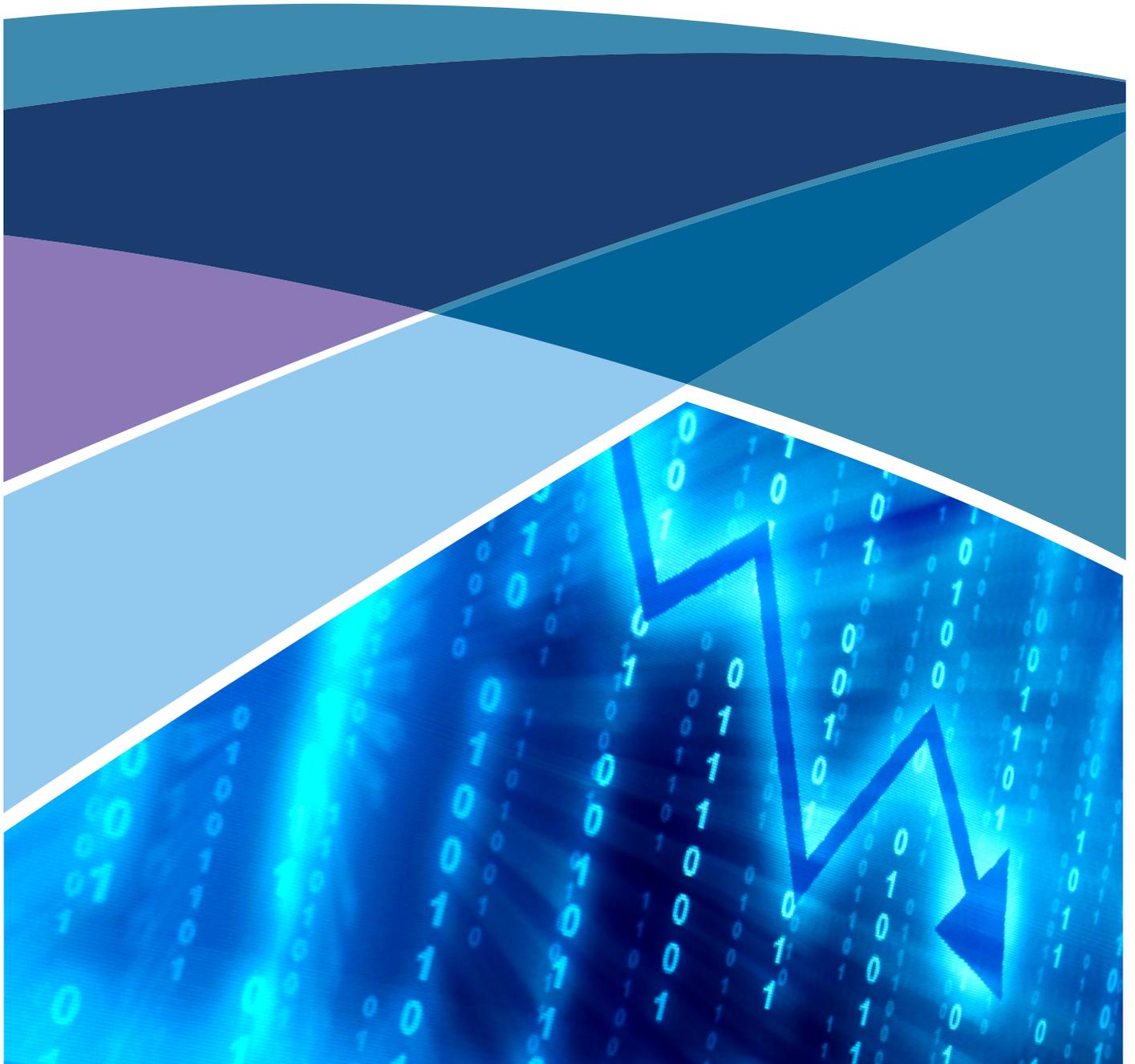




Intellectual  
Property  
Office

# Facts and figures

Patent, trade mark, design and hearing administrative data 2015 and 2016 calendar years





# Contents

Summary of all registered rights.....	1
---------------------------------------	---

## Patents

Introduction to the patent process.....	2
Section 1: Application filed and published, patents granted, according to applicant country of residence .....	3
Section 2: Published applications and granted patents by International Patent Classification (IPC) .....	6
Section 3a: Top 50 applicants: patent applications .....	7
Section 3b: Top applicants: granted patents .....	9
Section 4: Applications filed with priority and requests for search and examination .....	11
Section 5: Patent renewal fees paid for IPO and EPO patents (designating UK) .....	12
Section 6: Green channel applications.....	13
Section 7: Supplementary Protection Certificates (SPC).....	13
Section 8a: National security patents - s22 Directions .....	14
Section 8b: National security patents - s22 directions released.....	15
Section 8c: National security patents - s22 directions in force.....	16
Section 9: Extensions of period for payment of patent renewal fees for IPO patents and EPO patents (designating UK).....	17
Section 10: Licences of right.....	17
Section 11: Miscellaneous ex parte post grant cases decided without a hearing or reasoned decision .....	18

## Trade marks

Introduction to trade marks.....	19
Summary of trade mark activity .....	20
Section 1: UK domestic trade marks applied for and registered according to country of residence of applicant .....	21
Section 2: International registrations applied for and protected according to office of origin.....	25
Section 3: Classification of trade marks for goods and services published and registered .....	27
Section 4: Trade mark applications top 10.....	30
Section 5: Trade mark registrations top 50 .....	31
Section 6: Maintenance of the trade mark register .....	32

## Designs

Introduction to designs .....	33
Section 1: Applications for Design Registration according to Country of Residence of Applicant .....	33
Section 2: Design Applications and Registrations from the UK by Region.....	35
Section 3: Design applications by classification of goods.....	36
Section 4: Design applicants for registration, top 10 .....	37
Section 5: Design applicants for registration, top 50 .....	38
Section 6: Designs filed and registered.....	39
Section 7: Renewals (Section 8(2) of the Registered Designs Act 1949) .....	39

## Hearings

Hearing Table.....	40
Section 1: Patent Hearings: Ex parte hearings and reasoned decisions made without a hearing (excluding reviews of opinions) .....	40
Section 2: Patent Hearings: Inter partes hearings, and reasoned decisions made without a hearing (excluding reviews of opinions) .....	41
Section 3: Patent Hearings: Opinions as to validity or infringement .....	42
Section 4: Patent Hearings: Reviews of opinions .....	42
Section 5: Trade Mark Hearings: Objections, Hearings and Appeals .....	43
Section 6: Trade Mark Hearings: Oppositions to Trade Mark Registration .....	44
Section 7: Trade Mark Hearings: Revocation/Invalidity/Rectification .....	46
Section 8: Design Hearings: Ex Parte Hearings and Appeals Under the Registered Designs Act 1949 .....	47
Section 9: Design Hearings: Cancellation under Sections 11 & 11(2) and Invalidation under Section 11ZB of the Registered Designs Act 1949 (as amended) .....	47
Section 10: Design Hearings: Proceedings under Sections 246 and 247 of the Copyright, Designs and Patents Act 1988.....	48

## Data note

Patent metadata.....	49
Trade mark metadata .....	49
Design metadata .....	49
Hearing metadata.....	50
Enquiries.....	50
Research at IPO .....	50

# Summary of all registered rights

## Intellectual property right

		2011	2012	2013	2014	2015	2016
Patents*	Applications	22,256	23,229	22,936	23,040	22,801	22,055
	Publications	10,043	10,653	11,021	12,227	11,939	12,065
	Grant	7,173	6,864	5,235	4,986	5,464	5,602

		2011	2012	2013	2014	2015	2016
Trade marks**	Applications	41,044	43,873	50,331	54,498	58,627	65,710
	Registrations	33,172	36,755	43,548	45,123	50,079	54,222

		2011	2012	2013	2014	2015	2016
Designs	Applications	4,730	5,231	5,210	5,084	6,472	10,030
	Registrations	3,423	5,144	4,671	4,901	5,690	8,481

\* Patents filed directly at the IPO & PCT applications

\*\*Trade mark applications, domestic and International Registrations (excluding additional classes)

# Introduction to the patent process

You can use a patent to protect your invention. It gives you the right to take legal action against anyone who makes, uses, sells or imports it without your permission.

To be granted a patent, the invention must be all of the following:

- something that can be made or used
- new
- inventive - not just a simple modification to something that already exists

You can't patent certain types of invention, including:

- literary, dramatic, musical or artistic works
- a way of doing business, playing a game or thinking
- a method of medical treatment or diagnosis
- a discovery, scientific theory or mathematical method
- the way information is presented
- some computer programs or mobile apps
- 'essentially biological' processes like crossing-breeding plants, and plant or animal varieties

## Application

An application for a patent should include a full description of the invention (including any drawings), a set of claims defining the invention, a short abstract summarising the technical features of the invention.

## Search

The IPO carries out a search to check whether the invention is new and inventive. We need to receive a request and payment for a search within 12 months of the filing date or priority date. The results of the search and any defects in the application are reported. Search reports can take up to 6 months.

## Publication

Applications are published 18 months from your filing or priority date, provided they are complete and pass the search.

## Substantive examination

The examination checks whether an invention is new and inventive enough. It also checks that the description and claims match and are good enough to patent. The examination will show if an application meets the legal requirements. Examination of a patent application must be requested within 6 months of publication. The grant of a patent can take place several years after the filing date of the application.

## European patent protection

European patents (EP) can also provide protection in the UK. Applications can be made through the IPO or directly to the European Patent Office (EPO). Once granted an application becomes separate patents in the countries designated.

## Patent Co-operation Treaty (PCT)

GB patents may also be received by the IPO through the international route. International applications use the Patent Co-operation Treaty (PCT) to pursue patent rights across many countries from a single filing.

The patent counts in this document include applications received directly at the IPO or via the international route (PCT) unless otherwise stated.

## Section 1

### Application filed and published, patents granted, according to applicant country of residence

	Applications Filed		Applications Published		Patents Granted	
	2015	2016	2015	2016	2015	2016
<b>United Kingdom (total)</b>	14,870	13,842	6,366	6,289	2,838	2,893
<b>UK Regions</b>						
East Midlands	684	692	344	331	128	152
East of England	1,977	1,902	985	916	431	407
London	2,864	2,592	1,038	1,045	378	400
North East	314	274	128	126	51	50
North West	1,082	970	495	517	189	241
Northern Ireland	206	156	85	86	32	34
Scotland	801	753	260	281	154	129
South East	2,369	2,140	1,083	1,029	464	493
South West	1,974	1,635	571	629	318	321
Wales	479	469	222	193	107	97
West Midlands	1,077	1,170	601	600	311	282
Yorkshire and The Humber	787	687	361	325	169	156
Unmatched Postcodes	256	402	193	211	106	131

Albania	0	3	0	0	0	0
Algeria	1	0	0	0	0	0
Andorra	1	1	1	0	0	1
Antigua and Barbuda	0	83	0	0	0	0
Argentina	1	0	0	1	0	1
Australia	87	111	66	68	25	34
Austria	43	41	23	34	4	12
Azerbaijan	0	2	0	1	0	1
Bahamas	4	6	5	2	2	2
Bahrain	0	2	0	0	1	1
Barbados	5	6	2	8	2	1
Belarus	1	0	1	0	0	0
Belgium	201	163	42	32	5	3
Bermuda	3	11	2	4	1	1
Bosnia and Herzegovina	3	4	0	0	0	0
Botswana	1	0	0	0	0	0
Brazil	8	7	9	2	2	1
British Virgin Islands	115	69	97	123	48	39
Bulgaria	3	3	1	2	0	0
Canada	193	159	55	54	25	25
Cayman Islands	3	5	6	1	2	3
Channel Islands	9	26	8	14	4	7
Chile	0	4	2	1	0	0
China	569	657	198	323	96	86

	Applications Filed		Applications Published		Patents Granted	
	2015	2016	2015	2016	2015	2016
Croatia	2	6	0	1	0	0
Cyprus	8	8	1	2	1	0
Czech Republic	6	9	8	8	0	1
Denmark	70	45	44	25	7	4
Egypt	2	3	2	0	0	1
Estonia	6	4	2	4	0	0
Finland	110	117	190	108	36	39
France	174	150	170	147	61	77
Germany	468	499	363	324	131	144
Gibraltar	3	5	3	1	3	3
Greece	16	9	4	6	3	3
Hong Kong	102	54	73	89	51	36
Hungary	5	4	1	2	0	0
Iceland	2	4	0	1	0	0
India	37	60	16	33	8	10
Indonesia	0	1	2	0	0	0
Iran	0	0	0	0	0	1
Iraq	4	1	1	0	0	0
Republic of Ireland	330	298	165	114	71	59
Isle of Man	27	49	11	19	5	6
Israel	107	98	60	52	26	23
Italy	48	57	28	16	8	4
Japan	578	562	511	546	353	291
Kenya	2	0	0	1	0	0
Korea, Republic of	67	96	77	67	104	71
Kuwait	1	0	0	1	0	0
Latvia	3	0	0	2	0	0
Lebanon	4	4	1	0	0	0
Libya	1	0	0	0	0	0
Liechtenstein	4	2	6	3	0	2
Lithuania	7	2	3	0	0	0
Luxembourg	126	97	20	23	15	5
Macau	5	12	0	1	0	0
Malaysia	2	4	7	7	0	2
Malta	15	12	5	7	2	2
Mauritius	26	21	1	0	0	0
Mexico	25	22	3	4	1	3
Monaco	4	1	1	2	0	0
Montenegro	5	2	0	0	0	0
Morocco	2	0	0	0	0	0
Netherlands	243	278	125	170	35	74
New Zealand	50	60	41	49	12	35
Nigeria	52	3	2	0	0	1
Norway	292	369	156	188	74	78

	Applications Filed		Applications Published		Patents Granted	
	2015	2016	2015	2016	2015	2016
Pakistan	5	3	0	2	0	0
Panama	0	4	1	0	0	0
Philippines	1	1	1	1	4	0
Poland	11	25	5	6	2	3
Portugal	10	16	7	2	0	2
Qatar	13	8	8	4	3	2
Romania	4	0	1	0	2	0
Russian Federation	16	8	4	14	2	2
Saudi Arabia	6	7	5	2	0	1
St Kitts & Nevis	1	0	0	1	1	1
St Vincent & the Grenadines	1	0	1	0	0	1
Senegal	3	0	0	0	0	0
Serbia	4	17	3	1	1	1
Seychelles	7	4	6	2	0	4
Singapore	92	99	56	51	22	12
Slovakia	1	3	3	0	1	0
Slovenia	10	8	8	9	0	1
South Africa	50	67	25	24	9	12
Spain	51	42	17	19	7	4
Sri Lanka	11	4	0	2	1	0
Sweden	192	157	86	96	16	13
Switzerland	337	296	106	111	39	31
Syria	0	2	0	0	0	0
Taiwan	150	128	169	145	94	95
Thailand	13	16	2	1	0	0
Trinidad and Tobago	0	1	0	1	0	0
Tunisia	8	3	0	0	0	0
Turkey	12	15	3	10	1	4
Turks and Caicos Islands	1	0	0	0	0	0
Uganda	2	0	0	0	0	0
Ukraine	10	0	6	1	0	4
United Arab Emirates	22	24	10	11	3	2
USA	2,586	2,863	2,419	2,567	1,194	1,321
Uruguay	0	1	0	0	0	0
<b>Total</b>	<b>22,792</b>	<b>22,055</b>	<b>11,939</b>	<b>12,065</b>	<b>5,464</b>	<b>5,602</b>
Change on previous year		<b>-3%</b>		<b>1%</b>		<b>3%</b>

### Notes

1. Breakdown of applications for, published and granted GB patents (PCT & direct filings to the IPO).
2. Country/region data based on address given for the first named applicant.
3. Unmatched postcodes & unknown countries are a result of incomplete address details at point of capture.

## Section 2

### Published applications and granted patents by International Patent Classification (IPC)

IPC Code	IPC Classification	Applications Published		Patents Granted	
		2015	2016	2015	2016
A01	Agriculture	202	160	107	87
A21 - A24	Foodstuffs; Tobacco	161	148	31	50
A41 - A47	Personal or Domestic articles	681	624	313	329
A61 - A99	Health; Life-Saving; Amusement	975	989	369	437
B01 - B09	Seperating; Mixing	320	271	103	126
B21 - B33	Shaping	337	394	185	211
B41 - B44	Printing	105	96	23	42
B60 - B68	Transporting	1,280	1,299	563	549
B81 - B99	Micro-structural technology; Nano-technology	6	8	5	3
C01 - C14	Chemistry	462	529	166	175
C21 - C30	Metallurgy	79	96	41	51
C40 - C99	Combinatorial Technology	3	2	1	1
D01 - D07	Textiles or flexible materials	33	47	22	29
D21 - D99	Paper	7	21	0	5
E01 - E06	Building	596	564	303	314
E21 - E99	Earth or Rock Drilling; Mining	458	801	183	256
F01 - F04	Engines or Pumps	545	534	247	272
F15 - F17	Engineering in general	450	503	229	237
F21 - F28	Lighting; Heating	364	320	149	187
F41 - F99	Weapons; Blasting	74	57	66	48
G01 - G12	Instruments	2,704	2,660	1,073	1,071
G21 - G99	Nucleonics	40	39	6	8
H01 - H99	Electricity	2,057	1,903	1,279	1,114
<b>Total</b>		<b>11,939</b>	<b>12,065</b>	<b>5,464</b>	<b>5,602</b>
Change on previous year			<b>1%</b>		<b>3%</b>

#### Notes

1. Applications Published and Patents Granted by reference to their International Patent Classification (IPC) [www.wipo.int/classifications/ipc/en/](http://www.wipo.int/classifications/ipc/en/)
2. The IPC is a hierarchical system for the classification of patents according to the different areas of technology to which they pertain.
3. Counts are based on the first / inventive IPC allocated to each application.

## Section 3a

### Top 50 applicants: patent applications

Rank	Applicant	Applications 2016
1	Private applicant	623
2	Halliburton Energy Services Inc.	447
3	Jaguar Land Rover Limited	328
4	Rolls-Royce plc	322
5	Ford Global Technologies, LLC	271
6	Private applicant	186
7	Johnson Matthey Public Limited Company	139
8	Google Inc.	133
9	International Business Machines Corporation	127
9	ARM LIMITED	127
11	Canon Kabushiki Kaisha	120
12	Oxford University Innovation Limited	118
13	BAE SYSTEMS plc	112
14	British Telecommunications Public Limited Company	104
15	Wal-Mart Stores, Inc.	102
16	Cirrus Logic, Inc.	100
17	Airbus Group Limited	95
18	Delphi Technologies Inc	92
19	Shenzhen China Star Optoelectronics Technology Co. Ltd.	90
20	Baker Hughes Incorporated	89
21	Fujitsu Limited	79
22	N4 Pharma Ltd	77
22	Imagination Technologies Limited	77
22	Imperial Innovations Limited	77
25	EITC Holdings Limited	73
26	Dyson Technology Limited	70
26	AGCO CORPORATION	70
28	GlaxoSmithKline	68
28	Henkel AG & Co. KGaA	68
30	Landmark Graphics Corporation	67
30	Private applicant	67
32	Statoil Petroleum AS	64
33	Katholieke Universiteit Leuven	61
34	Sony Corporation	59
35	Syngenta Participations AG	57
35	Nokia Technologies Oy	57
35	Micromass UK Limited	57
38	Caterpillar Inc.	55
38	General Electric Company	55
40	UCL Business plc	54

Rank	Applicant	Applications 2016
40	British American Tobacco (Investments) Limited	54
42	Schlumberger Technology B.V.	53
42	Beyond Twenty Limited	53
44	Hitachi Ltd.	52
44	De La Rue International Limited	52
46	GE Aviation Systems Limited	50
46	GM Global Technology Operations LLC	50
48	HGST Netherlands B.V.	49
49	Element Six (UK) Limited	47
50	Mitsubishi Electric Corporation	45
<b>Top 50 total</b>		<b>5,542</b>

### Notes

1. Top 50 applicants who filed the most GB patent applications in 2016.
2. Applicant name data is cleaned and matched to similar entries to consolidate inconsistent names provided to the office.
3. The cleaning process relies on probabilistic matching and therefore may not find and group all applications from a single applicant.

## Section 3b

### Top applicants: granted patents

Rank	Applicant	Granted Patents 2016
1	International Business Machines Corporation	188
2	Canon Kabushiki Kaisha	130
3	GM Global Technology Operations LLC	124
4	Jaguar Land Rover Limited	120
5	Baker Hughes Incorporated	76
6	Dyson Technology Limited	65
7	Micromass UK Limited	54
8	Imagination Technologies Limited	53
8	General Electric Company	53
10	Johnson Matthey Public Limited Company	44
11	Ford Global Technologies LLC	43
12	Rolls-Royce plc	39
13	Sumitomo Chemical Co., Ltd.	36
14	Intel Corporation	34
15	Fisher & Paykel Healthcare Limited	31
16	Schlumberger Holdings Limited	30
16	LG Electronics Inc.	30
16	The Boeing Company	30
16	Vetco Gray Inc.	30
20	ARM Limited	29
21	Halliburton Energy Services Inc.	27
21	BAE SYSTEMS plc	27
23	Robert Bosch GmbH	24
23	Samsung Electronics Co. Ltd.	24
25	Hewlett-Packard Development Company L.P.	22
26	Element Six Limited	21
27	HGST Netherlands B.V.	20
28	Shell Internationale Research Maatschappij B.V.	19
28	Thermo Fisher Scientific (Bremen) GmbH	19
28	Renesas Mobile Corporation	19
28	GE Aviation Systems Limited	19
28	Avaya Inc.	19
28	Cambridge Silicon Radio Limited	19
34	Wireless Technology Solutions LLC	18
35	Cook Medical Technologies LLC	17
36	Siemens plc	16
36	Cameron International Corporation	16
36	Agilent Technologies Inc.	16
39	PGS Geophysical AS	15
39	Bruker Daltonics, Inc.	15
41	Motorola Solutions Inc.	14

Rank	Applicant	Granted Patents 2016
41	Snap-on Incorporated	14
41	Rotam Agrochem International Co. Ltd	14
44	Wonderland Nurserygoods Company Limited	13
44	Hitachi Ltd.	13
44	Hamilton Sundstrand Corporation	13
47	The Secretary of State for Defence	12
47	Xerox Corporation	12
47	Caterpillar Inc.	12
50	Toshiba Research Europe Limited	11
50	Perkins Engines Company Limited	11
50	Wolfson Microelectronics Plc	11
50	Mitsubishi Hitachi Power Systems Europe Ltd	11
50	Thales Holdings UK Plc	11
50	Faro Technologies Inc.	11
<b>Top 50 total</b>		<b>1,759</b>

#### Notes

1. Top 50 applicants who filed the most GB patents granted in 2016.
2. Applicant name data is cleaned and matched to similar entries to consolidate inconsistent names provided to the office.
3. The cleaning process relies on probabilistic matching and therefore may not find and group all applications from a single applicant.

## Section 4

### Applications filed with priority and requests for search and examination

	Applications Filed ('000)			Requests for Search	Requests for Examination
	Without Priority Claim	With Priority Claim	Total		
<b>2015</b>	17.0	5.8	22.8	17,005	12,329
<b>2016</b>	16.3	5.8	22.1	16,816	12,661

#### Notes

1. Patents may claim priority from an earlier filed application (within 12 months) to obtain a priority date from the earlier application.
2. A Request for Search must be made to the office before an application is published.
3. Every published application will have a search, some may have multiple searches and some application which have been searched are withdrawn before publication.
4. The number of Requests for Search does not necessarily match the number of Applications Published in each calendar year.
5. Examination of an application must be requested in order to start the substantive examination which can lead to a granted application.
6. The examination process incorporates time to amend applications in order for them to meet the requirements for granting.
7. The number of Requests for Examination may not match the number of patents granted in a calendar year, not every examination leads to grant.

## Section 5

### Patent renewal fees paid for IPO and EPO patents (designating UK)

Patent Renewal Fees Paid ('000)						
	2015			2016		
	IPO Patents	EPO Patents	All Patents	IPO patents	EPO Patents	All Patents
5th year	4.4	15.3	19.7	5.5	17.3	22.8
6th year	4.4	21.4	25.8	4.6	23.0	27.6
7th year	4.6	25.3	29.9	4.5	27.3	31.8
8th year	4.8	28.9	33.7	4.4	29.5	33.9
9th year	4.5	30.1	34.6	4.5	31.6	36.1
10th year	4.2	31.0	35.2	4.2	31.6	35.7
11th year	4.1	29.6	33.8	3.9	31.2	35.0
12th year	4.0	27.9	31.9	3.8	29.3	33.0
13th year	3.8	26.1	29.9	3.6	26.8	30.4
14th year	3.4	24.0	27.4	3.4	24.5	27.8
15th year	3.1	22.5	25.6	2.9	21.9	24.9
16th year	2.6	19.8	22.4	2.7	20.3	23.1
17th year	2.2	16.6	18.8	2.3	17.5	19.7
18th year	1.9	13.9	15.8	1.9	14.4	16.3
19th year	1.7	11.0	12.6	1.6	11.6	13.2
20th year	1.2	7.9	9.2	1.3	8.7	10.0
<b>Totals</b>	<b>54.9</b>	<b>351.3</b>	<b>406.3</b>	<b>55.0</b>	<b>366.3</b>	<b>421.3</b>
	Change on previous year			<b>0%</b>	<b>4%</b>	<b>4%</b>

#### Notes

1. To keep a granted patent in force and maintain the rights for the full 20 years that the law allows, the patent must be renewed every year.
2. IPO renewal fees are paid for the year ahead, starting from the 4th anniversary of the filing date of the patent.
3. A granted European Patent (EP) is a bundle of separate national patents for all the states by the applicant. An EP patent designating UK, EP(UK), is therefore a European Patent with a national UK patent as part of the bundle.
4. EP renewal fees are paid to the EPO for the years until the patent is granted, starting from the 2nd anniversary of the filing date. Once an EP(UK) is granted it is treated the same as a GB patent and renewal fees are paid to the IPO.
5. EP(UK) renewal fees are split between the IPO and EPO.

## Section 6

### Green channel applications

Green channel requests	
2009	137
2010	260
2011	329
2012	257
2013	310
2014	350
2015	321
2016	266

#### Notes

1. The Green Channel for patent applications was introduced on 12 May 2009.
2. This service allows applicants to request accelerated processing of their patent application if the invention has an environmental benefit.

## Section 7

### Supplementary Protection Certificates (SPC)

	Filed		Granted		Withdrawn		Rejected		Entered into force	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Medicinal products	83	74	12	31	6	18	1	0	28	28
Plant protection products	2	6	1	2	0	0	1	1	5	2
<b>Total</b>	<b>85</b>	<b>80</b>	<b>13</b>	<b>33</b>	<b>6</b>	<b>18</b>	<b>2</b>	<b>1</b>	<b>33</b>	<b>30</b>

#### Notes

1. Applications for medicinal products under Regulation (EC) No 469/2009 and plant protection products under Regulation (EC) No 1610/96.
2. Supplementary protection certificates compensate patent holders for the loss of effective protection that results from the time taken to obtain regulatory approval.
3. SPCs do not extend the term of patents, but give similar protection. They protect a specific pharmaceutical or plant protection product authorised.

## Section 8a

### National security patents - s22 Directions

Year	Total	Origin		Applicant type	
		UK	Foreign	Private Inventors	Defence Industry
2000	87	67	20	3	84
2001	102	86	16	0	102
2002	127	117	10	4	123
2003	105	90	15	0	105
2004	77	73	4	1	76
2005	77	70	7	9	68
2006	61	51	10	0	61
2007	71	56	15	3	68
2008	101	98	3	2	99
2009	97	83	14	2	95
2010	92	87	5	0	82
2011	81	71	10	0	81
2012	42	38	4	0	42
2013	82	77	5	0	82
2014	56	56	0	0	56
2015	51	48	3	0	42
2016	53	47	6	0	46

#### Notes

1. Number of directions under section 22 issued per year (the total includes UK, EP and PCT applications).

## Section 8b

### National security patents - s22 directions released

Year	Applications Declassified
2000	43
2001	39
2002	46
2003	33
2004	26
2005	76
2006	97
2007	184
2008	68
2009	153
2010	79
2011	59
2012	21
2013	186
2014	51
2015	17
2016	10

#### Notes

1. Number of applications released from directions under section 22.

## Section 8c

### National security patents - s22 directions in force

Filing Year	Applications In Force
2000	31
2001	43
2002	43
2003	58
2004	45
2005	32
2006	34
2007	32
2008	40
2009	58
2010	80
2011	70
2012	37
2013	61
2014	41
2015	46
2016	51

#### Notes

1. Number of applications having directions under section 22 remaining in force.

## Section 9

### Extensions of period for payment of patent renewal fees for IPO patents and EPO patents (designating UK)

Number of Extensions of Renewal Fees						
Extension length	2015			2016		
	IPO patents	EPO Patents	All Patents	IPO patents	EPO Patents	All Patents
1 month	1,949	3,621	5,570	1,851	3,594	5,445
2 months	342	755	1,097	414	843	1,257
3 months	118	459	577	148	444	592
4 months	99	349	448	90	333	423
5 months	148	675	823	136	615	751
6 months	348	1,381	1,729	350	1,350	1,700
<b>Total</b>	<b>3,004</b>	<b>7,240</b>	<b>10,244</b>	<b>2,989</b>	<b>7,179</b>	<b>10,168</b>
		change on previous year		0%	-1%	-1%

#### Notes

1. The period allowed for payment of a renewal fee may be extended by up to six months.

## Section 10

### Licences of right

Year	Licences of Right
2015	1,228
2016	1,306

#### Notes

1. Some patent applicants may wish to let other people licence their patent, usually for a fee, and make this known publically.
2. These granted patents (both UK and EP(designating UK)) are recorded on a register and the applicant is entitled to pay renewal fees at half the normal rate.

## Section 11

### Miscellaneous ex parte post grant cases decided without a hearing or reasoned decision

	Amendments		Corrections		Cancellations of Licences of Right		Restorations		Surrender		Revocations (Cancellations)		Total Cases	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Filed	17	19	109	131	5	7	226	176	12	19	57	103	426	455
Withdrawn	5	10	8	13	0	1	5	13	1	0	21	12	40	49
Decided	17	1	165	113	4	6	168	153	8	19	78	84	440	376

#### Notes

1. Actions occurring after a patent has been granted, initiated by the applicant or the office.
2. The table presents the number of applications filed by applicants annually and the number withdrawn (or not proceeded with). The number of cases decided by the office without a hearing or reasoned decision is also given.
3. Amendments (s.27) – in certain circumstances it may be possible to amend a patent application after it has been granted.
4. Corrections (s.80 and s.117) – if a feature which has clearly been omitted by mistake and should have been in the application at the time it was filed, then a correction may be possible.
5. Cancellation of Licences of Right (s.47) – the applicant no longer wishes to offer licences of right and so resumes paying full renewal fees.
6. Restorations (s.28) – a patent may lapse so the applicant seeks to reinstate a patent.
7. Surrender (s.29) – an applicant gives up their granted patent so that it is no longer in force.
8. Revocations (s.73(1) and 73(2)) – terminating the granted patent because the patent is rendered invalid. This also happens when an EP(UK) with identical claims is granted.

## Introduction to trade marks

A trade mark is a sign which can distinguish your goods and services from those of other traders. A sign includes, for example, words, logos, colours or a combination of these. You can use your trade mark as a marketing tool so that customers can recognise your products or services. As such, it can be a very valuable asset for your business.

A registered trade mark can help you if you want to take action against anyone who uses your mark or a similar mark on the same or similar goods and services to those that are set out in the registration.

Before attempting to protect your trade mark, you should remember we will object to words, logos, colours or other signs which are unlikely to be seen as a trade mark by the public. For example, marks which describe your goods or services or any characteristics of them (marks which show the quality, quantity, purpose, value or geographical origin of your goods or services); terms that have become customary in your line of trade (technical terms that are in common use); terms that are not distinctive (promotional advertising slogans); or a combination of these.

To be registrable, your trade mark must be distinctive for your goods and services (that you are applying to register the mark for).

We will also not accept marks which are offensive (taboo swear words), against the law (promoting illegal drug use), or deceptive (there should be nothing in your mark which would mislead the public). In addition, we will object to marks that contain specially protected emblems (the Red Cross or Olympic symbols).

NOTE: The UK joined the Madrid Protocol in April 1996. Since then, a holder of a trade marks registration in another country (which is a member of the Protocol) can apply through the World Intellectual Property Organisation (WIPO) to “designate” the UK for protection of that trade mark. The mark is examined in the UK for registrability in much the same way as an application via the national/domestic route in the IPO.

## Summary of trade mark activity

Year	Applications					
	National	change on previous year	International (IR)	change on previous year	Total	change on previous year
2012	40,238	10%	3,635	-17%	43,873	7%
2013	46,362	15%	3,969	9%	50,331	15%
2014	51,016	10%	3,482	-12%	54,498	8%
2015	54,320	6%	4,307	24%	58,627	8%
2016	61,681	14%	4,029	-6%	65,710	12%

Year	Registrations					
	National	change on previous year	International (IR)	change on previous year	Total	change on previous year
2012	33,189	14%	3,566	-11%	36,755	11%
2013	39,258	18%	4,290	20%	43,548	18%
2014	41,858	7%	3,265	-24%	45,123	4%
2015	46,299	11%	3,780	16%	50,079	11%
2016	51,136	10%	3,086	-18%	54,222	8%

Year	Total Classes Applied for					
	National	change on previous year	International (IR)	change on previous year	Total	change on previous year
2012	87,509	10%	7,371	10%	94,880	7%
2013	96,095	10%	8,348	13%	104,443	10%
2014	103,186	7%	7,652	-8%	110,838	6%
2015	111,487	8%	9,305	22%	120,792	9%
2016	130,230	17%	8,179	-12%	138,409	15%

Year	Total Classes Registered					
	National	change on previous year	International (IR)	change on previous year	Total	change on previous year
2012	74,707	-3%	7,615	-16%	82,322	-2%
2013	83,624	12%	8,630	13%	92,254	12%
2014	87,372	4%	7,316	-15%	94,688	3%
2015	96,726	11%	7,493	2%	104,219	10%
2016	109,219	13%	6,646	-11%	115,865	11%

### Notes

1. The four tables above summaries trade mark activity over the previous 5 years.
2. National applications / registrations are trade marks filed at the IPO which seek registration through the UK National / Domestic route.
3. International are trade marks filed under the Madrid Protocol through the World Intellectual Property Organisation (WIPO).
4. Applications / registrations can be multi-classed. Simple counts of applications / registrations are provided along with counts of the total number classes.

## Section 1

## UK domestic trade marks applied for and registered according to country of residence of applicant

	UK Domestic Applications				UK Domestic Registrations			
	Applications		Total Classes		Trade Marks		Total Classes	
	2015	2016	2015	2016	2015	2016	2015	2016
<b>United Kingdom (total)</b>	49,201	54,035	101,456	114,633	41,638	45,115	87,515	97,168
<b>UK Regions</b>								
Scotland	2,448	2,736	5,116	6,003	2,013	2,288	4,373	5,071
Wales	1,372	1,431	2,554	2,706	1,128	1,201	2,092	2,205
Northern Ireland	508	565	879	977	409	447	741	799
London	15,147	17,171	33,395	39,838	12,899	14,293	29,103	33,566
East Midlands	2,427	2,402	4,995	4,643	2,026	2,093	4,263	4,111
East of England	3,779	3,868	7,508	7,819	3,199	3,244	6,634	6,629
North East	948	1,116	1,910	2,373	819	940	1,585	2,084
North West	4,768	5,322	9,414	10,300	4,115	4,392	7,947	9,119
South East	7,542	8,023	15,186	16,495	6,462	6,739	13,459	13,862
South West	3,833	4,318	7,696	8,771	3,174	3,593	6,469	7,610
West Midlands	3,349	3,723	6,719	7,782	2,802	3,146	5,633	6,451
Yorkshire	3,007	3,281	5,938	6,777	2,592	2,666	5,216	5,518
Region not available	73	79	146	149	89	73	234	143

Afghanistan	3	0	4	0	1	1	2	1
Algeria	2	1	14	7	2	1	10	7
Andorra	0	1	0	1	4	1	8	1
Anguilla	1	1	1	1	1	0	1	0
Antigua and Barbuda	0	1	0	4	0	1	0	4
Argentina	13	22	13	22	12	24	15	24
Australia	308	305	641	674	187	308	320	737
Austria	12	4	35	10	15	4	49	7
Bahamas	21	26	107	100	17	23	103	71
Bahrain	8	14	17	19	6	14	15	19
Bangladesh	0	3	0	5	1	1	1	1
Barbados	6	12	8	29	2	10	2	25
Belarus	0	0	0	0	0	0	0	0
Belgium	21	38	35	75	18	22	26	30
Belize	10	5	22	9	9	5	16	8
Bermuda	37	42	89	85	21	51	36	128
Brazil	7	10	20	20	7	8	14	17
British Indian Ocean Territory	2	0	2	0	2	0	2	0
Brunei	1	7	11	12	0	9	0	28
Bulgaria	4	4	5	8	2	3	2	3
Canada	107	172	225	333	83	138	186	277
Cayman Islands	56	50	184	120	46	53	135	156
Chile	12	17	14	18	14	11	16	12

	UK Domestic Applications				UK Domestic Registrations			
	Applications		Total Classes		Trade Marks		Total Classes	
	2015	2016	2015	2016	2015	2016	2015	2016
Channel Islands	185	240	393	626	184	209	428	538
China (People's Republic)	683	1,356	976	1,868	576	978	833	1,363
Colombia	3	8	4	10	1	8	2	9
Costa Rica	0	2	0	6	0	2	0	6
Croatia	2	2	2	3	1	2	1	3
Cuba	5	1	5	1	3	3	3	3
Curaçao	0	7	0	19	0	5	0	15
Cyprus	15	37	29	57	27	30	55	51
Czech Republic	6	2	10	9	4	3	5	6
Denmark	24	28	46	57	13	39	27	66
Dominican Republic	0	3	0	3	0	3	0	3
Ecuador	0	2	0	6	0	1	0	3
El Salvador	0	1	0	1	0	1	0	1
Egypt	4	0	5	0	3	1	3	1
Estonia	1	3	1	4	1	4	1	5
Fiji	4	0	8	0	4	2	8	2
Finland	4	9	12	16	6	6	14	15
France	192	184	355	469	167	156	356	384
Georgia	1	0	1	0	3	0	5	0
Germany	131	238	319	598	123	202	286	447
Ghana	0	2	0	4	0	1	0	3
Gibraltar	23	13	60	24	30	13	56	19
Greece	6	12	9	18	4	7	6	12
Grenada	0	0	0	0	0	0	0	0
Hong Kong	196	265	420	569	185	205	438	406
Hungary	1	4	1	6	1	3	4	5
Iceland	1	8	1	9	7	7	7	7
India	78	94	115	198	47	95	92	168
Indonesia	8	5	11	6	8	3	14	4
Iran	0	2	0	5	0	2	0	5
Iraq	7	1	11	1	3	3	3	7
Republic of Ireland	221	267	513	710	184	217	405	617
Isle of Man	97	110	245	297	78	78	203	183
Israel	23	30	47	60	15	15	28	42
Italy	50	61	79	121	42	61	87	96
Jamaica	8	6	16	10	6	5	8	9
Japan	90	113	215	272	85	83	205	217
Jordan	9	3	11	4	7	3	7	6
Kazakhstan	1	0	3	0	0	0	0	0
Kenya	1	0	1	0	1	0	1	0
Korea ( Republic of South)	83	125	117	153	51	137	84	168
Kuwait	1	2	1	3	2	2	2	3
Latvia	3	3	5	6	4	2	6	2

	UK Domestic Applications				UK Domestic Registrations			
	Applications		Total Classes		Trade Marks		Total Classes	
	2015	2016	2015	2016	2015	2016	2015	2016
Lebanon	8	5	14	7	10	2	18	6
Liechtenstein	1	1	3	3	1	1	4	3
Lithuania	1	6	2	14	0	4	0	8
Luxembourg	59	84	181	336	60	63	163	145
Macao	1	6	2	16	2	6	3	16
Macedonia	1	1	1	1	1	0	1	0
Malaysia	36	38	121	57	36	29	128	54
Malta	24	22	50	52	14	12	30	24
Marshall Islands	3	2	6	2	1	2	3	3
Mauritius	5	4	6	12	7	3	8	7
Mexico	8	70	30	99	9	20	32	43
Monaco	9	11	35	14	10	7	37	12
Montserrat	1	2	1	14	1	2	1	12
Morocco	1	1	1	4	2	1	2	4
Mozambique	2	0	2	0	2	0	2	0
Namibia	0	3	0	3	0	1	0	1
Nepal	0	1	0	1	1	0	4	0
Netherlands	136	129	244	289	145	112	258	207
New Zealand	35	38	65	73	51	31	95	62
Nigeria	5	5	10	7	6	2	8	2
Norway	6	15	10	33	10	14	19	30
Oman	2	5	4	8	1	6	2	10
Pakistan	53	14	59	33	55	7	65	16
Panama	6	7	27	26	6	6	24	32
Papua New Guinea	0	1	0	1	0	0	0	0
Paraguay	1	0	1	0	0	0	0	0
Peru	1	6	5	12	1	4	5	8
Philippines	14	8	32	13	18	12	36	22
Poland	9	5	19	12	7	5	15	9
Portugal	32	24	46	50	40	15	55	31
Puerto Rico	0	1	0	1	0	1	0	1
Qatar	1	4	1	7	2	0	2	0
Romania	3	2	4	5	2	1	3	2
Russia	7	13	13	33	13	5	27	12
Saint Kitts & Nevis	1	3	1	10	1	2	1	7
Saint Lucia	5	8	6	27	6	8	6	22
Samoa	4	3	12	3	1	6	3	12
San Marino	0	0	0	0	0	1	0	4
Saudi Arabia	5	20	12	53	5	13	12	22
Serbia	0	0	0	0	2	0	3	0
Seychelles	7	6	9	20	2	9	3	25
Singapore	62	88	144	169	57	77	139	148
Slovakia	1	5	6	9	0	3	0	10

Slovenia	0	0	0	0	1	0	1	0
Soloman Islands	1	14	1	14	2	2	2	2
South Africa	34	70	55	114	41	42	68	71
Spain	69	86	128	154	51	80	85	151
Sri Lanka	10	17	15	19	11	17	14	21
Suriname	1	0	1	0	1	0	1	0
Sweden	23	26	42	77	26	16	46	40
Switzerland	217	210	398	406	225	178	414	348
Syria	2	0	2	0	0	2	0	2
Taiwan	35	57	49	82	33	37	44	52
Tanzania	0	1	0	1	0	0	0	0
Thailand	6	12	18	21	11	7	27	11
Togo	1	0	3	0	0	1	0	3
Trinidad & Tobago	7	5	18	9	1	6	9	14
Turkey	10	43	23	79	11	27	22	44
Turks and Caicos Islands	0	0	0	0	0	0	0	0
Ukraine	3	1	4	1	2	1	2	1
United Arab Emirates	66	98	137	223	58	78	111	160
United States of America	1,204	2,225	2,241	4,762	1,123	1,629	2,088	3,367
Uruguay	0	0	0	0	0	0	0	0
Uzbekistan	0	0	0	0	1	0	1	0
Venezuela	2	0	2	0	4	0	7	0
Vietnam	0	0	0	0	1	0	1	0
Virgin Islands	73	130	212	325	55	120	175	276
Zambia	1	0	3	0	0	0	0	0
<b>Total</b>	<b>54,320</b>	<b>61,681</b>	<b>111,487</b>	<b>130,230</b>	<b>46,299</b>	<b>51,136</b>	<b>96,726</b>	<b>109,219</b>
Percentage increase year on year		<b>14%</b>		<b>17%</b>		<b>10%</b>		<b>13%</b>

### Notes

1. Total number of applications filed and registered and the total number of classes filed and registered by country of the owner.
2. UK applications and registrations are broken down by region.

## Section 2

### International registrations applied for and protected according to office of origin

National office of origin	International Registrations designating the UK				International Registrations designating the UK Protected			
	Registrations Applied for		Total Classes Applied for		Registrations Protected		Total Classes Protected	
	2015	2016	2015	2016	2015	2016	2015	2016
Albania	1	1	2	1	1	1	2	1
Armenia	6	8	7	9	6	2	7	3
Australia	504	378	1,124	761	343	346	705	795
Austria	39	35	109	77	43	33	123	76
Azerbaijan	5	2	8	90	4	2	7	90
Belarus	14	11	34	35	8	12	16	39
Benelux	139	103	385	240	141	95	302	229
Bosnia and Herzegovina	0	1	0	3	1	1	1	3
Bulgaria	28	27	55	47	23	16	45	22
China (People's Republic)	490	601	765	937	447	431	617	741
Colombia	3	0	3	0	1	2	1	2
Croatia	20	4	92	6	17	9	55	44
Cuba	0	0	0	0	1	0	1	0
Curacao	1	0	3	0	1	0	1	0
Cyprus	7	6	12	9	6	2	9	4
Czech Republic	27	21	75	52	23	14	69	28
Denmark	11	7	33	15	6	8	17	18
Egypt	2	4	4	10	1	3	1	6
Estonia	5	4	13	7	2	6	8	16
EU - IPO	6	56	35	135	6	8	33	14
Finland	9	16	15	35	8	14	15	27
France	409	333	1,123	925	378	318	959	832
Georgia	2	1	3	1	2	1	3	1
Germany	283	241	715	644	277	169	630	452
Ghana	1	0	1	0	1	0	1	0
Greece	4	6	14	10	6	2	24	4
Hungary	17	29	24	48	13	15	17	21
Iceland	3	6	7	12	4	2	8	5
India	14	9	38	17	14	10	16	19
Iran	15	10	42	45	14	13	30	51
Republic of Ireland	3	19	3	21	2	3	2	3
Israel	9	2	24	2	9	3	23	5
Italy	114	80	240	160	110	70	203	134
Japan	146	116	351	207	129	89	218	238
Kazakhstan	4	2	9	4	6	0	13	0
Kenya	0	0	0	0	0	0	0	0
Korea ( Republic of South)	94	66	153	80	71	75	114	95

National office of origin	International Registrations designating the UK				International Registrations designating the UK Protected			
	Registrations Applied for		Total Classes Applied for		Registrations Protected		Total Classes Protected	
	2015	2016	2015	2016	2015	2016	2015	2016
Latvia	16	10	26	18	14	7	19	17
Liechtenstein	16	8	38	9	14	6	29	20
Lithuania	8	5	14	8	8	6	24	13
Macedonia	3	0	13	0	4	0	8	0
Madagascar	1	0	1	0	1	0	1	0
Mexico	15	2	24	3	8	5	10	11
Moldova	1	11	3	22	4	4	8	7
Monaco	4	1	7	2	3	2	5	3
Mongolia	1	0	4	0	1	1	4	2
Montenegro	1	5	1	30	0	1	0	1
Morocco	15	9	33	17	18	7	47	7
New Zealand	38	56	55	101	27	33	41	48
Norway	25	17	47	38	26	13	35	32
Philippines	9	4	12	5	5	9	6	11
Poland	41	27	90	66	33	21	49	56
Portugal	26	15	37	24	33	18	44	32
Romania	4	6	7	14	4	4	6	6
Russian Federation	192	127	661	423	171	122	579	427
Rwanda	1	0	1	0	1	0	1	0
San Marino	2	1	2	1	2	0	2	0
Serbia	7	24	9	45	7	10	11	15
Sierra Leone	1	0	2	0	1	0	2	0
Singapore	53	36	93	81	36	36	56	74
Slovakia	15	4	39	7	14	4	34	6
Slovenia	13	6	17	22	14	9	26	20
Spain	45	49	80	102	49	30	74	47
Sweden	11	11	32	24	8	10	17	32
Switzerland	253	285	665	718	242	203	577	476
Tajikistan	1	0	2	0	1	0	2	0
Tunisia	2	1	3	3	1	1	2	3
Turkey	265	151	528	307	252	160	487	309
Ukraine	70	50	153	145	62	44	138	126
United States of America	697	893	1,043	1,280	570	537	811	814
Uzbekistan	1	1	4	4	1	1	4	4
Vietnam	19	9	38	15	20	7	38	9
<b>Total</b>	<b>4,307</b>	<b>4,029</b>	<b>9,305</b>	<b>8,179</b>	<b>3,780</b>	<b>3,086</b>	<b>7,493</b>	<b>6,646</b>
Percentage increase year on year		<b>-6%</b>		<b>-12%</b>		<b>-18%</b>		<b>-11%</b>

#### Notes

1. Total number of International Registrations filed and protected and the total number of classes filed and protected by office of origin.

## Section 3

### Classification of trade marks for goods and services published and registered

Classification	National UK Total Classes Applied For		National UK Total Classes Published		National UK Total Classes Registered		International Registrations Designating the UK Total Classes Applied For		International Registrations Designating the UK Total Classes Published		International Registrations Designating the UK Total Classes Protected	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Class 1</b> - Chemical products used in industry, science etc	935	900	814	787	758	741	166	148	149	131	134	121
<b>Class 2</b> - Paints, varnishes, lacquers etc	562	426	493	400	501	388	50	45	44	46	44	39
<b>Class 3</b> - Cleaning preparations, soaps, perfumes etc	2,777	3,365	2,470	3,044	2,343	2,600	360	306	294	291	295	256
<b>Class 4</b> - Industrial oils and greases, candles, tapers, etc	683	681	636	639	597	613	60	30	53	36	49	37
<b>Class 5</b> - Pharmaceutical, veterinary and sanitary substances, infants' and invalids' foods etc	2,301	2,740	2,090	2,571	1,906	2,335	356	397	312	361	313	267
<b>Class 6</b> - Unwrought and partly wrought common metals etc	1,140	1,288	1,037	1,160	983	1,085	123	122	109	113	109	101
<b>Class 7</b> - Machines and machine tools, motors (except for vehicles) etc	1,015	1,264	940	1,165	931	1,032	222	171	192	163	189	142
<b>Class 8</b> - Hand tools and instruments; cutlery, forks and spoons; side arms	708	779	636	750	597	704	75	77	65	74	56	63
<b>Class 9</b> - Scientific, nautical and surveying and electrical apparatus and instruments (including wireless etc)	9,340	11,208	8,711	10,539	8,292	9,357	868	798	747	702	712	582
<b>Class 10</b> - Surgical, medical, dental and veterinary instruments and apparatus	1,060	1,260	962	1,175	912	1,086	147	149	134	138	133	96
<b>Class 11</b> - Installations for lighting, cooking, etc	1,693	1,977	1,633	1,799	1,577	1,638	177	189	151	162	153	146
<b>Class 12</b> - Vehicles: apparatus for locomotion by land air or water	1,261	1,363	1,088	1,274	966	1,181	146	181	141	149	137	133
<b>Class 13</b> - Firearms, ammunition etc	58	96	47	88	50	78	13	13	7	14	5	15
<b>Class 14</b> - Precious metals and their alloys etc	1,562	1,963	1,443	1,685	1,371	1,449	168	156	141	148	143	134
<b>Class 15</b> - Musical instruments (other than talking machines and wireless apparatus	141	168	132	152	128	140	12	15	8	17	9	13
<b>Class 16</b> - Paper and paper articles, stationery, office requisites etc	4,948	5,702	4,522	5,411	4,388	4,955	307	240	237	229	224	222
<b>Class 17</b> - Rubber, gutta-percha, gum etc	455	522	420	459	421	423	95	66	83	61	69	59

Classification	National UK Total Classes Applied For		National UK Total Classes Published		National UK Total Classes Registered		International Registrations Designating the UK Total Classes Applied For		International Registrations Designating the UK Total Classes Published		International Registrations Designating the UK Total Classes Protected	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Class 18</b> - Leather, skins, umbrellas, harness etc	2,295	2,394	2,135	2,282	1,978	2,179	207	198	170	181	171	162
<b>Class 19</b> - Building materials, road making materials, etc	1,182	1,339	1,099	1,211	1,037	1,145	90	114	78	114	80	94
<b>Class 20</b> - Furniture, articles of wood, cork etc	1,829	2,131	1,713	1,960	1,641	1,857	147	139	107	130	107	116
<b>Class 21</b> - Small domestic utensils and containers (not precious metal) glassware, etc	1,815	2,211	1,682	2,057	1,626	1,896	158	157	121	152	108	126
<b>Class 22</b> - Rope, string, nets, tents, raw fibrous textile materials, etc	276	302	268	279	255	276	31	30	25	28	23	22
<b>Class 23</b> - Yarns; threads	91	127	78	116	77	108	13	8	14	9	17	6
<b>Class 24</b> - Tissues (piece goods) bed and table covers etc	1,303	1,393	1,177	1,331	1,132	1,249	111	109	87	103	79	95
<b>Class 25</b> - Clothing including boots, shoes and slippers	7,087	8,252	6,474	7,486	5,975	6,754	491	438	418	422	399	366
<b>Class 26</b> - Lace and embroidery; ribbons and braids; artificial flowers etc	457	918	436	683	418	513	32	38	24	43	24	38
<b>Class 27</b> - Carpets, rugs etc	352	478	328	458	290	428	32	23	26	25	28	22
<b>Class 28</b> - Games etc	2,498	2,983	2,247	2,899	2,174	2,620	183	165	155	153	145	143
<b>Class 29</b> - Meat, fish, poultry and game; meat extracts, etc	2,178	2,463	1,956	2,254	1,842	2,107	213	186	179	160	188	135
<b>Class 30</b> - Coffee tea, cocoa, sugar, rice etc	3,257	3,769	2,904	3,441	2,743	3,161	347	271	307	235	289	207
<b>Class 31</b> - Agricultural, horticultural and forestry products, fresh fruits etc	944	1,214	844	1,081	777	1,020	102	83	90	66	90	65
<b>Class 32</b> - Beer, ale, porter, mineral and aerated waters etc	2,009	2,393	1,771	2,147	1,666	1,983	148	161	118	142	123	110
<b>Class 33</b> - Wines, spirits and liqueurs	1,528	2,052	1,372	1,808	1,344	1,570	222	257	198	231	196	181
<b>Class 34</b> - Tobacco, raw or manufactured; smokers' articles, matches	575	705	566	665	575	576	47	41	47	31	51	30
<b>Class 35</b> - Advertising; business management; business administration etc	11,439	12,858	10,347	11,923	9,935	10,742	918	693	723	665	673	616
<b>Class 36</b> - Insurance; financial affairs; monetary affairs; etc	4,511	5,017	4,097	4,782	4,090	4,228	267	181	230	176	216	171
<b>Class 37</b> - Building; construction, repair; installation services	2,530	3,123	2,293	2,861	2,217	2,627	180	137	134	139	131	120
<b>Class 38</b> - Telecommunications	2,863	3,520	2,677	3,246	2,575	2,859	229	167	191	165	186	152
<b>Class 39</b> - Transportation, packaging and storage	1,990	2,407	1,800	2,264	1,718	2,071	173	149	136	161	129	146

Classification	National UK Total Classes Applied For		National UK Total Classes Published		National UK Total Classes Registered		International Registrations Designating the UK Total Classes Applied For		International Registrations Designating the UK Total Classes Published		International Registrations Designating the UK Total Classes Protected	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
<b>Class 40</b> - Treatment of material	929	1,187	901	1,088	830	1,055	102	73	82	71	87	57
<b>Class 41</b> - Education; entertainment; sporting and cultural applications	11,229	12,854	9,927	11,758	9,485	10,704	454	383	388	342	368	308
<b>Class 42</b> - Scientific and technological services and research and design relating thereto ; industrial analysis and research services; design and development of computer hardware and software; legal services.	6,150	7,576	5,631	7,120	5,353	6,356	587	477	499	437	467	371
<b>Class 43</b> - Services for providing food or drink ; temporary accommodation	4,237	4,626	3,808	4,356	3,658	4,036	201	172	153	173	139	151
<b>Class 44</b> - Medical services; veterinary services, hygienic and beauty care for human beings or animals ; agriculture, horticulture and forestry services	2,956	3,485	2,606	3,150	2,441	2,859	149	118	114	117	97	104
<b>Class 45</b> - Personal and social services rendered by others to meet the needs of individuals ; security services for the protection of property and individuals	2,338	2,751	2,196	2,717	2,153	2,435	126	108	112	104	108	106
<b>Totals</b>	<b>111,487</b>	<b>130,230</b>	<b>101,407</b>	<b>120,521</b>	<b>96,726</b>	<b>109,219</b>	<b>9,305</b>	<b>8,179</b>	<b>7,793</b>	<b>7,610</b>	<b>7,493</b>	<b>6,646</b>
Percentage increase year on year		17%		19%		13%		-12%		-2%		-11%

### Notes

1. Total number of trade marks by class applied for, published and registered by National UK and International Registrations Designating the UK.
2. Since the implementation of the new Trade marks Act on 31 October 1994 applicants have been able to file an application (multi-class application) covering more than one class of goods and services.
3. Trade marks are classified according to the Nice classification. This is an international classification system of goods (classes 1 - 34) and services (classes 35 - 45).

## Section 4

### Trade mark applications top 10

Rank	2015			2016			
	Organisation	Country	Applications	Organisation	Country	Applications	
1	Glaxo Group Limited	UK	137	Glaxo Group Limited	UK	141	
2	Crown Brands Limited	UK	75	Topps Tiles IP Company Limited	UK	82	
3	Topps Tiles IP Company Limited	UK	65	Dallas Burston Ethitronix Ltd	UK	59	
4	Aggregate Industries UK Limited	UK	64	Evorin Pharma Limited	UK	57	
5	Gambling Commission	UK	64	Aldi Stores Limited	UK	53	
6	Stenning Limited	UK	58	Independent Vetcare Limited	UK	53	
7	British American Tobacco (Brands) Inc.	USA	53	Grupo Bimbo, S.A.B. de C.V.	Mexico	49	
8	Frito-Lay Trading Company GmbH	Switzerland	46	Orion Corporation	Korea (Republic of South)	48	
9	British Telecommunications public limited company	UK	46	Johnson & Johnson	USA	43	
10	Bunnings Group Limited	Australia	44	Gambling Commission	UK	40	
<b>Top 10 total</b>			<b>652</b>	<b>Top 10 total</b>			<b>625</b>
Total applications in 2015			58,627	Total applications in 2016			65,710
Top 10 as a percentage of trade mark applications during 2015			1.1%	Top 10 as a percentage of trade mark applications during 2016			1.0%

#### Notes

1. Top 10 companies (and partnerships) who filed the most trade mark applications in the latest two years.

## Section 5

### Trade mark registrations top 50

Ranking 2015	Ranking 2016	Organisation	Country	Registrations in 2016
1	1	Glaxo Group Limited	UK	189
*	2	Sky plc	UK	120
6	3	Topps Tiles IP Company Limited	UK	77
*	4	Realistic Games Limited	UK	61
*	5	Dallas Burston Ethitronix Ltd	UK	57
25	6	Independent Vetcare Limited	UK	50
20	7	Aggregate Industries UK Limited	UK	49
*	8	Hyundai Motor Company	South Korea	48
*	9	Orion Corporation	South Korea	48
11	10	Aldi Stores Limited	UK	44
*	11	BUNNINGS GROUP LIMITED	Australia	43
7	12	Unilever Plc	UK	38
*	13	DuluxGroup (Australia) Pty Ltd	Australia	37
*	14	H.Bull & Son (Textiles) Limited	UK	37
14	15	British Telecommunications public limited company	UK	36
*	16	EVORIN PHARMA LIMITED	UK	36
*	17	VaperCrew Eliquids Ltd	UK	36
*	18	Anish Patel	UK	35
13	19	Dignity Funerals Ltd	UK	35
*	20	Mikesh Patel	UK	35
*	21	Paramount Pictures Corporation	USA	34
4	22	British American Tobacco (Brands) Inc.	USA	31
*	23	Broadland Wineries Ltd	UK	31
2	24	Crown Brands Limited	UK	31
*	25	J & P Coats, Limited	UK	31
*	26	Johnson & Johnson	USA	31
*	27	Rhythm & Blue Inc. Limited	UK	31
29	28	Provident Financial plc	UK	30
24	29	Greene King Investments Limited	UK	28
*	30	Dairy Crest Limited	UK	27
3	31	Gambling Commission	UK	27
17	32	Marshalls Mono Limited	UK	27
46	33	Chanel Limited	UK	26
34	34	Cuts Ice Limited	UK	26
*	35	GL Education Group Limited	UK	26
*	36	London IP Exchange Limited	UK	26
*	37	Mohammed Aslam	UK	26
*	38	Lucozade Ribena Suntory Limited	UK	25
43	39	Marston's PLC	UK	25
*	40	Trent Motor Traction Company Limited	UK	25

Ranking 2015	Ranking 2016	Organisation	Country	Registrations in 2016
*	41	Hanson Quarry Products Europe Limited	UK	24
*	42	O2 Worldwide Limited	UK	24
*	43	Alexandra Kate Thomas	UK	23
36	44	F.E. Barber Limited	UK	23
*	45	Olfactory Ltd	UK	23
*	46	ViiV Healthcare UK (No.3) Limited	UK	23
*	47	Intelligent Lending Limited	UK	22
15	48	Frito-Lay Trading Company GmbH	Switzerland	21
38	49	Dunhills (Pontefract) Plc	UK	20
*	50	Jenna Hammond	UK	20
<b>Top 50 total</b>				<b>1,898</b>
Total registrations in 2016				54,222
Top 50 as a percentage of registrations during 2016				3.5%

#### Notes

\* denotes not previously in top 50

## Section 6 Maintenance of the trade mark register

Renewals and Registrations	2015	2016
No. of registrations renewable	56,268	55,962
No. of registrations renewed by application	26,541	26,323
No. of classes renewed	46,132	46,703
No. of lapsed registrations restored and renewed (not including above)	67	116

#### Notes

1. Breakdown of the number of trade mark renewals by application and by class.

## Introduction to designs

A registered design protects the visual appearance of a product, part of a product, or its ornamentation. This can also apply to an industrial or handicraft item. This IP right gives no protection for how a product works but merely for its appearance. That appearance can be affected by a number of contributory features including:

- lines
- contours
- colours
- shape
- texture
- material

The protection lasts for five years and you can renew it every five years, for up to 25 years.

### Section 1

#### Applications for Design Registration according to Country of Residence of Applicant

	Applications Filed	
	2015	2016
United Kingdom	5,999	8,738
Antigua and Barbuda	0	1
Australia	11	13
Belgium	1	1
British Virgin Islands	0	15
Canada	5	14
Channel Islands	0	4
Chile	1	0
China	211	443
Croatia	1	1
Denmark	0	1
France	4	31
Germany	3	134
Gibraltar	0	10
Greece	0	1
Hong Kong	7	42
India	1	1
Indonesia	1	1
Irish Republic	4	45
Israel	0	2
Italy	4	6
Japan	18	17
Korea, Republic of	17	11
Latvia	0	0
Malaysia	25	1
Mauritius	0	1
New Zealand	2	1

	Applications Filed	
	2015	2016
Papua New Guinea	0	2
Qatar	0	20
Samoa	0	1
Seychelles	0	0
Singapore	6	1
South Africa	1	1
Sri Lanka	0	2
Spain	8	0
Sweden	1	0
Switzerland	14	33
Taiwan	8	6
Tanzania	1	0
Thailand	0	0
Turkey	2	0
Ukraine	0	1
United Arab Emirates	3	1
United States of America	53	427
unmatched	60	
<b>Total</b>	<b>6,472</b>	<b>10,030</b>
year on year increase		<b>55%</b>

### Notes

1. Number of designs filed according to country of residence of first named applicant.

## Section 2

### Design Applications and Registrations from the UK by Region

Region	Applications Filed		Designs Registered	
	2015	2016	2015	2016
East Midlands	254	362	207	312
East of England	471	952	382	872
London	1,445	2,043	1,205	1,795
North East	485	135	405	114
North West	882	875	756	786
Northern Ireland	25	43	22	34
Scotland	268	464	211	390
South East	1,033	1,094	848	907
South West	678	979	558	698
Wales	181	317	150	309
West Midlands	498	625	400	572
Yorkshire		641		575
Other	136	208	117	213
<b>Total</b>	<b>6,356</b>	<b>8,738</b>	<b>5,261</b>	<b>7,577</b>

#### Notes

1. Number of designs filed and registered by applicant UK region.
2. 2015 data counts all applicants on applications, therefore double counting where there are multiple accplicants.
3. 2016 data counts first named applicant only, numbers are consistant with section 1 but not directly comparable with 2015 data.

## Section 3

### Design applications by classification of goods

2016		Applications filed
Locarno Class Number	Class	
1	Foodstuffs	23
2	Clothing haberdashery	693
3	Travel goods/cases	451
4	Brushware	38
5	Textiles	76
6	Furnishing	1,096
7	Household goods	385
8	Tools and Hardware	577
9	Packages etc	424
10	Clocks watches etc	180
11	Articles of adornment	496
12	Transport/hoisting	373
13	Electricity	207
14	Recording/communication	393
15	Machines not elsewhere specified	104
16	Photographic/optical	69
17	Musical Instruments	30
18	Printing and office machinery	16
19	Stationery/artists equipment	622
20	Sales/advertising/signs	131
21	Games,/toys/sports goods	609
22	Arms/hunting/fishing	25
23	Fluid dist/sanitary/air conditioning	214
24	Medical/laboratory equipment	409
25	Building/construction	325
26	Lighting/apparatus	327
27	Tobacco and smokers articles	34
28	Pharmaceutical/cosmetic	137
29	Fire/accident prevention	36
30	Care and handling of animals	321
31	Machines for food/drink preparation	11
32	Graphic symbols and logos, surface patterns	702
99	Miscellaneous	496
<b>Total</b>		<b>10,030</b>

#### Notes

1. Number of applications filed by classification of goods.

## Section 4

### Design applicants for registration, top 10

Rank	2015		2016	
	Organisation	Designs registered	Organisation	Designs registered
1	Brand Protection Limited	342	Ian Taylor	263
2	RDX Inc Limited	175	BENTLEY DESIGNS UK LTD	105
3	Jason Robertson	96	RAS Trading Europe Limited	101
4	Haiyanxian Tongyuan Fusite Handicraft Factory	80	Xiamen City Deme Stationery Co., Ltd	96
5	Pujiang Jianfeng Environmental Science and Technology	70	Ty Inc.	94
6	4Sold Ltd	68	Luis Prtak	92
7	Dexil Limited	58	Zhongshan City Dien Commodity Co., Ltd	91
8	Abdur Rahman	57	Little New Designs Pte Ltd	84
9	Lucy Elesmore	49	Cardology Ltd	70
10	Cardology Ltd	45	Dalian Yingjizheng Mechanical Technology Co., Ltd	63
<b>Top 10 total</b>		<b>1,040</b>	<b>Top 10 total</b>	<b>1,059</b>

#### Notes

1. Top 10 companies (and partnerships) who had the most designs granted in the latest two years.

## Section 5

### Design applicants for registration, top 50

Ranking	Organisation	Designs Registered
1	Ian Taylor	263
2	BENTLEY DESIGNS UK LTD	105
3	RAS Trading Europe Limited	101
4	Xiamen City Deme Stationery Co., Ltd	96
5	Ty Inc.	94
6	Luis Prtak	92
7	Zhongshan City Dien Commodity Co., Ltd	91
8	Little New Designs Pte Ltd	84
9	Cardology Ltd	70
10	Dalian Yingjizheng Mechanical Technology Co., Ltd	63
11	Emperor Shopfitters Ltd	58
12	Melanie Pearson	57
13	Kate Cooke	51
14	Gareth Ian Edwards	49
15	FANG GUO	48
16	Lawrence Blunt Ltd	44
17	Riber Products Ltd	42
18	Zhengzhou Ruilang Daily Necessities Co., Ltd	41
19	Wal-Mart Stores, Inc	40
20	Citizenaid Limited	39
21	CrystalsRus Ltd	38
22	Wilko Retail Limited	37
23	Leonard John Woodbridge	35
24	Chengdu DuLala Toys Co., Ltd.	35
25	Dexil Limited	34
26	Busy B - (K Two Products)	34
27	Emrah Fitness Ltd	34
28	Mainetti (UK) Limited	34
29	Pharmore Ltd	33
30	Dalebrook Supplies Ltd	32
31	Davinder Singh	31
32	Angela Drake	31
33	Devonshire Stone Ltd	30
34	Christopher Champion	30
35	K Two Products (Design) ltd	30
36	JSP Limited	30
37	Teamzad Ltd	30
38	Westbourne Components LTD	28
39	Xiamen City DuoLaiXiMi Toys Co., Ltd.	28
40	Phillippa Davies	28
41	Mango Tree Distributions Ltd	28

Ranking	Organisation	Designs Registered
42	Brett Cattlin	28
43	Chanel Limited	27
44	Kim Manners	27
45	Lutyens Contemporary Limited	26
46	Peter John Aldred	26
47	Niamh Barry Design Ltd	26
48	T & G Woodware Limited	26
49	Nathan Edwards	25
50	Ize Limited	25
<b>Top 50 Total</b>		<b>2,434</b>

#### Notes

1. Top 50 companies (and partnerships) who had the most designs granted in the latest two years.

## Section 6 Designs filed and registered

	Applications Filed				Designs Registered	
	Total	From Abroad	Claiming Priority under International Convention	year on year increase	Total	Year on year increase
<b>2015</b>	<b>6,472</b>	473	106		<b>5,690</b>	
<b>2016</b>	<b>10,030</b>	1,292	711	55%	<b>8,481</b>	49%

#### Notes

1. Number of designs filed and registered.
2. Breakdown of applications claiming priority and those from applicants based abroad.

## Section 7 Renewals (Section 8(2) of the Registered Designs Act 1949)

	Design renewals				Total	year on year increase
	Extended for 2nd Period	Extended for 3rd period	Extended for 4th period	Extended for 5th period		
<b>2015</b>	875	464	1,371	608	<b>3,318</b>	
<b>2016</b>	982	471	1,485	707	<b>3,645</b>	10%

#### Notes

1. Registered designs renewed
2. Breakdown by renewal extension period.

# Hearings

## Section 1

### Patent Hearings: Ex parte hearings and reasoned decisions made without a hearing (excluding reviews of opinions)

	Applications for Patents		Restorations		SPCs		Total	
	2015	2016	2015	2016	2015	2016	2015	2016
Requested Hearing	70	48	2	0	3	2	75	50
Substantive decisions*	42	45	4	0	2	2	48	47
Procedural decisions / CMC*	0	0	0	0	0	0	0	0
Withdrawn	7	3	0	0	0	1	7	4
Appeals Heard by Courts	0	2	1	0	0	2	1	4

#### Notes

\* A decision may relate to more than one patent application or granted patent.

- Where objections are raised against a patent application or granted patent, a hearing may be requested or the matter decided on the basis of papers filed (Requested Hearing). In both cases a decision is issued by the Office.
- A decision may be a substantive decision (Substantive Decisions). Procedural decisions are also issued and Case Management Conferences (CMC) may also be held by the Office (Procedural decisions/CMC).
- Requests may also be withdrawn by an applicant.
- The table includes the number of appeals against an Office decision heard by the courts (Appeals heard by Courts).
- An appeal from a decision of the comptroller lies with the Patents Court. Further appeal may lie to the Court of Appeal or the Supreme Court. Questions arising from appeals may be referred to the European Court of Justice (CJEU).
- Supplementary protection certificates (SPCs) compensate patent holders for the loss of effective protection that results from the time taken to obtain regulatory approval.
- SPCs do not extend the term of patents, but give similar protection. They protect a specific pharmaceutical or plant protection product authorised.

## Section 2

### Patent Hearings: Inter partes hearings, and reasoned decisions made without a hearing (excluding reviews of opinions)

	Ownership <sup>1</sup>		Revocation (Cancellation) <sup>2</sup>		Oppositions <sup>3</sup>		Declaration of non-infringement <sup>4</sup>		Licences <sup>5</sup>		Total	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Filed	22	18	5	6	2	3	3	3	0	0	32	30
Substantive decisions	19	16	4	2	1	0	1	0	0	0	25	18
Procedural decisions / CMC	3	3	2	3	0	1	0	1	0	0	5	8
Withdrawn	8	0	5	2	0	0	0	0	0	0	13	2
Appeals Heard by Courts	0	0	0	0	0	0	0	0	0	0	0	0

#### Notes

1. Ownership: includes applications under Sections 8, 10, 12 and 37 and applications under Sections 13 and 40
2. Revocation (cancellation): includes applications under Section 72
3. Oppositions: include oppositions under Sections 27(5), 75(2) and 117(2)
4. Declarations of non-infringement: include applications under Section 71
5. Licences: include applications under Sections 46(3) and 48(1) and oppositions under Sections 47(6) and 52(1)

Various disputes relating to a patent application or granted patent can be referred to the comptroller decide.

Table shows the number of disputes filed according to type, the number of Substantive and Procedural decisions issued by the Office and the number of cases Withdrawn by claimants.

The table includes the number of appeals against an Office decision heard by the courts. An appeal from a decision of the comptroller lies with the Patents Court. Further appeals may lie with the Court of Appeal or the Supreme Court.

## Section 3

### Patent Hearings: Opinions as to validity or infringement

	Total	
	2015	2016
Filed	19	31
Issued	13	26
Refused	0	0
Withdrawn	4	2

#### Notes

1. Table shows the number of requests for an opinion Filed or Withdrawn - by a requester, and Refused and Issued - by the Office.
2. A request for a non-binding opinion may be filed where a dispute relates to infringement of a patent or the validity of a patent.
3. Infringing a patent means manufacturing, using, selling or importing a patented product or process without the patent owner's permission.
4. An opinion relating to validity can consider only issues of novelty or inventive step.

## Section 4

### Patent Hearings: Reviews of opinions

	Total	
	2015	2016
Filed	3	1
Withdrawn	0	0
Decided (includes a decision on costs)	2	1
Appeals Heard by Patent Courts	0	0*

#### Notes

\* appeal period not yet expired

1. The number of applications for a review Filed or Decided by the Office or Withdrawn by applicant.
2. A patent proprietor or exclusive licensee may object to an opinion, they may apply for a review.
3. Decisions relating to a review of an opinion may be appealed, the table also includes data on Appeals Heard by the Courts.

## Section 5

### Trade Mark Hearings: Objections, Hearings and Appeals

	2015	2016
<b>Hearings - Ex Parte (a) -</b>		
Number appointed	773	709
Number postponed etc	114	60
Number withdrawn before Hearings	74	26
Number taken	804	625
Number not yet taken	114	110
<b>Refusals</b>		
Written grounds issued	17	7
<b>Appeals to Appointed Person (Ex Parte cases)</b>		
Pending at beginning of year	4	2
Lodged during the year	4	3
Withdrawn	1	0
Dismissed	2	3
Allowed	0	1
Transferred to High Court	0	0
Decision set aside, Referred back to Registry	1	0
Pending at end of year	4	2
<b>Appeals made direct to the Court (Ex Parte cases)</b>		
Pending at beginning of year	1	0
Lodged during the year	0	0
Withdrawn	0	0
Dismissed	1	0
Allowed	0	0
Referred to ECJ	0	0
Pending at end of year	0	0

#### Notes

1. Number of hearings and appeals against Trade Marks by parties independent of IPO Office.
2. Ex-parte proceedings (a) covers applications under Section 37 of the Trade Marks Act 1994. Applicants/attorneys have the right to request a hearing when objections to the registrability of a mark are raised during examination.
3. Decisions of the Office can be appealed to an independent party specialising in Intellectual Property issues (Appeals to the Appointed Person) or to the Court (Appeals made directly to Court).

## Section 6

### Trade Mark Hearings: Oppositions to Trade Mark Registration

	2015	2016
<b>Oppositions before the Registrar:</b>		
Pending at beginning of year	1255	1599
Filed during the year	2146	2296
Fast Track Oppositions*	167	163
Total Oppositions Filed	2313	2459
Withdrawn -		
- applications	979	963
- oppositions	708	750
Oppositions refused	100	98
Oppositions allowed	182	150
Pending at end of year	1,599	1,752
<b>Main Hearings on Oppositions (a)</b>	<b>78</b>	<b>82</b>

<b>Appeals to Appointed Person (Opposition/Post Registration cases)</b>	2015	2016
Pending at beginning of year	44	43
Lodged during year	29	62
Withdrawn	5	4
Dismissed	17	30
Allowed	5	9
Transferred to High Court	0	2
Decision set aside, referred back to Registry	2	1
Pending at end of year	44	49

Appeals made direct to the Court (Opposition cases)	2015	2016
Pending at beginning of year	12	18
Lodged during the year	4	5
Withdrawn	4	1
Dismissed	4	1
Allowed	0	0
Referred to ECJ	0	0
Pending at end of year	8	13

#### Notes

- \* Fast Track Oppositions service began on 1 October 2013
  - (a) In addition 171 decisions were made from the papers, 95 case management conferences, 25 interlocutory hearings/joint hearings were held during the year.
1. Oppositions filed against Trade Marks.
  2. Once an application for registration has been accepted by the registry it is published in the Trade Marks Journal and open to opposition.
  3. Oppositions may be filed in respect of all or some of the goods and/or services for which registration of the trade mark is sought. The opposition period is two months (extendable to three months).
  4. At the conclusion of the proceedings an IPO Hearing Officer will make a decision either from the papers on file, or following a hearing (Oppositions before the Registrar).
  5. IPO decisions can be appealed to an independent party specialising in Intellectual Property issues (Appeals to the Appointed Person, Oppositions/Post Registration Cases) or to the Court. (Appeals made directly to Court, Oppositions cases).

## Section 7

### Trade Mark Hearings: Revocation/Invalidity/Rectification

	2015	2016
<b>Applications to Registrar</b>		
Pending at beginning of year	456	460
Filed in year (a)	354	408
Withdrawn	144	147
Refused	24	12
Allowed	182	154
Pending at end of year	460	241
<b>Main Hearings (b)</b>	<b>41</b>	<b>30</b>

<b>Appeals to Court (Post Registration cases)</b>		
Pending at beginning of year	4	2
Lodged in year	1	5
Withdrawn	1	2
Dismissed	0	0
Allowed	0	0
Referred to ECJ	0	0
Pending at end of year	4	2
<b>Applications direct to Court</b>		
Pending at beginning of year	39	34
Lodged in year	8	7
Withdrawn	13	2
Refused	0	0
Allowed	0	0
Pending at end of year	34	39

#### Notes

- (a) Of which 250 are revocations and 158 are invalidations
  - (b) In addition 31 decisions were made from the papers without a hearing, 30 case management conferences, 5 interlocutory hearings/joint hearings
1. Applications for revocation, invalidation and rectification under Section 46,47, 60 and 64 - these procedures are combined in the table.
  2. Applications can be made to the IPO Registrar (Applications to Registrar), to the court as applications against the IPO Registrar (Appeals direct to Court: Post Registration cases) or direct applications can be made to Court (Applications direct to Court).
  3. Revocation is the legal procedure which allows anyone to seek the removal of a registered trade mark from the UK register. It is possible to apply in respect of all or only some of the goods and/or services for which the trade mark is registered.
  4. Invalidation is the legal procedure to cancel a registered trade mark and takes the same form as an opposition to a trade mark application.
  5. Rectification is the procedure which allows anyone to apply to correct (rectify) an error or an omission that has been made in the details of a trade mark recorded in the UK register.

## Section 8

### Design Hearings: Ex Parte Hearings and Appeals Under the Registered Designs Act 1949

	Hearings held and Outcome		Allowed to Proceed		Appeals to Tribunal		
	Hearings Held	Refused	With modification	Without modification	Dismissed	Allowed	Withdrawn
2015	0	0	0	0	0	0	0
2016	3	0	0	0	0	0	0

#### Notes

1. Number of hearings & appeals for design proceedings.
2. Ex-parte proceedings covers applications under Section 37 of the Trade Marks Act 1994. When an objection to the registrability of a mark is raised during the examination process the applicant/attorney can request a hearing with an IPO Hearings Officer.
3. Based upon the facts presented at the Hearing, the IPO Hearings Officer will decide whether the objection can be waived or maintained.

## Section 9

### Design Hearings: Cancellation under Sections 11 & 11(2) and Invalidation under Section 11ZB of the Registered Designs Act 1949 (as amended)

	Filed		Decided		Allowed		Refused		Appeals Heard	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Cancellation by Registered Proprietor	7	10	0	0	7	10	0	0	0	0
Invalidations by Third Party	90	29	34	18	2	11	32	7	0	0

#### Notes

1. Number of Cancellations/Invalidation proceedings.
2. Cancellation is the legal procedure to remove a registered design from the UK register by the proprietor of the Trade Mark (Cancellation by Registered Proprietor).
3. Invalidation is the legal procedure to remove a registered design from the UK register by the third party (Invalidations by Third Party).
4. At the conclusion of the proceedings IPO Hearing Officer will make a decision either from the papers on file or following a hearing.
5. The IPO Hearing Officer's decision can be appealed to the Court (Appeals Heard)

## Section 10

### Design Hearings: Proceedings under Sections 246 and 247 of the Copyright, Designs and Patents Act 1988

	Design Right Section 246		Design Right Licences of right Section 247		Totals	
	2015	2016	2015	2016	2015	2016
Filed	0	0	0	0	0	0
Withdrawn	0	0	0	0	0	0
Decided	0	0	1	1	1	1
Appeals Heard by Court	0	0	0	0	0	0

#### Notes

1. Number of disputes Filed, Withdrawn - by an applicant and Decided - by the Office under sections 246 and 247 of the Copyright, Designs and Patents Act 1988.
2. Certain disputes relating to design right can be referred to the comptroller to decide.
3. Disputes under section 246 relate to the subsistence of a design right, the term of a design right or the identity of the person who has the first claim to the design right.
4. Disputes under section 247 relate to applications to settle terms of licences of right.
5. The table also includes data relating to the number of appeals against an Office decision heard by the courts (Appeals Heard by Courts). An appeal from a decision of the comptroller lies with the Patents Court. Further appeals may lie with the Court of Appeal or the Supreme Court.

## Patent metadata

Title: IPO facts and figures - Patent data 2015-2016

Data: Snapshot of IPO patent data for applications, publications, grants, international patent classification (IPC), requests for search and examination, renewal fees, green channel applications, supplementary protection certificates (SPC), national security patents, extensions, licences of right, hearings.

Date taken: 2016 data captured March 2017  
2015 data captured March 2016

Further information on patents and the application process available online;

[www.gov.uk/topic/intellectual-property/patents](http://www.gov.uk/topic/intellectual-property/patents)

General enquiries: [information@ipo.gov.uk](mailto:information@ipo.gov.uk)

Statistical enquiries: [research@ipo.gov.uk](mailto:research@ipo.gov.uk)

## Trade mark metadata

Title: IPO facts and figures - Trade mark data 2015-2016

Data: Snapshot of IPO trade mark data for applications, registrations, international registrations, renewals.

Date taken: 2016 data captured March 2017  
2015 data captured March 2016

Further information on trade marks and the application process available online;

[www.gov.uk/topic/intellectual-property/trade-marks](http://www.gov.uk/topic/intellectual-property/trade-marks)

## Design metadata

Title: IPO facts and figures - Design data 2015-2016

Data: Snapshot of IPO design data for applications, registrations, renewals.

Date taken: 2016 data captured April 2017  
2015 data captured March 2016

Further information and enquiries

Further information on designs and the application process available online;

[www.gov.uk/topic/intellectual-property/designs](http://www.gov.uk/topic/intellectual-property/designs)

## Hearing metadata

Title: IPO facts and figures - Hearing data 2015-2016

Data: Snapshot of IPO Hearing data for; Patent hearings, opinions & decisions; Trade Mark hearings, objections, appeals, oppositions and applications for revocation / invalidity / rectification; Design hearings, appeals, cancellations, invalidations.

Date taken: 2016 data captured July 2017  
2015 data captured March 2016

Further information and enquiries

Further information on patents trade marks and designs can be found online

[www.gov.uk/topic/intellectual-property/patents](http://www.gov.uk/topic/intellectual-property/patents)

[www.gov.uk/topic/intellectual-property/trade-marks](http://www.gov.uk/topic/intellectual-property/trade-marks)

[www.gov.uk/topic/intellectual-property/designs](http://www.gov.uk/topic/intellectual-property/designs)

## Enquiries

General IP enquiries: [information@ipo.gov.uk](mailto:information@ipo.gov.uk)

Statistical enquiries: [research@ipo.gov.uk](mailto:research@ipo.gov.uk)

Open Data

The intellectual property office publishes free open datasets covering patent and trade mark activity.

[www.gov.uk/government/publications/ipo-patent-data](http://www.gov.uk/government/publications/ipo-patent-data)

[www.gov.uk/government/publications/ipo-trade-mark-data-release](http://www.gov.uk/government/publications/ipo-trade-mark-data-release)

## Research at IPO

IPO carries out and commissions research relating to intellectual property, patents, trade marks, copyright & design. Reports are published on our website.

[www.gov.uk/government/organisations/intellectual-property-office/about/research](http://www.gov.uk/government/organisations/intellectual-property-office/about/research)



Concept House  
Cardiff Road  
Newport  
NP10 8QQ

**Tel:** 0300 300 2000  
**Fax:** 01633 817 777  
**Email:** [information@ipo.gov.uk](mailto:information@ipo.gov.uk)  
**Web:** [www.gov.uk/ipo](http://www.gov.uk/ipo)

**Facebook:** TheIPO.UK  
**Twitter:** @The\_IPO  
**YouTube:** ipogovuk  
**LinkedIn:** uk-ipo

For copies in alternative formats please  
contact our Information Centre.

**When you no longer need this booklet,  
please recycle it.**

© Crown copyright, 2017

This document is free for re-use under the terms of the  
Open Government Licence.

Images within this document are licensed by Ingram Image.

**Revised: Nov 2017**

DPS-005264



INVESTORS  
IN PEOPLE

CUSTOMER  
SERVICE  
EXCELLENCE

