	EP0781627	EP95120683.8	22 Mar 2000
Franz Plasser Bahnbaumaschinen- Industriegesellschaft m.b.H.			Supfina Grieshaber GmbH & Co.		
EP0724100	EP96250008.8	22 Mar 2000	EP0796204	EP95942093.6	24 Nov 1999
MANNESMANN Aktiengesellschaft			Henkel Kommanditgesellschaft auf Aktien		
EP0728672	EP95117418.4	22 Mar 2000	EP0796499	EP95941747.8	16 Feb 2000
PERSTORP PLASTIC SYSTEMS AB			Schneider Electric Industries SA		
EP0732194	EP95103915.5	16 Feb 2000	EP0805665	EP96901401.8	22 Mar 2000
BRUDERER AG			SCA HYGIENE PRODUCTS SA		
EP0735559	EP95120007.0	16 Feb 2000			
Rockwell Automation AG					

## Translations filed: European Patents - cont

EP0814685	EP97900959.4	22 Mar 2000	EP0901605	EP97925761.5	16 Feb 2000
SIEMATIC MÖBELWERKE GMBH & CO.			STEYR-DAIMLER-PUCH AKTIENGESELLSCHAFT		
EP0820326	EP96913574.8	22 Mar 2000	EP0902802	EP96943073.5	22 Mar 2000
MECANIQUE APPLICATION TISSUS MECATISS			POLYMER ENGINEERING GmbH		
EP0825183	EP97114470.4	16 Feb 2000	<b>27 MAR 2000</b>		
BASF AKTIENGESELLSCHAFT			EP0558793	EP92111342.9	01 Mar 2000
EP0825977	EP96919686.4	16 Feb 2000	DaimlerChrysler Aerospace Aktiengesellschaft		
BASF AKTIENGESELLSCHAFT			EP0584045	EP93810568.1	01 Mar 2000
EP0832576	EP97401631.3	16 Feb 2000	Ciba Specialty Chemicals Holding Inc.		
L'OREAL			EP0590516	EP93115333.2	01 Mar 2000
EP0838620	EP96117252.5	16 Feb 2000	DaimlerChrysler Aerospace Aktiengesellschaft		
A. Kayser Automotive Systems GmbH			EP0594019	EP93116404.0	23 Feb 2000
EP0841995	EP96928327.4	22 Mar 2000	BAYER AG		
SMS Demag AG			EP0624768	EP94810284.3	22 Dec 1999
EP0842313	EP96927060.2	09 Feb 2000	Baumgartner, Rolf		
Tarkett Sommer, S.A. N.S.C., N.Schlumberger et Cie, S.A.			EP0629879	EP94104545.2	01 Mar 2000
EP0846715	EP97117643.3	09 Feb 2000	STN ATLAS Elektronik GmbH		
Degussa-Hüls Aktiengesellschaft			EP0646413	EP94402045.2	01 Mar 2000
EP0848872	EP96931023.4	22 Mar 2000	INSTITUT FRANCAIS DU PETROLE		
Timesafe Trustcenter GmbH			EP0649012	EP94115807.3	19 Jan 2000
EP0854735	EP96933507.4	22 Mar 2000	Dade Behring Marburg GmbH		
Moreau Defarges, Alain Moreau Defarges, Xavier			EP0649913	EP94402202.9	26 Jan 2000
EP0864121	EP96937315.8	09 Feb 2000	CREUSOT-LOIRE INDUSTRIE TECPHY		
Pauser, Helmut			EP0655705	EP94116834.6	23 Feb 2000
EP0866890	EP96938176.3	09 Feb 2000	Giesecke & Devrient GmbH		
BAYER AG			EP0657441	EP94116758.7	01 Mar 2000
EP0868355	EP96942344.1	16 Feb 2000	BASF Aktiengesellschaft		
Impress Metal Packaging GmbH & Co. OHG			EP0697656	EP95401848.7	01 Mar 2000
EP0871264	EP97118610.1	09 Feb 2000	CEGELEC		
BENDER & WIRTH GMBH & CO.			EP0700717	EP95112288.6	01 Mar 2000
EP0879148	EP96944618.6	16 Feb 2000	Degussa-Hüls Aktiengesellschaft		
ESSELTE N.V.			EP0702892	EP95113360.2	08 Mar 2000
EP0901604	EP97925760.7	16 Feb 2000	CLAAS KG a A		
STEYR-DAIMLER-PUCH AKTIENGESELLSCHAFT			EP0703280	EP95810568.6	01 Mar 2000
			Ciba Specialty Chemicals Holding Inc.		

## Translations filed: European Patents - cont

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Ciba Specialty Chemicals Holding Inc.			DaimlerChrysler AG		
EP0710502	EP95402478.2	23 Feb 2000	<b>28 MAR 2000</b>		
EURECAT EUROPEENNE DE RETRAITEMENT DE CATALYSEURS			EP0628532	EP94111142.9	19 Jan 2000
			MERCK PATENT GmbH		
EP0752511	EP96110476.7	23 Feb 2000	EP0632953	EP94109538.2	29 Dec 1999
Dr. Hahn GmbH & Co. KG			Franz Kleine Agrartechnik GmbH		
EP0757062	EP96111813.0	23 Feb 2000	EP0640569	EP94401913.2	26 Jan 2000
BASF Aktiengesellschaft			SAINT-GOBAIN VITRAGE		
EP0760439	EP96112983.0	23 Feb 2000	EP0642808	EP94113821.6	29 Dec 1999
MATO Maschinen- und Metallwarenfabrik Curt Matthaei GmbH & Co KG			ASULAB S.A.		
EP0763340	EP96114760.0	08 Dec 1999	EP0650094	EP94116478.2	02 Feb 2000
KOCH, Bernd-Martin			Agfa-Gevaert AG		
EP0767043	EP96113223.0	26 Jan 2000	EP0675087	EP95400686.2	02 Feb 2000
Battenfeld Kunststoffmaschinen Ges.m.b.H.			SAINT-GOBAIN VITRAGE		
EP0769393	EP96116492.8	29 Dec 1999	EP0682304	EP95107006.9	29 Dec 1999
Dallmer GmbH & Co.			CSEM Centre Suisse d'Electronique et de Microtechnique S.A.		
EP0771754	EP96114758.4	26 Jan 2000	EP0696571	EP95111996.5	26 Jan 2000
Ferag AG			BAYER AG		
EP0790168	EP96118731.7	23 Feb 2000	EP0709343	EP95402287.7	12 Jan 2000
Hoogovens Aluminium Profiltechnik Bonn GmbH			SAINT-GOBAIN VITRAGE		
EP0794021	EP97250044.1	22 Mar 2000	EP0710998	EP95116651.1	01 Mar 2000
SMS Demag AG			DaimlerChrysler AG		
EP0820593	EP96911977.5	22 Dec 1999	EP0714868	EP95118503.2	05 Jan 2000
Micronas Intermetall GmbH			Metallgesellschaft Aktiengesellschaft G S R - Gesellschaft für Synthetische Rohstoffe		
EP0858408	EP96937309.1	23 Feb 2000	EP0716272	EP95118837.4	19 Jan 2000
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EP0861252	EP96931105.9	23 Feb 2000	EP0721155	EP95120717.4	29 Dec 1999
PIERRE FABRE MEDICAMENT			ASULAB S.A.		
EP0861389	EP96945880.1	23 Feb 2000	EP0724160	EP95115923.5	01 Mar 2000
Hehl, Karl			Firma Carl Freudenberg		
EP0897344	EP97922970.5	23 Feb 2000	EP0733471	EP96103602.7	12 Jan 2000
Pfau, Karl-Heinz Franke, Edgar			WOLFF WALSRÖDE AG		
EP0904305	EP97925024.8	16 Feb 2000	EP0745583	EP96401158.9	29 Dec 1999
BASF AKTIENGESELLSCHAFT			ADIR ET COMPAGNIE		

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AUTOMOBILES PEUGEOT AUTOMOBILES CITROEN			Raveleau, Yvon		
EP0760200	EP96110548.3	19 Jan 2000	EP0890204	EP97920587.9	22 Dec 1999
Maschinenfabrik Kemper GmbH & Co. KG			Heinrich-Hertz-Institut für Nachrichtentechnik Berlin GmbH		
EP0768407	EP96113963.1	05 Jan 2000	EP0902852	EP97927053.5	01 Mar 2000
LINDAUER DORNIER GESELLSCHAFT M.B.H			Akzo Nobel N.V.		
EP0769592	EP96115604.9	19 Jan 2000	EP0909284	EP97930482.1	02 Feb 2000
Wiedemann, Karl			BAYER AG		
<b>29 MAR 2000</b>					
EP0772695	EP95928468.8	09 Feb 2000	EP0520908	EP92401820.3	01 Mar 2000
Veitsch-Radex GmbH			ALCATEL		
EP0773706	EP96402373.3	02 Feb 2000	EP0593354	EP93402510.7	29 Mar 2000
SAINT-GOBAIN VITRAGE			BULL S.A.		
EP0776457	EP95928427.4	19 Jan 2000	EP0636367	EP94110246.9	29 Mar 2000
Velzel, Christiaan H. F. Schreier, Hans H Masselink, Robert			F. HOFFMANN-LA ROCHE AG		
EP0791141	EP95939333.1	09 Feb 2000	EP0649635	EP94420287.8	16 Feb 2000
JPB SYSTEME			TORNIERS.A.		
EP0793792	EP95937834.0	26 Jan 2000	EP0660288	EP94203636.9	26 Jan 2000
Krupp VDM GmbH			Mannesmann VDO Aktiengesellschaft		
EP0820555	EP96909959.7	05 Jan 2000	EP0688826	EP95401335.5	26 Jan 2000
Wolf, Michael			ELF ATOCHEM S.A.		
EP0824388	EP96907396.4	29 Dec 1999	EP0693562	EP95890136.5	29 Mar 2000
Reich Spezialmaschinen GmbH			VOEST-ALPINE SCHIENEN GmbH		
EP0842063	EP96918677.4	19 Jan 2000	EP0697795	EP95112349.6	29 Mar 2000
AUDI AG			DEUTSCHE THOMSON-BRANDT GMBH		
EP0848792	EP96930226.4	02 Feb 2000	EP0706005	EP95115031.7	23 Feb 2000
COMPAGNIE GENERALE DES MATIERES NUCLEAIRES			BAYER AG		
EP0850876	EP97120682.6	29 Dec 1999	EP0706467	EP94918862.7	05 Jan 2000
Degussa-Hüls Aktiengesellschaft			Mannesmann Rexroth Aktiengesellschaft		
EP0851448	EP96120883.2	01 Mar 2000	EP0708491	EP95402134.1	26 Jan 2000
NT Nachrichtentechnik GmbH			THOMSON-CSF		
EP0862678	EP96939744.7	05 Jan 2000	EP0709323	EP95112747.1	29 Mar 2000
Techmo Entwicklungs- und Vertriebs GmbH			Ferag AG		
EP0867624	EP98103350.9	29 Dec 1999	EP0710038	EP95410122.6	01 Mar 2000
UPAT GMBH & CO			STMicroelectronics S.A.		

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AUTOMOBILES PEUGEOT AUTOMOBILES CITROEN			Continental Teves AG & Co. oHG		
EP0716296	EP95402724.9	01 Mar 2000	EP0764590	EP96402021.8	12 Jan 2000
ALCATEL			L'OREAL		
EP0731307	EP96400422.0	09 Feb 2000	EP0769178	EP95922414.8	26 Jan 2000
ELF ATOCHEM S.A.			LEONHARD KURZ GMBH & CO. DEUTSCHE BUNDESBANK		
EP0732642	EP95120473.4	01 Mar 2000	EP0770440	EP96110179.7	29 Mar 2000
Behr Thermot-tronik GmbH & Co.			BECK u. KALTHEUNER, FEUERFESTE ERZEUGNISSEGmbH & CO. KG		
EP0734904	EP96400684.5	23 Feb 2000	EP0778091	EP96402301.4	19 Jan 2000
STANDARD PRODUCTS INDUSTRIEL			SOLLAC S.A.		
EP0740235	EP96106298.1	29 Mar 2000	EP0787928	EP97101177.0	29 Mar 2000
Siemens Aktiengesellschaft			ZF-Batavia, L.L.C.		
EP0741605	EP95940250.4	29 Dec 1999	EP0796190	EP95934204.9	29 Mar 2000
Deutsches Zentrum für Luft- und Raumfahrt e.V.			Bosch Systemes de Freinage		
EP0746269	EP95942039.9	29 Mar 2000	EP0797695	EP95942104.1	01 Mar 2000
WILLY RÜSCH AG			Akzo Nobel N.V.		
EP0747495	EP96401007.8	19 Jan 2000	EP0798224	EP97400660.3	01 Mar 2000
SOLLAC S.A.			FORT JAMES FRANCE		
EP0747496	EP96401006.0	19 Jan 2000	EP0799517	EP95942722.0	29 Mar 2000
SOLLAC S.A.			DaimlerChrysler AG		
EP0748457	EP95943266.7	29 Mar 2000	EP0801052	EP97105175.0	16 Feb 2000
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EP0749179	EP96890098.5	12 Jan 2000	EP0805983	EP96902934.7	12 Jan 2000
Naimer, Hubert L			SCHERING AKTIENGESELLSCHAFT		
EP0750024	EP96108914.1	01 Mar 2000	EP0811544	EP97401270.0	29 Mar 2000
Byk-Chemie GmbH			AUTOMOBILES PEUGEOT AUTOMOBILES CITROEN		
EP0750131	EP96401318.9	23 Feb 2000	EP0823850	EP96914174.6	08 Dec 1999
HUTCHINSON			Krohn, Holger		
EP0755677	EP96111829.6	29 Dec 1999	EP0826025	EP96919669.0	01 Mar 2000
Härle, Anton Prof. Dr.			BASF AKTIENGESELLSCHAFT		
EP0755841	EP96410080.4	29 Dec 1999	EP0826102	EP96945152.5	26 Jan 2000
ANNECY ELECTRONIQUE			ROBERT BOSCH GMBH		
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L'OREAL			AUTOMOBILES PEUGEOT AUTOMOBILES CITROEN		

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EP0833780 AISA AUTOMATION INDUSTRIELLE SA	EP96920829.7	05 Jan 2000
EP0835781 HÜBNER Gummi- und Kunststoff GmbH	EP97112458.1	29 Mar 2000
EP0839650 MAN Roland Druckmaschinen AG	EP97117529.4	29 Mar 2000
EP0844924 Menzolit-Fibron GmbH	EP96929255.6	29 Mar 2000
EP0850289 Verwertung und Entsorgung von Reststoffen GMBH	EP96942977.8	05 Jan 2000
EP0850974 BASF AKTIENGESELLSCHAFT	EP97122686.5	01 Mar 2000
EP0851046 STAUBLI FAVERGES	EP97420241.8	29 Mar 2000
EP0851975 ROBERT BOSCH GMBH	EP96910902.4	26 Jan 2000
EP0853588 Goetz, Anja Fleckenstein, Christoph	EP96938960.0	12 Jan 2000
EP0859730 Koenig & Bauer Aktiengesellschaft	EP96945869.4	29 Mar 2000
EP0859731 Koenig & Bauer Aktiengesellschaft	EP96945871.0	29 Mar 2000
EP0866992 Siemens Aktiengesellschaft	EP96945886.8	26 Jan 2000
EP0874726 Allanic, André-Luc Schaeffer, Jean-Philippe	EP97900219.3	29 Mar 2000
EP0884259 MAN Roland Druckmaschinen AG	EP98110127.2	29 Mar 2000
EP0888493 J. Eberspächer GmbH & Co. MC Micro Compact Car Aktiengesellschaft	EP97908253.4	29 Mar 2000
EP0889991 Walzen-Irle GmbH	EP97922821.0	09 Feb 2000

EP0892725 AGENTUR DRöGE GMBH	EP97921777.5	29 Dec 1999
EP0895702 Sennheiser electronic GmbH & Co. KG	EP97904409.6	29 Mar 2000
EP0900143 Heidelberger Druckmaschinen Aktiengesellschaft	EP97914281.7	12 Jan 2000
EP0900297 Eduard Küsters Maschinenfabrik GmbH & Co. KG	EP97914048.0	29 Mar 2000
EP0914295 Deutsche Voest-Alpine Industrieanlagenbau GmbH	EP97923780.7	01 Mar 2000
EP0919036 DaimlerChrysler AG	EP97940082.7	01 Mar 2000
EP0931384 TEMIC Semiconductor GmbH	EP97909349.9	01 Mar 2000
EP0934589 GRUNDIG Aktiengesellschaft	EP97948787.3	29 Mar 2000

## Translations filed: Amended European Patents

This index lists amended European Patents designating the United Kingdom as a Contracting State, for which a translation has been filed under Section 77(6)(b). Each entry comprises the date on which the filing of the translation was entered in the Register, the publication number, the application number, the date of grant, and the name of the proprietor.

There follows an example of an entry for this index.

(Date of entry in Register) **24 DEC 1989**

(11) EP0131027 (21) EP84900404.9 (45) 17 Dec 1986  
(73) Smith and Company

EP0289895 TH. Goldschmidt AG	EP88106565.0	21 Jul 1993
EP0344095 Mannesmann Aktiengesellschaft	EP89730119.8	11 Aug 1993
EP0415987 ARVEDI, Giovanni Mannesmann Aktiengesellschaft	EP89906038.8	16 Dec 1992
EP0454056 Austria Metall Aktiengesellschaft	EP91106515.9	11 Sep 1996
EP0477352 PERRIER, René ETS PERRIER	EP91908604.1	12 Oct 1994

**Translations filed: European Patents - cont**

EP0547337            EP92118233.3            13 Mar 1996  
Leopold Kostal GmbH & Co. KG

EP0608525            EP93119911.1            05 Mar 1997  
SOCIETE DES PRODUITS NESTLE S.A.

EP0633400            EP94107744.8            20 Nov 1996  
DaimlerChrysler AG

**Translations filed: Claims of European Applications**

This index lists, in ascending serial number order, applications for European Patents designating the United Kingdom as a Contracting State, for which a translation of claims has been filed under Section 78(7).

EP 0857132  
EP 0987010

## European Patents void

This index lists European Patents designating the United Kingdom as a Contracting State, which were published in French or German and for which an English translation has not been filed within the period prescribed by the Patents Rules. In accordance with Section 77(7), they are therefore treated as always having been void. The patents are listed in ascending publication number order. Against each publication number is the corresponding application number and the date of the European Bulletin in which grant by the EPO was announced.

There follows an example of an entry in the index.

(11) EP0292381	(21) EP88401200.6	09 NOV 1994 (Date of grant/ EPO Bulletin)
EP0524340	EP91112551.6	20 OCT 1999
EP0582014	EP92402172.8	20 OCT 1999
EP0670463	EP95810049.7	20 OCT 1999
EP0679457	EP95810215.4	20 OCT 1999
EP0684349	EP95201294.6	20 OCT 1999
EP0715035	EP95203297.7	20 OCT 1999
EP0742621	EP96890081.1	20 OCT 1999
EP0749875	EP96109946.2	20 OCT 1999
EP0751091	EP96107828.4	20 OCT 1999
EP0762366	EP96112568.9	20 OCT 1999
EP0794461	EP96810135.2	20 OCT 1999
EP0801799	EP95917317.0	20 OCT 1999
EP0823962	EP96919862.1	20 OCT 1999
EP0835387	EP95907696.9	20 OCT 1999
EP0842071	EP96925756.7	20 OCT 1999
EP0854407	EP98100092.0	20 OCT 1999
EP0886606	EP97903196.0	20 OCT 1999
EP0892768	EP97920592.9	20 OCT 1999

## European Patents revoked

This index lists European Patents designating the United Kingdom as a Contracting State which have been revoked by the EPO under Article 102 of the European Patent Convention. The index is arranged according to the date on which the patent was revoked with the earliest date first. Each entry includes the above date, the publication number, and the application number of the revoked patent.

There follows an example of an entry in the index.

19 JUL 1989 (Date revoked by the EPO)	(11) EP0049322	(21) EP81104288.6
14 JUN 1999	EP0519531	EP92201292.7
03 NOV 1999	EP0578435	EP93305125.2
08 NOV 1999	EP0558924	EP93101377.5
25 NOV 1999	EP0575678	EP92308604.5
28 NOV 1999	EP0711891	EP95116619.8
02 DEC 1999	EP0562726	EP93301516.6
02 DEC 1999	EP0596643	EP93308541.7
02 DEC 1999	EP0734418	EP95901904.3
21 DEC 1999	EP0426978	EP90117723.8
14 JAN 2000	EP0271332	EP87310834.4

## European Patents ceased

This index lists European Patents designating the United Kingdom as a Contracting State, which have ceased through non-payment of renewal fees. The entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

### 25 Aug 1999 - 02 Sep 1999 (Inclusive)

25 AUG 1999	25 Aug - cont	26 Aug - cont	27 Aug - cont	28 Aug - cont	29 Aug - cont	30 Aug - cont	31 Aug - cont
EP0027868	EP0658290	EP0604470	EP0531808	EP0258840	EP0109492	EP0173573	EP0322087
EP0046684	EP0698873	EP0639684	EP0532952	EP0258942	EP0136097	EP0174563	EP0329782
EP0047121	EP0699390	EP0640380	EP0538215	EP0282565	EP0136222	EP0174573	EP0356554
EP0058703	EP0699783	EP0640663	EP0540484	EP0303731	EP0137277	EP0197047	EP0357069
EP0102065	EP0699932	EP0640696	EP0543684	EP0357136	EP0137281	EP0305220	EP0357148
EP0102066	EP0700002	EP0641583	EP0545003	EP0360314	EP0137693	EP0306099	EP0357420
EP0102592	EP0783428	EP0643590	EP0547081	EP0361110	EP0140529	EP0306260	EP0359047
EP0104770		EP0644122	EP0548101	EP0386311	EP0144548	EP0306804	EP0360052
EP0117939	<b>26 AUG 1999</b>	EP0644123	EP0549380	EP0414928	EP0167519	EP0306807	EP0361691
EP0172930	EP0025381	EP0656225	EP0553394	EP0414929	EP0174777	EP0356547	EP0365790
EP0212652	EP0075134	EP0657012	EP0585135	EP0415349	EP0175406	EP0357408	EP0414950
EP0242369	EP0102069	EP0658117	EP0586986	EP0415355	EP0176259	EP0380546	EP0415789
EP0245289	EP0104009	EP0658139	EP0588124	EP0415360	EP0177171	EP0415770	EP0415902
EP0247705	EP0105597	EP0692821	EP0588125	EP0415489	EP0180732	EP0426284	EP0416827
EP0258031	EP0173278	EP0698553	EP0588126	EP0415503	EP0214821	EP0432218	EP0417574
EP0258788	EP0212658	EP0698688	EP0588127	EP0415718	EP0232431	EP0473181	EP0419885
EP0259084	EP0213917	EP0699851	EP0588128	EP0415840	EP0236374	EP0474134	EP0425445
EP0259917	EP0229445	EP0716715	EP0588132	EP0415842	EP0259733	EP0475645	EP0470209
EP0260487	EP0258051		EP0590318	EP0422373	EP0305300	EP0477582	EP0474151
EP0261419	EP0259221	<b>27 AUG 1999</b>	EP0597508	EP0472752	EP0305947	EP0479743	EP0585884
EP0261421	EP0259705	EP0046696	EP0601003	EP0473137	EP0306794	EP0494161	EP0587533
EP0265052	EP0261426	EP0047139	EP0601008	EP0473140	EP0310807	EP0546071	EP0588406
EP0305295	EP0262012	EP0047140	EP0601096	EP0473143	EP0357372	EP0546076	EP0595439
EP0305898	EP0262390	EP0047694	EP0605452	EP0474108	EP0357686	EP0549604	EP0643031
EP0306221	EP0304931	EP0050583	EP0608256	EP0474425	EP0358090	EP0588136	EP0644101
EP0306453	EP0305909	EP0055686	EP0609440	EP0474542	EP0389588	EP0590325	EP0644127
EP0311467	EP0306087	EP0174766	EP0640568	EP0474576	EP0415396	EP0640501	EP0644287
EP0356257	EP0306235	EP0174767	EP0660910	EP0477565	EP0415738	EP0643155	EP0645265
EP0356339	EP0308096	EP0213928		EP0478951	EP0415744	EP0682340	EP0645358
EP0358063	EP0309743	EP0216680	<b>28 AUG 1999</b>	EP0494162	EP0417829	EP0699848	EP0657043
EP0358390	EP0355196	EP0258826	EP0024997	EP0529154	EP0417830	EP0704786	EP0666847
EP0359003	EP0361103	EP0259100	EP0026508	EP0529651	EP0418606	EP0704787	EP0666958
EP0359007	EP0377660	EP0259101	EP0047614	EP0529653	EP0472799	EP0715744	EP0723613
EP0359428	EP0474085	EP0260835	EP0048103	EP0530408	EP0473429	EP0782636	EP0727097
EP0529733	EP0474091	EP0261813	EP0049360	EP0530719	EP0474116		
EP0530639	EP0477547	EP0262405	EP0049567	EP0534163	EP0478034	<b>31 AUG 1999</b>	<b>01 SEP 1999</b>
EP0531790	EP0500843	EP0266036	EP0137276	EP0554431	EP0478493	EP0060850	EP0025542
EP0537869	EP0529122	EP0292605	EP0145670	EP0584397	EP0478958	EP0073517	EP0047624
EP0546658	EP0529600	EP0305322	EP0173564	EP0584398	EP0478960	EP0073726	EP0052413
EP0569558	EP0529602	EP0415314	EP0174686	EP0601050	EP0487838	EP0074058	EP0102131
EP0585798	EP0529610	EP0415327	EP0174772	EP0603221	EP0498886	EP0074315	EP0213627
EP0585802	EP0529611	EP0423466	EP0185848	EP0658274	EP0548127	EP0086838	EP0213629
EP0586961	EP0530016	EP0442157	EP0186731	EP0671875	EP0644355	EP0115115	EP0213952
EP0586969	EP0530657	EP0473119	EP0191853	EP0699812	EP0699704	EP0136114	EP0215516
EP0589829	EP0530659	EP0475188	EP0213608	EP0704536	EP0717746	EP0138012	EP0216207
EP0594966	EP0531043	EP0476372	EP0213615	EP0777759		EP0140024	EP0259140
EP0602135	EP0533519	EP0477554	EP0215351		<b>30 AUG 1999</b>	EP0155949	EP0261055
EP0608599	EP0534154	EP0480153	EP0227888	<b>29 AUG 1999</b>	EP0027524	EP0172980	EP0263051
EP0640698	EP0584388	EP0491725	EP0230509	EP0025323	EP0073548	EP0259224	EP0306315
EP0641052	EP0584413	EP0491872	EP0235259	EP0046815	EP0074555	EP0305998	EP0306411
EP0647481	EP0585124	EP0497987	EP0235301	EP0048831	EP0136542	EP0306003	EP0356602
EP0647806	EP0589231	EP0529619	EP0257653	EP0102607	EP0144550	EP0307131	EP0357088
EP0658195	EP0589738	EP0529621	EP0257661	EP0106379	EP0172947	EP0307987	EP0357447

## European Patents ceased - cont

**01 Sep - cont** | **02 Sep - cont**

EP0359059	EP0531207
EP0361125	EP0531876
EP0363007	EP0552372
EP0387325	EP0587045
EP0530744	EP0587049
EP0530913	EP0588171
EP0531091	EP0589255
EP0531195	EP0591680
EP0531865	EP0599946
EP0532970	EP0608246
EP0534176	EP0641955
EP0539694	EP0642183
EP0585899	EP0642909
EP0586241	EP0643199
EP0586244	EP0657001
EP0587038	EP0670630
EP0588531	EP0678154
EP0588765	EP0716766
EP0589864	EP0760334
EP0641954	EP0768963
EP0642200	EP0781310
EP0643372	
EP0644328	
EP0699585	
EP0701880	
EP0717698	
EP0720587	
EP0777618	
EP0804628	

**02 SEP 1999**

EP0047179  
EP0066571  
EP0074095  
EP0074251  
EP0074253  
EP0075975  
EP0102631  
EP0105032  
EP0106483  
EP0173353  
EP0173990  
EP0214908  
EP0215369  
EP0215370  
EP0218497  
EP0236385  
EP0258499  
EP0259767  
EP0259772  
EP0261463  
EP0306323  
EP0309762  
EP0331756  
EP0356571  
EP0363627  
EP0364712  
EP0386237  
EP0431689  
EP0474158  
EP0490028  
EP0530779  
EP0530791  
EP0530935

## European Patents expired

This index lists European Patents designating the United Kingdom as a Contracting State which have expired after termination of 20 years. The entries are arranged in blocks according to the date of expiry and in ascending publication number order within each block.

**25 Mar 2000 - 30 Mar 2000 (Inclusive)**

**25 MAR 2000**

EP0017150  
EP0017428  
EP0018497  
EP0019061

**26 MAR 2000**

EP0017170  
EP0017184  
EP0017430  
EP0017431  
EP0017433  
EP0017827

**27 MAR 2000**

EP0017448  
EP0017450  
EP0018862  
EP0025801

**30 MAR 2000**

EP0019993

**UK Patents ceased**

This index lists UK patents which have ceased through non-payment of renewal fees. The entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.

**25 Aug 1999 - 02 Sep 1999 (Inclusive)**

<b>25 AUG 1999</b>	<b>27 Aug - cont</b>	<b>29 Aug - cont</b>	<b>01 Sep - cont</b>
GB2082815	GB2104810	GB2179938	GB2062341
GB2083061	GB2115531	GB2209289	GB2107856
GB2083379	GB2117790	GB2222546	GB2126558
GB2083422	GB2194559	GB2223652	GB2126813
GB2104622	GB2195073	GB2236443	GB2128194
GB2105479	GB2195475	GB2243799	GB2145754
GB2145736	GB2196016	GB2248160	GB2181544
GB2209120	GB2207802	GB2248481	GB2194549
GB2235231	GB2208416	GB2248624	GB2222467
GB2259483	GB2209093	GB2248929	GB2224101
GB2268016	GB2247490	GB2292714	GB2259255
GB2281322	GB2270068		GB2268253
GB2281394	GB2270162	<b>30 AUG 1999</b>	GB2270304
GB2281423	GB2281680	GB2129527	GB2281556
GB2281445	GB2292786	GB2179595	GB2281606
GB2281569	GB2292817	GB2209759	GB2296556
GB2292853	GB2301673	GB2223296	
GB2292949		GB2223725	<b>02 SEP 1999</b>
GB2293828	<b>28 AUG 1999</b>	GB2224862	GB2126450
GB2304687	GB2058197	GB2224863	GB2132915
	GB2068170	GB2235361	GB2179892
<b>26 AUG 1999</b>	GB2082481	GB2235798	GB2209317
GB2065700	GB2083854	GB2237608	GB2209336
GB2066996	GB2085637	GB2259098	GB2209410
GB2080088	GB2093670	GB2259102	GB2209505
GB2105101	GB2105004	GB2292762	GB2209506
GB2105350	GB2138255		GB2214473
GB2108449	GB2149889	<b>31 AUG 1999</b>	GB2247863
GB2108893	GB2163768	GB2105657	GB2248005
GB2126164	GB2169399	GB2108060	GB2252314
GB2126630	GB2179792	GB2126613	GB2270305
GB2191941	GB2194535	GB2127342	GB2270454
GB2194139	GB2194706	GB2128959	GB2281580
GB2195596	GB2195216	GB2145685	GB2282083
GB2196959	GB2195858	GB2146200	GB2291911
GB2209817	GB2209218	GB2214629	GB2292713
GB2259106	GB2235518	GB2222722	GB2293023
GB2259433	GB2247476	GB2235385	GB2295668
GB2259531	GB2247483	GB2235727	GB2327117
GB2268958	GB2247707	GB2241328	GB2328333
GB2270060	GB2248217	GB2270077	GB2328503
GB2270409	GB2255953	GB2270393	
GB2281430	GB2257409	GB2281633	
GB2281456	GB2259877	GB2287795	
GB2281604	GB2281250	GB2304199	
GB2304653		GB2304786	
	<b>29 AUG 1999</b>	GB2309089	
<b>27 AUG 1999</b>	GB2058216	GB2309090	
GB2057244	GB2064495	GB2309091	
GB2062225	GB2145989		
GB2082550	GB2145990	<b>01 SEP 1999</b>	
GB2082551	GB2163670	GB2057285	
GB2085451	GB2166299	GB2058676	

**UK Patents expired**

This index lists UK patents which have expired after termination of 20 years. The entries are arranged in blocks according to the date of expiry and in ascending publication number order within each block.

**24 Mar 2000 - 30 Mar 2000 (Inclusive)**

<b>24 MAR 2000</b>	<b>27 Mar - cont</b>
GB2045052	GB2050013
GB2045650	GB2053602
GB2046573	
GB2046716	<b>30 MAR 2000</b>
GB2047095	GB2045145
GB2047435	GB2047247
GB2047691	GB2048257
GB2051372	GB2048562
GB2068659	GB2048998
GB2072595	GB2050046
GB2111975	GB2077848

**25 MAR 2000**  
 GB2045156  
 GB2046388  
 GB2046457  
 GB2047150  
 GB2048185  
 GB2049270  
 GB2050007  
 GB2050082  
 GB2050766  
 GB2055545

**26 MAR 2000**  
 GB2045089  
 GB2045143  
 GB2045713  
 GB2046199  
 GB2046612  
 GB2047110  
 GB2048107  
 GB2048907  
 GB2049018  
 GB2049339  
 GB2050706  
 GB2051348  
 GB2066754  
 GB2073299  
 GB2073503  
 GB2086496

**27 MAR 2000**  
 GB2045122  
 GB2046679  
 GB2046987  
 GB2047250  
 GB2047334  
 GB2047410  
 GB2048092  
 GB2048127  
 GB2048277  
 GB2048956  
 GB2049670  
 GB2049980  
 GB2050008

# Other Proceedings under the Patents Act 1977

## Section 8 Determination before Grant of UK Entitlement

### Reference under Section 8(1)

#### Reference filed

**GB 9913571.7** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile phones. Reference under Section 8(1) by John Richard Miles Turner filed on 6 January 2000.

**GB 9914495.8** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile telecommunications. Reference under Section 8(1) by John Richard Miles Turner filed on 6 January 2000.

## Section 13 Mention of Inventor

### Application for Inventor to be mentioned under Section 13(1)

#### Application filed

**GB 9913571.7** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile phones. Reference under Section 13(1) by John Richard Miles Turner filed on 6 January 2000.

**GB 9914495.8** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile telecommunications. Reference under Section 13(1) by John Richard Miles Turner filed on 6 January 2000.

### Application under Section 13(3) for a person not to be mentioned as Inventor

#### Application filed

**GB 9913571.7** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile phones. Reference under Section 13(3) by John Richard Miles Turner filed on 6 January 2000.

**GB 9914495.8** MILES TURNER, JOHN CURRAN & NIGEL WILLIS Improved apparatus and functionality relating to mobile telecommunications. Reference under Section 13(3) by John Richard Miles Turner filed on 6 January 2000.

**GB 2300369** BONE STEEL LIMITED Coating process. Reference under Section 13(3) by John Asher McNeil filed on 7 February 2000.

## Section 27 Amendment of Specification after Grant

### Application(s) made for Amendment of Specification

The details of the amendments proposed, which may now be inspected at the Patent Office, will be advertised later (unless the application is abandoned); the application will then be open to opposition. The date included in the entry is the date of filing of the application.

**GB 2305016** MCC CORPORATION Antenna for reducing an effect of a radio wave blocking obstacle 21 March 2000.

### Application for Amendment of Specification now open to Opposition

Any person may give notice of opposition to any of the undermentioned Applications by filing Patents Form No. 15/77 within two months from the date of publication of this Journal. If no notice of opposition is received, the amendments will be allowed by the Comptroller in the present advertised form.

NB. The paging referred to is that of the printed specification.

**GB 2262640** INTELLIGENT LOCKING SYSTEMS LIMITED Security Installation and operating method.

The proposed amendments are as follows:-

#### Page 2

Line 2 *After first  
Insert radio*

Line 4 *After second  
Insert radio  
Delete provided  
Insert transmitted*

Line 7 *Before communications  
Insert radio*

#### Page 3

Line 4 *After first  
Insert radio*

Line 15 *Before communications  
Insert radio*

Line 18 *After second  
Insert radio*

Line 21 *Before communication  
Insert radio*

Line 25 *Before communication  
Insert radio*

Line 31 *Delete receiving  
Insert radio receiver*

#### Page 4

Line 2 *Delete transmitting  
Insert radio transmitter*

Line 3 *Delete transmitting  
Insert radio transmitter*

Line 4 *Delete receiving  
Insert radio receiver*

Line 5 *Delete transmitting  
Insert radio transmitter*

Other Proceedings - cont

Line 15 *After request*  
*Insert by radio transmission means*

Line 17 *Delete provided*  
*Insert transmitted*

Page 6

Line 6 *Delete and may, for example, be*

Page 15

Line 9 *After first*  
*Insert radio*

Line 11 *After second*  
*Insert radio*  
*Delete provided*  
*Insert transmitted*

Line 14 *Before communications*  
*Insert radio*

Line 30 *After first*  
*Insert radio*

Page 16

Line 19 *After second*  
*Insert radio*

Line 24 *Before communication*  
*Insert radio*

Line 26 *After second*  
*Insert radio*

Line 29 *After second*  
*Insert radio*

Page 17

Line 9 *Delete receiving*  
*Insert radio receiver*

Line 11 *Delete transmitting*  
*Insert radio transmitter*

Line 12 *Delete transmitting*  
*Insert radio transmitter*

Line 13 *Delete receiving*  
*Insert radio receiver*

Line 14 *Delete transmitting*  
*Insert radio transmitter*

Line 23 *After request*  
*Insert by radio transmission means*

Page 18

Line 2 *Delete provided*  
*Insert transmitted*

EP 0740240 MITSUBISHI DENKI KABUSHIKI KAISHA  
Numerical control unit.

The proposed amendments are as follows:-

Page 21

Lines 47-58 *Delete all numerical references in brackets*

Page 22

Lines 1-17 *Delete all numerical references in brackets*

Lines 39-47 *Delete*

Page 23-24

*Delete*

Erratum

The advertisement below that appeared in PDJ 5776 dated 26 January 2000, contained errors, for clarification the whole advertisement is printed below:

GB 2294744 COLIN STEPHEN POWNALL Valves

Page 2

Line 2 *Delete*  
*Insert in association with a spring brake line which supplies air under pressure to a park brake actuator or park brake actuators of a vehicle*

Line 3 *Delete referred to for convenience as, air braking system of a vehicle*

Line 4 *Delete one aspect of*  
*After,*  
*Delete I provide a valve for*

Lines 5-29 *Delete*  
*Insert* There is provided a valve in association with a spring brake line which supplies air under pressure to a park brake actuator or park brake actuators of a vehicle, the valve being operable between a first condition in which it is adapted to retain air under pressure within the spring brake line and a second condition in which it releases air under pressure from the spring brake line; the valve comprising a body; first, second and third ports, said first and second ports being connected in said spring brake line such that said first port receives air under pressure and said second port supplies air under pressure to said park brake actuator or actuators; a first valve member moveable between a first position wherein it provides communication between the first and second ports and a second position wherein it prevents said communication; a second valve member moveable between a first position wherein it prevents communication between the first and third ports and a second position wherein it provides for said communication, said valve members being connected together for movement with one another between their first and second positions; a solenoid actuator which is electrically energised to electromagnetically move the valve members to their first

## Other Proceedings - cont

positions from their second positions; and spring means for bringing the valve members to their second positions when the solenoid actuator is not electrically energised; wherein the valve members co-operate with seatings in the valve body to provide for and prevent said communication, and the dimensions of the valve members and seatings are selected so that when air under pressure is present at the first port of the valve it overcomes the spring means to retain the valve members in their first positions even if the

## Page 3

Lines 1-2 *Delete*  
*Insert* solenoid actuator has been de-energised

Line 4 *Delete* of a vehicle

Line 5 *Delete* the second port connected to the parking brake actuator or actuators

## Page 8

Lines 3-32 *Delete*  
*Insert Claims*

1. A valve in association with a spring brake line which supplies air under pressure to a park brake actuator or park brake actuators of a vehicle, the valve being operable between a first condition in which it is adapted to retain air under pressure within the spring brake line and a second condition in which it releases air under pressure from the spring brake line; the valve comprising

a body;

first, second and third ports, said first and second ports being connected in said spring brake line such that said first port receives air under pressure and said second port supplies said air under pressure to said park brake actuator or actuators; a first valve member moveable between a first position wherein it provides communication between the first and second ports and a second position wherein it prevents said communication; a second valve member moveable between a first position wherein it prevents communication between the first and third ports and a second position wherein it provides for said communication, said valve members being connected together for movement with one another between their first and second positions; a solenoid actuator which is electrically energised to electromagnetically move the valve members to their first positions from their second positions; and spring means for bringing the valve members to their second

positions when the solenoid actuator is not electrically energised; wherein the valve members co-operate with seatings in the valve body to provide for and prevent said communication, and the dimensions of the valve members and seatings are selected so that when air under pressure is present at the first port of the valve it overcomes the spring means to retain the valve members in their first positions even if the solenoid actuator has been de-energised.

## Page 9

Lines 1-6 *Delete*

Line 8 *Delete* 8  
*Insert* 2  
*Delete* vehicle  
*Insert* valve  
*Delete* 7  
*Insert* 1  
*Delete* the valve is as claimed in claim 4

Line 9 *Delete* and  
*After* ,  
*Delete* the second port is

Line 10 *Delete* connected to a parking brake actuator or actuators  
*After* port  
*Insert* is

Line 13 *Delete* 9  
*Insert* 3  
*Delete* vehicle  
*Insert* valve  
*Delete* 7  
*Insert* 1  
*Delete* and including  
*Insert* wherein the vehicle includes

Line 15 *Delete* and wherein the valve is as claimed in Claim 4, with its  
*Insert* the

Line 16 *Before* connected  
*Insert* of the valve is  
*Delete* the second port connected to a parking brake

Line 17 *Delete* actuator or actuators

Line 20 *Delete* 10  
*Insert* 4  
*After* valve  
*Insert* in association with a spring brake line which supplies air under pressure to a park actuator or park brake actuators of a vehicle

Line 23-24 *Delete*

Other Proceedings - cont

## Section 28 Restoration of Ceased Patents

This list relates to applications for the restoration of ceased patents. For further information contact 01633 814656 for UK patents or 01633 814564 for European patents (UK). The date included with each entry is the effective date the application was filed, withdrawn, refused or allowed.

### Application for restoration refused

27 March 2000

**EP 0492524** SAMSUNG DISPLAY DEVICES CO., LTD.  
Deposition method of anti-doming material of shadow mask

### Application for restoration allowed

23 March 2000

**EP 0367744** ITEMA S.A. Supporting device for cleaning animals with fur, product and procedure for cleaning animals with fur.

## Section 29 Surrender of Patent

### Offer to surrender accepted by the Comptroller

The effective date of surrender of the patent is the publication of this Journal.

**GB 2264277** MIDLAND HANDLING EQUIPMENT LIMITED Overhead conveyors.

## Section 30 Transactions in Patents and Applications

This list relates to unpublished applications and shows changes to the applicant's name or to the ownership of the application. For further information contact 01633 814630.

**GB9708900.7**

**New Applicant(s)**  
Newmond Building Products Limited  
Swish Products Limited

**Old Applicant(s)**  
Swish Products Limited

**Old Applicant(s)**  
Breville Europe Limited

**GB9905666.5**

**New Applicant(s)**  
Trico Products Corporation

**Old Applicant(s)**  
Trico Limited

**GB9906557.5**

**New Applicant(s)**  
Coleman Grace Limited

**Old Applicant(s)**  
Grace, John C

**GB9914536.9**

**New Applicant(s)**  
PARAID LTD

**Old Applicant(s)**  
Scholes, Barry M

**GB9922746.4**

**New Applicant(s)**  
British American Tobacco (Investments) Limited

**Old Applicant(s)**  
Rothmans International Services Limited

## Section 32 Register of Patents etc.

Amendments to the Register in respect of changes of name or changes affecting rights. For further information contact 01633 814630.

23 MAR 2000 To 29 MAR 2000 Inclusive

EP0071618	EP0376692
EP0074970	EP0396853
EP0116574	EP0408181
EP0126759	EP0441764
EP0128921	EP0449559
EP0131983	EP0498145
EP0132546	EP0498785
EP0137830	EP0531576
EP0137847	EP0565680
EP0138981	EP0628295
EP0145198	EP0648979
EP0146601	EP0705419
EP0148235	EP0722051
EP0148255	EP0782507
EP0148918	EP0797401
EP0151147	GB2018094
EP0160063	GB2062426
EP0168460	GB2064616
EP0171408	GB2067057
EP0175736	GB2070382
EP0193592	GB2130785
EP0221339	GB2154089
EP0238599	GB2188795
EP0246714	GB2227143
EP0247703	GB2233310
EP0289740	GB2257176
EP0290416	GB2260307
EP0297918	GB2292115
EP0354908	GB2298081
EP0367354	GB2299944

## Other Proceedings - cont

GB2307585	GB2319275
GB2308913	GB2324547
GB2318810	GB2329278
GB2318811	GB2335678

### Section 37

#### Reference after Grant concerning UK Entitlement

##### Reference under Section 37(1)

Reference filed

**GB 2300369** BONE STEEL LIMITED Coating process. Reference under Section 37(1) by John Asher McNeil filed on 7 February 2000.

### Section 40

#### Application by Employee for Compensation

Application filed

**GB 2300369** BONE STEEL LIMITED Coating process. Reference under Section 40 by John Asher McNeil filed on 7 February 2000.

### Section 46

#### Licences of Right

##### Licence of Right Endorsement under Section 46(1)

The patents listed below have been endorsed Licences of Right in the Register with effect from the dates specified. Annual fees on these patents are payable at half the full rate and any person is entitled as of right to a licence under any such patent.

Any person who claims that the proprietor or the patent is, or was at the time of entry, precluded by a contract in which the claimant is interested from granting licences under the patent may, within 2 months after the making of the relevant entry, apply to the Comptroller for cancellation of the entry. For further information contact 01633 814656.

24 MAR 2000 EP0728091 DAIMLERCHRYSLER AKTIENGESELLSCHAFT METHOD OF MONITORING RAILWAY TRAFFIC AND RAILWAY TRACKS

29 MAR 2000 GB2221607 KING, TERENCE D Improved gloves and mittens

28 MAR 2000 GB2244396 CARADON MK ELECTRIC LIMITED Electrical protection devices

28 MAR 2000 GB2244398 CARADON MK ELECTRIC LIMITED Electrical protection devices

29 MAR 2000 GB2293549 BIMMAN, LEV A High performance stem for arthroplasty

24 MAR 2000 GB2332639 HITACHI POWDERED METALS CO., LTD Method for forming compacts

### Section 73

#### Revocation on the Comptroller's Initiative

##### Patents revoked under Section 73(2)

**GB 2282606** BTG INTERNATIONAL LIMITED Z-type films for second harmonic generation. Patent revoked on 20 March 2000.

**GB 2312523** THE SECRETARY OF STATE FOR DEFENCE Liquid crystal device alignment. Patent revoked on 20 March 2000.

### Section 75

#### Amendment of Patent in Infringement or Revocation Proceedings

##### Specification(s) Amended

The date included in the entry is the effective date of amendment

**GB 2285716** OTTER CONTROLS LIMITED Connection system for cordless appliances 23 November 1999.

### Section 117

#### Correction of Errors in Patents and Applications

##### Request made for Correction of Error

In the event that the Comptroller requires notice of the proposed correction to be advertised in accordance with Rule 91(3) then detail of the proposed correction will be advertised later.

**GB 2335294** MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD Portable data processor with mobile communication unit. Request for correction under Section 117 filed on 9 March 2000.

### Rule 110

#### Alteration of Time Limits

**EP 0641070** EP 94105948.7 BLAUPUNKT-WERKE GMBH Following a request under Rule 110(4) of the Rules 1995 to extend the period for filing a translation of the specification, a translation has now been filed in accordance with Section 77(6)(a). This patent was announced as void in the Patents and Designs Journal dated 04.08.1999. The patent is now reinstated with a grant date effective in the UK of 03.02.1999.

**EP 0547337** EP 92118233.3 Leopold Kostal GmbH & Co. KG Following a request under Rule 110(4) of the Rules 1995 to extend the period for filing a translation of the specification, a translation has now been filed in accordance with Section 77(6)(b). This patent was announced as void in the Patents and Designs Journal dated 09.02.2000. The patent is now reinstated with a grant date effective in the UK of 13.03.1996.

# Proceedings under EC Regulations 1768/92 and 1610/96 (Supplementary Protection Certificates for Medicinal Products and Plant Protection Products, respectively)

These entries include details of all proceedings relating to Supplementary Protection Certificates. Applications for Supplementary Protection Certificates are numbered in a single yearly sequence commencing SPC/GB93/001 covering both medicinal and plant protection products and the same number is retained for the granted certificate. Proceedings are open to public inspection but the granted certificate is not separately published.

The entries are grouped in categories according to the type of proceedings. Within each category the entries are arranged in alphabetical order according to the name of the applicant for, or holder of, the certificate and provide the following information; the name and address of the applicant or holder; the product in respect of which the certificate has been applied for or granted; the product type; ie. "Medicinal" or "Plant Protection"; the number and date of the first authorisation under Directive 65/65/EEC or Directive 81/851/EEC to place the product on the market as a medicinal product in the United Kingdom or the number and date of the first authorisation under Article 4 of Directive 91/414/EEC or an equivalent provision of national law to place the product on the market as a plant protection product in the United Kingdom; where relevant, the country; number and date of the first authorisation to place the product on the market in the European Community; the number and title of the basic UK patent or European patent (UK) which protects the product; and the number of the application or certificate.

The entries will also state as appropriate: the filing date of the application; the date of grant or rejection of the application; the maximum period of the granted certificate; the effective period of the certificate on entry into force; and the date of lapse or invalidity of the certificate.

There follows three examples of entries under these proceedings. The first relates to a new application for a certificate based on a European patent designating the United Kingdom and having first authorisation of the product in the United Kingdom. The second example relates to a certificate granted based, once again, on a European patent designating the United Kingdom but with the first product authorisation in the EEC in Denmark. The third refers to a certificate entering into force based on a United Kingdom patent with first product authorisation in the EEC in Belgium.

## SPCs LODGED

### Dow AgroSciences LLC

9330 Zionville Road, Indianapolis, IN 46268-1054, USA

*Product:* N-(2, 6-difluorophenyl)-8-fluoro-5-methoxy [1,2,4] triazolo [1,5-c] pyrimidine -2-sulfonamide (aka Florasulam)

*Product Type :* Plant Protection

*Authorised:* UK 2730 05 November 1999  
CH W5778 04 December 1998

*Patent :* EP(UK) 0343752, Alkoxy-1,2,4-triazolo (1,5-c) pyrimidine-2-sulfonamides, process for their preparation and intermediates

**SPC/GB00/009** *Date Lodged:* 22 March 2000

## Example 1: Applications for Certificates Filed

- (71) Ohmeda Pharmaceutical Products Division Inc.  
110 Allen Road, Liberty Corner, NJ 07938 USA
- (95) *Product:* 2-(Difluoromethoxy)-1,1,1,2-tetrafluoroethane ("Desflurane")  
*Product Type:* Medicinal
- (92) *Authorised:* UK 0022/0120 19 July 1993
- (68) *Patent No:* EP(UK) 0285237 (54) 2-(Difluoromethoxy)-1,1,1,2-tetrafluoroethane as an anaesthetic
- (21) SPC/GB93/175 (22) *Lodged:* 24 December 1993

## Example 2: Certificates Granted

- (73) Aktiebolaget Hassle  
Karagatan 5,S-431 83 Molndal, Sweden
- (95) *Product:* Felodipine  
*Product Type:* Medicinal
- (92) *Authorised:* UK 0017/0235-0236 15 November 1993
- (93) DK 6499 21 January 1988
- (68) *Patent No:* EP(UK) 0007293 (54) 2,6-dimethyl-4-(2,3-dichlorophenyl)-1,4-dihydropyridine-3,5-dicarboxylic acid-3-methyl ester-5-ethyl ester having hypotensive properties, process for its preparation and pharmaceutical preparations containing it.
- (11) SPC/GB93/134 *Date Granted:* 14 January 1994
- (94) *Maximum period expires:* 20 January 2003

## Example 3: Certificates entered into force

- (73) American Cyanamid Company  
Burden Avenue, Township of Wayne, State of New Jersey 06904, United States of America
- (95) *Product:* Felbinac (4-biphenyl acetic acid)  
*Product Type:* Medicinal
- (92) *Authorised:* UK 0095/0119 28 October 1988
- (93) BE 536 1S 91 F 7 21 June 1988
- (68) *Patent No:* GB 1402691(54) Compositions of 4-Biphenyl Acetic Acid
- (11) SPC/GB93/151  
(24) *Date entered into force* 7 September 1993  
(94) *Effective period expires* 6 September 1998

## SPCs EXPIRED

### G.D.Searle & Co

5200 Old Orchard Road, Skokie Illinois 60077, U.S.A.

*Product:* Misoprostol

*Product Type :* Medicinal

*Authorised:* UK 0020/0115 27 July 1988  
UK 0020/0119 27 July 1988  
DE 6300.00.00 26 September 1985  
DE 6300.01.00 26 September 1985

*Patent :* GB 1492426, 16-hydroxyprostanoid acid derivatives

**SPC/GB93/131** *Date Expired:* 24 March 2000

# Proceedings under the Registered Designs Act 1949

## Certificates of Registration issued

### Week Ending 29 March 2000

The details of designs in this list as well as previously registered designs, are open to public inspection, details of which may be inspected without provision of a copy, free of charge at The Patent Office, Designs Registry, Newport, South Wales NP10 8QQ or at the London Front Office at Harmsworth House, 13-15 Bouverie St, London EC4Y 8DP.

Copies of the Designs Register entry and representations of the registered design may be obtained from the date on which the Certificate of Registration is issued (Grant Date), on payment of a fee of £5. Photographic copies, where reproduction is from a large or coloured specimen or a photograph that will not effectively photocopy, may be obtainable exceptionally at market price.

Alternatively the Register of Designs and registered representations may be inspected on The Patent Office web site at:

<http://www.patent.gov.uk>

Clicking on the Database Services button on the home page will display services available of which the following relate to Designs.

### Design Status Information Service

Displays the Register entry for each design number input.

### Designs Image Search Service

Displays all registered representations and a brief register extract for each registered design. Designs can be searched and examined by proprietor, classification or design number.

**No fee is charged for the use of either of the above database services.**

### GRANTED ON 23 MARCH 2000

**Altura Leiden Holding B.V.** A cabinet  
19 MAR 1999 2086727  
— A cabinet  
19 MAR 1999 2086729  
— Combined sink and cabinet  
19 MAR 1999 2091247  
— Combined sink & cabinet  
19 MAR 1999 2091248  
**Baker, Paul** Panel for compost bin or other garden equipment  
15 OCT 1999 2087459  
**Bealetec Pty Ltd** Container with handle  
15 JAN 1999 2084957  
**Braitrim (U.K.) Limited** Garment hanger  
29 OCT 1999 2087811  
**Conaction Aktiengesellschaft** Container, primarily for beverage packagings  
17 JUN 1998 2079788

— Container, primarily for beverage packagings  
14 DEC 1998 2090914  
— Container, primarily for beverage packagings  
14 DEC 1998 2090915  
**De'Longhi S.p.A.** Apparatus for frying food products  
30 DEC 1998 2084454  
**Di Gennaro Feinkost-und Weinimport GmbH** Packaging for coffee  
07 AUG 1999 2090075  
**Henkel Kommanditgesellschaft auf Aktien** Dispenser bottle with cap  
13 AUG 1999 2090090  
**Jones, Stephen** Settee  
25 JAN 2000 2086090  
— Settee  
25 JAN 2000 2087091

**Jucker-Obstbau** Set of tools  
28 JUN 1999 2087482  
**Kohler Co** Combined cooking sink and control unit therefor  
30 MAR 1999 2087054  
**Lance Court Furnishings Pte Limited** Textile piece goods comprising substantially of checks or stripes  
19 OCT 1999 0602967  
**Textile piece goods comprising substantially of checks or stripes**  
19 OCT 1999 0602968  
— Textile piece goods  
19 OCT 1999 0602969  
— Textile piece goods  
19 OCT 1999 0602970  
— Textile piece goods  
19 OCT 1999 0602971  
— Textile piece goods  
19 OCT 1999 0602972

### Restrictions

Designs registered for wallpaper or lace are not available for public inspection until two years after the date of grant and for textiles 3 years, after the date of grant.

Any enquiries about designs registered prior to 1965 should be addressed to the **Public Record Office, Ruskin Avenue, Kew, Richmond, Surrey TW9 4FU.**

### Other Design Publications

#### Designs in View

Designs in View is an illustrated journal, published weekly. The journal contains a selected image of each design recently granted, along with the following information for each design:

- Design number
- Date of grant
- Statement of article
- Proprietor(s) name(s)
- Registration date
- Locarno classification

Designs in View can be ordered from:

The Patent Office (Sales),  
Concept House,  
Cardiff Road,  
Newport,  
South Wales  
NP10 8QQ

## Certificates of Registration issued - cont

— Textile piece goods		<b>Leax Controls and Robert Grace</b>	— Toy	
19 OCT 1999	0602973	Lalaphare lamp	17 JAN 2000	2089577
— Textile piece goods		11 SEP 1999	2086544	
19 OCT 1999	0602974	<b>LG Electronics Inc</b> Body of vacuum	17 JAN 2000	2089578
— Textile piece goods		cleaner	— Toy	
19 OCT 1999	0602975	16 JUN 1999	2088863	2089579
— Textile piece goods		<b>Libra Co, The</b> <i>See</i> McLaughlin, Joe	— Toy	
19 OCT 1999	0602976	<b>McLaughlin, Joe</b> Trading as <b>Libra Co,</b>	17 JAN 2000	2089580
— Textile piece goods		<b>The Day</b> bed	— Toy	
19 OCT 1999	0602977	04 FEB 2000	2090088	2089581
— Textile piece goods		<b>Molex Incorporated</b> Electrical connector	— Toy	
19 OCT 1999	0602978	15 JUN 1999	2088833	2089582
— Textile piece goods		— Electrical connector	— Toy	
19 OCT 1999	0602979	15 JUN 1999	2088834	2089583
— Textile piece goods		— Electrical connector	— Toy	
19 OCT 1999	0602980	15 JUN 1999	2088835	2089584
— Textile piece goods		— Electrical connector	— Toy	
19 OCT 1999	0602981	15 JUN 1999	2088836	2089585
— Textile piece goods		— Electrical connector	— Toy	
19 OCT 1999	0602982	15 JUN 1999	2088837	2089586
— Textile piece goods		<b>Electrical connector</b>	— Toy	
19 OCT 1999	0602983	15 JUN 1999	2088838	2089587
— Textile piece goods		<b>OPM Trading Ltd</b> Toucan bird spinner	— Toy	
19 OCT 1999	0602984	garden ornament	17 JAN 2000	2089588
— Textile piece goods		04 FEB 2000	2090175	
18 DEC 1999	0603017	— Magpie bird spinner garden ornament		<b>Walker Manufacturing Ltd</b> Pocket spirit
— Textile piece goods		04 FEB 2000	2090176	flask/cigarette case
18 DEC 1999	0603023	<b>Pidgeon, Michael</b> Granny-boot		19 FEB 1999
— Textile piece goods		15 OCT 1999	2087465	2081342
18 DEC 1999	0603024	<b>Procter &amp; Gamble Company, The</b>		— Cigarette case/spirit flask
— Textile piece goods		Detergent tablet		19 FEB 1999
18 DEC 1999	0603025	16 JUN 1999	2084199	2084437
— Textile piece goods		<b>Ronson Corporation</b> Igniter		
18 DEC 1999	0603026	31 MAR 1999	2087045	<b>GRANTED ON 24 MARCH 2000</b>
— Textile piece goods		<b>Tivo, Inc.</b> Remote control		<b>Acco Brands, Inc.</b> Computer pointing
18 DEC 1999	0603027	24 JUN 1999	2088245	device
— Textile piece goods		<b>Ty Inc.</b> Toy		22 MAR 1999
18 DEC 1999	0603029	17 JAN 2000	2089546	2086791
— Textile piece goods		— Toy		— Computer pointing device
18 DEC 1999	0603031	17 JAN 2000	2089547	22 MAR 1999
— Textile piece goods		— Toy		2089468
18 DEC 1999	0603034	17 JAN 2000	2089548	— Computer pointing device
— Textile piece goods		— Toy		22 MAR 1999
18 DEC 1999	0603035	17 JAN 2000	2089549	2089469
— Textile piece goods		— Toy		<b>Altura Leiden Holding B.V.</b> Shower
18 DEC 1999	0603036	17 JAN 2000	2089550	enclosure
— Textile piece goods		— Toy		11 JUN 1999
18 DEC 1999	0603037	17 JAN 2000	2089560	2088725
— Textile piece goods		— Toy		— Hinge
18 DEC 1999	0603039	17 JAN 2000	2089561	11 JUN 1999
— Textile piece goods		— Toy		2088726
18 DEC 1999	0603040	17 JAN 2000	2089570	— Hinge
— Textile piece goods		— Toy		11 JUN 1999
18 DEC 1999	0603042	17 JAN 2000	2089571	2088727
— Textile piece goods		— Toy		<b>Boots Company plc, The</b> Hosiery
18 DEC 1999	0603043	17 JAN 2000	2089572	08 NOV 1999
— Textile piece goods		— Toy		2087959
18 DEC 1999	0603044	17 JAN 2000	2089573	<b>Bottle Containers Pty Ltd</b> Bottle and cap
— Textile piece goods		— Toy		24 MAY 1999
18 DEC 1999	0603046	17 JAN 2000	2089574	2088337
— Textile piece goods comprising substantially of		— Toy		<b>Bridisco Limited</b> A security device
checks or stripes		17 JAN 2000	2089575	20 SEP 1999
07 FEB 2000	0603057	— Toy		2086790
<b>Laurie, Kenneth</b> <i>See</i> Laurie, Iain		17 JAN 2000	2089576	<b>Case Logic, Inc.</b> Sleeve for holding digital
				video discs with a write-on title strip
				14 MAY 1999
				2087665
				<b>De'Longhi S.p.A.</b> Apparatus for frying
				food products
				30 DEC 1998
				2084455
				<b>Donaldson Company Incorporated</b>
				Stepped clamp
				02 JUL 1999
				2089182
				<b>Edmonds, Geoffrey W and Jordan, David</b>
				Combined car antenna and tax disc
				holder
				17 DEC 1999
				2088894

## Certificates of Registration issued - cont

<b>Febey, Victoria and Jobson, Brian</b> Flexible doll 09 DEC 1999	2088638	— Toy 17 JAN 2000	2089537	— Necktie "d" "woodland" 07 JUL 1999	2088644
<b>Fowden, Sean</b> Double locking support strap-elasticated 03 DEC 1999	2088560	— Toy 17 JAN 2000	2089538	<b>Far Great Plastics Industrial Co., Ltd.</b> Wheel frame 10 FEB 2000	2090232
<b>Graham Packaging Company, L.P. A</b> container 28 MAY 1999	2088345	— Toy 17 JAN 2000	2089539	— Wheel 10 FEB 2000	2090233
— A container 28 MAY 1999	2091165	— Toy 17 JAN 2000	2089540	<b>Haddonstone Limited</b> Ornamental fountain 04 FEB 2000	2090041
<b>Hart, Douglas</b> Adjustable rail sleeper hand lifting tool 19 JAN 2000	2089611	— Toy 17 JAN 2000	2089541	— Ornamental fountain 04 FEB 2000	2090045
<b>Jobson, Brian</b> See Febey, Victoria		— Toy 17 JAN 2000	2089542	— Ornamental fountain 04 FEB 2000	2090046
<b>John Manufacturing Limited</b> Lantern 27 AUG 1999	2086278	<b>Whitney, Paul</b> Pop-up article 21 DEC 1999	2088980	— A planter 04 FEB 2000	2090047
<b>Jordan, David</b> See Edmonds, Geoffrey W		<b>GRANTED ON 27 MARCH 2000</b>			
<b>KinderTec Limited</b> Baby monitor 29 JAN 2000	2089891	<b>Advanced Charger Technology, Inc.</b> Battery charger 13 AUG 1999	2090113	<b>Krone AG</b> Protective plug for highband module 14 OCT 1999	2090192
<b>Krystalline Ltd</b> Mount 14 DEC 1999	2088811	<b>Arrow Fastener Company, Inc.</b> Nail gun 12 AUG 1999	2090193	<b>Lakey, Brian P and Pattemore, Gerald C</b> Extending bird table 3 heights 09 FEB 2000	2090122
— A case 14 DEC 1999	2088812	<b>B W Installations Limited</b> Fitting for a lamp-post 11 FEB 2000	2090239	<b>Lance Court Furnishings Pte Limited</b> Textile piece goods 15 JUN 1999	0602923
— Ornament 14 DEC 1999	2088813	— Fitting for lamp-post 11 FEB 2000	2090240	— Textile piece goods 15 JUN 1999	0602924
<b>Kubota Corporation</b> Agricultural tractor 08 JUL 1999	2086607	— Fitting for lamp-post 11 FEB 2000	2090241	— Textile piece goods 15 JUN 1999	0602927
<b>MacNeill Engineering Company, Inc.</b> Non-penetrating golf cleat 21 JUN 1999	2088993	— Fitting for lamp-post 11 FEB 2000	2090242	— Textile piece goods 15 JUN 1999	0602928
<b>Parvia Corporation</b> Toy building piece 26 FEB 1999	2086173	<b>Barrett, Catherine E and Barrett, Michael and Barrett, Robert G</b> Post box with newspaper holder 10 FEB 2000	2090219	— Textile piece goods 15 JUN 1999	0602929
<b>Pritchett, Albert R</b> Christmas cracker 12 JAN 2000	2089408	<b>Barrett, Michael</b> See Barrett, Catherine E		— Textile piece goods 15 JUN 1999	0602930
<b>Purser, Terence J</b> Steel galvanised cage 21 DEC 1999	2088983	<b>Barrett, Robert G</b> See Barrett, Catherine E		— Textile piece goods 15 JUN 1999	0602931
<b>Reckitt &amp; Colman Products Limited</b> Container 19 JAN 2000	2089606	<b>Bath Institute of Medical Engineering Limited</b> Microscope with box with storage/use/cleaning positions 09 FEB 2000	2090211	— Textile piece goods 15 JUN 1999	0602932
— Container 19 JAN 2000	2089607	<b>Beeson &amp; Sons Limited</b> Closure cap 11 FEB 2000	2090365	— Textile piece goods 15 JUN 1999	0602933
<b>Specialty Equipment Companies, Inc</b> Cooler 27 APR 1999	2087704	<b>Britvic Soft Drinks Ltd</b> A bottle 11 FEB 2000	2090274	— Textile piece goods 15 JUN 1999	0602936
— Cooler 26 APR 1999	2087705	<b>Cattini, Paul</b> Razor 10 FEB 2000	2090218	<b>Lauk, Frank</b> Curtain rail hook 08 FEB 2000	2090103
— Lid for cooler 27 APR 1999	2087708	<b>Charts Enterprizes Ltd</b> A bookmark 07 FEB 2000	2090100	<b>Matsushita Electric Industrial Co., Ltd</b> Mobile phone 30 AUG 1999	2090366
<b>Ty Inc.</b> Toy 17 JAN 2000	2089529	<b>Cohen-Solal, Serge</b> Computer mousepad 11 FEB 2000	2090340	<b>Nimbus Technology and Engineering Limited</b> Disk mastering apparatus 09 FEB 2000	2090212
— Toy 17 JAN 2000	2089530	— Computer mousepad 11 FEB 2000	2090341	<b>Nokia Mobile Phones Ltd</b> Handset 21 FEB 1997	2067687
— Toy 17 JAN 2000	2089531	— Computer mousepad 11 FEB 2000	2090342	— Handset 21 FEB 1997	2067688
— Toy 17 JAN 2000	2089532	— Computer mousepad 11 FEB 2000	2090343	<b>OPM Trading Ltd</b> Fluttering butterfly garden ornament 04 FEB 2000	2090177
— Toy 17 JAN 2000	2089533	<b>Dowds, M. K</b> Duvet/pillowslip 07 JUL 1999	2084760	— Flying duck bird spinner garden ornament 04 FEB 2000	2090184
— Toy 17 JAN 2000	2089534	— Necktie "c" "british dpm" 07 JUL 1999	2088641	— Dutch house windmill garden ornament 04 FEB 2000	2090186
— Toy 17 JAN 2000	2089535	— Necktie "a" "desert" 07 JUL 1999	2088642		
— Toy 17 JAN 2000	2089536	— Necktie "b" "chocolate chip" 07 JUL 1999	2088643		

## Certificates of Registration issued - cont

— Dutch home windmill garden ornament 04 FEB 2000	2090187	<b>Black &amp; Decker Inc</b> Display package 03 MAY 1999	2087828	<b>Intersnack Knabber-Gebäck GmbH &amp; Co. KG</b> Combined container and bowl 23 JUN 1999	2088965
<b>Pattemore, Gerald C</b> <i>See</i> Lakey, Brian P <b>Pro. Media S.r.l.</b> Footwear article, particularly a slipper 09 AUG 1999	2090080	<b>Bridger, Stephen P</b> Trellis flower pot holder 11 FEB 2000	2090275	<b>Johnson &amp; Johnson Consumer Products, Inc</b> Angled cap 06 JAN 1998	2073038
<b>QM Group Ltd</b> Personal information point 11 FEB 2000	2090363	<b>Canon Kabushiki Kaisha</b> Ink tank for printer 14 JUL 1999	2089379	<b>Lebox Limited</b> A playhouse 17 FEB 2000	2090489
— Personal information point 11 FEB 2000	2090364	— Ink tank for printer 14 JUL 1999	2089380	<b>Lin, Nien S</b> Bushing for drive-set anchors 17 FEB 2000	2090565
<b>Toshiba (Toshiba Corporation), KK A</b> digital video disk player 12 AUG 1999	2090360	— Ink tank for printer 14 JUL 1999	2089439	<b>Loy, Kieron E</b> Battery charging device 17 FEB 2000	2090482
— A digital video disk player 12 AUG 1999	2090361	— Ink tank for printer 16 JUL 1999	2089440	<b>McNeil-PPC, Inc.</b> A toothbrush 10 FEB 1999	2081935
<b>Waters &amp; Robson Limited</b> A bottle 04 FEB 2000	2090057	— Ink tank for printer 16 JUL 1999	2089441	<b>Michelin Recherche et Technique S.A. and Societe De Technologie</b> <b>Michelin</b> Pneumatic tyre 07 JUL 1999	2089071
<b>Wik Elektro-Hausgeräte Vertriebsgesellschaft mbH &amp; Co. Produktions-Kommanditgesellschaft</b> Hair clipping device comprising stand, hair clipper and hair clipper attachment 10 FEB 2000	2090235	— Ink cartridge with printing head for printer 16 JUL 1999	2089442	<b>NEC Corporation</b> Portable wireless telephone with small camera 19 AUG 1999	2090429
<b>GRANTED ON 28 MARCH 2000</b>		— Ink cartridge with printing head for printer 16 JUL 1999	2089443	— Portable radio telephone set 25 AUG 1999	2090430
<b>A &amp; F Howland (Wycombe) Limited</b> A table 16 NOV 1999	2088119	<b>Chiang, Hermam</b> Swim board 19 FEB 2000	2090611	— Portable wireless telephone 31 AUG 1999	2090432
— A storage unit 16 NOV 1999	2088120	<b>Crown Gabelstapler GmbH</b> Fork lift truck/reach truck 30 SEP 1999	2087046	<b>Nokia Networks Oy</b> Base transceiver station for mobile network 14 JUL 1999	2089510
— A monitor platform 16 NOV 1999	2088121	<b>DaimlerChrysler AG</b> A vehicle 19 AUG 1999	2090577	— Base station transceiver for mobile network 14 JUL 1999	2089511
<b>A. Bassalian &amp; Sons</b> <i>See</i> Bassalian, Alex <b>Abolkheir Group (UK) Ltd</b> A chair 16 SEP 1999	2086681	<b>David Halsall Plc</b> A toy 15 FEB 2000	2090427	<b>Photobition Display (UK) Ltd</b> Carrying case and container 17 FEB 2000	2090485
<b>Acushnet Company</b> Golf ball 18 AUG 1999	2090533	— A toy 15 FEB 2000	2090428	— Carrying case and container 17 FEB 2000	2090493
— Golf ball 18 AUG 1999	2090534	<b>Edmonstone, Lady Juliet</b> A pack of pre-formed bin-liners 07 FEB 2000	2090339	— Carrying case and container 17 FEB 2000	2090494
<b>Advanced Biotechnologies Limited</b> A set of caps for multiwell plates and multiwell strips 24 APR 1999	2082918	<b>Far Great Plastics Industrial Co., Ltd.</b> Wheel frame 21 FEB 2000	2090614	<b>Pickering, Arthur T</b> The gourmet deluxe feeding table 15 FEB 2000	2090421
<b>ATB Sales Limited</b> Bicycle 18 FEB 2000	2090576	<b>Fiat Auto S.p.A</b> A vehicle road wheel 22 JUL 1999	2089353	<b>Pierre, Corinne E</b> Bijoux bag 17 FEB 2000	2090478
<b>Bassalian, Alex and Bassalian, Amir and Bassalian, Andrew and Bassalian, Edward and Bassalian, Nahid</b> Trading as <b>A. Bassalian &amp; Sons</b> A diamond or other precious, semi- precious or synthetic gemstone 14 FEB 2000	2090385	— Vehicle 22 JUL 1999	2089354	— Bijoux pebble T-shirt (Bijoux fabric) 17 FEB 2000	2090479
<b>Bassalian, Amir</b> <i>See</i> Bassalian, Alex <b>Bassalian, Andrew</b> <i>See</i> Bassalian, Alex <b>Bassalian, Edward</b> <i>See</i> Bassalian, Alex <b>Bassalian, Nahid</b> <i>See</i> Bassalian, Alex <b>Bekaert Handling &amp; Display Ltd</b> Hinge pin assembly 10 DEC 1999	2088733	<b>Fiskars UK Limited</b> A knife 17 FEB 2000	2090551	<b>Pressol Schmiergeräte GmbH</b> A bottle 07 OCT 1999	2090362
<b>Bettoney, Ian R and Hancock, Ian R</b> Fishing end tackle 02 DEC 1999	2088503	— A knife 17 FEB 2000	2090552	<b>Royal Liverpool And Broadgreen University Hospitals Trust</b> Sensor 03 FEB 2000	2090008
		<b>General Housewares Corporation</b> Hammer 05 MAY 1999	2087923	<b>Sapphire Networks Limited</b> Shielded data box 17 FEB 2000	2090484
		<b>Gillette Company, The</b> Writing instrument with cap 24 FEB 1999	2086043	<b>Screen Media AS</b> Data terminal 19 OCT 1999	2089640
		— Writing instrument with cap 24 FEB 1999	2090566	<b>Sea Gems Limited</b> A set of writing implements 13 JAN 2000	2089435
		<b>Hancock, Ian R</b> <i>See</i> Bettoney, Ian R <b>HNC Import-Export &amp; Vertriebs AG</b> Torch 21 AUG 1999	2090574	— A writing implement 13 JAN 2000	2089436
		<b>Huangslite Industrial Co. Ltd.</b> Support frame of a table lamp 16 FEB 2000	2090463	— A set of writing implements 13 JAN 2000	2089437
		— Lamp shade 16 FEB 2000	2090464	<b>Sharper Image, The</b> Toy/educational device 15 SEP 1998	2082019

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— Toy/educational device 15 MAR 1999	2091233	— Vacuum cleaner 21 FEB 2000	2090665	— Spotlight 23 FEB 2000	2090717
— Toy/educational device 15 MAR 1999	2091234	— Vacuum cleaner 21 FEB 2000	2090666	— Spotlight 23 FEB 2000	2090718
<b>Societe De Technologie Michelin</b> <i>See</i> Michelin Recherche et Technique S.A.		<b>Butler, Nicholas</b> Bicycle 23 FEB 2000	2090684	— Spotlight 23 FEB 2000	2090719
<b>Stanley Works, The</b> Handle for a tool 10 AUG 1999	2089979	<b>Campbell, Roderick J</b> Carelite 22 FEB 2000	2090671	— Spotlight 23 FEB 2000	2090720
— Saw 10 AUG 1999	2089980	<b>Carafax Limited</b> Tent kitchen unit 16 FEB 2000	2090450	— Spotlight 23 FEB 2000	2090721
<b>Stanley Works Limited, The</b> Handle for a tool 17 FEB 2000	2090518	<b>Dickins, Catherine E</b> A string of beads 18 FEB 2000	2090554	— Spotlight 23 FEB 2000	2090722
— Handle for a tool 17 FEB 2000	2090519	<b>Esslinger, Anthony</b> Baby/toddler hat (summer) 24 FEB 2000	2090695	— Lighting track 23 FEB 2000	2090723
— Handle for a tool 17 FEB 2000	2090521	<b>Fiskars UK Limited</b> A kitchen board 17 FEB 2000	2090553	<b>Mannesmann VDO AG</b> Journey recorder 18 AUG 1999	2090575
<b>Ta Fong Electro Chemical Industry Co., Ltd.</b> Ink bag 17 FEB 2000	2090538	— A kitchen utensil 18 FEB 2000	2090619	<b>Mars U.K. Limited</b> Pet snack 15 FEB 2000	2090437
<b>Therefore Limited</b> Audio equipment stand 17 FEB 2000	2090539	— A kitchen utensil 18 FEB 2000	2090620	<b>Morley, Richard</b> Bait station 23 FEB 2000	2090678
<b>Trainor, Michael P</b> Toothbrush/toothpaste holder 17 FEB 2000	2090516	<b>Fort James France</b> Pattern for absorbent paper products such as kitchen towels or tabletop napkins 03 SEP 1999	2090658	<b>Newell Limited</b> Storage device 15 FEB 2000	2090410
— Toothbrush/toothpaste holder 17 FEB 2000	2090517	— Pattern for absorbent paper products such as kitchen towels or tabletop napkins 03 SEP 1999	2090659	<b>Nici AG</b> Soft toy 21 FEB 2000	2090644
<b>Ty Inc.</b> Toy 16 FEB 2000	2090466	— Pattern for absorbent paper products such as kitchen towels or table top napkins 03 SEP 1999	2090660	— Soft toy 21 FEB 2000	2090645
— Toy 16 FEB 2000	2090467	— Pattern for absorbent paper products such as kitchen towels or table top napkins 03 SEP 1999	2090661	— Soft toy 21 FEB 2000	2090646
— Toy 16 FEB 2000	2090531	— Pattern for absorbent paper products such as kitchen towels or table top napkins 03 SEP 1999	2090661	— Key fob 21 FEB 2000	2090647
<b>Wheeler, Kevin P</b> Cranked 4/6 hole 'L' bracket for use with a leaf spring trailer stabiliser 08 JAN 2000	2089328	<b>Haddonstone Limited</b> A fountain 17 FEB 2000	2090477	<b>Optoplast plc</b> Case for capsules or other medication 23 FEB 2000	2090709
<b>Cranked 6 hole "L" bracket (for use with a leaf spring trailer stabiliser)</b> 08 JAN 2000	2090784	<b>Hella Asia Pacific Pty Ltd</b> Vehicle lamp 25 AUG 1999	2090693	<b>Peterkin UK Limited</b> Toy, game and plaything 24 FEB 2000	2090691
<b>Wolverine World Wide, Inc.</b> Footwear 11 NOV 1999	2088973	<b>I.M.W.R.O. Limited</b> A container, primarily a container made of edible material 17 FEB 2000	2090522	<b>Prodromou, Nicola</b> Drinks can holder 18 FEB 2000	2090528
<b>GRANTED ON 29 MARCH 2000</b>		<b>Illuma Lighting Limited</b> Spotlight 23 FEB 2000	2090714	<b>Rolls, James F D and Sercombe, Nicholas P</b> Bag for holding food 22 FEB 2000	2090654
<b>Beard, Michael A</b> Vacuum cleaner 21 FEB 2000	2090662	— Spotlight 23 FEB 2000	2090715	<b>Sercombe, Nicholas P</b> <i>See</i> Rolls, James F D	
— Fan 21 FEB 2000	2090663	— Spotlight 23 FEB 2000	2090716	<b>Sharman, Robert</b> Chair 16 FEB 2000	2090452
— Fan 21 FEB 2000	2090664			<b>Sihra, Kirpal S</b> Building element 18 FEB 2000	2090608
				<b>Webb, Paul</b> Privi-fence 21 FEB 2000	2090612

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2044708	2046188	2049129	2050675	2051150	2051468
2044858	2046277	2050115	2050676	2051151	2051533
2045038	2046375	2050116	2050677	2051265	2051614
2045039	2046380	2050117	2050732	2051306	
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2045043	2046417	2050240	2050771	<b>Third period</b>	
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2045230	2046430	2050242	2050824	2004983	2005973
2045376	2046563	2050243	2050825	2005059	2006226
2045402	2046904	2050244	2050826	2005060	2007439
2045403	2046949	2050574	2050827	2005498	2008993
2045404	2046952	2050575	2050828	2005532	2009828
2045405	2047021	2050620	2050862	2005774	2009829
2045629	2047137	2050628	2050897	2005780	2009830
2045740	2047138	2050634	2050898	2005829	2009904
2045741	2047274	2050635	2050913	2005833	2009937
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