

TECHNOLOGY ASSESSMENT AND FORECAST REPORT

MECHANICAL CLASSES

1977 - December 2008



May 2009
U.S. PATENT AND TRADEMARK OFFICE
ELECTRONIC INFORMATION PRODUCTS DIVISION- PTMT
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A PATENT TECHNOLOGY MONITORING TEAM REPORT

Technology Profile Report - MECHANICAL Classes

Explanation of Data

This Technology Profile Report profiles the patent activity for U.S. utility patents * granted between **1977** and **December 2008** in MECHANICAL technology discipline classes within the U.S. Patent Classification System (USPCS).

The report is generated by identifying appropriate Patent and Trademark Office (PTO) classes, i.e., those entirely or substantially pertinent to the technology discipline of interest. The patents in these classes are then included in the profile. This procedure results, in most cases, in the inclusion of the majority of patents relevant to the technology discipline and few, if any, patents which are not relevant. However, any patent listing provided should not be considered to be inclusive of all relevant patents, nor exclusive of all irrelevant patents.

Data Distribution By Date of Grant and By Date of Application

Parts A1 and A2

Part A1 distributes utility patent GRANT data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 distributes patent GRANT data by the year in which the patented application was filed ("Patents Granted By Date of Patent Application"). Parts A1 and A2 each provide patent counts (pages A1-1 and A2-1) and percent distributions (pages A1-2 and A2-2).

Patent data, as shown in the "**Pre 1995**" column, correspond to selected patents * in the data base which were granted during the period **1977 to 1994**.

Part B

Part B of this report distributes patent GRANT data for organizations that have received U.S. patents since 1977. Data are presented by the year in which the patent was granted ("Patents By Year of Grant") and the year the patented application was filed ("Patents by Year of Application").

DATA FOR THOSE APPLICATIONS WHICH WERE FILED BUT NEVER ISSUED (ROUGHLY 30% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a patent and the issuing of the patent (i.e., a patent's "pendency") is now about 32 months, the patented application data for applications filed from **2000 to DECEMBER 2008** are incomplete.** This is because a significant number of the applications filed from **2000 to DECEMBER 2008**, which will ultimately become patents, were still pending in **DECEMBER 2008**. Since they had not yet become patents at the time this report was prepared, they were not included in this report.

Patented application data are of significant value since the date an application was filed more accurately reflects when the technology was developed. Additionally, fluctuations in data based on application date are much more likely to reflect changes in technological activity, since such fluctuations would for the most part be immune from changes in PTO processing such as occurred in 1986 when the PTO issued fewer patents than would normally have been expected due to a lack of funds to print patents; in 2005, PTO also issued fewer patents than would have normally been

expected because of administrative reasons. Note that a patent's "pendency" can be quite variable from one patent to another thereby affecting the date of patent grant. Such variation in pendency is determined by many factors, including PTO workload (which varies between technologies), budget and manpower levels, patent printing schedules, etc.

"Patents Granted By Date of Patent Application", as shown in the "**Pre 1995**" column, correspond to patent grants in the report which were filed prior to **1995**.

Parts of the Report

Parts A1 and A2 present tables which show, by number and percent, the patent activity in the technology discipline. Part A1 presents data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 redistributes grant data by year of patent application ("Patents Granted By Date of Patent Application"). The location of patent origin is determined by the residence of the first-named inventor at the time of grant.

Patent ownership information reflects ownership at the time of patent grant and does not include subsequent changes in ownership. If more than one assignee was declared at the time of grant, the patent ownership is attributed to the first-named assignee. The U.S. and Foreign Corporations ownership categories count predominantly corporate patents; however, patents assigned to other organizations such as small businesses, nonprofit organizations, universities, etc. are also included in this category. While U.S. Government patent ownership includes only patents granted to the Federal Government, no such distinction is made for the Foreign Government ownership category.

Part B is a ranked listing of national and international organizations (i.e., corporations, universities, government agencies) which have received U.S. patents since **1977**.* Data line 1 for each listed organization ("Patents By Year of Grant") distributes counts of patent grants by year of grant. Data line 2 for each organization ("Patents By Year of Application") redistributes those same patent grants by year in which the patented applications were filed. Information on patent ownership reflects ownership at the time of patent grant. Although a substantial effort has been made to combine name variations into a single organizational name, many organizations continue to have patents listed under more than one organizational name.

* The term "patent", as used above, refers to "utility" patents. Other patent documents (i.e., design, plant and reissue patents, statutory invention registrations, defensive publications) are not included in this profile report.

** As of 12/31/2008, utility patent application data were approximately 98% complete for patent applications filed in 2000, 93% complete for applications filed in 2001, 90% complete for applications filed in 2002, 78% complete for applications filed in 2003, 60% complete for applications filed in 2004, 37% complete for applications filed in 2005, and 17% complete for applications filed in 2006. They were essentially complete for applications filed prior to 2000.

CHEMICAL, ELECTRICAL, MECHANICAL CLASSES

DECEMBER 2008

CHEMICAL	8	23	44	48	51	55	65	71	75	95	96	106	117	127	136	148
	149	156	159	162	196	201	202	203	204	205	208	210	216	252	260	264
	376	419	420	422	423	424	426	427	428	429	430	435	436	438	442	501
	502	503	504	507	508	510	512	514	516	518	520	521	522	523	524	525
	526	527	528	530	532	534	536	540	544	546	548	549	552	554	556	558
	560	562	564	568	570	585	588	800	930	976	977	987				

The following subclasses are also Chemical: 29/2, 25.01-25.03, 623.1-623.5; 118/47, 715-733; 131/274 279; 134/1 42; 505/100-126, 300-512, 725-785, 800-824, 951

ELECTRICAL	174	177	178	191	200	218	219	235	250	257	290	307	310	313	314	315
	318	320	322	323	324	326	327	329	330	331	332	333	334	335	336	337
	338	340	341	342	343	345	346	347	348	349	352	355	356	358	359	360
	361	362	363	365	367	368	369	370	372	373	375	377	378	379	380	381
	382	385	386	388	392	396	398	399	455	505	700	701	702	703	704	705
	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	725
	726	902														

The following subclasses are also Electrical: 84/600-746; 204/157.2-157.22; 209/ 127.1-131, 511, 524-528, 536, 563-590; 244/3.1-3.14; 434/1-10, 307R-321, 350-362; 600/310-361, 372-397, 407-436, 473-480, 509-525, 544-548; 604/20-21; 607/2-76, 98-103, 115-156; 968/446-604, 783, 802, 820-830, 837-856, 876-977; 977/720-723, 839, 849-881, 901, 932-960; 984/300-398

MECHANICAL	2	4	5	7	12	14	15	16	19	24	26	27	28	29	30	33
	34	36	37	38	40	42	43	47	49	52	53	54	56	57	59	60
	62	63	66	68	69	70	72	73	74	76	79	81	82	83	84	86
	87	89	91	92	99	100	101	102	104	105	108	109	110	111	112	114
	116	118	119	122	123	124	125	126	128	131	132	134	135	137	138	139
	140	141	142	144	147	150	152	157	160	163	164	165	166	168	169	171
	172	173	175	180	181	182	184	185	186	187	188	190	192	193	194	198
	199	206	209	211	212	213	215	217	220	221	222	223	224	225	226	227
	228	229	231	232	234	236	237	238	239	241	242	244	245	246	248	249
	251	254	256	258	261	266	267	269	270	271	273	276	277	278	279	280
	281	283	285	289	291	292	293	294	295	296	297	298	299	300	301	303
	305	312	351	353	366	374	383	384	400	401	402	403	404	405	406	407
	408	409	410	411	412	413	414	415	416	417	418	425	431	432	433	434
	439	440	441	445	446	449	450	451	452	453	454	460	462	463	464	470
	472	473	474	475	476	477	482	483	492	493	494	600	601	602	604	606
	607	623	901	903	968	984										

The following subclasses are also Mechanical: 8/147-159; 156/349-584; 210/348-540; 346/139R-145; 347/1-109; 352/143-197, 204-243; 359/503-553, 600-617, 838-883; 368/89-106, 124-154, 168-202, 206-216, 276-326; 378/167-209; 385/53-99; 396/341-372, 411-428, 439-543, 564-660; 588/249-250, 252-260; 726/35; 977/724-733, 904-913, 919, 962

TECHNOLOGY ASSESSMENT AND FORECAST PROGRAM TECHNOLOGY DISCIPLINES FOR
U.S. PATENT CLASSIFICATION SYSTEM CLASSES AS OF DECEMBER 2008
CHEMICAL, ELECTRICAL, MECHANICAL

Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class
2M	66M	124M	181M	228M	289M	343E	398E	441M	522C	707E
4M	68M	125M	182M	229M	290E	345E	399E	442C	523C	708E
5M	69M	126M	184M	231M	291M	346E*	400M	445M	524C	709E
7M	70M	127C	185M	232M	292M	347E*	401M	446M	525C	710E
8C*	71C	128M	186M	234M	293M	348E	402M	449M	526C	711E
12M	72M	131M*	187M	235E	294M	349E	403M	450M	527C	712E
14M	73M	132M	188M	236M	295M	351M	404M	451M	528C	713E
15M	74M	134M*	190M	237M	296M	352E*	405M	452M	530C	714E
16M	75C	135M	191E	238M	297M	353M	406M	453M	532C	715E
19M	76M	136C	192M	239M	298M	355E	407M	454M	534C	716E
23C	79M	137M	193M	241M	299M	356E	408M	455E	536C	717E
24M	81M	138M	194M	242M	300M	358E	409M	460M	540C	718E
26M	82M	139M	196C	244M*	301M	359E*	410M	462M	544C	719E
27M	83M	140M	198M	245M	303M	360E	411M	463M	546C	720E
28M	84M*	141M	199M	246M	305M	361E	412M	464M	548C	725E
29M*	86M	142M	200E	248M	307E	362E	413M	470M	549C	726E*
30M	87M	144M	201C	249M	310E	363E	414M	472M	552C	800C
33M	89M	147M	202C	250E	312M	365E	415M	473M	554C	901M
34M	91M	148C	203C	251M	313E	366M	416M	474M	556C	902E
36M	92M	149C	204C*	252C	314E	367E	417M	475M	558C	903M
37M	95C	150M	205C	254M	315E	368E*	418M	476M	560C	930C
38M	96C	152M	206M	256M	318E	369E	419C	477M	562C	968M*
40M	99M	156C*	208C	257E	320E	370E	420C	482M	564C	976C
42M	100M	157M	209M*	258M	322E	372E	422C	483M	568C	977C*
43M	101M	159C	210C*	260C	323E	373E	423C	492M	570C	984M*
44C	102M	160M	211M	261M	324E	374M	424C	493M	585C	987C
47M	104M	162C	212M	264C	326E	375E	425M	494M	588C*	
48C	105M	163M	213M	266M	327E	376C	426C	501C	600M*	
49M	106C	164M	215M	267M	329E	377E	427C	502C	601M	
51C	108M	165M	216C	269M	330E	378E*	428C	503C	602M	
52M	109M	166M	217M	270M	331E	379E	429C	504C	604M*	
53M	110M	168M	218E	271M	332E	380E	430C	505E*	606M	
54M	111M	169M	219E	273M	333E	381E	431M	507C	607M*	
55C	112M	171M	220M	276M	334E	382E	432M	508C	623M	
56M	114M	172M	221M	277M	335E	383M	433M	510C	700E	
57M	116M	173M	222M	278M	336E	384M	434M*	512C	701E	
59M	117C	174E	223M	279M	337E	385E*	435C	514C	702E	
60M	118M*	175M	224M	280M	338E	386E	436C	516C	703E	
62M	119M	177E	225M	281M	340E	388E	438C	518C	704E	
63M	122M	178E	226M	283M	341E	392E	439M	520C	705E	
65C	123M	180M	227M	285M	342E	396E*	440M	521C	706E	

*8/147-159 are mechanical

*29/2, 25.01-25.03, 623.1-623.5 are chemical

*84/600-746 are electrical

*118/47, 715-733 are chemical

*131/274-279 are chemical

*134/1-42 are chemical

*156/349-584 are mechanical

*204/157.2-157.22 are electrical

*209/127.1-131, 511, 524-528, 536, 563-590 are electrical

*210/348-540 are mechanical

*244/3.1-3.14 are electrical

*346/139R-145 are mechanical

*347/1-109 are mechanical

*352/143-197, 204-243 are mechanical

*359/503-553, 600-617, 838-883 are mechanical

*368/89-106, 124-154, 168-202, 206-216, 276-326 are mechanical

*378/167-209 are mechanical

*385/53-99 are mechanical

*396/341-372, 411-428, 439-543, 564-660 are mechanical

*434/1-10, 307R-321, 350-362 are electrical

*505/100-126, 300-512, 725-785, 800-824, 951 are chemical

*588/249-250, 252-260 are mechanical

*600/310-361, 372-397, 407-436, 473-480, 509-525, 544-548 are electrical

*604/20-21 are electrical

*607/2-76, 98-103, 115-156 are electrical

*726/35 is mechanical

*968/446-604, 783, 802, 820-830, 837-856, 876-977 are electrical

*977/720-723, 839, 849-881, 901, 932-960 are electrical

*977/724-733, 904-913, 919, 962 are mechanical

*984/300-398 are electrical

Part A1

Patent Grants as Distributed By Year of Patent Grant

	Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2008)															
	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total	630077	40548	42845	42275	53807	55953	58871	60090	58315	58638	53036	46503	51509	44534	42598	1339599
U.S. Origin	375642	24858	26368	25094	31654	32719	33423	32824	31634	31975	28456	25252	27769	23641	21892	773201
Foreign Origin	254435	15690	16477	17181	22153	23234	25448	27266	26681	26663	24580	21251	23740	20893	20706	566398
JAPAN	78365	5212	5556	5876	7478	7940	8393	8978	9112	9127	8389	7406	8317	7551	7464	185164
GERMANY	57812	2972	3104	3184	4077	4320	4857	5169	4996	4943	4459	3719	3888	3375	3296	114171
FRANCE	19295	1050	1001	1049	1272	1341	1403	1485	1413	1364	1196	922	1095	931	924	35741
UNITED KINGDOM	19091	922	914	926	1146	1134	1320	1394	1302	1195	1064	991	1055	892	813	34159
CANADA	15411	1163	1099	1207	1413	1467	1595	1665	1472	1521	1340	1198	1325	1153	1065	34094
TAIWAN	5514	992	1120	1130	1556	1794	2212	2459	2469	2367	2538	2065	2339	1987	1894	32436
ITALY	9421	534	543	578	753	704	860	757	794	835	789	624	669	591	588	19040
SWITZERLAND	10079	440	502	465	586	534	638	667	609	599	529	395	496	401	443	17383
SWEDEN	8636	394	378	371	591	590	706	742	646	624	518	443	450	405	377	15871
KOREA, SOUTH	966	229	330	427	731	743	592	611	731	747	772	801	929	926	945	10480
AUSTRALIA	4009	259	289	263	397	373	391	468	456	495	460	474	648	620	675	10277
NETHERLANDS	4764	232	224	251	314	335	365	408	386	318	304	254	293	238	258	8944
AUSTRIA	3550	203	220	189	192	252	287	316	260	309	257	221	250	198	182	6886
ISRAEL	1733	140	148	191	247	217	223	313	292	311	240	201	238	201	191	4886
FINLAND	1920	135	174	180	208	213	204	213	196	206	195	151	177	110	122	4404
BELGIUM	1687	105	124	105	177	162	173	187	169	146	145	144	165	101	124	3714
DENMARK	1641	83	111	138	148	163	145	180	149	198	155	118	141	115	123	3608
SPAIN	1170	92	79	93	123	126	162	157	164	179	136	137	130	106	99	2953
NORWAY	1130	72	71	83	116	132	143	164	132	141	104	96	111	89	85	2669
SOUTH AFRICA	1052	79	67	54	63	64	60	55	48	64	54	45	59	40	47	1851
U.S.S.R.	1807	7	3	1												1818
CHINA, PEOPLE'S REPUB	156	24	14	13	13	34	56	102	137	138	149	174	249	214	343	1816
CHINA,HONG KONG S.A.R	336	50	55	43	86	81	85	127	131	149	144	114	110	134	116	1761
NEW ZEALAND	591	27	29	53	60	61	47	70	74	70	80	75	65	49	42	1393
BRAZIL	415	41	45	44	44	57	62	76	53	78	55	40	65	42	51	1168
MEXICO	344	20	23	24	33	36	39	49	59	41	43	39	31	22	27	830
IRELAND	269	13	32	23	35	42	54	49	38	50	48	54	55	33	26	821
SINGAPORE	116	17	26	19	26	30	40	60	67	71	79	66	74	66	56	813
RUSSIAN FEDERATION	15	32	37	28	50	37	51	70	50	53	47	30	45	45	34	624
ARGENTINA	246	19	16	23	28	35	35	38	38	44	27	20	14	18	21	622
HUNGARY	450	9	10	9	11	14	11	14	9	12	13	9	12	7	7	597
LUXEMBOURG	330	17	14	16	11	15	25	27	19	22	26	23	15	14	17	591
CZECHOSLOVAKIA	370	10	3	2	3	1										389
INDIA	48	4	4	2	7	13	13	11	15	21	39	23	29	44	30	303
LIECHTENSTEIN	168	8	5	8	10	5	12	9	11	4	13	2	11		6	272
MALAYSIA	41	4	9	7	15	12	18	8	23	15	27	21	18	23	22	263
Others (118)	1487	80	98	106	133	157	171	168	161	206	146	156	172	152	193	3586
Ownership:																
U.S. Corporations	230383	15577	16589	16082	20296	21320	22421	22849	22042	22871	20423	18452	20349	17637	16401	503692
U.S. Government	6172	275	210	250	238	226	239	253	284	263	219	175	183	159	175	9321
U.S. Individuals	147659	9577	10145	9356	11882	12060	11660	10677	10031	9499	8441	7231	7939	6487	5845	278489
Foreign Corporations	192580	11860	12657	13255	17214	18180	20157	21882	21714	21960	20363	17764	20089	17724	17980	445379
Foreign Government	2139	75	85	73	48	27	14	17	16	14	18	8	10	2	7	2553
Foreign Individuals	51144	3184	3159	3259	4129	4140	4380	4412	4228	4031	3572	2873	2939	2525	2190	100165

	---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2008) ----															
	----- PERCENT OF PATENTS -----															
	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	60	61	62	59	59	58	57	55	54	55	54	54	54	53	51	58
Foreign Origin	40	39	38	41	41	42	43	45	46	45	46	46	46	47	49	42
JAPAN	12	13	13	14	14	14	14	15	16	16	16	16	16	17	18	14
GERMANY	9	7	7	8	8	8	8	9	9	8	8	8	8	8	8	9
FRANCE	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	3
UNITED KINGDOM	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
CANADA	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
TAIWAN	1	2	3	3	3	3	4	4	4	4	5	4	5	4	4	2
ITALY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SWEDEN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
KOREA, SOUTH		1	1	1	1	1	1	1	1	1	1	2	2	2	2	1
AUSTRALIA	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1
NETHERLANDS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AUSTRIA	1	1	1					1		1						1
ISRAEL								1	1	1						0
FINLAND																0
BELGIUM																0
DENMARK																0
SPAIN																0
NORWAY																0
SOUTH AFRICA																0
U.S.S.R.																0
CHINA, PEOPLE'S REPUB															1	0
CHINA,HONG KONG S.A.R																0
NEW ZEALAND																0
BRAZIL																0
MEXICO																0
IRELAND																0
SINGAPORE																0
RUSSIAN FEDERATION																0
ARGENTINA																0
HUNGARY																0
LUXEMBOURG																0
CZECHOSLOVAKIA																0
INDIA																0
LIECHTENSTEIN																0
MALAYSIA																0
Others (118)																0
Ownership:																
U.S. Corporations	37	38	39	38	38	38	38	38	38	39	39	40	40	40	39	38
U.S. Government	1	1		1												1
U.S. Individuals	23	24	24	22	22	22	20	18	17	16	16	16	15	15	14	21
Foreign Corporations	31	29	30	31	32	32	34	36	37	37	38	38	39	40	42	33
Foreign Government																0
Foreign Individuals	8	8	7	8	8	7	7	7	7	7	7	6	6	6	5	7

Part A2

Patent Grants as Distributed By Year of Patent Application

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2008) ----

	NUMBER OF PATENTED APPLICATIONS															
	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total	704996	50411	52509	58657	58099	60034	62543	64144	65726	60139	48123	32665	16487	4862	204	1339599
U.S. Origin	421208	30873	30405	33979	33199	33423	34432	33891	34387	32187	25950	17835	8751	2563	118	773201
Foreign Origin	283788	19538	22104	24678	24900	26611	28111	30253	31339	27952	22173	14830	7736	2299	86	566398
JAPAN	88448	6709	7656	8893	8246	8285	9247	10161	9971	9477	8262	5920	3014	858	17	185164
GERMANY	63389	3576	4058	4549	4666	5367	5381	5703	5845	4863	3401	2137	979	253	4	114171
FRANCE	21218	1206	1272	1408	1376	1473	1476	1590	1675	1305	965	534	205	38		35741
UNITED KINGDOM	20849	1090	1157	1178	1366	1405	1422	1494	1515	1281	771	416	183	32		34159
CANADA	17428	1410	1382	1473	1624	1615	1618	1631	1665	1543	1309	855	432	106	3	34094
TAIWAN	6913	1220	1425	1642	1919	2545	2425	2591	2671	2784	2417	1913	1404	538	29	32436
ITALY	10415	613	738	793	797	786	889	967	1025	884	565	351	165	51	1	19040
SWITZERLAND	10930	577	579	569	638	630	699	693	692	565	421	226	130	32	2	17383
SWEDEN	9377	434	542	670	715	723	700	751	791	567	306	185	89	21		15871
KOREA, SOUTH	1449	436	724	776	606	602	687	796	1139	1222	1037	678	253	72	3	10480
AUSTRALIA	4541	323	413	369	451	436	513	552	708	580	659	442	194	85	11	10277
NETHERLANDS	5217	273	316	382	330	383	449	414	429	337	226	109	60	18	1	8944
AUSTRIA	3909	231	207	231	295	297	301	323	408	302	208	97	63	12	2	6886
ISRAEL	2037	211	212	242	255	298	361	359	326	238	176	113	49	9		4886
FINLAND	2208	209	205	219	211	220	229	235	261	193	110	55	43	6		4404
BELGIUM	1890	131	173	173	174	188	177	187	217	197	94	64	38	11		3714
DENMARK	1818	155	163	157	168	163	199	208	232	179	102	42	18	3	1	3608
SPAIN	1334	100	120	149	148	142	176	221	179	168	117	61	26	12		2953
NORWAY	1265	94	121	134	130	164	155	171	193	117	85	22	13	5		2669
SOUTH AFRICA	1198	53	64	60	65	60	61	84	78	59	48	11	7	3		1851
U.S.S.R.	1817	1														1818
CHINA, PEOPLE'S REPUB	196	8	17	34	45	85	111	166	212	197	277	202	179	78	9	1816
CHINA,HONG KONG S.A.R	425	59	78	59	95	123	133	156	178	166	132	102	37	18		1761
NEW ZEALAND	648	54	60	73	56	59	87	102	98	90	34	19	13			1393
BRAZIL	504	42	49	58	58	72	60	83	94	59	52	19	14	4		1168
MEXICO	383	29	31	41	45	40	54	57	46	49	23	20	10	2		830
IRELAND	316	29	37	44	57	43	38	69	82	54	29	16	6	1		821
SINGAPORE	156	27	25	25	33	73	76	81	114	73	65	42	18	4	1	813
RUSSIAN FEDERATION	80	38	48	47	37	76	53	59	77	60	24	13	9	3		624
ARGENTINA	282	24	29	32	44	29	46	45	29	21	21	9	7	4		622
HUNGARY	467	13	13	6	17	8	17	17	17	10	4	7	1			597
LUXEMBOURG	361	14	15	17	23	23	25	25	32	27	17	9	3			591
CZECHOSLOVAKIA	383	2	3	1												389
INDIA	55	3	10	10	12	14	10	25	49	43	36	23	10	3		303
LIECHTENSTEIN	181	5	12	9	7	8	12	3	12	11	7	2	2	1		272
MALAYSIA	53	7	16	18	13	13	21	27	25	28	22	9	8	3		263
Others (118)	1648	132	134	137	178	163	203	207	254	203	151	107	54	13	2	3586
Ownership:																
U.S. Corporations	259701	19829	19840	22591	22304	23015	24328	24569	24857	23536	18618	12564	6089	1774	77	503692
U.S. Government	6634	252	269	233	225	211	267	275	257	241	208	164	70	14	1	9321
U.S. Individuals	164473	11477	11092	12049	11534	11106	10785	9915	10128	9213	7663	5467	2770	779	38	278489
Foreign Corporations	215208	15188	17336	19606	19922	21167	22550	24882	25891	23362	18944	12714	6529	2002	78	445379
Foreign Government	2284	85	51	27	19	14	23	4	20	16	6	4				2553
Foreign Individuals	56696	3580	3921	4151	4095	4521	4590	4499	4573	3771	2684	1752	1029	293	10	100165

----- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2008) -----

	PERCENT OF PATENTED APPLICATIONS															
	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	60	61	58	58	57	56	55	53	52	54	54	55	53	53	58	58
Foreign Origin	40	39	42	42	43	44	45	47	48	46	46	45	47	47	42	42
JAPAN	13	13	15	15	14	14	15	16	15	16	17	18	18	18	8	14
GERMANY	9	7	8	8	8	9	9	9	9	8	7	7	6	5	2	9
FRANCE	3	2	2	2	2	2	2	2	3	2	2	2	1	1		3
UNITED KINGDOM	3	2	2	2	2	2	2	2	2	2	2	1	1	1		3
CANADA	2	3	3	3	3	3	3	3	3	3	3	3	3	2	1	3
TAIWAN	1	2	3	3	3	4	4	4	4	5	5	6	9	11	14	2
ITALY	1	1	1	1	1	1	1	2	2	1	1	1	1	1		1
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SWEDEN	1	1	1	1	1	1	1	1	1	1	1	1	1			1
KOREA, SOUTH		1	1	1	1	1	1	1	2	2	2	2	2	1	1	1
AUSTRALIA	1	1	1	1	1	1	1	1	1	1	1	1	1	2	5	1
NETHERLANDS	1	1	1	1	1	1	1	1	1	1						1
AUSTRIA	1				1			1	1	1					1	1
ISRAEL							1	1								0
FINLAND																0
BELGIUM																0
DENMARK																0
SPAIN																0
NORWAY																0
SOUTH AFRICA																0
U.S.S.R.																0
CHINA, PEOPLE'S REPUB											1	1	1	2	4	0
CHINA,HONG KONG S.A.R																0
NEW ZEALAND																0
BRAZIL																0
MEXICO																0
IRELAND																0
SINGAPORE																0
RUSSIAN FEDERATION																0
ARGENTINA																0
HUNGARY																0
LUXEMBOURG																0
CZECHOSLOVAKIA																0
INDIA																0
LIECHTENSTEIN																0
MALAYSIA																0
Others (118)															1	0
Ownership:																
U.S. Corporations	37	39	38	39	38	38	39	38	38	39	39	38	37	36	38	38
U.S. Government	1		1									1				1
U.S. Individuals	23	23	21	21	20	18	17	15	15	15	16	17	17	16	19	21
Foreign Corporations	31	30	33	33	34	35	36	39	39	39	39	39	40	41	38	33
Foreign Government																0
Foreign Individuals	8	7	7	7	7	8	7	7	7	6	6	5	6	6	5	7

Part B

Ranked Listing of Organizations with PATENT GRANTS

As Distributed By Year of Patent Grant

and As Distributed By Year of Patent Application

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)																
Patents By Year of Grant:	3069	158	195	226	240	306	295	368	465	468	494	461	501	412	443	8101
Patents By Year of Application:	3368	258	252	303	338	277	474	508	629	532	528	367	203	62	2	8101
GENERAL ELECTRIC COMPANY																
Patents By Year of Grant:	3519	192	229	188	206	170	265	342	503	403	317	307	338	295	319	7593
Patents By Year of Application:	3911	234	182	219	265	367	443	440	392	385	392	246	97	20	0	7593
ROBERT BOSCH GMBH																
Patents By Year of Grant:	3054	193	179	173	212	225	311	380	371	425	513	444	356	262	199	7297
Patents By Year of Application:	3372	187	243	281	254	405	381	543	652	518	255	139	52	15	0	7297
GENERAL MOTORS CORPORATION																
Patents By Year of Grant:	4387	205	205	203	238	212	191	110	112	201	255	240	291	176	66	7092
Patents By Year of Application:	4714	223	243	207	218	108	120	158	331	309	341	106	12	2	0	7092
CANON KABUSHIKI KAISHA																
Patents By Year of Grant:	1567	144	213	193	259	331	423	427	455	444	356	329	339	257	310	6047
Patents By Year of Application:	2109	396	338	476	272	310	347	353	376	386	301	248	111	24	0	6047
TOYOTA JIDOSHA K.K.																
Patents By Year of Grant:	3054	108	91	158	264	251	211	220	191	181	174	180	266	241	248	5838
Patents By Year of Application:	3213	131	265	335	211	196	193	215	187	212	267	261	127	25	0	5838
NISSAN MOTOR COMPANY, LIMITED																
Patents By Year of Grant:	3642	62	64	89	105	146	160	168	141	156	148	156	177	155	112	5481
Patents By Year of Application:	3754	91	125	129	162	154	147	157	177	163	212	149	47	14	0	5481
HITACHI, LTD																
Patents By Year of Grant:	2429	116	121	141	121	93	118	217	230	268	183	202	241	180	149	4809
Patents By Year of Application:	2676	140	132	107	119	156	217	340	235	214	227	140	74	32	0	4809
CATERPILLAR INC.																
Patents By Year of Grant:	1928	102	152	149	148	183	274	200	201	188	131	108	91	122	119	4096
Patents By Year of Application:	2132	160	185	202	233	236	212	198	177	111	76	113	55	6	0	4096
MITSUBISHI DENKI KABUSHIKI KAISHA																
Patents By Year of Grant:	1999	145	94	133	116	128	130	174	171	145	133	106	106	84	70	3734
Patents By Year of Application:	2213	127	135	141	124	143	159	194	170	107	124	40	46	11	0	3734
SIEMENS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	1494	88	96	100	112	148	197	180	137	160	164	156	207	150	156	3545
Patents By Year of Application:	1661	110	102	137	214	167	163	180	220	223	226	100	35	7	0	3545

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
INTERNATIONAL BUSINESS MACHINES CORPORATION																
Patents By Year of Grant:	1403	91	99	109	167	184	221	221	198	209	157	123	104	100	144	3530
Patents By Year of Application:	1587	145	157	176	243	216	225	201	151	148	92	81	49	45	14	3530
EASTMAN KODAK COMPANY																
Patents By Year of Grant:	1092	149	136	129	214	201	189	162	207	199	148	127	86	65	48	3152
Patents By Year of Application:	1317	144	220	239	240	135	212	181	196	103	113	34	10	8	0	3152
BOEING COMPANY																
Patents By Year of Grant:	1359	42	36	56	85	75	77	83	109	134	212	202	206	192	171	3039
Patents By Year of Application:	1435	99	78	60	79	67	92	163	238	260	255	148	55	9	1	3039
UNITED STATES OF AMERICA, NAVY																
Patents By Year of Grant:	1683	104	74	109	93	103	118	107	140	137	86	75	72	69	56	3026
Patents By Year of Application:	1859	97	112	101	113	101	120	122	109	99	98	58	29	7	1	3026
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.																
Patents By Year of Grant:	984	85	80	75	132	121	163	194	165	183	218	167	179	157	120	3023
Patents By Year of Application:	1128	118	117	165	157	187	172	235	226	224	164	97	28	4	1	3023
HON HAI PRECISION IND. CO., LTD.																
Patents By Year of Grant:	0	1	10	22	36	94	366	394	315	294	326	207	274	194	285	2818
Patents By Year of Application:	11	26	34	72	177	468	220	346	366	235	316	186	222	125	14	2818
UNITED TECHNOLOGIES CORPORATION																
Patents By Year of Grant:	1717	137	95	66	88	62	85	70	51	34	31	55	110	92	94	2787
Patents By Year of Application:	1967	89	73	69	77	66	30	46	56	86	129	67	27	5	0	2787
SEIKO EPSON CORPORATION																
Patents By Year of Grant:	208	37	44	63	105	114	161	204	227	215	229	235	297	326	299	2764
Patents By Year of Application:	323	93	107	153	150	192	217	225	278	337	359	221	96	13	0	2764
FORD MOTOR COMPANY																
Patents By Year of Grant:	1779	230	254	158	63	85	59	10	10	17	17	16	19	15	16	2748
Patents By Year of Application:	2154	229	88	71	73	23	12	10	27	19	23	8	9	2	0	2748
DEERE + COMPANY																
Patents By Year of Grant:	1366	63	59	51	63	77	65	108	106	141	139	119	110	112	112	2691
Patents By Year of Application:	1456	64	60	70	71	108	125	155	150	135	111	120	52	14	0	2691
DENSO CORPORATION																
Patents By Year of Grant:	0	0	0	7	74	144	177	197	215	263	298	303	319	344	267	2608
Patents By Year of Application:	0	2	55	174	180	178	191	281	298	359	357	313	160	60	0	2608

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----- Ranked List of Organizations with 200 or More Patents -----

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---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
FUJI PHOTO FILM CO., LTD																
Patents By Year of Grant:	765	68	54	66	89	74	77	86	126	138	176	138	147	64	6	2074
Patents By Year of Application:	884	63	85	94	71	95	108	159	200	187	90	31	7	0	0	2074
MINNESOTA MINING AND MANUFACTURING COMPANY																
Patents By Year of Grant:	1382	148	130	144	164	74	16	2	1	0	0	0	1	0	0	2062
Patents By Year of Application:	1658	152	151	87	14	0	0	0	0	0	0	0	0	0	0	2062
UNITED STATES OF AMERICA, ARMY																
Patents By Year of Grant:	1325	58	41	60	53	45	44	52	53	44	54	47	64	46	61	2047
Patents By Year of Application:	1407	59	61	53	45	33	55	57	50	67	69	62	27	2	0	2047
ILLINOIS TOOL WORKS INC.																
Patents By Year of Grant:	534	43	59	70	98	70	88	120	92	137	139	194	111	135	124	2014
Patents By Year of Application:	614	81	84	77	88	113	138	148	190	178	115	110	56	21	1	2014
DAIMLER-BENZ AKTIENGESellschaft																
Patents By Year of Grant:	1359	78	99	117	177	119	24	8	2	0	0	0	0	0	0	1983
Patents By Year of Application:	1502	120	157	148	55	1	0	0	0	0	0	0	0	0	0	1983
MAZDA MOTOR CORPORATION																
Patents By Year of Grant:	1420	79	38	31	38	30	38	29	36	31	37	29	29	30	35	1930
Patents By Year of Application:	1544	30	34	32	35	20	40	32	36	39	41	26	15	6	0	1930
PROCTER + GAMBLE COMPANY																
Patents By Year of Grant:	473	51	100	100	106	138	113	102	128	127	100	84	89	63	62	1836
Patents By Year of Application:	602	121	154	157	112	106	150	115	103	98	59	36	17	6	0	1836
ALLIED-SIGNAL INC.																
Patents By Year of Grant:	1353	73	80	54	58	53	68	62	15	6	2	1	1	1	0	1827
Patents By Year of Application:	1486	73	57	65	62	69	5	8	2	0	0	0	0	0	0	1827
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	352	428	369	289	192	162	1792
Patents By Year of Application:	0	1	3	2	3	13	60	353	454	520	235	131	14	3	0	1792
YAMAHA HATSUDOKI KABUSHIKI KAISHA, YAMAHA MOTOR CO., LTD.																
Patents By Year of Grant:	726	51	69	67	117	92	95	77	58	44	34	36	55	73	86	1680
Patents By Year of Application:	856	77	118	111	78	73	52	36	57	50	56	80	30	6	0	1680
HEIDELBERGER DRUCKMASCHINEN AG																
Patents By Year of Grant:	381	91	82	81	114	89	111	87	122	186	160	63	31	37	39	1674
Patents By Year of Application:	534	109	101	99	126	129	155	168	114	58	34	37	10	0	0	1674

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
SILVERBROOK RESEARCH PTY. LTD																
Patents By Year of Grant:	0	0	0	0	0	0	5	72	98	93	93	167	317	331	422	1598
Patents By Year of Application:	0	0	0	0	71	24	96	67	138	199	429	341	148	76	9	1598
CARRIER CORPORATION																
Patents By Year of Grant:	772	58	38	35	50	51	91	86	73	76	70	63	54	48	24	1589
Patents By Year of Application:	855	41	56	55	85	59	81	81	81	89	86	17	3	0	0	1589
NIPPONDENSO CO., LTD.																
Patents By Year of Grant:	1026	96	151	147	107	28	13	7	2	0	0	0	0	0	0	1577
Patents By Year of Application:	1218	180	142	22	8	5	2	0	0	0	0	0	0	0	0	1577
SUMITOMO WIRING SYSTEMS, LTD.																
Patents By Year of Grant:	104	94	104	90	91	106	114	122	144	131	127	90	114	88	55	1574
Patents By Year of Application:	296	101	89	114	85	101	124	141	123	127	90	78	75	29	1	1574
SCI-MED LIFE SYSTEMS, INC.																
Patents By Year of Grant:	66	39	44	30	50	77	131	158	190	273	207	108	95	49	21	1538
Patents By Year of Application:	144	53	50	105	152	200	244	287	176	89	29	4	3	2	0	1538
HALLIBURTON ENERGY SERVICES, INC.																
Patents By Year of Grant:	1	0	0	22	60	93	114	131	129	122	144	133	205	214	154	1522
Patents By Year of Application:	1	9	64	94	132	111	126	141	197	200	235	136	53	22	1	1522
U.S. PHILIPS CORPORATION																
Patents By Year of Grant:	1079	46	47	42	59	70	51	50	17	0	0	0	0	0	0	1461
Patents By Year of Application:	1166	52	51	79	44	40	27	2	0	0	0	0	0	0	0	1461
SONY CORPORATION																
Patents By Year of Grant:	371	67	68	71	85	88	102	70	81	89	67	70	80	77	67	1453
Patents By Year of Application:	498	81	99	97	86	83	83	97	69	85	74	74	19	8	0	1453
DAIMLER-CHRYSLER AKTIENGESELLSCHAFT																
Patents By Year of Grant:	0	0	0	0	0	62	240	293	197	169	152	96	119	82	31	1441
Patents By Year of Application:	3	2	9	79	186	304	210	194	187	103	75	65	24	0	0	1441
BAKER HUGHES INCORPORATED																
Patents By Year of Grant:	253	53	51	57	75	78	88	119	84	99	81	77	92	94	114	1415
Patents By Year of Application:	337	79	69	111	100	75	101	99	119	99	85	86	47	8	0	1415
E. I. DU PONT DE NEMOURS AND COMPANY																
Patents By Year of Grant:	1055	31	40	21	27	21	33	18	24	22	28	19	19	15	20	1393
Patents By Year of Application:	1109	37	24	34	27	22	27	22	26	25	20	16	3	1	0	1393

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
CHRYSLER MOTORS CORPORATION																
Patents By Year of Grant:	659	87	120	107	107	157	121	27	4	0	0	0	0	0	0	1389
Patents By Year of Application:	813	127	134	148	153	11	3	0	0	0	0	0	0	0	0	1389
SCHLUMBERGER TECHNOLOGY CORPORATION																
Patents By Year of Grant:	314	15	19	19	17	39	51	93	112	96	113	91	119	129	154	1381
Patents By Year of Application:	343	22	28	42	57	72	128	118	151	131	133	89	52	13	2	1381
MOLEX INCORPORATED																
Patents By Year of Grant:	445	48	54	67	70	84	101	100	60	32	79	63	77	42	50	1372
Patents By Year of Application:	537	67	77	97	88	90	73	44	58	82	69	55	23	11	1	1372
WHITAKER CORPORATION																
Patents By Year of Grant:	202	167	170	161	166	183	212	49	25	4	1	0	1	0	0	1341
Patents By Year of Application:	488	171	194	206	187	76	15	3	0	1	0	0	0	0	0	1341
GOODYEAR TIRE + RUBBER COMPANY																
Patents By Year of Grant:	626	25	25	31	40	21	39	53	111	91	70	66	62	30	33	1323
Patents By Year of Application:	677	41	37	32	42	46	114	99	87	76	44	25	3	0	0	1323
LUCAS INDUSTRIES PUBLIC LTD. COMPANY																
Patents By Year of Grant:	945	39	44	42	45	35	38	56	36	21	11	0	0	1	0	1313
Patents By Year of Application:	1011	51	52	38	48	42	35	24	12	0	0	0	0	0	0	1313
MICRON TECHNOLOGY, INC.																
Patents By Year of Grant:	59	2	8	30	41	69	98	167	189	163	121	114	131	74	42	1308
Patents By Year of Application:	70	22	57	85	97	160	176	224	164	103	66	52	30	2	0	1308
UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION																
Patents By Year of Grant:	886	45	30	30	28	35	26	31	34	28	32	20	12	17	26	1280
Patents By Year of Application:	955	37	36	35	25	25	27	33	39	27	10	20	7	4	0	1280
LG ELECTRONICS INC.																
Patents By Year of Grant:	0	1	4	40	49	52	30	41	81	96	145	139	152	222	223	1275
Patents By Year of Application:	1	41	59	46	25	44	62	129	197	276	229	132	24	8	2	1275
SHELL OIL COMPANY																
Patents By Year of Grant:	633	42	27	24	12	19	30	30	32	42	87	66	114	58	58	1274
Patents By Year of Application:	702	30	18	26	26	20	47	125	136	47	53	28	14	2	0	1274
FORD GLOBAL TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	65	212	166	175	245	257	101	5	4	1	3	2	1236
Patents By Year of Application:	18	36	162	190	181	199	287	129	26	3	0	4	0	1	0	1236

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
BRIDGESTONE CORPORATION																
Patents By Year of Grant:	672	51	27	36	48	50	51	64	53	43	39	29	24	20	27	1234
Patents By Year of Application:	746	50	46	60	64	65	55	51	40	25	15	15	2	0	0	1234
DANA CORPORATION																
Patents By Year of Grant:	485	37	46	69	60	66	84	75	63	57	56	46	39	29	11	1223
Patents By Year of Application:	563	76	74	72	61	86	47	81	54	67	18	22	2	0	0	1223
BLACK & DECKER INC.																
Patents By Year of Grant:	366	38	24	37	58	50	53	64	52	60	57	53	104	106	98	1220
Patents By Year of Application:	427	35	61	57	51	69	49	71	86	83	107	71	36	16	1	1220
FORD GLOBAL TECHNOLOGIES, L.L.C.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	149	204	164	229	234	238	1218
Patents By Year of Application:	0	0	0	0	1	4	40	100	229	205	237	208	149	44	1	1218
ROLLS-ROYCE PLC																
Patents By Year of Grant:	642	43	26	22	20	27	35	34	33	50	37	40	74	60	62	1205
Patents By Year of Application:	704	28	19	38	27	31	35	43	51	63	82	69	12	3	0	1205
OLYMPUS OPTICAL CO., LTD.																
Patents By Year of Grant:	649	42	53	58	55	50	58	47	50	78	26	14	13	7	2	1202
Patents By Year of Application:	757	65	45	50	61	61	47	57	36	20	3	0	0	0	0	1202
BAXTER INTERNATIONAL INC.																
Patents By Year of Grant:	714	49	43	34	45	58	43	31	25	34	27	32	29	15	9	1188
Patents By Year of Application:	818	50	43	53	46	38	22	30	58	19	3	5	3	0	0	1188
TRW INC.																
Patents By Year of Grant:	521	34	48	54	61	72	105	118	67	52	26	15	7	1	1	1182
Patents By Year of Application:	580	65	75	88	105	88	82	67	31	1	0	0	0	0	0	1182
KIMBERLY-CLARK WORLDWIDE, INC.																
Patents By Year of Grant:	0	0	0	36	60	79	96	100	107	171	144	115	101	62	61	1132
Patents By Year of Application:	25	51	73	104	72	139	155	191	156	81	50	26	8	1	0	1132
BRUNSWICK CORPORATION																
Patents By Year of Grant:	606	23	13	21	41	42	54	47	45	34	37	39	49	45	33	1129
Patents By Year of Application:	636	20	33	53	38	45	45	48	42	38	54	39	30	8	0	1129
HONEYWELL INTERNATIONAL INC.																
Patents By Year of Grant:	0	0	0	0	0	0	12	48	94	117	134	159	197	162	191	1114
Patents By Year of Application:	1	0	3	8	16	41	107	117	153	206	230	156	63	13	0	1114

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
MOTOROLA, INC.																
Patents By Year of Grant:	549	68	55	57	66	64	62	35	37	29	18	19	22	5	21	1107
Patents By Year of Application:	660	73	75	67	46	27	58	17	25	17	15	17	7	3	0	1107
AT&T CORP.																
Patents By Year of Grant:	995	40	27	0	4	4	6	9	5	3	6	5	0	1	1	1106
Patents By Year of Application:	1059	3	4	2	7	11	2	4	6	5	2	0	1	0	0	1106
UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY																
Patents By Year of Grant:	918	24	17	23	20	5	15	16	10	7	9	6	5	5	3	1083
Patents By Year of Application:	957	23	21	11	10	11	12	11	12	7	4	2	1	1	0	1083
MOBIL OIL CORP.																
Patents By Year of Grant:	970	39	20	9	6	10	8	7	2	1	1	1	0	0	0	1074
Patents By Year of Application:	1019	16	7	13	8	8	2	0	0	1	0	0	0	0	0	1074
TOYODA JIDOSHOKKI SEISAKUSHO KABUSHIKI KAISHA																
Patents By Year of Grant:	442	41	46	36	69	68	87	105	105	55	9	2	1	0	0	1066
Patents By Year of Application:	513	47	55	95	96	81	101	76	2	0	0	0	0	0	0	1066
NSK LIMITED																
Patents By Year of Grant:	65	48	70	52	42	47	57	96	99	85	94	79	75	73	73	1055
Patents By Year of Application:	152	74	43	62	73	89	85	120	114	120	73	31	13	6	0	1055
PORSCHKE AG																
Patents By Year of Grant:	471	28	40	37	26	45	35	42	51	46	54	51	42	33	46	1047
Patents By Year of Application:	526	46	35	42	39	34	44	51	69	56	44	34	15	12	0	1047
FUJITSU LIMITED																
Patents By Year of Grant:	279	38	52	43	52	68	79	66	71	61	44	33	53	48	55	1042
Patents By Year of Application:	367	63	60	73	74	73	66	47	56	39	57	38	23	6	0	1042
RICOH COMPANY, LTD.																
Patents By Year of Grant:	480	23	16	18	31	37	33	46	44	43	41	40	66	41	82	1041
Patents By Year of Application:	523	23	29	38	38	39	46	48	59	70	47	49	25	7	0	1041
MEDTRONIC INC.																
Patents By Year of Grant:	125	28	31	44	109	81	86	70	62	89	62	69	58	70	50	1034
Patents By Year of Application:	191	62	93	98	87	91	81	88	82	78	50	20	9	4	0	1034
UNISYS CORPORATION																
Patents By Year of Grant:	907	13	10	7	7	8	13	18	12	15	8	1	4	9	2	1034
Patents By Year of Application:	927	7	12	10	19	10	12	14	7	8	4	3	0	1	0	1034

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
HALLIBURTON CO.																
Patents By Year of Grant:	852	61	72	23	19	0	0	0	0	0	0	0	1	0	0	1028
Patents By Year of Application:	955	47	21	4	0	0	0	0	0	1	0	0	0	0	0	1028
HYUNDAI MOTOR COMPANY																
Patents By Year of Grant:	21	16	42	56	79	81	42	76	113	85	78	82	91	81	80	1023
Patents By Year of Application:	58	73	87	92	27	76	113	68	121	107	86	79	29	7	0	1023
3M INNOVATIVE PROPERTIES COMPANY																
Patents By Year of Grant:	0	0	0	0	0	52	102	95	102	106	104	100	129	130	94	1014
Patents By Year of Application:	2	12	12	61	107	91	110	133	129	135	97	86	30	8	1	1014
SUMITOMO RUBBER INDUSTRIES, LTD.																
Patents By Year of Grant:	260	55	41	41	53	34	50	58	60	85	89	54	46	44	30	1000
Patents By Year of Application:	369	33	48	53	52	72	75	81	79	56	41	31	9	1	0	1000
FUJI JUKOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	581	23	17	25	23	23	32	35	25	61	56	33	29	23	13	999
Patents By Year of Application:	617	24	24	27	31	29	26	71	53	40	33	17	5	2	0	999
SANSHIN KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	434	28	72	58	83	68	82	62	69	33	2	1	1	0	0	993
Patents By Year of Application:	508	72	98	77	80	62	61	30	5	0	0	0	0	0	0	993
SHIMANO INC.																
Patents By Year of Grant:	126	25	29	32	59	73	74	76	82	77	47	78	89	61	62	990
Patents By Year of Application:	179	30	59	95	62	65	76	85	75	92	78	61	22	11	0	990
ZAHNRADFABRIK FRIEDRICHSHAFEN AG																
Patents By Year of Grant:	387	12	21	16	32	27	33	37	30	38	51	50	72	87	89	982
Patents By Year of Application:	411	21	27	30	29	42	29	47	83	92	97	52	21	1	0	982
ROCKWELL INTERNATIONAL CORPORATION																
Patents By Year of Grant:	909	22	30	12	1	2	0	0	1	0	0	0	0	0	0	977
Patents By Year of Application:	954	17	3	3	0	0	0	0	0	0	0	0	0	0	0	977
YOSHIDA KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	924	40	6	0	1	0	1	0	0	0	0	0	0	0	0	972
Patents By Year of Application:	971	1	0	0	0	0	0	0	0	0	0	0	0	0	0	972
BECTON, DICKINSON AND COMPANY																
Patents By Year of Grant:	360	25	38	43	66	64	52	48	35	60	45	32	44	28	31	971
Patents By Year of Application:	421	43	66	64	63	54	53	47	55	72	19	5	4	5	0	971

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
FMC CORPORATION																
Patents By Year of Grant:	726	25	25	29	50	41	33	17	20	1	1	0	1	0	0	969
Patents By Year of Application:	775	29	44	43	27	23	26	1	0	0	1	0	0	0	0	969
CASE CORPORATION																
Patents By Year of Grant:	570	18	26	22	30	45	55	58	41	65	35	1	1	0	0	967
Patents By Year of Application:	607	33	38	37	52	59	42	55	35	9	0	0	0	0	0	967
SHARP KABUSHIKI KAISHA (SHARP CORPORATION)																
Patents By Year of Grant:	472	21	17	20	33	44	50	42	35	31	38	39	30	41	48	961
Patents By Year of Application:	504	41	31	42	55	30	36	46	41	66	40	20	7	2	0	961
UNITED STATES SURGICAL CORPORATION																
Patents By Year of Grant:	310	136	125	81	85	81	39	25	13	13	14	6	9	10	4	951
Patents By Year of Application:	563	112	91	72	29	19	14	21	9	10	3	4	2	2	0	951
APPLIED MATERIALS, INC.																
Patents By Year of Grant:	41	10	16	18	30	67	82	113	104	112	75	64	98	68	52	950
Patents By Year of Application:	66	39	47	64	81	106	152	89	82	80	43	52	45	4	0	950
NEC CORPORATION																
Patents By Year of Grant:	227	27	34	48	61	77	133	112	97	45	19	28	15	16	10	949
Patents By Year of Application:	280	51	76	102	120	107	80	52	29	18	22	6	5	1	0	949
HILTI AKTIENGESELLSCHAFT																
Patents By Year of Grant:	348	13	27	37	38	26	48	30	49	67	62	51	65	40	32	933
Patents By Year of Application:	377	32	42	32	32	41	48	72	80	65	61	31	19	1	0	933
WHIRLPOOL CORPORATION																
Patents By Year of Grant:	569	26	30	13	22	26	19	12	23	31	21	17	26	45	49	929
Patents By Year of Application:	617	19	13	35	13	19	17	34	35	39	38	37	10	3	0	929
UNITED STATES OF AMERICA, AIR FORCE																
Patents By Year of Grant:	744	14	8	13	18	18	16	22	17	16	10	10	5	6	8	925
Patents By Year of Application:	778	9	14	16	11	17	24	18	12	10	5	9	2	0	0	925
PITNEY-BOWES, INC.																
Patents By Year of Grant:	457	56	36	36	42	40	25	33	30	40	45	21	21	20	22	924
Patents By Year of Application:	553	40	43	39	22	41	28	41	42	34	19	17	5	0	0	924
ETHICON, INC.																
Patents By Year of Grant:	322	59	38	36	35	43	52	54	40	65	43	25	44	31	12	899
Patents By Year of Application:	413	42	41	39	55	56	55	81	55	41	14	7	0	0	0	899

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
TEXAS INSTRUMENTS, INCORPORATED																
Patents By Year of Grant:	421	45	49	50	39	37	38	33	31	22	32	25	40	16	15	893
Patents By Year of Application:	503	81	34	40	28	23	40	30	36	25	30	19	4	0	0	893
M.A.N. ROLAND DRUCKMASCHINEN AG																
Patents By Year of Grant:	475	25	42	34	49	32	32	19	29	31	32	25	27	17	20	889
Patents By Year of Application:	525	48	39	47	33	29	30	37	26	33	13	22	6	1	0	889
OTIS ELEVATOR COMPANY																
Patents By Year of Grant:	357	40	50	52	76	68	30	36	58	25	15	11	16	15	24	873
Patents By Year of Application:	454	62	66	61	37	34	56	36	23	28	14	2	0	0	0	873
HONEYWELL INC.																
Patents By Year of Grant:	697	29	25	18	26	33	30	6	3	3	1	0	0	0	0	871
Patents By Year of Application:	752	20	21	38	25	13	0	1	1	0	0	0	0	0	0	871
ADVANCED CARDIOVASCULAR SYSTEMS, INC.																
Patents By Year of Grant:	107	22	28	20	27	36	51	72	86	154	85	57	47	38	33	863
Patents By Year of Application:	165	22	26	54	55	126	132	124	78	57	13	4	6	1	0	863
SANYO ELECTRIC CO., LTD.																
Patents By Year of Grant:	232	21	25	32	60	51	58	39	48	44	38	35	66	56	57	862
Patents By Year of Application:	273	32	58	62	49	32	56	40	63	58	66	52	19	2	0	862
MANNESMANN AG																
Patents By Year of Grant:	545	40	32	33	44	47	53	39	11	14	1	0	0	0	0	859
Patents By Year of Application:	609	41	37	49	50	52	16	4	1	0	0	0	0	0	0	859
DRESSER INDUSTRIES, INC.																
Patents By Year of Grant:	697	11	13	21	23	36	32	17	3	1	0	1	0	0	0	855
Patents By Year of Application:	719	22	24	27	44	13	3	2	1	0	0	0	0	0	0	855
SUMITOMO ELECTRIC INDUSTRIES CO., LTD.																
Patents By Year of Grant:	363	41	50	31	24	33	29	57	28	35	31	34	33	38	27	854
Patents By Year of Application:	439	47	26	37	40	45	29	33	41	42	27	25	18	5	0	854
TOYODA GOSEI KABUSHIKI KAISHA																
Patents By Year of Grant:	248	25	25	31	47	37	32	30	48	44	40	46	45	62	46	806
Patents By Year of Application:	291	35	50	31	40	28	38	62	55	50	62	43	17	4	0	806
OUTBOARD MARINE CORPORATION																
Patents By Year of Grant:	664	31	28	13	17	13	15	17	2	1	0	0	0	0	0	801
Patents By Year of Application:	711	25	16	16	13	14	5	1	0	0	0	0	0	0	0	801

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
L'OREAL S.A.																
Patents By Year of Grant:	230	25	36	15	35	59	58	67	53	44	38	26	43	29	35	793
Patents By Year of Application:	283	28	47	47	54	47	63	85	51	37	34	15	2	0	0	793
VISTEON GLOBAL TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	15	107	113	165	165	101	63	39	21	789
Patents By Year of Application:	0	0	0	4	13	104	114	187	173	108	51	24	9	2	0	789
MITSUBISHI JIDOSHA KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	337	39	25	28	52	51	26	23	22	23	35	47	28	27	22	785
Patents By Year of Application:	395	36	30	69	36	13	25	19	34	52	45	14	14	3	0	785
KAWASAKI JUKOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	390	14	9	5	9	14	13	28	34	40	43	54	50	35	45	783
Patents By Year of Application:	409	8	11	16	11	22	32	34	55	72	43	34	33	3	0	783
EMERSON ELECTRIC CO.																
Patents By Year of Grant:	390	14	26	17	22	30	33	43	36	32	36	16	42	19	24	780
Patents By Year of Application:	428	19	29	19	40	46	35	36	39	30	25	23	9	2	0	780
TEXACO INC.																
Patents By Year of Grant:	653	27	12	6	8	13	24	14	7	4	1	1	2	1	0	773
Patents By Year of Application:	689	11	10	14	25	10	6	4	0	3	1	0	0	0	0	773
SUNDSTRAND CORPORATION																
Patents By Year of Grant:	699	7	13	14	15	14	4	1	0	0	0	0	0	0	0	767
Patents By Year of Application:	724	12	15	14	2	0	0	0	0	0	0	0	0	0	0	767
MITSUBISHI JUKOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	599	40	37	33	33	13	5	3	0	1	0	0	0	0	0	764
Patents By Year of Application:	661	44	38	17	1	1	2	0	0	0	0	0	0	0	0	764
SANDEN CORPORATION																
Patents By Year of Grant:	424	19	22	18	24	40	41	35	29	23	21	17	17	20	14	764
Patents By Year of Application:	459	22	25	40	35	38	25	26	19	36	22	11	6	0	0	764
BENDIX CORPORATION (NOW ALLIED-SIGNAL INC.)																
Patents By Year of Grant:	742	0	0	0	0	0	0	0	0	0	0	0	0	0	0	742
Patents By Year of Application:	742	0	0	0	0	0	0	0	0	0	0	0	0	0	0	742
MITSUBISHI HEAVY INDUSTRIES, LTD.																
Patents By Year of Grant:	2	0	0	0	9	54	118	109	90	92	82	69	37	39	38	739
Patents By Year of Application:	2	0	0	56	117	117	82	101	132	53	37	16	18	8	0	739

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
PHILLIPS PETROLEUM COMPANY																
Patents By Year of Grant:	661	4	8	9	7	10	8	11	7	2	0	0	0	0	0	727
Patents By Year of Application:	673	5	12	6	13	6	7	5	0	0	0	0	0	0	0	727
SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION "S.N.E.C.M.A."																
Patents By Year of Grant:	402	40	39	32	33	34	33	27	10	3	0	0	1	19	54	727
Patents By Year of Application:	469	40	28	41	28	30	15	2	0	3	8	45	16	2	0	727
ITT CORPORATION																
Patents By Year of Grant:	606	47	36	20	12	4	0	0	0	0	0	0	1	0	0	726
Patents By Year of Application:	694	24	5	2	0	0	0	0	0	0	0	1	0	0	0	726
WEATHERFORD/LAMB, INC.																
Patents By Year of Grant:	23	5	3	5	22	11	29	27	53	68	93	82	141	87	66	715
Patents By Year of Application:	29	4	22	25	24	44	62	88	115	137	92	54	17	2	0	715
KABUSHIKI KAISHA KOMATSU SEISAKUSHO																
Patents By Year of Grant:	583	33	55	26	13	2	0	0	0	0	0	0	0	0	0	712
Patents By Year of Application:	654	48	9	1	0	0	0	0	0	0	0	0	0	0	0	712
TOKYO ELECTRON LIMITED																
Patents By Year of Grant:	65	31	24	25	34	42	69	62	81	63	62	37	42	31	42	710
Patents By Year of Application:	116	31	33	54	59	59	101	85	49	51	33	21	13	5	0	710
SMITH INTERNATIONAL INC.																
Patents By Year of Grant:	321	14	11	13	16	16	17	38	32	50	36	22	32	36	54	708
Patents By Year of Application:	345	12	17	31	23	28	46	46	39	37	35	30	14	5	0	708
DAIMLERCHRYSLER CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	22	126	161	112	50	69	65	67	34	0	706
Patents By Year of Application:	0	2	7	12	41	230	127	46	67	84	52	34	4	0	0	706
LEAR CORPORATION																
Patents By Year of Grant:	0	0	1	17	52	64	42	35	36	61	86	72	124	76	37	703
Patents By Year of Application:	1	7	55	68	32	36	50	48	95	102	135	56	8	10	0	703
SINGER COMPANY																
Patents By Year of Grant:	702	0	0	0	0	0	0	0	0	0	0	0	0	0	0	702
Patents By Year of Application:	702	0	0	0	0	0	0	0	0	0	0	0	0	0	0	702
INTEL CORPORATION																
Patents By Year of Grant:	41	6	13	14	17	17	36	33	49	83	71	80	90	83	65	698
Patents By Year of Application:	63	11	24	22	38	50	58	93	78	107	75	52	21	6	0	698

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
SALOMON S.A.																
Patents By Year of Grant:	331	31	23	21	25	51	36	41	33	21	18	17	15	17	10	690
Patents By Year of Application:	389	25	30	50	32	40	25	33	22	12	21	6	5	0	0	690
MATTEL INC.																
Patents By Year of Grant:	301	7	14	11	11	21	41	28	36	45	41	34	28	30	27	675
Patents By Year of Application:	310	21	10	19	30	39	40	47	51	41	41	18	8	0	0	675
TAKATA CORPORATION																
Patents By Year of Grant:	147	39	23	5	8	11	24	40	48	45	52	37	51	59	80	669
Patents By Year of Application:	199	17	5	7	26	43	55	56	53	69	64	46	28	1	0	669
INGERSOLL-RAND COMPANY																
Patents By Year of Grant:	397	26	46	27	31	20	27	18	21	16	9	9	6	11	3	667
Patents By Year of Application:	443	41	35	26	25	20	19	22	8	13	10	3	2	0	0	667
AIR PRODUCTS AND CHEMICALS, INC.																
Patents By Year of Grant:	348	13	21	27	19	28	26	27	26	33	22	20	16	19	19	664
Patents By Year of Application:	377	20	23	21	34	30	23	30	33	31	16	19	6	1	0	664
UNIVERSITY OF CALIFORNIA, THE REGENTS OF																
Patents By Year of Grant:	142	28	15	28	50	64	50	34	59	46	32	43	31	30	12	664
Patents By Year of Application:	198	34	50	64	42	48	45	45	57	40	27	10	4	0	0	664
EBARA CORPORATION																
Patents By Year of Grant:	116	21	18	36	43	46	36	54	73	49	41	36	43	31	17	660
Patents By Year of Application:	154	35	42	60	42	45	75	65	44	46	23	16	9	4	0	660
G.D. SOCIETA PER AZIONI																
Patents By Year of Grant:	268	34	26	22	43	22	36	33	15	21	29	19	25	31	29	653
Patents By Year of Application:	325	26	29	34	30	42	20	26	39	26	30	15	8	3	0	653
ATLANTIC RICHFIELD COMPANY																
Patents By Year of Grant:	512	42	25	11	13	17	19	12	1	0	0	0	0	0	0	652
Patents By Year of Application:	567	23	9	17	24	9	3	0	0	0	0	0	0	0	0	652
LOCKHEED MARTIN CORPORATION																
Patents By Year of Grant:	0	0	5	13	39	26	59	51	79	93	63	52	56	61	50	647
Patents By Year of Application:	13	18	33	25	53	52	90	83	89	75	51	41	22	2	0	647
MEAD CORPORATION																
Patents By Year of Grant:	499	14	14	23	28	18	9	14	14	8	0	0	0	0	0	641
Patents By Year of Application:	522	22	20	26	15	9	19	6	2	0	0	0	0	0	0	641

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
INTERNATIONAL GAME TECHNOLOGY (IGT)																
Patents By Year of Grant:	17	2	0	2	9	7	6	16	35	68	101	98	71	90	118	640
Patents By Year of Application:	20	2	11	10	11	13	95	126	126	99	67	28	24	6	2	640
INSTITUT FRANCAIS DU PETROLE																
Patents By Year of Grant:	332	26	12	27	44	21	32	36	25	23	14	6	21	12	8	639
Patents By Year of Application:	372	26	44	25	31	37	19	23	21	16	15	7	3	0	0	639
SULZER BROTHERS LTD.																
Patents By Year of Grant:	632	3	1	0	0	0	0	0	2	0	0	0	0	0	0	638
Patents By Year of Application:	636	2	0	0	0	0	0	0	0	0	0	0	0	0	0	638
LUCENT TECHNOLOGIES INC.																
Patents By Year of Grant:	0	0	14	62	50	115	191	110	39	12	12	6	5	6	6	628
Patents By Year of Application:	17	62	42	90	209	126	36	16	8	10	6	2	4	0	0	628
SOUTHPAC TRUST INTERNATIONAL, INC.																
Patents By Year of Grant:	0	0	30	90	80	52	69	72	101	87	43	3	0	0	0	627
Patents By Year of Application:	20	120	34	61	71	65	70	82	73	31	0	0	0	0	0	627
TOKAI RIKI DENKI SEISAKUSHO K.K.																
Patents By Year of Grant:	279	15	15	23	28	19	21	22	36	43	34	24	29	21	15	624
Patents By Year of Application:	307	24	30	22	15	20	37	49	43	32	14	21	7	3	0	624
LEXMARK INTERNATIONAL, INC.																
Patents By Year of Grant:	13	3	11	10	19	38	65	68	57	65	53	43	46	70	56	617
Patents By Year of Application:	29	17	23	55	40	60	62	55	66	74	87	36	7	6	0	617
NIPPON SOKEN, INC.																
Patents By Year of Grant:	501	4	5	16	11	8	9	3	1	3	22	9	7	9	7	615
Patents By Year of Application:	510	13	12	12	9	2	0	4	16	13	11	10	1	2	0	615
KOBE STEEL LTD.																
Patents By Year of Grant:	382	17	16	19	33	22	20	17	19	14	16	6	15	6	11	613
Patents By Year of Application:	417	22	26	31	13	20	16	19	18	12	9	9	1	0	0	613
BABCOCK & WILCOX COMPANY																
Patents By Year of Grant:	432	25	41	30	27	9	10	11	9	4	5	3	2	3	0	611
Patents By Year of Application:	485	39	25	18	9	9	7	5	8	2	3	1	0	0	0	611
DOW CHEMICAL COMPANY																
Patents By Year of Grant:	545	13	10	9	8	6	5	7	2	0	2	0	0	0	0	607
Patents By Year of Application:	570	5	12	8	3	3	3	1	2	0	0	0	0	0	0	607

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	Pre																
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL	
NORDSON CORPORATION																	
Patents By Year of Grant:	270	26	22	27	25	29	25	27	33	19	30	22	25	16	11	607	
Patents By Year of Application:	319	38	17	26	29	27	35	32	33	23	17	8	2	1	0	607	
TRW VEHICLE SAFETY SYSTEMS, INC.																	
Patents By Year of Grant:	123	37	83	73	36	32	44	50	39	18	21	12	21	8	9	606	
Patents By Year of Application:	209	93	49	40	46	39	40	28	23	20	11	6	1	1	0	606	
KOYO SEIKO COMPANY, LTD.																	
Patents By Year of Grant:	172	14	14	12	23	27	32	36	35	44	44	46	51	47	7	604	
Patents By Year of Application:	198	12	18	31	38	33	41	48	54	73	36	20	2	0	0	604	
HUGHES AIRCRAFT COMPANY																	
Patents By Year of Grant:	483	50	31	21	9	0	0	0	0	0	0	0	1	0	0	595	
Patents By Year of Application:	569	20	6	0	0	0	0	0	0	0	0	0	0	0	0	595	
INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN																	
Patents By Year of Grant:	83	24	19	32	33	30	35	60	51	53	35	28	47	41	24	595	
Patents By Year of Application:	117	34	33	36	32	62	55	46	48	55	43	20	11	3	0	595	
L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE																	
Patents By Year of Grant:	187	34	32	20	21	33	38	68	41	39	24	14	10	18	16	595	
Patents By Year of Application:	242	27	20	37	34	63	49	46	27	26	20	3	1	0	0	595	
VALEO S.A.																	
Patents By Year of Grant:	378	12	9	23	51	16	21	34	21	10	14	3	0	1	0	593	
Patents By Year of Application:	405	26	53	10	18	20	30	16	14	1	0	0	0	0	0	593	
MURATA MANUFACTURING CO., LTD.																	
Patents By Year of Grant:	120	20	36	31	29	25	43	38	32	65	64	31	31	7	15	587	
Patents By Year of Application:	174	34	33	34	38	53	51	61	42	26	28	6	3	4	0	587	
TEXTRON INC.																	
Patents By Year of Grant:	403	10	12	10	16	11	18	12	8	16	14	10	18	15	14	587	
Patents By Year of Application:	421	15	12	17	14	8	17	12	17	16	15	10	9	4	0	587	
W. SCHLAFHORST AG & CO.																	
Patents By Year of Grant:	341	20	23	27	31	35	22	27	15	14	12	8	0	0	0	575	
Patents By Year of Application:	385	26	23	29	28	27	20	20	11	6	0	0	0	0	0	575	
BAYERISCHE MOTOREN WERKE AG																	
Patents By Year of Grant:	192	6	14	14	22	27	29	46	44	33	27	29	27	20	36	566	
Patents By Year of Application:	209	11	29	31	32	37	47	44	34	18	17	15	32	10	0	566	

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
ASAHI KOGAKU KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	219	19	22	22	55	58	47	63	54	2	1	0	0	0	0	562
Patents By Year of Application:	259	25	47	53	58	77	29	14	0	0	0	0	0	0	0	562
ABBOTT LABORATORIES																
Patents By Year of Grant:	288	28	47	24	36	22	16	16	16	20	13	5	12	5	12	560
Patents By Year of Application:	343	45	37	31	22	10	18	17	11	19	3	2	2	0	0	560
ALCOA INC.																
Patents By Year of Grant:	319	23	21	10	27	21	15	20	11	18	21	16	13	11	11	557
Patents By Year of Application:	362	14	26	23	18	10	19	17	22	19	12	12	2	1	0	557
NTN CORPORATION																
Patents By Year of Grant:	45	10	13	35	37	31	39	35	41	49	47	39	60	38	36	555
Patents By Year of Application:	67	29	42	35	37	33	52	57	58	56	53	22	10	4	0	555
ALPS ELECTRIC CO., LTD.																
Patents By Year of Grant:	206	7	11	17	18	22	40	44	31	39	28	31	20	16	22	552
Patents By Year of Application:	220	13	21	25	31	49	34	39	30	29	26	17	12	6	0	552
CUMMINS ENGINE CO., INC.																
Patents By Year of Grant:	259	33	21	31	34	53	50	40	13	12	1	0	1	1	0	549
Patents By Year of Application:	306	33	35	51	60	27	24	10	3	0	0	0	0	0	0	549
AMERICAN STANDARD, INC.																
Patents By Year of Grant:	401	16	23	14	29	16	29	13	2	3	2	0	0	0	0	548
Patents By Year of Application:	427	23	27	23	21	18	4	2	3	0	0	0	0	0	0	548
CORDIS CORPORATION																
Patents By Year of Grant:	198	34	30	32	50	21	21	23	18	27	19	21	13	26	14	547
Patents By Year of Application:	263	34	47	25	20	25	33	32	26	23	11	5	3	0	0	547
NGK INSULATORS LTD.																
Patents By Year of Grant:	211	14	9	16	23	35	26	33	33	25	36	20	24	20	17	542
Patents By Year of Application:	236	16	22	38	34	29	34	26	40	18	28	19	1	1	0	542
NAVISTAR INTERNATIONAL TRANSPORTATION CORP.																
Patents By Year of Grant:	438	10	7	9	8	13	33	16	4	0	0	0	0	0	0	538
Patents By Year of Application:	451	11	12	10	27	20	7	0	0	0	0	0	0	0	0	538
MURATA KIKAI KABUSHIKI KAISHA																
Patents By Year of Grant:	350	21	19	12	10	16	21	15	15	14	6	4	11	8	15	537
Patents By Year of Application:	387	16	6	19	23	11	16	15	11	8	10	8	6	1	0	537

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
MINOLTA CAMERA CO., LTD.																
Patents By Year of Grant:	233	11	17	21	24	35	60	62	33	15	13	5	3	2	2	536
Patents By Year of Application:	262	20	28	68	60	47	18	14	11	5	1	1	0	1	0	536
KIMBERLY-CLARK CORPORATION																
Patents By Year of Grant:	393	38	55	35	8	3	1	0	0	1	0	0	0	0	0	534
Patents By Year of Application:	478	43	11	1	0	0	0	1	0	0	0	0	0	0	0	534
KONINKLIJKE PHILIPS ELECTRONICS N.V.																
Patents By Year of Grant:	0	0	0	0	0	0	0	1	100	163	112	52	40	32	34	534
Patents By Year of Application:	0	0	0	2	5	14	108	161	143	61	31	7	1	1	0	534
COMBUSTION ENGINEERING INC.																
Patents By Year of Grant:	457	11	11	5	24	13	11	1	0	0	0	0	0	0	0	533
Patents By Year of Application:	480	10	15	15	10	3	0	0	0	0	0	0	0	0	0	533
FICHTEL + SACHS AG																
Patents By Year of Grant:	252	40	52	66	72	40	7	0	0	0	0	0	0	0	0	529
Patents By Year of Application:	340	80	61	47	0	1	0	0	0	0	0	0	0	0	0	529
UNI-CHARM CORPORATION																
Patents By Year of Grant:	41	12	5	21	25	14	21	28	71	77	47	23	47	57	40	529
Patents By Year of Application:	60	15	31	23	25	49	68	92	45	27	45	37	11	1	0	529
KOMATSU LTD.																
Patents By Year of Grant:	7	2	1	17	51	49	35	54	50	57	41	49	46	38	26	523
Patents By Year of Application:	9	7	48	47	53	52	56	63	50	58	54	19	5	2	0	523
RAYTHEON COMPANY																
Patents By Year of Grant:	187	5	0	4	21	36	34	22	35	38	21	34	36	28	21	522
Patents By Year of Application:	203	8	25	37	27	25	27	26	40	44	33	18	7	2	0	522
PARKER-HANNIFIN CORPORATION																
Patents By Year of Grant:	243	12	9	9	10	13	20	18	32	26	33	25	25	18	26	519
Patents By Year of Application:	261	10	11	13	18	20	33	23	33	41	30	19	7	0	0	519
SOCIETE NATIONALE INDUSTRIELLE AEROSPATIALE																
Patents By Year of Grant:	367	20	21	17	31	19	16	21	4	2	0	0	0	0	0	518
Patents By Year of Application:	403	26	25	19	19	24	1	0	1	0	0	0	0	0	0	518
KOENIG + BAUER AKTIENGESSELLSCHAFT																
Patents By Year of Grant:	149	14	22	3	0	4	15	38	32	32	52	33	43	34	38	509
Patents By Year of Application:	171	17	1	1	7	45	34	41	78	72	20	16	6	0	0	509

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
NCR CORPORATION																
Patents By Year of Grant:	331	8	6	14	25	24	22	14	17	21	5	6	6	5	5	509
Patents By Year of Application:	348	11	23	31	25	16	15	18	8	5	4	2	2	1	0	509
SANDVIK AKTIEBOLAG																
Patents By Year of Grant:	160	23	19	19	28	46	48	35	28	37	31	30	5	0	0	509
Patents By Year of Application:	201	15	34	42	40	42	34	41	36	18	6	0	0	0	0	509
ACUSHNET COMPANY																
Patents By Year of Grant:	55	4	8	14	15	15	9	22	27	57	56	52	65	57	52	508
Patents By Year of Application:	63	20	11	12	16	26	31	53	69	61	60	50	17	19	0	508
ETHICON ENDO-SURGERY, INC.																
Patents By Year of Grant:	3	16	27	42	49	69	32	29	29	30	12	15	45	38	63	499
Patents By Year of Application:	32	42	51	70	33	43	30	45	20	49	32	29	19	4	0	499
MCDONNELL DOUGLAS CORP.																
Patents By Year of Grant:	253	15	17	21	45	83	40	15	4	0	3	0	0	0	1	497
Patents By Year of Application:	287	19	53	87	36	8	3	2	2	0	0	0	0	0	0	497
YAMAHA CORPORATION																
Patents By Year of Grant:	107	18	26	23	25	36	39	27	31	28	20	26	27	30	29	492
Patents By Year of Application:	145	29	32	37	30	25	28	37	26	38	20	28	15	2	0	492
TYCO ELECTRONICS CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	0	25	35	63	82	60	86	66	73	490
Patents By Year of Application:	0	0	0	0	4	11	41	53	101	72	61	62	54	28	3	490
ISUZU MOTORS LIMITED																
Patents By Year of Grant:	202	6	8	12	19	16	31	36	24	27	25	33	22	18	10	489
Patents By Year of Application:	209	12	21	22	21	33	30	31	34	30	29	16	0	1	0	489
TECUMSEH PRODUCTS COMPANY																
Patents By Year of Grant:	262	11	11	3	8	13	16	23	23	20	26	24	22	20	6	488
Patents By Year of Application:	277	7	12	12	11	20	26	21	25	43	20	7	6	1	0	488
NIFCO INC.																
Patents By Year of Grant:	251	5	14	22	15	12	5	12	19	16	18	33	18	26	19	485
Patents By Year of Application:	264	21	17	14	6	8	9	24	25	43	14	38	2	0	0	485
UNISIA JECS CORPORATION																
Patents By Year of Grant:	17	39	49	62	44	47	52	51	50	46	23	4	0	1	0	485
Patents By Year of Application:	84	55	55	53	61	42	47	54	32	1	1	0	0	0	0	485

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
INVENTIO AG																
Patents By Year of Grant:	115	13	10	17	13	26	26	24	36	33	24	27	34	39	47	484
Patents By Year of Application:	135	20	20	17	27	27	32	29	44	35	56	27	15	0	0	484
BORG-WARNER CORPORATION																
Patents By Year of Grant:	482	0	0	0	0	0	0	0	0	1	0	0	0	0	0	483
Patents By Year of Application:	482	0	0	0	0	0	0	1	0	0	0	0	0	0	0	483
CALLAWAY GOLF COMPANY																
Patents By Year of Grant:	19	13	5	6	9	5	8	21	66	61	41	50	70	50	57	481
Patents By Year of Application:	36	8	5	10	9	26	40	55	62	55	57	43	38	33	4	481
PHILIP MORRIS INCORPORATED																
Patents By Year of Grant:	346	12	18	15	8	15	13	15	8	10	15	6	0	0	0	481
Patents By Year of Application:	377	20	7	16	12	10	11	12	13	3	0	0	0	0	0	481
NIKON CORPORATION																
Patents By Year of Grant:	162	24	36	50	61	23	25	24	19	17	7	12	5	10	5	480
Patents By Year of Application:	205	58	56	45	22	18	20	18	10	9	10	7	1	1	0	480
CARL FREUDENBERG KG																
Patents By Year of Grant:	233	32	29	17	6	18	19	10	18	30	18	9	15	13	11	478
Patents By Year of Application:	290	20	13	20	12	19	20	32	21	13	12	4	2	0	0	478
SMS SCHLOEMANN-SIEMAG AG																
Patents By Year of Grant:	221	12	11	18	25	44	61	47	20	13	4	0	2	0	0	478
Patents By Year of Application:	249	16	23	33	58	56	26	14	3	0	0	0	0	0	0	478
KENNAMETAL INC.																
Patents By Year of Grant:	190	17	7	18	26	19	19	8	11	23	20	18	37	26	32	471
Patents By Year of Application:	212	23	19	22	20	7	23	26	25	30	26	22	12	4	0	471
PRAXAIR TECHNOLOGY, INC.																
Patents By Year of Grant:	73	39	20	31	36	35	26	47	39	40	18	13	14	22	14	467
Patents By Year of Application:	120	27	29	40	42	21	40	38	43	24	22	13	4	4	0	467
TETRA LAVAL HOLDINGS & FINANCE S.A.																
Patents By Year of Grant:	11	19	38	18	69	55	53	38	38	24	27	22	31	7	15	465
Patents By Year of Application:	67	23	42	67	60	38	49	29	42	32	8	6	1	1	0	465
ITT MANUFACTURING ENTERPRISES, INC.																
Patents By Year of Grant:	0	0	0	0	15	62	102	58	41	39	40	44	32	16	15	464
Patents By Year of Application:	2	1	7	85	91	53	43	41	41	46	21	20	9	4	0	464

(Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

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----- Ranked List of Organizations with 200 or More Patents -----

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(Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

[illegible]

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
YOKOHAMA RUBBER CO., LTD.																
Patents By Year of Grant:	169	12	5	12	15	14	18	17	13	24	12	20	23	23	25	402
Patents By Year of Application:	187	6	20	17	17	21	14	21	22	34	24	14	4	1	0	402
DANFOSS A/S																
Patents By Year of Grant:	259	5	8	16	26	17	13	10	12	9	6	4	4	10	2	401
Patents By Year of Application:	267	20	31	12	15	8	13	11	7	7	8	2	0	0	0	401
MASSACHUSETTS INSTITUTE OF TECHNOLOGY																
Patents By Year of Grant:	174	17	12	14	25	22	13	13	19	12	19	15	16	16	14	401
Patents By Year of Application:	209	18	25	14	19	13	23	13	19	26	9	7	5	1	0	401
OWENS-ILLINOIS INC.																
Patents By Year of Grant:	397	0	0	0	0	0	0	0	0	0	0	0	0	0	0	397
Patents By Year of Application:	397	0	0	0	0	0	0	0	0	0	0	0	0	0	0	397
VOLKSWAGEN AKTIENGESELLSCHAFT																
Patents By Year of Grant:	108	12	17	7	13	31	29	32	22	33	20	21	11	21	19	396
Patents By Year of Application:	134	8	11	28	31	29	29	30	34	15	11	27	6	3	0	396
KENDALL COMPANY																
Patents By Year of Grant:	374	12	2	3	3	0	0	0	0	0	0	0	0	0	0	394
Patents By Year of Application:	390	1	3	0	0	0	0	0	0	0	0	0	0	0	0	394
SHIMANO INDUSTRIAL COMPANY, LIMITED																
Patents By Year of Grant:	393	0	0	0	0	1	0	0	0	0	0	0	0	0	0	394
Patents By Year of Application:	394	0	0	0	0	0	0	0	0	0	0	0	0	0	0	394
SUZUKI MOTOR CORPORATION																
Patents By Year of Grant:	44	16	13	4	22	43	43	45	32	39	19	27	28	11	8	394
Patents By Year of Application:	67	10	16	34	53	44	31	41	27	27	27	11	3	3	0	394
DAIWA SEIKO INC																
Patents By Year of Grant:	121	25	40	38	33	33	31	19	13	12	5	6	3	5	5	389
Patents By Year of Application:	189	40	29	49	19	25	11	8	6	4	0	4	3	2	0	389
R. J. REYNOLDS TOBACCO COMPANY																
Patents By Year of Grant:	279	19	12	12	12	1	6	2	4	2	1	4	9	16	10	389
Patents By Year of Application:	312	13	11	3	4	2	4	1	10	16	10	2	1	0	0	389
YKK CORPORATION																
Patents By Year of Grant:	6	7	22	38	32	44	28	32	42	28	21	16	22	22	28	388
Patents By Year of Application:	23	27	47	32	42	39	39	26	28	28	20	22	13	2	0	388

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
AB VOLVO																
Patents By Year of Grant:	225	15	12	18	22	22	29	18	13	4	3	1	2	0	3	387
Patents By Year of Application:	254	15	22	23	35	15	10	6	2	1	3	0	1	0	0	387
U.S.M. CORPORATION																
Patents By Year of Grant:	383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	383
Patents By Year of Application:	383	0	0	0	0	0	0	0	0	0	0	0	0	0	0	383
RHEINMETALL G.M.B.H.																
Patents By Year of Grant:	367	11	3	0	1	0	0	0	0	0	0	0	0	0	0	382
Patents By Year of Application:	382	0	0	0	0	0	0	0	0	0	0	0	0	0	0	382
COLGATE-PALMOLIVE COMPANY																
Patents By Year of Grant:	220	9	7	1	15	19	10	13	15	7	4	10	15	15	21	381
Patents By Year of Application:	232	9	20	9	12	11	15	9	15	11	13	15	9	1	0	381
KIORITZ CORPORATION																
Patents By Year of Grant:	190	10	8	11	14	34	29	14	13	19	15	9	7	4	3	380
Patents By Year of Application:	206	8	17	30	34	15	10	21	16	10	7	2	4	0	0	380
J. M. VOITH GMBH																
Patents By Year of Grant:	312	30	23	7	3	3	1	0	0	0	0	0	0	0	0	379
Patents By Year of Application:	366	6	4	2	1	0	0	0	0	0	0	0	0	0	0	379
TRUTZSCHLER GMBH & CO. KG																
Patents By Year of Grant:	194	12	17	20	8	13	13	21	15	16	14	9	8	7	12	379
Patents By Year of Application:	215	24	13	8	12	18	9	18	24	13	16	8	1	0	0	379
AMOCO CORPORATION																
Patents By Year of Grant:	341	13	9	4	7	3	0	0	0	0	0	0	0	0	0	377
Patents By Year of Application:	359	10	6	2	0	0	0	0	0	0	0	0	0	0	0	377
RISO KAGAKU CORPORATION																
Patents By Year of Grant:	43	21	32	36	25	28	27	30	38	39	24	10	6	7	11	377
Patents By Year of Application:	86	41	28	19	34	29	42	48	12	17	12	8	1	0	0	377
ALLIS-CHALMERS CORPORATION																
Patents By Year of Grant:	376	0	0	0	0	0	0	0	0	0	0	0	0	0	0	376
Patents By Year of Application:	376	0	0	0	0	0	0	0	0	0	0	0	0	0	0	376
GAS RESEARCH INSTITUTE																
Patents By Year of Grant:	189	32	23	32	30	31	16	8	3	4	3	2	0	0	0	373
Patents By Year of Application:	238	38	29	27	15	14	3	6	2	1	0	0	0	0	0	373

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
GM Global Technology Operations, Inc.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	25	143	205	373
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	1	186	134	52	0	373
HITACHI KOKI COMPANY, LIMITED																
Patents By Year of Grant:	99	5	7	15	21	14	14	15	11	28	19	23	25	36	37	369
Patents By Year of Application:	112	17	21	9	13	18	12	27	23	25	32	35	22	3	0	369
ITT INDUSTRIES, INC.																
Patents By Year of Grant:	347	4	3	0	2	5	2	3	1	1	0	0	0	0	0	368
Patents By Year of Application:	352	4	3	5	1	2	0	1	0	0	0	0	0	0	0	368
KUBOTA LTD.																
Patents By Year of Grant:	368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	368
Patents By Year of Application:	368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	368
EXXON PRODUCTION RESEARCH COMPANY																
Patents By Year of Grant:	340	5	3	1	4	9	3	0	0	0	0	0	0	0	0	365
Patents By Year of Application:	348	2	3	4	7	1	0	0	0	0	0	0	0	0	0	365
ACF INDUSTRIES, INCORPORATED																
Patents By Year of Grant:	355	2	1	0	0	0	0	0	0	0	0	0	0	0	0	358
Patents By Year of Application:	358	0	0	0	0	0	0	0	0	0	0	0	0	0	0	358
WHITE CONSOLIDATED INDUSTRIES, INC.																
Patents By Year of Grant:	204	17	23	17	37	20	14	11	7	5	2	1	0	0	0	358
Patents By Year of Application:	227	27	33	28	15	9	6	11	1	1	0	0	0	0	0	358
GENERAL SIGNAL CORPORATION																
Patents By Year of Grant:	305	9	11	6	8	5	6	1	4	2	0	0	0	0	0	357
Patents By Year of Application:	319	9	8	7	9	0	3	2	0	0	0	0	0	0	0	357
BOSTON SCIENTIFIC CORPORATION																
Patents By Year of Grant:	46	32	26	25	33	54	44	37	19	10	10	3	10	7	0	356
Patents By Year of Application:	106	33	37	62	37	27	24	9	8	5	6	1	1	0	0	356
CNH AMERICA LLC																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	19	80	83	102	72	356
Patents By Year of Application:	0	0	0	0	0	0	1	3	30	80	104	76	49	13	0	356
DELAWARE CAPITAL FORMATION, INC.																
Patents By Year of Grant:	69	5	13	13	19	13	20	19	26	41	34	34	28	14	7	355
Patents By Year of Application:	86	14	19	21	13	17	30	38	43	31	27	12	4	0	0	355

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
FRANZ PLASSER BAHNBAUMASCHINEN-INDUSTRIE GMBH																
Patents By Year of Grant:	234	14	15	15	7	11	8	5	10	13	9	8	2	2	1	354
Patents By Year of Application:	258	12	14	9	9	6	2	10	15	14	3	1	0	1	0	354
NIDEK CO., LTD.																
Patents By Year of Grant:	24	7	18	14	17	23	36	35	19	34	21	14	21	33	38	354
Patents By Year of Application:	48	13	17	26	38	27	36	34	31	16	28	18	17	5	0	354
CITIZEN WATCH CO., LTD.																
Patents By Year of Grant:	234	9	8	6	12	11	14	16	12	8	4	9	5	4	0	352
Patents By Year of Application:	253	6	9	17	9	16	20	4	7	4	6	1	0	0	0	352
DRAGERWERK AKTIENGESELLSCHAFT																
Patents By Year of Grant:	276	8	12	12	21	12	2	1	2	2	0	0	1	1	1	351
Patents By Year of Application:	292	15	11	25	1	2	0	1	1	0	1	2	0	0	0	351
HIROSE ELECTRIC CO., LTD.																
Patents By Year of Grant:	122	5	8	9	13	24	12	26	21	16	12	14	27	16	26	351
Patents By Year of Application:	131	14	11	23	14	21	20	13	21	9	17	18	24	12	3	351
ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES CO., LTD.																
Patents By Year of Grant:	195	3	7	8	17	21	28	17	7	4	8	12	13	5	6	351
Patents By Year of Application:	204	10	17	22	24	17	7	7	11	19	10	1	2	0	0	351
JAPAN AVIATION ELECTRONICS INDUSTRY LTD.																
Patents By Year of Grant:	56	5	3	11	11	13	13	14	17	15	21	55	42	45	30	351
Patents By Year of Application:	66	9	7	13	14	15	18	24	10	43	40	38	36	18	0	351
TOSHIBA MACHINE CO., LTD.																
Patents By Year of Grant:	165	5	8	18	16	18	11	20	9	14	18	7	16	9	12	346
Patents By Year of Application:	179	15	17	22	15	11	10	13	24	10	11	6	12	1	0	346
BREED AUTOMOTIVE TECHNOLOGY, INC.																
Patents By Year of Grant:	12	2	9	5	16	52	57	68	57	46	21	0	0	0	0	345
Patents By Year of Application:	19	8	14	44	56	65	57	40	42	0	0	0	0	0	0	345
TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.																
Patents By Year of Grant:	5	1	4	5	10	19	35	41	38	45	63	45	16	9	9	345
Patents By Year of Application:	7	3	17	18	30	54	38	50	75	25	16	7	4	1	0	345
BAYER AKTIENGESELLSCHAFT																
Patents By Year of Grant:	239	6	7	11	11	11	13	7	8	12	7	7	3	1	1	344
Patents By Year of Application:	250	12	13	11	11	11	6	12	10	7	1	0	0	0	0	344

Ranked List of Organizations with 200 or More Patents ----

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
MOTOREN-UND TURBINEN-UNION MUNCHEN GMBH																
Patents By Year of Grant:	270	9	7	9	8	6	8	9	3	3	0	0	0	0	0	332
Patents By Year of Application:	286	6	8	10	8	5	9	0	0	0	0	0	0	0	0	332
CHEVRON RESEARCH & TECHNOLOGY CO.																
Patents By Year of Grant:	328	1	2	0	0	0	0	0	0	0	0	0	0	0	0	331
Patents By Year of Application:	331	0	0	0	0	0	0	0	0	0	0	0	0	0	0	331
JIDOSHA KIKI CO. LTD.																
Patents By Year of Grant:	238	9	14	9	16	15	20	9	0	1	0	0	0	0	0	331
Patents By Year of Application:	252	16	13	22	12	15	0	1	0	0	0	0	0	0	0	331
TELEDYNE INDUSTRIES, INC.																
Patents By Year of Grant:	289	8	4	9	2	10	6	2	0	0	0	0	0	0	0	330
Patents By Year of Application:	299	6	8	7	9	1	0	0	0	0	0	0	0	0	0	330
KELSEY-HAYES CO.																
Patents By Year of Grant:	94	15	34	13	10	18	21	26	29	17	14	8	14	10	5	328
Patents By Year of Application:	128	29	13	21	13	31	29	14	15	11	13	8	3	0	0	328
AKTIEBOLAGET ELECTROLUX																
Patents By Year of Grant:	172	8	14	15	20	19	16	12	10	13	5	10	7	6	0	327
Patents By Year of Application:	190	13	18	24	18	13	15	10	19	4	2	1	0	0	0	327
NEW HOLLAND NORTH AMERICA, INC.																
Patents By Year of Grant:	0	23	33	18	28	40	34	34	35	51	29	1	1	0	0	327
Patents By Year of Application:	46	23	27	28	38	39	28	43	40	14	1	0	0	0	0	327
MORTON INTERNATIONAL, INC.																
Patents By Year of Grant:	38	81	86	75	40	6	0	0	0	0	0	0	0	0	0	326
Patents By Year of Application:	141	97	72	16	0	0	0	0	0	0	0	0	0	0	0	326
CLARK EQUIPMENT COMPANY, INC.																
Patents By Year of Grant:	207	4	7	4	3	8	10	14	11	9	11	13	5	13	6	325
Patents By Year of Application:	216	6	5	7	10	12	20	4	16	7	15	6	1	0	0	325
KUBOTA CORPORATION																
Patents By Year of Grant:	71	16	18	13	13	14	17	11	17	18	15	28	17	18	37	323
Patents By Year of Application:	106	10	16	17	13	12	18	15	24	29	19	24	15	5	0	323
W. R. GRACE & CO.-CONN.																
Patents By Year of Grant:	248	16	15	13	9	5	1	3	0	1	4	1	5	2	0	323
Patents By Year of Application:	273	21	6	7	1	1	1	3	4	4	0	2	0	0	0	323

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
AUTOLIV ASP, INC.																
Patents By Year of Grant:	0	0	0	0	22	32	24	25	9	23	34	58	23	34	38	322
Patents By Year of Application:	1	0	21	38	25	14	22	39	47	54	32	21	7	1	0	322
MANNESMANN SACHS AG																
Patents By Year of Grant:	0	0	0	0	5	41	84	51	60	59	19	2	1	0	0	322
Patents By Year of Application:	0	0	3	28	79	73	64	66	7	2	0	0	0	0	0	322
MARVIN GLASS & ASSOCIATES																
Patents By Year of Grant:	322	0	0	0	0	0	0	0	0	0	0	0	0	0	0	322
Patents By Year of Application:	322	0	0	0	0	0	0	0	0	0	0	0	0	0	0	322
MICHELIN RECHERCHE ET TECHNIQUE S.A.																
Patents By Year of Grant:	11	5	4	5	5	7	4	15	20	38	30	45	48	42	43	322
Patents By Year of Application:	20	7	6	5	6	14	22	39	47	53	52	34	13	4	0	322
TORRINGTON COMPANY																
Patents By Year of Grant:	166	26	27	12	14	17	11	13	11	13	10	2	0	0	0	322
Patents By Year of Application:	206	19	16	16	20	13	9	13	9	1	0	0	0	0	0	322
DAIKIN INDUSTRIES LIMITED																
Patents By Year of Grant:	79	8	9	17	9	9	22	22	14	23	18	18	26	21	26	321
Patents By Year of Application:	95	16	8	13	22	12	18	31	30	48	23	5	0	0	0	321
MILLIKEN RESEARCH CORPORATION																
Patents By Year of Grant:	268	16	10	9	14	4	0	0	0	0	0	0	0	0	0	321
Patents By Year of Application:	291	10	12	7	1	0	0	0	0	0	0	0	0	0	0	321
SDGI HOLDINGS, INC.																
Patents By Year of Grant:	0	0	0	1	14	25	24	36	27	45	41	19	60	21	8	321
Patents By Year of Application:	2	5	15	27	19	36	61	42	59	35	14	4	2	0	0	321
TORO COMPANY																
Patents By Year of Grant:	159	6	10	10	14	11	19	6	20	9	8	10	15	8	15	320
Patents By Year of Application:	173	14	13	12	17	9	11	14	17	11	10	12	6	1	0	320
BOSCH SIEMENS HAUSGERATE GMBH																
Patents By Year of Grant:	53	3	5	6	4	18	17	11	16	20	25	33	47	40	21	319
Patents By Year of Application:	60	6	8	16	21	2	11	18	39	58	68	10	2	0	0	319
FANUC LTD.																
Patents By Year of Grant:	148	7	16	12	8	8	7	10	8	5	5	6	22	28	28	318
Patents By Year of Application:	167	18	4	12	9	8	8	7	2	14	27	24	14	4	0	318

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
FURUKAWA ELECTRIC CO., LTD.																
Patents By Year of Grant:	100	11	6	6	8	9	13	19	25	29	39	21	6	9	9	310
Patents By Year of Application:	116	6	8	14	13	16	30	38	32	19	5	3	6	4	0	310
HITACHI CONSTRUCTION MACHINERY CO., LTD.																
Patents By Year of Grant:	133	11	13	7	9	17	15	19	21	14	12	8	11	9	11	310
Patents By Year of Application:	156	5	10	14	26	15	16	18	20	14	10	5	1	0	0	310
THOMAS + BETTS CORPORATION																
Patents By Year of Grant:	226	10	14	20	12	19	6	1	1	0	0	0	0	0	0	309
Patents By Year of Application:	253	21	16	13	4	2	0	0	0	0	0	0	0	0	0	309
REGIE NATIONALE DES USINES RENAULT																
Patents By Year of Grant:	271	6	1	1	0	0	2	7	5	6	5	3	1	0	0	308
Patents By Year of Application:	278	1	0	0	2	6	8	6	7	0	0	0	0	0	0	308
GARRETT CORPORATION																
Patents By Year of Grant:	306	0	0	0	0	0	0	0	0	0	0	1	0	0	0	307
Patents By Year of Application:	306	0	0	0	0	0	0	0	0	0	1	0	0	0	0	307
WEYERHAEUSER COMPANY																
Patents By Year of Grant:	174	4	5	8	2	2	6	8	13	15	17	14	12	13	14	307
Patents By Year of Application:	180	10	3	1	8	8	11	17	23	17	11	10	7	1	0	307
GEWERKSCHAFT EISENHUTTE WESTFALIA GMBH																
Patents By Year of Grant:	305	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305
Patents By Year of Application:	305	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305
NIPPON THOMPSON CO., LTD.																
Patents By Year of Grant:	170	24	16	11	10	8	13	9	2	8	10	4	6	7	7	305
Patents By Year of Application:	203	12	12	12	11	10	4	8	9	7	7	7	3	0	0	305
LITTON SYSTEMS INC.																
Patents By Year of Grant:	156	8	8	5	18	25	18	20	11	12	7	7	3	1	4	303
Patents By Year of Application:	172	6	11	28	20	20	14	11	8	0	7	3	3	0	0	303
ADC TELECOMMUNICATIONS, INC.																
Patents By Year of Grant:	40	6	2	2	4	9	9	8	19	37	34	30	32	37	33	302
Patents By Year of Application:	47	2	3	9	7	16	21	42	38	19	25	32	31	9	1	302
KONAMI CO., LTD.																
Patents By Year of Grant:	5	0	2	11	13	17	30	29	40	52	29	35	21	7	11	302
Patents By Year of Application:	9	10	16	31	34	29	57	68	31	10	6	1	0	0	0	302

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
MOORE BUSINESS FORMS INC.																
Patents By Year of Grant:	199	25	17	18	20	5	10	4	4	0	0	0	0	0	0	302
Patents By Year of Application:	242	33	18	7	2	0	0	0	0	0	0	0	0	0	0	302
POLAROID CORPORATION																
Patents By Year of Grant:	256	3	9	12	3	3	3	2	1	5	2	1	1	0	0	301
Patents By Year of Application:	271	7	3	3	3	5	2	3	3	1	0	0	0	0	0	301
AGILENT TECHNOLOGIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	21	42	34	45	54	42	28	19	14	299
Patents By Year of Application:	0	0	3	5	19	37	35	57	56	40	20	13	13	1	0	299
BBC BROWN, BOVERI & COMPANY, LIMITED																
Patents By Year of Grant:	299	0	0	0	0	0	0	0	0	0	0	0	0	0	0	299
Patents By Year of Application:	299	0	0	0	0	0	0	0	0	0	0	0	0	0	0	299
KABUSHIKI KAISHA DAIKIN SEISAKUSHO																
Patents By Year of Grant:	255	12	26	3	1	0	0	0	0	0	0	0	0	0	0	297
Patents By Year of Application:	284	10	3	0	0	0	0	0	0	0	0	0	0	0	0	297
S. C. JOHNSON + SON, INC.																
Patents By Year of Grant:	79	4	7	7	11	15	5	7	21	17	25	25	22	29	23	297
Patents By Year of Application:	88	7	13	12	6	9	25	17	33	36	23	20	6	2	0	297
NIKE, INC.																
Patents By Year of Grant:	34	9	0	7	10	9	13	5	16	15	16	35	53	34	39	295
Patents By Year of Application:	46	9	4	13	11	7	13	20	30	48	51	33	10	0	0	295
SMC CORPORATION																
Patents By Year of Grant:	23	9	10	17	15	25	18	36	34	21	24	13	25	13	12	295
Patents By Year of Application:	40	18	12	18	30	13	46	29	22	26	20	14	7	0	0	295
PPG INDUSTRIES INC.																
Patents By Year of Grant:	262	1	8	7	13	3	0	0	0	0	0	0	0	0	0	294
Patents By Year of Application:	273	9	7	5	0	0	0	0	0	0	0	0	0	0	0	294
STANLEY WORKS																
Patents By Year of Grant:	147	8	11	10	12	14	8	17	21	11	11	6	3	6	9	294
Patents By Year of Application:	163	5	17	9	12	23	20	13	6	10	4	3	7	2	0	294
HUSKY INJECTION MOLDING SYSTEMS LIMITED																
Patents By Year of Grant:	82	7	12	9	10	8	19	21	18	16	5	9	12	28	37	293
Patents By Year of Application:	98	13	7	9	21	20	23	15	12	13	24	16	16	6	0	293

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
NIPPON SEIKO KABUSHIKI KAISHA																
Patents By Year of Grant:	289	1	1	0	0	0	0	0	0	0	0	0	0	0	0	291
Patents By Year of Application:	291	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291
RYOBI, LTD.																
Patents By Year of Grant:	203	12	4	11	6	9	6	6	8	6	7	3	9	1	0	291
Patents By Year of Application:	219	6	9	10	7	5	7	10	4	2	6	6	0	0	0	291
AMERICAN CYANAMID COMPANY																
Patents By Year of Grant:	238	19	5	5	9	6	3	5	0	0	0	0	0	0	0	290
Patents By Year of Application:	266	9	4	3	1	5	2	0	0	0	0	0	0	0	0	290
BORG-WARNER AUTOMOTIVE, INC.																
Patents By Year of Grant:	109	31	21	41	36	38	11	0	1	2	0	0	0	0	0	290
Patents By Year of Application:	150	38	42	38	17	3	0	2	0	0	0	0	0	0	0	290
CONTINENTAL GROUP, INC.																
Patents By Year of Grant:	290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290
Patents By Year of Application:	290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290
ZEXEL CORPORATION																
Patents By Year of Grant:	82	14	30	40	25	54	25	13	6	0	1	0	0	0	0	290
Patents By Year of Application:	112	48	30	44	35	9	12	0	0	0	0	0	0	0	0	290
ANDREAS STIHL AG & CO.																
Patents By Year of Grant:	5	1	0	0	5	11	24	25	22	38	31	45	25	30	26	288
Patents By Year of Application:	6	0	4	14	15	28	22	41	40	39	36	21	19	3	0	288
BASF AKTIENGESELLSCHAFT																
Patents By Year of Grant:	195	1	0	2	2	6	7	12	11	17	6	6	9	6	5	285
Patents By Year of Application:	196	3	4	4	11	11	12	17	8	13	4	2	0	0	0	285
EXEDY CORPORATION																
Patents By Year of Grant:	0	0	2	21	32	75	50	34	9	17	15	9	3	10	6	283
Patents By Year of Application:	3	12	29	69	51	41	15	13	17	15	8	6	4	0	0	283
BOC GROUP, INC.																
Patents By Year of Grant:	114	20	20	14	19	17	13	13	9	4	10	10	9	8	2	282
Patents By Year of Application:	147	16	16	24	11	15	10	11	9	9	8	5	1	0	0	282
IMPERIAL CHEMICAL INDUSTRIES PLC																
Patents By Year of Grant:	258	6	6	1	5	0	1	1	0	0	1	1	1	1	0	282
Patents By Year of Application:	269	1	5	1	1	1	0	1	1	0	2	0	0	0	0	282

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	Pre																
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL	
NSK-WARNER K. K.																	
Patents By Year of Grant:	128	6	2	10	11	9	18	12	16	11	15	11	14	8	10	281	
Patents By Year of Application:	139	8	17	7	10	19	12	12	15	14	13	11	3	1	0	281	
HAUNI-WERKE KORBER + CO. KG																	
Patents By Year of Grant:	280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280	
Patents By Year of Application:	280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	280	
MONARCH MARKING SYSTEMS, INC.																	
Patents By Year of Grant:	224	3	5	3	10	13	5	5	6	4	0	0	0	0	0	278	
Patents By Year of Application:	232	7	7	8	10	6	2	4	2	0	0	0	0	0	0	278	
RAYMOND LEE ORGANIZATION																	
Patents By Year of Grant:	277	0	0	0	0	0	0	0	0	0	0	0	0	0	0	277	
Patents By Year of Application:	277	0	0	0	0	0	0	0	0	0	0	0	0	0	0	277	
DAYCO PRODUCTS LLC																	
Patents By Year of Grant:	151	22	21	5	7	8	11	8	2	8	7	7	6	9	4	276	
Patents By Year of Application:	179	19	5	12	4	12	5	9	11	10	9	0	1	0	0	276	
USX CORPORATION																	
Patents By Year of Grant:	254	1	5	3	2	5	1	0	1	0	0	0	0	2	2	276	
Patents By Year of Application:	259	2	3	2	3	2	1	0	0	1	0	2	1	0	0	276	
BAKER INTERNATIONAL CORP.																	
Patents By Year of Grant:	275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	
Patents By Year of Application:	275	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	
Fujifilm Corporation																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	109	166	275	
Patents By Year of Application:	0	0	0	0	0	0	0	2	5	25	79	113	41	10	0	275	
GRUMMAN AEROSPACE CORPORATION																	
Patents By Year of Grant:	256	7	10	2	0	0	0	0	0	0	0	0	0	0	0	275	
Patents By Year of Application:	271	4	0	0	0	0	0	0	0	0	0	0	0	0	0	275	
ADVANCED MICRO DEVICES, INC.																	
Patents By Year of Grant:	22	2	7	8	14	17	35	54	50	35	14	5	6	2	3	274	
Patents By Year of Application:	31	13	6	24	41	37	76	25	9	5	2	3	0	1	1	274	
AISAN INDUSTRY CO., LTD.																	
Patents By Year of Grant:	122	6	1	3	6	8	12	3	17	10	18	23	19	14	10	272	
Patents By Year of Application:	128	2	5	12	6	10	13	11	15	30	21	5	7	7	0	272	

(Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

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----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
SEAGATE TECHNOLOGY, LLC																
Patents By Year of Grant:	0	0	0	0	0	0	10	49	33	40	33	29	32	20	17	263
Patents By Year of Application:	0	0	0	5	23	30	56	49	31	39	13	9	6	2	0	263
HUGHES TOOL COMPANY																
Patents By Year of Grant:	262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262
Patents By Year of Application:	262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262
OKI ELECTRIC INDUSTRY CO., LTD.																
Patents By Year of Grant:	152	6	3	8	6	6	8	11	11	8	9	6	9	10	9	262
Patents By Year of Application:	162	7	3	8	10	12	8	14	5	7	9	12	3	2	0	262
PRATT & WHITNEY CANADA CORP.																
Patents By Year of Grant:	0	0	0	0	0	0	18	25	15	25	22	26	46	50	35	262
Patents By Year of Application:	0	0	0	2	15	25	19	28	30	37	57	31	15	3	0	262
ROSEMOUNT INC.																
Patents By Year of Grant:	110	4	11	8	10	9	13	5	7	23	10	10	11	11	20	262
Patents By Year of Application:	122	7	14	12	9	14	11	12	10	11	15	8	10	7	0	262
THE BOC GROUP PLC																
Patents By Year of Grant:	76	11	18	28	23	21	21	14	12	9	6	8	7	5	2	261
Patents By Year of Application:	93	27	27	25	23	16	17	6	10	12	4	0	1	0	0	261
RIVERWOOD INTERNATIONAL CORPORATION																
Patents By Year of Grant:	45	26	42	47	35	24	15	12	8	3	0	0	0	0	0	257
Patents By Year of Application:	96	52	32	35	11	18	8	4	0	1	0	0	0	0	0	257
NESTEC, S.A.																
Patents By Year of Grant:	106	21	9	12	7	8	8	15	11	7	15	11	9	9	8	256
Patents By Year of Application:	138	9	8	8	11	5	14	14	20	17	9	2	0	1	0	256
OWENS-CORNING FIBERGLAS CORPORATION																
Patents By Year of Grant:	255	0	0	1	0	0	0	0	0	0	0	0	0	0	0	256
Patents By Year of Application:	255	1	0	0	0	0	0	0	0	0	0	0	0	0	0	256
TOMY COMPANY, LTD.																
Patents By Year of Grant:	206	4	3	1	7	0	3	5	5	8	3	2	4	1	4	256
Patents By Year of Application:	211	2	7	1	4	2	7	6	6	3	4	3	0	0	0	256
VDO ADOLF SCHINDLING AG																
Patents By Year of Grant:	219	4	5	1	15	6	2	1	0	1	0	0	0	0	0	254
Patents By Year of Application:	227	3	16	4	3	0	0	1	0	0	0	0	0	0	0	254

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	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
CONTAINER CORPORATION OF AMERICA																
Patents By Year of Grant:	253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253
Patents By Year of Application:	253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	253
TELEFLEX INCORPORATED																
Patents By Year of Grant:	115	12	15	22	10	12	16	27	10	5	4	2	1	2	0	253
Patents By Year of Application:	130	23	19	12	11	27	14	10	3	3	0	1	0	0	0	253
UNIVERSITY OF TEXAS																
Patents By Year of Grant:	96	10	14	10	7	14	14	6	12	17	15	12	10	9	7	253
Patents By Year of Application:	122	11	11	13	13	11	15	13	20	9	9	3	2	1	0	253
WALBRO CORPORATION																
Patents By Year of Grant:	102	14	17	22	10	16	20	15	21	14	2	0	0	0	0	253
Patents By Year of Application:	124	21	19	19	14	12	23	18	3	0	0	0	0	0	0	253
AMERICAN HOSPITAL SUPPLY CORPORATION																
Patents By Year of Grant:	251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	251
Patents By Year of Application:	251	0	0	0	0	0	0	0	0	0	0	0	0	0	0	251
TOKYO KIKAI SEISAKUSHO, LTD.																
Patents By Year of Grant:	86	17	8	9	10	9	12	17	18	22	27	10	4	1	1	251
Patents By Year of Application:	105	18	4	8	10	20	18	22	27	15	3	1	0	0	0	251
BROWN & WILLIAMSON TOBACCO CORPORATION																
Patents By Year of Grant:	186	5	3	1	7	10	7	5	5	11	9	1	0	0	0	250
Patents By Year of Application:	194	1	7	7	10	6	10	7	7	1	0	0	0	0	0	250
COPELAND CORPORATION																
Patents By Year of Grant:	92	17	18	15	11	7	15	19	15	14	16	3	5	2	0	249
Patents By Year of Application:	118	27	9	13	7	13	15	16	18	7	6	0	0	0	0	249
STEELCASE DEVELOPMENT CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	15	38	45	49	36	21	21	10	11	3	249
Patents By Year of Application:	0	2	1	7	47	49	63	23	23	13	11	7	3	0	0	249
CONTINENTAL TEVES AG & CO., OHG																
Patents By Year of Grant:	0	0	0	0	0	1	9	56	44	27	33	26	20	15	17	248
Patents By Year of Application:	0	0	1	0	6	53	43	40	51	43	7	4	0	0	0	248
FUJI ELECTRIC CO., LTD.																
Patents By Year of Grant:	126	14	20	15	12	16	7	5	5	11	4	10	2	1	0	248
Patents By Year of Application:	155	19	19	11	6	3	8	13	7	6	0	1	0	0	0	248

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	Pre																
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL	
KAO KABUSHIKI KAISHA (KAO CORPORATION)																	
Patents By Year of Grant:	60	13	10	14	18	13	11	17	9	19	15	11	20	10	8	248	
Patents By Year of Application:	83	15	19	16	15	12	17	31	10	18	9	2	1	0	0	248	
ZINSER TEXTILMASCHINEN GMBH																	
Patents By Year of Grant:	177	3	10	7	4	14	17	12	2	1	0	1	0	0	0	248	
Patents By Year of Application:	186	8	3	10	20	11	5	3	2	0	0	0	0	0	0	248	
AKEBONO BRAKE INDUSTRY CO., LTD.																	
Patents By Year of Grant:	170	4	2	2	6	16	8	20	5	1	1	3	3	3	3	247	
Patents By Year of Application:	176	1	9	14	14	9	5	4	4	3	5	1	1	1	0	247	
BRAUN A.G.																	
Patents By Year of Grant:	128	14	21	24	22	20	11	5	1	0	1	0	0	0	0	247	
Patents By Year of Application:	158	29	25	22	9	3	0	1	0	0	0	0	0	0	0	247	
KABUSHIKI KAISHA SHINKAWA																	
Patents By Year of Grant:	83	12	15	12	20	17	20	16	10	12	9	7	7	3	4	247	
Patents By Year of Application:	103	16	24	17	16	15	17	10	10	8	8	3	0	0	0	247	
AEROQUIP CORPORATION, LINAIR DIVISION																	
Patents By Year of Grant:	160	10	17	13	14	10	14	4	2	1	0	0	0	0	0	245	
Patents By Year of Application:	178	20	16	7	15	8	0	1	0	0	0	0	0	0	0	245	
FOSTER WHEELER ENERGY INTERNATIONAL, INC.																	
Patents By Year of Grant:	208	9	8	4	5	2	0	0	1	1	3	1	0	2	0	244	
Patents By Year of Application:	221	7	6	1	1	0	1	2	1	2	2	0	0	0	0	244	
LINDAUER DORNIER GESELLSCHAFT MBH																	
Patents By Year of Grant:	118	13	10	7	13	13	23	15	9	3	5	6	4	2	2	243	
Patents By Year of Application:	133	11	14	9	17	15	12	10	10	9	1	2	0	0	0	243	
WARNER-LAMBERT COMPANY																	
Patents By Year of Grant:	155	11	7	11	11	6	8	8	11	10	1	2	1	1	0	243	
Patents By Year of Application:	172	15	6	13	7	9	9	4	5	3	0	0	0	0	0	243	
ELECTRIC POWER RESEARCH INSTITUTE, INC.																	
Patents By Year of Grant:	182	13	5	8	8	3	5	4	3	3	4	1	0	1	2	242	
Patents By Year of Application:	200	9	3	7	6	4	4	2	2	2	0	2	1	0	0	242	
MASCHINENFABRIK RIETER AG																	
Patents By Year of Grant:	136	9	4	7	5	5	12	6	9	7	8	7	17	5	5	242	
Patents By Year of Application:	152	3	7	6	13	2	8	16	6	11	9	7	2	0	0	242	

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	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
STEELCASE INC.																
Patents By Year of Grant:	112	15	15	17	34	29	6	5	0	0	0	0	0	0	9	242
Patents By Year of Application:	148	19	27	23	11	5	0	0	0	1	2	1	3	2	0	242
ALZA CORPORATION																
Patents By Year of Grant:	163	8	5	2	6	6	8	8	3	6	2	4	10	4	6	241
Patents By Year of Application:	178	7	1	10	9	6	5	6	7	3	6	2	1	0	0	241
CALSONIC KANSEI CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	3	25	40	24	28	30	33	27	31	241
Patents By Year of Application:	0	0	0	5	6	21	26	42	25	33	55	20	7	1	0	241
KABUSHIKI KAISHA TOPCON																
Patents By Year of Grant:	46	12	4	12	13	21	16	14	15	12	21	11	7	20	17	241
Patents By Year of Application:	62	16	6	15	20	20	15	21	20	24	5	6	9	2	0	241
MARATHON OIL COMPANY																
Patents By Year of Grant:	180	13	6	6	9	3	4	3	5	3	3	0	2	2	2	241
Patents By Year of Application:	197	11	4	6	5	2	6	1	2	4	1	1	1	0	0	241
SUMITOMO METAL INDUSTRIES CO., LTD.																
Patents By Year of Grant:	119	6	9	8	6	7	21	11	8	3	7	5	9	10	12	241
Patents By Year of Application:	135	8	9	10	9	10	12	6	8	6	3	9	14	2	0	241
SYNTHESES (U.S.A.)																
Patents By Year of Grant:	35	6	7	5	10	15	15	24	17	28	14	14	16	20	15	241
Patents By Year of Application:	51	3	9	11	16	26	28	37	19	15	17	6	3	0	0	241
UNION OIL COMPANY OF CALIFORNIA																
Patents By Year of Grant:	204	8	4	3	4	2	3	6	2	4	1	0	0	0	0	241
Patents By Year of Application:	217	5	2	1	4	3	4	4	1	0	0	0	0	0	0	241
CARL ZEISS STIFTUNG																
Patents By Year of Grant:	151	6	5	9	12	12	12	8	5	7	2	5	0	4	2	240
Patents By Year of Application:	163	10	10	15	13	7	4	6	1	4	6	0	1	0	0	240
HUBBELL INCORPORATED																
Patents By Year of Grant:	50	15	13	11	19	17	26	19	14	11	11	4	12	12	6	240
Patents By Year of Application:	71	18	19	19	19	23	15	16	9	9	10	3	7	1	1	240
DANIELI & CO. OFFICINE MECCANICHE SPA																
Patents By Year of Grant:	88	8	10	14	20	24	11	17	12	8	2	5	10	4	6	239
Patents By Year of Application:	109	16	15	28	5	12	19	10	6	15	3	1	0	0	0	239

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
HOOVER UNIVERSAL, INC.																
Patents By Year of Grant:	186	23	14	7	4	4	1	0	0	0	0	0	0	0	0	239
Patents By Year of Application:	219	11	1	7	1	0	0	0	0	0	0	0	0	0	0	239
ZIMMER, INC.																
Patents By Year of Grant:	132	24	25	23	9	4	0	1	6	7	0	0	2	3	3	239
Patents By Year of Application:	180	24	7	5	1	0	10	3	3	6	0	0	0	0	0	239
IKEDA BUSSAN CO., LTD.																
Patents By Year of Grant:	172	6	9	7	12	9	8	11	2	1	1	0	0	0	0	238
Patents By Year of Application:	187	4	13	8	9	11	5	1	0	0	0	0	0	0	0	238
KOHLER CO.																
Patents By Year of Grant:	98	8	8	12	12	12	6	13	10	15	14	9	9	4	8	238
Patents By Year of Application:	111	10	13	13	7	6	17	8	26	9	11	3	2	2	0	238
NEW VENTURE GEAR, INC.																
Patents By Year of Grant:	39	9	2	19	27	17	22	6	30	39	27	1	0	0	0	238
Patents By Year of Application:	50	15	23	16	21	11	20	34	25	22	1	0	0	0	0	238
VOEST-ALPINE AKTIENGESELLSCHAFT																
Patents By Year of Grant:	238	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238
Patents By Year of Application:	238	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238
SNECMA MOTEURS																
Patents By Year of Grant:	0	0	0	0	0	0	0	4	13	29	37	27	74	38	13	235
Patents By Year of Application:	0	0	0	0	0	0	14	37	48	28	86	21	1	0	0	235
BRITISH AEROSPACE																
Patents By Year of Grant:	188	8	7	3	8	9	7	1	2	1	0	0	0	0	0	234
Patents By Year of Application:	203	5	8	7	5	5	1	0	0	0	0	0	0	0	0	234
LUK LAMELLEN UND KUPPLUNGSBAU BETEILIGUNGS KG																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	14	49	32	22	40	33	44	234
Patents By Year of Application:	1	0	0	0	0	0	23	46	36	34	45	36	9	4	0	234
MODINE MANUFACTURING COMPANY																
Patents By Year of Grant:	76	4	9	3	9	10	7	9	11	15	19	23	19	11	9	234
Patents By Year of Application:	88	8	6	9	10	7	10	20	27	22	18	4	5	0	0	234
ALSTOM TECHNOLOGY LTD																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	48	40	57	44	44	233
Patents By Year of Application:	0	0	0	0	0	0	1	20	39	48	79	21	23	2	0	233

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
JULIUS BLUM GMBH																
Patents By Year of Grant:	148	7	10	10	6	7	8	7	4	6	6	3	4	3	4	233
Patents By Year of Application:	159	15	6	9	8	6	4	6	10	5	1	3	0	1	0	233
OWENS-ILLINOIS CLOSURE INC.																
Patents By Year of Grant:	71	6	5	11	9	22	17	24	23	13	7	8	5	5	7	233
Patents By Year of Application:	86	8	7	23	12	22	21	23	13	5	5	6	2	0	0	233
HERMAN MILLER INC.																
Patents By Year of Grant:	117	6	6	10	8	3	12	13	14	10	17	4	2	5	5	232
Patents By Year of Application:	130	16	4	9	7	6	16	21	7	6	6	3	0	1	0	232
SUMITOMO HEAVY INDUSTRIES, LTD.																
Patents By Year of Grant:	105	11	10	11	3	10	9	11	10	7	12	7	11	8	7	232
Patents By Year of Application:	126	11	4	5	11	11	13	9	17	10	12	1	2	0	0	232
YAMAHA MARINE KABUSHIKI KAISHA																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	29	44	40	28	44	47	232
Patents By Year of Application:	0	0	0	0	0	1	11	25	59	24	26	55	25	6	0	232
JAPAN AS REPRESENTED BY DIRECTOR GENERAL OF AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY																
Patents By Year of Grant:	148	7	11	8	11	8	7	8	11	6	3	1	2	0	0	231
Patents By Year of Application:	165	11	12	10	3	5	20	1	3	1	0	0	0	0	0	231
DAYCO CORPORATION																
Patents By Year of Grant:	230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230
Patents By Year of Application:	230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230
HUTCHINSON																
Patents By Year of Grant:	98	10	9	9	10	18	14	6	10	10	11	8	7	5	5	230
Patents By Year of Application:	115	12	11	15	12	9	10	13	11	9	7	6	0	0	0	230
AMADA COMPANY, LIMITED																
Patents By Year of Grant:	142	11	6	4	4	8	7	7	3	3	10	9	9	4	2	229
Patents By Year of Application:	157	6	4	13	7	3	7	9	15	5	1	1	1	0	0	229
LOCKHEED CORPORATION																
Patents By Year of Grant:	205	6	13	2	2	0	0	0	0	0	0	0	0	0	0	228
Patents By Year of Application:	221	7	0	0	0	0	0	0	0	0	0	0	0	0	0	228
BEHR GMBH & CO.																
Patents By Year of Grant:	12	6	11	15	24	22	16	23	25	18	15	19	10	6	5	227
Patents By Year of Application:	26	20	26	21	27	13	15	30	32	8	5	4	0	0	0	227

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre																
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL	
BELL + HOWELL COMPANY																	
Patents By Year of Grant:	222	1	3	0	0	0	0	1	0	0	0	0	0	0	0	227	
Patents By Year of Application:	226	0	0	0	0	1	0	0	0	0	0	0	0	0	0	227	
TORAY INDUSTRIES INC.																	
Patents By Year of Grant:	156	8	7	3	2	7	7	7	5	6	4	4	6	3	2	227	
Patents By Year of Application:	170	5	4	4	11	3	10	11	5	1	2	1	0	0	0	227	
JAPAN SOLDERLESS TERMINAL MFG. CO., LTD.																	
Patents By Year of Grant:	0	0	0	1	3	1	5	13	20	33	27	28	50	24	21	226	
Patents By Year of Application:	1	0	2	2	6	8	15	32	39	22	55	24	11	9	0	226	
JAPAN TOBACCO INC.																	
Patents By Year of Grant:	87	17	15	11	11	5	19	11	9	8	11	9	3	5	5	226	
Patents By Year of Application:	117	13	7	13	24	7	7	8	4	17	4	2	3	0	0	226	
THERMO KING CORPORATION																	
Patents By Year of Grant:	147	15	6	6	3	5	6	1	7	11	7	4	4	3	1	226	
Patents By Year of Application:	160	11	5	5	5	3	3	11	11	6	4	0	2	0	0	226	
YOSHINO KOGYOSHO CO., LTD.																	
Patents By Year of Grant:	114	13	6	1	8	5	4	8	2	10	8	5	20	11	11	226	
Patents By Year of Application:	131	5	8	1	6	5	7	12	19	20	5	4	0	3	0	226	
HYDRIL COMPANY L.P.																	
Patents By Year of Grant:	153	4	3	7	4	3	8	7	5	8	2	3	6	6	6	225	
Patents By Year of Application:	159	3	9	4	10	5	8	7	2	4	7	3	3	1	0	225	
BELOIT CORPORATION																	
Patents By Year of Grant:	224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	
Patents By Year of Application:	224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	
PANDUIT CORPORATION																	
Patents By Year of Grant:	71	5	3	8	5	5	0	9	18	14	13	7	17	26	23	224	
Patents By Year of Application:	82	6	6	7	5	1	14	17	12	11	18	18	15	11	1	224	
BAUSCH & LOMB, INC.																	
Patents By Year of Grant:	58	12	8	7	14	7	6	13	12	19	23	11	10	15	8	223	
Patents By Year of Application:	76	5	15	13	8	7	29	18	25	16	6	4	1	0	0	223	
BRIGGS + STRATTON CORPORATION																	
Patents By Year of Grant:	106	5	8	8	10	3	11	8	5	8	6	7	13	11	14	223	
Patents By Year of Application:	115	12	6	8	8	4	6	13	10	6	12	13	6	4	0	223	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY, LLC																
Patents By Year of Grant:	0	0	0	0	0	0	0	7	46	52	36	29	30	10	13	223
Patents By Year of Application:	0	0	0	0	1	9	42	42	69	38	13	4	3	2	0	223
DIEHL GMBH & CO.																
Patents By Year of Grant:	203	2	3	10	3	0	0	0	0	0	0	1	0	0	0	222
Patents By Year of Application:	206	8	4	4	0	0	0	0	0	0	0	0	0	0	0	222
MINEBEA KABUSHIKI-KAISHA (MINEBEA CO., LTD)																
Patents By Year of Grant:	6	0	3	2	9	4	11	13	21	26	23	32	36	22	14	222
Patents By Year of Application:	9	1	12	9	6	15	19	24	30	55	20	18	4	0	0	222
SCA HYGIENE PRODUCTS AB																
Patents By Year of Grant:	0	0	0	0	1	12	20	22	37	38	26	26	13	11	16	222
Patents By Year of Application:	1	4	12	18	20	37	22	46	40	10	10	0	2	0	0	222
SOUTHWEST RESEARCH INSTITUTE																
Patents By Year of Grant:	58	7	11	3	14	14	10	12	13	13	21	7	15	15	9	222
Patents By Year of Application:	71	7	7	25	9	14	9	17	14	21	8	13	6	1	0	222
INA WALZLAGER SCHAEFFLER OHG																
Patents By Year of Grant:	0	0	0	0	10	27	42	56	50	24	5	5	2	0	0	221
Patents By Year of Application:	0	0	3	12	47	54	52	41	9	2	1	0	0	0	0	221
NHK SPRING CO., LTD.																
Patents By Year of Grant:	115	7	2	3	5	3	5	5	12	11	13	10	12	8	10	221
Patents By Year of Application:	123	5	4	3	3	7	13	17	14	11	11	7	2	1	0	221
FORD NEW HOLLAND, INC.																
Patents By Year of Grant:	215	4	1	0	0	0	0	0	0	0	0	0	0	0	0	220
Patents By Year of Application:	220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220
KABUSHIKI KAISHA TOYOTA JIDOSHOKKI																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	2	55	55	21	27	31	29	220
Patents By Year of Application:	0	0	0	0	0	1	1	37	88	23	37	17	14	2	0	220
TMC CORPORATION																
Patents By Year of Grant:	219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219
Patents By Year of Application:	219	0	0	0	0	0	0	0	0	0	0	0	0	0	0	219
HYDRO-GEAR LIMITED PARTNERSHIP																
Patents By Year of Grant:	3	1	5	4	5	6	9	15	12	12	30	29	39	23	25	218
Patents By Year of Application:	5	6	9	4	9	6	15	14	33	32	34	27	14	9	1	218

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
WESTVACO CORPORATION																
Patents By Year of Grant:	159	8	5	4	14	9	7	8	2	2	0	0	0	0	0	218
Patents By Year of Application:	168	5	10	12	9	5	6	3	0	0	0	0	0	0	0	218
MANNESMANN VDO AG																
Patents By Year of Grant:	0	0	0	0	0	3	34	60	71	37	7	3	2	0	0	217
Patents By Year of Application:	0	0	1	7	29	70	67	39	1	2	1	0	0	0	0	217
MORTON THIOKOL, INC.																
Patents By Year of Grant:	173	15	11	12	6	0	0	0	0	0	0	0	0	0	0	217
Patents By Year of Application:	199	10	8	0	0	0	0	0	0	0	0	0	0	0	0	217
NEWFREY LLC																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	26	19	37	60	46	29	217
Patents By Year of Application:	0	0	0	0	1	0	7	29	33	57	57	16	14	3	0	217
JOHANNES HEIDENHAIN GMBH																
Patents By Year of Grant:	102	2	8	6	5	3	7	6	7	9	14	10	14	9	14	216
Patents By Year of Application:	110	7	5	7	7	4	10	6	13	16	11	10	7	3	0	216
MITA INDUSTRIAL COMPANY LTD.																
Patents By Year of Grant:	148	22	6	7	14	14	5	0	0	0	0	0	0	0	0	216
Patents By Year of Application:	176	14	8	10	8	0	0	0	0	0	0	0	0	0	0	216
RICHARD WOLF GMBH																
Patents By Year of Grant:	130	9	10	6	11	12	8	5	7	3	7	2	2	2	1	215
Patents By Year of Application:	146	10	10	12	10	2	9	7	5	4	0	0	0	0	0	215
TOKYO ELECTRIC CO., LTD.																
Patents By Year of Grant:	208	5	0	0	1	0	0	0	0	0	0	0	0	1	0	215
Patents By Year of Application:	213	0	1	0	0	0	0	1	0	0	0	0	0	0	0	215
KOMORI CORPORATION																
Patents By Year of Grant:	53	11	7	4	9	10	4	10	21	27	13	12	16	9	7	213
Patents By Year of Application:	67	6	8	7	12	9	16	37	7	12	20	9	3	0	0	213
AUTOLIV DEVELOPMENT AB																
Patents By Year of Grant:	17	4	8	6	13	12	20	15	20	12	20	10	12	14	28	211
Patents By Year of Application:	25	8	16	8	15	21	17	19	32	24	17	3	2	4	0	211
GIAT INDUSTRIES																
Patents By Year of Grant:	48	20	16	26	13	3	6	12	12	12	8	7	13	10	5	211
Patents By Year of Application:	78	29	11	8	11	6	16	9	10	12	13	7	1	0	0	211

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
NORDICA S.P.A.																
Patents By Year of Grant:	133	14	19	12	15	9	7	1	1	0	0	0	0	0	0	211
Patents By Year of Application:	162	18	17	9	2	2	1	0	0	0	0	0	0	0	0	211
SHIMA SEIKI MFG. LTD.																
Patents By Year of Grant:	42	11	10	9	7	12	18	4	4	21	14	16	17	17	9	211
Patents By Year of Application:	58	9	8	10	15	10	1	7	26	29	31	7	0	0	0	211
ASEA BROWN BOVERI AKTIENGESELLSCHAFT																
Patents By Year of Grant:	13	2	0	28	44	33	36	50	4	0	0	0	0	0	0	210
Patents By Year of Application:	16	17	52	36	42	45	2	0	0	0	0	0	0	0	0	210
CINCINNATI MILACRON INC.																
Patents By Year of Grant:	184	2	5	6	6	5	2	0	0	0	0	0	0	0	0	210
Patents By Year of Application:	192	8	3	5	1	1	0	0	0	0	0	0	0	0	0	210
DONNELLY CORPORATION																
Patents By Year of Grant:	32	7	6	9	10	12	17	23	16	17	13	14	9	12	13	210
Patents By Year of Application:	48	8	11	13	10	17	19	22	17	14	13	10	3	5	0	210
MARS INCORPORATED																
Patents By Year of Grant:	56	15	9	12	12	14	9	10	9	11	13	14	15	7	4	210
Patents By Year of Application:	79	17	12	8	10	9	18	19	19	14	3	2	0	0	0	210
MCNEIL-PPC, INC.																
Patents By Year of Grant:	39	10	14	11	24	14	11	14	17	17	11	8	3	8	9	210
Patents By Year of Application:	65	20	14	22	9	21	18	15	9	7	5	2	3	0	0	210
SMITHKLINE BECKMAN CORPORATION																
Patents By Year of Grant:	182	10	6	1	4	7	0	0	0	0	0	0	0	0	0	210
Patents By Year of Application:	198	1	1	9	1	0	0	0	0	0	0	0	0	0	0	210
ESSILOR INTERNATIONAL COMPAGNIE GENERALE D'OPTIQUE																
Patents By Year of Grant:	111	5	4	7	8	5	5	8	3	7	6	5	6	11	18	209
Patents By Year of Application:	122	5	7	4	6	11	4	5	8	10	12	5	9	1	0	209
MANNESMANN REXROTH GMBH																
Patents By Year of Grant:	183	3	5	9	6	2	1	0	0	0	0	0	0	0	0	209
Patents By Year of Application:	193	7	4	3	2	0	0	0	0	0	0	0	0	0	0	209
METSO PAPER, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	8	19	40	41	27	36	19	19	209
Patents By Year of Application:	0	0	0	0	2	7	30	51	51	48	12	4	3	1	0	209

Ranked List of Organizations with 200 or More Patents ----

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---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1995	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	TOTAL
SHERWOOD MEDICAL COMPANY																
Patents By Year of Grant:	168	14	10	6	3	0	0	0	0	0	0	0	0	0	0	201
Patents By Year of Application:	193	8	0	0	0	0	0	0	0	0	0	0	0	0	0	201
SHERWOOD SERVICES AG																
Patents By Year of Grant:	0	0	0	0	0	5	18	30	27	23	8	11	32	37	10	201
Patents By Year of Application:	3	2	3	18	20	19	23	23	23	28	21	10	7	1	0	201
HUNTER DOUGLAS, INC.																
Patents By Year of Grant:	55	8	3	7	9	5	11	13	13	10	13	12	17	14	10	200
Patents By Year of Application:	69	8	4	8	10	6	19	13	16	16	12	4	14	1	0	200
SEB S.A.																
Patents By Year of Grant:	52	10	5	14	12	9	9	13	10	9	19	4	15	1	18	200
Patents By Year of Application:	65	13	9	10	7	12	14	9	21	17	11	6	4	2	0	200
SIEMENS WESTINGHOUSE POWER CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	27	22	18	16	20	36	45	16	0	0	200
Patents By Year of Application:	0	0	9	21	21	11	24	21	44	41	8	0	0	0	0	200
W. L. GORE & ASSOCIATES, INC.																
Patents By Year of Grant:	78	18	26	21	31	16	9	0	1	0	0	0	0	0	0	200
Patents By Year of Application:	117	31	24	21	7	0	0	0	0	0	0	0	0	0	0	200
Other Organizations (138190)																
Patents By Year of Grant:	260442	16918	18108	17977	23125	24219	25655	26931	25950	26481	24105	21696	24309	21190	20732	577838
Patents By Year of Application:	292681	21529	22579	25312	25677	26926	28411	29425	30728	28575	21855	14591	7351	2117	81	577838