

Triadic patent families for selected regions/countries/economies: 1995–2003

Region/country/economy	1995	1996	1997	1998	1999	2000	2001	2002	2003
	Number								
All regions/countries/economies	35,406	38,690	40,909	42,704	46,674	50,265	50,821	51,862	53,585
United States.....	12,100	12,921	14,008	14,945	16,300	17,440	18,097	18,907	19,701
EU	11,565	12,810	13,221	13,831	14,975	16,048	16,168	15,984	16,103
Austria	220	213	251	264	272	290	296	260	288
Belgium.....	372	352	415	418	422	431	450	447	471
Bulgaria.....	3	1	3	0	0	0	0	0	0
Czech Republic.....	3	10	10	14	12	11	13	12	14
Denmark	189	220	209	220	232	243	229	216	211
Finland	312	353	441	457	495	539	581	607	635
France.....	1,907	2,121	2,167	2,266	2,295	2,365	2,360	2,344	2,379
Germany	4,823	5,464	5,562	5,905	6,387	7,142	7,274	7,242	7,248
Greece	1	13	10	8	11	6	5	7	10
Hungary	25	25	32	14	35	34	23	21	22
Ireland.....	30	29	34	32	56	57	62	63	62
Italy.....	610	688	724	726	775	801	824	814	816
Luxembourg.....	13	15	16	18	19	18	22	19	18
Netherlands.....	727	787	810	803	875	913	916	951	1,017
Poland.....	5	10	9	4	8	10	8	11	11
Portugal.....	3	3	7	4	5	8	8	5	8
Romania.....	2	2	2	2	2	1	3	2	2
Slovenia	7	5	4	0	0	0	0	0	0
Spain.....	88	87	107	113	114	122	122	115	119
Sweden.....	701	795	848	911	961	949	881	818	794
United Kingdom.....	1,520	1,608	1,552	1,643	1,990	2,095	2,082	2,022	1,973
All others.....	4	6	8	8	9	13	6	5	6
Asia.....	9,923	10,961	11,435	11,641	12,857	14,065	13,812	14,193	14,912
China	42	38	51	63	92	123	161	183	225
India.....	11	15	23	27	32	56	74	86	99
Japan.....	9,487	10,490	10,891	10,952	12,059	13,086	12,751	12,996	13,557
Malaysia.....	4	5	3	0	0	0	0	0	0
Philippines.....	0	0	1	0	0	0	0	0	0
Singapore.....	26	34	29	45	68	79	85	81	84
South Korea.....	327	325	386	463	526	644	650	750	839
Taiwan	25	50	49	92	80	77	92	98	108
Thailand.....	2	3	4	0	0	0	0	0	0
All others.....	0	1	2	0	0	0	0	0	0
All others.....	1,817	1,998	2,244	2,286	2,541	2,711	2,744	2,778	2,869
	Percent distribution								
All regions/countries/economies	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
United States.....	34.18	33.40	34.24	35.00	34.92	34.70	35.61	36.46	36.77
EU	32.67	33.11	32.32	32.39	32.09	31.93	31.81	30.82	30.05

Appendix table 6-51

(Page 2 of 2)

Triadic patent families for selected regions/countries/economies: 1995–2003

Region/country/economy	1995	1996	1997	1998	1999	2000	2001	2002	2003
Austria	0.62	0.55	0.61	0.62	0.58	0.58	0.58	0.50	0.54
Belgium	1.05	0.91	1.01	0.98	0.90	0.86	0.89	0.86	0.88
Bulgaria	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Czech Republic	0.01	0.03	0.03	0.03	0.02	0.02	0.03	0.02	0.03
Denmark	0.53	0.57	0.51	0.51	0.50	0.48	0.45	0.42	0.39
Finland	0.88	0.91	1.08	1.07	1.06	1.07	1.14	1.17	1.19
France.....	5.39	5.48	5.30	5.31	4.92	4.70	4.64	4.52	4.44
Germany	13.62	14.12	13.60	13.83	13.68	14.21	14.31	13.96	13.53
Greece	0.00	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.02
Hungary	0.07	0.06	0.08	0.03	0.07	0.07	0.04	0.04	0.04
Ireland.....	0.09	0.07	0.08	0.07	0.12	0.11	0.12	0.12	0.11
Italy.....	1.72	1.78	1.77	1.70	1.66	1.59	1.62	1.57	1.52
Luxembourg.....	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03
Netherlands.....	2.05	2.03	1.98	1.88	1.87	1.82	1.80	1.83	1.90
Poland.....	0.01	0.03	0.02	0.01	0.02	0.02	0.02	0.02	0.02
Portugal	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.01
Romania.....	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00
Slovenia.....	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Spain	0.25	0.23	0.26	0.26	0.24	0.24	0.24	0.22	0.22
Sweden.....	1.98	2.06	2.07	2.13	2.06	1.89	1.73	1.58	1.48
United Kingdom.....	4.29	4.16	3.79	3.85	4.26	4.17	4.10	3.90	3.68
All others.....	0.01	0.02	0.02	0.02	0.02	0.03	0.01	0.01	0.01
Asia.....	28.03	28.33	27.95	27.26	27.55	27.98	27.18	27.37	27.83
China	0.12	0.10	0.12	0.15	0.20	0.24	0.32	0.35	0.42
India.....	0.03	0.04	0.06	0.06	0.07	0.11	0.15	0.17	0.19
Japan.....	26.80	27.11	26.62	25.65	25.84	26.03	25.09	25.06	25.30
Malaysia	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Philippines	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Singapore.....	0.07	0.09	0.07	0.11	0.14	0.16	0.17	0.16	0.16
South Korea	0.92	0.84	0.94	1.08	1.13	1.28	1.28	1.45	1.57
Taiwan	0.07	0.13	0.12	0.22	0.17	0.15	0.18	0.19	0.20
Thailand.....	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
All others.....	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
All others.....	5.13	5.16	5.49	5.35	5.44	5.39	5.40	5.36	5.35

EU = European Union

NOTES: Patent families assigned to region/country/economy based on residence of inventor. Year of patent is first date of filing patent application. Patents on fractional-count basis. For patents with inventors from multiple countries, each country receives fractional credit based on proportion of its participating inventors. Number of patents estimated between 1998 and 2003 by Organisation for Economic Co-operation and Development (OECD). Asia includes China, India, Indonesia, Japan, Malaysia, Philippines, Singapore, South Korea, Taiwan, and Thailand. China includes Hong Kong.

SOURCE: OECD, Patent database, http://stats.oecd.org/wbos/default.aspx?DatasetCode=PATS_IPC, accessed 15 February 2007.