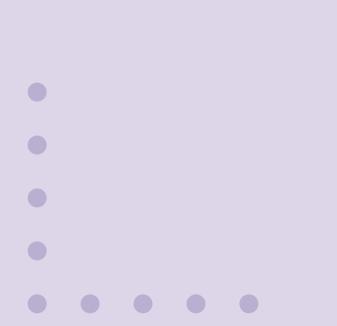


# **Statistical Data**



# **General Statistics Tables**

#### 1) Patents

	Applications	Requests for examination	First actions	Decision of registration	Registrations
1999	405,655	217,389	203,117	135,412	150,059
2000	436,865	261,690	191,131	116,279	125,880
2001	439,175	253,826	196,288	107,581	121,742
2002	421,044	237,345	215,288	109,720	120,018
2003	413,092	243,836	226,420	111,276	122,511
2004	423,081	328,105	234,109	112,221	124,192
2005	427,078	396,933	243,548	111,179	122,944
2006	408,674	382,116	292,756	129,071	141,399
2007	396,291	376,310	307,665	146,383	164,954
2008	391,002	347,836	342,654	159,961	176,950

(Note) The number of first actions indicates the number of first notices of examination results made by examiners - mainly a decision to grant a patent or notification of reasons for refusal - which were sent to applicants

#### 3) Utility models under New Law

	Applications	Registrations	Request for report of technical opinion on registrability of the Utility models
1999	10,178	9,959	1,906
2000	9,550	9,038	1,797
2001	8,778	8,762	1,389
2002	8,587	7,651	1,553
2003	8,155	7,669	1,186
2004	7,983	7,356	1,061
2005	11,386	10,569	1,151
2006	10,965	10,591	1,091
2007	10,315	10,080	905
2008	9,452	8,917	746

#### 5) Designs

	e, beergine						
	Applications	First actions	Decision of registration	Registrations			
1999	37,368	52,191	41,160	41,355			
2000	38,496	47,003	37,373	40,037			
2001	39,423	40,062	31,678	32,934			
2002	37,230	40,261	30,810	31,503			
2003	39,267	38,149	31,202	31,342			
2004	40,756	42,026	33,513	32,681			
2005	39,254	39,651	31,698	32,633			
2006	36,724	37,013	28,687	29,689			
2007	36,544	35,548	27,933	28,289			
2008	33,569	35,087	29,150	29,382			
(Note 1) Pagistrations include similar designs registered							

(Note 1) Registrations include similar designs registered. (Note 2) The number of first actions indicates the number of first notices of examination results made by examiners mainly a decision of registration or notification of reasons for refusal - which were sent to applicants.

#### 2) ISR(International Search Report) and IPER(International Preliminary Examination Report)

	ISR	IPER
1999	6,598	3,197
2000	8,468	4,162
2001	10,716	5,163
2002	12,303	6,631
2003	15,356	7,147
2004	18,025	5,748
2005	23,587	3,328
2006	25,556	3,023
2007	26,033	2,741
2008	26,523	2,321

#### 4) Utility models under Old Law

	Applications	Requests for examination	First actions	Decision of registration	Registrations
1999	105	108	8,679	9,775	12,027
2000	37	38	1,113	2,579	3,575
2001	28	27	128	350	679
2002	15	18	33	63	142
2003	14	15	14	9	25
2004	3	3	8	3	7
2005	1	1	8	4	4
2006	0	0	0	0	2
2007	0	0	0	0	0
2008	0	0	0	0	0

(Note) The number of first actions indicates the number of first notices of examination results made by examiners - mainly a decision to grant a patent or notification of reasons for refusal - which were sent to applicants.

#### 6) Trademarks

<u>-,</u>	таченна ка						
	Applications	First actions	Decision of registration	Registrations			
1999	121,861	168,767	128,984	123,656			
2000	145,668	122,681	95,423	94,493			
2001	123,754	142,380	104,269	93,548			
2002	117,406	145,859	113,853	105,114			
2003	123,325	138,717	112,366	108,568			
2004	128,843	126,284	100,889	95,866			
2005	135,776	122,858	97,939	94,439			
2006	135,777	139,443	109,415	103,435			
2007	143,221	123,943	98,545	96,531			
2008	119,185	138,451	107,780	100,243			

(Note 1) The number of registrations include the number of renewal registrations and defensive mark registrations.

(Note 2) The number of first actions indicates the number of first notices of examination results made by examiners - mainly a decision of registration or notification of reasons for refusal - which were sent to applicants.

## 7) Appeals/Trials and Oppositions

1. Appeals against Examiner's Decision of Refusal

1.7 (ppour								
	Patents							
		Applications	reconsideration	Final dispositions in Appeals Department				
	Demands	patented in the reconsideration procedure	reports by examiners	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment		
2003	21,607	7,216	9,136	4,656	4,152	776		
2004	23,284	7,687	10,617	5,449	4,581	1,221		
2005	22,444	7,803	9,795	5,384	5,781	1,497		
2006	25,870	9,632	11,794	6,261	8,200	2,148		
2007	32,586	12,095	12,867	6,290	7,963	2,472		
2008	31.019	13.208	12.836	6.511	8.482	3.216		

	Demands	Applications patented in the reconsideration procedure	reconsideration reports by examiners	Final disp Accepted	Not Accepted Not Accepted (including dismissal)	epartment Withdrawal/ abandonment	Total of First actions of Patents and Utility models under old law
2003	4	3	1	11	17	2	9,085
2004	1	1	0	2	1	0	11,298
2005	1	1	0	0	0	0	11,736
2006	1	0	0	1	0	0	15,399
2007	0	0	0	0	1	0	15,355
2008	0	0	0	0	0	0	19,812

	Designs						
			Final dispositions in Appeals Department				
	Demands	Number of First Actions	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment		
2003	1,094	1,304	807	477	14		
2004	1,095	1,206	741	461	20		
2005	930	1,158	579	584	26		
2006	879	1,104	608	535	26		
2007	1,094	1,086	627	451	8		
2008	776	974	688	293	19		

	Trademarks					
			Final dispositions in Appeals Department			
	Demands	Number of First Actions	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	2,576	2,826	1,936	979	110	
2004	2,333	2,897	2,068	973	101	
2005	2,065	3,047	2,243	904	58	
2006	2,312	2,900	2,148	715	37	
2007	1,808	3,004	2,363	563	45	
2008	1 186	2 2/0	1 605	451	33	

2008 | 1,186 | 2,249 | 1,605 | 451 | 33 (Note) The number of first actions until 2007 indicates the number of first notice of an appeal/trial examination results sent by appeal examiners.

# 2. Appeals against Examiner's Ruling to Dismiss Amendment

		Patents					
		Final dispositions in Appeals Department					
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment			
2003	43	31	24	13			
2004	25	16	17	3			
2005	6	5	9	3			
2006	9	3	5	1			
2007	8	3	7	1			
2008	4	4	0	0			

	Utility models under old law						
		Final disp	oositions in Appeals D	epartment			
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment			
2003	0	0	0	0			
2004	0	0	0	0			
2005	0	0	0	0			
2006	0	0	0	0			
2007	0	0	0	0			
2008	0	0	0 0				

	Designs			
		Final dispositions in Appeals Department		
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	9	3	2	0
2004	8	3	8	0
2005	6	4	5	1
2006	16	1	5	1
2007	8	7	5	3
2008	5	6	3	1

	Trademarks				
		Final disp	Final dispositions in Appeals Department		
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	4	3	5	4	
2004	2	0	2	0	
2005	2	0	2	0	
2006	2	2	0	1	
2007	0	1	0	0	
2008	1	0	0	1	

#### 3. Trials for Invalidation

		Patents		
		Final disp	ositions in Appeals D	epartment
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	254	128	97	46
2004	358	133	105	63
2005	343	211	114	54
2006	273	194	88	34
2007	284	142	82	35
2008	292	182	92	36

	Utility models				
		Final dispositions in Appeals Department			
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	35	23	6	15	
2004	26	18	7	5	
2005	21	13	13	3	
2006	20	14	6	3	
2007	14	10	6	1	
2008	10	10	5	2	

		Designs			
		Final dispositions in Appeals Department			
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	48	25	21	4	
2004	48	20	15	10	
2005	29	20	22	3	
2006	19	17	9	2	
2007	24	13	5	3	
2008	22	12	15	6	

	Trademarks				
		Final dispositions in Appeals Department			
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	215	114	67	33	
2004	191	154	120	32	
2005	170	54	64	30	
2006	183	78	82	24	
2007	193	84	61	20	
2008	139	71	87	14	

### 4.Trials for Correction

	Patents			
		Final dispositions in Appeals Department		
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	266	109	66	71
2004	286	109	73	102
2005	223	96	75	86
2006	198	68	71	78
2007	141	61	27	70
2008	137	53	22	59

	Utility models under old law			
		Final disp	oositions in Appeals D	epartment
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	17	10	5	5
2004	8	3	3	3
2005	7	2	3	1
2006	6	1	3	3
2007	3	1	3	1
2008	2	0	1	0

5.Trials for Cancellation

	Trademarks			
		Final dispositions in Appeals Department		
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	1,745	1,244	258	161
2004	1,644	1,535	223	152
2005	1,597	1,221	199	118
2006	1,601	1,259	224	107
2007	1,757	1,331	158	161
2008	1,612	1,389	232	142

#### 6.Hantei (Advisory Opinion)

		Patents		
		Final disp	oositions in Appeals D	epartment
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	47	26	17	6
2004	55	21	21	9
2005	38	16	18	8
2006	23	19	15	3
2007	58	19	17	4
2008	31	24	27	1

	Utility models				
		Final disp	Final dispositions in Appeals Department		
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment	
2003	7	7	5	0	
2004	7	2	5	2	
2005	3	2	1	0	
2006	3	2	2	0	
2007	1	2	0	0	
2008	0	1	0	0	

	Designs			
		Final disp	oositions in Appeals D	epartment
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment
2003	31	15	17	5
2004	26	13	12	4
2005	39	13	18	1
2006	32	20	7	0
2007	35	13	26	2
2008	4	7	8	1

	Trademarks					
		Final disp	Final dispositions in Appeals Department			
	Demands	Accepted	Not Accepted (including dismissal)	Withdrawal/ abandonment		
2003	14	2	4	1		
2004	13	11	5	1		
2005	8	4	5	1		
2006	14	6	6	0		
2007	12	5	5	0		
2008	12	10	5	1		

### 7.Oppositions

		Patents					
	орро	sitions	Final disp	Final dispositions in Appeals Department			
	Number of rights subjected to opposition		Decision of revocation (including partially revocation)	Decision of maintenance (including dismissal)	Withdrawal/ abandonment		
2003	3,896	4,765	1,111	1,845	24		
2004			902	1,634	48		
2005			602	960	4		
2006			73	84	0		
2007			0	0	0		
2008			0	0	0		

	Utility models under old law					
	орро	sitions	Final disp	ositions in Appeals De	epartment	
	Number of rights subjected to opposition		Decision of revocation (including partially revocation)	Decision of maintenance (including dismissal)	Withdrawal/ abandonment	
2003	4	5	4	6	2	
2004			1	1	0	
2005			1	0	0	
2006			0	0	0	
2007			0	0	0	
2008			0	0	0	

	Trademarks					
	орро	sitions	Final disp	ositions in Appeals De	epartment	
	Number of rights subjected to opposition	Total number of oppositions	Decision of revocation (including partially revocation)	Decision of maintenance (including dismissal)	Withdrawal/ abandonment	
2003	860	897	166	687	78	
2004	795	815	179	476	66	
2005	676	691	172	615	53	
2006	677	700	160	654	41	
2007	607	615	118	554	34	
2008	497	513	72	409	32	

# **Period of Examination and Appeal/Trial Examination**

1) Examination - first action period -

	2006	2007	2008
Patents and Utility Models	25.6months	26.7months	28.5months
Designs	7.1months	7.3months	7.4months
Trademarks	6.5months	6.9months	7.9months

(Note)

The period of first actions refers to the period from the date of application or request for examination to the date when the first notice of an examination result (mainly a decision to grant a patent, a decision of registration, or a notification of reasons for refusal) is sent by the examiner to the applicant.

#### 2) Appeals and trials

Appeal Before the Grant of Righ	<ul> <li>first action period</li> </ul>		
	2008		
Patents and Utility Models	27months	26months	22months
Designs	11months	7months	7months
Trademarks	19months	14months	10months

(Note) The period of first action refers to the period from the date of appeal to the date when the first notice of an appeal/trial examination result (mainly an appeal/trial decision or notice of rejection) is sent by the appeal examiner to the applicant.

Oppositions - examination period -

	2006	2007	2008
Patents and Utility Models	32months		29months
Trademarks	11months	9months	9months

Trial After the Grant of Right (Trial for Invalidation / Correction / Cancellation, Hantei) - examination period -

	2006	2007	2008
Patents and Utility Models	8months	7months	7months
Designs	8months	7months	7months
Trademarks	7months	7months	7months

# **Residents and Non-Residents**

1) Patents

	Applications		Regist	rations
	Residents	Non-Residents	Residents	Non-Residents
1999	360,180	45,475	133,960	16,099
2000	387,364	49,501	112,269	13,611
2001	386,767	52,408	109,375	12,367
2002	369,458	51,586	108,515	11,503
2003	362,711	50,381	110,835	11,676
2004	368,416	54,665	112,527	11,665
2005	367,960	59,118	111,088	11,856
2006	347,060	61,614	126,804	14,595
2007	333,498	62,793	145,040	19,914
2008	330,110	60,892	151,765	25,185

#### 2) Utility Models under New Law

	Applications		Regist	rations
	Residents	Non-Residents	Residents	Non-Residents
1999	8,877	1,301	8,702	1,257
2000	7,880	1,670	7,429	1,609
2001	6,979	1,799	6,883	1,879
2002	6,938	1,649	6,091	1,560
2003	6,380	1,775	5,914	1,755
2004	6,337	1,646	5,711	1,645
2005	9,421	1,965	8,462	2,107
2006	8,922	2,043	8,523	2,068
2007	8,399	1,916	8,160	1,920
2008	7,717	1,735	7,187	1,730

(Note)

"Utility Models under New Law" are the numbers of utility model application filings/ registrations made under the revised Utility Model Law which came into effect in 1994.

#### 4) Designs

	Applications		Regist	rations
	Residents	Non-Residents	Residents	Non-Residents
1999	35,235	2,133	39,317	2,038
2000	36,070	2,426	37,939	2,098
2001	37,176	2,247	30,671	2,263
2002	34,881	2,349	29,550	1,953
2003	36,574	2,693	29,284	2,058
2004	37,565	3,191	30,485	2,196
2005	35,746	3,508	29,971	2,662
2006	33,094	3,630	27,034	2,655
2007	32,202	4,342	25,228	3,061
2008	29,621	3,948	25,986	3,396
(Note)				

Registrations include the number of similar designs registered.

#### 3) Utility Models under Old Law

		Applications		Regist	rations
		Residents	Non-Residents	Residents	Non-Residents
199	9	76	29	11,893	134
200	0	17	20	3,453	122
200	1	9	19	668	11
200	2	3	12	125	17
200	3	1	13	18	7
200	4	0	3	7	0
200	5	0	1	0	4
200	6	0	0	0	2
200	7	0	0	0	0
200	8	0	0	0	0

#### 5) Trademarks

	Applic	ations	Regist	rations						
	Residents	Non-Residents	Residents	Non-Residents						
1999	104,252	17,609	106,036	17,620						
2000	124,361	21,307	79,462	15,031						
2001	104,655	19,099	78,322	15,226						
2002	100,645	16,761	89,029	16,085						
2003	106,957	16,368	92,898	15,670						
2004	110,270	18,573	83,013	12,853						
2005	114,015	21,761	80,962	13,477						
2006	111,754	24,023	88,411	15,024						
2007	118,155	25,066	79,836	16,695						
2008	95,674	23,511	82,469	17,774						
(Noto)	•									

(Note)

The number of registrations includes the numbers of registration renewals, defensive mark registrations and registration under Madrid Protocol.

# Applications by Country of Origin in 2008

Lunes         Aussis         Port PP         Iotal         Direct         Port PP         Iotal           AM         Muther Analities         0         0         0         0         0         0         0         0           AM         Argenities         2         3         5         1         0         1         1         2           AR         Argenities         2         3         5         1         0         1         1         2         1         1         2         1         2         1         1         2         1         2         1         1         1         2         1         2         1         1         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1	C	ountry/Organization of Origin		Patents			Jtility Models		Designs	Trademarks
AM         Armenia         0         0         0         0         0         0         0         0           AR         Netherlands Antilles         0         1         1         1         2         1         1         2         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1			Direct	PCT NP*	Total	Direct	PCT NP*	Total	-	
NN         Nethorizanda Antilines         0         0         0         0         0         0         0         1         1         2           AT         Avastria         71         225         296         1         1         2         15         2           AV         Avastria         71         225         296         1         1         2         15         2           BE         Begium         84         435         519         0         2         12         12         2         14         14         12         344         13         12         13         14         14         12         344         13         14         14         12         344         13         14         14         12         14         14         14         14										
AR         Argentina         2         3         5         1         0         1         1         2           AU         Australia         110         442         572         1         0         1         53         55           BB         Barbados         23         57         80         0         0         0         4         22           BE         Belgium         84         435         510         0         0         0         0         1         1         0         1         1         0         1         1         0         1         1         0         1         1         0         <										
AT         Austria         71         225         296         1         1         2         151         22           BB         Barbados         23         57         80         0         0         0         4         4           BE         Begum         84         435         519         0         2         12         12         2           BG         Burgaria         0         5         5         0										20
Aut         Autoralia         110         442         572         1         0         1         853         55           BB         Barbados         23         57         80         0         0         4         425           BE         Berguna         0         5         0         0         0         1         12         2           BM         Brune Darussalam         0         3         3         0         0         0         0         0           BN         Brune Darussalam         1         1         0         0         0         0         0         1         1         0         0         0         0         0         0         1         1         0		0								
BE         Beigum         84         435         519         0         2         2         12         22           BM         Bernuda         0         5         5         0         0         0         1         1           BM         Bernud Davusalam         1         1         0         0         0         1         1         0           BN         Bruca Davusalam         0         1         1         0			110	462		1	0			
BG         Bulgaria         0         5         5         0         0         0         1         1           BM         Bernuel Darusalam         1         4         5         0         0         0         0           BN         Berzal         5         56         61         1         0         1         10         1           BS         Bahamas         2         7         9         0         0         0         11         2           BY         Belarus         2         0         2         0 <t< td=""><td>BB</td><td>Barbados</td><td>23</td><td></td><td></td><td>0</td><td>0</td><td>0</td><td></td><td></td></t<>	BB	Barbados	23			0	0	0		
EM         Bernuda         0         3         0         0         0         0           BN         Bruce Davisalam         0         1         1         0         0         0           BN         Bruce Davisalam         0         1         1         0		0							12	
BN Brunei Darussalam         1         4         5         0         1         1         0           BO Belvia         0         1         1         0         0         0         0           BR Bahamas         2         7         9         0         0         0         0         0           BY Belarun         2         0         2         0         0         0         0         0         0           BY Belarun         2         0         2         0		0								26
Bolvia         O         I         I         O         O         O           BF         Brauna         5         56         61         I         0         0         1         10         1           BS         Barbarnas         2         7         9         0 <td></td>										
BR         Brazil         5         56         61         1         0         1         10         11           BY         Belarus         2         7         9         0										
Belamas       2       7       9       0       0       0       1       2         BY       Belize       0       0       0       0       0       0       0       0         BZ       Belize       0       0       0       0       0       0       0       0       0         CA       Canada       187       539       726       1       0       1       2.344       1.33         CL       Chile       3       3       6       0										
By Belarus         2         0         2         0										20
Belize         0         0         0         0         0         0         0         0           CA         Canada         187         539         726         1         0         1         29         22           CH         Switzerland         597         1240         2.437         1         1         2         344         1.37           CL         Chile         3         3         6         0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
CH         Switzerland         597         1.840         2.437         1         1         2         3.44         1.31           CN         China         311         461         772         92         17         109         57         100           CO         Colombia         0         2         2         0										
CL.         Chie         Chie <thc< td=""><td>CA</td><td>Canada</td><td>187</td><td>539</td><td>726</td><td>1</td><td>0</td><td>1</td><td>29</td><td>250</td></thc<>	CA	Canada	187	539	726	1	0	1	29	250
CN         China         311         461         772         92         17         109         57         100           CO         Octombia         0         2         2         0         0         0         0           CS         Czechoslovakia         0         1         1         0         0         0         0         0           CU         Cuba         1         1         0 </td <td>CH</td> <td>Switzerland</td> <td>597</td> <td>1,840</td> <td>2,437</td> <td>1</td> <td>1</td> <td>2</td> <td>344</td> <td>1,398</td>	CH	Switzerland	597	1,840	2,437	1	1	2	344	1,398
CO         Colombia         0         2         2         0         0         0           CS         Czechoslovakia         0         1         1         0         0         0         0           CU         Ouba         1         18         19         0         0         0         0           CV         Opprus         3         20         23         0         0         0         0           CZ         Czech Republic         1         22         23         1         0         1         1         1           DE         Germany         2.049         5.07         0	CL	Chile	3	3						
CS         Czechoslovakia         0         1         1         0         0         0         0           CU         Cuba         1         18         9         0         0         0         0           CZ         Czech Republic         1         22         23         1         0         1         1           DE         Germany         2.049         6.574         8.023         13         3         16         396         2.68           DK         Denmirka         79         423         502         0										
CU         Cuba         1         18         19         0         0         0           CY         Cyprus         3         20         23         0         0         0         0           CZ         Czech Republic         1         22         23         1         0         1         1         1           DE         Germany         2.049         6,974         8.023         13         3         16         396         2.65           DM         Dominican Republic         0										
CY         Cyprus         3         20         23         0         0         0         0           C2         Czech Republic         1         12         23         1         0         1         1           C2         Czech Republic         1         2         23         1         3         16         396         285           DK         Dermark         79         423         502         0										
C2         Crach Republic         1         22         23         1         0         1         1         1           DE         Germany         2.049         5.974         8.023         13         3         16         396         2.61           DM         Dominican Republic         0										
DE         Germany         2.049         5.974         8.023         13         3         16         396         2.68           DK         Dominica         0										42
DK         Demmark         79         423         502         0         0         0         45         22           DM         Dominican Republic         0			· ·							
DM         Dominica         0										
EE         Extonia         0         5         5         0         0         0         0           EG         Egypt         0         2         2         0         0         0         0           ES         Spain         32         225         257         1         0         1         8         44           FI         Finland         100         475         575         2         2         4         153         11           FJ         Fiji         0 <td></td>										
EG         Egynt         0         2         2         0         0         0         0           ES         Spain         32         225         257         1         0         1         8         44           FI         Finland         100         475         575         2         2         4         153         11           FR         France         864         2594         3.458         1         0         1         215         1.7.7           GB         United Kingdom         367         1.712         2.079         3         1         4         217         1.33           GI         Gibraltar         0	DO	Dominican Republic	0	0	0	0	0	0	0	1
ES         Spain         32         225         257         1         0         1         8         44           FI         Finand         100         475         575         2         2         4         153         11           FJ         Fiji         0 <t< td=""><td>EE</td><td>Estonia</td><td>0</td><td>5</td><td>5</td><td>0</td><td>0</td><td>0</td><td>0</td><td>11</td></t<>	EE	Estonia	0	5	5	0	0	0	0	11
FI         Finand         100         475         575         2         2         4         153         110           FJ         Fiji         0										
FJ         Fiji         0         0         0         0         0         0         0           FR         France         864         2.594         3.458         1         0         1         215         1.7           GB         United Kingdom         367         1.712         2.079         3         1         4         217         1.3           GI         Gibraltar         0 <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td>		•						-		
FR         France         864         2.594         3.458         1         0         1         215         1.7.           GB         United Kingdom         367         1.712         2.079         3         1         4         217         1.3.           GB         Gireace         0         15         15         0         1         1         0         2           HK         Hong Kong         75         15         90         10         2         12         44         20           HR         Croatia         2         2         4         0         10         12         1										
GB         United Kingdom         367         1,712         2,079         3         1         4         217         1,30           GR         Greece         0					-					
GI         Gibraltar         0					-					
GR         Greece         0         15         15         0         1         1         0         2           HR         Croatia         2         2         4         0         0         0         0           HU         Hungary         3         44         47         0         1         1         0         2           HU         Hungary         3         44         47         0         1         1         0         0           ID         Indonesia         1         1         2         0         0         0         0         0         1         1         0         1         1         0         1         1         0         1         1         2         0         0         0         0         1         1         2         0         0         0         0         0         1         1         2         0 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>					-					
HK         Hong Kong         75         15         90         10         2         12         44         24           HR         Croatia         2         2         4         0         0         0         0           HU         Hugary         3         44         47         0         1         1         0         1         1         0         1         1         1         0         0         0         0         0         1         1         1         2         0         0         0         1         1         1         2         0         <										
HR         Croatia         2         2         4         0         0         0           HU         Hungary         3         44         47         0         1         1         0         2           ID         Indonesia         1         1         2         0         0         0         0         2           IE         Ireland         20         281         301         0         0         1         12         2           IN         India         41         173         214         0         1         1         2         0           IR         Iran (Islamic Republic of)         1         1         2         0										
ID         Indonesia         1         1         2         0         1         1         2         4           IL         Israel         60         460         520         1         0         1         1         2         4           IN         India         41         173         214         0         1         1         2         4           IR         Iran (Islamic Republic of)         1         1         2         6         0										
IE         Ireland         20         281         301         0         0         12         44           IN         India         41         173         214         0         1         12         44           IN         India         41         173         214         0         1         12         44           IR         Iran (Islamic Republic of)         1         1         2         0<	HU	Hungary	3	44	47	0	1	1	0	26
IL         Israel         60         460         520         1         0         1         12         13           IN         India         41         173         214         0         1         1         2         4           IR         Iran (Islamic Republic of)         1         1         2         0         0         0         0         0         1         1         2         4         4         0 <t< td=""><td></td><td>Indonesia</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Indonesia	-							
IN         India         41         173         214         0         1         1         2         4           IR         Iran (Islamic Republic of)         1         1         2         0										
IR         Iran (Islamic Republic of)         1         1         2         0         0         0         0           IS         Iceland         0         4         4         0         0         0         2           IT         Italy         195         625         820         5         0         5         123         1,23           JE         Jersey         0										
IS         Iceland         0         4         4         0         0         0         0         123         <										
IT         Italy         195         625         820         5         0         5         123         1,23           JE         Jersey         0										
JE         Jersey         0 </td <td></td>										
JM         Jamaica         0<										
JO         Jordan         1         0         1         0         0         0         0           JP         Japan         317,528         12,582         330,110         7,713         4         7,717         29,621         95,67           KR         Republic of Korea         3,478         2,121         5,599         32         2         34         443         70           KY         Cayman Islands         0										
KR         Republic of Korea         3,478         2,121         5,599         32         2         34         443         70           KY         Cayman Islands         0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>0</td><td></td><td></td><td></td><td>2</td></td<>						0				2
KY         Cayman Islands         0										95,674
KZ         Kazakhstan         0         1         1         0         0         0         0           LI         Liechtenstein         87         19         106         0         0         26         9           LK         Sri Lanka         0										
LI         Liechtenstein         87         19         106         0         0         26         9           LK         Sri Lanka         0										
LK         Sri Lanka         0					-					
LT         Lithuania         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         13         9         0         0         0         13         9         0         0         0         13         14         1         0         0         0         13         15         14         14         0         0         0         13         15         15         16         17         10         11         10         16         17         10         11         10         16         17         10         16										
LU         Luxembourg         12         67         79         0         0         0         13         9           LV         Latvia         0         1         1         0										
LV         Latvia         0         1         1         0         0         0         0           MA         Morocco         0         1         1         0										
MA         Morocco         0         1         1         0         0         0         0           MC         Monaco         0         1         1         0         0         0         0         2           MD         Republic of Moldova         0         0         0         0         0         0         0         0         0         0         2           MN         Mongolia         0										
MC         Monaco         0         1         1         0         0         0         2           MD         Republic of Moldova         0 </td <td></td>										
MD         Republic of Moldova         0										
MN         Mongolia         0					0					9
MT         Malta         1         6         7         0         0         0         0           MU         Mauritius         2         5         7         1         0         1         10           MX         Mexico         4         17         21         0         0         0         0         6           MY         Malaysia         11         13         24         1         0         1         8         9           NL         Netherlands         621         2,770         3,391         0         0         0         105         55	MN									3
MU         Mauritius         2         5         7         1         0         1         10           MX         Mexico         4         17         21         0										2
MX         Mexico         4         17         21         0										
MY         Malaysia         11         13         24         1         0         1         8         9           NL         Netherlands         621         2,770         3,391         0         0         0         105         55					-					
NL         Netherlands         621         2,770         3,391         0         0         0         105         55										
	NL NO	Netherlands Norway	621		3,391 152	2		2		

0	ountry/Organization of Origin		Patents		ι	Jtility Models		Designs	Trademarks
0	ountry/Organization of Origin	Direct	PCT NP*	Total	Direct	PCT NP*	Total	Designs	Trademarks
NZ	New Zealand	12	64	76	1	0	1	10	64
PA	Panama	0	6	6	0	0	0	1	14
PE	Peru	0	0	0	0	0	0	0	9
PH	Philippines	1	0	1	0	0	0	0	15
PK	Pakistan	1	0	1	1	0	1	0	0
PL	Poland	6	6	12	0	0	0	3	29
PT	Portugal	6	23	29	0	0	0	4	73
RO	Romania	0	1	1	0	0	0	0	7
RS	Serbia	0	1	1	0	0	0	1	5
RU	Russian Federation	4	53	57	1	4	5	11	112
SA	Saudi Arabia	1	25	26	0	0	0	0	21
SC	Seychelles	0	1	1	0	0	0	1	1
SE	Sweden	245	1,331	1,576	0	1	1	85	367
SG	Singapore	133	165	298	0	1	1	25	160
SI	Slovenia	0	13	13	0	0	0	0	12
SK	Slovakia	1	6	7	0	0	0	4	8
SM	San Marino	0	3	3	0	0	0	1	7
SY	Syrian Arab Republic	0	0	0	0	0	0	0	2
TH	Thailand	12	2	14	2	0	2	4	45
ΤN	Tunisia	0	1	1	0	0	0	0	1
TR	Turkey	3	16	19	1	0	1	0	136
TT	Trinidad and Tobago	0	1	1	0	0	0	0	1
TW	Taiwan	1,541	40	1,581	1,473	4	1,477	191	564
UA	Ukraine	1	2	3	0	1	1	0	7
US	United States of America	7,394	17,718	25,112	31	5	36	1,212	7,347
UY	Uruguay	0	1	1	0	0	0	0	2
VE	Venezuela	1	0	1	0	0	0	0	0
VG	Virgin Islands (British)	0	0	0	0	0	0	0	15
VN	Viet Nam	0	0	0	0	0	0	0	25
WS	Samoa	3	0	3	0	0	0	2	5
ZA	South Africa	2	59	61	0	1	1	2	29
XX	Others	37	72	109	2	0	2	14	225
	Total	336,456	54,546	391,002	9,396	56	9,452	33,569	119,185

\*PCT NP : PCT National Entry Phase

			Patents				
	Country/Organization of Origin	Direct	PCT	Total	Utility Models	Designs	Trademarks
AE	United Arab Emirates	0	1	1	0	0	32
AG	Antigua and Barbuda	0	0	0	0	1	0
AL	Anguilla	0	0	0	0	0	1
AM AR	Armenia Argentina	0	0	0	0	0	1 22
AR	Austria	59	63	122	2	15	141
AU	Australia	33	134	171	0	88	283
BB	Barbados	3	6	9	0	1	19
BE	Belgium	50	106	156	1	2	136
BG	Bulgaria	0	2	2	0	0	10
BM	Bermuda	0	3	3	0	0	4
BR	Brazil	5	17	22	1	5	77
BS	Bahamas	2	2	4	0	0	14
BZ CA	Belize Canada	1 66	215	3 281	0	21	0 232
CD	Democratic Republic of the Congo	00	213	281	0	0	232
CH	Switzerland	481	660	1,141	3	248	1,059
CL	Chile	0	000	0	0	0	34
CN	China	41	50	91	95	46	678
CO	Colombia	0	0	0	0	0	7
CU	Cuba	0	10	10	0	0	3
CY	Cyprus	2	4	6	0	0	10
CZ	Czech Republic	0	4	4	2	0	17
DE	Germany	1,635	2,518	4,153	13	417	1,995
DK	Denmark	36	145	181	0	36	149
DM EC	Dominica Ecuador	0	0	0	0	0	1
EC	Ecuador Estonia	1	0	1	0	0	4
ES	Spain	12	51	63	1	11	298
FI	Finland	67	269	336	3	62	80
FJ	Fiji	0	0	0	0	0	2
FR	France	752	925	1,677	1	189	1,285
GB	United Kingdom	163	603	766	3	172	1,031
GR	Greece	0	1	1	0	1	16
GT	Guatemala	0	0	0	0	0	1
HK	Hong Kong	6	27	33	15	18	152
HR HU	Croatia Hungary	0	<u>2</u> 12	2	0	0	4
ID	Indonesia	1	12	2	0	1	16
IE	Ireland	12	83	95	1	0	87
IL	Israel	10	104	114	0	15	68
IN	India	12	43		0		36
IR	Iran (Islamic Republic of)	0	0	0		0	3
IS	Iceland	0	1	1	0	4	16
IT	Italy	182	205	387	2	138	1,067
JM	Jamaica	0	0	0		0	
JO JP	Jordan	0	0	151 765		25.096	1
JP KR	Japan Republic of Korea	146,807 2,182	4,958 414	151,765 2,596		25,986 399	82,469 553
KW	Kuwait	2,182	414	2,596	1	<u>399</u>	2
LB	Lebanon	0	0	0		0	1
LI	Liechtenstein	62	11	73	0	18	60
LK	Sri Lanka	0	0	0		0	6
LR	Liberia	0	2	2	0	0	0
LT	Lithuania	1	0	1	0	0	2
LU	Luxembourg	2	41	43	0	9	81
LV	Latvia	0	0	0		1	0
MA MC	Morocco	0	<u>1</u> 4	1	0	0	2 20
MN	Monaco Mongolia	2	4	0		0	20
MO	Масао	0	0	0		0	2
MT	Malta	0	1	1	0	0	3
MU	Mauritius	1	0	1	0	0	6
MX	Mexico	0	4	4			37
MY	Malaysia	5	2	7	1	2	31
NG	Nigeria	0	0	0	-		52
NL	Netherlands	394	<u>802</u> 56	1,196 60			<u>384</u> 19
NO	Norway	4			2	11	

# **Registrations Grants by Country of Origin in 2008**

	Country/Organization of Origin		Patents		Utility Models	Designs	Trademarks
	Country/Organization of Origin	Direct	PCT	Total	Utility Models	Designs	Trademarks
NZ	New Zealand	5	19	24	1	8	60
OM	Oman	0	0	0	0	0	1
PA	Panama	1	0	1	0	0	8
PE	Peru	0	0	0	0	0	4
PH	Philippines	0	0	0	0	3	11
PK	Pakistan	0	0	0	0	0	1
PL	Poland	6	2	8	0	5	22
PT	Portugal	4	0	4	0	3	25
RO	Romania	2	1	3	0	0	4
RU	Russian Federation	3	8	11	3	0	40
SA	Saudi Arabia	4	1	5	0	0	2
SC	Seychelles	0	0	0	0	3	1
SE	Sweden	99	636	735	2	60	262
SG	Singapore	46	14	60	2	26	127
SI	Slovenia	0	3	3	0	2	4
SK	Slovakia	0	0	0	0	1	6
SM	San Marino	0	0	0	0	4	1
SY	Syrian Arab Republic	0	0	0	0	0	1
TH	Thailand	2	0	2	1	3	27
TN	Tunisia	0	0	0	0	1	0
TR	Turkey	0	3	3	1	3	65
TW	Taiwan	459	17	476	1,502	156	325
UA	Ukraine	0	0	0	0	0	2
US	United States of America	4,339	5,534	9,873	36	1,063	6,142
UY	Uruguay	0	1	1	0	0	3
VE	Venezuela	1	0	1	0	0	1
VG	Virgin Islands (British)	0	0	0	0	0	1
VN	Viet Nam	0	0	0	0	0	5
WS	Samoa	0	0	0	0	0	7
ZA	South Africa	2	16	18	0	4	26
	Others	35	22	57	3	14	212
	Total	158,107	18,843	176,950	8,917	29,382	100,243

# **Priority Certificates Issued**

# Patents & Utility models

Paten	ts & Utility models										
C	ountry/Organization of Origin	2004		2005		2006		2007		2008	
AE	United Arab Emirates	13		9		11		13		9	
AO	Angola	2		0		0		1		0	
AP	ARIPO	-		2		0		2		0	
AR	Argentina	151		162		250		221		248	
AT	Austria	2		1		2		5		10	
AU	Australia	583	(1)	542	(1)	455	(2)	481		317	(1)
AZ	Azerbaijan	0		0		3		0		0	
BB	Barbados	1		0		0		0		0	
BD	Bangladesh	8		10		20		12		14	
BE	Belgium	13		13		13		23		15	
BG	Bulgaria	3		0		0		1		0	
BO	Bolivia	9		5		7		7		0	
BR	Brazil	278		276		297		290		374	(1)
CA	Canada	368	(2)	311		195	(3)	196	(7)	160	(5)
СН	Switzerland	40		32		51		22		14	
CL	Chile	53		97		155		137		151	
CN	China	23,569	(29)	23,818	(26)	22,813	(42)	21,464	(56)	21,378	(53)
CO	Colombia	10		31		16		14		21	
CR	Costa Rica	3		11		0		0		0	
CZ	Czech Republic	0		0		7		22		15	
DE	Germany	1,708	(4)	1,331		1,301	(5)	1,065	(6)	903	(7)
DK	Denmark	11		11		18	(1)	5		2	
DM	Dominica	5		0		0		0		0	
DO	Dominican Republic	5		7		2		7		0	
DZ	Algeria	0		0		0		3		0	
EA	Eurasian Patent Organization (EAPO)	11		91		70		6		0	
EC	Ecuador	5		0		6		1		0	
EG	Egypt	17		14		10		6		4	
EP	European Patent Office (EPO)	283	(1)	215	(4)	142	(3)	86		41	
ES	Spain	48	(1)	64		38	(0)	38		42	
FI	Finland	12		9		7	(2)	9		13	
FR	France	815	(3)	619	(2)	590	(6)	472	(3)	307	(1)
GB	United Kingdom	970	(3)	856	(=)	596	(3)	485	(4)	318	(2)
GC	Patent Office of the Cooperation Council for the Arab States of the Gulf (GCC)	26		26		58		98		150	
GH	Ghana	-		0		0		1		0	
GR	Greece	2		1		9		4		16	
GT	Guatemala	4		3		0		0		0	
GY	Guyana	1	(.)	0	(	0	(-)	0		0	
HK	Hong Kong	23	(1)	28	(1)	17	(2)	29		15	(4)
HN	Honduras	2		1		0		0		0	
HU	Hungary	1	(1)	4	(1)	4		0	(1)	1	
ID	Indonesia	303	(1)	368	(1)	286		329	(1)	324	
IE	Ireland	8		2		4		9		1	
IL	Israel	20		18		24		12		23	
IN	India	454		595		808		779	(2)	974	(1)
IQ	Iraq	3		3		0		1		20	
IR	Iran(Isramic Republic of)	43		14		20		24		34	
IT	Italy	183	(1)	142	(1)	157	(3)	170		133	
JM	Jamaica	8		0		0		0		1	
JO	Jordan	24		16		23		34		30	
KH	Cambodia	1		0		2		0		3	
KR	Republic of Korea	583	(5)	376	(3)	210	(5)	156	(4)	60	(4)
KW	Kuwait	0		5		1		8		9	
LA	Lao People's Democratic Republic	1		0		2		0		0	
LB	Lebanon	11		4		3		7		3	
LK	Sri Lanka	5		1		0		1		0	
LU	Luxembourg	3		0		5		0		0	
MA	Morocco	-	-	0		0		2		0	

C	Country/Organization of Origin	2004		2005		2006		2007		2008	
MG	Madagascar	-		0		0		1		0	
MM	Myanmar	0		2		0		0		2	
MO	Масао	13		124		97		91		77	
MT	Malta	7		32		19		3		0	
MU	Mauritius	8		0		0		0		1	
MX	Mexico	147		119		101		71		48	
MY	Malaysia	426	(3)	342	(1)	187		93		34	
NG	Nigeria	15		1		46		12		6	
NL	Netherlands	32		21		81		52		19	
NO	Norway	31		22		39		10		4	
NP	Nepal	0		1		0		0		0	
NZ	New Zealand	31		15		4		18		11	
ОМ	Oman	0		0		5		1		1	
PA	Panama	6		1		29		7		3	
PE	Peru	43		48		96		96		81	
PH	Philippines	184	(1)	217		72		103		79	
PK	Pakistan	95		65		132	(4)	141	(2)	139	
PL	Poland	11		6		8		22		11	
PT	Portugal	2		0		1		0		3	
PY	Paraguay	1		3		3		7		0	
QA	Qatar	6		4		0		3		2	
RU	Russian Federation	90		124		219		198	(12)	270	(3)
SA	Saudi Arabia	53		45		87		86		128	
SE	Sweden	20		28		15		11		14	(1)
SG	Singapore	485	(1)	194	(2)	100		100		98	(1)
SK	Slovakia	2		0		0		9		9	
SV	El Salvador	4		2		1		0		0	
SY	Syrian Arab Republic	0		1		0		0		0	
TH	Thailand	1,986	(2)	2,282	(1)	2,250	(6)	2,416	(7)	2,776	(9)
TN	Tunisia	1		1		0		0		0	
TR	Turkey	5		9		8		9		4	
TT	Trinidad and Tobago	3		0		0		0		0	
TW	Taiwan	14,563	(26)	15,213	(21)	14,225	(22)	13,326	(26)	13,814	(33)
UA	Ukraine	1	,	0	,	3	(2)	4	,	0	,
US	United States of America	49,222	(58)	50,151	(59)	49,618	(50)	28,053	(46)	917	(4)
UY	Uruguay	5		3		6	. /	21	. ,	10	
VE	Venezuela	60		51		71		65		89	
VN	Viet Nam	154	(2)	172	(1)	137	(1)	218		253	(4)
WO	World Intellectual Property Organization (WIPO)	22,038	(26)	26,206	(8)	28,159	(2)	4,970	(3)	5,304	(4)
ZA	South Africa	161		163		116		229		79	
-	Others	1		6		14		10	(1)	32	
	Total	120,617	(170)	125,818	(132)	124,657	(164)	77,214	(180)	50,471	(138)

(Note) Figures in the brackets indicate the number of utility models (included in the total).

 $''-''\!\!:$  the number of cases that cannot be confirmed.

	Country/Organization of Origin	2004	2005	2006	2007	2008
AE	United Arab Emirates	50	32	84	45	45
AL	Albania	9	4	0	0	0
АМ	Armenia	7	2	3	0	0
AP	African Regional Intellectual Property Organization (ARIPO)	9	4	5	0	0
AR	Argentina	64	51	45	48	64
AT	Austria	5	2	4	5	0
AU	Australia	262	186	172	141	125
AZ	Azerbaijan	9	4	1	0	0
BA	Bosnia and Herzegovina	7	2	3	0	0
BD	Bangladesh	10	39	9	6	2
BE	Belgium	12	0	2	0	0
BG	Bulgaria	12	10	11	0	0
BH	Bahrain	1	0	4	0	3
BO	Bolivia	10	8	1	5	7
BR	Brazil	152	132	112	135	163
вх	Benelux Office for Intellectual Property (BOIP)	16	7	0	0	0
BY	Belarus	7	2	9	5	2
CA	Canada	198	121	66	90	72
СН	Switzerland	57	12	18	11	9
CL	Chile	45	27	30	44	47
CN	China	3,076	3,267	3,139	3033	2677
со	Colombia	39	33	25	40	36
CR	Costa Rica	10	7	2	4	10
CU	Cuba	11	4	5	0	0
CZ	Czech Republic	5	0	6	0	0
DE	Germany	160	117	139	149	60
DJ	Djibouti	7	4	0	0	0
DK	Denmark	4	0	0	0	0
DZ	Algeria	9	4	1	3	0
EC	Ecuador	18	11	12	2	6
EG	Egypt	12	5	13	8	11
ЕМ	Office for Harmonization in the	973	1,118	1,191	1247	1307
EP	Internal Market (OHIM) European Patent Office (EPO)	0	0	69	11	13
ES	Spain	37	26	15	13	1
ET	Ethiopia	7	4	0	0	0
FI	Finland	4	2	0	1	0
FR	France	209	260	182	159	182
GB	United Kingdom	282	240	204	130	108
GE	Georgia	9	4	0	0	0
GR	Greece	9	12	0	0	0
GT	Guatemala	9	18	8	19	28
ΗК	Hong Kong	522	387	351	312	295
HN	Honduras	4	7	1	3	5
HR	Croatia	7	4	9	4	2
HU	Hungary	3	0	10	4	0
ID	Indonesia	197	218	219	183	195
IE	Ireland	2	1	1	0	1
IL	Israel	24	15	26	6	8
IN	India	131	163	226	208	185
IQ	Iraq	7	4	2	0	0
IR	Iran (Isramic Republic of)	0	0	1	0	0
IS	Iceland	9	4	11	0	3
IT	Italy	84	35	25	17	2
JO	Jordan	8	4	4	0	0
кн	Cambodia	1	0	0	7	15
KR	Republic of Korea	1,323	1,267	1,326	1291	1122
KW	Kuwait	8	4	10	0	5
ΚZ	Kazakhstan	9	4	0	0	0
LA	Laos	5	8	3	9	12

	Country/Organization of Origin	2004	2005	2006	2007	2008
LI	Liechtenstein	10	4	5	1	0
LK	Sri Lanka	0	7	2	2	4
LY	Libyan Arab Jamahiriya	9	2	0	0	0
MA	Могоссо	9	6	6	0	0
MC	Monaco	7	6	5	2	0
MD	Republic of Moldova	7	2	0	0	0
MG	Madagascar	7	4	0	0	0
MK	The former Yugoslav Republic of Macedonia	7	4	0	0	0
ММ	Myanmar	2	0	1	0	0
MN	Mongolia	7	4	5	0	0
MO	Масао	35	18	28	5	20
MU	Mauritius	7	4	0	0	0
MX	Mexico	142	139	127	82	97
MY	Malaysia	275	231	232	195	167
NG	Nigeria	28	51	14	23	17
NI	Nicaragua	4	7	1	2	5
NL	Netherlands	29	1	0	0	1
NO	Norway	74	19	27	8	15
NP	Nepal	_	0	0	2	4
NZ	New Zealand	98	39	60	38	32
OA	African Intellectual Property	75	4	6	0	0
PA	Organization (OAPI)	4	1	0	3	2
PA	Panama	39		23		49
PE	Peru Papua New Guinea	9	32	0	41 0	49
PH	Philippines	125	142	105	84	71
PK	Pakistan	45	73	27	34	32
PL	Poland	11	2	9	0	0
PT	Portugal	2	1	4	6	0
PY	Paraguay	37	23	13	3	10
RO	Romania	12	8	7	0	0
RS	Serbia		0	0	1	0
RU	Russian Federation	106	147	150	179	232
SA	Saudi Arabia	8	13	32	39	34
SE	Sweden	5	1	4	4	0
SG	Singapore	246	129	120	107	98
SK	Slovakia	0	0	0	1	0
SV	EL Salvador		0	0	2	5
SY	Syrian Arab Republic	9	3	5	0	0
TH	Thailand	315	337	356	280	256
ТМ	Turkmenistan	9	4	3	0	0
TN	Tunisia	9	4	0	0	0
TR	Turkey	55	94	43	74	58
TW	Taiwan,	1,235	1,302	1,160	1058	1047
UA	Ukraine	13	6	5	5	14
US	United States of America	2,007	2,211	2,202	2059	1750
UY	Uruguay	33	2,211	13	3	13
UZ	Uzbekistan	9	4	0	0	0
VE	Venezuela	24	18	22	18	32
	Viet Nam	134	140	144	123	112
YE	Yemen	7	6	4	123	0
YU	The former Serbia and Montenegro	7	2	7	0	0
ZA	South Africa	9	91	95	58	82
24	Others	4	0	14	3	0
	Total	13,545	13,281	12,905	11,944	11,088

''-'': the number of cases that cannot be confirmed.

Co	ountry/Organization of Origin	2004	2005	2006	2007	2008
AD	Andorra	3	0	0	2	0
AE	United Arab Emirates	22	42	34	32	41
AF	Afghanistan	0	20	43	8	8
AL	Albania	2	24	9	2	2
AM	Armenia	2	12	6	15	14
AO	Angola	0	0	0	4	0
	African Regional Intellectual					
AP	Property Organization (ARIPO)	2	446	543	324	340
AR	Argentina	19	82	299	67	79
AT	Austria	2	88	96	82	89
AU	Australia	32	26	25	23	17
AZ	Azerbaijan	2	84	82	112	91
BA	Bosnia and Herzegovina	2	5	3	7	2
BB	Barbados	2	16	14	7	2
BD	Bangladesh	4	20	8	9	10
BE	Belgium	0	10	8	11	17
BF	Burkina Faso	1	117	160	132	192
BG	Bulgaria	2	116	55	19	19
BH	Bahrain	5	4	9	15	2
BJ	Benin	1	18	16	12	9
BN	Brunei Darussalam	7	14	6	13	3
BO	Bolivia	7	4	1	2	1
BR	Brazil	57	0	6	0	1
BS	Bahamas	2	14	4	25	9
BT	Bhutan	0	0	0	1	0
BW	Botswana	2	87	81	94	81
BX	Benelux Office for Intellectual Property (BOIP)	3	108	21	9	1
BY	Belarus	2	14	11	21	3
BZ	Belize	2	127	139	55	55
CA	Canada	57	21	15	17	12
CD	Democratic Republic of the Congo	0	16	9	18	8
CG	Congo	1	37	23	27	30
СН	Switzerland	36	35	47	29	26
CI	Cote d'Ivoire	1	67	25	4	2
CL	Chile	15	102	128	130	136
СМ	Cameroon	1	37	17	19	19
CN	China	264	229	293	258	258
со	Colombia	11	43	37	18	35
CR	Costa Rica	5	5	0	3	7
CU	Cuba	0	42	23	24	41
CY	Cyprus	2	7	1	0	2
CZ	Czech Republic	2	13	14	2	7
DE	Germany	27	58	59	58	87
DJ	Djibouti	1	8	0	3	5
DK	Denmark	2	3	1	0	2
DM	Dominica	0	220	198	40	54
DM		8	220	28	24	25
DD DZ	Dominican Republic	2	27	12	24	25
	Algeria Faundor	6		7		9
EC	Ecuador		14		15	
EE	Estonia	2	3	1	0	3
EG	Egypt	10	2	1	2	1
EM	Office for Harmonization in the Internal Market (OHIM)	152	10	1	5	4
EP	European Patent Office (EPO)	6	19	12	6	19
ER	Eritrea	-	1	0	0	1
ES	Spain	6	17	11	3	5
ET	Ethiopia	1	13	5	3	3
FI	Finland	2	5	0	0	0
		0			4	
FJ	Fiji		9	1		7
FR	France	13	0	0	1	1
GA	Gabon	1	1	0	1	1
GB	United Kingdom	21	85	69	44	75
GD	Grenada	0	11	5	2	5
GE	Georgia	2	24	252	4	6

	ountry/Organization of Origin	2004	2005	2006	2007	2008
GH	Ghana	0	19	13	13	16
GN	Guinea	1	18	4	3	15
GQ	Equatorial Guinea	1	2	0	1	1
GR	Greece	2	10	12	5	3
GT	Guatemala	4	8	0	3	3
HK	Hong Kong	73	457	491	105	89
HN	Honduras	3	13	4	6	7
HR	Croatia	2	1	0	0	1
HT	Haiti	0	20	11 6	11	7
HU	Hungary	66	0	2	0	1
ID IE	Indonesia Ireland	2	0	2	0	1
IL	Israel	9	2	3	2	0
IN	India	51	5	6	6	1
IQ	Iraq	4	7	8	9	3
IR	Iraq Iran (Isramic Republic of)	8	, 1	0	2	0
IS	Iceland	2	2	2	3	0
IT	Italy	8	2	12	0	1
JM	Jamaica	2	1	3	0	1
JO	Jordan	- 11	42	33	32	25
KE	Kenya	3	0	7	2	0
KG	Kyrgyzstan	2	2	7	2	0
КН	Cambodia	4	17	35	19	25
KN	Saint Kitts and Nevis	-	2	0	2	0
KR	Republic of Korea	133	0	7	2	0
KW	Kuwait	8	2	11	2	4
ΚZ	Kazakhstan	3	1	7	0	0
LA	Lao People's Democratic Republic	5	19	56	19	15
LB	Lebanon	8	67	35	17	23
LC	Saint Lucia	0	0	3	2	1
LI	Liechtenstein	2	2	7	2	0
LK	Sri Lanka	4	2	2	3	1
LR	Liberia	-	1	7	2	1
LS	Lesotho	2	0	7	2	0
LT	Lithuania	0	2	0	0	0
LU	Luxembourg	0	14	20	10	9
LV	Latvia	2	0	3	2	0
LY	Libyan Arab Jamahiriya	2	11	4	13	10
MA	Morocco	2	1	2	0	5
MC MG	Monaco		0	0		0
	Madagascar The former Yugoslav Republic	1			1	
MK	of Macedonia	2	0	7	0	0
ML	Mali	1	1	0	0	0
MM	Myanmar	4	1	2	0	1
MN	Mongolia	0	2	2	2	11
MO	Macao	9	1	0	2	0
MR	Mauritania	1	19 2	11 7	4	6 0
MT MU	Malta Mauritius	3	1	0	0	0
MU	Mauritius Maldives	-	5	1	2	0
MW	Malawi	0	37	39	35	39
MX	Mexico	36	1	0	2	2
MY	Malaysia	67	0	0	0	0
MZ	Mozambique	2	0	7	2	0
NA	Namibia	0	0	1	1	0
NE	Niger	1	2	4	4	2
NG	Nigeria	1	0	2	2	1
NI	Nicaragua	3	1	12	3	3
NL	Netherlands	0	6	4	3	1
NO	Norway	10	1	2	0	0
	Nepal	24	111	137	136	102
NP						
NP NZ	New Zealand African Intellectual Property	35	0	2	6	4

Co	ountry/Organization of Origin	2004	2005	2006	2007	2008
ОМ	Oman	8	0	0	0	0
PA	Panama	10	0	0	0	0
PE	Peru	11	1	2	1	1
PG	Papua New Guinea	1	1	0	0	1
PH	Philippines	67	0	0	0	0
PK	Pakistan	11	0	0	2	0
PL	Poland	3	0	0	2	0
PT	Portugal	3	0	0	2	0
PY	Paraguay	10	3	6	14	9
QA	Qatar	7	31	11	13	23
RO	Romania	2	0	0	2	0
RU	Russian Federation	19	34	26	2	0
RW	Rwanda	-	0	0	0	0
SA	Saudi Arabia	24	3	0	3	1
SC	Seychelles	-	1	0	2	0
SD	Sudan	3	0	0	0	0
SE	Sweden	3	5	1	4	2
SG	Singapore	37	0	0	1	2
SI	Slovenia	2	2	2	0	0
SK	Slovakia	2	39	29	3	10
SM	San Marino	2	2	3	1	3
SN	Senegal	1	2	1	1	1
SR	Suriname	3	4	0	0	0
SV	El Salvador	3	0	0	0	0
SY	Syrian Arab Republic	3	0	2	4	2
SZ	Swaziland	2	3	0	0	0
TD	Chad	1	1	3	0	1
TG	Тодо	1	0	0	2	0
TH	Thailand	82	0	0	0	0
ТJ	Tajikistan	3	1	1	5	11
тм	Turkmenistan	2	0	0	1	0
TN	Tunisia	2	0	0	1	0
то	Tonga	0	2	1	4	2
TR	Turkey	12	0	0	2	0
TT	Trinidad and Tobago	6	0	2	1	0
TW	Taiwan	222	0	0	0	0
TZ	United Republic of Tanzania	2	0	0	2	0
UA	Ukraine	3	6	6	4	6
UG	Uganda	0	4	1	5	3
US	United States of America	631	1	0	2	0
UY	Uruguay	11	42	35	31	49
UZ	Uzbekistan	3	2	2	2	1
VC	Saint Vincent and Grenadines	0	7	9	4	2
VE	Venezuela	14	0	0	0	3
VN	Viet Nam	29	3	0	2	0
VU	Vanuatu	_	24	38	16	10
WS	Samoa	0	1	1	0	0
YE	Yemen	1	33	21	11	15
YU	The former Serbia and Montenegro	2	1	3	2	0
ZA	South Africa	26	1	2	1	0
ZM	Zambia	3	0	0	2	0
ZW	Zimbabwe	1	0	2	0	0
	Others	4	19	31	3	15
	Total	2,776	3,936	4,294	2,565	2,620

"-": the number of cases that cannot be confirmed.

# **International Applications**

### 1) PCT(the Ptent Cooperation Treaty ) and

Demand for International Preliminary Examination (Receiving Office)

	PCT applications	Demand for International Preliminary Examination
2004	19,850	4,246
2005	24,290	2,526
2006	26,422	2,576
2007	26,935	2,558
2008	28,027	2,123

# 2) PCT Applications that entered the National Phase of Japan (Designated office)

Country Code         Receiving Off           AT         Austraia           AU         Australia           BE         Belgium           BG         Bulgaria           BR         Brazil           BY         Belarus           CA         Canada           CH         Switzerland           CN         China           CR         Costa Rica           CU         Cuba           CY         Cyprus           CZ         Czech Republic           DE         Germany           DK         Denmark           EA         Eurasian Patent Organizat           EE         Estonia           EG         Egypt           EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greecce           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC	2004 8 52 55 4 4 53 53 53 53 53 53 53 53 53 53 53 53 53	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	05         82           82         483           58         6           45         0           564         293           293         0           15         0           12         219           205         0           1         207           98         308           3045         887           0         13           27	Year 2006 107 543 64 4 50 1 555 314 304 0 5 3 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37 37	$\begin{array}{r} 2007 \\ 139 \\ 559 \\ 49 \\ 2 \\ 57 \\ 0 \\ 529 \\ 303 \\ 414 \\ 11 \\ 9 \\ 0 \\ 13 \\ 668 \\ 266 \\ 2 \\ 0 \\ 5 \\ 8,889 \\ 112 \\ 269 \\ 1,501 \\ 1,762 \\ 0 \\ 2 \\ 0 \\ 19 \\ \end{array}$	$\begin{array}{r} 2008 \\ 146 \\ 454 \\ 37 \\ 1 \\ 54 \\ 0 \\ 475 \\ 250 \\ 508 \\ 1 \\ 18 \\ 0 \\ 19 \\ 701 \\ 238 \\ 1 \\ 2 \\ 2 \\ 9,515 \\ 137 \\ 263 \\ 1,384 \\ 1,834 \\ 1,834 \\ 0 \\ 10 \\ 1 \\ 44 \\ \end{array}$
AT       Austria         AU       Australia         BE       Belgium         BG       Bulgaria         BR       Brazil         BY       Belarus         CA       Canada         CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizati         EE       Estonia         EG       Eqypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel	8           52           52           53           25           15           1           1,26           27           0n (EAPO)           24           1,25           10           10           11           12           13           14           1,45           1,78           1      1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	82           483           58           6           45           0           564           293           0           15           0           12           219           205           0           1           207           98           308           345           887           10           13           27	$\begin{array}{c} 107\\ 543\\ 64\\ 4\\ 50\\ 1\\ 555\\ 314\\ 304\\ 0\\ 5\\ 3\\ 304\\ 0\\ 5\\ 3\\ 304\\ 1\\ 304\\ 1\\ 3\\ 1\\ 1\\ 4\\ 8.257\\ 115\\ 300\\ 1.509\\ 1.688\\ 1\\ 1\\ 6\\ 13\\ 37\\ 37\\ \end{array}$	$\begin{array}{r} 139 \\ 559 \\ 49 \\ 2 \\ 57 \\ 0 \\ 529 \\ 303 \\ 414 \\ 1 \\ 9 \\ 0 \\ 13 \\ 668 \\ 266 \\ 2 \\ 68 \\ 266 \\ 2 \\ 0 \\ 5 \\ 5 \\ 8,889 \\ 112 \\ 269 \\ 1,501 \\ 1,762 \\ 0 \\ 2 \\ 0 \\ 19 \\ \end{array}$	$\begin{array}{c} 146\\ 454\\ 37\\ 1\\ 54\\ 0\\ 0\\ 475\\ 250\\ 508\\ 1\\ 1\\ 18\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 38\\ 1\\ 2\\ 2\\ 2\\ 9,515\\ 137\\ 263\\ 1,384\\ 1,834\\ 0\\ 0\\ 10\\ 1\\ \end{array}$
AU       Australia         BE       Belgium         BG       Bulgaria         BR       Brazil         BY       Belarus         CA       Canada         CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizat         EE       Estonia         EG       Eqypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IE       Ireland         IS       Iceland         IT	52 53 44 53 53 53 53 53 53 53 53 53 53 53 53 53	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	483         58           6         45           0         564           293         233           0         15           0         12           219         295           0         1           207         98           308         345           887         0           10         13           27         27	$\begin{array}{c} 543\\ 64\\ 4\\ 50\\ 1\\ 555\\ 314\\ 304\\ 0\\ 5\\ 3\\ 304\\ 0\\ 5\\ 3\\ 304\\ 0\\ 5\\ 304\\ 0\\ 5\\ 304\\ 0\\ 1\\ 5\\ 304\\ 1\\ 1\\ 1\\ 4\\ 8.257\\ 115\\ 300\\ 1.509\\ 1.688\\ 1\\ 6\\ 6\\ 13\\ 37\\ 37\\ \end{array}$	$\begin{array}{r} 559\\ 49\\ 2\\ 57\\ 0\\ 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 6\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 1,501\\ 1,762\\ 0\\ 19\end{array}$	454 37 1 54 0 475 250 508 1 1 8 0 19 701 238 1 2 9,515 137 263 1,384 1,834 0 10 10 1
BE       Belgium         BG       Bulgaria         BR       Brazil         BY       Belarus         CA       Canada         CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizat         EE       Estonia         EG       Egypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea       IB         World Intellectual F       Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       <	5 4 53 25 15 15 15 15 15 15 15 15 15 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	58         6           45         0           564         293           233         0           15         0           12         219           295         0           0         1           207         98           308         345           .887         0           10         13           27         27	64           4           50           1           555           314           304           0           5           3           9           702           283           1           4           8,257           115           300           1,509           1,688           1           6           13           37	$\begin{array}{r} 49\\ 2\\ 57\\ 0\\ 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 6\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\\ \end{array}$	$\begin{array}{r} 37\\ 1\\ 54\\ 0\\ 475\\ 250\\ 508\\ 1\\ 1\\ 8\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 38\\ 1\\ 37\\ 137\\ 263\\ 1,384\\ 1,834\\ 0\\ 0\\ 10\\ 1\\ 1\end{array}$
BG       Bulgaria         BR       Brazil         BY       Belarus         CA       Canada         CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizati         EE       Estonia         EG       Egypt         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IE       Ireland         IE       Ireland         IE       Ireland         IE       Ireland         IE       Ireland         IF <td>4 53 25 15 15 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17</td> <td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td> <td>6           45           0           564           293           233           0           15           0           12           295           0           1           207           98           308           345           887           0           10           13           27</td> <td>4 50 1 555 314 304 0 5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37</td> <td><math display="block">\begin{array}{c} 2\\ 57\\ 0\\ 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}</math></td> <td><math display="block">\begin{array}{c} 1\\ 54\\ 0\\ 475\\ 250\\ 508\\ 1\\ 18\\ 0\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 3\\ 1,384\\ 1,834\\ 0\\ 10\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\</math></td>	4 53 25 15 15 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	6           45           0           564           293           233           0           15           0           12           295           0           1           207           98           308           345           887           0           10           13           27	4 50 1 555 314 304 0 5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37	$\begin{array}{c} 2\\ 57\\ 0\\ 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}$	$\begin{array}{c} 1\\ 54\\ 0\\ 475\\ 250\\ 508\\ 1\\ 18\\ 0\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 3\\ 1,384\\ 1,834\\ 0\\ 10\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$
BR     Brazil       BY     Belarus       CA     Canada       CH     Switzerland       CN     China       CR     Costa Rica       CU     Cuba       CY     Cyprus       CZ     Czech Republic       DE     Germany       DK     Denmark       EA     Eurasian Patent Organizati       EG     Egypt       EP     European Patent Offic       ES     Spain       FI     Finland       FR     France       GB     United Kingdom       GE     Georgia       GR     Greece       HR     Croatia       HU     Hungary       International Burea       IB     World Intellectual F       Organization (WIPC       ID     Indonesia       IE     Ireland       IL     Israel       IN     India       IS     Iceland       IT     Italy       JP     Japan       KG     Kyrgyz       KP     Democratic People's Republic       KR     Republic of Korea       KZ     Kazakhstan       LT     Lithuania       LV     Latvia   <	4 53 25 15 15 12 12 12 12 12 01 (EAPO) 10 24 10 24 10 24 1,45 1,78 1,78 1,78 1,78 1,78 2,93 0)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	45         0           564         293           233         0           15         0           12         219           295         0           0         1           207         98           308         345           .887         0           10         13           27	50 1 555 314 304 0 5 3 9 702 283 1 1 4 8.257 115 300 1.509 1.688 1 6 13 37	$\begin{array}{c} & & & \\ & 57 \\ & & 0 \\ & 529 \\ & 303 \\ & 414 \\ & 1 \\ & 9 \\ & 0 \\ & 13 \\ & 668 \\ & 266 \\ & 2 \\ & 0 \\ & 5 \\ & 8,889 \\ & 112 \\ & 269 \\ & 1,501 \\ & 1,762 \\ & 0 \\ & 2 \\ & 0 \\ & 19 \end{array}$	$\begin{array}{r} 54\\ 0\\ 475\\ 250\\ 508\\ 1\\ 18\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 2\\ 9,515\\ 137\\ 263\\ 1,384\\ 1,834\\ 0\\ 10\\ 1\\ \end{array}$
BY     Belarus       CA     Canada       CH     Switzerland       CN     China       CR     Costa Rica       CU     Cuba       CY     Cyprus       CZ     Czech Republic       DE     Germany       DK     Denmark       EA     Eurasian Patent Organizati       EG     Egopt       EP     European Patent Offic       ES     Spain       FI     Finland       FR     France       GB     United Kingdom       GE     Georgia       GR     Greece       HR     Croatia       HU     Hungary       International Burea       IB     World Intellectual F       Organization (WIPC       ID     Indonesia       IE     Ireland       IL     Israel       IN     India       IS     Iceland       IT     Italy       JP     Japaan       KG     Kyrgyz       KP     Democratic People's Republic of Korea       KZ     Kazakhstan       LT     Lithuania       LV     Latvia	53           25           15           15           1           1,26           27           on (EAPO)           e (EPO)           6,13           10           24           1,45           1,78           1           1           1           1           1           1           1           1           1           1           1           1           3           u of the           (roperty           2,93           0)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0 564 293 293 0 15 0 12 219 295 0 0 1 295 0 1 295 0 1 207 98 308 345 887 0 10 10 12 295 295 12 295 15 15 15 15 15 15 15 15 15 1	$\begin{array}{c} 1 \\ 555 \\ 314 \\ 304 \\ 0 \\ 5 \\ 3 \\ 9 \\ 702 \\ 283 \\ 1 \\ 1 \\ 4 \\ 8.257 \\ 115 \\ 300 \\ 1.509 \\ 1.688 \\ 1 \\ 6 \\ 13 \\ 37 \\ \end{array}$	$\begin{array}{c} 0\\ 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}$	$\begin{array}{c} 0 \\ 475 \\ 250 \\ 508 \\ 1 \\ 18 \\ 0 \\ 19 \\ 701 \\ 238 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 38 \\ 1 \\ 37 \\ 263 \\ 1,384 \\ 1,834 \\ 0 \\ 10 \\ 1 \\ \end{array}$
CA       Canada         CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizati         EE       Estonia         EG       Egypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Repub	53 25 15 15 12 12 12 12 12 12 12 12 12 12 12 12 12	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	564           293           233           0           15           0           12           219           295           0           1           207           98           308           345           887           0           10           13           27	555           314           304           0           5           3           9           702           283           1           4           8.257           115           300           1.509           1.688           1           6           13           37	$\begin{array}{r} 529\\ 303\\ 414\\ 1\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 2\\ 0\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}$	$\begin{array}{r} 475\\ 250\\ 508\\ 1\\ 1\\ 18\\ 0\\ 19\\ 701\\ 238\\ 1\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 2\\ 38\\ 1\\ 384\\ 1,834\\ 1,834\\ 0\\ 10\\ 1\\ 1\\ 1\end{array}$
CH       Switzerland         CN       China         CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizati         EG       Egypt         EF       Estonia         EG       Egypt         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan	25 15 15 17 16 17 10 10 10 10 24 1,45 1,78 1,78 1,45 1,78 1,45 1,78 1,45 1,78 1,26 2,7 10 2,4 1,26 10 10 2,4 1,26 10 10 10 2,4 1,45	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	293         233           0         15           0         15           12         219           295         0           0         1           207         98           308         345           3887         0           10         13           27         27	314 304 0 5 3 9 702 283 1 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37	$\begin{array}{r} 303\\ 303\\ 414\\ 1\\ 9\\ 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\\ 19\end{array}$	250 508 1 1 18 0 19 701 238 1 2 2 2 9,515 137 263 1,384 1,834 0 10 1
CN         China           CR         Costa Rica           CU         Cuba           CU         Cuba           CZ         Czech Republic           DE         Germany           DK         Denmark           EA         Eurasian Patent Organizat           EE         Estonia           EG         Egypt           EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Republic of Korea      <	15 1,26 1,26 27 on (EAPO) (EAPO) 6,13 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 1,78 1,78 1,26 10 10 24 1,26 10 10 24 1,76 10 10 24 1,76 10 24 1,76 1,76 10 10 10 10 10 10 10 10 10 10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	233         0           15         0           12         219           295         0           0         1           207         98           308         345           887         0           10         13           27         27	304 0 5 3 9 9 702 283 1 1 4 8.257 115 300 1.509 1.688 1 6 6 13 37	414 1 9 0 13 668 266 2 0 5 8,889 112 269 1,501 1,762 0 2 0 19	508 1 18 0 19 701 238 1 2 9,515 137 263 1,384 1,834 0 10 1
CR       Costa Rica         CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizati         EE       Estonia         EG       Egypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia </td <td>1 1,26 27 on (EAPO) (EAPO) (EPO) 6,13 10 24 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)</td> <td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td> <td>0           15           0           12           219           295           0           1           207           98           308           345           887           0           10           13           27</td> <td>0 5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37</td> <td><math display="block">\begin{array}{c} 1 \\ 9 \\ 0 \\ 13 \\ 668 \\ 266 \\ 2 \\ 0 \\ 5 \\ 8,889 \\ 112 \\ 269 \\ 1,501 \\ 1,762 \\ 0 \\ 2 \\ 0 \\ 19 \\ \end{array}</math></td> <td><math display="block">\begin{array}{c} 1 \\ 18 \\ 0 \\ 19 \\ 701 \\ 238 \\ 1 \\ 2 \\ 9.515 \\ 137 \\ 263 \\ 1.384 \\ 1.834 \\ 0 \\ 10 \\ 1 \\ \end{array}</math></td>	1 1,26 27 on (EAPO) (EAPO) (EPO) 6,13 10 24 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0           15           0           12           219           295           0           1           207           98           308           345           887           0           10           13           27	0 5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37	$\begin{array}{c} 1 \\ 9 \\ 0 \\ 13 \\ 668 \\ 266 \\ 2 \\ 0 \\ 5 \\ 8,889 \\ 112 \\ 269 \\ 1,501 \\ 1,762 \\ 0 \\ 2 \\ 0 \\ 19 \\ \end{array}$	$\begin{array}{c} 1 \\ 18 \\ 0 \\ 19 \\ 701 \\ 238 \\ 1 \\ 2 \\ 9.515 \\ 137 \\ 263 \\ 1.384 \\ 1.834 \\ 0 \\ 10 \\ 1 \\ \end{array}$
CU       Cuba         CY       Cyprus         CZ       Czech Republic         DE       Germany         DK       Denmark         EA       Eurasian Patent Organizat         EE       Estonia         EG       Egypt         EP       European Patent Organizat         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrqyz         KP       Democratic People's Repub         KR       Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia <td>1 1,26 27 on (EAPO) 10 24 1,45 1,78 1,78 1,78 1,9 1 1 0 2,93 0)</td> <td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td> <td>15           0           12           219           295           0           1           207           98           308           345           887           0           10           13           27</td> <td>5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37</td> <td><math display="block">\begin{array}{r} 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}</math></td> <td>18 0 19 701 238 1 2 2 9,515 137 263 1,384 1,834 0 10 10</td>	1 1,26 27 on (EAPO) 10 24 1,45 1,78 1,78 1,78 1,9 1 1 0 2,93 0)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	15           0           12           219           295           0           1           207           98           308           345           887           0           10           13           27	5 3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37	$\begin{array}{r} 9\\ 0\\ 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}$	18 0 19 701 238 1 2 2 9,515 137 263 1,384 1,834 0 10 10
CY Cyprus CZ Czech Republic DE Germany DK Denmark EA Eurasian Patent Organizat EG Egypt EP European Patent Offic ES Spain FI Finland FR France GB United Kingdom GE Georgia GR Greece HR Croatia HU Hungary International Burea IB World Intellectual F Organization (WIPC ID Indonesia IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	1 1,26 27 on (EAPO) (EAPO) (EPO) 6,13 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 1,78 1,78 1,26 10 10 2,4 1,26 10 10 10 10 10 10 10 10 10 10	0         1           1         1           0         1           1         0           1         7           1         7           9         1           3         1           0         4           2         3           7         4	0 12 219 295 0 1 207 98 308 345 887 0 10 13 27 	3 9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37	0 13 668 266 2 0 5 8,889 112 269 1,501 1,762 0 2 0 19	0 19 701 238 1 2 9,515 137 263 1,384 1,834 0 10 1
DE         Germany           DK         Denmark           DK         Denmark           EA         Eurasian Patent Organizati           EE         Estonia           EG         Egypt           EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Repub           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia <td>1 1,26 27 on (EAPO) (EAPO) (EPO) 6,13 10 24 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)</td> <td><math display="block"> \begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td> <td>12           219           295           0           1           207           98           308           345           887           0           10           13           27</td> <td>9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37</td> <td><math display="block">\begin{array}{c} 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}</math></td> <td>19 701 238 1 2 9,515 137 263 1,384 1,834 0 10 10</td>	1 1,26 27 on (EAPO) (EAPO) (EPO) 6,13 10 24 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	12           219           295           0           1           207           98           308           345           887           0           10           13           27	9 702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 13 37	$\begin{array}{c} 13\\ 668\\ 266\\ 2\\ 0\\ 5\\ 8,889\\ 112\\ 269\\ 1,501\\ 1,762\\ 0\\ 2\\ 0\\ 19\end{array}$	19 701 238 1 2 9,515 137 263 1,384 1,834 0 10 10
DE         Germany           DK         Denmark           DK         Denmark           EA         Eurasian Patent Organizati           EE         Estonia           EG         Egypt           EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Repub           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia <td>1,26 27 on (EAPO) (EAPO) (EAPO) 10 24 1,45 1,78 1,78 1 1 3 u of the (roperty 2,93 0)</td> <td><math display="block"> \begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td> <td>219         295           0         0           1         207           98         308           345         887           0         10           13         27</td> <td>702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37</td> <td>668 266 2 0 5 8,889 112 269 1,501 1,762 0 2 0 19</td> <td>701 238 1 2 9,515 137 263 1,384 1,834 0 10 10</td>	1,26 27 on (EAPO) (EAPO) (EAPO) 10 24 1,45 1,78 1,78 1 1 3 u of the (roperty 2,93 0)	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	219         295           0         0           1         207           98         308           345         887           0         10           13         27	702 283 1 1 4 8,257 115 300 1,509 1,688 1 6 6 13 37	668 266 2 0 5 8,889 112 269 1,501 1,762 0 2 0 19	701 238 1 2 9,515 137 263 1,384 1,834 0 10 10
DK         Denmark           EA         Eurasian Patent Organizati           EE         Estonia           EG         Egypt           EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Repub           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia	27 on (EAPO) (EAPO) (EPO) (24 1,45 1,78 1,78 1 1 3 u of the (roperty 2,93 0)	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	295         0           0         1           207         98           308         345           387         0           10         13           27         27	283 1 1 4 8.257 115 300 1.509 1.688 1 6 13 37	266 2 0 5 8,889 112 269 1,501 1,762 0 2 0 19	238 1 2 9,515 137 263 1,384 1,834 0 10 10
EA       Eurasian Patent Organizati         EE       Estonia         EG       Egypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republe         KR       Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	on (EAPO) (E (EPO) 6,13 10 24 1,45 1,78 1,78 1,78 1,78 1,78 2,93 D)	0 1 1 7 7 9 1 3 1 3 1 0 4 2 3 7 4 7 4	0 0 1 207 98 308 345 887 0 10 13 27	1 4 8.257 115 300 1.509 1.688 1 6 13 37	2 0 5 8,889 112 269 1,501 1,762 0 2 0 19	1 2 9,515 137 263 1,384 1,834 0 10 1
EE       Estonia         EG       Egypt         EP       European Patent Offic         ES       Spain         FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Repub         KR       Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	xe (EPO) 6,13 10 24 1,45 1,78 1,78 1 3 u of the roperty 2,93 D)	1         7           1         7           7         9           13         1           0         4           2         3           7         4	0 1 207 98 308 345 887 0 10 13 27	1 4 8,257 115 300 1,509 1,688 1 6 13 37	0 5 8,889 112 269 1,501 1,762 0 2 0 19	2 9,515 137 263 1,384 1,834 0 10 10
EG Egypt EP European Patent Offic ES Spain FI Finland FR France GB United Kingdom GE Georgia GR Greece HR Croatia HU Hungary International Burea IB World Intellectual F Organization (WIPC ID Indonesia IE Ireland IE Ireland IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	e (EPO) 6,13 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)	0 1 7 7 9 1 3 1 0 4 2 3 7 4 7 4	1 207 98 308 345 887 0 10 13 27	4 8,257 115 300 1,509 1,688 1 6 13 37	5 8,889 112 269 1,501 1,762 0 2 0 2 19	2 9,515 137 263 1,384 1,834 0 10 10
EP         European Patent Offic           ES         Spain           FI         Finland           FR         France           GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Repub           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia           MA         Morocco	e (EPO) 6,13 10 24 1,45 1,78 1,78 1,78 1,78 1,78 1,78 1,78 2,93 0)	1         7           11         7           7         1           9         1           3         1           0         4           2         3           3         7           4         2           7         4	207 98 308 345 887 0 10 13 27	8,257 115 300 1,509 1,688 1 6 13 37	8,889 112 269 1,501 1,762 0 2 0 19	9,515 137 263 1,384 1,834 0 10 10
ES Spain FI Finland FR France GB United Kingdom GE Georgia GR Greece HR Croatia HU Hungary International Burea World Intellectual F Organization (WIPC ID Indonesia IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	10 24 1,45 1,78 1,78 1,78 1,78 1,78 2,93 0 2,93	1         7           9         1           3         1           0         4           2         3           3         7           4         4	98           308           345           887           0           10           13           27	115 300 1,509 1,688 1 6 13 37	112 269 1,501 1,762 0 2 0 19	137 263 1,384 1,834 0 10 10
FI       Finland         FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	24 1,45 1,78 1,78 1 1 3 u of the roperty 2,93 0)	7     1       19     1       13     1       0     1       4     1       2     1       3     1       17     4	308 345 887 0 10 13 27	300 1,509 1,688 1 6 13 37	269 1,501 1,762 0 2 0 19	263 1,384 1,834 0 10 10
FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	1,45 1,78 1,78 1 1 3 u of the troperty 2,93 0)	9     1       13     1       0     1       4     1       2     1       3     1       17     4	345 887 0 10 13 27	300 1,509 1,688 1 6 13 37	1,501 1,762 0 2 0 19	1,384 1,834 0 10 1
FR       France         GB       United Kingdom         GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	1,78	3     1       0     4       2     3       7     4	345 887 0 10 13 27	1,509 1,688 1 6 13 37	1,501 1,762 0 2 0 19	1,384 1,834 0 10 1
GB         United Kingdom           GE         Georgia           GR         Greece           HR         Croatia           HU         Hungary           International Burea           IB         World Intellectual F           Organization (WIPC           ID         Indonesia           IE         Ireland           IL         Israel           IN         India           IS         Iceland           IT         Italy           JP         Japan           KG         Kyrgyz           KP         Democratic People's Repub           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia           MA         Morocco	1,78	3     1       0     4       2     3       7     4	887 0 10 13 27	1,688 1 6 13 37	1,762 0 2 0 19	<u>1,834</u> 0 10 1
GE       Georgia         GR       Greece         HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Repub         KR       Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	u of the Property 2,93	0 4 2 3 7 4	0 10 13 27	1 6 13 37	0 2 0 19	0 10 1
GR Greece HR Croatia HU Hungary International Burea IB World Intellectual F Organization (WIPC ID Indonesia IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	u of the roperty 2,93	4 2 33 7 4	10 13 27	6 13 37	2 0 19	<u>10</u> 1
HR       Croatia         HU       Hungary         International Burea         IB       World Intellectual F         Organization (WIPC         ID       Indonesia         IE       Ireland         IL       Israel         IN       India         IS       Iceland         IT       Italy         JP       Japan         KG       Kyrgyz         KP       Democratic People's Republic of Korea         KZ       Kazakhstan         LT       Lithuania         LV       Latvia         MA       Morocco	u of the Property 2,93	2 3 57 4	13 27	13 37	0 19	1
HU     Hungary       International Burea       IB     World Intellectual F       Organization (WIPC       ID     Indonesia       IE     Ireland       IL     Israel       IN     India       IS     Iceland       IT     Italy       JP     Japan       KG     Kyrgyz       KP     Democratic People's Repub       KR     Republic of Korea       LZ     Kazakhstan       LT     Lithuania       LV     Latvia       MA     Morocco	u of the Property 2,93	3 i7 4	27	37	19	44
International Burea IB World Intellectual F Organization (WIPC ID Indonesia IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	u of the Property 2,93 D)	57 4				<u>.</u>
ID     Indonesia       IE     Ireland       IL     Israel       IN     India       IS     Iceland       IT     Italy       JP     Japan       KG     Kyrgyz       KP     Democratic People's Republic of Korea       KZ     Kazakhstan       LT     Lithuania       LV     Latvia       MA     Morocco				3,832	3,609	3,534
IE Ireland IL Israel IN India IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco						
IL     Israel       IN     India       IS     Iceland       IT     Italy       JP     Japan       KG     Kyrgyz       KP     Democratic People's Republic of Korea       KZ     Kazakhstan       LT     Lithuania       LV     Latvia       MA     Morocco		0	0	0	1	0
IN     India       IS     Iceland       IT     Italy       JP     Japan       KG     Kyrgyz       KP     Democratic People's Republic of Korea       KZ     Kazakhstan       LT     Lithuania       LV     Latvia       MA     Morocco		4	28	30	39	26
IS Iceland IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	28		307	336	389	399
IT Italy JP Japan KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco		4	71	91	85	105
JP Japan KG Kyrgyz KP Democratic People's Republic KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco		6	4	4	7	2
KG Kyrgyz KP Democratic People's Repub KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco	16		146	154	137	152
KP         Democratic People's Republic           KR         Republic of Korea           KZ         Kazakhstan           LT         Lithuania           LV         Latvia           MA         Morocco	5,85		,289	10,696	11,887	12,297
KR Republic of Korea KZ Kazakhstan LT Lithuania LV Latvia MA Morocco		0	1	0	0	0
KZ Kazakhstan LT Lithuania LV Latvia MA Morocco		0	0	0	3	1
LT Lithuania LV Latvia MA Morocco	85		,185	1,527	1,868	2,132
LV Latvia MA Morocco		0	2	0	1	1
MA Morocco		0	0	1	0	1
		2	0	2	1	1
MAX MANNER		0	0	0	0	1
MX Mexico		7	3	18	13	8
MY Malaysia		0	0	0	1	5
NL Netherlands	29		294	283	290	331
NO Norway	10		109	123	102	90
NZ New Zealand	6	7	78	70	84	60
PH Philippines		1	0	0	2	0
PL Poland		1	14	10	14	6
PT Portugal		3	4	5	4	13
RO Romania		1	2	0	5	1
RS Serbia		0	0	0	0	1
RU Russian Federation	n <u> </u>	7	34	37	52	61
SE Sweden	77		712	729	786	777
SG Singapore		5	69	113	131	136
SI Slovenia		3	4	7	2	2
SK Slovakia		0	1	3	2	3
TN Tunisia		0	0	0	0	1
TR Turkey		9	4	8	5	5
TT Trinidad and Tobac	10	0	0	0	0	1
UA Ukraine		3	1	1	2	2
US United States of An		1 15	,956	18,025	18,993	18,346
VN Viet Nam	nerica 15,40	0	0	0	0	1
YU The former Serbia and Me		1	2	3	0	0
ZA South Africa			18		10	5
Total	ontenegro	0	10 1	14		54,602

#### 3) International Trademark Application : Under Madrid Protocol (Designated Office)

	Applications	First actions	Decisions of registration	Registrations
2004	7,160	5,754	3,964	3,254
2005	9,969	7,116	5,386	3,991
2006	11,794	8,198	5,357	5,240
2007	12,295	12,165	7,722	6,520
2008	12,586	14,558	10,446	8,459
(Noto)				

(Note) The number of first actions indicates the number of first notices of examination results made by examiners - mainly a decision of registration or notification of reasons for refusal - which were sent to International Bureau.

(Desig Country	nated Office : Notification	of Exten	sion)	Year		
Code	Receiving Office	2004	2005	2006	2007	2008
AL	Albania	0	1	0	0	0
AM	Armenia	0	1	8	1	2
AN	Netherlands Antilles	0	0	9	16	7
AT	Austria	125	175	177	149	170
AU	Australia	205	295	350	327	413
AZ	Azerbaijan	- 200			34	0
BG	Bulgaria	17	21	14	16	25
	Benelux Office for Intellectual					
BX	Property (BOIP)	506	530	561	485	515
BY	Belarus	1	2	0	2	1
CH	Switzerland	715	860	950	991	1,049
CN	China	360	544	631	688	712
CU	Cuba	1	2	4	000	0
CY		1	0	7	3	3
	Cyprus	-	-		-	-
CZ	Czech Republic	12	19	26	28	32
DE	Germany	1,531	1,631	1,829	1,870	1,929
DK	Denmark	122	157	143	174	197
EE	Estonia	4	6	5	4	11
EM	Office for Harmonization in the	5	578	966	1,115	1,257
	Internal Market (OHIM)					
ES	Spain	170	224	230	220	292
FI	Finland	57	50	62	53	64
FR	France	916	1,155	1,233	1,248	1,252
GB	United Kingdom	352	458	508	556	544
GE	Georgia	0	5	0	0	0
GR	Greece	15	6	18	30	13
HR	Croatia	0	5	7	14	2
HU	Hungary	17	13	13	22	18
IE	Ireland	18	30	17	8	26
IR	Iran (Isramic Republic of)	0	13	5	5	16
IS	Iceland	8	12	35	16	25
IT	Italy	854	994	1,250	1,203	1,013
KE	Kenya	1	1	5	0	1
KR	Republic of Korea	50	54	126	162	135
LI	Liechtenstein	39	33	54	74	82
LT	Lithuania	0	5	0	4	1
LV	Latvia	2	8	7	6	8
MA	Morocco	3	5	4	3	15
MC	Monaco	16	15	18	20	11
MD	Republic of Moldova	1	5	3	7	8
МК	The former Yugoslav Republic of	0	1	0	0	1
	Macedonia					
MN	Mongolia	1	2	0	1	3
MZ	Mozambique	0	0	0	0	1
NO	Norway	36	51	75	82	95
PL	Poland	19	25	35	25	22
PT	Portugal	8	29	47	32	53
RO	Romania	4	5	7	8	3
RS	Serbia	-	-	0	1	5
RU	Russian Federation	50	89	80	95	123
SE	Sweden	128	120	158	165	202
SG	Singapore	41	64	82	74	68
SI	Slovenia	8	11	12	4	9
SK	Slovakia	2	7	7	11	4
SM	San Marino	2	· · · · ·	· · · ·	0	7
SIVI SY	Syrian Arab Republic	- 0	- 1	- 0	1	1
TR		72	103	114	116	126
	Turkey	14	103		25	
UA	Ukraine			10		6
US	United States of America	650	1,538	1,891	2,093	1,991
VN	Viet Nam	-	-	0	8	17
YU	The former Serbia and Montenegro	3	2	1	-	0
	TOTAL	7,160	9,969	11,794	12,295	12,586
				,	,	

# 4) International Trademark Application Designating Japan Arranged by Office of Origin (Designated Office : Notification of Extension)

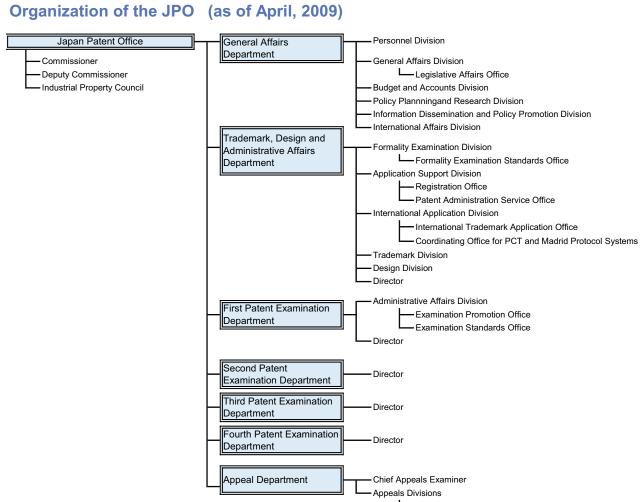
(Note1) The number of International trademark applications (notification of extension from the International Bureau) received by the JPO.

(Note2) Hyphen indicates un-joining to Madrid Protocol.

# 5) International Trademark Application Arranged by Designated Contracting Party (Office of Origin)

Code	Designated Office	2004	2005	Year 2006	2007	2008
AG	Antigua and Barbuda	19	2003	15	11	18
AL	Albania	24	41	34	30	37
AM	Armenia	27	42	40	21	44
AN	Netherlands Antilles	17	31	16	10	16
AT	Austria	107	120	52	37	56
AU	Australia	221	285	251	271	297
AZ	Azerbaijan	-	-	-	14	24
BG	Bulgaria	74	76	68	27	23
BH	Bahrain		0	42	55	58
BT	Bhutan	20	30	15	9	30
BW	Botswana		-	0	13	14
	Benelux Office for Intellectual					
BX	Property (BOIP)	193	163	72	64	81
BY	Belarus	47	76	56	37	59
CH	Switzerland	213	225	225	179	201
CN	China	514	591	593	677	936
CU	Cuba	27	34	33	20	24
CY	Cyprus	33	27	14	13	27
CZ	Czech Republic	71	73	46	29	39
DE		323		140	146	160
	Germany		251			
DK	Denmark	116	120	42	28	53
EE	Estonia	42	41	27	18	25
EM	Office for Harmonization in the	54	249	387	409	456
ES	Internal Market (OHIM) Spain	206	180	86	82	92
FI FR	Finland France	114 327	107 259	40 162	29 170	<u>37</u> 161
GB	United Kingdom	327	259	162	170	101
GE	Georgia	320	48	35	22	50
GR	Greece	112	95	29	24	41
HR	Croatia	42	71	57	59	57
HU	Hungary	75	47	37	29	43
IE	Ireland	83	66	33	26	40
IR	Iran (Isramic Republic of)	39	66	62	62	72
IS	Iceland	48	73	78	54	78
	Italy	287	240	130	140	141
KE	Kenya	35	48	24	25	23
KG	Kyrgyzstan	10	40	22	14	42
KR	Republic of Korea	417	471	501	502	695
LI	Liechtenstein	34	49	37	23	36
LS	Lesotho	19	32	17	11	16
LT	Lithuania	44	41	31	21	26
LV	Latvia	39	37	26	19	24
MA	Morocco	38	54	49	39	42
MC	Monaco	33	45	41	36	49
MD	Republic of Moldova	31	48	40	23	46
ME	Montenegro	-	-	0	32	39
MG	Madagascar	-	-	-	-	5
MK	The former Yugoslav Republic of	38	56	43	38	42
	Macedonia					
MN	Mongolia	20	35	44	23	49
MZ	Mozambique	23	33	19	10	15
NA	Namibia	9	32	22	10	16
NO	Norway	135	151	170	113	158
OM	Oman Deland	-	-	-	7	31
PL PT	Poland	76	83	51 45	31	47
RO	Portugal	116 87	116 119	45 78	28 34	47
RS	Romania Serbia	0/	119	27	43	29 49
RU	Russian Federation	- 194	- 230	217	242	297
SE	Sweden	194	123	49	53	<u></u>
SG	Sweden	225	304	325	295	393
SI	Slovenia	49	304	17	18	26
SK	Slovakia	51	37	25	29	33
SL	Sierra Leone	18	37	25 19	29	15
SM			32	19	9	21
SM SY	San Marino	- 7	- 54	- 43	4 32	47
	Syrian Arab Republic					
SZ	Swaziland	24	35	18	12	19
TM	Turkmenistan	23	40	24	15	42
TR	Turkey	141	167	132	127	144
UA	Ukraine	76	102	85	70	86
US	United States of America	459	539	533	593	698
UZ VN	Uzbekistan Viat Nam	-	-	0	27	26
	Viet Nam	-	-	60	181	207
YU	The former Serbia and Montenegro	56	67	25	-	
ZM	Zambia	24	35	19	11	20
	Others	-	8	1	1	2
	TOTAL	6,517	7,314	5,952	5,790	7,311

(Note) The number of designated countries at the time of international application was counted.



Infringement and Invalidation Affairs Office

# **Regular Staff**

	FY2005	FY2006	FY2007	FY2008	FY2009
Total number of staff	2,651	2,716	2,800	2,901	2,904
Examiners and Appeal examiners	1,946	2,054	2,154	2,268	2,281
Examiners	1,557	1,668	1,768	1,882	1,894
Patent/Utility model examiners	1,358	1,468	1,567	1,680	1,692
Design examiners	51	51	52	52	52
Trademark examiners	148	149	149	150	150
Appeal examiners	389	386	386	386	387
Clerical staff	705	662	646	633	623

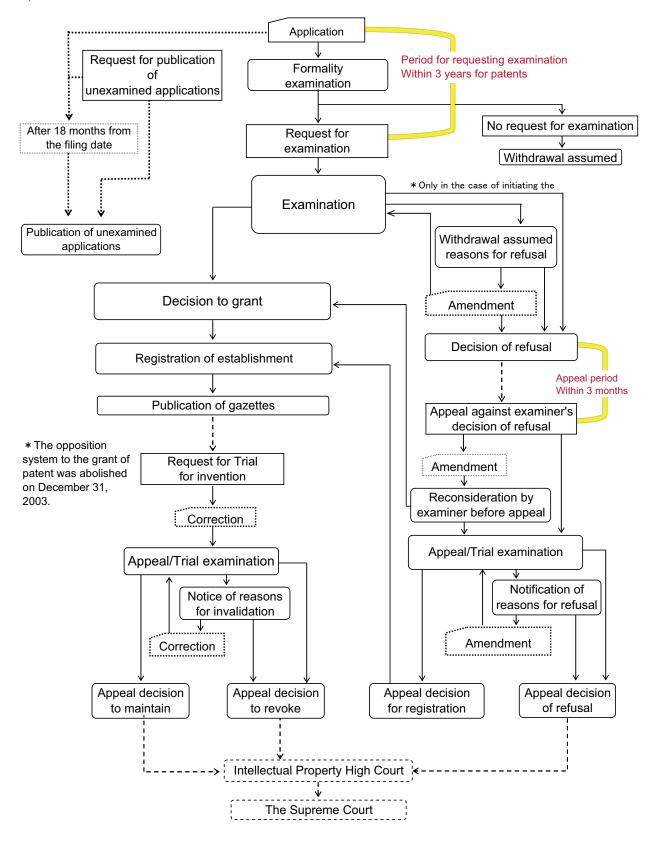
## **Budgets**

ltem	FY2008	FY2009
Operating Expenses for the National Center for Industrial Property Information	13,658,603	13,248,844
Clerical Expenses (Ordinary)	43,493,513	45,371,490
Expenses for Patent Gazette Publication	1,606,180	1,366,675
Clerical Expenses on Examination and Appeal/ Trial Examination	23,220,734	24,347,068
Expenses for Reference Data Maintenance	9,043,025	9,102,257
Necessary Expenses for Patent Process Computerization	30,212,365	25,653,537
Expenses for Facility Improvement	1,225,641	975,676
Transfer to Special Account for National Debt Liquidation Fund	40,279	-
Reserves	300,000	300,000
Total Expenditure	122,800,340	120,365,547

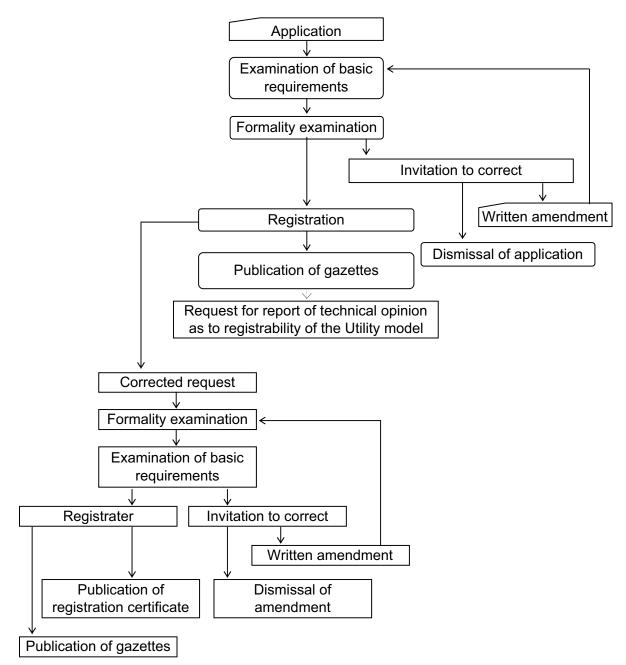
# Part **5** Statistical Data



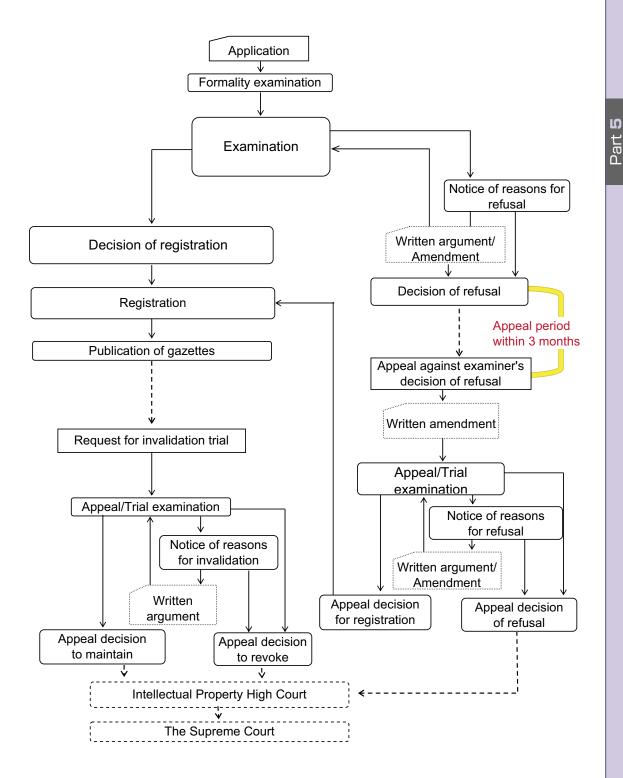
1) Patent



# 2) Utility model (under New Law)



## 3) Design



# 4) Trademark

