

2014 China Patent Statistical Report

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Total Applications/Grants/In Force for Three Kinds of Patents Received from Home and Abroad

1985.4-2014.12

		Invention		Utility Model		Design		Total	
		Number	%	Number	%	Number	%	Number	%
Total	Application	5255996	34.0%	5498406	35.6%	4700379	30.4%	15454781	100.0%
	Grant	1551887	17.8%	4093119	46.9%	3083691	35.3%	8728697	100.0%
	In Force	1196496	25.8%	2291325	49.4%	1154683	24.9%	4642504	100.0%
Domestic	Application	3885343	28.0%	5456994	39.4%	4515027	32.6%	13857364	89.7%
	Grant	898543	11.4%	4057480	51.6%	2913351	37.0%	7869374	90.2%
	In Force	707022	17.5%	2265389	56.2%	1058769	26.3%	4031180	86.8%
Foreign	Application	1370653	85.8%	41412	2.6%	185352	11.6%	1597417	10.3%
	Grant	653344	76.0%	35639	4.1%	170340	19.8%	859323	9.8%
	In Force	489474	80.1%	25936	4.2%	95914	15.7%	611324	13.2%

Distribution of Annual Applications for Three Kinds of Patents Received from Home and Abroad

1985.4-2014.12

		Invention	Utility Model	Design	Total
Total	1985-2009	1875938	1932317	2001940	5810195
	2010	421273	391177	409836	1222286
	2011	521468	526412	585467	1633347
	2012	657582	652777	740290	2050649
	2013	659563	825136	892362	2377061
	2014	564555	928177	868511	2361243
Domestic	1985-2009	1763138	1135064	1987737	4885939
	2010	409124	293066	407238	1109428
	2011	507538	415829	581303	1504670
	2012	642401	535313	734437	1912151
	2013	644398	704936	885226	2234560
	2014	548428	801135	861053	2210616
Foreign	1985-2009	112800	797253	14203	924256
	2010	12149	98111	2598	112858
	2011	13930	110583	4164	128677
	2012	15181	117464	5853	138498
	2013	15165	120200	7136	142501
	2014	16127	127042	7458	150627

Distribution of Annual Domestic Applications Received for Patents

1985.4-2014.12

Regions		Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total		13857364	4885939	1109428	1504670	1912151	2234560	2210616
北京	Beijing	807560	318557	57296	77955	92305	123336	138111
天津	Tianjin	353044	123236	25973	38489	41009	60915	63422
河北	Hebei	208403	97653	12295	17595	23241	27619	30000
山西	Shanxi	111645	39617	7927	12769	16786	18859	15687
内蒙古	Inner Mongolia	48225	23993	2912	3841	4732	6388	6359
辽宁	Liaoning	402985	206659	34216	37102	41152	45996	37860
吉林	Jilin	107276	60780	6445	8196	9171	10751	11933
黑龙江	Heilongjiang	214323	85892	10269	23432	30610	32264	31856
上海	Shanghai	752550	350343	71196	80215	82682	86450	81664
江苏	Jiangsu	2582737	599420	235873	348381	472656	504500	421907
浙江	Zhejiang	1601582	498952	120742	177066	249373	294014	261435
安徽	Anhui	427740	64655	47128	48556	74888	93353	99160
福建	Fujian	321903	113035	21994	32325	42773	53701	58075
江西	Jiangxi	112238	41268	6307	9673	12458	16938	25594
山东	Shandong	999553	366695	80856	109599	128614	155170	158619
河南	Henan	345695	124674	25149	34076	43442	55920	62434
湖北	Hubei	377860	142857	31311	42510	51316	50816	59050
湖南	Hunan	296032	122896	22381	29516	35709	41336	44194
广东	Guangdong	1878004	756688	152907	196272	229514	264265	278358
广西	Guangxi	122821	40439	5117	8106	13610	23251	32298
海南	Hainan	17353	8246	1019	1489	1824	2359	2416
重庆	Chongqing	264441	66319	22825	32039	38924	49036	55298
四川	Sichuan	491977	162081	40230	49734	66312	82453	91167
贵州	Guizhou	91005	27072	4414	8351	11296	17405	22467
云南	Yunnan	84512	37602	5645	7150	9260	11512	13343
西藏	Tibet	2131	1085	162	263	170	203	248
陕西	Shaanxi	292303	79997	22949	32227	43608	57287	56235
甘肃	Gansu	60259	20157	3558	5287	8261	10976	12020
青海	Qinghai	8938	4127	602	732	844	1099	1534
宁夏	Ningxia	19137	8572	739	1079	1985	3230	3532
新疆	Xinjiang	58857	25083	3560	4736	7044	8224	10210
香港	Hong Kong	44411	28528	2980	3171	3168	3322	3242
澳门	Macao	669	305	32	36	65	147	84
台湾	Taiwan	349195	238456	22419	22702	23349	21465	20804
广州	Guangzhou	284960	116439	20801	28087	33439	39814	46380
长春	Changchun	55421	24672	4238	5391	6161	7113	7846
武汉	Wuhan	187838	73327	15045	21879	24105	25680	27802
南京	Nanjing	263096	58644	19275	31130	42782	55135	56130
杭州	Hangzhou	323804	92426	29801	40786	53889	58207	48695

Distribution of Annual Domestic Applications Received for Patents

1985.4-2014.12

Regions		Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total		13857364	4885939	1109428	1504670	1912151	2234560	2210616
西安	Xi'an	230250	55105	19485	27717	36983	47111	43849
济南	Jinan	164546	61146	15543	18581	23129	22583	23564
沈阳	Shenyang	133089	69999	10051	11906	12899	13190	15044
成都	Chengdu	334964	92991	31261	37466	48901	59370	64975
大连	Dalian	143619	59136	17442	16279	18171	21376	11215
厦门	Xiamen	72805	24984	5525	8315	9962	11165	12854
哈尔滨	Harbin	122622	42985	6526	13013	17041	20224	22833
深圳	Shenzhen	561755	212621	49430	63522	73169	80692	82321
青岛	Qingdao	218826	57740	10735	19577	27004	48610	55160
宁波	Ningbo	367857	78375	26399	47571	73647	83334	58531
新疆兵团	Xinjiang Bingtuan	4147	634	430	571	709	870	933

Domestic Applications Received and Applications for Three Kinds of Patents

1985.4-2014.12

Regions		Accumulated Number			2014 Received Number			2014 Application number		
		Invention	Utility Model	Design	Invention	Utility Model	Design	Invention	Utility Model	Design
Total		3885343	5456994	4515027	801135	861053	548428	734102	809579	510317
北京	Beijing	427568	301835	78157	78129	48228	11754	74053	45839	11219
天津	Tianjin	117234	173490	62320	23391	35068	4963	21941	33564	4752
河北	Hebei	49194	123158	36051	8332	16693	4975	7612	15791	4662
山西	Shanxi	36971	51466	23208	6107	7055	2525	5598	6571	2410
内蒙古	Inner Mongolia	13051	25896	9278	1924	3562	873	1752	3307	822
辽宁	Liaoning	134023	204729	64233	18417	16404	3039	16889	15110	2851
吉林	Jilin	36248	56038	14990	5288	5658	987	4629	5174	890
黑龙江	Heilongjiang	62141	111229	40953	13468	14557	3831	12428	13559	3468
上海	Shanghai	281702	263807	207041	39133	33264	9267	37247	31528	8816
江苏	Jiangsu	638215	664465	1280057	146660	124980	150267	135243	117592	137229
浙江	Zhejiang	238411	652918	710253	52406	116011	93018	47765	109475	87876
安徽	Anhui	136700	196369	94671	49960	41889	7311	46706	39379	6832
福建	Fujian	59482	143873	118548	12529	25410	20136	11679	23767	18709
江西	Jiangxi	26148	54749	31341	4688	11596	9310	4249	10898	8619
山东	Shandong	294254	501107	204192	77298	69323	11998	61374	64474	11228
河南	Henan	87775	184231	73689	19646	30716	12072	17297	28359	11048
湖北	Hubei	103381	177100	97379	22536	27829	8685	20411	25516	7538
湖南	Hunan	82865	141559	71608	14474	19248	10472	13115	17824	9179
广东	Guangdong	446779	597899	833326	75147	96144	107067	71693	92129	101707
广西	Guangxi	56336	48254	18231	22237	7911	2150	20667	7514	2033
海南	Hainan	6600	6340	4413	969	957	490	894	885	472
重庆	Chongqing	70144	128117	66180	19418	25114	10766	18277	23971	10246
四川	Sichuan	120716	192627	178634	29926	32085	29156	26905	29346	26779
贵州	Guizhou	26862	37048	27095	8203	7331	6933	7598	6696	6614
云南	Yunnan	27497	38556	18459	4732	6508	2103	4441	6217	1946
西藏	Tibet	687	511	933	92	65	91	84	62	88
陕西	Shaanxi	112495	117186	62622	24399	16067	15769	22928	14804	14402
甘肃	Gansu	22327	29219	8713	4986	5144	1890	4628	4816	1781
青海	Qinghai	3067	3491	2380	660	590	284	610	548	265
宁夏	Ningxia	7141	8028	3968	2183	1195	154	2045	1076	136
新疆	Xinjiang	12934	33787	12136	2360	4935	2915	2063	4443	2590
香港	Hong Kong	9411	10029	24971	909	846	1487	871	805	1449
澳门	Macao	250	274	145	37	27	20	37	27	20
台湾	Taiwan	136734	177609	34852	10491	8643	1670	10373	8513	1641
广州	Guangzhou	74924	97688	112348	14595	15829	15956	617	780	874
长春	Changchun	23294	24306	7821	3906	3505	435	399	291	36
武汉	Wuhan	59704	91251	36883	11871	13783	2148	693	775	79
南京	Nanjing	110802	76957	75337	28050	16870	11210	1763	991	633
杭州	Hangzhou	86949	137430	99425	14800	21751	12144	790	1421	652

Domestic Applications Received and Applications for Three Kinds of Patents

1985.4-2014.12

Regions		Accumulated Number			2014 Received Number			2014 Application number		
		Invention	Utility Model	Design	Invention	Utility Model	Design	Invention	Utility Model	Design
Total		3885343	5456994	4515027	801135	861053	548428	734102	809579	510317
西安	Xi'an	96091	87729	46430	21383	11751	10715	895	731	231
济南	Jinan	54122	84191	26233	12539	9815	1210	459	291	62
沈阳	Shenyang	49058	65120	18911	8963	5153	928	644	370	65
成都	Chengdu	83257	115874	135833	22096	20059	22820	2132	1844	1839
大连	Dalian	54046	61727	27846	5229	5180	806	327	509	19
厦门	Xiamen	17155	34183	21467	3807	5839	3208	149	197	121
哈尔滨	Harbin	47262	53301	22059	11629	8774	2430	793	494	298
深圳	Shenzhen	240768	175499	145488	31097	30475	20749	1293	1195	874
青岛	Qingdao	103777	73031	42018	39979	12780	2401	11295	1054	118
宁波	Ningbo	46098	142800	178959	12958	24066	21507	1818	1496	829
新疆兵团	Xinjiang Bingtuan	1468	2405	274	375	519	39	375	519	39

The patent application number is the number of patent applications received minus the number of applications deemed withdrawn without application fee.

Domestic Applications Received for Patents according to Service and Non-service

1985.4-2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	13857364 100.0%	8190585 59.1%	5666779 40.9%	2210616 100.0%	1573054 71.2%	637562 28.8%
北京 Beijing	807560 100.0%	603283 74.7%	204277 25.3%	138111 100.0%	123012 89.1%	15099 10.9%
天津 Tianjin	353044 100.0%	255944 72.5%	97100 27.5%	63422 100.0%	55783 88.0%	7639 12.0%
河北 Hebei	208403 100.0%	95325 45.7%	113078 54.3%	30000 100.0%	19139 63.8%	10861 36.2%
山西 Shanxi	111645 100.0%	51231 45.9%	60414 54.1%	15687 100.0%	9282 59.2%	6405 40.8%
内蒙古 Inner Mongolia	48225 100.0%	19152 39.7%	29073 60.3%	6359 100.0%	3665 57.6%	2694 42.4%
辽宁 Liaoning	402985 100.0%	192062 47.7%	210923 52.3%	37860 100.0%	24818 65.6%	13042 34.4%
吉林 Jilin	107276 100.0%	50607 47.2%	56669 52.8%	11933 100.0%	8374 70.2%	3559 29.8%
黑龙江 Heilongjiang	214323 100.0%	99565 46.5%	114758 53.5%	31856 100.0%	23882 75.0%	7974 25.0%
上海 Shanghai	752550 100.0%	640648 85.1%	111902 14.9%	81664 100.0%	73664 90.2%	8000 9.8%
江苏 Jiangsu	2582737 100.0%	1632518 63.2%	950219 36.8%	421907 100.0%	296111 70.2%	125796 29.8%
浙江 Zhejiang	1601582 100.0%	866136 54.1%	735446 45.9%	261435 100.0%	190465 72.9%	70970 27.1%
安徽 Anhui	427740 100.0%	286367 66.9%	141373 33.1%	99160 100.0%	77784 78.4%	21376 21.6%
福建 Fujian	321903 100.0%	176709 54.9%	145194 45.1%	58075 100.0%	40740 70.2%	17335 29.8%
江西 Jiangxi	112238 100.0%	51593 46.0%	60645 54.0%	25594 100.0%	15750 61.5%	9844 38.5%
山东 Shandong	999553 100.0%	461473 46.2%	538080 53.8%	158619 100.0%	97923 61.7%	60696 38.3%
河南 Henan	345695 100.0%	189772 54.9%	155923 45.1%	62434 100.0%	43745 70.1%	18689 29.9%
湖北 Hubei	377860 100.0%	224666 59.5%	153194 40.5%	59050 100.0%	41756 70.7%	17294 29.3%

Domestic Applications Received for Patents according to Service and Non-service

1985.4-2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	13857364 100.0%	8190585 59.1%	5666779 40.9%	2210616 100.0%	1573054 71.2%	637562 28.8%
湖南 Hunan	296032 100.0%	151194 51.1%	144838 48.9%	44194 100.0%	30372 68.7%	13822 31.3%
广东 Guangdong	1878004 100.0%	989261 52.7%	888743 47.3%	278358 100.0%	165112 59.3%	113246 40.7%
广西 Guangxi	122821 100.0%	59915 48.8%	62906 51.2%	32298 100.0%	18296 56.6%	14002 43.4%
海南 Hainan	17353 100.0%	8445 48.7%	8908 51.3%	2416 100.0%	1489 61.6%	927 38.4%
重庆 Chongqing	264441 100.0%	162791 61.6%	101650 38.4%	55298 100.0%	45576 82.4%	9722 17.6%
四川 Sichuan	491977 100.0%	279094 56.7%	212883 43.3%	91167 100.0%	68503 75.1%	22664 24.9%
贵州 Guizhou	91005 100.0%	59025 64.9%	31980 35.1%	22467 100.0%	14571 64.9%	7896 35.1%
云南 Yunnan	84512 100.0%	49091 58.1%	35421 41.9%	13343 100.0%	10471 78.5%	2872 21.5%
西藏 Tibet	2131 100.0%	1043 48.9%	1088 51.1%	248 100.0%	192 77.4%	56 22.6%
陕西 Shaanxi	292303 100.0%	208713 71.4%	83590 28.6%	56235 100.0%	38187 67.9%	18048 32.1%
甘肃 Gansu	60259 100.0%	27738 46.0%	32521 54.0%	12020 100.0%	5721 47.6%	6299 52.4%
青海 Qinghai	8938 100.0%	4554 51.0%	4384 49.0%	1534 100.0%	1159 75.6%	375 24.4%
宁夏 Ningxia	19137 100.0%	11880 62.1%	7257 37.9%	3532 100.0%	3125 88.5%	407 11.5%
新疆 Xinjiang	58857 100.0%	26718 45.4%	32139 54.6%	10210 100.0%	6225 61.0%	3985 39.0%
香港 Hong Kong	44411 100.0%	32729 73.7%	11682 26.3%	3242 100.0%	2545 78.5%	697 21.5%
澳门 Macao	669 100.0%	313 46.8%	356 53.2%	84 100.0%	71 84.5%	13 15.5%
台湾 Taiwan	349195 100.0%	221030 63.3%	128165 36.7%	20804 100.0%	15546 74.7%	5258 25.3%

Domestic Applications Received for Patents according to Service and Non-service
1985.4-2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	13857364 100.0%	8190585 59.1%	5666779 40.9%	2210616 100.0%	1573054 71.2%	637562 28.8%
广州 Guangzhou	284960 100.0%	151894 53.3%	133066 46.7%	46380 100.0%	28760 62.0%	17620 38.0%
长春 Changchun	55421 100.0%	35883 64.7%	19538 35.3%	7846 100.0%	6487 82.7%	1359 17.3%
武汉 Wuhan	187838 100.0%	128762 68.5%	59076 31.5%	27802 100.0%	22341 80.4%	5461 19.6%
南京 Nanjing	263096 100.0%	174366 66.3%	88730 33.7%	56130 100.0%	38568 68.7%	17562 31.3%
杭州 Hangzhou	323804 100.0%	235808 72.8%	87996 27.2%	48695 100.0%	41909 86.1%	6786 13.9%
西安 Xi'an	230250 100.0%	181641 78.9%	48609 21.1%	43849 100.0%	31921 72.8%	11928 27.2%
济南 Jinan	164546 100.0%	74585 45.3%	89961 54.7%	23564 100.0%	16665 70.7%	6899 29.3%
沈阳 Shenyang	133089 100.0%	65073 48.9%	68016 51.1%	15044 100.0%	9596 63.8%	5448 36.2%
成都 Chengdu	334964 100.0%	200080 59.7%	134884 40.3%	64975 100.0%	51375 79.1%	13600 20.9%
大连 Dalian	143619 100.0%	79571 55.4%	64048 44.6%	11215 100.0%	8064 71.9%	3151 28.1%
厦门 Xiamen	72805 100.0%	53954 74.1%	18851 25.9%	12854 100.0%	11119 86.5%	1735 13.5%
哈尔滨 Harbin	122622 100.0%	73226 59.7%	49396 40.3%	22833 100.0%	19362 84.8%	3471 15.2%
深圳 Shenzhen	561755 100.0%	411651 73.3%	150104 26.7%	82321 100.0%	61528 74.7%	20793 25.3%
青岛 Qingdao	218826 100.0%	162462 74.2%	56364 25.8%	55160 100.0%	41052 74.4%	14108 25.6%
宁波 Ningbo	367857 100.0%	206199 56.1%	161658 43.9%	58531 100.0%	41361 70.7%	17170 29.3%
新疆兵团 Xinjiang Bingtuan	4147 100.0%	2612 63.0%	1535 37.0%	933 100.0%	700 75.0%	233 25.0%

Domestic Applications Received for Patents according to Service
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Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	8190585 100.0%	912263 11.1%	353673 4.3%	6766334 82.6%	158315 1.9%	1573054 100.0%	183969 11.7%	55861 3.6%	1306466 83.1%	26758 1.7%
北京 Beijing	603283 100.0%	88703 14.7%	88849 14.7%	414456 68.7%	11275 1.9%	123012 100.0%	13574 11.0%	12884 10.5%	94998 77.2%	1556 1.3%
天津 Tianjin	255944 100.0%	32567 12.7%	9951 3.9%	209144 81.7%	4282 1.7%	55783 100.0%	5887 10.6%	1439 2.6%	47742 85.6%	715 1.3%
河北 Hebei	95325 100.0%	12140 12.7%	5163 5.4%	75447 79.1%	2575 2.7%	19139 100.0%	3140 16.4%	696 3.6%	14966 78.2%	337 1.8%
山西 Shanxi	51231 100.0%	6806 13.3%	4919 9.6%	38065 74.3%	1441 2.8%	9282 100.0%	1346 14.5%	1002 10.8%	6816 73.4%	118 1.3%
内蒙古 Inner Mongolia	19152 100.0%	2410 12.6%	1387 7.2%	15001 78.3%	354 1.8%	3665 100.0%	735 20.1%	255 7.0%	2633 71.8%	42 1.1%
辽宁 Liaoning	192062 100.0%	40895 21.3%	18630 9.7%	127863 66.6%	4674 2.4%	24818 100.0%	5979 24.1%	2242 9.0%	16364 65.9%	233 0.9%
吉林 Jilin	50607 100.0%	14465 28.6%	8799 17.4%	26240 51.9%	1103 2.2%	8374 100.0%	3473 41.5%	1179 14.1%	3608 43.1%	114 1.4%
黑龙江 Heilongjiang	99565 100.0%	39901 40.1%	5822 5.8%	52279 52.5%	1563 1.6%	23882 100.0%	9112 38.2%	982 4.1%	13586 56.9%	202 0.8%
上海 Shanghai	640648 100.0%	84227 13.1%	32551 5.1%	493845 77.1%	30025 4.7%	73664 100.0%	10231 13.9%	4155 5.6%	57280 77.8%	1998 2.7%
江苏 Jiangsu	1632518 100.0%	131918 8.1%	23448 1.4%	1464533 89.7%	12619 0.8%	296111 100.0%	26771 9.0%	4919 1.7%	260501 88.0%	3920 1.3%
浙江 Zhejiang	866136 100.0%	101402 11.7%	11918 1.4%	742088 85.7%	10728 1.2%	190465 100.0%	19147 10.1%	2458 1.3%	167353 87.9%	1507 0.8%
安徽 Anhui	286367 100.0%	20019 7.0%	7730 2.7%	255749 89.3%	2869 1.0%	77784 100.0%	6154 7.9%	1550 2.0%	68978 88.7%	1102 1.4%
福建 Fujian	176709 100.0%	13866 7.8%	4780 2.7%	155436 88.0%	2627 1.5%	40740 100.0%	3632 8.9%	807 2.0%	35881 88.1%	420 1.0%
江西 Jiangxi	51593 100.0%	9931 19.2%	1724 3.3%	39325 76.2%	613 1.2%	15750 100.0%	3063 19.4%	370 2.3%	12180 77.3%	137 0.9%
山东 Shandong	461473 100.0%	49598 10.7%	18424 4.0%	381523 82.7%	11928 2.6%	97923 100.0%	11629 11.9%	3062 3.1%	80841 82.6%	2391 2.4%
河南 Henan	189772 100.0%	20076 10.6%	8124 4.3%	156111 82.3%	5461 2.9%	43745 100.0%	6336 14.5%	1062 2.4%	34695 79.3%	1652 3.8%
湖北 Hubei	224666 100.0%	38938 17.3%	11913 5.3%	161502 71.9%	12313 5.5%	41756 100.0%	7972 19.1%	1537 3.7%	28810 69.0%	3437 8.2%

Domestic Applications Received for Patents according to Service
1986.1-2014.12

Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	8190585 100.0%	912263 11.1%	353673 4.3%	6766334 82.6%	158315 1.9%	1573054 100.0%	183969 11.7%	55861 3.6%	1306466 83.1%	26758 1.7%
湖南 Hunan	151194 100.0%	23977 15.9%	4865 3.2%	119798 79.2%	2554 1.7%	30372 100.0%	5806 19.1%	596 2.0%	23524 77.5%	446 1.5%
广东 Guangdong	989261 100.0%	45344 4.6%	20717 2.1%	909082 91.9%	14118 1.4%	165112 100.0%	9432 5.7%	3926 2.4%	149677 90.7%	2077 1.3%
广西 Guangxi	59915 100.0%	11725 19.6%	3287 5.5%	43179 72.1%	1724 2.9%	18296 100.0%	4431 24.2%	940 5.1%	12238 66.9%	687 3.8%
海南 Hainan	8445 100.0%	789 9.3%	1665 19.7%	5809 68.8%	182 2.2%	1489 100.0%	269 18.1%	338 22.7%	861 57.8%	21 1.4%
重庆 Chongqing	162791 100.0%	17850 11.0%	4470 2.7%	134449 82.6%	6022 3.7%	45576 100.0%	3535 7.8%	863 1.9%	40039 87.9%	1139 2.5%
四川 Sichuan	279094 100.0%	28838 10.3%	13769 4.9%	231389 82.9%	5098 1.8%	68503 100.0%	6593 9.6%	2436 3.6%	58770 85.8%	704 1.0%
贵州 Guizhou	59025 100.0%	3622 6.1%	5158 8.7%	48546 82.2%	1699 2.9%	14571 100.0%	1176 8.1%	542 3.7%	12409 85.2%	444 3.0%
云南 Yunnan	49091 100.0%	10414 21.2%	5597 11.4%	31448 64.1%	1632 3.3%	10471 100.0%	2151 20.5%	979 9.3%	6950 66.4%	391 3.7%
西藏 Tibet	1043 100.0%	36 3.5%	71 6.8%	901 86.4%	35 3.4%	192 100.0%	6 3.1%	17 8.9%	161 83.9%	8 4.2%
陕西 Shaanxi	208713 100.0%	51515 24.7%	13573 6.5%	141305 67.7%	2320 1.1%	38187 100.0%	10315 27.0%	2439 6.4%	25103 65.7%	330 0.9%
甘肃 Gansu	27738 100.0%	5304 19.1%	5132 18.5%	16509 59.5%	793 2.9%	5721 100.0%	1104 19.3%	881 15.4%	3541 61.9%	195 3.4%
青海 Qinghai	4554 100.0%	129 2.8%	1034 22.7%	3262 71.6%	129 2.8%	1159 100.0%	50 4.3%	283 24.4%	819 70.7%	7 0.6%
宁夏 Ningxia	11880 100.0%	692 5.8%	506 4.3%	10159 85.5%	523 4.4%	3125 100.0%	164 5.2%	46 1.5%	2869 91.8%	46 1.5%
新疆 Xinjiang	26718 100.0%	2077 7.8%	3397 12.7%	20074 75.1%	1170 4.4%	6225 100.0%	493 7.9%	488 7.8%	5018 80.6%	226 3.6%
香港 Hong Kong	32729 100.0%	1016 3.1%	47 0.1%	31576 96.5%	90 0.3%	2545 100.0%	129 5.1%	0 0%	2402 94.4%	14 0.6%
澳门 Macao	313 100.0%	52 16.6%	1 0.3%	252 80.5%	8 2.6%	71 100.0%	2 2.8%	0 0%	69 97.2%	0 0%
台湾 Taiwan	221030 100.0%	1021 0.5%	6252 2.8%	209989 95.0%	3768 1.7%	15546 100.0%	132 0.8%	488 3.1%	14784 95.1%	142 0.9%

Domestic Applications Received for Patents according to Service
1986.1-2014.12

Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	8190585 100.0%	912263 11.1%	353673 4.3%	6766334 82.6%	158315 1.9%	1573054 100.0%	183969 11.7%	55861 3.6%	1306466 83.1%	26758 1.7%
广州 Guangzhou	151894 100.0%	29798 19.6%	12073 7.9%	105774 69.6%	4249 2.8%	28760 100.0%	5569 19.4%	2293 8.0%	20153 70.1%	745 2.6%
长春 Changchun	35883 100.0%	12015 33.5%	7084 19.7%	16481 45.9%	303 0.8%	6487 100.0%	2898 44.7%	1118 17.2%	2417 37.3%	54 0.8%
武汉 Wuhan	128762 100.0%	32857 25.5%	8968 7.0%	83494 64.8%	3443 2.7%	22341 100.0%	6116 27.4%	1170 5.2%	14863 66.5%	192 0.9%
南京 Nanjing	174366 100.0%	60563 34.7%	10552 6.1%	100350 57.6%	2901 1.7%	38568 100.0%	12175 31.6%	2194 5.7%	23430 60.7%	769 2.0%
杭州 Hangzhou	235808 100.0%	70342 29.8%	5133 2.2%	156630 66.4%	3703 1.6%	41909 100.0%	10727 25.6%	914 2.2%	29984 71.5%	284 0.7%
西安 Xi'an	181641 100.0%	46704 25.7%	12654 7.0%	120943 66.6%	1340 0.7%	31921 100.0%	9107 28.5%	2384 7.5%	20276 63.5%	154 0.5%
济南 Jinan	74585 100.0%	14766 19.8%	5421 7.3%	51592 69.2%	2806 3.8%	16665 100.0%	3398 20.4%	1059 6.4%	11644 69.9%	564 3.4%
沈阳 Shenyang	65073 100.0%	19153 29.4%	10454 16.1%	33826 52.0%	1640 2.5%	9596 100.0%	2741 28.6%	1245 13.0%	5522 57.5%	88 0.9%
成都 Chengdu	200080 100.0%	23315 11.7%	9231 4.6%	164961 82.4%	2573 1.3%	51375 100.0%	5074 9.9%	1522 3.0%	44276 86.2%	503 1.0%
大连 Dalian	79571 100.0%	17877 22.5%	6339 8.0%	54141 68.0%	1214 1.5%	8064 100.0%	2070 25.7%	897 11.1%	5047 62.6%	50 0.6%
厦门 Xiamen	53954 100.0%	4891 9.1%	712 1.3%	47970 88.9%	381 0.7%	11119 100.0%	1081 9.7%	174 1.6%	9747 87.7%	117 1.1%
哈尔滨 Harbin	73226 100.0%	33168 45.3%	4659 6.4%	34740 47.4%	659 0.9%	19362 100.0%	7673 39.6%	797 4.1%	10708 55.3%	184 1.0%
深圳 Shenzhen	411651 100.0%	4801 1.2%	5893 1.4%	399219 97.0%	1738 0.4%	61528 100.0%	1020 1.7%	1078 1.8%	58958 95.8%	472 0.8%
青岛 Qingdao	162462 100.0%	18156 11.2%	8211 5.1%	131707 81.1%	4388 2.7%	41052 100.0%	4354 10.6%	1464 3.6%	33809 82.4%	1425 3.5%
宁波 Ningbo	206199 100.0%	8018 3.9%	2328 1.1%	194922 94.5%	931 0.5%	41361 100.0%	1667 4.0%	568 1.4%	39023 94.3%	103 0.2%
新疆兵团 Xinjiang Bingtuan	2612 100.0%	849 32.5%	377 14.4%	1339 51.3%	47 1.8%	700 100.0%	297 42.4%	105 15.0%	287 41.0%	11 1.6%

*A: Universities and Colleges
B: Scientific Research Institutes
C: Industrial Enterprises
D: Organizations

Foreign Applications received and Applications for Three Kinds of Patents

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Countries and Regions	Accumulated Number			2014 Received Number			2014 Application Number		
	Invention	Utility Model	Design	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	1370653	41412	185352	127042	7458	16127	126649	7400	15933
AD	14	1	2	1	1	0	1	1	0
AE	59	15	159	10	6	11	10	6	11
AF	0	0	11	0	0	0	0	0	0
AG	8	0	3	0	0	0	0	0	0
AI	1	1	1	0	0	0	0	0	0
AM	6	0	1	2	0	0	2	0	0
AN	309	1	11	5	1	0	5	1	0
AO	0	0	1	0	0	1	0	0	1
AR	114	11	13	10	0	1	10	0	1
AS	0	1	0	0	1	0	0	1	0
AT	6706	204	765	944	35	83	942	35	82
AU	9247	424	2428	664	71	184	661	71	181
AW	1	0	0	0	0	0	0	0	0
AZ	5	0	0	0	0	0	0	0	0
BA	1	0	0	0	0	0	0	0	0
BB	898	2	50	167	0	11	167	0	11
BD	2	1	4	1	1	1	1	1	1
BE	6803	91	600	657	19	56	656	19	55
BG	80	6	22	10	3	2	10	3	2
BH	3	0	0	0	0	0	0	0	0
BI	1	0	0	0	0	0	0	0	0
BJ	0	0	1	0	0	0	0	0	0
BM	871	120	114	99	15	20	98	15	19
BN	39	35	23	4	2	3	4	2	3
BO	1	0	0	0	0	0	0	0	0
BR	1260	74	448	137	9	88	136	9	87
BS	183	18	51	15	0	4	15	0	4
BY	19	3	6	0	0	0	0	0	0
BZ	26	38	11	7	9	1	7	9	1
CA	12172	411	1412	1009	61	113	998	56	111
CF	0	0	2	0	0	0	0	0	0
CH	35824	948	6344	3338	230	708	3331	226	700
CK	4	1	13	0	0	0	0	0	0
CL	145	5	6	24	0	1	24	0	1
CM	2	0	0	0	0	0	0	0	0
CO	53	3	13	6	0	0	6	0	0
CR	6	0	1	0	0	0	0	0	0
CS	63	6	3	0	0	0	0	0	0
CS1	2	0	0	0	0	0	0	0	0
CU	156	0	3	6	0	0	6	0	0
CY	250	10	50	31	1	1	31	1	1
CZ	309	60	576	42	6	44	42	6	44
DE	133332	3516	15629	13597	901	1528	13568	897	1506
DK	8524	210	1674	847	40	138	844	40	138
DM	3	0	0	0	0	0	0	0	0
DO	3	2	0	0	0	0	0	0	0
DZ	5	1	0	0	0	0	0	0	0
EC	11	2	3	3	0	0	3	0	0
EE	44	3	16	9	1	7	9	1	7
EG	24	5	21	0	0	0	0	0	0
EH	0	1	0	0	0	0	0	0	0
ES	3933	201	1719	340	23	134	339	23	133
ET	0	1	1	0	1	1	0	1	1
FI	13757	331	1601	1165	69	99	1164	69	97
FJ	1	8	1	0	0	0	0	0	0
FK	0	0	1	0	0	0	0	0	0
FR	49701	1331	7704	4575	250	635	4570	248	624

Foreign Applications received and Applications for Three Kinds of Patents

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Countries and Regions	Accumulated Number			2014 Received Number			2014 Application Number		
	Invention	Utility Model	Design	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	1370653	41412	185352	127042	7458	16127	126649	7400	15933
GB	26615	752	4857	2050	95	529	2044	93	518
GD	1	0	0	0	0	0	0	0	0
GE	6	0	3	0	0	0	0	0	0
GI	24	0	1	2	0	0	2	0	0
GR	233	2	41	21	0	7	21	0	7
GT	1	0	0	0	0	0	0	0	0
HN	0	0	1	0	0	0	0	0	0
HR	129	4	5	4	0	0	4	0	0
HT	0	0	1	0	0	0	0	0	0
HU	884	11	28	32	0	0	32	0	0
ID	75	25	131	4	0	4	4	0	4
IE	1756	57	199	210	12	22	209	12	22
IL	5500	207	610	656	42	66	654	41	66
IN	2374	45	349	267	14	26	264	14	26
IQ	3	2	2	0	0	0	0	0	0
IR	11	3	6	0	0	0	0	0	0
IS	197	0	1	15	0	0	15	0	0
IT	17017	514	6478	1361	65	552	1360	65	546
JE	8	0	0	1	0	0	1	0	0
JM	3	0	1	1	0	0	1	0	0
JO	14	6	4	0	0	0	0	0	0
JP	483080	15188	65485	40460	3009	4078	40370	2997	4048
KE	4	0	1	0	0	0	0	0	0
KG	5	0	0	0	0	0	0	0	0
KN	5	1	0	0	0	0	0	0	0
KP	22	3	0	0	1	0	0	1	0
KR	111502	2929	16919	11528	346	2120	11485	344	2100
KW	14	0	2	0	0	0	0	0	0
KY	4438	254	635	1534	36	194	1524	35	191
KZ	27	7	0	1	0	0	1	0	0
LB	9	9	5	1	0	0	1	0	0
LI	1205	7	530	92	1	19	92	1	19
LK	16	2	34	0	0	0	0	0	0
LR	2	0	1	0	0	0	0	0	0
LS	0	1	0	0	0	0	0	0	0
LT	12	1	9	6	0	4	6	0	4
LU	1421	103	344	240	14	70	236	14	69
LV	50	2	10	2	0	3	2	0	3
MA	11	2	8	0	0	0	0	0	0
MC	124	1	19	10	0	0	10	0	0
MD	4	0	2	2	0	1	2	0	1
MG	2	0	0	0	0	0	0	0	0
MH	10	2	0	2	1	0	2	1	0
MK	2	0	0	1	0	0	1	0	0
ML	30	4	1	1	0	1	1	0	1
MM	0	0	4	0	0	4	0	0	4
MN	4	1	0	0	0	0	0	0	0
MT	110	1	9	24	0	1	24	0	1
MU	83	33	32	1	0	2	1	0	2
MV	2	0	0	0	0	0	0	0	0
MW	2	0	0	0	0	0	0	0	0
MX	353	14	199	31	2	94	31	2	93
MY	723	149	576	87	20	58	85	20	57
NA	2	0	0	0	0	0	0	0	0
NE	1	0	0	0	0	0	0	0	0
NG	4	3	10	1	0	3	1	0	3
NL	43849	376	4266	2924	64	336	2895	63	331

Foreign Applications received and Applications for Three Kinds of Patents

1985. 4-2014.12

Countries and Regions	Accumulated Number			2014 Received Number			2014 Application Number		
	Invention	Utility Model	Design	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	1370653	41412	185352	127042	7458	16127	126649	7400	15933
NO	2983	30	326	223	15	33	223	15	32
NP	0	2	1	0	0	0	0	0	0
NZ	1283	58	301	125	19	47	125	18	46
OM	3	0	0	0	0	0	0	0	0
PA	274	5	32	4	0	3	4	0	3
PE	11	2	0	0	0	0	0	0	0
PH	51	22	31	12	3	1	12	3	1
PK	11	2	9	2	0	3	2	0	3
PL	412	17	148	73	5	21	73	5	21
PR	15	1	3	3	0	0	3	0	0
PT	216	4	74	14	1	12	14	1	12
PY	1	0	1	1	0	0	1	0	0
QA	7	0	2	6	0	0	6	0	0
RO	32	1	6	3	0	0	3	0	0
RS	11	0	0	1	0	0	1	0	0
RU	1966	196	218	130	43	38	130	43	35
SA	500	9	307	207	2	1	207	2	1
SC	102	30	19	17	20	9	17	20	9
SD	1	0	0	0	0	0	0	0	0
SE	22679	386	2547	2020	55	262	2020	55	261
SG	4116	361	1154	574	43	79	559	43	76
SI	261	1	41	19	0	2	19	0	2
SK	61	3	33	10	0	2	10	0	1
SM	14	3	2	0	0	0	0	0	0
SN	1	0	1	0	0	0	0	0	0
SV	2	0	0	0	0	0	0	0	0
SY	1	1	2	0	1	0	0	1	0
SZ	1	0	0	0	0	0	0	0	0
TC	0	0	1	0	0	0	0	0	0
TD	1	0	0	0	0	0	0	0	0
TH	225	95	313	22	4	5	22	4	5
TN	14	0	2	1	0	0	1	0	0
TR	513	67	423	84	6	66	84	6	62
TT	4	0	1	0	0	0	0	0	0
TZ	0	1	1	0	0	0	0	0	0
UA	108	23	12	12	4	7	12	4	7
UG	0	0	2	0	0	0	0	0	0
US	344530	10588	34456	33963	1705	3329	33844	1685	3282
UY	19	3	0	0	0	0	0	0	0
UZ	9	1	0	3	0	0	3	0	0
VA	2	0	0	0	0	0	0	0	0
VC	7	0	0	1	0	0	1	0	0
VE	50	0	9	4	0	1	4	0	1
VG	1822	557	1334	121	37	112	119	34	111
VN	18	3	37	2	0	3	2	0	3
VU	11	0	1	0	0	0	0	0	0
WS	107	91	48	9	16	8	9	16	8
YE	0	0	5	0	0	0	0	0	0
YU	31	0	8	0	0	0	0	0	0
ZA	1198	26	103	79	1	14	78	1	13
ZM	2	0	0	0	0	0	0	0	0
ZW	7	0	1	0	0	0	0	0	0

The patent application number is the number of patent applications received minus the number of applications deemed withdrawn without application fee.

Foreign Applications Received for Patents according to Service and Non-service

1985. 4-2014. 12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	1542157	146530	55260	4097
AD	4	1	13	1
AE	176	17	57	10
AF	1	0	10	0
AG	4	0	7	0
AI	3	0	0	0
AM	4	1	3	1
AN	321	6	0	0
AO	0	0	1	1
AR	83	9	55	2
AS	1	1	0	0
AT	7080	1026	595	36
AU	10180	782	1919	137
AW	1	0	0	0
AZ	2	0	3	0
BA	0	0	1	0
BB	948	178	2	0
BD	2	1	5	2
BE	7237	721	257	11
BG	77	10	31	5
BH	3	0	0	0
BI	0	0	1	0
BJ	0	0	1	0
BM	1102	132	3	2
BN	97	9	0	0
BO	0	0	1	0
BR	1504	205	278	29
BS	248	19	4	0
BY	11	0	17	0
BZ	75	17	0	0
CA	12186	1003	1809	180
CF	2	0	0	0
CH	42253	4233	863	43
CK	18	0	0	0
CL	114	21	42	4
CM	0	0	2	0
CO	41	5	28	1
CR	4	0	3	0
CS	61	0	11	0
CS1	0	0	2	0
CU	156	6	3	0

Foreign Applications Received for Patents according to Service and Non-service

1985. 4-2014. 12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	1542157	146530	55260	4097
CY	301	32	9	1
CZ	880	89	65	3
DE	148548	15824	3929	202
DK	10096	1011	312	14
DM	2	0	1	0
DO	1	0	4	0
DZ	0	0	6	0
EC	3	1	13	2
EE	55	15	8	2
EG	25	0	25	0
EH	1	0	0	0
ES	5134	441	719	56
ET	0	0	2	2
FI	15446	1324	243	9
FJ	0	0	10	0
FK	0	0	1	0
FR	55845	5239	2891	221
GB	30425	2570	1799	104
GD	1	0	0	0
GE	1	0	8	0
GI	25	2	0	0
GR	164	21	112	7
GT	0	0	1	0
HN	0	0	1	0
HR	103	1	35	3
HT	0	0	1	0
HU	707	30	216	2
ID	93	4	138	4
IE	1902	236	110	8
IL	5682	710	635	54
IN	2395	265	373	42
IQ	0	0	7	0
IR	8	0	12	0
IS	173	14	25	1
IT	22432	1834	1577	144
JM	0	0	4	1
JE	8	1	0	0
JO	11	0	13	0
JP	557717	47298	6036	249
KE	1	0	4	0
KG	0	0	5	0

Foreign Applications Received for Patents according to Service and Non-service

1985. 4-2014. 12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	1542157	146530	55260	4097
KH	0	0	0	0
KN	4	0	2	0
KP	5	0	20	1
KR	120769	13000	10581	994
KW	5	0	11	0
KY	5326	1764	1	0
KZ	13	1	21	0
LB	6	1	17	0
LI	1724	112	18	0
LK	30	0	22	0
LR	3	0	0	0
LS	0	0	1	0
LT	18	10	4	0
LU	1836	320	32	4
LV	41	4	21	1
MA	15	0	6	0
MC	104	8	40	2
MD	4	2	2	1
MG	2	0	0	0
MH	12	3	0	0
MK	2	1	0	0
ML	16	1	19	1
MM	4	4	0	0
MN	1	0	4	0
MT	119	25	1	0
MU	145	3	3	0
MV	0	0	2	0
MW	2	0	0	0
MX	388	111	178	16
MY	1030	129	418	36
NA	2	0	0	0
NE	1	0	0	0
NG	8	3	9	1
NL	48040	3298	451	26
NO	3050	254	289	17
NP	2	0	1	0
PH	33	1	55	4
PK	11	3	6	1
PL	410	76	68	5
PR	16	5	0	0
PT	232	29	35	3

Foreign Applications Received for Patents according to Service and Non-service

1985. 4-2014. 12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	1542157	146530	55260	4097
PY	0	0	1	0
QA	2	1	1	0
RO	19	2	17	2
RS	1	0	9	5
RU	1357	122	812	111
SA	573	56	33	2
SC	105	16	0	0
SD	1	0	0	0
SE	22580	2074	695	45
SG	4394	627	541	53
SI	248	22	34	1
SK	71	6	14	3
SM	19	0	0	0
SN	1	0	1	0
SV	1	0	1	0
SY	2	0	1	0
SZ	0	0	1	0
TC	1	0	0	0
TD	0	0	1	0
TH	369	17	233	17
TN	8	1	7	4
TR	739	132	108	8
TT	2	0	3	0
TZ	0	0	2	2
UA	46	8	74	14
UG	2	0	0	0
US	337689	33349	12888	1072
UY	13	0	9	0
UZ	1	0	6	1
VA	2	0	0	0
VC	6	1	0	0
VE	44	0	10	0
VG	3404	443	39	0
VN	43	10	10	1
VU	12	0	0	0
WS	213	31	0	0
YE	3	0	2	1
YU	20	0	19	0
ZA	918	61	315	29
ZM	0	0	2	0
ZW	5	0	3	0

Monthly Applications Received for Three Kinds of Patents

2014

Month	Invention	Utility Model	Design	Total
Total	928177	868511	564555	2361243
January	68300	77195	31718	177213
February	28366	27917	11602	67885
March	59190	59708	31938	150836
April	60783	67101	41049	168933
May	66754	70834	49297	186885
June	67314	64175	49603	181092
July	77611	75234	53923	206768
August	72009	68816	53478	194303
September	82791	71904	49044	203739
October	88272	68617	52094	208983
November	112558	91992	64080	268630
December	144229	125018	76729	345976

Monthly Domestic Applications Received for Three Kinds of Patents

2014

Month	Invention	Utility Model	Design	Total
Total	801135	861053	548428	2210616
January	57251	76582	30336	164169
February	21297	27434	10688	59419
March	47269	58914	30604	136787
April	50642	66483	39639	156764
May	56482	70241	47872	174595
June	56622	63597	48427	168646
July	67293	74585	52521	194399
August	60750	68184	51933	180867
September	71386	71274	47582	190242
October	78693	68084	50799	197576
November	102010	91372	62805	256187
December	131440	124303	75222	330965

Monthly Foreign Applications Received for Three Kinds of Patents

2014

Month	Invention	Utility Model	Design	Total
Total	127042	7458	16127	150627
January	11049	613	1382	13044
February	7069	483	914	8466
March	11921	794	1334	14049
April	10141	618	1410	12169
May	10272	593	1425	12290
June	10692	578	1176	12446
July	10318	649	1402	12369
August	11259	632	1545	13436
September	11405	630	1462	13497
October	9579	533	1295	11407
November	10548	620	1275	12443
December	12789	715	1507	15011

Distribution of Annual Grants for Three Kinds of Patents Received from Home and Abroad

1985.12 - 2014.12

		Invention	Utility Model	Design	Total
Total	1985-2009	586643	1368634	1127257	3082534
	2010	135110	344472	335243	814825
	2011	172113	408110	380290	960513
	2012	217105	571175	466858	1255138
	2013	207688	692845	412467	1313000
	2014	233228	707883	361576	1302687
Domestic	1985-2009	256367	1357209	1030276	2643852
	2010	79767	342256	318597	740620
	2011	112347	405086	366428	883861
	2012	143847	566750	452629	1163226
	2013	143535	686208	398670	1228413
	2014	162680	699971	346751	1209402
Foreign	1985-2009	330276	11425	96981	438682
	2010	55343	2216	16646	74205
	2011	59766	3024	13862	76652
	2012	73258	4425	14229	91912
	2013	64153	6637	13797	84587
	2014	70548	7912	14825	93285

Distribution of Annual Domestic Grants for Patents
1985.12- 2014.12

Regions		Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total		7869374	2643852	740620	883861	1163226	1228413	1209402
北京	Beijing	417276	155034	33511	40888	50511	62671	74661
天津	Tianjin	144993	49016	11006	13982	19782	24856	26351
河北	Hebei	133951	59138	10061	11119	15315	18186	20132
山西	Shanxi	55669	21811	4752	4974	7196	8565	8371
内蒙古	Inner Mongolia	29067	13758	2096	2262	3084	3836	4031
辽宁	Liaoning	202110	103437	17093	19176	21223	21656	19525
吉林	Jilin	60071	31963	4343	4920	5930	6219	6696
黑龙江	Heilongjiang	121588	47073	6780	12236	20268	19819	15412
上海	Shanghai	423688	176837	48215	47960	51508	48680	50488
江苏	Jiangsu	1316819	269002	138382	199814	269944	239645	200032
浙江	Zhejiang	1134881	310691	114643	130190	188463	202350	188544
安徽	Anhui	224214	34971	16012	32681	43321	48849	48380
福建	Fujian	216609	70824	18063	21857	30497	37511	37857
江西	Jiangxi	63650	21965	4349	5550	7985	9970	13831
山东	Shandong	519186	183562	51490	58844	75496	76976	72818
河南	Henan	190627	65190	16539	19259	26791	29482	33366
湖北	Hubei	178201	60279	17362	19035	24475	28760	28290
湖南	Hunan	166366	62188	13873	16064	23212	24392	26637
广东	Guangdong	1206805	455068	119343	128413	153598	170430	179953
广西	Guangxi	54185	22688	3647	4402	5900	7884	9664
海南	Hainan	9826	4326	714	765	1093	1331	1597
重庆	Chongqing	137522	40413	12080	15525	20364	24828	24312
四川	Sichuan	288313	92146	32212	28446	42218	46171	47120
贵州	Guizhou	45053	14500	3086	3386	6059	7915	10107
云南	Yunnan	51656	22853	3823	4199	5853	6804	8124
西藏	Tibet	1377	711	124	142	133	121	146
陕西	Shaanxi	118552	38292	10034	11662	14908	20836	22820
甘肃	Gansu	28184	10437	1868	2383	3662	4737	5097
青海	Qinghai	4671	2221	264	538	527	502	619
宁夏	Ningxia	9999	4826	1081	613	844	1211	1424
新疆	Xinjiang	33341	14462	2562	2642	3439	4998	5238
香港	Hong Kong	35391	22419	2601	2588	2619	2297	2867
澳门	Macao	398	171	34	19	26	93	55
台湾	Taiwan	245135	161580	18577	17327	16982	15832	14837
广州	Guangzhou	180773	70920	15079	18339	22045	26192	28198
长春	Changchun	29640	11568	2622	3146	3884	4014	4406
武汉	Wuhan	100668	32990	10165	11588	13689	15901	16335
南京	Nanjing	108821	26193	9150	12419	18584	19565	22910
杭州	Hangzhou	220471	49240	26506	29075	40554	41511	33585
西安	Xi'an	86863	23945	8037	9274	11862	16250	17495
济南	Jinan	85151	25782	9595	11345	14264	12405	11760
沈阳	Shenyang	67308	36350	5165	5456	6752	6924	6661
成都	Chengdu	196023	50878	25981	21228	32533	33468	31935
大连	Dalian	57463	22456	6199	8115	7491	7316	5886

Distribution of Annual Domestic Grants for Patents
1985.12- 2014.12

Regions		Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total		7869374	2643852	740620	883861	1163226	1228413	1209402
厦门	Xiamen	51609	16414	5040	5485	7479	8248	8943
哈尔滨	Harbin	60981	21360	3974	6260	9788	10315	9284
深圳	Shenzhen	330703	104112	34951	39363	48791	49785	53701
青岛	Qingdao	86598	29951	6796	9085	12721	13861	14184
宁波	Ningbo	274347	50200	25971	37309	59175	58406	43286
新疆兵团	Xinjiang bingtuan	2353	364	240	307	437	479	526

Domestic Grants for Three Kinds of Patents
1985.12 - 2014.12

Regions		Accumulated Number			2014		
		Invention	Utility Model	Design	Invention	Utility Model	Design
Total		898543	4057480	2913351	162680	699971	346751
北京	Beijing	131465	229326	56485	23237	44071	7353
天津	Tianjin	22381	98665	23947	3279	20122	2950
河北	Hebei	12984	94002	26965	2286	14253	3593
山西	Shanxi	9464	36899	9306	1559	5569	1243
内蒙古	Inner Mongolia	3340	18770	6957	458	2908	665
辽宁	Liaoning	28280	148096	25734	3975	13432	2118
吉林	Jilin	10756	40009	9306	1434	4533	729
黑龙江	Heilongjiang	15704	78999	26885	2454	11036	1922
上海	Shanghai	72508	210203	140977	11614	30704	8170
江苏	Jiangsu	88481	484488	743850	19671	100810	79551
浙江	Zhejiang	66975	512837	555069	13372	99508	75664
安徽	Anhui	18551	146012	59651	5184	36748	6448
福建	Fujian	15556	112139	88914	3426	21013	13418
江西	Jiangxi	5672	37813	20165	1033	7637	5161
山东	Shandong	48491	376254	94441	10538	53555	8725
河南	Henan	18564	131701	40362	3493	23539	6334
湖北	Hubei	25709	117315	35177	4855	19801	3634
湖南	Hunan	22435	101950	41981	4160	15967	6510
广东	Guangdong	127933	473098	605774	22276	83202	74475
广西	Guangxi	6875	33771	13539	1933	6138	1593
海南	Hainan	2077	4355	3394	380	848	369
重庆	Chongqing	12817	81019	43686	2321	15885	6106
四川	Sichuan	27499	136269	124545	5682	24060	17378
贵州	Guizhou	5220	25165	14668	1047	5207	3853
云南	Yunnan	8697	29490	13469	1423	5438	1263
西藏	Tibet	247	374	756	50	47	49
陕西	Shaanxi	23891	77835	16826	4885	15405	2530
甘肃	Gansu	4743	19037	4404	812	3538	747
青海	Qinghai	681	2374	1616	110	357	152
宁夏	Ningxia	1168	5983	2848	243	1048	133
新疆	Xinjiang	3067	23862	6412	605	3850	783
香港	Hong Kong	3494	8815	23082	466	815	1586
澳门	Macao	65	209	124	14	32	9
台湾	Taiwan	52753	160346	32036	4405	8895	1537
广州	Guangzhou	24027	75990	80756	4597	13557	10044
长春	Changchun	7440	18073	4127	1136	2918	352
武汉	Wuhan	20500	64540	15628	3874	10871	1590
南京	Nanjing	27015	54112	27694	5275	11894	5741
杭州	Hangzhou	31563	110032	78876	5559	18152	9874
西安	Xi'an	20153	56555	10155	4379	12101	1015

Domestic Grants for Three Kinds of Patents
1985.12 - 2014.12

Regions		Accumulated Number			2014		
		Invention	Utility Model	Design	Invention	Utility Model	Design
Total		898543	4057480	2913351	162680	699971	346751
济南	Jinan	12155	64116	8880	2610	8284	866
沈阳	Shenyang	11345	45343	10620	1656	4196	809
成都	Chengdu	18514	81102	96407	4021	14612	13302
大连	Dalian	9083	42377	6003	1363	3988	535
厦门	Xiamen	4881	29057	17671	1011	5615	2317
哈尔滨	Harbin	12202	36394	12385	2085	6205	994
深圳	Shenzhen	76839	140385	113479	12032	25425	16244
青岛	Qingdao	10488	55271	20839	2864	9589	1731
宁波	Ningbo	12095	113956	148296	2832	21627	18827
新疆兵团	Xinjiang bingtuan	309	1867	177	86	405	35

Domestic Grants for Patents according to Service and Non-service

1985.12- 2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	7869374 100.0%	4691296 59.6%	3178078 40.4%	1209402 100.0%	899437 74.4%	309965 25.6%
北京 Beijing	417276 100.0%	307890 73.8%	109386 26.2%	74661 100.0%	66946 89.7%	7715 10.3%
天津 Tianjin	144993 100.0%	110442 76.2%	34551 23.8%	26351 100.0%	23828 90.4%	2523 9.6%
河北 Hebei	133951 100.0%	64623 48.2%	69328 51.8%	20132 100.0%	13515 67.1%	6617 32.9%
山西 Shanxi	55669 100.0%	30669 55.1%	25000 44.9%	8371 100.0%	6144 73.4%	2227 26.6%
内蒙古 Inner Mongolia	29067 100.0%	11738 40.4%	17329 59.6%	4031 100.0%	2375 58.9%	1656 41.1%
辽宁 Liaoning	202110 100.0%	97513 48.2%	104597 51.8%	19525 100.0%	14550 74.5%	4975 25.5%
吉林 Jilin	60071 100.0%	28596 47.6%	31475 52.4%	6696 100.0%	4636 69.2%	2060 30.8%
黑龙江 Heilongjiang	121588 100.0%	50011 41.1%	71577 58.9%	15412 100.0%	9965 64.7%	5447 35.3%
上海 Shanghai	423688 100.0%	364838 86.1%	58850 13.9%	50488 100.0%	45666 90.4%	4822 9.6%
江苏 Jiangsu	1316819 100.0%	888499 67.5%	428320 32.5%	200032 100.0%	148001 74.0%	52031 26.0%
浙江 Zhejiang	1134881 100.0%	606712 53.5%	528169 46.5%	188544 100.0%	142206 75.4%	46338 24.6%
安徽 Anhui	224214 100.0%	160076 71.4%	64138 28.6%	48380 100.0%	40503 83.7%	7877 16.3%
福建 Fujian	216609 100.0%	118992 54.9%	97617 45.1%	37857 100.0%	26681 70.5%	11176 29.5%
江西 Jiangxi	63650 100.0%	28360 44.6%	35290 55.4%	13831 100.0%	8058 58.3%	5773 41.7%
山东 Shandong	519186 100.0%	242771 46.8%	276415 53.2%	72818 100.0%	45864 63.0%	26954 37.0%
河南 Henan	190627 100.0%	109911 57.7%	80716 42.3%	33366 100.0%	24961 74.8%	8405 25.2%
湖北 Hubei	178201 100.0%	115133 64.6%	63068 35.4%	28290 100.0%	22468 79.4%	5822 20.6%

Domestic Grants for Patents according to Service and Non-service

1985.12- 2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	7869374 100.0%	4691296 59.6%	3178078 40.4%	1209402 100.0%	899437 74.4%	309965 25.6%
湖南 Hunan	166366 100.0%	91633 55.1%	74733 44.9%	26637 100.0%	18609 69.9%	8028 30.1%
广东 Guangdong	1206805 100.0%	625915 51.9%	580890 48.1%	179953 100.0%	111045 61.7%	68908 38.3%
广西 Guangxi	54185 100.0%	27149 50.1%	27036 49.9%	9664 100.0%	6578 68.1%	3086 31.9%
海南 Hainan	9826 100.0%	4886 49.7%	4940 50.3%	1597 100.0%	1050 65.7%	547 34.3%
重庆 Chongqing	137522 100.0%	89854 65.3%	47668 34.7%	24312 100.0%	20115 82.7%	4197 17.3%
四川 Sichuan	288313 100.0%	160983 55.8%	127330 44.2%	47120 100.0%	38996 82.8%	8124 17.2%
贵州 Guizhou	45053 100.0%	30523 67.7%	14530 32.3%	10107 100.0%	8738 86.5%	1369 13.5%
云南 Yunnan	51656 100.0%	29740 57.6%	21916 42.4%	8124 100.0%	6625 81.5%	1499 18.5%
西藏 Tibet	1377 100.0%	601 43.6%	776 56.4%	146 100.0%	126 86.3%	20 13.7%
陕西 Shaanxi	118552 100.0%	84932 71.6%	33620 28.4%	22820 100.0%	19341 84.8%	3479 15.2%
甘肃 Gansu	28184 100.0%	15663 55.6%	12521 44.4%	5097 100.0%	3565 69.9%	1532 30.1%
青海 Qinghai	4671 100.0%	2347 50.2%	2324 49.8%	619 100.0%	448 72.4%	171 27.6%
宁夏 Ningxia	9999 100.0%	5429 54.3%	4570 45.7%	1424 100.0%	1199 84.2%	225 15.8%
新疆 Xinjiang	33341 100.0%	15701 47.1%	17640 52.9%	5238 100.0%	3779 72.1%	1459 27.9%
香港 Hong Kong	35391 100.0%	26038 73.6%	9353 26.4%	2867 100.0%	2250 78.5%	617 21.5%
澳门 Macao	398 100.0%	154 38.7%	244 61.3%	55 100.0%	43 78.2%	12 21.8%
台湾 Taiwan	245135 100.0%	142974 58.3%	102161 41.7%	14837 100.0%	10563 71.2%	4274 28.8%

Domestic Grants for Patents according to Service and Non-service

1985.12- 2014.12

Regions	Accumulated Number			2014		
	Total	Service	Non-service	Total	Service	Non-service
Total	7869374 100.0%	4691296 59.6%	3178078 40.4%	1209402 100.0%	899437 74.4%	309965 25.6%
广州 Guangzhou	180773 100.0%	96153 53.2%	84620 46.8%	28198 100.0%	18833 66.8%	9365 33.2%
长春 Changchun	29640 100.0%	19551 66.0%	10089 34.0%	4406 100.0%	3585 81.4%	821 18.6%
武汉 Wuhan	100668 100.0%	71118 70.6%	29550 29.4%	16335 100.0%	13792 84.4%	2543 15.6%
南京 Nanjing	108821 100.0%	86897 79.9%	21924 20.1%	22910 100.0%	19297 84.2%	3613 15.8%
杭州 Hangzhou	220471 100.0%	159802 72.5%	60669 27.5%	33585 100.0%	29602 88.1%	3983 11.9%
西安 Xi'an	86863 100.0%	69477 80.0%	17386 20.0%	17495 100.0%	16087 92.0%	1408 8.0%
济南 Jinan	85151 100.0%	42905 50.4%	42246 49.6%	11760 100.0%	8941 76.0%	2819 24.0%
沈阳 Shenyang	67308 100.0%	34117 50.7%	33191 49.3%	6661 100.0%	4999 75.0%	1662 25.0%
成都 Chengdu	196023 100.0%	111191 56.7%	84832 43.3%	31935 100.0%	28066 87.9%	3869 12.1%
大连 Dalian	57463 100.0%	30978 53.9%	26485 46.1%	5886 100.0%	4720 80.2%	1166 19.8%
厦门 Xiamen	51609 100.0%	38099 73.8%	13510 26.2%	8943 100.0%	7765 86.8%	1178 13.2%
哈尔滨 Harbin	60981 100.0%	32263 52.9%	28718 47.1%	9284 100.0%	7059 76.0%	2225 24.0%
深圳 Shenzhen	330703 100.0%	232679 70.4%	98024 29.6%	53701 100.0%	40501 75.4%	13200 24.6%
青岛 Qingdao	86598 100.0%	63193 73.0%	23405 27.0%	14184 100.0%	11247 79.3%	2937 20.7%
宁波 Ningbo	274347 100.0%	151231 55.1%	123116 44.9%	43286 100.0%	32319 74.7%	10967 25.3%
新疆兵团 Xinjiang Bingtuan	2353 100.0%	1447 61.5%	906 38.5%	526 100.0%	422 80.2%	104 19.8%

Domestic Grants for Patents according to Service
1985.12- 2014.12

Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	4691296	461322	174381	3961772	93821	899437	92488	26580	770330	10039
	100.0%	9.8%	3.7%	84.4%	2.0%	100.0%	10.3%	3.0%	85.6%	1.1%
北京 Beijing	307890 100.0%	44964 14.6%	44155 14.3%	212058 68.9%	6713 2.2%	66946 100.0%	6823 10.2%	7165 10.7%	52181 77.9%	777 1.2%
天津 Tianjin	110442 100.0%	12797 11.6%	5097 4.6%	90387 81.8%	2161 2.0%	23828 100.0%	2140 9.0%	667 2.8%	20727 87.0%	294 1.2%
河北 Hebei	64623 100.0%	6668 10.3%	2789 4.3%	53566 82.9%	1600 2.5%	13515 100.0%	1708 12.6%	268 2.0%	11382 84.2%	157 1.2%
山西 Shanxi	30669 100.0%	3521 11.5%	2558 8.3%	23946 78.1%	644 2.1%	6144 100.0%	699 11.4%	386 6.3%	5015 81.6%	44 0.7%
内蒙古 Inner Mongolia	11738 100.0%	1130 9.6%	781 6.7%	9606 81.8%	221 1.9%	2375 100.0%	412 17.3%	121 5.1%	1802 75.9%	40 1.7%
辽宁 Liaoning	97513 100.0%	17823 18.3%	9335 9.6%	67592 69.3%	2763 2.8%	14550 100.0%	2764 19.0%	830 5.7%	10815 74.3%	141 1.0%
吉林 Jilin	28596 100.0%	6811 23.8%	4412 15.4%	16510 57.7%	863 3.0%	4636 100.0%	1588 34.3%	481 10.4%	2440 52.6%	127 2.7%
黑龙江 Heilongjiang	50011 100.0%	21459 42.9%	3143 6.3%	24446 48.9%	963 1.9%	9965 100.0%	5201 52.2%	448 4.5%	4255 42.7%	61 0.6%
上海 Shanghai	364838 100.0%	44012 12.1%	16767 4.6%	283016 77.6%	21043 5.8%	45666 100.0%	5335 11.7%	2158 4.7%	37344 81.8%	829 1.8%
江苏 Jiangsu	888499 100.0%	62579 7.0%	9433 1.1%	807341 90.9%	9146 1.0%	148001 100.0%	13003 8.8%	1840 1.2%	131966 89.2%	1192 0.8%
浙江 Zhejiang	606712 100.0%	63854 10.5%	5956 1.0%	530888 87.5%	6014 1.0%	142206 100.0%	12336 8.7%	1381 1.0%	127749 89.8%	740 0.5%
安徽 Anhui	160076 100.0%	9956 6.2%	3825 2.4%	145099 90.6%	1196 0.7%	40503 100.0%	3131 7.7%	651 1.6%	36511 90.1%	210 0.5%
福建 Fujian	118992 100.0%	5322 4.5%	1890 1.6%	108622 91.3%	3158 2.7%	26681 100.0%	1167 4.4%	439 1.6%	24408 91.5%	667 2.5%
江西 Jiangxi	28360 100.0%	4808 17.0%	922 3.3%	22329 78.7%	301 1.1%	8058 100.0%	1492 18.5%	188 2.3%	6350 78.8%	28 0.3%
山东 Shandong	242771 100.0%	25340 10.4%	8778 3.6%	201613 83.0%	7040 2.9%	45864 100.0%	4988 10.9%	1272 2.8%	38572 84.1%	1032 2.3%
河南 Henan	109911 100.0%	9993 9.1%	4075 3.7%	93512 85.1%	2331 2.1%	24961 100.0%	3412 13.7%	454 1.8%	20509 82.2%	586 2.3%
湖北 Hubei	115133 100.0%	20234 17.6%	5348 4.6%	87226 75.8%	2325 2.0%	22468 100.0%	3702 16.5%	719 3.2%	17746 79.0%	301 1.3%
湖南 Hunan	91633 100.0%	12124 13.2%	2964 3.2%	75400 82.3%	1145 1.2%	18609 100.0%	3040 16.3%	319 1.7%	15126 81.3%	124 0.7%
广东 Guangdong	625915 100.0%	22041 3.5%	9840 1.6%	583947 93.3%	10087 1.6%	111045 100.0%	4300 3.9%	1786 1.6%	104193 93.8%	766 0.7%

Domestic Grants for Patents according to Service
1985.12- 2014.12

Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	4691296	461322	174381	3961772	93821	899437	92488	26580	770330	10039
	100.0%	9.8%	3.7%	84.4%	2.0%	100.0%	10.3%	3.0%	85.6%	1.1%
广西 Guangxi	27149 100.0%	3610 13.3%	1167 4.3%	21610 79.6%	762 2.8%	6578 100.0%	1086 16.5%	257 3.9%	4932 75.0%	303 4.6%
海南 Hainan	4886 100.0%	268 5.5%	825 16.9%	3688 75.5%	105 2.1%	1050 100.0%	73 7.0%	225 21.4%	736 70.1%	16 1.5%
重庆 Chongqing	89854 100.0%	9303 10.4%	2518 2.8%	75027 83.5%	3006 3.3%	20115 100.0%	1950 9.7%	402 2.0%	17330 86.2%	433 2.2%
四川 Sichuan	160983 100.0%	12990 8.1%	7154 4.4%	137617 85.5%	3222 2.0%	38996 100.0%	3060 7.8%	1173 3.0%	34153 87.6%	610 1.6%
贵州 Guizhou	30523 100.0%	1413 4.6%	3034 9.9%	25513 83.6%	563 1.8%	8738 100.0%	460 5.3%	377 4.3%	7795 89.2%	106 1.2%
云南 Yunnan	29740 100.0%	5940 20.0%	2648 8.9%	20271 68.2%	881 3.0%	6625 100.0%	1405 21.2%	382 5.8%	4732 71.4%	106 1.6%
西藏 Tibet	601 100.0%	18 3.0%	47 7.8%	523 87.0%	13 2.2%	126 100.0%	8 6.3%	11 8.7%	105 83.3%	2 1.6%
陕西 Shaanxi	84932 100.0%	27620 32.5%	6387 7.5%	49662 58.5%	1263 1.5%	19341 100.0%	6137 31.7%	1007 5.2%	12087 62.5%	110 0.6%
甘肃 Gansu	15663 100.0%	2526 16.1%	2365 15.1%	10356 66.1%	416 2.7%	3565 100.0%	603 16.9%	404 11.3%	2469 69.3%	89 2.5%
青海 Qinghai	2347 100.0%	40 1.7%	410 17.5%	1814 77.3%	83 3.5%	448 100.0%	13 2.9%	73 16.3%	361 80.6%	1 0.2%
宁夏 Ningxia	5429 100.0%	298 5.5%	225 4.1%	4659 85.8%	247 4.5%	1199 100.0%	66 5.5%	24 2.0%	1094 91.2%	15 1.3%
新疆 Xinjiang	15701 100.0%	850 5.4%	2120 13.5%	12110 77.1%	621 4.0%	3779 100.0%	210 5.6%	304 8.0%	3150 83.4%	115 3.0%
香港 Hong Kong	26038 100.0%	563 2.2%	36 0.1%	25364 97.4%	75 0.3%	2250 100.0%	85 3.8%	12 0.5%	2152 95.6%	1 0%
澳门 Macao	154 100.0%	33 21.4%	0 0%	114 74.0%	7 4.5%	43 100.0%	9 20.9%	0 0%	31 72.1%	3 7.0%
台湾 Taiwan	142974 100.0%	414 0.3%	3377 2.4%	136340 95.4%	2843 2.0%	10563 100.0%	82 0.8%	356 3.4%	10112 95.7%	13 0.1%
广州 Guangzhou	96153 100.0%	15773 16.4%	6064 6.3%	71560 74.4%	2756 2.9%	18833 100.0%	2927 15.5%	1001 5.3%	14580 77.4%	325 1.7%
长春 Changchun	19551 100.0%	5565 28.5%	3394 17.4%	10191 52.1%	401 2.1%	3585 100.0%	1366 38.1%	474 13.2%	1650 46.0%	95 2.6%
武汉 Wuhan	71118 100.0%	17708 24.9%	4229 5.9%	48062 67.6%	1119 1.6%	13792 100.0%	3067 22.2%	570 4.1%	10012 72.6%	143 1.0%
南京 Nanjing	86897 100.0%	29878 34.4%	4318 5.0%	51320 59.1%	1381 1.6%	19297 100.0%	5633 29.2%	924 4.8%	12351 64.0%	389 2.0%

Domestic Grants for Patents according to Service
1985.12- 2014.12

Regions	Accumulated Number					2014				
	Total	A*	B	C	D	Total	A	B	C	D
Total	4691296	461322	174381	3961772	93821	899437	92488	26580	770330	10039
	100.0%	9.8%	3.7%	84.4%	2.0%	100.0%	10.3%	3.0%	85.6%	1.1%
杭州 Hangzhou	159802 100.0%	44888 28.1%	2720 1.7%	109959 68.8%	2235 1.4%	29602 100.0%	6814 23.0%	539 1.8%	21964 74.2%	285 1.0%
西安 Xi'an	69477 100.0%	24832 35.7%	5723 8.2%	38069 54.8%	853 1.2%	16087 100.0%	5434 33.8%	972 6.0%	9589 59.6%	92 0.6%
济南 Jinan	42905 100.0%	7981 18.6%	2572 6.0%	30316 70.7%	2036 4.7%	8941 100.0%	1715 19.2%	595 6.7%	6342 70.9%	289 3.2%
沈阳 Shenyang	34117 100.0%	7945 23.3%	5569 16.3%	19662 57.6%	941 2.8%	4999 100.0%	1201 24.0%	503 10.1%	3229 64.6%	66 1.3%
成都 Chengdu	111191 100.0%	10033 9.0%	4524 4.1%	94847 85.3%	1787 1.6%	28066 100.0%	2257 8.0%	729 2.6%	24611 87.7%	469 1.7%
大连 Dalian	30978 100.0%	7833 25.3%	2452 7.9%	20352 65.7%	341 1.1%	4720 100.0%	1042 22.1%	271 5.7%	3384 71.7%	23 0.5%
厦门 Xiamen	38099 100.0%	2584 6.8%	232 0.6%	35072 92.1%	211 0.6%	7765 100.0%	665 8.6%	64 0.8%	6994 90.1%	42 0.5%
哈尔滨 Harbin	32263 100.0%	16453 51.0%	2279 7.1%	13140 40.7%	391 1.2%	7059 100.0%	4113 58.3%	336 4.8%	2573 36.4%	37 0.5%
深圳 Shenzhen	232679 100.0%	2182 0.9%	2073 0.9%	227076 97.6%	1348 0.6%	40501 100.0%	448 1.1%	466 1.2%	39332 97.1%	255 0.6%
青岛 Qingdao	63193 100.0%	9057 14.3%	3227 5.1%	48841 77.3%	2068 3.3%	11247 100.0%	1918 17.1%	435 3.9%	8376 74.5%	518 4.6%
宁波 Ningbo	151231 100.0%	4688 3.1%	978 0.6%	144901 95.8%	664 0.4%	32319 100.0%	1044 3.2%	274 0.8%	30883 95.6%	118 0.4%
新疆兵团 Xinjiang Bingtuan	1447 100.0%	402 27.8%	212 14.7%	807 55.8%	26 1.8%	422 100.0%	121 28.7%	67 15.9%	229 54.3%	5 1.2%

*A: Universities and Colleges B: Scientific Research Institutes C: Enterprises D: Organizations

Distribution of Annual Foreign Grants for Patents
1985.12-2014.12

Countries and Regions	Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total	859322	438682	74205	76652	91912	84587	93284
AD	7	3	1	0	0	1	2
AE	174	115	4	4	10	12	29
AF	10	0	7	2	0	1	0
AG	7	2	3	0	0	1	1
AI	2	0	0	0	1	1	0
AM	3	1	1	0	0	0	1
AN	208	162	11	11	10	10	4
AO	1	0	0	0	0	0	1
AR	49	23	6	4	5	7	4
AT	3852	1871	274	342	381	412	572
AU	6458	3602	604	481	670	584	517
AZ	1	0	0	1	0	0	0
BB	353	54	44	39	67	64	85
BD	4	2	0	0	0	0	2
BE	3845	1682	292	395	537	494	445
BG	50	32	4	2	4	2	6
BH	1	1	0	0	0	0	0
BJ	1	0	0	0	1	0	0
BM	525	108	57	83	112	91	74
BN	74	28	19	10	8	3	6
BR	916	384	94	77	114	99	148
BS	154	88	19	10	9	11	17
BY	14	14	0	0	0	0	0
BZ	50	16	6	4	2	14	8
CA	6690	3043	677	677	812	721	760
CF	2	2	0	0	0	0	0
CH	23914	12289	1932	2041	2539	2293	2820
CK	20	7	5	6	0	1	1
CL	50	18	3	4	2	9	14
CM	1	0	0	0	1	0	0
CO	35	20	0	3	1	7	4
CR	2	1	0	0	0	0	1
CS	32	32	0	0	0	0	0
CU	92	51	4	5	11	12	9
CY	158	54	12	32	27	12	21
CZ	745	364	62	59	110	80	70

Distribution of Annual Foreign Grants for Patents
1985.12-2014.12

Countries and Regions	Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total	859322	438682	74205	76652	91912	84587	93284
DE	77158	36844	6451	7098	8702	8623	9440
DK	5476	2641	466	468	574	629	698
DO	6	2	1	0	1	0	2
DZ	3	0	1	0	0	0	2
EC	7	1	0	1	3	1	1
EE	25	6	4	2	3	2	8
EG	32	8	1	6	14	1	2
ES	3093	1552	297	307	288	279	370
ET	1	0	0	0	0	0	1
FI	8591	4622	752	679	939	790	809
FJ	9	9	0	0	0	0	0
FK	1	1	0	0	0	0	0
FR	32567	16973	2690	2528	3345	3475	3556
GA	2	2	0	0	0	0	0
GB	16315	9205	1164	1271	1571	1520	1584
GE	5	1	3	0	0	0	1
GI	17	10	0	1	0	3	3
GR	129	58	18	16	15	6	16
HN	1	0	1	0	0	0	0
HR	65	53	3	3	4	2	0
HT	1	1	0	0	0	0	0
HU	393	275	15	23	24	33	23
ID	167	97	23	17	12	12	6
IE	924	335	78	100	134	120	157
IL	2451	997	168	228	345	352	361
IN	1147	596	77	86	113	118	157
IQ	4	0	1	0	1	1	1
IR	10	2	2	3	1	0	2
IS	113	33	10	15	16	19	20
IT	14764	7576	1303	1342	1542	1463	1538
JE	5	4	0	0	1	0	0
JO	11	7	1	0	3	0	0
JP	340828	181487	29516	30637	35403	29830	33955
KE	2	0	0	1	0	0	1
KG	3	1	1	0	1	0	0

Distribution of Annual Foreign Grants for Patents
1985.12-2014.12

Countries and Regions	Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total	859322	438682	74205	76652	91912	84587	93284
KN	2	0	0	0	0	1	1
KP	12	5	1	3	1	2	0
KR	69051	35519	7117	6631	6941	6031	6812
KW	8	7	1	0	0	0	0
KY	1420	298	161	223	223	247	268
KZ	21	8	2	2	7	1	1
LB	13	6	0	2	2	3	0
LI	1069	702	86	88	79	58	56
LK	30	28	0	1	0	0	1
LR	3	3	0	0	0	0	0
LS	1	1	0	0	0	0	0
LT	11	2	0	0	3	0	6
LU	1030	397	74	62	175	144	178
LV	32	9	1	7	5	6	4
MA	17	8	0	4	1	4	0
MC	85	65	2	4	5	4	5
MD	1	0	0	0	0	0	1
MG	2	2	0	0	0	0	0
MH	2	0	0	1	1	0	0
ML	5	1	0	1	2	0	1
MM	0	0	0	0	0	0	0
MN	7	5	0	0	0	1	1
MT	61	9	4	7	11	16	14
MU	116	58	19	8	20	5	6
MV	1	1	0	0	0	0	0
MX	289	96	14	31	49	46	53
MY	863	409	124	76	96	63	95
NA	1	0	1	0	0	0	0
NG	10	4	1	0	0	1	4
NL	24762	13426	2177	2228	2440	2187	2304
NO	1757	947	129	146	177	173	185
NP	3	0	0	0	2	1	0
NZ	786	380	86	61	79	92	88
OM	1	0	1	0	0	0	0

Distribution of Annual Foreign Grants for Patents
1985.12-2014.12

Countries and Regions	Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total	859322	438682	74205	76652	91912	84587	93284
PA	261	171	20	19	26	19	6
PE	4	1	0	0	0	2	1
PH	59	36	8	5	1	0	9
PK	9	6	0	0	0	0	3
PL	279	110	16	36	43	28	46
PR	4	2	0	0	1	1	0
PT	124	55	6	17	19	15	12
PY	1	1	0	0	0	0	0
QA	3	0	0	0	0	1	2
RO	19	8	3	1	5	2	0
RS	4	0	1	1	0	2	0
RU	1055	526	89	86	113	97	144
SA	454	328	20	19	26	34	27
SC	56	9	8	2	7	9	21
SE	14246	7162	1186	1250	1689	1465	1494
SG	2845	1087	345	306	403	334	370
SI	158	65	18	18	18	14	25
SK	56	33	3	5	8	3	4
SM	10	8	0	0	0	2	0
SN	1	1	0	0	0	0	0
SV	2	1	0	0	0	0	1
SY	4	1	2	0	0	0	1
SZ	1	1	0	0	0	0	0
TC	1	0	0	0	0	1	0
TH	436	316	41	17	16	20	26
TN	3	2	1	0	0	0	0
TR	621	244	74	62	75	81	85
TT	4	1	0	0	3	0	0
TZ	2	0	0	0	0	0	2
UA	68	32	6	2	4	8	16
UG	2	2	0	0	0	0	0
US	180747	87121	14938	15822	20160	20666	22040
UY	13	7	1	0	2	0	3
UZ	4	3	0	0	1	0	0
VC	7	1	0	0	2	1	3
VE	43	32	1	2	2	1	5
VG	2541	1010	179	207	366	362	417

Distribution of Annual Foreign Grants for Patents
1985.12-2014.12

Countries and Regions	Accumulated Number	1985-2009	2010	2011	2012	2013	2014
Total	859322	438682	74205	76652	91912	84587	93284
VN	39	6	0	4	12	15	2
VU	5	4	0	1	0	0	0
WS	151	66	4	10	18	22	31
YE	4	0	3	1	0	0	0
YU	24	22	0	1	0	0	1
ZA	650	333	43	48	84	75	67
ZW	4	4	0	0	0	0	0

Foreign Grants for Three Kinds of Patents
1985.12-2014.12

Countries and Regions	Accumulated Number			2014		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	653344	35638	170340	70548	7911	14825
AD	5	0	2	1	0	1
AE	16	11	147	3	8	18
AF	0	0	10	0	0	0
AG	4	0	3	1	0	0
AI	0	2	0	0	0	0
AM	2	0	1	1	0	0
AN	199	0	9	4	0	0
AO	0	0	1	0	0	1
AR	27	10	12	2	1	1
AT	2975	183	694	431	54	87
AU	3915	345	2198	311	58	148
AZ	1	0	0	0	0	0
BB	318	4	31	82	1	2
BD	0	1	3	0	1	1
BE	3226	73	546	388	22	35
BG	24	4	22	2	1	3
BH	1	0	0	0	0	0
BJ	0	0	1	0	0	0
BM	333	97	95	38	14	22
BN	17	32	25	0	6	0
BR	480	67	369	60	15	73
BS	92	19	43	17	0	0
BY	8	0	6	0	0	0
BZ	3	36	11	0	7	1
CA	5105	342	1243	576	40	144
CF	0	0	2	0	0	0
CH	17275	809	5830	1950	245	625
CK	4	1	15	0	1	0
CL	42	5	3	14	0	0
CM	1	0	0	0	0	0
CO	20	3	12	4	0	0
CR	1	0	1	0	0	1
CS	23	6	3	0	0	0
CU	90	0	2	9	0	0
CY	100	10	48	12	4	5
CZ	137	63	545	14	6	50
DE	60050	2862	14246	7250	813	1377
DK	3740	174	1562	512	43	143

Foreign Grants for Three Kinds of Patents
1985.12-2014.12

Countries and Regions	Accumulated Number			2014		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	653344	35638	170340	70548	7911	14825
DO	4	2	0	0	2	0
DZ	0	1	2	0	0	2
EC	3	1	3	1	0	0
EE	11	2	12	4	0	4
EG	5	6	21	2	0	0
ES	1380	168	1545	195	20	155
ET	0	0	1	0	0	1
FI	6799	293	1499	645	77	87
FJ	0	8	1	0	0	0
FK	0	0	1	0	0	0
FR	24517	981	7069	2678	263	615
GA	2	0	0	0	0	0
GB	11261	646	4408	1018	105	461
GE	2	0	3	1	0	0
GI	16	0	1	3	0	0
GR	92	1	36	8	0	8
HN	0	0	1	0	0	0
HR	55	5	5	0	0	0
HT	0	0	1	0	0	0
HU	354	14	25	23	0	0
ID	27	18	122	3	0	3
IE	698	43	183	124	9	24
IL	1754	175	522	244	31	86
IN	794	37	316	128	14	15
IQ	0	2	2	0	1	0
IR	4	3	3	2	0	0
IS	113	0	0	20	0	0
IT	8465	457	5842	879	76	583
JE	5	0	0	0	0	0
JO	2	5	4	0	0	0
JP	265051	13331	62446	26501	3420	4034
KE	1	0	1	1	0	0
KG	3	0	0	0	0	0
KN	1	1	0	0	1	0
KP	9	3	0	0	0	0
KR	51039	2510	15502	4627	280	1905
KW	6	0	2	0	0	0
KY	730	226	464	180	39	49

Foreign Grants for Three Kinds of Patents
1985.12-2014.12

Countries and Regions	Accumulated Number			2014		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	653344	35638	170340	70548	7911	14825
KZ	13	8	0	1	0	0
LB	2	7	4	0	0	0
LI	549	5	515	36	0	20
LK	5	2	23	1	0	0
LR	2	0	1	0	0	0
LS	0	1	0	0	0	0
LT	2	1	8	1	1	4
LU	671	82	277	108	9	61
LV	21	3	8	3	0	1
MA	7	2	8	0	0	0
MC	59	7	19	5	0	0
MD	1	0	0	1	0	0
MG	2	0	0	0	0	0
MH	1	1	0	0	0	0
ML	2	3	0	1	0	0
MM	0	0	0	0	0	0
MN	4	2	1	1	0	0
MT	54	1	6	10	1	3
MU	53	28	35	5	0	1
MV	1	0	0	0	0	0
MX	174	10	105	41	1	11
MY	241	128	494	39	17	39
NA	1	0	0	0	0	0
NG	0	2	8	0	2	2
NL	20542	315	3905	1919	72	313
NO	1451	25	281	142	15	28
NP	0	2	1	0	0	0
NZ	488	41	257	41	10	37
OM	1	0	0	0	0	0
PA	224	5	32	4	0	2
PE	2	2	0	1	0	0
PH	14	20	25	4	3	2
PK	1	2	6	1	2	0
PL	133	18	128	27	5	14
PR	0	1	3	0	0	0
PT	70	3	51	6	1	5
PY	0	0	1	0	0	0
QA	1	0	2	1	0	1

Foreign Grants for Three Kinds of Patents
1985.12-2014.12

Countries and Regions	Accumulated Number			2014		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	653344	35638	170340	70548	7911	14825
RO	12	1	6	0	0	0
RS	3	1	0	0	0	0
RU	681	192	182	70	39	35
SA	149	8	297	23	0	4
SC	25	17	14	7	10	4
SE	11557	344	2345	1155	68	271
SG	1480	311	1054	238	42	90
SI	119	1	38	21	0	4
SK	23	3	30	3	0	1
SM	5	3	2	0	0	0
SN	0	0	1	0	0	0
SV	2	0	0	1	0	0
SY	1	1	2	0	1	0
SZ	1	0	0	0	0	0
TC	0	0	1	0	0	0
TH	67	78	291	7	9	10
TN	1	0	2	0	0	0
TR	196	60	365	26	9	50
TT	3	0	1	0	0	0
TZ	0	1	1	0	1	1
UA	42	18	8	3	7	6
UG	0	0	2	0	0	0
US	141253	9179	30315	17401	1838	2801
UY	11	1	1	3	0	0
UZ	3	1	0	0	0	0
VC	7	0	0	3	0	0
VE	37	0	6	5	0	0
VG	855	480	1206	159	49	209
VN	4	3	32	1	0	1
VU	5	0	0	0	0	0
WS	18	87	46	1	18	12
YE	0	0	4	0	0	0
YU	17	0	7	1	0	0
ZA	535	23	92	52	3	12
ZW	3	0	1	0	0	0

Foreign Grants for Patents according to Service and Non-service
1985.12-2014.12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	831091	90772	28231	2512
AD	3	1	4	1
AE	142	13	32	16
AF	1	0	9	0
AG	1	0	6	1
AI	2	0	0	0
AM	2	0	1	1
AN	208	4	0	0
AO	0	0	1	1
AR	32	2	17	2
AT	3552	542	300	30
AU	5455	425	1003	92
AZ	0	0	1	0
BB	351	85	2	0
BD	0	0	4	2
BE	3703	438	142	7
BG	36	4	14	2
BH	1	0	0	0
BJ	0	0	1	0
BM	525	74	0	0
BN	74	6	0	0
BR	793	119	123	29
BS	149	17	5	0
BY	9	0	5	0
BZ	50	8	0	0
CA	5815	673	875	87
CF	2	0	0	0
CH	23438	2797	476	23
CK	20	1	0	0
CL	39	12	11	2
CM	0	0	1	0
CO	23	3	12	1
CR	0	0	2	1
CS	26	0	6	0
CU	90	9	2	0
CY	152	19	6	2
CZ	699	62	46	8
DE	74951	9322	2207	118
DK	5312	684	164	14

Foreign Grants for Patents according to Service and Non-service
1985.12-2014.12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	831091	90772	28231	2512
DO	3	0	3	2
DZ	2	2	1	0
EC	3	1	4	0
EE	20	6	5	2
EG	21	0	11	2
ES	2774	339	319	31
ET	0	0	1	1
FI	8458	802	133	7
FJ	0	0	9	0
FK	0	0	1	0
FR	31228	3441	1339	115
GA	1	0	1	0
GB	15423	1505	892	79
GE	0	0	5	1
GI	17	3	0	0
GR	88	14	41	2
HN	0	0	1	0
HR	44	0	21	0
HT	0	0	1	0
HU	293	18	100	5
ID	62	2	105	4
IE	867	152	57	5
IL	2186	334	265	27
IN	1017	142	130	15
IQ	0	0	4	1
IR	4	1	6	1
IS	99	20	14	0
IT	14002	1459	762	79
JE	5	0	0	0
JO	4	0	7	0
JP	337514	33751	3314	204
KE	1	1	1	0
KN	2	1	0	0
KP	5	0	7	0
KG	0	0	3	0
KR	63658	6261	5393	551
KW	3	0	5	0
KY	1410	268	10	0

Foreign Grants for Patents according to Service and Non-service
1985.12-2014.12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	831091	90772	28231	2512
KZ	5	0	16	1
LB	3	0	10	0
LI	1055	56	14	0
LK	14	1	16	0
LR	3	0	0	0
LS	1	0	0	0
LT	9	6	2	0
LU	1015	176	15	2
LV	22	4	10	0
MA	11	0	6	0
MC	54	2	31	3
MD	1	1	0	0
MG	2	0	0	0
MH	2	0	0	0
ML	3	1	2	0
MM	0	0	0	0
MN	2	0	5	1
MT	61	14	0	0
MU	115	6	1	0
MV	0	0	1	0
MX	206	46	83	7
MY	626	68	237	27
NA	1	0	0	0
NG	5	0	5	4
NL	24496	2281	266	23
NO	1586	172	171	13
NP	2	0	1	0
NZ	644	65	142	23
OM	0	0	1	0
PA	259	6	2	0
PH	26	4	33	5
PE	2	1	2	0
PK	9	3	0	0
PL	245	44	34	2
PR	4	0	0	0
PT	107	10	17	2
PY	0	0	1	0
QA	2	1	1	1

Foreign Grants for Patents according to Service and Non-service
1985.12-2014.12

Countries and Regions	Service		Non-service	
	Accumulated Number	2014	Accumulated Number	2014
Total	831091	90772	28231	2512
RO	10	0	9	0
RS	1	0	3	0
RU	628	90	427	54
SA	436	24	18	3
SC	56	21	0	0
SE	13848	1467	398	27
SG	2491	337	354	33
SI	146	24	12	1
SK	50	3	6	1
SM	10	0	0	0
SN	0	0	1	0
SV	1	0	1	1
SY	2	0	2	1
SZ	0	0	1	0
TC	1	0	0	0
TH	271	14	165	12
TN	2	0	1	0
TR	552	67	69	18
TT	2	0	2	0
TZ	0	0	2	2
UA	21	4	47	12
UG	2	0	0	0
US	173812	21407	6935	633
UY	9	2	4	1
UZ	1	0	3	0
VC	7	3	0	0
VE	34	3	9	2
VG	2523	417	18	0
VN	34	2	5	0
VU	5	0	0	0
WS	151	31	0	0
YE	3	0	1	0
YU	18	0	6	1
ZA	493	45	157	22
ZW	3	0	1	0

Distribution of Patents in Force for Three Kinds Received from Home and Abroad

2014.12

		Invention	Utility Model	Design	Total
Total	2010	564760	857968	793354	2216082
	2011	696939	1120596	922371	2739906
	2012	875385	1501044	1132132	3508561
	2013	1033908	1936789	1224442	4195139
	2014	1196497	2291326	1154683	4642506
Domestic	2010	257893	849454	718056	1825403
	2011	351288	1109958	841769	2303015
	2012	473187	1486839	1044997	3005023
	2013	586493	1917122	1132314	3635929
	2014	708690	2265224	1058448	4032362
Foreign	2010	306867	8514	75298	390679
	2011	345651	10638	80602	436891
	2012	402198	14205	87135	503538
	2013	447415	19667	92128	559210
	2014	487807	26102	96235	610144

Domestic Patents in Force by Three Kinds
2014.12

Regions		2014			
		Invention	Utility Model	Design	Total
Total		708690	2265224	1058448	4032362
北京	Beijing	103638	143723	27306	274667
天津	Tianjin	14736	58611	10281	83628
河北	Hebei	9066	45768	11695	66529
山西	Shanxi	6284	19088	3705	29077
内蒙古	Inner Mongolia	2411	8375	2948	13734
辽宁	Liaoning	18417	53582	8090	80089
吉林	Jilin	6305	15076	3287	24668
黑龙江	Heilongjiang	9816	34196	12439	56451
上海	Shanghai	56515	126222	35419	218156
江苏	Jiangsu	81114	311279	201793	594186
浙江	Zhejiang	52418	312625	232008	597051
安徽	Anhui	15939	98658	21188	135785
福建	Fujian	13057	73303	39872	126232
江西	Jiangxi	4091	19708	10659	34458
山东	Shandong	34775	160315	31334	226424
河南	Henan	13535	68924	17131	99590
湖北	Hubei	18825	65102	12755	96682
湖南	Hunan	16958	54033	17788	88779
广东	Guangdong	111878	307088	251165	670131
广西	Guangxi	5643	17137	5523	28303
海南	Hainan	1792	2218	1049	5059
重庆	Chongqing	10010	45165	18605	73780
四川	Sichuan	21209	73088	40912	135209
贵州	Guizhou	4193	15170	8602	27965
云南	Yunnan	6102	15805	4829	26736
西藏	Tibet	261	128	199	588
陕西	Shaanxi	17575	42018	6980	66573
甘肃	Gansu	3252	9888	1937	15077
青海	Qinghai	456	981	509	1946
宁夏	Ningxia	790	2900	531	4221
新疆	Xinjiang	2353	11284	2829	16466
香港	Hong Kong	3437	3703	6438	13578
澳门	Macao	56	121	59	236
台湾	Taiwan	41783	49942	8583	100308
广州	Guangzhou	18993	46897	34094	99984
长春	Changchun	4618	9826	1865	16309
武汉	Wuhan	15007	36970	6038	58015
南京	Nanjing	20755	37119	12798	70672
杭州	Hangzhou	24048	66907	34599	125554
西安	Xi'an	15336	33214	3699	52249

Domestic Patents in Force by Three Kinds
2014.12

Regions		2014			
		Invention	Utility Model	Design	Total
Total		708690	2265224	1058448	4032362
济南	Jinan	8611	27071	3646	39328
沈阳	Shenyang	7208	15693	3120	26021
成都	Chengdu	14755	45577	28263	88595
大连	Dalian	6380	16062	2037	24479
厦门	Xiamen	4134	20694	8197	33025
哈尔滨	Harbin	7867	17817	5291	30975
深圳	Shenzhen	70870	101617	58018	230505
青岛	Qingdao	8506	30388	7971	46865
宁波	Ningbo	9730	72841	67883	150454
新疆兵团	Xinjiang Bingtuan	288	1246	106	1640

Domestic Patents in Force according to Service and Non-service
2014.12

Regions	2014		
	Total	Service	Non-service
Total	4032362 100%	3092813 76.7%	939549 23.3%
北京 Beijing	274667 100%	244042 88.9%	30625 11.1%
天津 Tianjin	83628 100%	73823 88.3%	9805 11.7%
河北 Hebei	66529 100%	45988 69.1%	20541 30.9%
山西 Shanxi	29077 100%	22453 77.2%	6624 22.8%
内蒙古 Inner Mongolia	13734 100%	8488 61.8%	5246 38.2%
辽宁 Liaoning	80089 100%	61881 77.3%	18208 22.7%
吉林 Jilin	24668 100%	17344 70.3%	7324 29.7%
黑龙江 Heilongjiang	56451 100%	32307 57.2%	24144 42.8%
上海 Shanghai	218156 100%	201854 92.5%	16302 7.5%
江苏 Jiangsu	594186 100%	481017 81.0%	113169 19.0%
浙江 Zhejiang	597051 100%	439864 73.7%	157187 26.3%
安徽 Anhui	135785 100%	116105 85.5%	19680 14.5%
福建 Fujian	126232 100%	90345 71.6%	35887 28.4%
江西 Jiangxi	34458 100%	20604 59.8%	13854 40.2%
山东 Shandong	226424 100%	157066 69.4%	69358 30.6%
河南 Henan	99590 100%	74779 75.1%	24811 24.9%
湖北 Hubei	96682 100%	79217 81.9%	17465 18.1%

Domestic Patents in Force according to Service and Non-service
2014.12

Regions	2014		
	Total	Service	Non-service
Total	4032362 100%	3092813 76.7%	939549 23.3%
湖南 Hunan	88779 100%	67175 75.7%	21604 24.3%
广东 Guangdong	670131 100%	448690 67.0%	221441 33.0%
广西 Guangxi	28303 100%	19351 68.4%	8952 31.6%
海南 Hainan	5059 100%	3609 71.3%	1450 28.7%
重庆 Chongqing	73780 100%	59588 80.8%	14192 19.2%
四川 Sichuan	135209 100%	108730 80.4%	26479 19.6%
贵州 Guizhou	27965 100%	23377 83.6%	4588 16.4%
云南 Yunnan	26736 100%	21075 78.8%	5661 21.2%
西藏 Tibet	588 100%	470 79.9%	118 20.1%
陕西 Shaanxi	66573 100%	57097 85.8%	9476 14.2%
甘肃 Gansu	15077 100%	10957 72.7%	4120 27.3%
青海 Qinghai	1946 100%	1337 68.7%	609 31.3%
宁夏 Ningxia	4221 100%	3438 81.4%	783 18.6%
新疆 Xinjiang	16466 100%	11418 69.3%	5048 30.7%
香港 Hong Kong	13578 100%	10879 80.1%	2699 19.9%
澳门 Macao	236 100%	147 62.3%	89 37.7%
台湾 Taiwan	100308 100%	78298 78.1%	22010 21.9%

Domestic Patents in Force according to Service and Non-service
2014.12

Regions	2014		
	Total	Service	Non-service
Total	4032362 100%	3092813 76.7%	939549 23.3%
广州 Guangzhou	99984 100%	67835 67.8%	32149 32.2%
长春 Changchun	16309 100%	13117 80.4%	3192 19.6%
武汉 Wuhan	58015 100%	49940 86.1%	8075 13.9%
南京 Nanjing	70672 100%	61920 87.6%	8752 12.4%
杭州 Hangzhou	125554 100%	108994 86.8%	16560 13.2%
西安 Xi'an	52249 100%	47484 90.9%	4765 9.1%
济南 Jinan	39328 100%	31016 78.9%	8312 21.1%
沈阳 Shenyang	26021 100%	19913 76.5%	6108 23.5%
成都 Chengdu	88595 100%	73730 83.2%	14865 16.8%
大连 Dalian	24479 100%	19978 81.6%	4501 18.4%
厦门 Xiamen	33025 100%	28229 85.5%	4796 14.5%
哈尔滨 Harbin	30975 100%	21588 69.7%	9387 30.3%
深圳 Shenzhen	230505 100%	187825 81.5%	42680 18.5%
青岛 Qingdao	46865 100%	38799 82.8%	8066 17.2%
宁波 Ningbo	150454 100%	110884 73.7%	39570 26.3%
新疆兵团 Xinjiang Bingtuan	1640 100%	1209 73.7%	431 26.3%

Domestic Patents in Force according to Service
2014.12

Regions	2014				
	Total	A*	B	C	D
Total	3092813	256241	98243	2713453	24876
	100%	8.3%	3.2%	87.7%	0.8%
北京 Beijing	244042 100%	26875 11.0%	28935 11.9%	185944 76.2%	2288 0.9%
天津 Tianjin	73823 100%	6382 8.6%	2943 4.0%	63814 86.4%	684 0.9%
河北 Hebei	45988 100%	3501 7.6%	910 2.0%	41152 89.5%	425 0.9%
山西 Shanxi	22453 100%	1755 7.8%	1378 6.1%	19191 85.5%	129 0.6%
内蒙古 Inner Mongolia	8488 100%	885 10.4%	476 5.6%	7063 83.2%	64 0.8%
辽宁 Liaoning	61881 100%	8177 13.2%	3380 5.5%	50010 80.8%	314 0.5%
吉林 Jilin	17344 100%	3713 21.4%	1645 9.5%	11724 67.6%	262 1.5%
黑龙江 Heilongjiang	32307 100%	13946 43.2%	1319 4.1%	16865 52.2%	177 0.5%
上海 Shanghai	201854 100%	20096 10.0%	9422 4.7%	169810 84.1%	2526 1.3%
江苏 Jiangsu	481017 100%	35289 7.3%	6075 1.3%	436580 90.8%	3073 0.6%
浙江 Zhejiang	439864 100%	32711 7.4%	4514 1.0%	400435 91.0%	2204 0.5%
安徽 Anhui	116105 100%	6731 5.8%	2182 1.9%	106791 92.0%	401 0.3%
福建 Fujian	90345 100%	3385 3.7%	1284 1.4%	83928 92.9%	1748 1.9%
江西 Jiangxi	20604 100%	2594 12.6%	583 2.8%	17364 84.3%	63 0.3%
山东 Shandong	157066 100%	12165 7.7%	3900 2.5%	138803 88.4%	2198 1.4%
河南 Henan	74779 100%	6652 8.9%	1316 1.8%	65871 88.1%	940 1.3%
湖北 Hubei	79217 100%	9909 12.5%	2716 3.4%	65901 83.2%	691 0.9%
湖南 Hunan	67175 100%	7818 11.6%	1159 1.7%	57914 86.2%	284 0.4%
广东 Guangdong	448690 100%	13611 3.0%	6042 1.3%	427109 95.2%	1928 0.4%

Domestic Patents in Force according to Service
2014.12

Regions	2014				
	Total	A*	B	C	D
Total	3092813	256241	98243	2713453	24876
	100%	8.3%	3.2%	87.7%	0.8%
广西 Guangxi	19351 100%	2384 12.3%	722 3.7%	15837 81.8%	408 2.1%
海南 Hainan	3609 100%	187 5.2%	671 18.6%	2720 75.4%	31 0.9%
重庆 Chongqing	59588 100%	5792 9.7%	1288 2.2%	51282 86.1%	1226 2.1%
四川 Sichuan	108730 100%	7985 7.3%	3948 3.6%	95436 87.8%	1361 1.3%
贵州 Guizhou	23377 100%	1138 4.9%	806 3.4%	21130 90.4%	303 1.3%
云南 Yunnan	21075 100%	3833 18.2%	1678 8.0%	15300 72.6%	264 1.3%
西藏 Tibet	470 100%	16 3.4%	35 7.4%	417 88.7%	2 0.4%
陕西 Shaanxi	57097 100%	15617 27.4%	3228 5.7%	37951 66.5%	301 0.5%
甘肃 Gansu	10957 100%	1593 14.5%	1126 10.3%	8088 73.8%	150 1.4%
青海 Qinghai	1337 100%	19 1.4%	225 16.8%	1078 80.6%	15 1.1%
宁夏 Ningxia	3438 100%	177 5.1%	98 2.9%	3131 91.1%	32 0.9%
新疆 Xinjiang	11418 100%	498 4.4%	1193 10.4%	9426 82.6%	301 2.6%
香港 Hong Kong	10879 100%	443 4.1%	32 0.3%	10386 95.5%	18 0.2%
澳门 Macao	147 100%	32 21.8%	0 0%	111 75.5%	4 2.7%
台湾 Taiwan	78298 100%	332 0.4%	3014 3.8%	74891 95.6%	61 0.1%
广州 Guangzhou	67835 100%	10211 15.1%	3808 5.6%	52925 78.0%	891 1.3%
长春 Changchun	13117 100%	3228 24.6%	1598 12.2%	8078 61.6%	213 1.6%
武汉 Wuhan	49940 100%	8795 17.6%	2393 4.8%	38400 76.9%	352 0.7%
南京 Nanjing	61920 100%	17374 28.1%	2954 4.8%	40812 65.9%	780 1.3%

Domestic Patents in Force according to Service
2014.12

Regions	2014				
	Total	A*	B	C	D
Total	3092813	256241	98243	2713453	24876
	100%	8.3%	3.2%	87.7%	0.8%
杭州 Hangzhou	108994 100%	21498 19.7%	2183 2.0%	84510 77.5%	803 0.7%
西安 Xi'an	47484 100%	14280 30.1%	3110 6.5%	29845 62.9%	249 0.5%
济南 Jinan	31016 100%	4812 15.5%	1866 6.0%	23651 76.3%	687 2.2%
沈阳 Shenyang	19913 100%	3316 16.7%	2055 10.3%	14408 72.4%	134 0.7%
成都 Chengdu	73730 100%	6490 8.8%	2785 3.8%	63434 86.0%	1021 1.4%
大连 Dalian	19978 100%	3780 18.9%	1124 5.6%	15024 75.2%	50 0.3%
厦门 Xiamen	28229 100%	1847 6.5%	185 0.7%	26113 92.5%	84 0.3%
哈尔滨 Harbin	21588 100%	10882 50.4%	1111 5.1%	9510 44.1%	85 0.4%
深圳 Shenzhen	187825 100%	1323 0.7%	1385 0.7%	184541 98.3%	576 0.3%
青岛 Qingdao	38799 100%	4102 10.6%	1302 3.4%	32361 83.4%	1034 2.7%
宁波 Ningbo	110884 100%	3040 2.7%	801 0.7%	106698 96.2%	345 0.3%
新疆兵团 Xinjiang Bingtuan	1209 100%	260 21.5%	164 13.6%	771 63.8%	14 1.2%

*A: Universities and Colleges B: Scientific Research Institutes C: Enterprises D: Organizations

Foreign Patents in Force by Three Kinds

2014.12

Countries and Regions	2014			
	Invention	Utility Model	Design	Total
Total	487807	26102	96235	610144
AD	6	6	0	0
AE	53	24	4	25
AF	9	0	0	9
AG	7	4	0	3
AI	3	1	2	0
AM	2	1	0	1
AN	96	93	0	3
AR	25	21	2	2
AT	2456	1955	113	388
AU	3652	2209	165	1278
AZ	1	1	0	0
BA	1	1	0	0
BB	286	259	3	24
BE	2597	2254	40	303
BG	15	12	1	2
BH	3	3	0	0
BJ	1	0	0	1
BM	424	295	63	66
BN	61	21	21	19
BR	546	311	38	197
BS	96	69	5	22
BZ	30	5	15	10
CA	4667	3668	188	811
CH	15022	11426	534	3062
CK	25	5	0	20
CL	27	23	3	1
CM	1	1	0	0
CO	19	12	2	5
CU	66	66	0	0
CY	71	48	2	21
CZ	467	98	38	331
DE	51117	39804	1771	9542
DK	3372	2437	74	861
DO	3	3	0	0
EC	6	3	0	3
EE	10	6	0	4
EG	25	3	2	20
ES	1593	794	82	717
FI	5459	4450	194	815
FR	20492	16026	647	3819
GB	8769	6412	333	2024

Foreign Patents in Force by Three Kinds

2014.12

Countries and Regions	2014			
	Invention	Utility Model	Design	Total
Total	487807	26102	96235	610144
GE	3	0	0	3
GI	15	14	0	1
GR	79	54	1	24
HR	11	8	2	1
HU	175	142	13	20
ID	68	14	7	47
IE	568	495	15	58
IL	1518	1112	133	273
IN	632	518	14	100
IQ	4	0	2	2
IR	5	1	3	1
IS	78	78	0	0
IT	8789	5338	248	3203
JE	3	3	0	0
JO	2	0	1	1
JP	230917	190007	6943	33967
KG	2	2	0	0
KN	2	2	0	0
KP	5	4	1	0
KR	44865	36372	991	7502
KW	3	2	0	1
KY	1597	955	260	382
KZ	14	10	4	0
LB	11	0	7	4
LC	2	2	0	0
LI	544	349	1	194
LK	2	1	1	0
LT	3	1	0	2
LU	1050	835	54	161
LV	24	15	2	7
MA	10	7	0	3
MC	49	34	0	15
MG	2	2	0	0
MH	1	1	0	0
ML	2	0	2	0
MN	1	1	0	0
MT	46	46	0	0
MU	67	45	11	11
MX	235	163	6	66
MY	532	184	64	284
NG	3	0	0	3

Foreign Patents in Force by Three Kinds

2014.12

Countries and Regions	2014			
	Invention	Utility Model	Design	Total
Total	487807	26102	96235	610144
NL	14344	12230	199	1915
NO	1033	863	8	162
NP	3	0	2	1
NZ	458	310	15	133
OM	0	0	0	0
PA	189	163	3	23
PE	2	0	2	0
PH	56	44	1	11
PK	1	0	0	1
PL	154	62	7	85
PR	4	0	1	3
PT	90	65	1	24
QA	1	0	0	1
RO	11	5	1	5
RS	3	3	0	0
RU	502	310	91	101
SA	298	110	4	184
SC	42	29	5	8
SE	9631	8043	228	1360
SG	1984	1294	191	499
SI	86	68	1	17
SK	41	14	2	25
SM	6	3	0	3
SN	1	0	0	1
SV	1	1	0	0
SY	2	0	0	2
TC	1	0	0	1
TH	148	39	21	88
TN	1	1	0	0
TR	410	152	37	221
TT	3	3	0	0
UA	24	14	8	2
US	113762	92684	5314	15764
UY	4	4	0	0
UZ	2	1	1	0
VC	4	4	0	0
VE	18	17	0	1
VG	1653	705	317	631
VN	32	3	3	26
WS	255	167	60	28
YE	4	0	0	4

Foreign Patents in Force by Three Kinds

2014.12

Countries and Regions	2014			
	Invention	Utility Model	Design	Total
Total	487807	26102	96235	610144
YU	2	2	0	0
ZA	423	354	16	53
ZW	1	1	0	0

Foreign Patents in Force by Three Kinds according to Service and Non-service
2014.12

Countries and Regions	Service			Non-service		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	479685	24378	93063	8122	1724	3172
AD	4	0	0	2	0	0
AE	17	2	20	7	2	5
AF	0	0	1	0	0	8
AG	0	0	1	4	0	2
AI	1	2	0	0	0	0
AM	1	0	1	0	0	0
AN	93	0	3	0	0	0
AR	17	0	1	4	2	1
AT	1819	106	375	136	7	13
AU	1946	78	1163	263	87	115
AZ	0	0	0	1	0	0
BA	0	0	0	1	0	0
BB	258	3	24	1	0	0
BE	2212	40	286	42	0	17
BG	8	1	0	4	0	2
BH	3	0	0	0	0	0
BJ	0	0	0	0	0	1
BM	295	63	66	0	0	0
BN	21	21	19	0	0	0
BR	280	26	181	31	12	16
BS	68	5	22	1	0	0
BZ	5	15	10	0	0	0
CA	3434	102	727	234	86	84
CH	11275	532	3022	151	2	40
CK	5	0	20	0	0	0
CL	19	2	1	4	1	0
CM	0	0	0	1	0	0
CO	6	1	5	6	1	0
CU	65	0	0	1	0	0
CY	45	2	21	3	0	0
CZ	85	32	326	13	6	5
DE	38926	1729	9333	878	42	209
DK	2389	68	838	48	6	23
DO	2	0	0	1	0	0
EC	1	0	2	2	0	1
EE	6	0	4	0	0	0
EG	1	0	19	2	2	1
ES	719	57	695	75	25	22
FI	4417	190	813	33	4	2

Foreign Patents in Force by Three Kinds according to Service and Non-service
2014.12

Countries and Regions	Service			Non-service		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	479685	24378	93063	8122	1724	3172
FR	15586	621	3723	440	26	96
GB	6165	306	1896	247	27	128
GE	0	0	0	0	0	3
GI	14	0	1	0	0	0
GR	41	1	15	13	0	9
HR	3	1	0	5	1	1
HU	115	6	11	27	7	9
ID	3	3	13	11	4	34
IE	476	12	54	19	3	4
IL	1042	118	220	70	15	53
IN	487	13	76	31	1	24
IQ	0	0	0	0	2	2
IR	1	1	0	0	2	1
IS	75	0	0	3	0	0
IT	5067	224	3127	271	24	76
JE	3	0	0	0	0	0
JO	0	0	0	0	1	1
JP	188958	6822	33753	1049	121	214
KG	0	0	0	2	0	0
KN	2	0	0	0	0	0
KP	1	0	0	3	1	0
KR	35036	748	6916	1336	243	586
KW	0	0	0	2	0	1
KY	954	260	375	1	0	7
KZ	4	1	0	6	3	0
LB	0	0	1	0	7	3
LC	2	0	0	0	0	0
LI	344	1	194	5	0	0
LK	1	0	0	0	1	0
LT	1	0	2	0	0	0
LU	829	54	159	6	0	2
LV	13	2	6	2	0	1
MA	5	0	3	2	0	0
MC	29	0	3	5	0	12
MG	2	0	0	0	0	0
MH	1	0	0	0	0	0
ML	0	2	0	0	0	0
MN	0	0	0	1	0	0
MT	46	0	0	0	0	0

Foreign Patents in Force by Three Kinds according to Service and Non-service
2014.12

Countries and Regions	Service			Non-service		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	479685	24378	93063	8122	1724	3172
MU	45	11	11	0	0	0
MX	140	1	52	23	5	14
MY	161	23	221	23	41	63
NG	0	0	3	0	0	0
NL	12178	183	1878	52	16	37
NO	806	7	148	57	1	14
NP	0	1	1	0	1	0
NZ	266	9	122	44	6	11
OM	0	0	0	0	0	0
PA	162	3	21	1	0	2
PE	0	0	0	0	2	0
PH	40	1	11	4	0	0
PK	0	0	1	0	0	0
PL	53	7	82	9	0	3
PR	0	1	3	0	0	0
PT	61	0	22	4	1	2
QA	0	0	1	0	0	0
RO	2	1	5	3	0	0
RS	1	0	0	2	0	0
RU	178	41	74	132	50	27
SA	107	0	184	3	4	0
SC	29	5	8	0	0	0
SE	7902	215	1341	141	13	19
SG	1240	125	460	54	66	39
SI	66	1	15	2	0	2
SK	13	2	22	1	0	3
SM	3	0	3	0	0	0
SN	0	0	0	0	0	1
SV	1	0	0	0	0	0
SY	0	0	2	0	0	0
TC	0	0	1	0	0	0
TH	24	5	52	15	16	36
TN	0	0	0	1	0	0
TR	137	33	206	15	4	15
TT	2	0	0	1	0	0
UA	6	2	0	8	6	2
US	91038	4793	15043	1646	521	721
UY	4	0	0	0	0	0
UZ	0	0	0	1	1	0
VC	4	0	0	0	0	0
VE	16	0	0	1	0	1

Foreign Patents in Force by Three Kinds according to Service and Non-service
2014.12

Countries and Regions	Service			Non-service		
	Invention	Utility Model	Design	Invention	Utility Model	Design
Total	479685	24378	93063	8122	1724	3172
VG	705	317	631	0	0	0
VN	1	0	26	2	3	0
WS	167	60	28	0	0	0
YE	0	0	3	0	0	1
YU	0	0	0	2	0	0
ZA	312	4	31	42	12	22
ZW	0	0	0	1	0	0

Applications for Patents for Inventions and Utility Models according to the section of IPC

2014

Classification	Invention		Utility Model		Total	
	Number	%	Number	%	Number	%
A----H Total	845938	100%	823589	100%	1669527	100%
Section A Human necessities	169718	20.1%	151649	18.4%	321367	19.2%
Section B Performing operation; Transportation	137537	16.3%	246229	29.9%	383766	23.0%
Section C Chemistry; Metallurgy	140351	16.6%	27433	3.3%	167784	10.0%
Section D Textiles; Papers	14628	1.7%	14435	1.8%	29063	1.7%
Section E Fixed constructions	30902	3.7%	62597	7.6%	93499	5.6%
Section F Mechanical engineering	64637	7.6%	120347	14.6%	184984	11.1%
Section G Physics	152672	18.0%	98490	12.0%	251162	15.0%
Section H Electricity	135493	16.0%	102409	12.4%	237902	14.2%

Grants for Patents for Inventions and Utility Models according to the section of IPC

2014

Classification	Invention		Utility Model		Total	
	Number	%	Number	%	Number	%
A----H Total	233228	100%	707883	100%	941111	100%
Section A Human necessities	32032	13.7%	109235	15.4%	141267	15.0%
Section B Performing operation; Transportation	35387	15.2%	220333	31.1%	255720	27.2%
Section C Chemistry; Metallurgy	50933	21.8%	24593	3.5%	75526	8.0%
Section D Textiles; Papers	3853	1.7%	12464	1.8%	16317	1.7%
Section E Fixed constructions	7972	3.4%	57386	8.1%	65358	6.9%
Section F Mechanical engineering	16076	6.9%	113082	16.0%	129158	13.7%
Section G Physics	40064	17.2%	81852	11.6%	121916	13.0%
Section H Electricity	46911	20.1%	88938	12.6%	135849	14.4%

Applications for Patents for Inventions and Utility Models according to the class of IPC
2014

Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
Section A	169718	155275	14443	151649	150630	1019	321367	305905	15462
A01 Agriculture; Forestry; Animal husbandry; Fishery	26739	25578	1161	25381	25260	121	52120	50838	1282
A21 Baking; Edible doughs	3433	3371	62	1393	1385	8	4826	4756	70
A22 Butchering; Meat treatment	350	319	31	723	723	0	1073	1042	31
A23 Foods or foodstuffs; Their treatment	41112	40310	802	6115	6096	19	47227	46406	821
A24 Tobacco; Cigars; Cigarettes	1370	1156	214	2167	2157	10	3537	3313	224
A41 Wearing apparel	4383	4275	108	6260	6242	18	10643	10517	126
A42 Headwear	343	312	31	786	781	5	1129	1093	36
A43 Footwear	1496	1318	178	3785	3754	31	5281	5072	209
A44 Haberdashery; Jewellery	639	505	134	1497	1483	14	2136	1988	148
A45 Hand or travelling articles	2679	2424	255	7224	7140	84	9903	9564	339
A46 Brushware	446	365	81	1199	1195	4	1645	1560	85
A47 Furniture; Domestic articles or appliances	14968	13869	1099	40770	40544	226	55738	54413	1325
A61 Medical or veterinary science; Hygiene	65753	56400	9353	43393	43006	387	109146	99406	9740
A62 Life-saving; Fire-fighting	1440	1327	113	2732	2716	16	4172	4043	129
A63 Sports; Games; Amusements	3494	3028	466	8170	8098	72	11664	11126	538
A99 SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	1073	718	355	54	50	4	1127	768	359
Section B	137537	118472	19065	246229	244567	1662	383766	363039	20727
B01 Physical or chemical processes or apparatus	17340	15433	1907	24177	24046	131	41517	39479	2038
B02 Crushing, pulverizing or disintegrating	1784	1667	117	4556	4543	13	6340	6210	130
B03 Separation of solid materials; Electrostatic separation	1289	1239	50	1922	1917	5	3211	3156	55
B04 Centrifugal apparatus or machines	345	284	61	790	782	8	1135	1066	69

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B05 Spraying or atomizing in general	3005	2570	435	5764	5719	45	8769	8289	480
B06 Generating or transmitting mechanical vibrations	116	82	34	118	117	1	234	199	35
B07 Separation solids from solids	1533	1465	68	3602	3590	12	5135	5055	80
B08 Cleaning	2096	1998	98	4988	4982	6	7084	6980	104
B09 Disposal of solid waste	912	882	30	760	760	0	1672	1642	30
B21 Mechanical metal-working; Punching metal	7864	7441	423	13896	13879	17	21760	21320	440
B22 Casting; Powder metallurgy	4704	4346	358	5114	5105	9	9818	9451	367
B23 Machine tools	16784	15400	1384	27530	27436	94	44314	42836	1478
B24 Grinding; Polishing	3455	3168	287	6337	6307	30	9792	9475	317
B25 Hand tools; Portable Power tools; Workshop equipment	4547	3980	567	9973	9917	56	14520	13897	623
B26 Hand cutting tools, cutting; Servicing	1936	1758	178	5292	5258	34	7228	7016	212
B27 Preserving wood; Nailing or stapling	1659	1586	73	2102	2091	11	3761	3677	84
B28 Working cement, clay or stone	1804	1691	113	4137	4116	21	5941	5807	134
B29 Working of plastics	8054	6824	1230	11779	11699	80	19833	18523	1310
B30 Presses	727	662	65	1923	1921	2	2650	2583	67
B31 Making paper articles; Working paper	663	609	54	1324	1324	0	1987	1933	54
B32 Layered products	4563	3804	759	4390	4357	33	8953	8161	792
B41 Printing, lining machines; Typewriters	3219	2102	1117	4113	4018	95	7332	6120	1212
B42 Bookbinding; Albums; Files	500	436	64	1465	1459	6	1965	1895	70
B43 Writing or Drawing appliances	1371	1340	31	4781	4774	7	6152	6114	38
B44 Decorative arts	780	737	43	1567	1565	2	2347	2302	45

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B60 Vehicles in general	13803	8811	4992	19589	19143	446	33392	27954	5438
B61 Railways	1417	1225	192	2150	2117	33	3567	3342	225
B62 Land vehicles other than on Rails	5241	4150	1091	11851	11709	142	17092	15859	1233
B63 Ships; Related equipment	1903	1674	229	2660	2646	14	4563	4320	243
B64 Aircraft; Aviation	1847	1412	435	1571	1570	1	3418	2982	436
B65 Conveying; Packing filamentary material	15813	14099	1714	42309	42104	205	58122	56203	1919
B66 Hoisting; Lifting; Hauling	5198	4602	596	11641	11555	86	16839	16157	682
B67 Opening or closing bottles, jars or similar containers	672	575	97	1936	1925	11	2608	2500	108
B68 Saddlery; Upholstery	59	53	6	76	76	0	135	129	6
B81 Micro-Structural technology	426	314	112	43	37	6	469	351	118
B82 Nano-Technology	108	53	55	3	3	0	111	56	55
Section C	140351	124048	16303	27433	27264	169	167784	151312	16472
C01 Inorganic chemistry	6399	5760	639	1706	1687	19	8105	7447	658
C02 Treatment of water,waste water,sewage or sludge	8703	8348	355	8636	8626	10	17339	16974	365
C03 Glass; Mineral or slag wool	2836	2254	582	1819	1801	18	4655	4055	600
C04 Cements; Concrete; Ceramics; Refractories	8625	8257	368	588	586	2	9213	8843	370
C05 Fertilizers; Manufacture thereof	6434	6396	38	662	662	0	7096	7058	38
C06 Explosives; matches	185	179	6	163	163	0	348	342	6
C07 Organic chemistry	19503	15641	3862	616	612	4	20119	16253	3866
C08 Organic macromolecular compounds	24305	20718	3587	515	495	20	24820	21213	3607
C09 Dyes; Paints; Polishes; Resins; Adhesives	17548	15711	1837	602	592	10	18150	16303	1847
C10 Petroleum, gas or coke	5422	4721	701	1952	1932	20	7374	6653	721

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
C11 Animal or vegetable oils, fats	3225	2975	250	582	581	1	3807	3556	251
C12 Biochemistry; Beer; Spirits; Wine; Microbiology	17506	15643	1863	2397	2379	18	19903	18022	1881
C13 Sugar industry	120	103	17	52	51	1	172	154	18
C14 Skins; Hides; Pelts;Leather	290	282	8	225	225	0	515	507	8
C21 Metallurgy of iron	2945	2711	234	2447	2439	8	5392	5150	242
C22 Metallurgy; Ferrous or non- ferrous alloys	8022	7330	692	786	779	7	8808	8109	699
C23 Coating metallic material	5082	4252	830	1569	1553	16	6651	5805	846
C25 Electrolytic or electrophoretic processes	2176	1877	299	1542	1530	12	3718	3407	311
C30 Crystal growth	973	850	123	573	570	3	1546	1420	126
C40 Combinatorial Technology	52	40	12	1	1	0	53	41	12
Section D	14628	13148	1480	14435	14300	135	29063	27448	1615
D01 Natural or artificial threads; Fibres; Spinning	2717	2481	236	2888	2864	24	5605	5345	260
D02 Yarn; Mechanical finishing of yarns or ropes	647	592	55	625	620	5	1272	1212	60
D03 Weaving	1386	1299	87	1513	1502	11	2899	2801	98
D04 Braiding; Lace-making; Knitting	1280	1096	184	1398	1388	10	2678	2484	194
D05 Sewing; Embroidering; Tufting	873	795	78	1794	1773	21	2667	2568	99
D06 Treatment of textiles; Laundering	5922	5368	554	4794	4777	17	10716	10145	571
D07 Ropes; Cables other than electric	167	141	26	227	226	1	394	367	27
D21 Paper-making, production of cellulose	1636	1376	260	1196	1150	46	2832	2526	306
Section E	30902	28691	2211	62597	62361	236	93499	91052	2447
E01 Construction or road, railways or bridges	3593	3442	151	6819	6790	29	10412	10232	180
E02 Hydraulic engineering; Foundations; Soil-shifting	4684	4284	400	7242	7195	47	11926	11479	447

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
E03 Water supply; Sewerage	2005	1856	149	4688	4667	21	6693	6523	170
E04 Building	9877	9543	334	20716	20672	44	30593	30215	378
E05 Locks; Keys; Windows; Door fittings	2455	2043	412	5653	5593	60	8108	7636	472
E06 Doors; Windows; Shutters; Roller blinds in general	1992	1855	137	6415	6399	16	8407	8254	153
E21 Earth drilling; Mining	6296	5668	628	11064	11045	19	17360	16713	647
Section F	64637	53014	11623	120347	118818	1529	184984	171832	13152
F01 Machines or Engines in general	3295	2006	1289	3724	3595	129	7019	5601	1418
F02 Combustion engines	4597	2582	2015	4595	4455	140	9192	7037	2155
F03 Machines or Engines for liquids	2403	2024	379	2396	2389	7	4799	4413	386
F04 Positive-displacement machines for liquids	4918	3889	1029	9884	9749	135	14802	13638	1164
F15 Fluid-pressure actuators	1756	1531	225	2827	2811	16	4583	4342	241
F16 Engineering elements of	18311	14794	3517	38606	38195	411	56917	52989	3928
F17 Storing or Distributing gases or liquids	968	849	119	1828	1822	6	2796	2671	125
F21 Lighting	6637	5783	854	17409	17109	300	24046	22892	1154
F22 Steam generation	546	501	45	1183	1179	4	1729	1680	49
F23 Combustion apparatus	2368	2083	285	4353	4314	39	6721	6397	324
F24 Heating; Ranges; Ventilating	9256	8557	699	17026	16840	186	26282	25397	885
F25 Refrigeration or cooling, heat pump system	3593	2947	646	4655	4555	100	8248	7502	746
F26 Drying	1424	1365	59	3555	3549	6	4979	4914	65
F27 Furnaces; Kins; Ovens	1447	1361	86	3170	3162	8	4617	4523	94
F28 Heat exchanges in general	2006	1692	314	3396	3356	40	5402	5048	354
F41 Weapons	650	607	43	1036	1035	1	1686	1642	44

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
F42 Ammunition; Blasting	462	443	19	704	703	1	1166	1146	20
Section G	152672	128622	24050	98490	97545	945	251162	226167	24995
G01 Measuring; Testing	52781	47206	5575	46321	46059	262	99102	93265	5837
G02 Optics	9118	6424	2694	6529	6348	181	15647	12772	2875
G03 Photography; Cinematography; Electrography	3581	1693	1888	1812	1735	77	5393	3428	1965
G04 Horology	730	533	197	1082	1042	40	1812	1575	237
G05 Controlling; Regulating; Counting	9739	8810	929	8110	8050	60	17849	16860	989
G06 Computing; Calculating; Counting	57660	48061	9599	12675	12487	188	70335	60548	9787
G07 Checking devices	3302	2935	367	3765	3700	65	7067	6635	432
G08 Signaling	5344	4932	412	5758	5744	14	11102	10676	426
G09 Educating; Cryptography; Advertising; Seals	5984	5108	876	9924	9896	28	15908	15004	904
G10 Musical instruments; Acoustics	1586	1125	461	1166	1146	20	2752	2271	481
G11 Information storage	2109	1202	907	853	845	8	2962	2047	915
G12 Instrument details	58	57	1	99	97	2	157	154	3
G21 Nuclear physics; Nuclear engineering	680	536	144	396	396	0	1076	932	144
Section H	135493	104045	31448	102409	100895	1514	237902	204940	32962
H01 Basic electric elements	44991	32630	12361	40691	40004	687	85682	72634	13048
H02 Generation; Conversion; Distribution of electric power	25559	21414	4145	33422	32937	485	58981	54351	4630
H03 Basic electric circuitry	4077	2876	1201	2254	2228	26	6331	5104	1227
H04 Electric communication technique	53664	41644	12020	16240	16101	139	69904	57745	12159
H05 Electric technique not otherwise provided for	7202	5481	1721	9802	9625	177	17004	15106	1898

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
Section A	32032	24293	7739	109235	108159	1076	141267	132452	8815
A01 Agriculture; Forestry; Animal husbandry; Fishing	5307	4572	735	19460	19325	135	24767	23897	870
A21 Baking; Edible doughs	228	197	31	1044	1039	5	1272	1236	36
A22 Butchering; Meat treatment	83	72	11	578	573	5	661	645	16
A23 Foods or foodstuffs; Their treatment	5186	4752	434	4445	4417	28	9631	9169	462
A24 Tobacco; Cigars; Cigarettes	416	343	73	1938	1924	14	2354	2267	87
A41 Wearing apparel	252	176	76	3661	3629	32	3913	3805	108
A42 Headwear	12	8	4	514	508	6	526	516	10
A43 Footwear	155	97	58	2440	2423	17	2595	2520	75
A44 Haberdashery; Jewellery	168	95	73	1016	995	21	1184	1090	94
A45 Hand or travelling articles	221	127	94	4538	4467	71	4759	4594	165
A46 Brushware	78	25	53	636	633	3	714	658	56
A47 Furniture; Domestic articles or appliances	1834	1159	675	28126	27896	230	29960	29055	905
A61 Medical or veterinary science; Hygiene	17087	11995	5092	32220	31799	421	49307	43794	5513
A62 Life-saving; Fire-fighting	250	199	51	2264	2248	16	2514	2447	67
A63 Sports; Games; Amusements	755	476	279	6355	6283	72	7110	6759	351
A99 SUBJECT MATTER NOT OTHERWISE PROVIDED FOR IN THIS SECTION	0	0	0	0	0	0	0	0	0
Section B	35387	23673	11714	220333	218510	1823	255720	242183	13537
B01 Physical or chemical processes or apparatus	6310	5011	1299	21410	21280	130	27720	26291	1429
B02 Crushing, pulverizing or disintegrating	427	321	106	4066	4044	22	4493	4365	128
B03 Separation or solid materials; Electrostatic separation	317	270	47	1685	1681	4	2002	1951	51

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B04 Centrifugal apparatus or machines	98	50	48	713	706	7	811	756	55
B05 Spraying or atomizing in general	717	455	262	5114	5064	50	5831	5519	312
B06 Generating or transmitting mechanical vibrations	47	23	24	112	111	1	159	134	25
B07 Separation solids from solids	232	167	65	3078	3073	5	3310	3240	70
B08 Cleaning	394	316	78	4528	4523	5	4922	4839	83
B09 Disposal of solid waste	287	269	18	673	671	2	960	940	20
B21 Mechanical metal-working; Punching metal	2222	1915	307	13155	13132	23	15377	15047	330
B22 Casting; Powder metallurgy	1114	901	213	4752	4741	11	5866	5642	224
B23 Machine tools	3712	2910	802	25518	25439	79	29230	28349	881
B24 Grinding; Polishing	649	466	183	5789	5753	36	6438	6219	219
B25 Hand tools; Portable Power tools; Workshop equipment	942	671	271	9139	9071	68	10081	9742	339
B26 Hand cutting tools, cutting; Servicing	294	190	104	4199	4170	29	4493	4360	133
B27 Preserving wood; Nailing or stapling	400	357	43	1821	1809	12	2221	2166	55
B28 Working cement, clay or stone	584	520	64	3775	3749	26	4359	4269	90
B29 Working of plastics	2357	1339	1018	10768	10707	61	13125	12046	1079
B30 Presses	182	147	35	1864	1860	4	2046	2007	39
B31 Making paper articles; Working paper	150	108	42	1137	1137	0	1287	1245	42
B32 Layered products	1213	718	495	3160	3131	29	4373	3849	524
B41 Printing, lining machines; Typewriters	1528	530	998	3624	3518	106	5152	4048	1104
B42 Bookbinding; Albums; Files	107	54	53	838	831	7	945	885	60
B43 Writing or Drawing appliances	97	71	26	2681	2674	7	2778	2745	33

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B44 Decorative arts	82	73	9	1158	1157	1	1240	1230	10
B60 Vehicles in general	3572	1261	2311	18293	17788	505	21865	19049	2816
B61 Railways	312	215	97	2127	2112	15	2439	2327	112
B62 Land vehicles other than on Rails	1006	493	513	10707	10535	172	11713	11028	685
B63 Ships; Related equipment	409	290	119	2399	2382	17	2808	2672	136
B64 Aircraft; Aviation	521	285	236	1337	1333	4	1858	1618	240
B65 Conveying; Packing filamentary material	3159	1996	1163	37872	37602	270	41031	39598	1433
B66 Hoisting; Lifting; Hauling	1478	977	501	11087	10986	101	12565	11963	602
B67 Opening or closing bottles, jars or similar containers	193	96	97	1632	1622	10	1825	1718	107
B68 Saddlery; Upholstery	8	8	0	69	69	0	77	77	0
B81 Micro-Structural technology	191	161	30	49	45	4	240	206	34
B82 Nano-Technology	76	39	37	4	4	0	80	43	37
Section C	50933	39274	11659	24593	24439	154	75526	63713	11813
C01 Inorganic chemistry	3012	2668	344	1668	1653	15	4680	4321	359
C02 Treatment of water,waste water,sewage or sludge	2742	2489	253	7403	7389	14	10145	9878	267
C03 Glass; Mineral or slag wool	951	573	378	1580	1557	23	2531	2130	401
C04 Cements; Concrete; Ceramics; Refractories	2782	2566	216	444	443	1	3226	3009	217
C05 Fertilizers; Manufacture thereof	1248	1227	21	511	511	0	1759	1738	21
C06 Fertilizers; Manufacture thereof	95	90	5	137	137	0	232	227	5
C07 Organic chemistry	10907	7593	3314	574	571	3	11481	8164	3317
C08 Organic macromolecular compounds	7516	4913	2603	345	328	17	7861	5241	2620

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
C09 Dyes; Paints; Polishes; Resins; Adhesives	4832	3472	1360	517	511	6	5349	3983	1366
C10 Petroleum, gas or coke industries	2679	2173	506	1903	1893	10	4582	4066	516
C11 Animal or vegetable oils, fats	765	598	167	518	518	0	1283	1116	167
C12 Biochemistry; Beer; Spirits; Wine; Microbiology	7239	6027	1212	2124	2110	14	9363	8137	1226
C13 Sugar industry	58	54	4	49	48	1	107	102	5
C14 Skins; Hides; Pelts; Leather	97	78	19	199	198	1	296	276	20
C21 Metallurgy of iron	1162	1002	160	2415	2405	10	3577	3407	170
C22 Metallurgy; Ferrous or non-ferrous alloys	2326	1976	350	681	676	5	3007	2652	355
C23 Coating metallic material	1627	1094	533	1418	1399	19	3045	2493	552
C25 Electrolytic or electrophoretic processes	598	458	140	1532	1517	15	2130	1975	155
C30 Crystal growth	265	194	71	575	575	0	840	769	71
C40 Combinatorial Technology	32	29	3	0	0	0	32	29	3
Section D	3853	2990	863	12464	12321	143	16317	15311	1006
D01 Natural or artificial threads; Fibres; Spinning	820	675	145	2615	2590	25	3435	3265	170
D02 Yarn; Mechanical finishing of yarns or ropes	134	117	17	545	541	4	679	658	21
D03 Weaving	312	234	78	1147	1134	13	1459	1368	91
D04 Braiding; Lace-making; Knitting	447	289	158	1364	1355	9	1811	1644	167
D05 Sewing; Embroidering; Tufting	237	154	83	1620	1594	26	1857	1748	109
D06 Treatment of textiles; Laundering	1274	1032	242	3939	3918	21	5213	4950	263
D07 Ropes; Cables other than electric	20	9	11	241	235	6	261	244	17
D21 Paper-making, production of cellulose	609	480	129	993	954	39	1602	1434	168

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
Section E	7972	6700	1272	57386	57115	271	65358	63815	1543
E01 Construction or road, railways or bridges	929	836	93	6180	6141	39	7109	6977	132
E02 Hydraulic engineering; Foundations; Soil-shifting	1445	1269	176	6611	6558	53	8056	7827	229
E03 Water supply; Sewerage	524	424	100	4002	3971	31	4526	4395	131
E04 Building	1946	1760	186	18555	18519	36	20501	20279	222
E05 Locks; Keys; Windows; Door fittings	752	467	285	5514	5444	70	6266	5911	355
E06 Doors; Windows; Shutters; Roller blinds in general	265	209	56	5801	5778	23	6066	5987	79
E21 Earth drilling; Mining	2111	1735	376	10723	10704	19	12834	12439	395
Section F	16076	9383	6693	113082	111329	1753	129158	120712	8446
F01 Machines or Engines in general	1128	399	729	3596	3446	150	4724	3845	879
F02 Combustion engines	1597	466	1131	4486	4319	167	6083	4785	1298
F03 Machines or Engines for liquids	774	437	337	1847	1826	21	2621	2263	358
F04 Positive-displacement machines for liquids	1081	600	481	9426	9261	165	10507	9861	646
F15 Fluid-pressure actuators	359	258	101	2760	2744	16	3119	3002	117
F16 Engineering elements of units	4252	2208	2044	36159	35718	441	40411	37926	2485
F17 Storing or Distributing gases or liquids	206	143	63	1660	1653	7	1866	1796	70
F21 Lighting	1542	1119	423	15198	14906	292	16740	16025	715
F22 Steam generation	228	190	38	1195	1193	2	1423	1383	40
F23 Combustion apparatus	613	411	202	4323	4284	39	4936	4695	241
F24 Heating; Ranges; Ventilating	1624	1187	437	15520	15273	247	17144	16460	684
F25 Refrigeration or cooling, heat pump system	1061	627	434	4865	4732	133	5926	5359	567

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
F26 Drying	311	275	36	3378	3373	5	3689	3648	41
F27 Furnaces; Kins; Ovens	536	463	73	3586	3578	8	4122	4041	81
F28 Heat exchanges in general	438	325	113	3549	3493	56	3987	3818	169
F41 Weapons	136	104	32	917	915	2	1053	1019	34
F42 Ammunition; Blasting	190	171	19	617	615	2	807	786	21
Section G	40064	27217	12847	81852	80879	973	121916	108096	13820
G01 Measuring; Testing	16327	12973	3354	41256	40974	282	57583	53947	3636
G02 Optics	3809	2043	1766	5561	5364	197	9370	7407	1963
G03 Photography; Cinematography; Electrography	2224	639	1585	1648	1544	104	3872	2183	1689
G04 Horology	167	58	109	797	761	36	964	819	145
G05 Controlling; Regulating; Counting	2348	1796	552	6695	6634	61	9043	8430	613
G06 Computing; Calculating; Counting	9693	6473	3220	9014	8851	163	18707	15324	3383
G07 Checking devices	696	423	273	3034	2977	57	3730	3400	330
G08 Signaling	1149	878	271	4331	4322	9	5480	5200	280
G09 Educating; Cryptography; Advertising; Seals	1720	1114	606	7428	7400	28	9148	8514	634
G10 Musical instruments; Acoustics	594	270	324	917	897	20	1511	1167	344
G11 Information storage	1096	409	687	690	674	16	1786	1083	703
G12 Instrument details	25	20	5	90	90	0	115	110	5
G21 Nuclear physics; Nuclear engineering	216	121	95	391	391	0	607	512	95
Section H	46911	29150	17761	88938	87219	1719	135849	116369	19480
H01 Basic electric elements	14243	7976	6267	37449	36617	832	51692	44593	7099
H02 Generation; Conversion; Distribution of electric power	6729	4515	2214	28617	28088	529	35346	32603	2743

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
H03 Basic electric circuitry	1611	891	720	1969	1935	34	3580	2826	754
H04 Electric communication technique	22147	14489	7658	12166	12028	138	34313	26517	7796
H05 Electric technique not otherwise provided for	2181	1279	902	8737	8551	186	10918	9830	1088

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
A01B	992	964	28	1945	1942	3	2937	2906	31
A01C	1674	1609	65	2346	2332	14	4020	3941	79
A01D	1574	1471	103	2784	2740	44	4358	4211	147
A01F	486	451	35	1050	1033	17	1536	1484	52
A01G	9368	9271	97	7608	7587	21	16976	16858	118
A01H	1459	1396	63	172	172	0	1631	1568	63
A01J	24	9	15	48	46	2	72	55	17
A01K	4854	4677	177	6982	6969	13	11836	11646	190
A01L	2	2	0	8	8	0	10	10	0
A01M	971	942	29	2295	2288	7	3266	3230	36
A01N	5305	4786	519	143	143	0	5448	4929	519
A01P	30	0	30	0	0	0	30	0	30
A21B	159	145	14	415	411	4	574	556	18
A21C	405	387	18	885	881	4	1290	1268	22
A21D	2869	2839	30	93	93	0	2962	2932	30
A22B	66	62	4	110	110	0	176	172	4
A22C	284	257	27	613	613	0	897	870	27
A23B	1238	1222	16	422	421	1	1660	1643	17
A23C	2335	2265	70	274	272	2	2609	2537	72
A23D	430	383	47	16	16	0	446	399	47
A23F	4595	4566	29	930	930	0	5525	5496	29
A23G	1532	1436	96	381	376	5	1913	1812	101
A23J	281	251	30	44	44	0	325	295	30
A23K	7063	6984	79	44	44	0	7107	7028	79
A23L	22653	22230	423	1594	1589	5	24247	23819	428
A23N	810	803	7	2021	2016	5	2831	2819	12
A23P	175	170	5	389	388	1	564	558	6
A24B	583	555	28	464	464	0	1047	1019	28
A24C	94	53	41	177	173	4	271	226	45
A24D	214	136	78	145	145	0	359	281	78
A24F	479	412	67	1381	1375	6	1860	1787	73
A41B	367	358	9	695	690	5	1062	1048	14
A41C	128	114	14	422	421	1	550	535	15
A41D	3609	3541	68	4614	4605	9	8223	8146	77
A41F	73	71	2	170	169	1	243	240	3
A41G	78	68	10	118	116	2	196	184	12
A41H	128	123	5	241	241	0	369	364	5
A42B	337	306	31	781	776	5	1118	1082	36
A42C	6	6	0	5	5	0	11	11	0

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
A43B	1213	1056	157	3289	3263	26	4502	4319	183
A43C	62	48	14	144	143	1	206	191	15
A43D	221	214	7	352	348	4	573	562	11
A44B	353	247	106	821	816	5	1174	1063	111
A44C	286	258	28	676	667	9	962	925	37
A45B	513	508	5	1632	1629	3	2145	2137	8
A45C	1258	1202	56	3434	3404	30	4692	4606	86
A45D	645	457	188	1438	1393	45	2083	1850	233
A45F	263	257	6	720	714	6	983	971	12
A46B	416	348	68	1143	1140	3	1559	1488	71
A46D	30	17	13	56	55	1	86	72	14
A47B	2374	2288	86	8507	8483	24	10881	10771	110
A47C	1468	1347	121	4812	4788	24	6280	6135	145
A47D	271	257	14	985	969	16	1256	1226	30
A47F	310	273	37	951	949	2	1261	1222	39
A47G	3394	3342	52	8792	8775	17	12186	12117	69
A47H	152	142	10	448	448	0	600	590	10
A47J	3878	3476	402	9413	9320	93	13291	12796	495
A47K	1306	1195	111	3197	3189	8	4503	4384	119
A47L	1815	1549	266	3665	3623	42	5480	5172	308
A61B	8370	5429	2941	12423	12281	142	20793	17710	3083
A61C	609	442	167	1034	1020	14	1643	1462	181
A61D	259	255	4	612	611	1	871	866	5
A61F	2603	1638	965	5018	4959	59	7621	6597	1024
A61G	1135	1074	61	5447	5440	7	6582	6514	68
A61H	1588	1473	115	4142	4110	32	5730	5583	147
A61J	680	570	110	2322	2307	15	3002	2877	125
A61K	43733	40680	3053	476	473	3	44209	41153	3056
A61L	2277	1943	334	1782	1772	10	4059	3715	344
A61M	3463	2246	1217	8722	8626	96	12185	10872	1313
A61N	934	649	285	1415	1407	8	2349	2056	293
A61P	37	1	36	0	0	0	37	1	36
A61Q	65	0	65	0	0	0	65	0	65
A62B	646	583	63	1306	1291	15	1952	1874	78
A62C	623	581	42	1423	1422	1	2046	2003	43
A62D	171	163	8	3	3	0	174	166	8
A63B	2123	1857	266	4868	4830	38	6991	6687	304
A63C	118	103	15	335	332	3	453	435	18
A63D	45	44	1	86	86	0	131	130	1

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
A63F	505	384	121	708	704	4	1213	1088	125
A63G	112	103	9	300	299	1	412	402	10
A63H	526	475	51	1711	1685	26	2237	2160	77
A63J	54	51	3	112	112	0	166	163	3
A63K	11	11	0	50	50	0	61	61	0
A99Z	1073	718	355	54	50	4	1127	768	359
B01B	3	3	0	9	9	0	12	12	0
B01D	8266	7257	1009	14599	14522	77	22865	21779	1086
B01F	1644	1515	129	4509	4502	7	6153	6017	136
B01J	6892	6216	676	3407	3365	42	10299	9581	718
B01L	535	442	93	1653	1648	5	2188	2090	98
B02B	97	93	4	253	253	0	350	346	4
B02C	1687	1574	113	4303	4290	13	5990	5864	126
B03B	331	325	6	361	361	0	692	686	6
B03C	703	667	36	1402	1398	4	2105	2065	40
B03D	255	247	8	159	158	1	414	405	9
B04B	231	187	44	531	525	6	762	712	50
B04C	114	97	17	259	257	2	373	354	19
B05B	1282	1078	204	2972	2941	31	4254	4019	235
B05C	1049	939	110	2424	2413	11	3473	3352	121
B05D	674	553	121	368	365	3	1042	918	124
B06B	116	82	34	118	117	1	234	199	35
B07B	1040	1020	20	2765	2754	11	3805	3774	31
B07C	493	445	48	837	836	1	1330	1281	49
B08B	2096	1998	98	4988	4982	6	7084	6980	104
B09B	552	529	23	624	624	0	1176	1153	23
B09C	360	353	7	136	136	0	496	489	7
B21B	1122	1010	112	1493	1491	2	2615	2501	114
B21C	1018	957	61	1516	1513	3	2534	2470	64
B21D	4439	4271	168	8317	8308	9	12756	12579	177
B21F	464	449	15	1179	1179	0	1643	1628	15
B21G	18	17	1	38	36	2	56	53	3
B21H	96	90	6	184	184	0	280	274	6
B21J	541	503	38	958	958	0	1499	1461	38
B21K	115	95	20	121	120	1	236	215	21
B21L	51	49	2	90	90	0	141	139	2
B22C	1294	1228	66	1541	1539	2	2835	2767	68
B22D	1811	1661	150	2910	2903	7	4721	4564	157
B22F	1599	1457	142	663	663	0	2262	2120	142

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B23B	2093	1886	207	4316	4311	5	6409	6197	212
B23C	628	547	81	994	991	3	1622	1538	84
B23D	1073	1003	70	2521	2506	15	3594	3509	85
B23F	237	213	24	407	407	0	644	620	24
B23G	198	186	12	489	489	0	687	675	12
B23H	445	389	56	437	436	1	882	825	57
B23K	5053	4405	648	7509	7480	29	12562	11885	677
B23P	3660	3544	116	3932	3928	4	7592	7472	120
B23Q	3397	3227	170	6925	6888	37	10322	10115	207
B24B	2729	2528	201	5405	5387	18	8134	7915	219
B24C	286	253	33	499	490	9	785	743	42
B24D	440	387	53	433	430	3	873	817	56
B25B	1972	1882	90	5683	5668	15	7655	7550	105
B25C	133	117	16	339	336	3	472	453	19
B25D	144	108	36	296	294	2	440	402	38
B25F	241	146	95	411	388	23	652	534	118
B25G	33	28	5	82	82	0	115	110	5
B25H	497	474	23	1469	1467	2	1966	1941	25
B25J	1527	1225	302	1693	1682	11	3220	2907	313
B26B	506	422	84	1307	1291	16	1813	1713	100
B26D	1081	1014	67	3013	2995	18	4094	4009	85
B26F	349	322	27	972	972	0	1321	1294	27
B27B	212	188	24	472	467	5	684	655	29
B27C	150	146	4	336	336	0	486	482	4
B27D	291	285	6	330	329	1	621	614	7
B27F	38	36	2	97	97	0	135	133	2
B27G	81	80	1	216	216	0	297	296	1
B27H	7	6	1	3	3	0	10	9	1
B27J	30	29	1	53	53	0	83	82	1
B27K	325	321	4	48	48	0	373	369	4
B27L	81	77	4	218	218	0	299	295	4
B27M	230	226	4	163	163	0	393	389	4
B27N	214	192	22	166	161	5	380	353	27
B28B	966	918	48	1977	1969	8	2943	2887	56
B28C	359	352	7	1164	1164	0	1523	1516	7
B28D	479	421	58	996	983	13	1475	1404	71
B29B	608	522	86	1139	1132	7	1747	1654	93
B29C	7001	6020	981	10323	10261	62	17324	16281	1043
B29D	444	282	162	317	306	11	761	588	173

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B29L	1	0	1	0	0	0	1	0	1
B30B	727	662	65	1923	1921	2	2650	2583	67
B31B	495	470	25	1051	1051	0	1546	1521	25
B31C	10	10	0	37	37	0	47	47	0
B31D	56	47	9	33	33	0	89	80	9
B31F	102	82	20	203	203	0	305	285	20
B32B	4563	3804	759	4390	4357	33	8953	8161	792
B41B	1	1	0	1	1	0	2	2	0
B41C	75	48	27	46	43	3	121	91	30
B41F	919	756	163	2100	2095	5	3019	2851	168
B41G	4	4	0	12	12	0	16	16	0
B41J	1535	752	783	1420	1335	85	2955	2087	868
B41K	160	155	5	397	396	1	557	551	6
B41L	5	3	2	6	5	1	11	8	3
B41M	444	327	117	116	116	0	560	443	117
B41N	76	56	20	15	15	0	91	71	20
B42B	42	36	6	132	131	1	174	167	7
B42C	57	41	16	104	102	2	161	143	18
B42D	248	219	29	703	702	1	951	921	30
B42F	153	140	13	526	524	2	679	664	15
B43K	558	533	25	1749	1745	4	2307	2278	29
B43L	643	639	4	2628	2625	3	3271	3264	7
B43M	170	168	2	404	404	0	574	572	2
B44B	140	139	1	425	425	0	565	564	1
B44C	493	457	36	714	713	1	1207	1170	37
B44D	132	129	3	408	407	1	540	536	4
B44F	15	12	3	20	20	0	35	32	3
B60B	477	380	97	1226	1216	10	1703	1596	107
B60C	1026	538	488	868	839	29	1894	1377	517
B60D	75	53	22	207	202	5	282	255	27
B60F	76	67	9	108	108	0	184	175	9
B60G	487	330	157	864	851	13	1351	1181	170
B60H	467	274	193	571	547	24	1038	821	217
B60J	574	408	166	1298	1234	64	1872	1642	230
B60K	1840	1224	616	2706	2644	62	4546	3868	678
B60L	1149	724	425	784	782	2	1933	1506	427
B60M	115	98	17	147	146	1	262	244	18
B60N	1159	740	419	2117	2043	74	3276	2783	493
B60P	435	387	48	1137	1133	4	1572	1520	52

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	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B60Q	560	396	164	822	802	20	1382	1198	184
B60R	2594	1731	863	4309	4189	120	6903	5920	983
B60S	730	537	193	1240	1236	4	1970	1773	197
B60T	967	568	399	1070	1058	12	2037	1626	411
B60V	17	17	0	23	23	0	40	40	0
B60W	1055	339	716	92	90	2	1147	429	718
B61B	182	167	15	281	281	0	463	448	15
B61C	148	124	24	210	207	3	358	331	27
B61D	338	293	45	694	672	22	1032	965	67
B61F	190	148	42	261	258	3	451	406	45
B61G	51	40	11	93	89	4	144	129	15
B61H	80	75	5	148	148	0	228	223	5
B61J	11	10	1	25	25	0	36	35	1
B61K	129	122	7	212	211	1	341	333	8
B61L	288	246	42	226	226	0	514	472	42
B62B	813	757	56	2553	2540	13	3366	3297	69
B62C	0	0	0	1	1	0	1	1	0
B62D	2391	1635	756	3915	3824	91	6306	5459	847
B62H	168	156	12	523	523	0	691	679	12
B62J	525	461	64	1763	1758	5	2288	2219	69
B62K	745	669	76	2035	2013	22	2780	2682	98
B62L	98	83	15	201	199	2	299	282	17
B62M	501	389	112	860	851	9	1361	1240	121
B63B	1140	1003	137	1598	1589	9	2738	2592	146
B63C	259	239	20	535	532	3	794	771	23
B63G	98	95	3	67	67	0	165	162	3
B63H	364	302	62	402	400	2	766	702	64
B63J	42	35	7	58	58	0	100	93	7
B64B	47	44	3	53	52	1	100	96	4
B64C	737	557	180	771	771	0	1508	1328	180
B64D	518	311	207	483	483	0	1001	794	207
B64F	260	225	35	203	203	0	463	428	35
B64G	285	275	10	61	61	0	346	336	10
B65B	2432	2216	216	5926	5910	16	8358	8126	232
B65C	196	153	43	345	344	1	541	497	44
B65D	4484	3734	750	13301	13214	87	17785	16948	837
B65F	685	674	11	1935	1931	4	2620	2605	15
B65G	5386	5060	326	14268	14228	40	19654	19288	366
B65H	2630	2262	368	6534	6477	57	9164	8739	425

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
B66B	1765	1337	428	3286	3220	66	5051	4557	494
B66C	1979	1899	80	4689	4676	13	6668	6575	93
B66D	486	458	28	1218	1214	4	1704	1672	32
B66F	968	908	60	2448	2445	3	3416	3353	63
B67B	207	198	9	692	691	1	899	889	10
B67C	273	250	23	773	767	6	1046	1017	29
B67D	192	127	65	471	467	4	663	594	69
B68B	3	2	1	3	3	0	6	5	1
B68C	4	2	2	3	3	0	7	5	2
B68F	0	0	0	7	7	0	7	7	0
B68G	52	49	3	63	63	0	115	112	3
B81B	172	104	68	33	27	6	205	131	74
B81C	254	210	44	10	10	0	264	220	44
B82B	81	47	34	3	3	0	84	50	34
B82Y	27	6	21	0	0	0	27	6	21
C01B	3851	3387	464	1205	1204	1	5056	4591	465
C01C	147	118	29	99	87	12	246	205	41
C01D	253	233	20	96	96	0	349	329	20
C01F	679	637	42	158	158	0	837	795	42
C01G	1469	1385	84	148	142	6	1617	1527	90
C02F	8703	8348	355	8636	8626	10	17339	16974	365
C03B	1152	878	274	1455	1440	15	2607	2318	289
C03C	1684	1376	308	364	361	3	2048	1737	311
C04B	8625	8257	368	588	586	2	9213	8843	370
C05B	23	22	1	5	5	0	28	27	1
C05C	26	22	4	23	23	0	49	45	4
C05D	39	36	3	4	4	0	43	40	3
C05F	840	818	22	368	368	0	1208	1186	22
C05G	5506	5498	8	262	262	0	5768	5760	8
C06B	149	145	4	114	114	0	263	259	4
C06C	26	26	0	48	48	0	74	74	0
C06D	10	8	2	0	0	0	10	8	2
C06F	0	0	0	1	1	0	1	1	0
C07B	170	140	30	11	11	0	181	151	30
C07C	6038	4997	1041	415	411	4	6453	5408	1045
C07D	7669	6003	1666	86	86	0	7755	6089	1666
C07F	1489	1240	249	29	29	0	1518	1269	249
C07G	16	14	2	1	1	0	17	15	2
C07H	757	661	96	15	15	0	772	676	96

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Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
C07J	487	450	37	7	7	0	494	457	37
C07K	2877	2136	741	52	52	0	2929	2188	741
C08B	1018	948	70	128	128	0	1146	1076	70
C08C	63	35	28	8	8	0	71	43	28
C08F	3270	2625	645	64	60	4	3334	2685	649
C08G	3785	2858	927	88	80	8	3873	2938	935
C08H	82	75	7	2	2	0	84	77	7
C08J	1616	1151	465	151	148	3	1767	1299	468
C08K	651	436	215	6	5	1	657	441	216
C08L	13820	12590	1230	68	64	4	13888	12654	1234
C09B	755	666	89	15	15	0	770	681	89
C09C	493	405	88	54	54	0	547	459	88
C09D	9174	8667	507	62	62	0	9236	8729	507
C09F	78	75	3	8	8	0	86	83	3
C09G	264	248	16	3	3	0	267	251	16
C09H	10	10	0	11	11	0	21	21	0
C09J	3398	2798	600	423	415	8	3821	3213	608
C09K	3376	2842	534	26	24	2	3402	2866	536
C10B	586	553	33	560	558	2	1146	1111	35
C10C	78	73	5	56	56	0	134	129	5
C10G	922	702	220	452	452	0	1374	1154	220
C10H	4	3	1	9	9	0	13	12	1
C10J	369	297	72	448	432	16	817	729	88
C10K	95	89	6	117	116	1	212	205	7
C10L	1263	1133	130	263	262	1	1526	1395	131
C10M	2105	1871	234	47	47	0	2152	1918	234
C11B	986	948	38	412	412	0	1398	1360	38
C11C	190	179	11	78	77	1	268	256	12
C11D	2049	1848	201	92	92	0	2141	1940	201
C12C	129	113	16	36	34	2	165	147	18
C12F	3	0	3	5	5	0	8	5	3
C12G	2697	2692	5	367	367	0	3064	3059	5
C12H	51	51	0	38	37	1	89	88	1
C12J	373	372	1	36	36	0	409	408	1
C12L	7	7	0	15	15	0	22	22	0
C12M	1161	1016	145	1848	1833	15	3009	2849	160
C12N	7705	6730	975	20	20	0	7725	6750	975
C12P	1939	1661	278	2	2	0	1941	1663	278
C12Q	3430	3001	429	30	30	0	3460	3031	429

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Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
C12R	11	0	11	0	0	0	11	0	11
C13B	62	59	3	32	32	0	94	91	3
C13K	58	44	14	20	19	1	78	63	15
C14B	69	65	4	175	175	0	244	240	4
C14C	221	217	4	50	50	0	271	267	4
C21B	560	504	56	637	632	5	1197	1136	61
C21C	794	753	41	454	453	1	1248	1206	42
C21D	1591	1454	137	1356	1354	2	2947	2808	139
C22B	2004	1907	97	649	644	5	2653	2551	102
C22C	5630	5054	576	96	94	2	5726	5148	578
C22F	388	369	19	41	41	0	429	410	19
C23C	3555	2805	750	1165	1149	16	4720	3954	766
C23D	17	16	1	18	18	0	35	34	1
C23F	707	642	65	179	179	0	886	821	65
C23G	803	789	14	207	207	0	1010	996	14
C25B	350	259	91	181	177	4	531	436	95
C25C	475	424	51	508	505	3	983	929	54
C25D	1257	1107	150	802	797	5	2059	1904	155
C25F	94	87	7	51	51	0	145	138	7
C30B	973	850	123	573	570	3	1546	1420	126
C40B	52	40	12	1	1	0	53	41	12
D01B	151	151	0	175	175	0	326	326	0
D01C	87	85	2	17	17	0	104	102	2
D01D	606	544	62	870	867	3	1476	1411	65
D01F	938	854	84	55	55	0	993	909	84
D01G	345	329	16	689	682	7	1034	1011	23
D01H	590	518	72	1082	1068	14	1672	1586	86
D02G	521	476	45	367	362	5	888	838	50
D02H	78	75	3	179	179	0	257	254	3
D02J	48	41	7	79	79	0	127	120	7
D03C	65	58	7	145	144	1	210	202	8
D03D	1246	1169	77	1219	1212	7	2465	2381	84
D03J	75	72	3	149	146	3	224	218	6
D04B	685	600	85	1092	1086	6	1777	1686	91
D04C	65	59	6	93	91	2	158	150	8
D04D	1	0	1	12	12	0	13	12	1
D04G	9	9	0	11	11	0	20	20	0
D04H	520	428	92	190	188	2	710	616	94
D05B	702	635	67	1480	1460	20	2182	2095	87

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Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
D05C	171	160	11	314	313	1	485	473	12
D06B	654	637	17	1136	1134	2	1790	1771	19
D06C	228	221	7	481	480	1	709	701	8
D06F	2040	1630	410	2544	2531	13	4584	4161	423
D06G	36	36	0	55	55	0	91	91	0
D06H	149	142	7	369	368	1	518	510	8
D06J	4	3	1	2	2	0	6	5	1
D06L	86	86	0	1	1	0	87	87	0
D06M	1630	1553	77	42	42	0	1672	1595	77
D06N	279	261	18	135	135	0	414	396	18
D06P	788	774	14	8	8	0	796	782	14
D06Q	28	25	3	21	21	0	49	46	3
D07B	167	141	26	227	226	1	394	367	27
D21B	73	60	13	77	75	2	150	135	15
D21C	209	170	39	72	71	1	281	241	40
D21D	48	38	10	110	103	7	158	141	17
D21F	244	176	68	378	361	17	622	537	85
D21G	37	28	9	90	82	8	127	110	17
D21H	982	862	120	413	402	11	1395	1264	131
D21J	43	42	1	56	56	0	99	98	1
E01B	426	399	27	707	706	1	1133	1105	28
E01C	974	887	87	1688	1662	26	2662	2549	113
E01D	1099	1093	6	1873	1873	0	2972	2966	6
E01F	548	528	20	1448	1447	1	1996	1975	21
E01H	546	535	11	1103	1102	1	1649	1637	12
E02B	1119	1081	38	1843	1841	2	2962	2922	40
E02C	28	28	0	31	31	0	59	59	0
E02D	2570	2511	59	4102	4101	1	6672	6612	60
E02F	967	664	303	1266	1222	44	2233	1886	347
E03B	467	459	8	1088	1088	0	1555	1547	8
E03C	504	460	44	1240	1228	12	1744	1688	56
E03D	572	494	78	1135	1128	7	1707	1622	85
E03F	462	443	19	1225	1223	2	1687	1666	21
E04B	3037	2924	113	5090	5076	14	8127	8000	127
E04C	1008	975	33	1889	1886	3	2897	2861	36
E04D	335	315	20	888	878	10	1223	1193	30
E04F	1785	1712	73	4258	4252	6	6043	5964	79
E04G	1763	1724	39	3973	3969	4	5736	5693	43
E04H	1949	1893	56	4618	4611	7	6567	6504	63
E05B	1444	1221	223	3159	3117	42	4603	4338	265
E05C	177	143	34	565	564	1	742	707	35

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	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
E05D	269	221	48	812	806	6	1081	1027	54
E05F	485	380	105	927	916	11	1412	1296	116
E05G	80	78	2	190	190	0	270	268	2
E06B	1831	1699	132	5789	5774	15	7620	7473	147
E06C	161	156	5	626	625	1	787	781	6
E21B	4017	3461	556	7445	7436	9	11462	10897	565
E21C	457	415	42	484	478	6	941	893	48
E21D	1080	1059	21	1767	1764	3	2847	2823	24
E21F	742	733	9	1368	1367	1	2110	2100	10
F01B	51	32	19	31	31	0	82	63	19
F01C	190	160	30	86	86	0	276	246	30
F01D	676	336	340	546	506	40	1222	842	380
F01K	286	203	83	212	210	2	498	413	85
F01L	391	190	201	378	359	19	769	549	220
F01M	292	210	82	610	595	15	902	805	97
F01N	1112	659	453	1299	1259	40	2411	1918	493
F01P	297	216	81	562	549	13	859	765	94
F02B	1022	641	381	1009	962	47	2031	1603	428
F02C	348	172	176	178	160	18	526	332	194
F02D	939	339	600	383	373	10	1322	712	610
F02F	345	245	100	718	703	15	1063	948	115
F02G	149	135	14	90	89	1	239	224	15
F02K	213	167	46	85	85	0	298	252	46
F02M	1302	744	558	1803	1755	48	3105	2499	606
F02N	180	92	88	234	234	0	414	326	88
F02P	99	47	52	95	94	1	194	141	53
F03B	725	652	73	781	781	0	1506	1433	73
F03C	64	58	6	71	71	0	135	129	6
F03D	1169	900	269	1185	1179	6	2354	2079	275
F03G	422	395	27	355	354	1	777	749	28
F03H	23	19	4	4	4	0	27	23	4
F04B	1686	1300	386	3384	3355	29	5070	4655	415
F04C	883	611	272	1191	1155	36	2074	1766	308
F04D	2251	1902	349	5141	5072	69	7392	6974	418
F04F	98	76	22	168	167	1	266	243	23
F15B	1724	1504	220	2804	2788	16	4528	4292	236
F15C	7	7	0	2	2	0	9	9	0
F15D	25	20	5	21	21	0	46	41	5
F16B	1455	1224	231	3478	3441	37	4933	4665	268
F16C	1757	1325	432	3214	3124	90	4971	4449	522
F16D	1706	1206	500	2748	2706	42	4454	3912	542

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Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
F16F	1114	836	278	1824	1807	17	2938	2643	295
F16G	210	139	71	375	372	3	585	511	74
F16H	3451	2431	1020	5086	5030	56	8537	7461	1076
F16J	882	690	192	1871	1849	22	2753	2539	214
F16K	3487	3062	425	9193	9097	96	12680	12159	521
F16L	2849	2564	285	6888	6867	21	9737	9431	306
F16M	857	810	47	2554	2533	21	3411	3343	68
F16N	306	284	22	829	827	2	1135	1111	24
F16P	30	26	4	85	85	0	115	111	4
F16S	187	181	6	396	392	4	583	573	10
F16T	20	16	4	65	65	0	85	81	4
F17B	23	23	0	42	42	0	65	65	0
F17C	527	420	107	977	976	1	1504	1396	108
F17D	418	406	12	809	804	5	1227	1210	17
F21H	1	1	0	1	1	0	2	2	0
F21K	50	10	40	38	38	0	88	48	40
F21L	468	460	8	1177	1174	3	1645	1634	11
F21S	4220	3748	472	11667	11444	223	15887	15192	695
F21V	1894	1564	330	4526	4452	74	6420	6016	404
F21Y	4	0	4	0	0	0	4	0	4
F22B	386	352	34	815	812	3	1201	1164	37
F22D	131	123	8	310	310	0	441	433	8
F22G	29	26	3	58	57	1	87	83	4
F23B	137	130	7	247	247	0	384	377	7
F23C	257	222	35	419	417	2	676	639	37
F23D	481	419	62	974	964	10	1455	1383	72
F23G	409	381	28	666	664	2	1075	1045	30
F23H	19	19	0	58	58	0	77	77	0
F23J	322	307	15	716	710	6	1038	1017	21
F23K	158	146	12	281	281	0	439	427	12
F23L	98	90	8	277	276	1	375	366	9
F23M	66	59	7	137	137	0	203	196	7
F23N	124	103	21	97	97	0	221	200	21
F23Q	143	132	11	376	374	2	519	506	13
F23R	154	75	79	105	89	16	259	164	95
F24B	222	221	1	558	558	0	780	779	1
F24C	1169	1110	59	2407	2406	1	3576	3516	60
F24D	894	865	29	2066	2058	8	2960	2923	37
F24F	4457	4023	434	7272	7113	159	11729	11136	593
F24H	1359	1289	70	2974	2959	15	4333	4248	85
F24J	1155	1049	106	1749	1746	3	2904	2795	109

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Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
F25B	1798	1466	332	2372	2314	58	4170	3780	390
F25C	175	157	18	157	154	3	332	311	21
F25D	1466	1213	253	2010	1972	38	3476	3185	291
F25J	154	111	43	116	115	1	270	226	44
F26B	1424	1365	59	3555	3549	6	4979	4914	65
F27B	644	592	52	1506	1501	5	2150	2093	57
F27D	803	769	34	1664	1661	3	2467	2430	37
F28B	107	100	7	292	289	3	399	389	10
F28C	153	150	3	376	376	0	529	526	3
F28D	948	811	137	1502	1484	18	2450	2295	155
F28F	698	537	161	1069	1050	19	1767	1587	180
F28G	100	94	6	157	157	0	257	251	6
F41A	116	101	15	128	128	0	244	229	15
F41B	115	111	4	364	363	1	479	474	5
F41C	29	26	3	50	50	0	79	76	3
F41F	45	44	1	25	25	0	70	69	1
F41G	168	164	4	221	221	0	389	385	4
F41H	156	142	14	181	181	0	337	323	14
F41J	21	19	2	67	67	0	88	86	2
F42B	265	253	12	463	462	1	728	715	13
F42C	40	37	3	53	53	0	93	90	3
F42D	157	153	4	188	188	0	345	341	4
G01B	4414	4033	381	5605	5591	14	10019	9624	395
G01C	2750	2388	362	1479	1478	1	4229	3866	363
G01D	1529	1251	278	1797	1759	38	3326	3010	316
G01F	1482	1233	249	2372	2327	45	3854	3560	294
G01G	603	560	43	1128	1121	7	1731	1681	50
G01H	447	417	30	318	316	2	765	733	32
G01J	1073	939	134	633	624	9	1706	1563	143
G01K	1100	1007	93	1513	1503	10	2613	2510	103
G01L	1360	1152	208	1462	1446	16	2822	2598	224
G01M	4097	3899	198	4416	4412	4	8513	8311	202
G01N	19725	17757	1968	14184	14118	66	33909	31875	2034
G01P	623	530	93	573	565	8	1196	1095	101
G01Q	85	80	5	16	15	1	101	95	6
G01R	8397	7562	835	8891	8857	34	17288	16419	869
G01S	3068	2643	425	923	918	5	3991	3561	430
G01T	355	251	104	154	154	0	509	405	104
G01V	1515	1360	155	710	708	2	2225	2068	157
G01W	158	144	14	147	147	0	305	291	14
G02B	5576	3743	1833	4085	3939	146	9661	7682	1979

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	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
G02C	569	425	144	1280	1273	7	1849	1698	151
G02F	2973	2256	717	1164	1136	28	4137	3392	745
G03B	1104	753	351	1205	1170	35	2309	1923	386
G03C	5	4	1	10	10	0	15	14	1
G03D	7	7	0	39	39	0	46	46	0
G03F	1249	715	534	246	242	4	1495	957	538
G03G	1150	171	979	303	265	38	1453	436	1017
G03H	66	43	23	9	9	0	75	52	23
G04B	405	260	145	675	642	33	1080	902	178
G04C	33	26	7	49	48	1	82	74	8
G04D	6	4	2	9	9	0	15	13	2
G04F	46	34	12	41	41	0	87	75	12
G04G	164	148	16	261	255	6	425	403	22
G04R	76	61	15	47	47	0	123	108	15
G05B	6716	6079	637	5449	5404	45	12165	11483	682
G05D	2339	2179	160	2167	2158	9	4506	4337	169
G05F	593	493	100	369	365	4	962	858	104
G05G	91	59	32	125	123	2	216	182	34
G06C	12	12	0	55	55	0	67	67	0
G06E	2	1	1	0	0	0	2	1	1
G06F	39639	32335	7304	8904	8749	155	48543	41084	7459
G06G	18	3	15	2	2	0	20	5	15
G06K	4509	3934	575	2001	1978	23	6510	5912	598
G06M	105	101	4	178	178	0	283	279	4
G06N	244	199	45	5	5	0	249	204	45
G06Q	8194	7250	944	1446	1438	8	9640	8688	952
G06T	4937	4226	711	84	82	2	5021	4308	713
G07B	322	311	11	284	284	0	606	595	11
G07C	1486	1389	97	1501	1498	3	2987	2887	100
G07D	539	396	143	581	550	31	1120	946	174
G07F	757	666	91	1082	1072	10	1839	1738	101
G07G	198	173	25	317	296	21	515	469	46
G08B	2209	2079	130	3380	3369	11	5589	5448	141
G08C	849	811	38	1217	1215	2	2066	2026	40
G08G	2286	2042	244	1161	1160	1	3447	3202	245
G09B	2397	2317	80	6286	6283	3	8683	8600	83
G09C	11	0	11	0	0	0	11	0	11
G09D	30	30	0	39	39	0	69	69	0
G09F	1483	1255	228	3165	3152	13	4648	4407	241
G09G	2063	1506	557	434	422	12	2497	1928	569
G10B	1	0	1	0	0	0	1	0	1

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
G10C	35	26	9	61	60	1	96	86	10
G10D	164	132	32	391	387	4	555	519	36
G10F	16	16	0	22	21	1	38	37	1
G10G	63	58	5	213	212	1	276	270	6
G10H	150	87	63	164	162	2	314	249	65
G10K	191	118	73	248	243	5	439	361	78
G10L	966	688	278	67	61	6	1033	749	284
G11B	782	385	397	407	404	3	1189	789	400
G11C	1327	817	510	446	441	5	1773	1258	515
G12B	58	57	1	99	97	2	157	154	3
G21B	44	41	3	15	15	0	59	56	3
G21C	330	256	74	178	178	0	508	434	74
G21D	49	45	4	26	26	0	75	71	4
G21F	146	118	28	135	135	0	281	253	28
G21G	15	8	7	4	4	0	19	12	7
G21H	29	28	1	2	2	0	31	30	1
G21K	67	40	27	36	36	0	103	76	27
H01B	3742	3357	385	5714	5686	28	9456	9043	413
H01C	293	240	53	385	381	4	678	621	57
H01F	2686	2179	507	3827	3795	32	6513	5974	539
H01G	1274	978	296	936	927	9	2210	1905	305
H01H	3047	2381	666	6566	6420	146	9613	8801	812
H01J	1065	672	393	603	590	13	1668	1262	406
H01K	93	87	6	124	121	3	217	208	9
H01L	16133	10472	5661	4720	4538	182	20853	15010	5843
H01M	7492	5008	2484	3959	3895	64	11451	8903	2548
H01P	821	749	72	825	811	14	1646	1560	86
H01Q	1838	1510	328	1688	1650	38	3526	3160	366
H01R	4958	3751	1207	10419	10284	135	15377	14035	1342
H01S	1308	1092	216	646	639	7	1954	1731	223
H01T	241	154	87	279	267	12	520	421	99
H02B	1613	1526	87	4775	4740	35	6388	6266	122
H02G	2336	2130	206	5325	5304	21	7661	7434	227
H02H	1764	1562	202	2058	2035	23	3822	3597	225
H02J	7931	6895	1036	7344	7295	49	15275	14190	1085
H02K	4544	3433	1111	6990	6735	255	11534	10168	1366
H02M	3747	2824	923	3254	3176	78	7001	6000	1001
H02N	672	612	60	454	451	3	1126	1063	63
H02P	1811	1334	477	1222	1207	15	3033	2541	492
H02S	1141	1098	43	2000	1994	6	3141	3092	49

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	845938	725315	120623	823589	816380	7209	1669527	1541695	127832
H03B	141	93	48	64	63	1	205	156	49
H03C	9	8	1	4	4	0	13	12	1
H03D	76	62	14	49	49	0	125	111	14
H03F	645	423	222	408	408	0	1053	831	222
H03G	113	87	26	60	60	0	173	147	26
H03H	582	367	215	322	312	10	904	679	225
H03J	8	6	2	4	4	0	12	10	2
H03K	1349	995	354	1093	1079	14	2442	2074	368
H03L	395	291	104	135	134	1	530	425	105
H03M	759	544	215	115	115	0	874	659	215
H04B	3842	2700	1142	1752	1744	8	5594	4444	1150
H04H	123	90	33	86	86	0	209	176	33
H04J	412	165	247	22	22	0	434	187	247
H04K	24	21	3	32	32	0	56	53	3
H04L	19405	16302	3103	2072	2063	9	21477	18365	3112
H04M	3585	3224	361	3022	3011	11	6607	6235	372
H04N	12451	8926	3525	4633	4587	46	17084	13513	3571
H04Q	259	171	88	175	175	0	434	346	88
H04R	2151	1661	490	3705	3644	61	5856	5305	551
H04S	69	25	44	8	8	0	77	33	44
H04W	11343	8359	2984	733	729	4	12076	9088	2988
H05B	3157	2451	706	4312	4263	49	7469	6714	755
H05C	9	9	0	13	13	0	22	22	0
H05F	54	50	4	82	82	0	136	132	4
H05G	55	28	27	31	29	2	86	57	29
H05H	256	168	88	122	119	3	378	287	91
H05K	3671	2775	896	5242	5119	123	8913	7894	1019

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
A01B	109	100	9	1446	1442	4	1555	1542	13
A01C	353	322	31	1886	1863	23	2239	2185	54
A01D	192	147	45	2299	2242	57	2491	2389	102
A01F	66	50	16	888	878	10	954	928	26
A01G	1363	1308	55	5430	5410	20	6793	6718	75
A01H	316	304	12	134	134	0	450	438	12
A01J	12	2	10	39	39	0	51	41	10
A01K	979	886	93	5533	5521	12	6512	6407	105
A01L	0	0	0	5	5	0	5	5	0
A01M	160	138	22	1685	1676	9	1845	1814	31
A01N	1756	1314	442	115	115	0	1871	1429	442
A01P	1	1	0	0	0	0	1	1	0
A21B	24	19	5	331	330	1	355	349	6
A21C	57	45	12	662	658	4	719	703	16
A21D	147	133	14	51	51	0	198	184	14
A22B	11	11	0	100	100	0	111	111	0
A22C	72	61	11	478	473	5	550	534	16
A23B	204	198	6	316	315	1	520	513	7
A23C	317	272	45	210	210	0	527	482	45
A23D	99	71	28	16	16	0	115	87	28
A23F	620	577	43	685	685	0	1305	1262	43
A23G	183	131	52	288	280	8	471	411	60
A23J	87	67	20	30	30	0	117	97	20
A23K	1043	1013	30	30	29	1	1073	1042	31
A23L	2538	2335	203	1114	1108	6	3652	3443	209
A23N	69	65	4	1461	1455	6	1530	1520	10
A23P	26	23	3	295	289	6	321	312	9
A24B	222	210	12	498	498	0	720	708	12
A24C	43	22	21	182	176	6	225	198	27
A24D	124	95	29	121	118	3	245	213	32
A24F	27	16	11	1137	1132	5	1164	1148	16
A41B	16	11	5	384	376	8	400	387	13
A41C	35	26	9	359	354	5	394	380	14
A41D	116	78	38	2526	2510	16	2642	2588	54
A41F	6	2	4	89	88	1	95	90	5
A41G	16	8	8	83	82	1	99	90	9
A41H	63	51	12	220	219	1	283	270	13
A42B	11	7	4	509	503	6	520	510	10
A42C	1	1	0	5	5	0	6	6	0
A43B	120	73	47	2011	1999	12	2131	2072	59

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
A43C	12	6	6	92	89	3	104	95	9
A43D	23	18	5	337	335	2	360	353	7
A44B	107	51	56	560	549	11	667	600	67
A44C	61	44	17	456	446	10	517	490	27
A45B	48	38	10	874	868	6	922	906	16
A45C	72	54	18	2215	2192	23	2287	2246	41
A45D	86	25	61	980	941	39	1066	966	100
A45F	15	10	5	469	466	3	484	476	8
A46B	58	15	43	587	585	2	645	600	45
A46D	20	10	10	49	48	1	69	58	11
A47B	261	168	93	5619	5596	23	5880	5764	116
A47C	163	100	63	3388	3370	18	3551	3470	81
A47D	41	29	12	855	835	20	896	864	32
A47F	49	24	25	820	818	2	869	842	27
A47G	249	211	38	5153	5131	22	5402	5342	60
A47H	14	11	3	335	335	0	349	346	3
A47J	596	389	207	7193	7094	99	7789	7483	306
A47K	141	104	37	2162	2151	11	2303	2255	48
A47L	320	123	197	2601	2566	35	2921	2689	232
A61B	2883	1387	1496	9764	9619	145	12647	11006	1641
A61C	192	76	116	909	896	13	1101	972	129
A61D	42	40	2	540	539	1	582	579	3
A61F	948	314	634	3658	3564	94	4606	3878	728
A61G	113	82	31	3616	3611	5	3729	3693	36
A61H	368	291	77	2997	2961	36	3365	3252	113
A61J	203	107	96	1637	1620	17	1840	1727	113
A61K	10048	8536	1512	212	211	1	10260	8747	1513
A61L	915	639	276	1254	1250	4	2169	1889	280
A61M	1095	393	702	6505	6413	92	7600	6806	794
A61N	277	129	148	1128	1115	13	1405	1244	161
A61P	1	0	1	0	0	0	1	0	1
A61Q	2	1	1	0	0	0	2	1	1
A62B	91	62	29	983	967	16	1074	1029	45
A62C	120	101	19	1277	1277	0	1397	1378	19
A62D	39	36	3	4	4	0	43	40	3
A63B	333	213	120	3785	3749	36	4118	3962	156
A63C	51	43	8	240	236	4	291	279	12
A63D	9	9	0	54	54	0	63	63	0
A63F	205	106	99	496	491	5	701	597	104
A63G	34	26	8	268	266	2	302	292	10

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
A63H	99	60	39	1377	1352	25	1476	1412	64
A63J	22	18	4	99	99	0	121	117	4
A63K	2	1	1	36	36	0	38	37	1
B01B	2	1	1	10	10	0	12	11	1
B01D	2727	2065	662	13055	12975	80	15782	15040	742
B01F	406	303	103	3936	3929	7	4342	4232	110
B01J	2982	2526	456	3128	3092	36	6110	5618	492
B01L	193	116	77	1281	1274	7	1474	1390	84
B02B	28	24	4	206	206	0	234	230	4
B02C	399	297	102	3860	3838	22	4259	4135	124
B03B	105	94	11	282	282	0	387	376	11
B03C	101	76	25	1245	1241	4	1346	1317	29
B03D	111	100	11	158	158	0	269	258	11
B04B	68	28	40	477	474	3	545	502	43
B04C	30	22	8	236	232	4	266	254	12
B05B	235	140	95	2475	2437	38	2710	2577	133
B05C	150	96	54	2279	2269	10	2429	2365	64
B05D	332	219	113	360	358	2	692	577	115
B06B	47	23	24	112	111	1	159	134	25
B07B	91	67	24	2324	2319	5	2415	2386	29
B07C	141	100	41	754	754	0	895	854	41
B08B	394	316	78	4528	4523	5	4922	4839	83
B09B	193	179	14	550	548	2	743	727	16
B09C	94	90	4	123	123	0	217	213	4
B21B	539	442	97	1547	1546	1	2086	1988	98
B21C	269	237	32	1428	1425	3	1697	1662	35
B21D	932	801	131	7778	7763	15	8710	8564	146
B21F	137	124	13	1084	1084	0	1221	1208	13
B21G	6	6	0	35	33	2	41	39	2
B21H	53	51	2	164	164	0	217	215	2
B21J	207	189	18	949	947	2	1156	1136	20
B21K	52	39	13	86	86	0	138	125	13
B21L	27	26	1	84	84	0	111	110	1
B22C	203	171	32	1463	1459	4	1666	1630	36
B22D	489	383	106	2679	2672	7	3168	3055	113
B22F	422	347	75	610	610	0	1032	957	75
B23B	340	211	129	3793	3789	4	4133	4000	133
B23C	135	90	45	856	854	2	991	944	47
B23D	229	177	52	2314	2299	15	2543	2476	67
B23F	58	35	23	381	381	0	439	416	23

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B23G	24	21	3	419	419	0	443	440	3
B23H	98	55	43	379	379	0	477	434	43
B23K	1474	1112	362	7090	7067	23	8564	8179	385
B23P	747	707	40	3745	3741	4	4492	4448	44
B23Q	607	502	105	6541	6510	31	7148	7012	136
B24B	527	400	127	4974	4949	25	5501	5349	152
B24C	44	23	21	489	481	8	533	504	29
B24D	78	43	35	326	323	3	404	366	38
B25B	322	269	53	5311	5300	11	5633	5569	64
B25C	45	12	33	240	234	6	285	246	39
B25D	44	11	33	174	172	2	218	183	35
B25F	87	35	52	361	336	25	448	371	77
B25G	6	2	4	59	59	0	65	61	4
B25H	50	44	6	1428	1424	4	1478	1468	10
B25J	388	298	90	1566	1546	20	1954	1844	110
B26B	86	22	64	670	659	11	756	681	75
B26D	152	125	27	2683	2665	18	2835	2790	45
B26F	56	43	13	846	846	0	902	889	13
B27B	34	25	9	419	415	4	453	440	13
B27C	31	29	2	285	285	0	316	314	2
B27D	42	38	4	301	301	0	343	339	4
B27F	13	11	2	87	87	0	100	98	2
B27G	8	7	1	183	183	0	191	190	1
B27H	1	1	0	3	3	0	4	4	0
B27J	14	14	0	40	40	0	54	54	0
B27K	50	47	3	43	43	0	93	90	3
B27L	24	24	0	195	194	1	219	218	1
B27M	92	91	1	122	122	0	214	213	1
B27N	91	70	21	143	136	7	234	206	28
B28B	317	292	25	1908	1898	10	2225	2190	35
B28C	88	82	6	993	993	0	1081	1075	6
B28D	179	146	33	874	858	16	1053	1004	49
B29B	153	88	65	942	937	5	1095	1025	70
B29C	2005	1181	824	9541	9496	45	11546	10677	869
B29D	199	70	129	285	274	11	484	344	140
B30B	182	147	35	1864	1860	4	2046	2007	39
B31B	98	75	23	831	831	0	929	906	23
B31C	8	7	1	37	37	0	45	44	1
B31D	18	11	7	46	46	0	64	57	7
B31F	26	15	11	223	223	0	249	238	11

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B32B	1213	718	495	3160	3131	29	4373	3849	524
B41B	2	2	0	1	1	0	3	3	0
B41C	60	28	32	38	37	1	98	65	33
B41F	283	160	123	1851	1846	5	2134	2006	128
B41G	3	3	0	15	15	0	18	18	0
B41J	946	211	735	1269	1174	95	2215	1385	830
B41K	35	31	4	350	348	2	385	379	6
B41L	2	1	1	1	1	0	3	2	1
B41M	183	92	91	84	83	1	267	175	92
B41N	14	2	12	15	13	2	29	15	14
B42B	11	5	6	112	112	0	123	117	6
B42C	25	15	10	98	96	2	123	111	12
B42D	45	22	23	335	333	2	380	355	25
B42F	26	12	14	293	290	3	319	302	17
B43K	53	33	20	859	857	2	912	890	22
B43L	37	33	4	1630	1625	5	1667	1658	9
B43M	7	5	2	192	192	0	199	197	2
B44B	33	32	1	391	391	0	424	423	1
B44C	43	36	7	466	465	1	509	501	8
B44D	5	5	0	288	288	0	293	293	0
B44F	1	0	1	13	13	0	14	13	1
B60B	110	58	52	1148	1134	14	1258	1192	66
B60C	247	51	196	745	717	28	992	768	224
B60D	13	6	7	215	212	3	228	218	10
B60F	21	20	1	86	86	0	107	106	1
B60G	160	64	96	869	856	13	1029	920	109
B60H	109	36	73	527	504	23	636	540	96
B60J	120	31	89	1071	1010	61	1191	1041	150
B60K	486	185	301	2620	2548	72	3106	2733	373
B60L	327	120	207	570	568	2	897	688	209
B60M	35	25	10	153	150	3	188	175	13
B60N	235	48	187	1977	1878	99	2212	1926	286
B60P	69	53	16	1135	1131	4	1204	1184	20
B60Q	105	53	52	786	762	24	891	815	76
B60R	654	203	451	4089	3956	133	4743	4159	584
B60S	144	85	59	1186	1179	7	1330	1264	66
B60T	387	144	243	1015	999	16	1402	1143	259
B60V	1	1	0	20	20	0	21	21	0
B60W	349	78	271	81	78	3	430	156	274
B61B	49	34	15	220	220	0	269	254	15

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Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B61C	33	28	5	209	206	3	242	234	8
B61D	59	37	22	704	696	8	763	733	30
B61F	52	33	19	284	282	2	336	315	21
B61G	16	8	8	103	102	1	119	110	9
B61H	22	17	5	161	161	0	183	178	5
B61J	1	1	0	30	30	0	31	31	0
B61K	30	24	6	202	201	1	232	225	7
B61L	50	33	17	214	214	0	264	247	17
B62B	73	50	23	2393	2373	20	2466	2423	43
B62C	0	0	0	2	2	0	2	2	0
B62D	514	218	296	3850	3755	95	4364	3973	391
B62H	16	10	6	417	415	2	433	425	8
B62J	98	29	69	1326	1311	15	1424	1340	84
B62K	136	79	57	1798	1779	19	1934	1858	76
B62L	13	9	4	199	194	5	212	203	9
B62M	156	98	58	722	706	16	878	804	74
B63B	234	161	73	1541	1527	14	1775	1688	87
B63C	48	45	3	399	398	1	447	443	4
B63G	15	14	1	38	38	0	53	52	1
B63H	102	63	39	371	369	2	473	432	41
B63J	10	7	3	50	50	0	60	57	3
B64B	11	9	2	38	38	0	49	47	2
B64C	220	95	125	622	619	3	842	714	128
B64D	133	45	88	443	442	1	576	487	89
B64F	80	68	12	180	180	0	260	248	12
B64G	77	68	9	54	54	0	131	122	9
B65B	628	477	151	5419	5399	20	6047	5876	171
B65C	69	30	39	354	353	1	423	383	40
B65D	943	511	432	11005	10884	121	11948	11395	553
B65F	61	47	14	1307	1305	2	1368	1352	16
B65G	931	682	249	13667	13615	52	14598	14297	301
B65H	527	249	278	6120	6046	74	6647	6295	352
B66B	613	237	376	2870	2786	84	3483	3023	460
B66C	608	533	75	4621	4613	8	5229	5146	83
B66D	94	78	16	1236	1234	2	1330	1312	18
B66F	163	129	34	2360	2353	7	2523	2482	41
B67B	50	35	15	550	550	0	600	585	15
B67C	74	42	32	661	657	4	735	699	36
B67D	69	19	50	421	415	6	490	434	56
B68C	0	0	0	3	3	0	3	3	0

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	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
B68F	0	0	0	5	5	0	5	5	0
B68G	8	8	0	61	61	0	69	69	0
B81B	65	47	18	37	33	4	102	80	22
B81C	126	114	12	12	12	0	138	126	12
B82B	75	38	37	4	4	0	79	42	37
B82Y	1	1	0	0	0	0	1	1	0
C01B	1606	1370	236	1216	1212	4	2822	2582	240
C01C	60	52	8	111	100	11	171	152	19
C01D	114	109	5	79	79	0	193	188	5
C01F	382	344	38	143	143	0	525	487	38
C01G	850	793	57	119	119	0	969	912	57
C02F	2742	2489	253	7403	7389	14	10145	9878	267
C03B	477	239	238	1282	1262	20	1759	1501	258
C03C	474	334	140	298	295	3	772	629	143
C04B	2782	2566	216	444	443	1	3226	3009	217
C05B	3	3	0	5	5	0	8	8	0
C05C	13	10	3	29	29	0	42	39	3
C05D	13	10	3	3	3	0	16	13	3
C05F	270	262	8	308	308	0	578	570	8
C05G	949	942	7	166	166	0	1115	1108	7
C06B	81	77	4	97	97	0	178	174	4
C06C	12	12	0	39	39	0	51	51	0
C06D	2	1	1	0	0	0	2	1	1
C06F	0	0	0	1	1	0	1	1	0
C07B	120	103	17	8	8	0	128	111	17
C07C	4056	2928	1128	405	402	3	4461	3330	1131
C07D	3993	2540	1453	75	75	0	4068	2615	1453
C07F	553	399	154	26	26	0	579	425	154
C07G	15	13	2	1	1	0	16	14	2
C07H	344	282	62	9	9	0	353	291	62
C07J	176	158	18	7	7	0	183	165	18
C07K	1650	1170	480	43	43	0	1693	1213	480
C08B	323	272	51	105	105	0	428	377	51
C08C	34	13	21	6	6	0	40	19	21
C08F	1526	1002	524	38	33	5	1564	1035	529
C08G	1769	1043	726	73	65	8	1842	1108	734
C08H	22	21	1	3	3	0	25	24	1
C08J	674	367	307	93	90	3	767	457	310
C08K	361	154	207	2	2	0	363	156	207
C08L	2807	2041	766	25	24	1	2832	2065	767

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	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
C09B	446	300	146	6	6	0	452	306	146
C09C	271	171	100	43	43	0	314	214	100
C09D	1435	1097	338	35	35	0	1470	1132	338
C09F	13	13	0	8	8	0	21	21	0
C09G	73	61	12	1	1	0	74	62	12
C09H	7	7	0	10	10	0	17	17	0
C09J	1011	647	364	399	393	6	1410	1040	370
C09K	1576	1176	400	15	15	0	1591	1191	400
C10B	365	318	47	581	580	1	946	898	48
C10C	43	40	3	71	71	0	114	111	3
C10F	2	2	0	0	0	0	2	2	0
C10G	887	714	173	417	417	0	1304	1131	173
C10H	1	0	1	8	8	0	9	8	1
C10J	281	208	73	421	415	6	702	623	79
C10K	54	49	5	129	128	1	183	177	6
C10L	458	394	64	231	229	2	689	623	66
C10M	588	448	140	45	45	0	633	493	140
C11B	282	256	26	381	381	0	663	637	26
C11C	77	62	15	66	66	0	143	128	15
C11D	406	280	126	71	71	0	477	351	126
C12C	35	28	7	38	36	2	73	64	9
C12F	4	4	0	4	4	0	8	8	0
C12G	457	453	4	318	318	0	775	771	4
C12H	24	24	0	47	46	1	71	70	1
C12J	64	64	0	34	34	0	98	98	0
C12L	0	0	0	18	18	0	18	18	0
C12M	512	407	105	1645	1634	11	2157	2041	116
C12N	3707	3016	691	7	7	0	3714	3023	691
C12P	935	765	170	0	0	0	935	765	170
C12Q	1501	1266	235	13	13	0	1514	1279	235
C13B	29	27	2	29	29	0	58	56	2
C13K	29	27	2	20	19	1	49	46	3
C14B	15	11	4	156	155	1	171	166	5
C14C	82	67	15	43	43	0	125	110	15
C21B	290	243	47	597	594	3	887	837	50
C21C	334	305	29	423	421	2	757	726	31
C21D	538	454	84	1395	1390	5	1933	1844	89
C22B	795	729	66	577	572	5	1372	1301	71
C22C	1431	1163	268	66	66	0	1497	1229	268
C22F	100	84	16	38	38	0	138	122	16

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Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
C23C	1381	886	495	1072	1054	18	2453	1940	513
C23D	5	4	1	15	15	0	20	19	1
C23F	159	126	33	154	153	1	313	279	34
C23G	82	78	4	177	177	0	259	255	4
C25B	114	81	33	208	203	5	322	284	38
C25C	141	126	15	497	493	4	638	619	19
C25D	315	227	88	774	768	6	1089	995	94
C25F	28	24	4	53	53	0	81	77	4
C30B	265	194	71	575	575	0	840	769	71
C40B	32	29	3	0	0	0	32	29	3
D01B	36	36	0	154	154	0	190	190	0
D01C	30	30	0	12	12	0	42	42	0
D01D	112	93	19	752	751	1	864	844	20
D01F	444	375	69	39	39	0	483	414	69
D01G	71	46	25	621	613	8	692	659	33
D01H	127	95	32	1037	1021	16	1164	1116	48
D02G	103	93	10	253	250	3	356	343	13
D02H	11	5	6	211	210	1	222	215	7
D02J	20	19	1	81	81	0	101	100	1
D03C	33	22	11	140	139	1	173	161	12
D03D	266	201	65	892	881	11	1158	1082	76
D03J	13	11	2	115	114	1	128	125	3
D04B	282	168	114	1086	1080	6	1368	1248	120
D04C	37	33	4	91	90	1	128	123	5
D04D	2	2	0	13	13	0	15	15	0
D04G	4	4	0	11	11	0	15	15	0
D04H	122	82	40	163	161	2	285	243	42
D05B	180	107	73	1346	1321	25	1526	1428	98
D05C	57	47	10	274	273	1	331	320	11
D06B	139	129	10	1008	1005	3	1147	1134	13
D06C	70	64	6	459	457	2	529	521	8
D06F	282	137	145	1910	1897	13	2192	2034	158
D06G	0	0	0	44	44	0	44	44	0
D06H	22	17	5	318	315	3	340	332	8
D06J	0	0	0	2	2	0	2	2	0
D06L	25	23	2	3	3	0	28	26	2
D06M	474	428	46	31	31	0	505	459	46
D06N	90	75	15	135	135	0	225	210	15
D06P	167	155	12	5	5	0	172	160	12
D06Q	5	4	1	24	24	0	29	28	1

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Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
D07B	20	9	11	241	235	6	261	244	17
D21B	12	8	4	87	82	5	99	90	9
D21C	142	116	26	87	86	1	229	202	27
D21D	18	9	9	93	90	3	111	99	12
D21F	70	35	35	315	299	16	385	334	51
D21G	12	3	9	73	63	10	85	66	19
D21H	339	294	45	291	287	4	630	581	49
D21J	16	15	1	47	47	0	63	62	1
E01B	153	123	30	706	700	6	859	823	36
E01C	247	213	34	1456	1429	27	1703	1642	61
E01D	344	333	11	1919	1918	1	2263	2251	12
E01F	92	79	13	1190	1187	3	1282	1266	16
E01H	93	88	5	909	907	2	1002	995	7
E02B	276	263	13	1653	1652	1	1929	1915	14
E02C	7	7	0	25	25	0	32	32	0
E02D	788	757	31	3789	3786	3	4577	4543	34
E02F	374	242	132	1144	1095	49	1518	1337	181
E03B	107	99	8	922	920	2	1029	1019	10
E03C	143	108	35	1032	1018	14	1175	1126	49
E03D	187	142	45	951	942	9	1138	1084	54
E03F	87	75	12	1097	1091	6	1184	1166	18
E04B	662	611	51	4716	4706	10	5378	5317	61
E04C	121	106	15	1616	1612	4	1737	1718	19
E04D	95	77	18	854	850	4	949	927	22
E04F	263	222	41	3492	3485	7	3755	3707	48
E04G	411	385	26	3806	3801	5	4217	4186	31
E04H	394	359	35	4071	4065	6	4465	4424	41
E05B	464	320	144	2971	2925	46	3435	3245	190
E05C	44	26	18	541	538	3	585	564	21
E05D	73	25	48	891	884	7	964	909	55
E05F	157	83	74	920	906	14	1077	989	88
E05G	14	13	1	191	191	0	205	204	1
E06B	242	193	49	5259	5237	22	5501	5430	71
E06C	23	16	7	542	541	1	565	557	8
E21B	1281	948	333	7336	7324	12	8617	8272	345
E21C	165	146	19	459	454	5	624	600	24
E21D	395	377	18	1690	1688	2	2085	2065	20
E21F	270	264	6	1238	1238	0	1508	1502	6
F01B	24	17	7	47	47	0	71	64	7
F01C	32	11	21	73	72	1	105	83	22

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Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
F01D	319	134	185	555	505	50	874	639	235
F01K	88	55	33	215	208	7	303	263	40
F01L	179	57	122	341	323	18	520	380	140
F01M	88	38	50	631	610	21	719	648	71
F01N	326	59	267	1148	1109	39	1474	1168	306
F01P	72	28	44	586	572	14	658	600	58
F02B	249	102	147	894	833	61	1143	935	208
F02C	193	46	147	185	162	23	378	208	170
F02D	562	89	473	399	390	9	961	479	482
F02F	74	33	41	730	712	18	804	745	59
F02G	42	32	10	87	84	3	129	116	13
F02K	54	27	27	66	66	0	120	93	27
F02M	360	128	232	1802	1751	51	2162	1879	283
F02N	34	6	28	241	241	0	275	247	28
F02P	29	3	26	82	80	2	111	83	28
F03B	136	102	34	625	624	1	761	726	35
F03C	23	19	4	62	62	0	85	81	4
F03D	512	244	268	939	920	19	1451	1164	287
F03G	90	60	30	217	216	1	307	276	31
F03H	13	12	1	4	4	0	17	16	1
F04B	407	245	162	3345	3305	40	3752	3550	202
F04C	233	97	136	1233	1191	42	1466	1288	178
F04D	407	238	169	4676	4594	82	5083	4832	251
F04F	34	20	14	172	171	1	206	191	15
F15B	344	249	95	2739	2723	16	3083	2972	111
F15C	2	0	2	2	2	0	4	2	2
F15D	13	9	4	19	19	0	32	28	4
F16B	256	141	115	3110	3067	43	3366	3208	158
F16C	305	173	132	3042	2954	88	3347	3127	220
F16D	402	156	246	2499	2461	38	2901	2617	284
F16F	396	209	187	1669	1632	37	2065	1841	224
F16G	64	12	52	341	337	4	405	349	56
F16H	1073	379	694	4664	4608	56	5737	4987	750
F16J	162	84	78	1805	1788	17	1967	1872	95
F16K	863	553	310	8838	8725	113	9701	9278	423
F16L	510	317	193	6498	6475	23	7008	6792	216
F16M	140	117	23	2325	2308	17	2465	2425	40
F16N	51	43	8	876	875	1	927	918	9
F16P	4	2	2	84	84	0	88	86	2
F16S	20	17	3	348	345	3	368	362	6

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Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
F16T	6	5	1	60	59	1	66	64	2
F17B	9	9	0	46	46	0	55	55	0
F17C	128	74	54	867	863	4	995	937	58
F17D	69	60	9	747	744	3	816	804	12
F21H	0	0	0	1	1	0	1	1	0
F21K	14	0	14	32	31	1	46	31	15
F21L	49	38	11	884	881	3	933	919	14
F21S	945	675	270	9971	9762	209	10916	10437	479
F21V	534	406	128	4310	4231	79	4844	4637	207
F22B	169	136	33	826	824	2	995	960	35
F22D	37	36	1	317	317	0	354	353	1
F22G	22	18	4	52	52	0	74	70	4
F23B	26	23	3	238	238	0	264	261	3
F23C	79	57	22	471	470	1	550	527	23
F23D	161	97	64	1005	999	6	1166	1096	70
F23G	89	74	15	672	669	3	761	743	18
F23H	4	4	0	45	45	0	49	49	0
F23J	33	27	6	674	672	2	707	699	8
F23K	19	16	3	285	285	0	304	301	3
F23L	31	27	4	242	242	0	273	269	4
F23M	10	7	3	143	142	1	153	149	4
F23N	24	16	8	99	99	0	123	115	8
F23Q	41	32	9	356	355	1	397	387	10
F23R	96	31	65	93	68	25	189	99	90
F24B	16	15	1	497	497	0	513	512	1
F24C	159	115	44	2166	2164	2	2325	2279	46
F24D	116	96	20	1823	1811	12	1939	1907	32
F24F	749	474	275	6643	6436	207	7392	6910	482
F24H	233	197	36	2749	2729	20	2982	2926	56
F24J	351	290	61	1642	1636	6	1993	1926	67
F25B	531	337	194	2579	2505	74	3110	2842	268
F25C	44	20	24	164	158	6	208	178	30
F25D	405	233	172	1998	1947	51	2403	2180	223
F25J	81	37	44	124	122	2	205	159	46
F26B	311	275	36	3378	3373	5	3689	3648	41
F27B	281	236	45	1726	1720	6	2007	1956	51
F27D	255	227	28	1860	1858	2	2115	2085	30
F28B	15	11	4	305	304	1	320	315	5
F28C	28	26	2	354	354	0	382	380	2
F28D	254	192	62	1566	1543	23	1820	1735	85

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Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
F28F	118	74	44	1153	1121	32	1271	1195	76
F28G	23	22	1	171	171	0	194	193	1
F41A	38	30	8	136	136	0	174	166	8
F41B	20	18	2	307	306	1	327	324	3
F41C	2	1	1	47	47	0	49	48	1
F41F	9	5	4	30	30	0	39	35	4
F41G	28	23	5	151	151	0	179	174	5
F41H	30	20	10	167	166	1	197	186	11
F41J	9	7	2	79	79	0	88	86	2
F42B	116	104	12	401	400	1	517	504	13
F42C	20	18	2	48	48	0	68	66	2
F42D	54	49	5	168	167	1	222	216	6
G01B	968	803	165	5221	5202	19	6189	6005	184
G01C	810	596	214	1206	1203	3	2016	1799	217
G01D	345	224	121	1540	1514	26	1885	1738	147
G01F	315	200	115	2008	1964	44	2323	2164	159
G01G	143	114	29	988	974	14	1131	1088	43
G01H	183	161	22	259	257	2	442	418	24
G01J	439	352	87	516	510	6	955	862	93
G01K	327	254	73	1342	1328	14	1669	1582	87
G01L	514	402	112	1401	1392	9	1915	1794	121
G01M	1122	1036	86	4265	4257	8	5387	5293	94
G01N	6997	5638	1359	12327	12248	79	19324	17886	1438
G01P	249	198	51	489	483	6	738	681	57
G01Q	28	25	3	20	19	1	48	44	4
G01R	2331	1862	469	8040	7995	45	10371	9857	514
G01S	1009	748	261	759	756	3	1768	1504	264
G01T	146	62	84	123	123	0	269	185	84
G01V	374	271	103	644	642	2	1018	913	105
G01W	27	27	0	108	107	1	135	134	1
G02B	2333	1222	1111	3626	3468	158	5959	4690	1269
G02C	135	56	79	810	802	8	945	858	87
G02F	1341	765	576	1125	1094	31	2466	1859	607
G03B	437	197	240	1059	1021	38	1496	1218	278
G03C	7	1	6	10	10	0	17	11	6
G03D	0	0	0	31	31	0	31	31	0
G03F	863	367	496	231	226	5	1094	593	501
G03G	900	69	831	309	248	61	1209	317	892
G03H	17	5	12	8	8	0	25	13	12
G04B	88	9	79	486	457	29	574	466	108

Grants for Patents for Inventions and Utility Models according to the subclass of IPC
2014

Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
G04C	12	3	9	48	47	1	60	50	10
G04D	2	1	1	7	7	0	9	8	1
G04F	15	12	3	41	41	0	56	53	3
G04G	26	17	9	172	166	6	198	183	15
G04R	24	16	8	43	43	0	67	59	8
G05B	1389	1073	316	4342	4303	39	5731	5376	355
G05D	519	429	90	1884	1876	8	2403	2305	98
G05F	394	273	121	355	343	12	749	616	133
G05G	46	21	25	114	112	2	160	133	27
G06C	2	2	0	31	31	0	33	33	0
G06E	3	1	2	0	0	0	3	1	2
G06F	7384	4861	2523	6690	6545	145	14074	11406	2668
G06G	4	1	3	2	2	0	6	3	3
G06K	969	632	337	1546	1531	15	2515	2163	352
G06M	30	22	8	162	162	0	192	184	8
G06N	62	53	9	0	0	0	62	53	9
G06Q	175	128	47	545	542	3	720	670	50
G06T	1064	773	291	38	38	0	1102	811	291
G07B	71	65	6	233	233	0	304	298	6
G07C	139	103	36	1171	1168	3	1310	1271	39
G07D	234	86	148	475	452	23	709	538	171
G07F	191	117	74	891	876	15	1082	993	89
G07G	61	52	9	264	248	16	325	300	25
G08B	342	237	105	2487	2481	6	2829	2718	111
G08C	141	107	34	995	993	2	1136	1100	36
G08G	666	534	132	849	848	1	1515	1382	133
G09B	410	378	32	4544	4540	4	4954	4918	36
G09C	4	0	4	0	0	0	4	0	4
G09D	0	0	0	28	28	0	28	28	0
G09F	356	221	135	2444	2431	13	2800	2652	148
G09G	950	515	435	412	401	11	1362	916	446
G10C	14	6	8	69	69	0	83	75	8
G10D	28	23	5	310	303	7	338	326	12
G10F	7	4	3	9	9	0	16	13	3
G10G	7	5	2	159	158	1	166	163	3
G10H	41	15	26	126	124	2	167	139	28
G10K	63	31	32	196	189	7	259	220	39
G10L	434	186	248	48	45	3	482	231	251
G11B	406	108	298	370	365	5	776	473	303
G11C	690	301	389	320	309	11	1010	610	400
G12B	25	20	5	90	90	0	115	110	5

Grants for Patents for Inventions and Utility Models according to the subclass of IPC
2014

Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
G21B	8	6	2	18	18	0	26	24	2
G21C	125	75	50	186	186	0	311	261	50
G21D	11	7	4	22	22	0	33	29	4
G21F	34	17	17	127	127	0	161	144	17
G21G	6	3	3	2	2	0	8	5	3
G21H	8	7	1	1	1	0	9	8	1
G21K	23	5	18	35	35	0	58	40	18
GO6F	1	1	0	0	0	0	1	1	0
H01B	478	357	121	4966	4927	39	5444	5284	160
H01C	63	43	20	366	357	9	429	400	29
H01F	480	291	189	3821	3780	41	4301	4071	230
H01G	260	137	123	897	883	14	1157	1020	137
H01H	1153	662	491	6244	6064	180	7397	6726	671
H01J	383	196	187	646	634	12	1029	830	199
H01K	11	8	3	110	107	3	121	115	6
H01L	5366	2893	2473	4699	4463	236	10065	7356	2709
H01M	2922	1570	1352	3571	3493	78	6493	5063	1430
H01P	340	246	94	675	670	5	1015	916	99
H01Q	887	593	294	1585	1540	45	2472	2133	339
H01R	1425	700	725	9145	8994	151	10570	9694	876
H01S	381	263	118	505	502	3	886	765	121
H01T	94	17	77	219	203	16	313	220	93
H02B	171	119	52	4364	4325	39	4535	4444	91
H02G	268	187	81	4717	4695	22	4985	4882	103
H02H	673	523	150	1837	1816	21	2510	2339	171
H02J	2143	1700	443	5750	5704	46	7893	7404	489
H02K	1056	498	558	6077	5802	275	7133	6300	833
H02M	1490	942	548	2936	2847	89	4426	3789	637
H02N	153	103	50	305	301	4	458	404	54
H02P	595	304	291	1092	1064	28	1687	1368	319
H02S	180	139	41	1539	1534	5	1719	1673	46
H03B	64	39	25	52	50	2	116	89	27
H03C	6	2	4	4	4	0	10	6	4
H03D	37	26	11	25	25	0	62	51	11
H03F	211	97	114	355	354	1	566	451	115
H03G	50	26	24	45	45	0	95	71	24
H03H	303	119	184	297	289	8	600	408	192
H03J	9	3	6	6	4	2	15	7	8
H03K	406	259	147	952	935	17	1358	1194	164
H03L	122	92	30	126	124	2	248	216	32
H03M	403	228	175	107	105	2	510	333	177
H04B	2391	1402	989	1607	1599	8	3998	3001	997

Grants for Patents for Inventions and Utility Models according to the subclass of IPC
2014

Classification	Invention			Utility Model			Total		
	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign	Sub-total	Domestic	Foreign
Total	233228	162680	70548	707883	699971	7912	941111	862651	78460
H04H	48	19	29	65	65	0	113	84	29
H04J	200	96	104	24	24	0	224	120	104
H04K	13	4	9	32	32	0	45	36	9
H04L	8619	6033	2586	1349	1339	10	9968	7372	2596
H04M	1003	692	311	1914	1895	19	2917	2587	330
H04N	3427	1741	1686	3611	3562	49	7038	5303	1735
H04Q	160	118	42	141	139	2	301	257	44
H04R	588	328	260	2872	2826	46	3460	3154	306
H04S	36	9	27	9	9	0	45	18	27
H04W	5662	4047	1615	542	538	4	6204	4585	1619
H05B	1197	729	468	3610	3555	55	4807	4284	523
H05C	0	0	0	8	8	0	8	8	0
H05F	14	9	5	62	62	0	76	71	5
H05G	14	3	11	35	33	2	49	36	13
H05H	108	32	76	86	83	3	194	115	79
H05K	847	506	341	4936	4810	126	5783	5316	467
H61K	1	0	1	0	0	0	1	0	1

Invention Patent Applications for Foreign Counties and Hong
Kong, Macao and Taiwan

2014

Countries or Organizations	Total	Direct Applications	PCT National phase entries
Total	28002	13134	14868
AR	104	104	0
AT	10	7	3
AU	532	76	456
BA	0	0	0
BD	0	0	0
BE	6	6	0
BR	493	49	444
BY	3	0	3
CA	522	93	429
CH	10	2	8
CL	39	6	33
CO	19	1	18
CR	1	0	1
CU	6	0	6
CY	0	0	0
CZ	6	0	6
DE	270	95	175
DK	8	3	5
DO	2	0	2
DZ	8	0	8
EA	66	6	60
EG	20	1	19
EP	4059	871	3188
ES	7	1	6
FI	3	3	0
FR	118	118	0
GB	189	114	75
GC	9	9	0
GE	1	0	1
GR	0	0	0
GT	1	0	1
HK	557	557	0
HN	1	0	1
HU	2	2	0
IE	2	2	0
IL	47	1	46
IN	820	78	742
IT	14	14	0
JP	2064	630	1434
KG	0	0	0
KR	1147	224	923

Invention Patent Applications for Foreign Counties and Hong
Kong, Macao and Taiwan

2014

Countries or Organizations	Total	Direct Applications	PCT National phase entries
Total	28002	13134	14868
LU	4	4	0
MA	12	0	12
ME	0	0	0
MG	0	0	0
MX	179	29	150
MY	157	12	145
NI	0	0	0
NL	23	23	0
NO	10	1	9
NZ	86	15	71
PA	1	1	0
PE	16	1	15
PK	3	3	0
PL	21	0	21
PT	0	0	0
RO	0	0	0
RU	458	52	406
SE	0	0	0
SG	192	24	168
TH	160	26	134
TR	61	3	58
UA	46	4	42
US	15093	9689	5404
UY	0	0	0
UZ	6	0	6
VN	141	137	4
ZA	167	37	130

Invention Patent Grants for Foreign Countries and Hong Kong, Macao and Taiwan

2014

Countries or Organizations	Total
Total	10603
AM	0
AR	4
AU	269
BR	10
CA	182
CH	1
CO	14
CU	2
DE	44
DK	1
DZ	29
EA	20
EG	5
EP	940
ES	5
FI	0
FR	40
GB	64
GC	5
GE	1
GT	0
HK	317
IE	1
IL	0
IN	62
IT	9
JP	1243
KR	565
LU	0
MA	11
MG	1
MX	139
MY	28
NL	7
NO	0
NZ	39
PH	19
PK	0
PL	1
RU	290

Invention Patent Grants for Foreign Counties and Hong Kong, Macao and Taiwan

2014

Countries or Organizations	Total
Total	10603
SE	1
SG	106
TH	10
TR	10
UA	30
US	5928
UZ	1
VN	45
ZA	104

Distribution of Domestic Applications for Patents Filed for Foreign Counties and Hong Kong, Macao and Taiwan

2014

Regions		PCT Application
	Total	26169
北京	Beijing	3606
天津	Tianjin	138
河北	Hebei	118
山西	Shanxi	32
内蒙古	Inner Mongolia	10
辽宁	Liaoning	190
吉林	Jilin	63
黑龙江	Heilongjiang	50
上海	Shanghai	1038
江苏	Jiangsu	1610
浙江	Zhejiang	849
安徽	Anhui	119
福建	Fujian	338
江西	Jiangxi	25
山东	Shandong	575
河南	Henan	100
湖北	Hubei	227
湖南	Hunan	171
广东	Guangdong	13332
广西	Guangxi	28
海南	Hainan	5
重庆	Chongqing	72
四川	Sichuan	284
贵州	Guizhou	28
云南	Yunnan	27
西藏	Tibet	2
陕西	Shaanxi	134
甘肃	Gansu	18
青海	Qinghai	2
宁夏	Ningxia	10
新疆	Xinjiang	16
香港	Hong Kong	330
澳门	Macao	8
台湾	Taiwan	452
其它	Others	2162

The numbers for HongKong (Macao, Taiwan) refers to the original applications filed for the foreign countries via the Chinese foreign-related patent agency. "Other" refers to the application filed by the Chinese from foreign address.

Patent Enforcement of the Administrative Authorities for Patent Affairs

2014

Regions	Types Year	Infringement Dispute		Other Issues		Punishment of Pass-off of Patents
		Entertained	Closed	Entertained	Closed	Closed
Total	Accumulated Number	32714	27247	3545	3012	50842
	2014	7671	7640	549	548	16259
北京 Beijing	Accumulated Number	661	551	224	221	619
	2014	80	66	0	0	281
天津 Tianjin	Accumulated Number	230	204	35	33	878
	2014	42	41	7	7	277
河北 Hebei	Accumulated Number	791	685	115	120	1215
	2014	189	212	20	25	141
山西 Shanxi	Accumulated Number	109	81	51	38	89
	2014	6	0	0	0	11
内蒙古 Inner Mongolia	Accumulated Number	137	124	11	11	1452
	2014	8	8	0	0	369
辽宁 Liaoning	Accumulated Number	416	397	197	164	1317
	2014	17	15	19	18	398
吉林 Jilin	Accumulated Number	257	244	58	50	230
	2014	39	79	2	2	28
黑龙江 Heilongjian g	Accumulated Number	497	449	219	195	550
	2014	63	59	42	36	261

Patent Enforcement of the Administrative Authorities for Patent Affairs

2014

Regions	Types Year	Infringement Dispute		Other Issues		Punishment of Pass-off of Patents
		Entertained	Closed	Entertained	Closed	Closed
Total	Accumulated Number	32714	27247	3545	3012	50842
	2014	7671	7640	549	548	16259
上海 Shanghai	Accumulated Number	777	742	71	72	276
	2014	108	104	3	3	34
江苏 Jiangsu	Accumulated Number	2055	1573	307	296	7462
	2014	477	484	149	158	3055
浙江 Zhejiang	Accumulated Number	5694	5317	538	466	856
	2014	2963	3008	179	179	364
安徽 Anhui	Accumulated Number	570	421	31	22	1276
	2014	136	113	2	0	223
福建 Fujian	Accumulated Number	736	542	43	43	1613
	2014	113	65	4	4	834
江西 Jiangxi	Accumulated Number	441	288	40	27	986
	2014	77	80	1	1	287
山东 Shandong	Accumulated Number	2825	2296	192	183	8507
	2014	347	296	7	7	2188
河南 Henan	Accumulated Number	1883	1334	139	90	2256
	2014	243	353	9	10	826

Patent Enforcement of the Administrative Authorities for Patent Affairs

2014

Regions	Types Year	Infringement Dispute		Other Issues		Punishment of Pass-off of Patents
		Entertained	Closed	Entertained	Closed	Closed
Total	Accumulated Number	32714	27247	3545	3012	50842
	2014	7671	7640	549	548	16259
湖北 Hubei	Accumulated Number	1184	959	231	178	2081
	2014	156	128	42	37	752
湖南 Hunan	Accumulated Number	1163	922	303	273	7526
	2014	156	138	53	51	2606
广东 Guangdong	Accumulated Number	8102	6699	214	188	3070
	2014	1811	1796	5	6	739
广西 Guangxi	Accumulated Number	174	148	55	38	347
	2014	11	11	1	1	254
海南 Hainan	Accumulated Number	95	87	9	8	264
	2014	4	0	0	0	32
重庆 Chongqing	Accumulated Number	396	358	151	43	244
	2014	147	176	0	0	83
四川 Sichuan	Accumulated Number	1123	991	143	118	1782
	2014	140	156	0	0	529
贵州 Guizhou	Accumulated Number	209	150	25	21	1855
	2014	37	31	0	0	735

Patent Enforcement of the Administrative Authorities for Patent Affairs

2014

Regions	Types Year	Infringement Dispute		Other Issues		Punishment of Pass-off of Patents
		Entertained	Closed	Entertained	Closed	Closed
Total	Accumulated Number	32714	27247	3545	3012	50842
	2014	7671	7640	549	548	16259
云南 Yunnan	Accumulated Number	304	245	29	22	686
	2014	48	58	0	0	95
西藏 Tibet	Accumulated Number	11	9	0	0	10
	2014	0	0	0	0	0
陕西 Shaanxi	Accumulated Number	404	280	32	28	1499
	2014	79	31	1	0	384
甘肃 Gansu	Accumulated Number	265	163	25	18	367
	2014	35	18	0	0	229
青海 Qinghai	Accumulated Number	30	26	9	10	65
	2014	7	6	0	0	1
宁夏 Ningxia	Accumulated Number	183	168	27	18	122
	2014	6	6	0	0	25
新疆 Xinjiang	Accumulated Number	992	794	21	18	1342
	2014	126	102	3	3	218

Patent Enforcement of the Infringement Dispute (1)
2014

Regions	Types	Total	E*	F	G	Mode of Closed					
						H	I	J	K	L	M
Total	Entertained	7671	1010	3461	3200	—	—	—	—	—	—
	Closed	7640	988	3404	3248	442	5256	1942	0	0	0
北京	Entertained	80	15	16	49	—	—	—	—	—	—
Beijing	Closed	66	9	12	45	8	35	23	0	0	0
天津	Entertained	42	8	9	25	—	—	—	—	—	—
Tianjin	Closed	41	8	8	25	1	18	22	0	0	0
河北	Entertained	189	6	121	62	—	—	—	—	—	—
Hebei	Closed	212	10	135	67	87	24	101	0	0	0
山西	Entertained	6	0	4	2	—	—	—	—	—	—
Shanxi	Closed	0	0	0	0	0	0	0	0	0	0
内蒙古	Entertained	8	0	6	2	—	—	—	—	—	—
Inner Mongolia	Closed	8	0	6	2	0	3	5	0	0	0
辽宁	Entertained	17	3	13	1	—	—	—	—	—	—
Liaoning	Closed	15	2	12	1	2	6	7	0	0	0
吉林	Entertained	39	13	17	9	—	—	—	—	—	—
Jilin	Closed	79	16	37	26	4	19	56	0	0	0
黑龙江	Entertained	63	1	15	47	—	—	—	—	—	—
Heilongjiang	Closed	59	0	12	47	0	5	54	0	0	0
上海	Entertained	108	46	15	47	—	—	—	—	—	—
Shanghai	Closed	104	46	13	45	1	13	90	0	0	0
江苏	Entertained	477	64	151	262	—	—	—	—	—	—
Jiangsu	Closed	484	78	143	263	18	240	226	0	0	0

Patent Enforcement of the Infringement Dispute (1)
2014

Regions	Types	Total	E*	F	G	Mode of Closed					
						H	I	J	K	L	M
Total	Entertained	7671	1010	3461	3200	—	—	—	—	—	—
	Closed	7640	988	3404	3248	442	5256	1942	0	0	0
浙江	Entertained	2963	470	1930	563	—	—	—	—	—	—
Zhejiang	Closed	3008	475	1945	588	91	2658	259	0	0	0
安徽	Entertained	136	16	53	67	—	—	—	—	—	—
Anhui	Closed	113	15	33	65	5	76	32	0	0	0
福建	Entertained	113	19	43	51	—	—	—	—	—	—
Fujian	Closed	65	3	31	31	10	19	36	0	0	0
江西	Entertained	77	1	11	65	—	—	—	—	—	—
Jiangxi	Closed	80	3	9	68	0	73	7	0	0	0
山东	Entertained	347	34	214	99	—	—	—	—	—	—
Shandong	Closed	296	28	175	93	47	96	153	0	0	0
河南	Entertained	243	29	124	90	—	—	—	—	—	—
Henan	Closed	353	35	145	173	48	174	131	0	0	0
湖北	Entertained	156	11	82	63	—	—	—	—	—	—
Hubei	Closed	128	14	55	59	10	83	35	0	0	0
湖南	Entertained	156	37	75	44	—	—	—	—	—	—
Hunan	Closed	138	42	60	36	21	53	64	0	0	0
广东	Entertained	1811	134	339	1338	—	—	—	—	—	—
Guangdong	Closed	1796	119	353	1324	24	1286	486	0	0	0
广西	Entertained	11	2	4	5	—	—	—	—	—	—
Guangxi	Closed	11	2	4	5	3	1	7	0	0	0

Patent Enforcement of the Infringement Dispute (1)
2014

Regions	Types	Total	E*	F	G	Mode of Closed					
						H	I	J	K	L	M
Total	Entertained	7671	1010	3461	3200	—	—	—	—	—	—
	Closed	7640	988	3404	3248	442	5256	1942	0	0	0
海南	Entertained	4	0	2	2	—	—	—	—	—	—
Hainan	Closed	0	0	0	0	0	0	0	0	0	0
重庆	Entertained	147	27	54	66	—	—	—	—	—	—
Chongqing	Closed	176	25	71	80	3	112	61	0	0	0
四川	Entertained	140	13	40	87	—	—	—	—	—	—
Sichuan	Closed	156	10	41	105	32	103	21	0	0	0
贵州	Entertained	37	20	7	10	—	—	—	—	—	—
Guizhou	Closed	31	18	6	7	1	11	19	0	0	0
云南	Entertained	48	0	11	37	—	—	—	—	—	—
Yunnan	Closed	58	0	21	37	4	53	1	0	0	0
西藏	Entertained	0	0	0	0	—	—	—	—	—	—
Tibet	Closed	0	0	0	0	0	0	0	0	0	0
陕西	Entertained	79	22	11	46	—	—	—	—	—	—
Shaanxi	Closed	31	16	9	6	5	7	19	0	0	0
甘肃	Entertained	35	4	23	8	—	—	—	—	—	—
Gansu	Closed	18	1	10	7	5	3	10	0	0	0
青海	Entertained	7	1	0	6	—	—	—	—	—	—
Qinghai	Closed	6	1	0	5	2	4	0	0	0	0

Patent Enforcement of the Infringement Dispute (1)
2014

Regions	Types	Total	E*	F	G	Mode of Closed					
						H	I	J	K	L	M
Total	Entertained	7671	1010	3461	3200	—	—	—	—	—	—
	Closed	7640	988	3404	3248	442	5256	1942	0	0	0
宁夏	Entertained	6	3	0	3	—	—	—	—	—	—
Ningxia	Closed	6	3	0	3	0	6	0	0	0	0
新疆	Entertained	126	11	71	44	—	—	—	—	—	—
Xinjiang	Closed	102	9	58	35	10	75	17	0	0	0

*E:Invention F:UtilityModel G:Design H:Transacting I:Intercession

J:Withdrawing K:Adjudication L:Rejection M:Others

Patent Enforcement of the Infringement Dispute (2)

2014

Regions	Types	Total	Countries or Regions								
			CN	US	JP	GB	DE	KR	HK	TW	Others
Total	Entertained	7671	7157	62	58	18	109	7	11	13	236
	Closed	7640	7128	63	77	17	93	4	5	13	240
北京	Entertained	80	68	3	0	0	9	0	0	0	0
Beijing	Closed	66	51	0	0	0	5	0	0	0	10
天津	Entertained	42	40	0	0	0	2	0	0	0	0
Tianjin	Closed	41	39	0	0	0	2	0	0	0	0
河北	Entertained	189	189	0	0	0	0	0	0	0	0
Hebei	Closed	212	212	0	0	0	0	0	0	0	0
山西	Entertained	6	6	0	0	0	0	0	0	0	0
Shanxi	Closed	0	0	0	0	0	0	0	0	0	0
内蒙古	Entertained	8	8	0	0	0	0	0	0	0	0
Inner Mongolia	Closed	8	8	0	0	0	0	0	0	0	0
辽宁	Entertained	17	17	0	0	0	0	0	0	0	0
Liaoning	Closed	15	15	0	0	0	0	0	0	0	0
吉林	Entertained	39	39	0	0	0	0	0	0	0	0
Jilin	Closed	79	79	0	0	0	0	0	0	0	0
黑龙江	Entertained	63	63	0	0	0	0	0	0	0	0
Heilongjiang	Closed	59	59	0	0	0	0	0	0	0	0
上海	Entertained	108	31	20	14	0	9	0	0	0	34
Shanghai	Closed	104	27	20	15	0	9	0	0	0	33
江苏	Entertained	477	458	0	1	0	18	0	0	0	0
Jiangsu	Closed	484	445	0	12	0	19	0	0	0	8
浙江	Entertained	2963	2952	1	0	7	0	0	2	0	1
Zhejiang	Closed	3008	2996	1	0	7	0	1	2	0	1

Patent Enforcement of the Infringement Dispute (2)

2014

Regions	Types	Total	Countries or Regions								
			CN	US	JP	GB	DE	KR	HK	TW	Others
Total	Entertained	7671	7157	62	58	18	109	7	11	13	236
	Closed	7640	7128	63	77	17	93	4	5	13	240
安徽	Entertained	136	134	0	0	0	0	2	0	0	0
Anhui	Closed	113	111	0	0	0	0	2	0	0	0
福建	Entertained	113	100	0	0	0	0	2	0	10	1
Fujian	Closed	65	55	0	0	0	0	0	0	10	0
江西	Entertained	77	77	0	0	0	0	0	0	0	0
Jiangxi	Closed	80	80	0	0	0	0	0	0	0	0
山东	Entertained	347	343	0	0	0	0	0	0	0	4
Shorong	Closed	296	292	0	0	0	0	0	0	0	4
河南	Entertained	243	238	0	0	0	2	0	0	0	3
Henan	Closed	353	351	0	0	0	2	0	0	0	0
湖北	Entertained	156	155	0	0	0	0	0	0	0	1
Hubei	Closed	128	128	0	0	0	0	0	0	0	0
湖南	Entertained	156	155	0	0	0	0	0	0	0	1
Hunan	Closed	138	138	0	0	0	0	0	0	0	0
广东	Entertained	1811	1445	38	43	11	69	3	9	3	190
Guangdong	Closed	1796	1454	42	44	10	56	1	3	3	183
广西	Entertained	11	11	0	0	0	0	0	0	0	0
Guangxi	Closed	11	11	0	0	0	0	0	0	0	0
海南	Entertained	4	4	0	0	0	0	0	0	0	0
Hainan	Closed	0	0	0	0	0	0	0	0	0	0
重庆	Entertained	147	146	0	0	0	0	0	0	0	1
Chongqing	Closed	176	169	0	6	0	0	0	0	0	1

Patent Enforcement of the Infringement Dispute (2)

2014

Regions	Types	Total	Countries or Regions								
			CN	US	JP	GB	DE	KR	HK	TW	Others
Total	Entertained	7671	7157	62	58	18	109	7	11	13	236
	Closed	7640	7128	63	77	17	93	4	5	13	240
四川	Entertained	140	140	0	0	0	0	0	0	0	0
Sichuan	Closed	156	156	0	0	0	0	0	0	0	0
贵州	Entertained	37	37	0	0	0	0	0	0	0	0
Guizhou	Closed	31	31	0	0	0	0	0	0	0	0
云南	Entertained	48	48	0	0	0	0	0	0	0	0
Yunnan	Closed	58	58	0	0	0	0	0	0	0	0
西藏	Entertained	0	0	0	0	0	0	0	0	0	0
Tibet	Closed	0	0	0	0	0	0	0	0	0	0
陕西	Entertained	79	79	0	0	0	0	0	0	0	0
Shaanxi	Closed	31	31	0	0	0	0	0	0	0	0
甘肃	Entertained	35	35	0	0	0	0	0	0	0	0
Gansu	Closed	18	18	0	0	0	0	0	0	0	0
青海	Entertained	7	7	0	0	0	0	0	0	0	0
Qinghai	Closed	6	6	0	0	0	0	0	0	0	0
宁夏	Entertained	6	6	0	0	0	0	0	0	0	0
Ningxia	Closed	6	6	0	0	0	0	0	0	0	0
新疆	Entertained	126	126	0	0	0	0	0	0	0	0
Xinjiang	Closed	102	102	0	0	0	0	0	0	0	0

Patent Enforcement of Other Issues

2014

Regions	Types	Total	Dispute Type					Patent Type		
			N*	O	P	Q	R	E	F	G
Total	Entertained	549	96	14	104	12	323	229	142	178
	Closed	548	86	13	95	13	341	238	133	177
北京	Entertained	0	0	0	0	0	0	0	0	0
Beijing	Closed	0	0	0	0	0	0	0	0	0
天津	Entertained	7	7	0	0	0	0	4	3	0
Tianjin	Closed	7	7	0	0	0	0	4	3	0
河北	Entertained	20	4	0	9	0	7	15	5	0
Hebei	Closed	25	4	0	9	0	12	18	7	0
山西	Entertained	0	0	0	0	0	0	0	0	0
Shanxi	Closed	0	0	0	0	0	0	0	0	0
内蒙古	Entertained	0	0	0	0	0	0	0	0	0
Inner Mongolia	Closed	0	0	0	0	0	0	0	0	0
辽宁	Entertained	19	4	0	15	0	0	9	10	0
Liaoning	Closed	18	3	0	15	0	0	8	10	0
吉林	Entertained	2	0	2	0	0	0	2	0	0
Jilin	Closed	2	0	2	0	0	0	2	0	0
黑龙江	Entertained	42	40	0	1	1	0	23	19	0
Heilongjiang	Closed	36	36	0	0	0	0	23	13	0
上海	Entertained	3	2	0	0	1	0	3	0	0
Shanghai	Closed	3	2	0	0	1	0	3	0	0
江苏	Entertained	149	11	0	12	0	126	104	32	13
Jiangsu	Closed	158	9	0	12	0	137	114	31	13
浙江	Entertained	179	0	0	0	0	179	6	25	148
Zhejiang	Closed	179	0	0	0	0	179	6	25	148

Patent Enforcement of Other Issues

2014

Regions	Types	Total	Dispute Type					Patent Type		
			N*	O	P	Q	R	E	F	G
Total	Entertained	549	96	14	104	12	323	229	142	178
	Closed	548	86	13	95	13	341	238	133	177
安徽	Entertained	2	0	1	1	0	0	0	2	0
Anhui	Closed	0	0	0	0	0	0	0	0	0
福建	Entertained	4	3	0	0	0	1	2	2	0
Fujian	Closed	4	3	0	0	0	1	2	2	0
江西	Entertained	1	1	0	0	0	0	1	0	0
Jiangxi	Closed	1	1	0	0	0	0	1	0	0
山东	Entertained	7	5	1	0	0	1	1	4	2
Shandong	Closed	7	5	1	0	0	1	1	4	2
河南	Entertained	9	6	1	1	0	1	4	4	1
Henan	Closed	10	5	1	1	0	3	5	4	1
湖北	Entertained	42	1	1	40	0	0	34	8	0
Hubei	Closed	37	1	0	36	0	0	33	4	0
湖南	Entertained	53	6	6	24	10	7	19	23	11
Hunan	Closed	51	5	6	21	12	7	17	23	11
广东	Entertained	5	2	2	0	0	1	0	2	3
Guangdong	Closed	6	2	3	0	0	1	0	4	2
广西	Entertained	1	0	0	1	0	0	0	1	0
Guangxi	Closed	1	0	0	1	0	0	0	1	0
海南	Entertained	0	0	0	0	0	0	0	0	0
Hainan	Closed	0	0	0	0	0	0	0	0	0
重庆	Entertained	0	0	0	0	0	0	0	0	0
Chongqing	Closed	0	0	0	0	0	0	0	0	0

Patent Enforcement of Other Issues

2014

Regions	Types	Total	Dispute Type					Patent Type		
			N*	O	P	Q	R	E	F	G
Total	Entertained	549	96	14	104	12	323	229	142	178
	Closed	548	86	13	95	13	341	238	133	177
四川	Entertained	0	0	0	0	0	0	0	0	0
Sichuan	Closed	0	0	0	0	0	0	0	0	0
贵州	Entertained	0	0	0	0	0	0	0	0	0
Guizhou	Closed	0	0	0	0	0	0	0	0	0
云南	Entertained	0	0	0	0	0	0	0	0	0
Yunnan	Closed	0	0	0	0	0	0	0	0	0
西藏	Entertained	0	0	0	0	0	0	0	0	0
Tibet	Closed	0	0	0	0	0	0	0	0	0
陕西	Entertained	1	1	0	0	0	0	1	0	0
Shaanxi	Closed	0	0	0	0	0	0	0	0	0
甘肃	Entertained	0	0	0	0	0	0	0	0	0
Gansu	Closed	0	0	0	0	0	0	0	0	0
青海	Entertained	0	0	0	0	0	0	0	0	0
Qinghai	Closed	0	0	0	0	0	0	0	0	0
宁夏	Entertained	0	0	0	0	0	0	0	0	0
Ningxia	Closed	0	0	0	0	0	0	0	0	0
新疆	Entertained	3	3	0	0	0	0	1	2	0
Xinjiang	Closed	3	3	0	0	0	0	1	2	0

*E:Invention F:Utility Model G:Design N:Dispute over the ownership of the right to apply for patent and the patent right O:dispute over the qualification of the inventor or creator P:dispute over the award and remuneration of the inventor or creator of a service invention-creation Q: dispute over the appropriate fee to be paid for the exploitation of an invention after the publication of the application for patent but before the grant of patent right R: Others

Patent Enforcement of Punishment of Counterfeit Patents (1)
2014

Regions	Accumulated Number	Case Type				
		①	②	③	④	⑤
Total	16259	4157	12305	593	33	2084
北京 Beijing	281	0	145	0	0	136
天津 Tianjin	277	57	230	0	0	4
河北 Hebei	141	49	89	3	1	5
山西 Shanxi	11	11	0	0	0	0
内蒙古 Inner Mongolia	369	5	342	2	1	24
辽宁 Liaoning	398	18	271	66	0	48
吉林 Jilin	28	4	6	2	0	16
黑龙江 Heilongjiang	261	20	157	12	1	71
上海 Shanghai	34	3	2	0	0	29
江苏 Jiangsu	3055	554	2555	87	0	72
浙江 Zhejiang	364	59	250	6	0	49
安徽 Anhui	223	94	181	13	4	3
福建 Fujian	834	406	677	34	0	76
江西 Jiangxi	287	130	139	2	1	31
山东 Shangdong	2188	746	1969	40	12	210
河南 Henan	826	312	617	51	3	123
湖北 Hubei	752	478	504	49	0	122
湖南 Hunan	2606	269	1625	23	3	686
广东 Guangdong	739	138	643	8	0	36
广西 Guangxi	254	87	205	4	0	12
海南 Hainan	32	4	28	0	0	0
重庆 Chongqing	83	57	76	3	0	0
四川 Sichuan	529	107	239	28	6	189
贵州 Guizhou	735	218	689	8	0	13
云南 Yunnan	95	16	70	1	0	19
西藏 Tibet	0	0	0	0	0	0
陕西 Shaanxi	384	106	263	112	1	84
甘肃 Gansu	229	113	136	33	0	23
青海 Qinghai	1	1	0	0	0	0
宁夏 Ningxia	25	25	25	0	0	0
新疆 Xinjiang	218	70	172	6	0	3

① affixing patent indication on a product or on the package of a product which has not been granted a patent, continuing to affix patent indication on a product or on the package of a product, after the related patent right has been declared invalid or is terminated, or affixing the patent number of another person on a product or on the package of a product without authorization.

② sale of the product as prescribed in subparagraph ①.

③ indicating a technology or design to which no patent right has been granted as patented technology or patented design, indicating a patent application as patent or using the patent number of another person without authorization, in such materials as specification of product ect., which could mislead the public to regard the related technology or design as patented technology or patented design.

④ counterfeiting or transforming any patent certificate, patent document or patent application document.

⑤ any other act which might cause confusion on the part of the public, misleading them to regard a technology or design to which no patent right has been granted as patented technology or patented design.

Patent Enforcement of Punishment of Counterfeit Patents (2)

2014

Regions		Number	Type											
			A*	B	C	D	E	F	G	H	I	J	K	L
Total		16259	798	11058	164	406	213	424	14	6	2	1806	7	1361
北京	Beijing	281	0	281	0	0	0	0	0	0	0	0	0	0
天津	Tianjin	277	45	227	0	0	0	0	0	0	0	5	0	0
河北	Hebei	141	1	132	0	0	0	1	2	0	0	0	0	5
山西	Shanxi	11	0	0	0	0	0	0	0	0	0	0	0	11
内蒙古	Inner Mongolia	369	6	280	29	2	0	0	0	0	0	39	0	13
辽宁	Liaoning	398	25	236	7	1	2	29	0	0	0	47	0	51
吉林	Jilin	28	10	8	0	0	0	0	1	0	0	2	0	7
黑龙江	Heilongjiang	261	16	196	0	0	0	14	0	0	0	7	0	28
上海	Shanghai	34	0	18	0	16	0	0	0	0	0	0	0	0
江苏	Jiangsu	3055	173	1912	26	225	138	286	1	1	1	42	1	249
浙江	Zhejiang	364	1	267	2	21	12	29	0	0	0	24	0	8
安徽	Anhui	223	19	156	1	0	0	3	0	0	0	25	0	19
福建	Fujian	834	19	557	1	13	20	8	0	0	0	34	6	176
江西	Jiangxi	287	1	180	2	6	0	0	0	0	0	73	0	25
山东	Shandong	2188	256	1512	48	43	0	0	3	0	0	186	0	140
河南	Henan	826	17	594	1	25	22	14	0	0	0	70	0	83
湖北	Hubei	752	28	679	0	2	3	1	0	0	0	18	0	21
湖南	Hunan	2606	59	1923	19	29	2	11	0	0	0	475	0	88
广东	Guangdong	739	7	314	0	9	0	3	0	0	0	294	0	112
广西	Guangxi	254	13	161	12	0	3	3	0	0	0	41	0	21
海南	Hainan	32	0	29	0	3	0	0	0	0	0	0	0	0
重庆	Chongqing	83	0	61	0	0	0	0	0	0	0	3	0	19
四川	Sichuan	529	25	264	3	6	6	5	5	0	0	100	0	115
贵州	Guizhou	735	16	498	0	0	5	0	2	0	1	206	0	7
云南	Yunnan	95	3	65	0	4	0	8	0	0	0	7	0	8
西藏	Tibet	0	0	0	0	0	0	0	0	0	0	0	0	0
陕西	Shaanxi	384	22	252	2	0	0	9	0	5	0	1	0	93
甘肃	Gansu	229	16	120	9	1	0	0	0	0	0	36	0	47
青海	Qinghai	1	0	1	0	0	0	0	0	0	0	0	0	0
宁夏	Ningxia	25	3	20	0	0	0	0	0	0	0	2	0	0
新疆	Xinjiang	218	17	115	2	0	0	0	0	0	0	69	0	15

*A:State-owned Enterprises B:Private Enterprises C:Collective Enterprises D:Foreign Sole-funded Enterprises
E:Enterprises with Sole Funds from Hong Kong Macao and Taiwan F:Joint-venture Enterprises G:Institutions H:
Universities I:Non-governmental Organizations J:Individuals K:Foreign Enterprises or Organizations L:Others