

# TECHNOLOGY ASSESSMENT AND FORECAST REPORT

## CHEMICAL CLASSES

1977 - December 2005



June 2006  
U.S. PATENT AND TRADEMARK OFFICE  
ELECTRONIC INFORMATION PRODUCTS DIVISION- PTMB  
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*A PATENT TECHNOLOGY MONITORING BRANCH REPORT*

# Technology Profile Report - CHEMICAL Classes

## Explanation of Data

This Technology Profile Report profiles the patent activity for U.S. utility patents \* granted between **1977** and **December 2005** in CHEMICAL 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 1992**" column, correspond to selected patents \* in the data base which were granted during the period **1977 to 1991**.

#### **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 24 months, the patented application data for applications filed from **1999 to DECEMBER 2005** are incomplete.\*\* This is because a significant number of the applications filed from **1999 to DECEMBER 2005**, which will ultimately become patents, were still pending in **DECEMBER 2005**. 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 1992**" column, correspond to patent grants in the report which were filed prior to **1992**.

### 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 **12/31/2005**, utility patent application data were approximately **97%** complete for patent applications filed in **1999**, **90%** complete for **2000** filings, **77%** complete for **2001** filings, **62%** complete for **2002** filings, and **34%** complete for **2003** filings. They were essentially complete for applications filed prior to **1999**.

CHEMICAL, ELECTRICAL, MECHANICAL CLASSES

DECEMBER 2005

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	209
	210	216	252	260	261	264	376	419	420	422	423	424	426	427
	428	429	430	435	436	438	442	501	502	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	987						

The following subclasses are also Chemical:

134/1-42; 131/274-279; 505/100-126, 300-512, 725-785, 800-824, 951

ELECTRICAL	174	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	348	349	355	358
	360	361	362	363	365	367	368	369	370	372	373	375	377	378
	379	380	381	382	383	386	388	392	396	398	399	455	503	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; 385/1-52; 359/1-108, 237-361, 558-590, 901-902; 968/876-977; 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	177	180	181	182	184	185	186	187	188	190	192	193
	194	198	199	206	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	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	347	351	352	353
	356	359	366	374	384	385	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	968	984			

The following subclasses are also Mechanical:

209/3.1-3.3, 44-44.4, 509-707, 900-942; 8/147-159

TECHNOLOGY ASSESSMENT AND FORECAST PROGRAM TECHNOLOGY DISCIPLINES FOR  
U.S. PATENT CLASSIFICATION SYSTEM CLASSES AS OF DECEMBER 2005  
CHEMICAL, ELECTRICAL, MECHANICAL

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

\*8/147-159 are mechanical

\*84/600-746 are electrical

\*131/274-279 are chemical

\*134/1-42 are chemical

\*209/3.1-3.3, 44-44.4, 509-707, 900-942 are mechanical

\*359/1-108, 237-361, 558-590, 901-902 are electrical

\*385/1-52 are electrical

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

\*968/876-977 are electrical

\*984/300-398 are electrical

June, 2006

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USPTO, EIPD/PTMB

## Part A1

Patent Grants as Distributed By Year of Patent Grant

---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2005) ----

	NUMBER OF PATENTS															
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Total
Total	322584	29382	30631	29195	29309	30608	33769	40518	43328	42327	45778	45116	42809	38347	30438	834139
U.S. Origin	176699	15437	16050	15415	15184	16447	18350	21577	23128	22233	23477	23007	21831	19085	15613	443533
Foreign Origin	145885	13945	14581	13780	14125	14161	15419	18941	20200	20094	22301	22109	20978	19262	14825	390606
JAPAN	52725	6242	6793	6418	6115	5940	6143	7411	7728	7566	8190	8391	8124	7732	5754	151272
GERMANY	33821	2701	2582	2383	2489	2475	2585	3167	3106	3157	3467	3429	3363	3013	2242	73980
UNITED KINGDOM	13002	906	879	803	903	840	1069	1312	1381	1260	1359	1262	1165	992	802	27935
FRANCE	11361	1002	1024	922	999	970	1150	1377	1447	1368	1499	1438	1359	990	855	27761
CANADA	4834	538	531	524	563	626	661	802	919	906	954	936	828	752	569	14943
SWITZERLAND	7136	429	450	412	436	420	450	463	510	452	513	471	415	388	297	13242
ITALY	4530	429	494	451	413	427	431	498	510	504	533	530	459	410	310	10929
TAIWAN	271	93	146	202	304	349	420	655	914	1261	1559	1152	985	1023	765	10099
SOUTH KOREA	238	102	164	190	301	328	424	624	736	770	936	1040	1024	1090	929	8896
NETHERLANDS	3511	287	319	299	232	221	263	394	431	416	439	451	443	392	298	8396
BELGIUM	2081	176	203	195	226	268	327	379	384	402	406	440	347	310	236	6380
SWEDEN	2525	150	161	155	202	214	255	307	364	333	411	399	350	288	223	6337
AUSTRALIA	1156	93	92	130	136	124	154	213	237	193	282	247	195	211	185	3648
FINLAND	935	139	107	88	114	143	146	151	172	148	200	207	184	198	139	3071
DENMARK	740	81	90	96	96	107	174	211	260	232	233	199	223	142	138	3022
ISRAEL	789	99	105	87	87	146	123	166	195	187	196	242	253	170	144	2989
AUSTRIA	1018	112	84	69	91	105	141	138	157	118	178	166	136	130	89	2732
INDIA	145	16	25	17	26	22	35	67	90	103	132	189	231	209	197	1504
HUNGARY	928	64	49	35	39	32	12	27	15	20	33	31	30	25	20	1360
SPAIN	347	46	47	41	45	59	58	91	76	70	75	94	91	71	74	1285
U.S.S.R.	1186	25	20	25	4	11	2	5	2			1				1281
NORWAY	325	33	26	30	32	49	44	52	59	68	63	59	69	74	53	1036
SINGAPORE	11	8	6	10	16	18	35	41	50	88	126	172	158	119	96	954
SOUTH AFRICA	383	35	30	22	36	24	34	32	37	36	47	46	35	29	26	852
RUSSIAN FEDERATION			1	13	35	55	54	86	76	75	83	82	68	54	55	737
CHINA P.REP.	71	19	24	19	22	22	36	41	37	51	61	81	77	96	73	730
MEXICO	221	15	24	21	17	16	17	20	30	26	21	24	26	20	13	511
NEW ZEALAND	91	12	9	12	9	14	19	22	34	35	26	38	35	39	17	412
IRELAND	128	14	11	11	13	18	17	11	22	24	24	22	32	35	30	412
BRAZIL	97	9	11	14	21	12	13	19	23	28	20	26	35	34	22	384
CZECHOSLOVAKIA	304	14	7	6	5	4	3	4	3	5	2	1				358
CHINA,HONG KONG S.A.R	34	3	4	5	11	9	6	12	13	25	28	26	37	36	43	292
VENEZUELA	90	7	13	15	15	10	19	21	26	16	15	12	4	10	3	276
POLAND	124	1	5	4	5	6	8	7	10	7	7	6	4	6	5	205
LUXEMBOURG	80	7	4	3	5	4	6	7	6	13	4	13	11	16	10	189
ARGENTINA	55	4	1	3	7	13	10	11	7	12	10	13	18	13	4	181
Others ( 97 )	592	34	40	50	55	60	75	97	133	119	169	173	164	145	109	2015

Ownership:

U.S. Corporations	167032	14416	15101	14485	14095	15332	17183	20322	21719	21021	22124	22003	20777	18216	14909	418735
U.S. Government	5048	416	413	406	361	328	377	421	436	347	369	302	309	324	244	10101
U.S. Individuals	16186	1440	1395	1359	1551	1602	1624	1992	2151	1919	2068	1705	1639	1317	989	38937
Foreign Corporations	122891	12187	12864	12164	12476	12550	13687	16713	17933	18098	20113	20079	19116	17694	13767	342332
Foreign Government	2146	193	180	113	82	100	121	131	88	58	55	56	42	39	25	3429
Foreign Individuals	9281	730	678	668	744	696	777	939	1001	884	1049	971	926	757	504	20605







## Part A2

Patent Grants as Distributed By Year of Patent Application

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2005) ----

	NUMBER OF PATENTED APPLICATIONS															
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Total
Total	377201	30296	31455	36172	46288	38120	45124	42718	45588	46005	43814	33822	15002	2495	39	834139
U.S. Origin	205365	16193	16907	19513	26027	19572	23796	22273	23597	23498	21774	16403	7362	1241	12	443533
Foreign Origin	171836	14103	14548	16659	20261	18548	21328	20445	21991	22507	22040	17419	7640	1254	27	390606
JAPAN	64555	6425	6219	6876	7733	7495	8463	7653	7922	8753	8867	6803	3030	469	9	151272
GERMANY	38446	2529	2610	2844	3460	2989	3448	3159	3548	3459	3449	2787	1074	174	4	73980
UNITED KINGDOM	14727	827	973	1080	1457	1196	1386	1238	1357	1285	1192	845	325	47		27935
FRANCE	13259	1008	986	1185	1601	1265	1500	1404	1482	1532	1224	923	324	68		27761
CANADA	5811	552	592	761	997	791	881	902	970	974	831	630	220	30	1	14943
SWITZERLAND	7924	416	451	516	560	437	524	493	485	471	471	319	147	28		13242
ITALY	5358	464	468	442	610	476	524	489	554	506	480	361	169	28		10929
TAIWAN	436	148	242	366	443	697	882	1341	1523	1013	1087	1149	650	119	3	10099
SOUTH KOREA	449	184	243	374	486	707	733	792	910	1006	1062	1138	687	121	4	8896
NETHERLANDS	4054	307	299	281	390	367	457	400	447	472	466	312	117	25	2	8396
BELGIUM	2438	180	234	317	465	383	383	398	414	414	351	268	115	20		6380
SWEDEN	2830	170	200	288	372	284	381	363	369	401	364	214	88	13		6337
AUSTRALIA	1375	137	139	177	244	207	228	236	244	241	205	139	65	11		3648
FINLAND	1179	103	122	165	170	160	176	170	182	202	194	174	69	5		3071
DENMARK	910	94	123	140	275	156	247	240	250	210	227	106	40	4		3022
ISRAEL	986	96	118	169	207	150	173	184	221	251	244	130	49	10	1	2989
AUSTRIA	1204	80	97	133	170	133	160	143	147	166	134	123	40	2		2732
INDIA	178	30	22	29	37	61	99	106	113	189	262	250	110	18		1504
HUNGARY	1043	35	35	33	30	15	20	25	27	33	24	30	8	2		1360
SPAIN	429	43	51	64	85	75	90	79	65	84	92	84	38	5	1	1285
U.S.S.R.	1234	20	11	4	7	2	2	1								1281
NORWAY	386	37	36	44	71	50	51	51	79	67	83	54	24	3		1036
SINGAPORE	25	9	10	24	25	58	56	70	131	169	164	142	58	12	1	954
SOUTH AFRICA	440	24	35	42	29	34	33	44	48	43	34	33	11	2		852
RUSSIAN FEDERATION	1	10	40	56	69	92	78	75	88	75	75	56	17	4	1	737
CHINA P.REP.	107	20	30	22	41	41	41	58	58	86	96	78	40	12		730
MEXICO	256	22	15	23	20	28	20	29	24	20	29	16	9			511
NEW ZEALAND	112	14	10	25	17	23	34	34	39	44	32	21	7			412
IRELAND	153	11	17	20	21	16	20	29	24	32	26	27	13	3		412
BRAZIL	115	14	18	19	19	19	24	25	29	37	26	28	9	2		384
CZECHOSLOVAKIA	323	9	6	5	7	2	1	4	1							358
CHINA,HONG KONG S.A.R	41	4	9	13	4	10	23	25	31	24	41	40	20	7		292
VENEZUELA	104	18	15	14	17	18	24	22	19	6	12	6	1			276
POLAND	130	6	7	6	7	9	7	6	10	8	4	3	2			205
LUXEMBOURG	91	2	2	7	5	9	11	9	7	13	14	13	5	1		189
ARGENTINA	61	2	8	15	9	12	11	9	7	18	19	6	3	1		181
Others ( 97 )	666	53	55	80	101	81	137	139	166	203	159	111	56	8		2015
Ownership:																
U.S. Corporations	193738	15128	15775	18137	24412	18520	22450	21157	22349	22420	20788	15627	6999	1221	14	418735
U.S. Government	5925	441	428	451	513	335	367	321	303	326	342	243	89	17		10101
U.S. Individuals	18766	1428	1609	1866	2207	1817	2159	1869	1951	1848	1569	1238	540	70		38937
Foreign Corporations	145664	12460	12829	14733	18018	16437	19018	18405	19881	20343	20133	16096	7138	1152	25	342332
Foreign Government	2481	137	95	117	134	112	91	56	61	68	41	31	5			3429
Foreign Individuals	10627	702	719	868	1004	899	1039	910	1043	1000	941	587	231	35		20605

PERCENT OF PATENTED APPLICATIONS															
Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	Total

Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	54	53	54	54	56	51	53	52	52	51	50	48	49	50	31	53
Foreign Origin	46	47	46	46	44	49	47	48	48	49	50	52	51	50	69	47
JAPAN	17	21	20	19	17	20	19	18	17	19	20	20	20	19	23	18
GERMANY	10	8	8	8	7	8	8	7	8	8	8	8	7	7	10	9
UNITED KINGDOM	4	3	3	3	3	3	3	3	3	3	3	2	2	2		3
FRANCE	4	3	3	3	3	3	3	3	3	3	3	3	2	3		3
CANADA	2	2	2	2	2	2	2	2	2	2	2	2	1	1	3	2
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1		2
ITALY	1	2	1	1	1	1	1	1	1	1	1	1	1	1		1
TAIWAN			1	1	1	2	2	3	3	2	2	3	4	5	8	1
SOUTH KOREA		1	1	1	1	2	2	2	2	2	2	3	5	5	10	1
NETHERLANDS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5	1
BELGIUM	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
AUSTRALIA					1	1	1	1	1	1						0
FINLAND												1				0
DENMARK					1		1	1	1		1					0
ISRAEL										1	1				3	0
AUSTRIA																0
INDIA											1	1	1	1		0
HUNGARY																0
SPAIN															3	0
U.S.S.R.																0
NORWAY																0
SINGAPORE															3	0
SOUTH AFRICA																0
RUSSIAN FEDERATION															3	0
CHINA P.REP.																0
MEXICO																0
NEW ZEALAND																0
IRELAND																0
BRAZIL																0
CZECHOSLOVAKIA																0
CHINA,HONG KONG S.A.R																0
VENEZUELA																0
POLAND																0
LUXEMBOURG																0
ARGENTINA																0
Others ( 97 )																0
Ownership:																
U.S. Corporations	51	50	50	50	53	49	50	50	49	49	47	46	47	49	36	50
U.S. Government	2	1	1	1	1	1	1	1	1	1	1	1	1	1		1
U.S. Individuals	5	5	5	5	5	5	5	4	4	4	4	4	4	3		5
Foreign Corporations	39	41	41	41	39	43	42	43	44	44	46	48	48	46	64	41
Foreign Government	1															0
Foreign Individuals	3	2	2	2	2	2	2	2	2	2	2	2	2	1		2

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, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>BAYER AKTIENGESELLSCHAFT</b>																
Patents By Year of Grant:	6010	465	426	334	321	316	345	371	329	287	348	385	329	316	163	10745
Patents By Year of Application:	6722	405	349	341	386	401	374	269	337	309	389	363	85	15	0	10745
<b>E. I. DU PONT DE NEMOURS AND COMPANY</b>																
Patents By Year of Grant:	4555	490	476	399	387	338	286	355	313	298	307	283	312	284	216	9299
Patents By Year of Application:	5379	412	391	377	381	335	364	300	304	335	317	243	138	22	1	9299
<b>BASF AKTIENGESELLSCHAFT</b>																
Patents By Year of Grant:	3776	377	344	309	296	315	273	395	404	502	473	463	376	336	225	8864
Patents By Year of Application:	4375	306	322	327	380	356	471	498	481	455	410	327	134	22	0	8864
<b>GENERAL ELECTRIC COMPANY</b>																
Patents By Year of Grant:	4059	360	301	295	280	299	227	227	236	209	303	382	329	238	210	7955
Patents By Year of Application:	4634	281	299	319	298	247	239	254	293	338	340	294	113	6	0	7955
<b>FUJI PHOTO FILM CO., LTD</b>																
Patents By Year of Grant:	3306	342	392	347	302	295	225	245	235	241	246	273	298	394	243	7384
Patents By Year of Application:	3983	323	300	296	282	278	296	211	235	348	329	310	178	15	0	7384
<b>EASTMAN KODAK COMPANY</b>																
Patents By Year of Grant:	2804	289	445	374	349	306	309	431	400	341	298	275	312	238	132	7303
Patents By Year of Application:	3386	418	342	313	297	470	404	408	282	288	322	239	121	13	0	7303
<b>DOW CHEMICAL COMPANY</b>																
Patents By Year of Grant:	4484	287	304	247	205	170	144	161	132	124	158	115	42	25	10	6608
Patents By Year of Application:	4971	249	242	205	206	158	142	120	129	116	52	17	1	0	0	6608
<b>CIBA-GEIGY CORPORATION</b>																
Patents By Year of Grant:	4565	308	319	290	264	267	232	15	3	2	0	2	0	0	0	6267
Patents By Year of Application:	5088	281	280	304	272	41	1	0	0	0	0	0	0	0	0	6267
<b>HOECHST AKTIENGESELLSCHAFT</b>																
Patents By Year of Grant:	3359	318	331	308	287	327	339	314	147	82	18	18	8	1	2	5859
Patents By Year of Application:	3915	343	305	344	476	214	199	39	13	5	4	2	0	0	0	5859
<b>INTERNATIONAL BUSINESS MACHINES CORPORATION</b>																
Patents By Year of Grant:	1486	119	154	187	163	207	194	240	347	416	525	463	392	315	277	5485
Patents By Year of Application:	1737	179	154	218	284	264	401	403	500	427	381	258	225	54	0	5485
<b>PROCTER + GAMBLE COMPANY</b>																
Patents By Year of Grant:	1226	124	116	144	174	247	306	348	412	348	316	298	308	292	204	4863
Patents By Year of Application:	1437	129	184	249	356	421	423	286	332	351	352	256	70	17	0	4863

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MICRON TECHNOLOGY, INC.																
Patents By Year of Grant:	51	59	88	43	35	36	127	199	335	537	637	691	598	623	504	4563
Patents By Year of Application:	144	82	34	41	163	287	422	574	537	675	620	584	311	88	1	4563
MOBIL OIL CORP.																
Patents By Year of Grant:	3037	240	230	235	162	143	80	58	60	61	44	9	2	3	3	4367
Patents By Year of Application:	3453	231	187	181	113	44	55	60	39	3	0	0	1	0	0	4367
MINNESOTA MINING AND MANUFACTURING COMPANY																
Patents By Year of Grant:	1844	219	271	290	336	335	365	310	216	21	10	3	4	3	1	4228
Patents By Year of Application:	2274	269	307	361	464	331	190	23	5	1	2	0	1	0	0	4228
MERCK + CO., INC.																
Patents By Year of Grant:	1999	157	211	159	119	122	159	176	212	176	181	171	127	57	61	4087
Patents By Year of Application:	2294	220	127	155	162	143	223	205	173	156	132	50	38	9	0	4087
PHILLIPS PETROLEUM COMPANY																
Patents By Year of Grant:	2729	159	183	136	96	80	63	63	60	103	68	69	45	15	9	3878
Patents By Year of Application:	3006	160	111	89	116	50	60	102	78	63	21	10	11	1	0	3878
SHELL OIL COMPANY																
Patents By Year of Grant:	2280	228	185	159	118	92	99	125	110	93	88	48	52	71	44	3792
Patents By Year of Application:	2593	171	143	130	121	135	112	94	80	57	69	52	28	7	0	3792
CANON KABUSHIKI KAISHA																
Patents By Year of Grant:	929	150	170	172	176	224	207	216	198	195	225	231	245	199	178	3715
Patents By Year of Application:	1227	193	167	236	308	227	244	219	230	178	219	161	89	17	0	3715
EXXON RESEARCH + ENGINEERING CO.																
Patents By Year of Grant:	2636	107	105	116	78	66	64	97	118	99	66	8	1	1	0	3562
Patents By Year of Application:	2825	103	94	83	90	71	116	110	61	8	1	0	0	0	0	3562
SUMITOMO CHEMICAL COMPANY, LIMITED																
Patents By Year of Grant:	1520	129	143	160	134	132	117	138	125	139	159	175	167	142	105	3485
Patents By Year of Application:	1757	154	146	177	148	135	136	129	158	160	183	136	61	5	0	3485
HITACHI, LTD																
Patents By Year of Grant:	1407	119	125	122	109	107	95	123	122	122	150	185	265	187	108	3346
Patents By Year of Application:	1690	94	120	117	136	107	120	95	161	181	266	179	69	11	0	3346
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.																
Patents By Year of Grant:	671	117	150	121	155	157	139	165	168	176	228	215	269	277	237	3245
Patents By Year of Application:	907	133	161	164	177	173	196	213	192	244	291	242	133	19	0	3245

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
UNIVERSITY OF CALIFORNIA, THE REGENTS OF																
Patents By Year of Grant:	388	49	61	87	113	149	177	238	285	296	288	270	277	268	218	3164
Patents By Year of Application:	540	70	153	198	324	227	270	296	298	300	262	152	67	7	0	3164
TOSHIBA CORPORATION																
Patents By Year of Grant:	1041	115	140	101	119	118	117	164	182	199	190	170	153	166	131	3106
Patents By Year of Application:	1270	120	106	136	158	180	200	194	164	165	175	129	81	28	0	3106
XEROX CORPORATION																
Patents By Year of Grant:	1014	138	153	164	136	170	159	165	181	160	184	160	108	126	74	3092
Patents By Year of Application:	1290	142	150	153	165	172	183	167	170	188	127	125	56	3	1	3092
ELI LILLY AND COMPANY																
Patents By Year of Grant:	1304	59	74	67	138	241	221	172	184	159	113	115	87	59	48	3041
Patents By Year of Application:	1418	91	149	151	380	101	209	157	109	91	78	64	38	5	0	3041
IMPERIAL CHEMICAL INDUSTRIES PLC																
Patents By Year of Grant:	2107	172	206	113	81	56	50	54	38	36	34	25	17	14	12	3015
Patents By Year of Application:	2441	150	84	64	73	48	37	33	32	20	16	15	2	0	0	3015
ADVANCED MICRO DEVICES, INC.																
Patents By Year of Grant:	88	8	6	15	18	25	58	132	273	420	509	545	389	311	187	2984
Patents By Year of Application:	99	14	14	30	84	151	364	395	394	494	434	342	148	19	2	2984
AMERICAN CYANAMID COMPANY																
Patents By Year of Grant:	1946	112	111	126	77	100	102	103	105	63	64	31	10	3	1	2954
Patents By Year of Application:	2147	115	119	103	174	46	78	60	67	39	6	0	0	0	0	2954
UOP																
Patents By Year of Grant:	1767	100	111	98	99	89	56	81	99	94	83	91	65	62	42	2937
Patents By Year of Application:	1925	118	84	121	76	73	85	99	119	90	74	52	16	5	0	2937
PFIZER INC.																
Patents By Year of Grant:	1128	79	64	72	75	81	99	114	109	151	172	182	192	162	161	2841
Patents By Year of Application:	1259	86	81	113	113	72	129	96	219	214	190	152	105	12	0	2841
MONSANTO COMPANY, INC.																
Patents By Year of Grant:	1935	122	99	73	71	77	95	69	80	76	62	8	10	5	4	2786
Patents By Year of Application:	2138	84	81	80	114	75	82	54	50	15	8	4	1	0	0	2786
HOFFMANN-LA ROCHE INC.																
Patents By Year of Grant:	1525	70	84	81	101	104	78	71	69	61	77	73	81	62	51	2588
Patents By Year of Application:	1671	89	84	116	96	58	63	56	64	81	90	71	41	8	0	2588

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>ALLIED-SIGNAL INC.</b>																
Patents By Year of Grant:	1456	158	112	105	77	76	49	58	70	74	67	40	27	8	2	2379
Patents By Year of Application:	1730	94	90	61	65	82	58	76	81	25	12	4	1	0	0	2379
<b>TEXAS INSTRUMENTS, INCORPORATED</b>																
Patents By Year of Grant:	592	95	100	112	134	112	116	83	104	156	181	129	135	187	117	2353
Patents By Year of Application:	765	111	113	179	149	93	135	157	154	94	130	154	107	12	0	2353
<b>TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.</b>																
Patents By Year of Grant:	3	3	7	10	21	57	101	153	196	285	398	296	261	269	211	2271
Patents By Year of Application:	12	8	11	25	86	182	204	284	430	222	267	371	150	19	0	2271
<b>NEC CORPORATION</b>																
Patents By Year of Grant:	159	29	39	97	106	124	147	184	264	301	325	277	124	49	28	2253
Patents By Year of Application:	221	87	72	159	171	196	310	303	276	249	134	59	15	1	0	2253
<b>PPG INDUSTRIES INC.</b>																
Patents By Year of Grant:	1786	65	73	55	47	42	64	79	37	0	0	0	0	0	0	2248
Patents By Year of Application:	1919	46	55	55	66	60	46	1	0	0	0	0	0	0	0	2248
<b>L'OREAL S.A.</b>																
Patents By Year of Grant:	538	52	58	43	47	90	148	146	199	168	201	226	163	88	79	2246
Patents By Year of Application:	641	54	50	96	193	169	215	152	235	219	104	85	25	8	0	2246
<b>SHIN ETSU CHEMICAL CO., LTD.</b>																
Patents By Year of Grant:	532	131	161	150	128	122	88	90	91	102	118	124	120	152	103	2212
Patents By Year of Application:	755	149	127	150	133	92	82	104	101	147	162	128	70	12	0	2212
<b>UNION CARBIDE CORPORATION</b>																
Patents By Year of Grant:	2146	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2148
Patents By Year of Application:	2146	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2148
<b>SAMSUNG ELECTRONICS CO., LTD.</b>																
Patents By Year of Grant:	30	24	35	42	39	36	75	148	176	211	244	234	258	298	270	2120
Patents By Year of Application:	83	40	41	39	84	174	160	216	244	204	266	279	247	41	2	2120
<b>UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY</b>																
Patents By Year of Grant:	1539	105	70	66	45	27	27	23	34	29	33	23	23	21	8	2073
Patents By Year of Application:	1715	67	55	31	25	27	35	23	26	27	23	17	2	0	0	2073
<b>KONICA CORPORATION</b>																
Patents By Year of Grant:	924	98	126	120	98	76	62	91	83	74	70	82	61	64	38	2067
Patents By Year of Application:	1112	98	92	113	72	88	100	77	74	66	67	70	38	0	0	2067



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
DOW CORNING CORPORATION																
Patents By Year of Grant:	871	139	93	123	103	102	84	103	102	73	57	50	40	44	11	1995
Patents By Year of Application:	1063	99	122	119	107	106	85	87	63	42	46	46	7	3	0	1995
3M INNOVATIVE PROPERTIES COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	102	276	283	365	369	323	230	1948
Patents By Year of Application:	5	7	6	13	19	55	184	261	300	336	364	243	123	32	0	1948
ROHM AND HAAS COMPANY																
Patents By Year of Grant:	759	64	114	123	115	95	62	69	81	76	93	71	80	83	55	1940
Patents By Year of Application:	930	103	121	100	100	57	73	83	91	85	88	76	28	5	0	1940
AMOCO CORPORATION																
Patents By Year of Grant:	1398	152	101	66	42	52	48	55	10	0	0	0	0	0	0	1924
Patents By Year of Application:	1646	66	57	51	52	32	19	1	0	0	0	0	0	0	0	1924
MOTOROLA, INC.																
Patents By Year of Grant:	417	77	101	97	128	126	149	162	141	141	98	121	85	52	21	1916
Patents By Year of Application:	551	103	101	155	177	173	192	128	80	120	72	47	15	2	0	1916
ABBOTT LABORATORIES																
Patents By Year of Grant:	544	93	91	99	82	130	159	122	122	106	105	93	82	46	41	1915
Patents By Year of Application:	724	92	99	113	234	133	112	100	109	81	67	34	15	2	0	1915
TEXACO INC.																
Patents By Year of Grant:	1464	78	69	61	71	46	14	24	21	18	10	12	11	12	3	1914
Patents By Year of Application:	1596	65	62	56	30	19	18	22	13	8	17	6	2	0	0	1914
UPJOHN COMPANY																
Patents By Year of Grant:	1752	30	30	23	21	32	21	1	1	0	1	0	0	1	0	1913
Patents By Year of Application:	1806	28	29	25	22	2	0	0	0	0	0	1	0	0	0	1913
MITSUBISHI DENKI KABUSHIKI KAISHA																
Patents By Year of Grant:	501	116	140	100	99	84	76	86	112	102	144	158	133	40	21	1912
Patents By Year of Application:	720	107	93	105	110	98	121	102	122	137	118	64	15	0	0	1912
WARNER-LAMBERT COMPANY																
Patents By Year of Grant:	963	83	82	66	69	59	76	51	74	76	73	60	60	57	63	1912
Patents By Year of Application:	1103	60	76	88	89	33	55	89	79	57	65	73	37	8	0	1912
SIEMENS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	874	48	65	65	70	51	61	106	134	143	100	66	49	34	32	1898
Patents By Year of Application:	969	65	64	69	76	96	158	131	114	52	51	37	13	3	0	1898

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN(HENKEL KGAA)																
Patents By Year of Grant:	907	40	64	93	95	101	66	79	80	49	84	67	59	59	26	1869
Patents By Year of Application:	1001	87	85	114	83	103	84	59	83	62	44	45	16	3	0	1869
SONY CORPORATION																
Patents By Year of Grant:	233	22	62	83	87	95	108	119	172	158	149	163	141	155	113	1860
Patents By Year of Application:	298	103	82	95	144	155	176	150	152	161	159	98	71	11	5	1860
CORNING INCORPORATED																
Patents By Year of Grant:	874	63	70	78	43	54	46	40	51	67	112	98	106	104	48	1854
Patents By Year of Application:	978	74	61	69	54	36	57	71	123	118	116	75	18	4	0	1854
UNITED MICROELECTRONICS CORPORATION																
Patents By Year of Grant:	0	2	7	40	112	111	68	82	182	324	471	186	115	47	51	1798
Patents By Year of Application:	4	5	54	159	91	107	157	406	368	185	151	67	35	8	1	1798
UNITED STATES OF AMERICA, NAVY																
Patents By Year of Grant:	805	78	89	98	68	62	58	76	93	56	67	60	65	71	44	1790
Patents By Year of Application:	978	89	97	66	75	73	75	61	53	55	63	68	31	6	0	1790
WESTINGHOUSE ELECTRIC CORP.																
Patents By Year of Grant:	1412	86	70	71	52	35	21	20	5	3	0	0	0	0	0	1775
Patents By Year of Application:	1544	63	63	49	27	17	11	1	0	0	0	0	0	0	0	1775
BRISTOL-MYERS SQUIBB COMPANY																
Patents By Year of Grant:	590	59	50	56	68	71	98	100	101	84	74	97	125	82	107	1762
Patents By Year of Application:	685	63	97	95	115	79	75	84	88	90	122	103	58	8	0	1762
HOECHST CELANESE CORPORATION																
Patents By Year of Grant:	1127	122	99	88	71	70	72	63	22	10	3	0	0	0	0	1747
Patents By Year of Application:	1328	85	73	75	88	56	37	3	2	0	0	0	0	0	0	1747
TAKEDA CHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	776	65	90	66	69	92	75	69	76	70	101	63	45	38	18	1713
Patents By Year of Application:	937	67	82	88	98	82	67	44	90	63	48	38	8	1	0	1713
UNITED STATES OF AMERICA, HEALTH & HUMAN SERVICES																
Patents By Year of Grant:	322	64	74	89	89	103	140	164	135	91	97	83	76	109	72	1708
Patents By Year of Application:	534	122	121	173	211	65	94	66	82	82	104	40	13	1	0	1708
APPLIED MATERIALS, INC.																
Patents By Year of Grant:	33	21	27	36	36	43	40	78	108	177	200	247	278	186	194	1704
Patents By Year of Application:	80	30	47	51	74	129	181	157	184	263	219	199	76	14	0	1704

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	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
GOODYEAR TIRE + RUBBER COMPANY																
Patents By Year of Grant:	867	47	52	41	41	47	63	69	51	62	78	74	74	71	43	1680
Patents By Year of Application:	947	47	33	42	59	68	80	65	80	74	93	60	28	4	0	1680
COLGATE-PALMOLIVE COMPANY																
Patents By Year of Grant:	717	43	44	45	56	64	65	95	118	81	83	106	80	28	15	1640
Patents By Year of Application:	807	35	54	80	48	89	99	65	76	83	79	87	35	3	0	1640
FUJITSU LIMITED																
Patents By Year of Grant:	352	54	67	67	83	85	83	94	100	108	85	105	113	127	108	1631
Patents By Year of Application:	468	58	92	95	125	94	110	108	82	101	112	103	67	16	0	1631
AT&T CORP.																
Patents By Year of Grant:	1220	83	84	91	88	40	1	0	0	0	0	0	0	0	0	1607
Patents By Year of Application:	1362	87	94	54	10	0	0	0	0	0	0	0	0	0	0	1607
W. R. GRACE & CO.-CONN.																
Patents By Year of Grant:	819	108	101	105	72	68	58	46	23	15	28	28	22	18	23	1534
Patents By Year of Application:	1019	82	96	59	93	37	26	21	18	22	26	21	14	0	0	1534
AIR PRODUCTS AND CHEMICALS, INC.																
Patents By Year of Grant:	655	67	86	99	60	58	44	62	60	81	55	49	63	49	37	1525
Patents By Year of Application:	769	97	74	69	62	53	67	66	70	47	58	60	29	4	0	1525
CHEVRON RESEARCH & TECHNOLOGY CO.																
Patents By Year of Grant:	1325	57	52	52	22	3	5	0	1	0	2	0	0	0	0	1519
Patents By Year of Application:	1415	59	34	7	2	1	0	0	0	1	0	0	0	0	0	1519
MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG																
Patents By Year of Grant:	428	50	78	57	65	50	60	93	52	67	72	99	123	101	80	1475
Patents By Year of Application:	566	56	57	70	82	84	51	62	79	97	115	100	46	10	0	1475
DEGUSSA AKTIENGESELLSCHAFT																
Patents By Year of Grant:	521	50	57	60	39	48	43	58	47	18	34	84	100	115	85	1359
Patents By Year of Application:	600	67	50	48	49	57	62	31	40	62	157	102	31	3	0	1359
EXXON CHEMICALS PATENTS INC.																
Patents By Year of Grant:	306	88	110	111	122	102	111	118	106	107	65	5	4	2	0	1357
Patents By Year of Application:	482	93	135	104	170	94	159	81	36	3	0	0	0	0	0	1357
ASAHI KASEI KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	713	31	54	49	28	27	24	48	56	62	54	72	52	48	35	1353
Patents By Year of Application:	804	38	26	37	27	41	75	55	49	68	60	53	19	1	0	1353

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
KAO KABUSHIKI KAISHA (KAO CORPORATION)																
Patents By Year of Grant:	297	75	61	65	64	57	87	108	84	68	76	82	71	80	72	1347
Patents By Year of Application:	429	70	56	69	92	101	96	95	55	78	100	80	21	5	0	1347
INSTITUT FRANCAIS DU PETROLE																
Patents By Year of Grant:	433	32	37	48	47	48	53	83	83	115	107	87	75	53	36	1337
Patents By Year of Application:	495	47	49	55	80	65	113	105	101	117	64	34	10	2	0	1337
SUMITOMO ELECTRIC INDUSTRIES CO., LTD.																
Patents By Year of Grant:	384	59	112	102	89	78	84	79	86	52	48	48	42	44	26	1333
Patents By Year of Application:	516	131	76	99	137	62	74	47	47	44	55	33	12	0	0	1333
AMERICAN HOME PRODUCTS CORPORATION																
Patents By Year of Grant:	700	55	63	31	58	95	34	48	46	46	72	60	2	1	0	1311
Patents By Year of Application:	776	58	44	72	95	38	36	43	73	59	15	2	0	0	0	1311
SMITHKLINE BEECHAM CORPORATION																
Patents By Year of Grant:	27	10	16	7	21	20	66	94	176	192	242	194	115	69	41	1290
Patents By Year of Application:	47	14	19	39	87	66	243	215	211	130	108	77	30	4	0	1290
E. R. SQUIBB + SONS, INC.																
Patents By Year of Grant:	1016	66	62	40	23	21	21	16	8	3	2	1	2	0	0	1281
Patents By Year of Application:	1146	55	31	11	25	5	7	1	0	0	0	0	0	0	0	1281
LEVER BROTHERS COMPANY, DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	771	48	41	51	67	53	50	59	58	32	26	5	1	2	0	1264
Patents By Year of Application:	860	34	69	50	63	72	61	38	9	7	1	0	0	0	0	1264
MITSUI TOATSU CHEMICALS INC.																
Patents By Year of Grant:	616	123	132	99	89	76	69	43	2	2	0	0	0	0	1	1252
Patents By Year of Application:	834	104	95	80	95	36	7	0	0	0	0	0	1	0	0	1252
U.S. PHILIPS CORPORATION																
Patents By Year of Grant:	773	39	42	32	39	34	33	56	62	45	58	22	1	0	0	1236
Patents By Year of Application:	846	37	33	36	50	57	65	44	46	17	5	0	0	0	0	1236
OLIN CORPORATION																
Patents By Year of Grant:	926	78	58	56	23	29	19	10	10	5	4	4	2	5	5	1234
Patents By Year of Application:	1039	56	37	33	23	12	9	5	5	3	8	1	2	1	0	1234
G. D. SEARLE & CO.																
Patents By Year of Grant:	406	46	92	56	90	63	75	59	61	61	39	74	46	27	17	1212
Patents By Year of Application:	508	87	75	88	120	56	44	47	50	51	43	33	10	0	0	1212

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	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
ETHYL CORPORATION																
Patents By Year of Grant:	874	93	84	49	8	11	14	10	8	11	7	4	6	4	4	1187
Patents By Year of Application:	1016	68	26	5	17	10	11	9	8	4	4	8	1	0	0	1187
SCHERING CORP.																
Patents By Year of Grant:	456	32	31	27	48	29	68	76	81	52	70	61	56	44	56	1187
Patents By Year of Application:	521	37	45	56	108	46	66	53	65	53	65	51	14	7	0	1187
INTERNATIONAL FLAVORS + FRAGRANCES INC																
Patents By Year of Grant:	963	22	20	25	21	17	12	13	3	17	19	19	13	7	11	1182
Patents By Year of Application:	990	13	29	25	15	16	9	9	24	19	17	10	3	3	0	1182
SCHERING AKTIENGESELLSCHAFT																
Patents By Year of Grant:	625	51	37	30	45	30	42	52	43	53	33	26	40	36	31	1174
Patents By Year of Application:	724	36	44	45	64	36	33	44	33	41	28	30	16	0	0	1174
UNITED STATES OF AMERICA, ARMY																
Patents By Year of Grant:	599	38	38	31	30	23	43	39	39	37	47	47	49	47	43	1150
Patents By Year of Application:	655	32	30	45	55	46	33	52	44	48	45	46	19	0	0	1150
RICOH COMPANY, LTD.																
Patents By Year of Grant:	392	50	49	44	40	41	48	53	63	66	53	44	73	62	68	1146
Patents By Year of Application:	481	49	35	53	56	49	67	57	50	62	61	86	35	5	0	1146
MASSACHUSETTS INSTITUTE OF TECHNOLOGY																
Patents By Year of Grant:	492	47	53	36	28	51	41	43	56	46	58	43	41	52	55	1142
Patents By Year of Application:	596	42	47	63	52	30	52	57	65	46	43	31	16	2	0	1142
STAUFFER CHEMICAL COMPANY																
Patents By Year of Grant:	1140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1140
Patents By Year of Application:	1140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1140
BASF CORP.																
Patents By Year of Grant:	215	49	81	58	66	86	77	90	79	75	55	79	52	39	37	1138
Patents By Year of Application:	317	73	59	68	138	86	101	62	57	65	51	39	19	3	0	1138
SANDOZ LTD.																
Patents By Year of Grant:	808	37	45	40	41	83	52	20	10	0	0	0	0	0	0	1136
Patents By Year of Application:	892	36	45	63	76	16	8	0	0	0	0	0	0	0	0	1136
AGFA-GEVAERT N.V.																
Patents By Year of Grant:	266	22	37	43	65	59	79	67	77	126	102	65	50	35	28	1121
Patents By Year of Application:	316	31	47	72	78	106	79	115	92	69	53	39	22	2	0	1121

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
KIMBERLY-CLARK WORLDWIDE, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	60	102	95	128	129	140	192	150	125	1121
Patents By Year of Application:	1	0	2	11	72	108	164	114	134	204	178	104	24	5	0	1121
SHARP KABUSHIKI KAISHA (SHARP CORPORATION)																
Patents By Year of Grant:	196	59	53	65	54	44	64	66	78	81	68	92	78	56	45	1099
Patents By Year of Application:	294	72	60	47	72	76	76	73	67	98	72	61	23	8	0	1099
UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE																
Patents By Year of Grant:	515	35	44	29	38	30	38	62	58	46	60	36	49	30	22	1092
Patents By Year of Application:	605	31	35	40	56	60	53	42	43	48	50	24	4	1	0	1092
UNIVERSITY OF TEXAS																
Patents By Year of Grant:	196	56	66	71	62	60	61	71	64	65	69	61	61	64	63	1090
Patents By Year of Application:	340	75	79	84	100	43	64	56	66	66	60	40	14	3	0	1090
CIBA SPECIALTY CHEMICALS CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	21	163	180	152	113	141	121	95	86	1072
Patents By Year of Application:	2	2	8	5	37	119	188	170	101	134	137	100	54	15	0	1072
FMC CORPORATION																
Patents By Year of Grant:	643	30	38	35	28	39	37	47	36	38	30	26	14	14	10	1065
Patents By Year of Application:	709	25	34	43	44	44	49	38	22	26	16	10	4	1	0	1065
TORAY INDUSTRIES INC.																
Patents By Year of Grant:	448	33	39	36	35	29	56	40	52	58	60	60	51	40	26	1063
Patents By Year of Application:	512	36	47	44	40	59	60	61	67	44	47	29	16	1	0	1063
AGENCY OF INDUSTRIAL SCIENCE & TECHNOLOGY																
Patents By Year of Grant:	535	49	48	36	28	39	55	47	39	56	53	33	29	10	5	1062
Patents By Year of Application:	615	42	29	38	57	53	51	47	51	64	5	7	2	1	0	1062
HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.																
Patents By Year of Grant:	9	6	10	29	54	69	65	89	89	93	205	198	84	34	11	1045
Patents By Year of Application:	22	12	45	67	79	121	112	85	172	191	95	27	15	1	1	1045
NGK INSULATORS LTD.																
Patents By Year of Grant:	312	46	68	36	32	39	40	46	63	61	49	74	64	59	43	1032
Patents By Year of Application:	401	59	30	36	50	54	72	71	64	49	61	65	16	4	0	1032
NALCO CHEMICAL COMPANY																
Patents By Year of Grant:	558	61	53	63	66	29	34	31	32	38	37	29	0	0	0	1031
Patents By Year of Application:	645	56	71	48	47	34	31	35	34	26	4	0	0	0	0	1031

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SEMICONDUCTOR ENERGY LABORATORY CO., LTD.																
Patents By Year of Grant:	128	23	37	24	21	35	45	60	86	61	76	98	96	118	91	999
Patents By Year of Application:	190	25	31	54	81	84	91	62	73	77	98	90	38	5	0	999
UNITED TECHNOLOGIES CORPORATION																
Patents By Year of Grant:	582	44	41	61	35	38	33	23	32	22	23	13	18	15	14	994
Patents By Year of Application:	678	50	39	30	43	25	33	24	18	12	17	15	9	1	0	994
GENERAL MOTORS CORPORATION																
Patents By Year of Grant:	479	49	49	40	35	34	31	24	20	24	13	30	36	49	65	978
Patents By Year of Application:	549	56	38	34	32	24	27	24	27	25	52	61	27	2	0	978
TEIJIN LIMITED																
Patents By Year of Grant:	446	27	51	37	40	32	43	34	35	38	48	51	43	35	17	977
Patents By Year of Application:	521	30	32	52	50	32	31	40	50	42	54	31	11	1	0	977
NIPPON STEEL CORP.																
Patents By Year of Grant:	455	32	46	34	36	41	52	44	32	28	27	42	44	27	27	967
Patents By Year of Application:	521	41	38	39	57	45	40	23	40	37	44	33	9	0	0	967
GENENTECH, INC.																
Patents By Year of Grant:	105	35	40	28	28	43	82	133	53	77	64	68	71	62	70	959
Patents By Year of Application:	185	29	48	83	205	38	75	69	47	73	79	18	9	1	0	959
OWENS-CORNING FIBERGLAS CORPORATION																
Patents By Year of Grant:	601	13	8	19	10	28	49	48	45	32	31	22	16	24	12	958
Patents By Year of Application:	624	10	15	33	46	60	50	29	29	21	24	13	4	0	0	958
ASAHI GLASS COMPANY, LTD.																
Patents By Year of Grant:	314	32	34	35	27	36	35	49	51	34	58	63	74	66	46	954
Patents By Year of Application:	369	37	32	33	36	52	64	46	53	57	72	66	30	7	0	954
MITSUBISHI GAS-CHEMICAL COMPANY, INC.																
Patents By Year of Grant:	374	42	43	47	45	33	33	43	60	37	47	40	43	35	25	947
Patents By Year of Application:	449	41	42	39	39	52	45	44	47	42	41	40	22	4	0	947
PIONEER HI-BRED INTERNATIONAL, INC.																
Patents By Year of Grant:	16	13	5	20	22	52	26	107	92	110	111	61	70	127	114	946
Patents By Year of Application:	45	17	25	29	80	62	77	118	154	132	70	65	51	20	1	946
STANDARD OIL COMPANY																
Patents By Year of Grant:	778	35	19	11	9	7	15	10	11	11	8	9	2	2	5	932
Patents By Year of Application:	833	10	3	10	16	10	11	12	12	6	5	4	0	0	0	932

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>B. F. GOODRICH CO.</b>																
Patents By Year of Grant:	710	48	47	28	11	13	10	13	15	12	14	6	3	0	1	931
Patents By Year of Application:	789	36	18	14	17	10	18	9	15	3	0	1	1	0	0	931
<b>BRIDGESTONE CORPORATION</b>																
Patents By Year of Grant:	286	36	43	34	42	44	32	40	48	46	79	73	53	48	27	931
Patents By Year of Application:	363	37	34	40	47	52	60	68	59	72	58	29	11	1	0	931
<b>BOEHRINGER MANNHEIM G.M.B.H.</b>																
Patents By Year of Grant:	481	52	47	56	55	48	59	69	38	12	5	0	2	1	0	925
Patents By Year of Application:	603	41	52	63	67	54	32	9	2	2	0	0	0	0	0	925
<b>AJINOMOTO COMPANY INCORPORATED</b>																
Patents By Year of Grant:	290	25	32	39	34	42	36	52	51	46	59	64	46	64	44	924
Patents By Year of Application:	349	36	35	43	47	52	59	40	55	74	66	56	10	2	0	924
<b>ATLANTIC RICHFIELD COMPANY</b>																
Patents By Year of Grant:	807	10	17	23	9	5	8	6	13	10	5	2	1	0	0	916
Patents By Year of Application:	825	24	16	7	6	10	7	10	8	2	1	0	0	0	0	916
<b>NOVO NORDISK A/S</b>																
Patents By Year of Grant:	22	25	37	45	28	55	95	122	160	133	81	34	35	16	22	910
Patents By Year of Application:	89	40	49	70	145	71	146	128	79	39	34	14	6	0	0	910
<b>EASTMAN CHEMICAL COMPANY</b>																
Patents By Year of Grant:	0	1	1	61	88	66	75	57	101	110	103	89	73	51	33	909
Patents By Year of Application:	8	17	76	83	113	62	89	120	98	98	70	47	19	9	0	909
<b>CHISSO CORPORATION</b>																
Patents By Year of Grant:	364	57	39	32	33	21	35	48	41	37	76	47	39	24	10	903
Patents By Year of Application:	443	37	28	30	39	47	48	50	63	55	38	18	6	1	0	903
<b>AKZO NOBEL NV</b>																
Patents By Year of Grant:	0	0	0	18	53	54	80	98	108	89	84	89	101	70	54	898
Patents By Year of Application:	8	16	40	80	105	74	109	96	80	92	109	61	27	1	0	898
<b>FUJISAWA PHARMACEUTICAL CO., LTD.</b>																
Patents By Year of Grant:	480	36	47	37	18	31	35	24	21	25	40	45	21	16	16	892
Patents By Year of Application:	553	37	26	33	36	24	24	29	41	39	26	18	6	0	0	892
<b>INTEL CORPORATION</b>																
Patents By Year of Grant:	73	17	20	14	14	15	19	24	53	60	59	81	114	152	175	890
Patents By Year of Application:	99	23	24	12	28	48	59	46	75	83	104	151	114	24	0	890



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	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
NESTEC, S.A.																
Patents By Year of Grant:	173	44	45	31	44	40	33	60	99	63	75	48	62	39	32	888
Patents By Year of Application:	247	54	32	47	54	70	76	71	63	73	61	30	9	1	0	888
HERCULES INCORPORATED																
Patents By Year of Grant:	525	33	25	29	24	31	33	29	22	31	36	28	17	7	6	876
Patents By Year of Application:	594	23	21	38	34	31	33	31	22	28	11	7	3	0	0	876
MITSUI PETROCHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	440	63	73	66	51	39	70	49	10	8	1	1	0	0	0	871
Patents By Year of Application:	557	59	54	56	76	44	24	0	1	0	0	0	0	0	0	871
UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION																
Patents By Year of Grant:	430	45	45	38	34	31	28	30	32	37	22	19	15	23	26	855
Patents By Year of Application:	504	48	34	42	34	30	30	30	17	30	22	24	6	4	0	855
DAIKIN INDUSTRIES LIMITED																
Patents By Year of Grant:	310	44	40	24	19	21	31	48	33	37	57	54	41	58	37	854
Patents By Year of Application:	384	28	23	29	44	35	45	51	58	46	46	48	12	5	0	854
WISCONSIN ALUMNI RESEARCH FOUNDATION																
Patents By Year of Grant:	205	26	34	29	32	49	43	65	71	45	53	57	49	39	55	852
Patents By Year of Application:	260	28	36	45	72	49	65	54	63	57	59	44	15	5	0	852
INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN																
Patents By Year of Grant:	54	23	39	57	54	39	63	62	72	61	80	60	59	61	56	840
Patents By Year of Application:	102	42	61	45	72	61	76	71	77	56	61	76	34	6	0	840
BECTON, DICKINSON AND COMPANY																
Patents By Year of Grant:	279	29	20	43	35	60	85	77	52	39	29	29	23	19	19	838
Patents By Year of Application:	333	29	59	65	74	63	72	28	46	33	16	16	4	0	0	838
UNION OIL COMPANY OF CALIFORNIA																
Patents By Year of Grant:	637	66	36	32	18	7	12	10	5	9	1	1	1	2	1	838
Patents By Year of Application:	737	30	23	13	11	3	8	8	1	1	0	1	2	0	0	838
MILES INC.																
Patents By Year of Grant:	522	85	101	74	49	1	5	0	0	0	0	0	0	0	0	837
Patents By Year of Application:	681	74	53	24	5	0	0	0	0	0	0	0	0	0	0	837
HENKEL CORPORATION																
Patents By Year of Grant:	178	24	24	36	50	81	57	68	88	58	61	38	15	26	30	834
Patents By Year of Application:	223	36	55	66	82	95	74	55	50	25	28	32	13	0	0	834

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
TDK CORPORATION																
Patents By Year of Grant:	163	23	30	20	30	43	37	41	44	64	66	99	71	63	39	833
Patents By Year of Application:	208	28	30	46	36	41	44	72	83	89	77	41	29	9	0	833
ALCOA INC.																
Patents By Year of Grant:	488	38	42	28	21	24	19	26	27	18	21	25	22	18	14	831
Patents By Year of Application:	568	28	19	26	33	20	24	16	20	24	25	14	13	1	0	831
ZENECA LIMITED																
Patents By Year of Grant:	0	0	0	38	81	108	93	137	134	98	79	33	10	8	4	823
Patents By Year of Application:	9	15	92	114	135	124	113	99	76	32	7	5	2	0	0	823
COMMISSARIAT A L'ENERGIE ATOMIQUE																
Patents By Year of Grant:	457	18	18	17	8	23	22	30	35	23	31	35	40	33	32	822
Patents By Year of Application:	487	19	13	17	25	39	40	17	38	34	45	35	12	1	0	822
FORD MOTOR COMPANY																
Patents By Year of Grant:	533	40	49	40	28	35	27	18	19	14	5	0	3	5	5	821
Patents By Year of Application:	613	38	33	35	26	19	23	15	6	0	7	2	3	1	0	821
BAYER CORPORATION																
Patents By Year of Grant:	0	0	0	0	25	81	82	129	115	116	90	101	49	15	11	814
Patents By Year of Application:	6	3	22	69	134	106	126	123	102	65	36	19	3	0	0	814
UNITED STATES OF AMERICA, AIR FORCE																
Patents By Year of Grant:	475	31	28	27	26	32	23	16	28	27	26	16	22	18	15	810
Patents By Year of Application:	532	26	24	28	31	23	21	31	22	16	19	22	12	3	0	810
SANYO ELECTRIC CO., LTD.																
Patents By Year of Grant:	125	16	28	26	30	23	38	22	39	47	61	100	101	77	76	809
Patents By Year of Application:	157	29	35	28	32	37	45	56	67	116	100	75	27	5	0	809
ROUSSEL-UCLAF																
Patents By Year of Grant:	521	42	40	37	57	34	26	39	8	0	0	0	0	0	0	804
Patents By Year of Application:	591	47	44	41	44	28	9	0	0	0	0	0	0	0	0	804
RHONE-POULENC CHIMIE																
Patents By Year of Grant:	294	75	53	59	46	43	70	79	48	16	11	2	2	4	0	802
Patents By Year of Application:	436	46	45	57	85	65	48	10	5	3	1	1	0	0	0	802
BEECHAM GROUP P.L.C.																
Patents By Year of Grant:	676	34	29	15	8	4	5	6	1	3	4	0	1	2	1	789
Patents By Year of Application:	738	14	13	5	10	1	1	3	0	2	0	1	1	0	0	789

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
LUBRIZOL CORPORATION																
Patents By Year of Grant:	336	24	31	49	28	33	30	46	30	30	40	32	24	21	16	770
Patents By Year of Application:	395	33	32	45	32	42	42	41	29	24	18	28	9	0	0	770
KURARAY CO., LTD.																
Patents By Year of Grant:	335	34	24	45	25	17	21	38	31	30	33	39	31	37	29	769
Patents By Year of Application:	392	32	26	25	24	31	41	27	33	49	43	29	14	3	0	769
POLAROID CORPORATION																
Patents By Year of Grant:	541	14	21	24	31	32	30	20	18	7	8	5	6	3	2	762
Patents By Year of Application:	579	14	29	32	33	25	24	6	4	9	3	2	1	1	0	762
SEIKO EPSON CORPORATION																
Patents By Year of Grant:	47	15	29	25	21	22	26	25	34	49	48	79	103	120	111	754
Patents By Year of Application:	93	25	28	21	32	36	30	55	63	80	132	81	69	9	0	754
WACKER-CHEMIE GMBH																
Patents By Year of Grant:	326	16	25	25	29	23	36	30	40	40	64	32	28	20	12	746
Patents By Year of Application:	350	23	36	38	27	33	35	56	51	44	24	16	9	4	0	746
SMITHKLINE BECKMAN CORPORATION																
Patents By Year of Grant:	594	20	15	19	24	18	16	19	11	0	0	1	0	0	0	737
Patents By Year of Application:	632	27	14	16	27	12	7	2	0	0	0	0	0	0	0	737
DAICEL CHEMICAL INDUSTRIES LTD.																
Patents By Year of Grant:	209	29	20	22	48	33	29	48	49	45	40	57	43	29	34	735
Patents By Year of Application:	252	26	31	46	47	37	53	47	46	58	46	25	18	3	0	735
FUJI XEROX CO., LTD.																
Patents By Year of Grant:	123	35	30	46	69	39	58	45	52	47	40	38	28	38	41	729
Patents By Year of Application:	189	44	61	44	62	53	64	38	32	41	43	32	24	2	0	729
UBE INDUSTRIES LTD.																
Patents By Year of Grant:	354	40	37	25	23	16	22	25	29	21	21	26	40	20	23	722
Patents By Year of Application:	423	27	17	25	23	27	29	22	20	28	36	26	18	1	0	722
MITSUBISHI RAYON CO., LTD.																
Patents By Year of Grant:	361	59	42	37	18	20	8	6	22	19	24	26	31	22	22	717
Patents By Year of Application:	453	39	23	17	15	6	27	13	22	34	26	31	8	3	0	717
HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)																
Patents By Year of Grant:	146	10	19	22	26	27	24	34	35	43	49	41	66	88	73	703
Patents By Year of Application:	174	19	26	29	38	36	44	33	46	70	92	83	12	1	0	703

CHEMICAL CLASSES (12-31-2005)

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---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>BAXTER INTERNATIONAL INC.</b>																
Patents By Year of Grant:	298	17	23	21	12	26	34	49	42	33	44	28	33	20	22	702
Patents By Year of Application:	334	25	28	34	54	37	47	38	25	34	27	13	6	0	0	702
<b>SHOWA DENKO KABUSHIKI KAISHA</b>																
Patents By Year of Grant:	206	22	22	25	20	16	26	26	26	45	57	57	51	64	37	700
Patents By Year of Application:	247	17	23	28	26	22	42	43	49	62	71	49	19	2	0	700
<b>ISIS PHARMACEUTICALS, INC.</b>																
Patents By Year of Grant:	0	2	5	2	8	29	42	39	77	114	106	110	65	55	45	699
Patents By Year of Application:	9	14	23	49	46	41	44	111	140	100	73	46	3	0	0	699
<b>MITSUBISHI CHEMICAL CORPORATION</b>																
Patents By Year of Grant:	1	0	0	0	22	87	84	104	97	73	69	48	47	34	29	695
Patents By Year of Application:	3	1	19	81	98	104	104	83	61	43	45	33	17	3	0	695
<b>SYNTEX (U.S.A) INC.</b>																
Patents By Year of Grant:	469	36	38	14	33	23	13	24	20	17	5	2	1	0	0	695
Patents By Year of Application:	545	20	16	34	33	8	18	7	9	4	1	0	0	0	0	695
<b>KANEGAFUCHI CHEMICAL INDUSTRY CO., LTD.</b>																
Patents By Year of Grant:	434	34	35	44	25	25	29	31	18	12	3	2	1	1	0	694
Patents By Year of Application:	504	37	32	32	22	38	18	8	1	0	2	0	0	0	0	694
<b>TOYOTA JIDOSHA K.K.</b>																
Patents By Year of Grant:	296	15	15	19	24	24	14	44	46	46	28	31	35	33	23	693
Patents By Year of Application:	322	18	25	22	32	50	50	36	46	24	39	20	8	1	0	693
<b>RCA CORPORATION</b>																
Patents By Year of Grant:	691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	691
Patents By Year of Application:	691	0	0	0	0	0	0	0	0	0	0	0	0	0	0	691
<b>UNION CARBIDE CHEMICALS &amp; PLASTICS TECHNOLOGY CORPORATION</b>																
Patents By Year of Grant:	50	94	91	55	38	36	28	60	52	45	58	41	24	7	6	685
Patents By Year of Application:	211	70	43	41	47	52	58	42	49	48	12	8	4	0	0	685
<b>KAWASAKI STEEL CORPORATION</b>																
Patents By Year of Grant:	245	30	34	48	34	32	33	34	36	38	43	43	30	1	1	682
Patents By Year of Application:	302	42	45	32	38	37	38	39	34	34	32	8	1	0	0	682
<b>BOEING COMPANY</b>																
Patents By Year of Grant:	276	47	18	14	23	24	26	31	40	25	26	21	31	44	34	680
Patents By Year of Application:	347	23	18	18	47	39	33	26	15	19	34	38	21	2	0	680

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MURATA MANUFACTURING CO., LTD.																
Patents By Year of Grant:	112	11	9	26	27	28	24	43	41	45	53	100	76	56	28	679
Patents By Year of Application:	127	15	28	40	32	37	44	38	72	91	82	46	25	2	0	679
AKZO N.V.																
Patents By Year of Grant:	430	71	83	44	34	9	1	0	0	1	1	0	0	0	0	674
Patents By Year of Application:	559	56	41	15	2	0	0	1	0	0	0	0	0	0	0	674
INFINEON TECHNOLOGIES AG																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	12	44	107	151	187	173	674
Patents By Year of Application:	0	0	0	0	1	1	1	22	42	102	148	215	126	16	0	674
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH																
Patents By Year of Grant:	16	3	7	5	9	7	18	21	33	35	56	114	127	117	104	672
Patents By Year of Application:	22	9	5	15	14	23	32	41	41	106	155	136	65	8	0	672
NIPPON PAINT CO., LTD.																
Patents By Year of Grant:	243	32	60	54	55	42	33	33	27	17	15	24	15	15	7	672
Patents By Year of Application:	318	57	52	44	46	38	29	12	18	14	31	10	3	0	0	672
TOKYO ELECTRON LIMITED																
Patents By Year of Grant:	6	7	21	26	20	20	22	30	56	54	76	86	75	84	88	671
Patents By Year of Application:	31	20	31	25	28	29	62	61	64	103	86	82	42	7	0	671
KYOWA HAKKO KOGYO CO., LTD																
Patents By Year of Grant:	239	39	29	32	23	31	43	36	38	22	34	27	31	21	24	669
Patents By Year of Application:	299	30	38	25	58	34	36	38	27	28	37	16	2	1	0	669
IDEMITSU KOSAN COMPANY LIMITED																
Patents By Year of Grant:	192	43	52	51	58	29	22	27	35	35	28	28	26	23	19	668
Patents By Year of Application:	278	49	57	37	39	26	43	25	26	30	19	27	12	0	0	668
KUREHA CHEMICAL INDUSTRY CO., LTD.																
Patents By Year of Grant:	571	12	4	7	14	14	14	5	2	3	4	0	7	6	4	667
Patents By Year of Application:	585	6	11	15	19	4	4	2	4	6	2	7	2	0	0	667
NIPPON SHOKUBAI CO., LTD.																
Patents By Year of Grant:	1	7	21	24	23	23	29	40	49	68	67	94	83	63	41	633
Patents By Year of Application:	26	25	23	24	41	36	74	52	69	99	87	57	18	2	0	633
HEWLETT-PACKARD COMPANY																
Patents By Year of Grant:	148	60	51	44	27	37	38	42	46	44	33	42	19	0	1	632
Patents By Year of Application:	247	36	36	38	42	45	54	41	32	28	32	1	0	0	0	632

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
CALIFORNIA INSTITUTE OF TECHNOLOGY																
Patents By Year of Grant:	154	15	9	13	8	12	24	57	38	43	54	48	57	62	37	631
Patents By Year of Application:	178	11	18	25	43	44	41	49	64	60	59	31	7	1	0	631
HUGHES AIRCRAFT COMPANY																
Patents By Year of Grant:	368	31	39	74	47	33	25	11	0	0	0	0	0	0	0	628
Patents By Year of Application:	429	55	56	46	35	6	1	0	0	0	0	0	0	0	0	628
LUCENT TECHNOLOGIES INC.																
Patents By Year of Grant:	0	0	0	0	0	29	75	76	126	142	102	23	28	17	10	628
Patents By Year of Application:	8	4	10	33	77	87	98	120	125	29	17	17	3	0	0	628
KIMBERLY-CLARK CORPORATION																
Patents By Year of Grant:	281	33	31	36	42	89	68	14	6	7	6	3	1	0	0	617
Patents By Year of Application:	346	34	40	71	90	25	3	1	6	1	0	0	0	0	0	617
MITSUI CHEMICALS, INCORPORATED																
Patents By Year of Grant:	1	0	0	0	0	0	0	40	97	93	101	98	64	67	56	617
Patents By Year of Application:	1	1	7	8	17	43	106	95	77	83	82	76	17	4	0	617
GTE PRODUCTS CORPORATION																
Patents By Year of Grant:	542	34	22	8	3	1	0	0	1	0	0	0	0	0	0	611
Patents By Year of Application:	594	15	2	0	0	0	0	0	0	0	0	0	0	0	0	611
JOHNS HOPKINS UNIVERSITY																
Patents By Year of Grant:	67	8	23	16	18	19	33	65	75	58	58	59	38	45	28	610
Patents By Year of Application:	102	16	26	42	81	45	48	76	56	53	37	18	9	1	0	610
CORNELL RESEARCH FOUNDATION INC.																
Patents By Year of Grant:	135	30	21	23	26	31	37	45	43	38	44	26	40	32	29	600
Patents By Year of Application:	184	23	36	41	56	42	47	43	32	40	23	27	5	1	0	600
NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION																
Patents By Year of Grant:	67	25	31	32	38	41	40	41	52	33	52	44	39	38	22	595
Patents By Year of Application:	111	30	32	48	51	44	50	55	50	37	43	29	13	2	0	595
NIPPON OIL COMPANY LTD.																
Patents By Year of Grant:	331	30	25	35	38	34	28	34	19	13	1	0	0	0	0	588
Patents By Year of Application:	391	25	34	36	44	27	22	9	0	0	0	0	0	0	0	588
SHIONOGI + CO. LTD.																
Patents By Year of Grant:	316	32	21	14	23	17	16	11	13	23	18	18	14	24	20	580
Patents By Year of Application:	359	17	22	20	20	11	14	22	18	21	17	31	8	0	0	580

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
CHIRON CORPORATION																
Patents By Year of Grant:	24	16	14	9	12	20	70	80	63	63	54	52	38	37	26	578
Patents By Year of Application:	70	6	25	53	194	23	42	31	38	43	29	15	8	1	0	578
ALZA CORPORATION																
Patents By Year of Grant:	271	25	42	18	11	15	28	22	41	23	26	17	16	6	12	573
Patents By Year of Application:	321	35	23	28	31	14	34	24	28	17	11	4	3	0	0	573
STANFORD UNIVERSITY																
Patents By Year of Grant:	121	16	14	25	22	25	32	39	41	48	42	49	42	23	33	572
Patents By Year of Application:	159	22	32	46	47	25	43	45	50	38	40	19	6	0	0	572
LSI LOGIC CORPORATION																
Patents By Year of Grant:	5	1	7	16	19	32	41	46	55	68	43	58	71	58	51	571
Patents By Year of Application:	14	12	17	36	51	49	62	65	43	50	79	55	36	2	0	571
INCYTE PHARMACEUTICALS, INC.																
Patents By Year of Grant:	0	4	5	4	3	5	18	106	245	146	29	2	0	0	1	568
Patents By Year of Application:	9	6	0	11	22	87	229	155	46	2	1	0	0	0	0	568
AGFA-GEVAERT, AG																
Patents By Year of Grant:	380	14	12	21	23	15	25	29	35	7	0	3	1	0	1	566
Patents By Year of Application:	403	10	19	30	33	22	31	12	5	0	0	0	1	0	0	566
CHARTERED SEMICONDUCTOR MANUFACTURING PTE LTD																
Patents By Year of Grant:	0	2	4	4	4	6	29	25	30	71	111	115	75	53	35	564
Patents By Year of Application:	3	5	3	6	11	44	34	46	120	108	77	72	30	5	0	564
NOVARTIS AG (FORMERLY SANDOZ LTD.)																
Patents By Year of Grant:	0	0	0	0	0	0	6	18	70	87	104	88	75	58	58	564
Patents By Year of Application:	2	1	1	8	26	13	68	84	106	85	72	59	39	0	0	564
HUELS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	176	44	40	18	42	36	35	51	54	44	19	2	1	0	0	562
Patents By Year of Application:	246	24	32	40	40	46	70	45	17	1	1	0	0	0	0	562
ALLERGAN, INC.																
Patents By Year of Grant:	45	31	38	53	46	49	57	55	21	12	7	19	40	44	35	552
Patents By Year of Application:	106	57	52	59	48	52	32	10	8	28	35	38	23	4	0	552
EISAI CO., LTD.																
Patents By Year of Grant:	234	19	17	24	23	30	36	28	17	11	25	23	25	23	15	550
Patents By Year of Application:	275	21	19	26	56	17	20	14	20	20	28	28	4	2	0	550

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>BP CHEMICALS LIMITED</b>																
Patents By Year of Grant:	202	32	22	18	20	22	24	31	28	23	27	40	28	16	14	547
Patents By Year of Application:	255	11	18	25	39	28	31	20	31	35	28	13	10	3	0	547
<b>ASHLAND OIL INC.</b>																
Patents By Year of Grant:	495	14	10	12	9	0	1	0	0	0	0	0	0	0	0	541
Patents By Year of Application:	520	7	10	4	0	0	0	0	0	0	0	0	0	0	0	541
<b>MITSUBISHI CHEMICAL INDUSTRIES LTD.</b>																
Patents By Year of Grant:	536	1	2	1	0	0	1	0	0	0	0	0	0	0	0	541
Patents By Year of Application:	540	0	0	1	0	0	0	0	0	0	0	0	0	0	0	541
<b>KANSAI PAINT CO., LTD.</b>																
Patents By Year of Grant:	167	28	21	34	27	16	22	29	22	29	27	34	34	31	18	539
Patents By Year of Application:	216	22	31	19	22	35	22	33	22	37	32	40	8	0	0	539
<b>GENERAL HOSPITAL CORPORATION</b>																
Patents By Year of Grant:	44	12	16	18	10	30	38	54	66	47	58	39	45	31	30	538
Patents By Year of Application:	75	29	35	47	94	28	57	40	50	47	22	7	6	1	0	538
<b>HOECHST-ROUSSEL PHARMACEUTICALS, INC.</b>																
Patents By Year of Grant:	331	36	64	25	20	50	7	2	1	0	1	0	0	0	0	537
Patents By Year of Application:	399	47	25	17	47	0	1	0	0	1	0	0	0	0	0	537
<b>BETZ LABORATORIES INC.</b>																
Patents By Year of Grant:	260	71	55	45	50	47	4	0	0	0	0	0	0	0	0	532
Patents By Year of Application:	340	56	54	47	35	0	0	0	0	0	0	0	0	0	0	532
<b>NATIONAL SEMICONDUCTOR CORPORATION</b>																
Patents By Year of Grant:	106	20	26	31	35	28	26	30	39	37	42	41	23	25	22	531
Patents By Year of Application:	139	45	22	38	31	28	37	43	45	31	27	25	12	8	0	531
<b>HITACHI CHEMICAL COMPANY, LTD.</b>																
Patents By Year of Grant:	208	21	30	16	26	20	25	21	36	21	31	22	14	21	17	529
Patents By Year of Application:	253	21	25	27	28	25	32	28	21	20	23	17	7	2	0	529
<b>STERLING DRUG INC.</b>																
Patents By Year of Grant:	501	18	6	3	0	1	0	0	0	0	0	0	0	0	0	529
Patents By Year of Application:	528	0	0	0	1	0	0	0	0	0	0	0	0	0	0	529
<b>ARCO CHEMICAL TECHNOLOGY, L.P.</b>																
Patents By Year of Grant:	0	37	50	41	45	55	67	59	50	34	18	29	15	12	12	524
Patents By Year of Application:	55	45	46	50	74	67	55	38	16	21	26	19	9	3	0	524



---- Organizational Patenting

(Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
JANSSEN PHARMACEUTICA N.V.																
Patents By Year of Grant:	198	14	20	10	14	30	42	25	21	29	28	33	23	16	18	521
Patents By Year of Application:	226	13	14	18	60	21	30	34	21	29	36	12	7	0	0	521
OKI ELECTRIC INDUSTRY CO., LTD.																
Patents By Year of Grant:	77	19	16	6	4	4	5	2	26	26	46	62	68	88	72	521
Patents By Year of Application:	110	8	4	4	4	9	16	39	43	68	58	89	57	11	1	521
ENGELHARD CORPORATION																
Patents By Year of Grant:	168	21	20	17	15	15	13	21	35	39	30	37	38	28	22	519
Patents By Year of Application:	204	19	14	20	21	31	35	29	27	43	34	26	12	4	0	519
NIPPON ZEON CO., LTD.																
Patents By Year of Grant:	240	36	33	35	17	15	15	21	20	26	20	22	9	10	0	519
Patents By Year of Application:	308	27	28	9	24	15	27	24	22	23	10	2	0	0	0	519
HYNIX SEMICONDUCTOR INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	1	54	123	176	164	518
Patents By Year of Application:	0	0	0	0	0	0	1	1	4	18	132	204	132	26	0	518
UNILEVER HOME & PERSONAL CARE USA, DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	20	76	128	118	104	69	516
Patents By Year of Application:	0	0	0	0	0	0	0	6	87	132	140	110	28	13	0	516
METALLGESELLSCHAFT AKTIENGESELLSCHAFT																
Patents By Year of Grant:	324	27	20	14	24	13	16	16	11	14	12	10	10	2	0	513
Patents By Year of Application:	364	17	17	21	18	15	15	9	15	14	6	2	0	0	0	513
ROBERT BOSCH GMBH																
Patents By Year of Grant:	139	5	10	17	18	19	26	21	25	18	42	32	47	54	36	509
Patents By Year of Application:	152	14	18	23	23	29	25	28	52	37	46	46	16	0	0	509
UNIVERSITY OF PENNSYLVANIA																
Patents By Year of Grant:	38	19	20	25	20	36	49	60	47	27	44	37	24	25	35	506
Patents By Year of Application:	78	26	33	71	48	41	50	24	40	43	27	16	8	1	0	506
SANKYO COMPANY LIMITED																
Patents By Year of Grant:	229	14	17	20	34	23	38	26	24	17	9	14	14	12	12	503
Patents By Year of Application:	256	23	29	33	44	17	19	19	15	13	18	11	6	0	0	503
IDEMITSU PETROCHEMICAL COMPANY LTD.																
Patents By Year of Grant:	106	28	35	32	10	19	14	26	23	31	41	48	30	49	9	501
Patents By Year of Application:	164	24	23	19	18	24	31	28	43	46	37	37	7	0	0	501

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

[illegible]

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
DOW CORNING TORAY SILICONE COMPANY LIMITED																
Patents By Year of Grant:	17	30	30	45	32	38	33	40	63	30	47	38	19	10	2	474
Patents By Year of Application:	56	37	48	34	44	47	48	37	43	34	38	5	2	1	0	474
NISSAN CHEMICAL INDUSTRIES, LTD.																
Patents By Year of Grant:	175	29	24	21	14	14	15	33	34	31	22	23	15	12	12	474
Patents By Year of Application:	226	25	14	18	18	21	35	32	18	20	20	18	7	2	0	474
WESTVACO CORPORATION																
Patents By Year of Grant:	229	31	24	17	20	23	22	25	21	27	15	15	5	0	0	474
Patents By Year of Application:	267	30	18	18	28	28	24	20	21	13	5	2	0	0	0	474
BURROUGHS WELLCOME CO.																
Patents By Year of Grant:	370	36	16	13	25	9	3	0	1	0	0	0	0	0	0	473
Patents By Year of Application:	422	17	19	13	2	0	0	0	0	0	0	0	0	0	0	473
MORTON THIOKOL, INC.																
Patents By Year of Grant:	383	7	10	11	21	20	7	11	1	1	0	0	0	0	0	472
Patents By Year of Application:	403	9	24	22	8	5	0	1	0	0	0	0	0	0	0	472
ROCKWELL INTERNATIONAL CORPORATION																
Patents By Year of Grant:	365	13	17	21	23	14	13	4	1	0	0	0	0	0	0	471
Patents By Year of Application:	401	14	19	16	18	2	0	1	0	0	0	0	0	0	0	471
UNIVERSITY OF MICHIGAN																
Patents By Year of Grant:	58	11	10	15	17	13	41	34	40	55	31	32	32	34	44	467
Patents By Year of Application:	80	18	22	42	45	31	47	36	38	38	35	24	9	2	0	467
UNIVERSITY OF MINNESOTA, THE REGENTS OF																
Patents By Year of Grant:	120	16	17	18	18	23	26	36	32	30	29	31	23	26	22	467
Patents By Year of Application:	156	19	27	21	44	42	26	29	34	29	24	10	6	0	0	467
DSM N.V.																
Patents By Year of Grant:	0	3	15	32	16	19	20	35	34	66	70	59	58	31	7	465
Patents By Year of Application:	18	20	27	23	28	39	46	68	64	52	48	27	5	0	0	465
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE																
Patents By Year of Grant:	105	22	22	13	23	21	13	24	45	31	52	34	30	12	16	463
Patents By Year of Application:	142	19	19	22	18	30	37	38	44	46	23	9	10	6	0	463
HUMAN GENOME SCIENCES, INC.																
Patents By Year of Grant:	0	0	0	0	0	4	12	28	63	47	31	86	84	47	59	461
Patents By Year of Application:	0	0	2	16	63	10	68	73	68	65	49	41	5	1	0	461

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>EXXONMOBIL CHEMICAL PATENTS INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	57	124	97	86	96	460
Patents By Year of Application:	0	2	1	1	5	1	16	17	69	115	74	88	60	11	0	460
<b>MERRELL DOW PHARMACEUTICALS</b>																
Patents By Year of Grant:	249	52	48	30	49	22	0	0	0	0	0	0	0	0	0	450
Patents By Year of Application:	321	50	35	33	11	0	0	0	0	0	0	0	0	0	0	450
<b>NITTO DENKO CORPORATION</b>																
Patents By Year of Grant:	20	13	21	23	14	15	27	27	31	44	50	46	42	41	36	450
Patents By Year of Application:	45	23	16	19	30	34	41	40	54	44	48	38	15	2	1	450
<b>PPG INDUSTRIES OHIO INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	59	83	91	54	65	54	44	450
Patents By Year of Application:	3	2	4	5	7	11	48	83	100	53	60	42	29	3	0	450
<b>INSTITUT PASTEUR</b>																
Patents By Year of Grant:	73	8	12	13	6	14	30	42	51	43	47	29	36	26	19	449
Patents By Year of Application:	109	13	21	40	93	19	29	41	23	31	17	12	1	0	0	449
<b>GLAXO GROUP LIMITED</b>																
Patents By Year of Grant:	241	21	28	20	13	11	26	14	20	14	21	3	5	1	8	446
Patents By Year of Application:	285	24	14	15	35	17	18	9	11	10	2	3	3	0	0	446
<b>TOSOH CORPORATION</b>																
Patents By Year of Grant:	88	38	43	25	26	19	18	24	30	25	23	25	21	18	23	446
Patents By Year of Application:	159	29	26	27	20	31	34	21	17	21	29	21	7	4	0	446
<b>ISP INVESTMENTS INC.</b>																
Patents By Year of Grant:	13	66	70	50	25	14	32	24	23	23	33	23	29	8	10	443
Patents By Year of Application:	102	68	47	26	24	22	17	38	25	20	27	13	10	4	0	443
<b>MICHIGAN STATE UNIVERSITY</b>																
Patents By Year of Grant:	34	16	12	19	14	28	31	51	46	37	29	40	43	25	17	442
Patents By Year of Application:	61	29	9	33	41	49	49	25	33	47	31	21	14	0	0	442
<b>THE SCRIPPS RESEARCH INSTITUTE</b>																
Patents By Year of Grant:	0	9	28	24	36	27	26	56	41	36	54	32	26	19	28	442
Patents By Year of Application:	46	41	30	59	49	33	31	54	36	29	22	8	4	0	0	442
<b>COLUMBIA UNIVERSITY</b>																
Patents By Year of Grant:	54	12	11	12	10	17	22	41	42	33	41	34	42	36	34	441
Patents By Year of Application:	87	11	14	35	43	57	37	35	40	35	31	9	5	2	0	441

(Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

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(Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

[illegible]

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---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>PALL CORPORATION</b>																
Patents By Year of Grant:	123	18	22	28	36	27	28	17	13	17	10	13	11	10	12	385
Patents By Year of Application:	156	35	32	30	33	19	15	12	11	11	20	5	3	3	0	385
<b>THE BRITISH PETROLEUM COMPANY P.L.C.</b>																
Patents By Year of Grant:	322	24	17	8	5	2	1	2	1	0	0	0	0	0	0	382
Patents By Year of Application:	361	10	4	3	1	1	1	1	0	0	0	0	0	0	0	382
<b>GOLDSCHMIDT GBMH</b>																
Patents By Year of Grant:	173	22	15	13	15	16	13	12	17	10	25	15	16	10	8	380
Patents By Year of Application:	204	14	12	18	17	18	14	13	20	16	17	12	4	1	0	380
<b>OWENS-ILLINOIS INC.</b>																
Patents By Year of Grant:	377	0	0	0	1	0	0	0	1	0	0	0	0	0	0	379
Patents By Year of Application:	377	1	0	0	0	0	1	0	0	0	0	0	0	0	0	379
<b>AVERY DENNISON CORPORATION</b>																
Patents By Year of Grant:	1	15	20	13	7	27	35	34	32	35	25	33	45	38	18	378
Patents By Year of Application:	34	19	12	25	54	31	46	34	25	37	25	32	3	1	0	378
<b>NABISCO, INC.</b>																
Patents By Year of Grant:	278	24	14	10	19	16	9	0	3	2	1	1	0	0	0	377
Patents By Year of Application:	315	11	18	14	12	0	2	1	3	1	0	0	0	0	0	377
<b>PETROLITE CORPORATION</b>																
Patents By Year of Grant:	335	14	3	5	9	6	3	1	0	0	0	0	0	0	0	376
Patents By Year of Application:	352	1	11	4	5	3	0	0	0	0	0	0	0	0	0	376
<b>MITSUBISHI PAPER MILLS, LTD.</b>																
Patents By Year of Grant:	198	21	22	18	12	9	12	12	10	10	9	12	15	7	8	375
Patents By Year of Application:	241	14	13	8	14	10	20	6	15	14	10	10	0	0	0	375
<b>MITSUBISHI JUKOGYO KABUSHIKI KAISHA</b>																
Patents By Year of Grant:	194	18	18	18	18	24	27	23	19	5	1	0	3	3	1	372
Patents By Year of Application:	229	20	15	19	32	37	10	3	2	1	2	2	0	0	0	372
<b>CENTRAL GLASS COMPANY, LIMITED</b>																
Patents By Year of Grant:	170	13	10	15	11	9	13	16	11	13	25	25	17	14	7	369
Patents By Year of Application:	186	17	14	9	16	23	14	10	14	25	24	13	3	1	0	369
<b>AMGEN, INC.</b>																
Patents By Year of Grant:	26	12	4	9	11	14	25	36	38	36	45	26	27	22	37	368
Patents By Year of Application:	44	9	10	40	61	27	34	38	26	29	23	18	8	1	0	368



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
YEDA RESEARCH AND DEVELOPMENT CO., LTD.																
Patents By Year of Grant:	138	9	15	7	11	15	11	24	30	18	18	16	23	20	11	366
Patents By Year of Application:	170	10	17	14	32	17	21	20	9	26	21	8	0	1	0	366
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS																
Patents By Year of Grant:	122	16	21	9	9	11	12	12	21	17	20	21	32	16	26	365
Patents By Year of Application:	160	7	11	15	24	9	15	21	25	28	24	21	5	0	0	365
CHEMISCHE WERKE HULS, AG																
Patents By Year of Grant:	358	0	1	0	0	0	0	0	0	0	0	0	0	0	0	359
Patents By Year of Application:	359	0	0	0	0	0	0	0	0	0	0	0	0	0	0	359
HOYA CORPORATION																
Patents By Year of Grant:	90	19	11	6	7	0	9	13	29	26	22	27	31	44	25	359
Patents By Year of Application:	116	9	6	2	11	14	36	22	25	36	33	37	10	2	0	359
KANEKA CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	1	11	19	34	81	72	60	51	28	357
Patents By Year of Application:	0	0	0	0	2	6	22	48	69	78	74	43	13	2	0	357
TOYODA GOSEI KABUSHIKI KAISHA																
Patents By Year of Grant:	88	12	17	15	21	12	16	25	23	19	11	21	22	21	31	354
Patents By Year of Application:	118	13	16	21	22	21	26	23	9	22	12	29	19	3	0	354
ROCKEFELLER UNIVERSITY																
Patents By Year of Grant:	63	22	21	13	9	8	20	35	34	42	25	31	11	14	5	353
Patents By Year of Application:	105	18	8	32	52	22	27	30	32	14	11	2	0	0	0	353
KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY																
Patents By Year of Grant:	11	15	17	7	29	24	19	34	33	23	21	32	24	40	20	349
Patents By Year of Application:	34	12	12	35	27	38	29	21	21	33	33	39	12	3	0	349
SALK INSTITUTE FOR BIOLOGICAL STUDIES																
Patents By Year of Grant:	105	11	13	11	9	18	30	26	21	19	24	20	18	17	7	349
Patents By Year of Application:	137	10	25	27	55	11	14	16	18	19	13	4	0	0	0	349
ALBEMARLE CORPORATION																
Patents By Year of Grant:	0	0	0	17	27	25	35	43	43	39	36	24	28	24	7	348
Patents By Year of Application:	5	8	27	14	39	35	49	47	40	34	22	23	4	1	0	348
RAYCHEM CORPORATION																
Patents By Year of Grant:	262	16	16	7	12	7	6	12	9	1	0	0	0	0	0	348
Patents By Year of Application:	290	10	7	8	9	14	9	1	0	0	0	0	0	0	0	348

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
AKZONA INCORPORATED																
Patents By Year of Grant:	347	0	0	0	0	0	0	0	0	0	0	0	0	0	0	347
Patents By Year of Application:	347	0	0	0	0	0	0	0	0	0	0	0	0	0	0	347
LAM RESEARCH CORPORATION																
Patents By Year of Grant:	4	4	4	2	1	2	8	14	26	42	55	38	49	45	53	347
Patents By Year of Application:	12	0	4	1	13	38	36	26	48	55	42	47	21	4	0	347
NATIONAL SCIENCE COUNCIL																
Patents By Year of Grant:	15	4	15	14	25	33	37	42	39	27	47	33	8	4	2	345
Patents By Year of Application:	26	15	23	34	48	36	48	31	36	32	10	5	0	1	0	345
NIPPON KAYAKU KABUSHIKI KAISHA																
Patents By Year of Grant:	190	11	16	12	13	10	9	11	8	12	14	15	7	10	5	343
Patents By Year of Application:	219	9	11	10	11	11	11	9	14	12	12	9	5	0	0	343
NIPPON SHEET GLASS CO., LTD.																
Patents By Year of Grant:	80	19	8	19	3	7	4	3	19	21	22	50	36	36	14	341
Patents By Year of Application:	102	22	6	6	7	3	20	20	31	44	51	19	8	2	0	341
FARMITALIA CARLO ERBA, S.P.A.																
Patents By Year of Grant:	222	16	22	27	26	19	6	1	0	0	0	0	0	1	0	340
Patents By Year of Application:	255	28	27	21	8	1	0	0	0	0	0	0	0	0	0	340
MACRONIX INTERNATIONAL CO., LTD.																
Patents By Year of Grant:	0	0	0	0	1	0	4	5	7	4	13	73	104	87	42	340
Patents By Year of Application:	0	0	1	1	5	4	7	2	7	20	129	104	53	6	1	340
ECOLAB INC.																
Patents By Year of Grant:	40	12	12	13	15	17	10	10	19	19	31	37	46	35	23	339
Patents By Year of Application:	65	7	23	20	16	13	22	16	34	46	29	32	14	2	0	339
FIRMENICH SA																
Patents By Year of Grant:	191	16	8	7	9	12	8	10	8	11	13	13	10	14	9	339
Patents By Year of Application:	209	8	8	12	12	10	9	12	10	15	10	18	5	1	0	339
ASTRAZENECA AB																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	8	33	71	74	69	83	338
Patents By Year of Application:	0	0	0	0	0	4	8	25	41	62	75	75	45	3	0	338
SUMITOMO METAL INDUSTRIES CO., LTD.																
Patents By Year of Grant:	121	11	9	16	14	10	8	15	18	25	21	28	16	12	10	334
Patents By Year of Application:	140	13	13	15	10	15	16	23	22	29	19	7	10	2	0	334

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	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>WASHINGTON UNIVERSITY</b>																
Patents By Year of Grant:	45	14	12	14	14	14	18	34	45	33	34	16	16	12	12	333
Patents By Year of Application:	71	21	26	24	34	40	35	28	14	21	11	7	1	0	0	333
<b>MERCK SHARP &amp; DOHME LIMITED</b>																
Patents By Year of Grant:	14	5	14	15	14	25	49	28	30	40	25	25	18	10	18	330
Patents By Year of Application:	29	12	20	19	50	25	33	39	26	24	19	16	15	3	0	330
<b>ALCAN INTERNATIONAL LIMITED</b>																
Patents By Year of Grant:	140	41	17	19	17	11	4	6	9	12	11	15	16	7	4	329
Patents By Year of Application:	190	23	19	12	9	6	9	9	15	15	12	8	2	0	0	329
<b>TOYO BOSEKI KABUSHIKI KAISHA</b>																
Patents By Year of Grant:	25	13	14	14	26	20	20	27	27	22	32	21	29	20	18	328
Patents By Year of Application:	53	18	19	25	27	27	29	17	28	30	28	17	8	2	0	328
<b>NIPPONDENSO CO., LTD.</b>																
Patents By Year of Grant:	117	7	14	13	29	35	34	35	28	7	6	2	0	0	0	327
Patents By Year of Application:	138	16	26	30	44	51	13	6	1	2	0	0	0	0	0	327
<b>NKK CORPORATION</b>																
Patents By Year of Grant:	76	35	30	20	28	24	19	15	15	15	7	11	18	11	3	327
Patents By Year of Application:	128	25	29	33	21	13	17	13	8	15	13	9	3	0	0	327
<b>COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANIZATION</b>																
Patents By Year of Grant:	111	3	3	20	13	11	10	22	32	14	20	20	15	19	13	326
Patents By Year of Application:	125	10	19	15	26	23	27	17	17	12	20	11	4	0	0	326
<b>FIRESTONE TIRE &amp; RUBBER CO.</b>																
Patents By Year of Grant:	326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	326
Patents By Year of Application:	326	0	0	0	0	0	0	0	0	0	0	0	0	0	0	326
<b>OTSUKA PHARMACEUTICAL CO., LTD.</b>																
Patents By Year of Grant:	138	10	15	11	18	21	28	21	12	14	9	9	9	7	4	326
Patents By Year of Application:	170	10	17	24	33	10	15	10	4	13	14	3	3	0	0	326
<b>BOC GROUP, INC.</b>																
Patents By Year of Grant:	79	15	21	11	16	24	19	19	22	18	14	25	17	12	13	325
Patents By Year of Application:	106	14	12	28	27	19	21	17	22	23	16	14	5	1	0	325
<b>ZYMOGENETICS, INC.</b>																
Patents By Year of Grant:	17	6	7	6	13	21	21	30	32	22	34	36	30	25	25	325
Patents By Year of Application:	33	8	14	22	51	9	28	23	31	49	33	17	6	1	0	325

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
ORTHO PHARMACEUTICAL CORPORATION																
Patents By Year of Grant:	204	10	16	10	13	14	12	18	11	7	4	5	0	0	0	324
Patents By Year of Application:	227	7	23	9	17	8	21	7	3	2	0	0	0	0	0	324
HITACHI METALS LTD.																
Patents By Year of Grant:	115	29	15	19	13	17	7	17	19	11	11	17	15	10	8	323
Patents By Year of Application:	153	23	12	21	9	18	16	13	13	15	17	10	2	1	0	323
SRI INTERNATIONAL																
Patents By Year of Grant:	126	22	20	13	12	7	12	17	16	18	18	13	13	12	4	323
Patents By Year of Application:	167	15	12	11	18	10	20	11	24	7	20	5	3	0	0	323
JAPAN SYNTHETIC RUBBER CO., LTD.																
Patents By Year of Grant:	198	17	18	19	14	17	18	17	2	0	2	0	0	0	0	322
Patents By Year of Application:	230	20	13	21	18	11	7	0	1	1	0	0	0	0	0	322
LUDWIG INSTITUTE FOR CANCER RESEARCH																
Patents By Year of Grant:	1	4	6	6	3	20	22	45	35	39	50	38	21	24	6	320
Patents By Year of Application:	14	9	10	30	45	35	31	54	47	28	14	3	0	0	0	320
MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN E.V																
Patents By Year of Grant:	123	5	6	8	10	8	11	18	30	17	13	15	30	13	13	320
Patents By Year of Application:	139	5	13	11	30	24	19	13	13	29	17	5	2	0	0	320
GENETICS INSTITUTE, INC.																
Patents By Year of Grant:	44	9	12	13	15	14	27	39	33	19	24	16	20	13	21	319
Patents By Year of Application:	80	12	17	21	34	38	38	19	15	22	18	5	0	0	0	319
ATOCHEM																
Patents By Year of Grant:	171	41	39	21	13	15	9	4	3	0	0	0	1	0	0	317
Patents By Year of Application:	253	17	18	11	16	1	1	0	0	0	0	0	0	0	0	317
CHUGAI SEIYAKU KABUSHIKI KAISHA																
Patents By Year of Grant:	101	2	3	2	2	7	8	14	25	18	22	26	35	28	24	317
Patents By Year of Application:	107	0	4	10	13	17	19	31	22	39	19	25	8	3	0	317
GENENCOR INTERNATIONAL, INC.																
Patents By Year of Grant:	12	8	16	19	14	6	15	25	21	21	42	31	40	22	25	317
Patents By Year of Application:	38	20	14	20	45	17	28	26	25	42	21	14	7	0	0	317
ALCON LABORATORIES, INC.																
Patents By Year of Grant:	63	8	10	15	28	34	50	19	29	22	30	6	2	0	0	316
Patents By Year of Application:	76	11	29	38	60	16	25	24	28	4	5	0	0	0	0	316

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	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
NORTH CAROLINA STATE UNIVERSITY																
Patents By Year of Grant:	40	13	20	14	14	15	16	14	17	13	24	22	33	36	24	315
Patents By Year of Application:	60	15	25	17	19	21	18	18	21	30	33	30	8	0	0	315
PRAXAIR TECHNOLOGY, INC.																
Patents By Year of Grant:	0	4	18	16	21	12	21	27	37	31	37	30	31	21	9	315
Patents By Year of Application:	18	13	18	18	25	23	52	32	29	39	25	16	6	1	0	315
SUNTORY LTD.																
Patents By Year of Grant:	91	21	15	20	16	7	15	19	27	21	25	13	11	9	5	315
Patents By Year of Application:	135	18	17	14	18	21	27	11	26	15	10	3	0	0	0	315
RENESAS TECHNOLOGY CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	9	190	115	314
Patents By Year of Application:	0	0	0	0	0	0	1	0	3	10	52	131	96	21	0	314
TOKYO OHKA KOGYO CO., LTD.																
Patents By Year of Grant:	59	4	5	8	8	13	13	24	32	27	34	18	24	31	14	314
Patents By Year of Application:	68	4	10	14	11	28	33	28	30	21	28	27	9	3	0	314
BEHRINGWERKE AKTIENGESELLSCHAFT																
Patents By Year of Grant:	139	12	24	11	12	30	54	13	12	4	1	0	0	0	0	312
Patents By Year of Application:	178	13	21	35	55	6	4	0	0	0	0	0	0	0	0	312
SAINT-GOBAIN VITRAGE																
Patents By Year of Grant:	148	9	3	4	2	11	17	24	26	21	20	16	5	4	1	311
Patents By Year of Application:	162	3	2	14	25	20	29	17	18	15	3	2	1	0	0	311
YAMANOUCHI PHARMACEUTICAL CO., LTD.																
Patents By Year of Grant:	163	13	10	5	17	13	11	11	4	10	8	9	13	15	9	311
Patents By Year of Application:	181	9	12	17	15	7	9	9	5	14	14	13	5	1	0	311
SMITH KLINE & FRENCH LABORATORIES LTD.																
Patents By Year of Grant:	288	8	6	6	2	0	0	0	0	0	0	0	0	0	0	310
Patents By Year of Application:	304	4	2	0	0	0	0	0	0	0	0	0	0	0	0	310
RESEARCH CORPORATION																
Patents By Year of Grant:	308	1	0	0	0	0	0	0	0	0	0	0	0	0	0	309
Patents By Year of Application:	309	0	0	0	0	0	0	0	0	0	0	0	0	0	0	309
RICHTER GEDEON VEGYESZETI GYAR RT																
Patents By Year of Grant:	246	20	9	6	5	7	0	1	0	4	0	3	4	3	1	309
Patents By Year of Application:	278	6	0	7	3	1	0	3	3	1	4	1	2	0	0	309

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
FRAMATOME ET CIE																
Patents By Year of Grant:	161	34	30	14	18	10	9	20	5	2	2	2	1	0	0	308
Patents By Year of Application:	219	17	16	12	10	16	10	4	2	2	0	0	0	0	0	308
FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.																
Patents By Year of Grant:	38	10	4	3	6	13	19	22	27	25	22	36	37	27	19	308
Patents By Year of Application:	51	5	3	11	27	22	30	23	30	32	48	18	7	1	0	308
MILLIKEN & COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	32	25	29	57	72	49	44	308
Patents By Year of Application:	0	1	2	2	3	8	16	22	44	49	84	41	34	2	0	308
SCM CORPORATION																
Patents By Year of Grant:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
Patents By Year of Application:	308	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308
LONZA LTD.																
Patents By Year of Grant:	148	33	37	30	11	10	10	5	7	8	1	3	1	0	0	304
Patents By Year of Application:	196	32	26	16	8	4	8	3	8	0	3	0	0	0	0	304
MILLIKEN RESEARCH CORPORATION																
Patents By Year of Grant:	185	15	18	15	12	18	10	18	11	0	0	0	0	1	0	303
Patents By Year of Application:	215	17	9	16	16	11	13	5	0	1	0	0	0	0	0	303
BABCOCK & WILCOX COMPANY																
Patents By Year of Grant:	147	16	19	11	20	28	22	7	1	4	6	6	3	2	9	301
Patents By Year of Application:	170	21	14	31	27	8	5	3	4	6	4	5	3	0	0	301
DENSO CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	0	9	31	41	47	37	50	45	41	301
Patents By Year of Application:	0	0	1	0	2	12	43	39	51	36	53	37	23	4	0	301
RHODIA CHIMIE																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	11	37	57	69	58	36	33	301
Patents By Year of Application:	0	0	2	0	1	1	10	39	55	65	67	45	15	1	0	301
S. C. JOHNSON + SON, INC.																
Patents By Year of Grant:	132	13	6	6	5	8	12	18	29	11	9	19	13	14	6	301
Patents By Year of Application:	149	7	5	6	17	23	29	12	15	13	13	9	2	1	0	301
AVENTIS PHARMA DEUTSCHLAND GMBH																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	14	54	75	61	53	43	300
Patents By Year of Application:	0	0	0	3	2	2	11	23	42	78	67	48	22	2	0	300

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MORTON INTERNATIONAL, INC.																
Patents By Year of Grant:	21	20	21	21	24	29	32	35	39	29	19	8	0	1	0	299
Patents By Year of Application:	56	17	23	26	29	41	43	35	24	1	4	0	0	0	0	299
HONEYWELL INC.																
Patents By Year of Grant:	214	7	11	10	5	7	8	5	12	13	4	1	0	0	1	298
Patents By Year of Application:	232	8	6	12	7	5	11	11	4	1	0	1	0	0	0	298
NORTON COMPANY																
Patents By Year of Grant:	161	27	15	15	14	16	9	10	11	10	8	0	0	0	0	296
Patents By Year of Application:	206	14	12	12	11	12	13	8	5	3	0	0	0	0	0	296
TANABE SEIYAKU CO. LTD.																
Patents By Year of Grant:	148	7	23	9	14	15	14	26	9	4	5	4	8	7	3	296
Patents By Year of Application:	169	16	21	7	23	21	9	6	4	6	6	4	4	0	0	296
UNIVERSITY OF NORTH CAROLINA																
Patents By Year of Grant:	13	9	12	12	16	19	32	24	37	24	29	17	23	13	16	296
Patents By Year of Application:	38	14	10	24	48	21	37	19	25	23	13	15	7	2	0	296
INTERNATIONAL PAPER CO.																
Patents By Year of Grant:	108	6	17	12	16	20	15	24	19	13	14	8	13	5	4	294
Patents By Year of Application:	128	17	22	20	23	14	25	13	9	7	9	5	2	0	0	294
TERUMO KABUSHIKI KAISHA (TERUMO CORPORATION)																
Patents By Year of Grant:	136	42	35	14	5	16	12	3	4	6	6	6	3	6	0	294
Patents By Year of Application:	209	18	10	10	12	4	8	3	8	7	2	3	0	0	0	294
DUKE UNIVERSITY																
Patents By Year of Grant:	30	3	7	17	15	22	14	20	25	22	33	25	23	16	21	293
Patents By Year of Application:	43	18	18	31	26	24	18	25	34	21	21	9	5	0	0	293
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	3	23	53	91	86	37	293
Patents By Year of Application:	0	0	0	0	0	1	1	5	19	88	92	60	24	3	0	293
SHISEIDO CO., LTD.																
Patents By Year of Grant:	46	17	15	17	11	9	20	33	26	27	24	17	19	7	5	293
Patents By Year of Application:	84	13	18	12	16	27	24	35	25	17	11	11	0	0	0	293
UNILEVER PATENT HOLDINGS B.V.																
Patents By Year of Grant:	72	22	26	36	23	17	12	19	13	17	14	13	7	2	0	293
Patents By Year of Application:	116	34	33	28	19	11	12	10	11	15	4	0	0	0	0	293

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>GTE LABORATORIES, INC.</b>																
Patents By Year of Grant:	263	13	9	6	0	0	0	0	0	1	0	0	0	0	0	292
Patents By Year of Application:	284	6	1	0	0	0	0	0	1	0	0	0	0	0	0	292
<b>MEIJI SEIKA KAISHA LTD.</b>																
Patents By Year of Grant:	134	7	10	10	11	3	15	12	10	10	17	26	7	12	8	292
Patents By Year of Application:	153	6	10	9	12	10	9	16	16	19	14	15	3	0	0	292
<b>SUMITOMO RUBBER INDUSTRIES, LTD.</b>																
Patents By Year of Grant:	33	10	21	19	15	22	11	15	19	16	20	19	31	24	17	292
Patents By Year of Application:	60	24	18	16	22	14	27	21	11	24	27	21	7	0	0	292
<b>UNIROYAL CHEMICAL COMPANY, INC.</b>																
Patents By Year of Grant:	109	18	12	12	5	18	16	11	19	14	24	8	8	12	6	292
Patents By Year of Application:	132	12	9	17	13	17	22	14	21	15	11	6	3	0	0	292
<b>BEIERSDORF AKTIENGESELLSCHAFT</b>																
Patents By Year of Grant:	67	4	3	2	2	7	16	26	26	22	19	31	33	21	12	291
Patents By Year of Application:	74	1	3	11	21	20	34	28	32	33	19	14	1	0	0	291
<b>KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO</b>																
Patents By Year of Grant:	109	11	9	3	11	12	15	13	18	18	18	19	12	16	7	291
Patents By Year of Application:	127	5	11	13	14	16	16	20	22	17	12	16	2	0	0	291
<b>NIKON CORPORATION</b>																
Patents By Year of Grant:	26	1	6	2	9	11	20	18	35	34	41	31	30	22	5	291
Patents By Year of Application:	34	5	4	7	28	23	28	33	40	45	22	16	6	0	0	291
<b>YALE UNIVERSITY</b>																
Patents By Year of Grant:	43	11	12	8	13	4	15	31	21	28	24	24	25	15	17	291
Patents By Year of Application:	68	12	17	17	26	22	23	24	28	20	21	11	2	0	0	291
<b>DELPHI TECHNOLOGIES, INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	12	16	57	72	87	46	290
Patents By Year of Application:	0	0	0	0	0	1	2	5	38	94	71	62	15	2	0	290
<b>CLARIANT FINANCE (BVI) LIMITED</b>																
Patents By Year of Grant:	0	0	0	0	0	6	19	34	36	32	26	40	38	39	19	289
Patents By Year of Application:	0	1	0	10	29	25	36	29	34	45	38	29	11	2	0	289
<b>ELECTRIC POWER RESEARCH INSTITUTE, INC.</b>																
Patents By Year of Grant:	165	12	22	9	11	9	8	8	11	5	5	8	3	8	4	288
Patents By Year of Application:	199	11	7	13	7	8	9	9	5	7	5	5	3	0	0	288



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
CHEVRON U.S.A. INC.																
Patents By Year of Grant:	0	0	0	0	7	14	19	16	19	17	17	30	50	61	37	287
Patents By Year of Application:	2	2	1	18	14	19	26	13	17	29	78	48	16	4	0	287
CASSELLA AKTIENGESELLSCHAFT																
Patents By Year of Grant:	211	14	13	14	16	12	5	0	0	0	1	0	0	0	0	286
Patents By Year of Application:	232	15	17	12	7	3	0	0	0	0	0	0	0	0	0	286
DONALDSON COMPANY, INC.																
Patents By Year of Grant:	89	3	5	4	8	5	11	14	26	24	22	21	17	18	19	286
Patents By Year of Application:	93	4	11	6	8	16	26	32	18	16	20	18	16	2	0	286
TRW INC.																
Patents By Year of Grant:	132	9	7	13	5	7	5	12	12	24	18	23	14	1	2	284
Patents By Year of Application:	147	10	4	12	9	14	16	18	17	22	15	0	0	0	0	284
EBARA CORPORATION																
Patents By Year of Grant:	35	2	5	6	5	4	12	16	24	27	14	37	29	42	25	283
Patents By Year of Application:	40	7	6	5	12	27	24	26	16	43	47	22	4	4	0	283
CYTEC TECHNOLOGY CORP.																
Patents By Year of Grant:	0	0	0	21	21	25	35	48	24	35	25	14	14	15	5	282
Patents By Year of Application:	6	9	30	28	54	51	23	24	19	12	15	8	2	1	0	282
NATIONAL STARCH AND CHEMICAL CORPORATION																
Patents By Year of Grant:	282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282
Patents By Year of Application:	282	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282
RESEARCH CORPORATION TECHNOLOGIES, INC.																
Patents By Year of Grant:	19	11	23	16	25	12	48	51	21	17	12	6	7	11	3	282
Patents By Year of Application:	51	30	25	39	69	14	9	16	12	6	7	4	0	0	0	282
SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT OF THE UNITED KINGDOM																
Patents By Year of Grant:	115	16	11	14	14	9	13	11	17	14	25	7	4	7	5	282
Patents By Year of Application:	137	23	16	12	10	11	16	18	13	15	6	4	1	0	0	282
SOLVAY (SOCIETE ANONYME)																
Patents By Year of Grant:	0	4	21	27	22	21	22	19	19	21	27	23	20	22	14	282
Patents By Year of Application:	21	20	31	37	25	26	19	19	18	26	17	12	9	2	0	282
WILLIAM WRIGLEY JR. COMPANY																
Patents By Year of Grant:	51	41	19	21	26	22	8	5	13	14	10	13	20	10	7	280
Patents By Year of Application:	98	27	22	25	21	9	11	7	13	24	13	8	2	0	0	280

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
NATIONAL DISTILLERS AND CHEMICAL CORPORATION																
Patents By Year of Grant:	277	1	1	0	0	0	0	0	0	0	0	0	0	0	0	279
Patents By Year of Application:	279	0	0	0	0	0	0	0	0	0	0	0	0	0	0	279
SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH																
Patents By Year of Grant:	83	12	6	8	7	13	22	19	11	15	18	13	20	15	16	278
Patents By Year of Application:	104	8	12	20	42	7	11	17	13	15	16	8	5	0	0	278
CALGON CORPORATION																
Patents By Year of Grant:	158	13	20	15	12	10	11	9	5	11	6	5	2	0	0	277
Patents By Year of Application:	183	27	8	7	14	12	6	7	5	6	2	0	0	0	0	277
GILLETTE COMPANY																
Patents By Year of Grant:	54	2	7	18	13	11	11	18	18	17	18	27	18	24	21	277
Patents By Year of Application:	65	19	12	16	9	26	12	11	24	31	22	21	8	1	0	277
HAYASHIBARA BIOCHEMICAL LABORATORIES INCORPORATED																
Patents By Year of Grant:	74	7	5	6	9	21	18	28	39	17	17	13	12	8	3	277
Patents By Year of Application:	85	5	13	19	35	14	47	17	14	12	13	2	1	0	0	277
CHESEBROUGH-POND'S USA CO., DIVISION OF CONOPCO, INC.																
Patents By Year of Grant:	39	31	32	16	20	30	24	35	18	19	7	0	2	1	1	275
Patents By Year of Application:	92	22	21	25	27	31	24	22	7	3	1	0	0	0	0	275
GENCORP INC.																
Patents By Year of Grant:	174	9	11	16	13	14	16	11	4	3	0	4	0	0	0	275
Patents By Year of Application:	196	9	15	21	11	11	6	2	2	2	0	0	0	0	0	275
SANDVIK AKTIEBOLAG																
Patents By Year of Grant:	27	9	4	12	21	22	16	20	32	16	37	20	13	19	7	275
Patents By Year of Application:	39	15	14	22	26	20	25	24	18	34	21	12	4	1	0	275
UNIVERSITY OF PITTSBURGH																
Patents By Year of Grant:	38	7	6	5	9	8	15	23	35	26	32	19	17	21	14	275
Patents By Year of Application:	53	4	14	15	26	27	32	29	18	18	22	11	6	0	0	275
IMMUNEX CORPORATION																
Patents By Year of Grant:	27	6	12	10	13	15	12	21	17	23	23	24	37	16	18	274
Patents By Year of Application:	50	11	13	20	27	19	14	32	13	35	23	12	5	0	0	274
BRIGHAM AND WOMEN'S HOSPITAL																
Patents By Year of Grant:	18	6	17	16	15	9	18	19	19	16	29	21	25	27	18	273
Patents By Year of Application:	44	19	15	23	26	15	16	23	18	22	30	17	5	0	0	273

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>SANDOZ PHARMACEUTICALS CORP.</b>																
Patents By Year of Grant:	266	2	0	3	1	1	0	0	0	0	0	0	0	0	0	273
Patents By Year of Application:	268	1	3	1	0	0	0	0	0	0	0	0	0	0	0	273
<b>WEYERHAEUSER COMPANY</b>																
Patents By Year of Grant:	89	11	10	15	7	12	12	8	10	4	15	21	29	22	7	272
Patents By Year of Application:	114	17	11	9	11	9	7	10	14	18	22	15	15	0	0	272
<b>TEXACO CHEMICAL COMPANY</b>																
Patents By Year of Grant:	86	80	65	38	2	0	0	0	0	0	0	0	0	0	0	271
Patents By Year of Application:	194	47	30	0	0	0	0	0	0	0	0	0	0	0	0	271
<b>POLYPLASTICS CO., LTD.</b>																
Patents By Year of Grant:	101	31	38	12	11	12	4	13	11	5	6	6	6	13	1	270
Patents By Year of Application:	159	21	8	14	8	12	13	4	5	5	12	6	2	1	0	270
<b>TEXACO DEVELOPMENT CORPORATION</b>																
Patents By Year of Grant:	265	0	0	0	0	2	1	0	0	0	0	0	2	0	0	270
Patents By Year of Application:	265	0	0	1	2	0	0	0	0	2	0	0	0	0	0	270
<b>WYETH</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	52	83	82	53	270
Patents By Year of Application:	1	0	0	0	2	0	3	5	10	19	72	106	45	7	0	270
<b>AGILENT TECHNOLOGIES, INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	19	52	42	39	52	61	265
Patents By Year of Application:	0	1	0	1	0	3	3	28	61	51	56	32	22	7	0	265
<b>MITSUBISHI MATERIALS CORPORATION</b>																
Patents By Year of Grant:	6	17	22	35	27	17	23	23	16	14	17	16	13	11	7	264
Patents By Year of Application:	38	36	26	28	22	21	18	15	14	20	11	8	6	1	0	264
<b>THE CLOROX COMPANY</b>																
Patents By Year of Grant:	92	18	14	12	12	11	8	24	18	17	14	13	4	2	5	264
Patents By Year of Application:	124	13	9	12	20	22	16	14	14	6	7	2	3	2	0	264
<b>DIAMOND SHAMROCK CORPORATION</b>																
Patents By Year of Grant:	263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263
Patents By Year of Application:	263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263
<b>ONO PHARMACEUTICAL COMPANY, LIMITED</b>																
Patents By Year of Grant:	102	11	10	7	14	11	11	10	9	9	14	18	17	10	10	263
Patents By Year of Application:	120	9	11	18	9	13	5	13	9	21	16	12	6	1	0	263

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
<b>W. L. GORE &amp; ASSOCIATES, INC.</b>																
Patents By Year of Grant:	50	14	16	20	23	28	24	33	32	18	3	2	0	0	0	263
Patents By Year of Application:	72	18	21	35	33	52	17	9	4	2	0	0	0	0	0	263
<b>NORTHWESTERN UNIVERSITY</b>																
Patents By Year of Grant:	49	5	6	11	14	8	23	29	16	11	27	23	17	13	10	262
Patents By Year of Application:	60	9	10	15	36	23	16	13	22	24	16	15	3	0	0	262
<b>NIPPON TELEGRAPH &amp; TELEPHONE CORP.</b>																
Patents By Year of Grant:	153	4	14	13	8	9	10	9	3	12	4	8	6	5	3	261
Patents By Year of Application:	167	9	17	8	10	8	8	9	8	6	1	5	4	1	0	261
<b>OLYMPUS OPTICAL CO., LTD.</b>																
Patents By Year of Grant:	176	13	14	8	11	6	4	9	3	1	6	5	3	2	0	261
Patents By Year of Application:	198	12	12	7	9	3	5	4	4	2	3	2	0	0	0	261
<b>TAKASAGO INTERNATIONAL CORPORATION</b>																
Patents By Year of Grant:	19	9	16	16	15	16	15	29	24	17	22	24	13	15	11	261
Patents By Year of Application:	41	11	18	15	16	26	29	20	24	13	25	18	5	0	0	261
<b>DOW GLOBAL TECHNOLOGIES INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	37	84	79	60	260
Patents By Year of Application:	0	0	0	0	0	2	3	5	11	40	77	69	37	16	0	260
<b>PRODUITS CHIMIQUES UGINE KUHLMANN</b>																
Patents By Year of Grant:	260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260
Patents By Year of Application:	260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260
<b>CARGILL, INC.</b>																
Patents By Year of Grant:	34	8	11	11	3	11	10	19	22	29	22	25	22	19	13	259
Patents By Year of Application:	45	16	10	8	21	14	23	26	28	22	27	15	3	1	0	259
<b>ROHM GMBH</b>																
Patents By Year of Grant:	200	8	11	11	4	6	2	0	4	3	9	1	0	0	0	259
Patents By Year of Application:	216	10	8	2	5	1	2	7	6	2	0	0	0	0	0	259
<b>HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	60	105	93	258
Patents By Year of Application:	0	0	0	0	0	0	0	1	3	10	86	98	51	9	0	258
<b>JOHN WYETH &amp; BROTHER, LTD.</b>																
Patents By Year of Grant:	208	7	7	5	5	5	10	5	1	3	1	1	0	0	0	258
Patents By Year of Application:	220	7	4	5	14	4	1	2	0	1	0	0	0	0	0	258

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre																
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
SEPRACOR INC.																	
Patents By Year of Grant:	7	5	11	9	11	13	13	15	16	33	33	49	19	13	11	258	
Patents By Year of Application:	21	7	14	20	14	13	15	29	27	39	31	21	3	4	0	258	
MEDTRONIC INC.																	
Patents By Year of Grant:	50	6	7	9	11	2	11	25	30	25	19	13	16	17	16	257	
Patents By Year of Application:	61	7	12	10	10	29	29	23	25	11	16	15	8	1	0	257	
BAKER HUGHES INCORPORATED																	
Patents By Year of Grant:	21	15	15	12	10	14	17	13	22	25	22	15	27	13	15	256	
Patents By Year of Application:	49	12	10	16	23	9	26	17	32	19	18	18	5	2	0	256	
CHINOIN GYOGYSZER ES VEGYESZETI TERMEKEK GYARA RT.																	
Patents By Year of Grant:	211	9	14	6	10	4	0	0	0	0	0	2	0	0	0	256	
Patents By Year of Application:	233	8	5	7	1	0	1	0	0	1	0	0	0	0	0	256	
NEUROGEN CORPORATION																	
Patents By Year of Grant:	0	3	7	6	5	3	31	22	24	28	38	39	20	13	17	256	
Patents By Year of Application:	8	7	7	7	31	16	22	20	36	41	35	14	11	1	0	256	
AKTIEBOLAGET ASTRA																	
Patents By Year of Grant:	2	0	3	4	14	14	41	53	48	46	23	3	0	2	2	255	
Patents By Year of Application:	12	6	14	32	78	36	33	27	14	1	2	0	0	0	0	255	
HITACHI MAXELL, LTD.																	
Patents By Year of Grant:	108	12	11	8	6	13	11	9	15	16	5	9	9	9	14	255	
Patents By Year of Application:	128	8	12	12	16	10	14	12	5	10	10	7	11	0	0	255	
TOYO SODA MANUFACTURING CO., LTD.																	
Patents By Year of Grant:	251	1	3	0	0	0	0	0	0	0	0	0	0	0	0	255	
Patents By Year of Application:	253	2	0	0	0	0	0	0	0	0	0	0	0	0	0	255	
SCHOTT GLASWERKE																	
Patents By Year of Grant:	71	14	11	9	8	10	7	9	10	13	15	17	17	24	19	254	
Patents By Year of Application:	90	7	21	7	10	4	14	13	16	26	20	24	2	0	0	254	
SANDIA CORPORATION																	
Patents By Year of Grant:	0	0	0	1	12	3	9	26	36	31	35	32	30	23	15	253	
Patents By Year of Application:	0	3	9	10	10	25	31	36	35	33	29	26	6	0	0	253	
BAUSCH & LOMB, INC.																	
Patents By Year of Grant:	56	8	11	14	13	11	12	8	17	9	16	13	22	20	22	252	
Patents By Year of Application:	71	14	11	18	11	11	12	20	10	24	27	11	6	6	0	252	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
YISSUM RESEARCH DEVELOPMENT COMPANY OF THE HEBREW UNIVERSITY OF JERUSALEM																
Patents By Year of Grant:	29	5	7	15	10	11	17	23	30	16	27	16	18	14	14	252
Patents By Year of Application:	44	12	13	21	27	17	23	23	28	15	13	9	5	1	1	252
RHONE-POULENC RORER, S.A.																
Patents By Year of Grant:	0	2	6	14	20	22	59	51	36	22	18	0	0	0	0	250
Patents By Year of Application:	5	14	22	23	68	38	54	16	9	1	0	0	0	0	0	250
THOMAS JEFFERSON UNIVERSITY																
Patents By Year of Grant:	20	2	4	10	9	11	24	22	24	23	34	28	21	10	8	250
Patents By Year of Application:	26	8	11	27	30	25	31	31	23	19	13	6	0	0	0	250
MITA INDUSTRIAL COMPANY LTD.																
Patents By Year of Grant:	120	18	33	20	6	11	10	15	8	7	1	0	0	0	0	249
Patents By Year of Application:	167	20	10	8	17	8	7	8	3	1	0	0	0	0	0	249
GENERAL MILLS, INC.																
Patents By Year of Grant:	82	6	12	8	7	6	2	10	17	18	27	21	10	14	8	248
Patents By Year of Application:	93	10	6	12	4	5	18	20	35	27	4	12	2	0	0	248
MERCK FROSST CANADA, INC.																
Patents By Year of Grant:	59	14	20	14	17	17	10	14	12	14	19	24	5	5	2	246
Patents By Year of Application:	86	23	18	14	15	8	16	12	14	22	10	6	2	0	0	246
ADVANCED TECHNOLOGY MATERIALS, INC.																
Patents By Year of Grant:	20	2	4	5	2	3	8	9	23	26	28	33	36	28	18	245
Patents By Year of Application:	28	3	0	8	7	8	30	39	24	23	42	24	7	2	0	245
HOOKER CHEMICALS & PLASTICS CORP.																
Patents By Year of Grant:	245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	245
Patents By Year of Application:	245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	245
PENN STATE RESEARCH FOUNDATION, INC.																
Patents By Year of Grant:	0	0	1	8	11	11	13	11	23	26	34	32	31	22	22	245
Patents By Year of Application:	3	3	15	13	14	16	16	34	32	37	34	20	4	4	0	245
SEAGATE TECHNOLOGY, LLC																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	8	36	35	59	68	39	245
Patents By Year of Application:	0	0	0	1	0	0	1	27	32	39	74	46	21	4	0	245
J. M. HUBER CORPORATION																
Patents By Year of Grant:	134	16	14	11	2	7	4	9	8	11	5	8	8	1	6	244
Patents By Year of Application:	161	10	6	4	4	9	10	10	9	9	5	2	4	1	0	244

----- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ----- Ranked List of Organizations with 200 or More Patents -----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
FINA TECHNOLOGY, INC.																
Patents By Year of Grant:	13	6	10	9	10	7	5	15	15	19	25	34	19	27	29	243
Patents By Year of Application:	32	17	11	6	16	11	16	15	29	24	18	28	20	0	0	243
GLAXO WELLCOME INC.																
Patents By Year of Grant:	0	0	0	0	1	23	29	39	47	43	51	5	1	2	2	243
Patents By Year of Application:	2	0	13	24	46	28	53	34	23	19	0	0	1	0	0	243
UNIVERSITY OF IOWA RESEARCH FOUNDATION																
Patents By Year of Grant:	45	6	11	6	16	7	9	18	20	7	30	19	20	16	13	243
Patents By Year of Application:	61	8	15	12	15	21	12	27	25	15	19	10	3	0	0	243
DEUTSCHE GOLD- UND SILBER-SCHEIDEANSTALT VORMALS ROESSLER																
Patents By Year of Grant:	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
Patents By Year of Application:	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
KAO SOAP CO., LTD.																
Patents By Year of Grant:	241	1	0	0	0	0	0	0	0	0	0	0	0	0	0	242
Patents By Year of Application:	242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242
NIPPON PETROCHEMICALS COMPANY, LIMITED																
Patents By Year of Grant:	118	13	21	17	8	7	5	7	7	13	10	11	4	1	0	242
Patents By Year of Application:	155	14	7	8	5	6	16	8	1	15	7	0	0	0	0	242
ROCHE DIAGNOSTICS GMBH																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	20	38	68	41	36	25	14	242
Patents By Year of Application:	4	2	4	2	5	16	40	42	40	52	23	9	3	0	0	242
UNITIKA LTD.																
Patents By Year of Grant:	125	10	8	13	8	15	11	13	13	8	3	1	4	7	2	241
Patents By Year of Application:	141	13	10	18	12	9	16	6	5	2	3	5	1	0	0	241
CHURCH + DWIGHT CO., INC.																
Patents By Year of Grant:	18	6	25	30	39	28	20	19	23	9	6	10	4	3	0	240
Patents By Year of Application:	36	24	50	27	35	17	19	14	4	3	8	3	0	0	0	240
PURDUE RESEARCH FOUNDATION																
Patents By Year of Grant:	91	3	6	6	7	10	17	17	13	5	9	18	13	11	14	240
Patents By Year of Application:	98	8	10	15	19	12	9	7	11	22	11	14	4	0	0	240
ENIRICERCHE S.P.A.																
Patents By Year of Grant:	78	28	30	22	16	16	16	12	13	3	1	1	3	0	0	239
Patents By Year of Application:	128	21	25	18	21	13	8	4	1	0	0	0	0	0	0	239

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre																
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
TODA KOGYO CORP.																	
Patents By Year of Grant:	31	14	9	6	7	14	18	6	12	28	20	28	19	21	6	239	
Patents By Year of Application:	53	6	12	12	18	7	14	21	22	27	21	22	3	1	0	239	
ETHICON, INC.																	
Patents By Year of Grant:	47	2	1	3	11	4	24	17	14	20	16	27	24	16	12	238	
Patents By Year of Application:	49	3	5	10	12	30	19	28	27	23	15	15	1	1	0	238	
KODAK POLYCHROME GRAPHICS, LLC																	
Patents By Year of Grant:	0	0	0	0	0	0	0	6	24	22	29	40	45	34	38	238	
Patents By Year of Application:	0	0	0	0	1	10	22	18	39	49	37	40	20	2	0	238	
NIPPON OIL AND FATS CO., LTD.																	
Patents By Year of Grant:	164	26	25	10	6	5	1	0	1	0	0	0	0	0	0	238	
Patents By Year of Application:	212	12	6	3	4	0	1	0	0	0	0	0	0	0	0	238	
JSR CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	4	17	26	27	39	41	49	34	237	
Patents By Year of Application:	0	0	0	0	1	0	21	35	23	42	50	45	17	3	0	237	
MEAD CORPORATION																	
Patents By Year of Grant:	170	16	13	9	5	2	5	3	4	3	4	1	2	0	0	237	
Patents By Year of Application:	200	8	2	6	7	1	3	3	4	2	1	0	0	0	0	237	
UNITED STATES OF AMERICA, DEPARTMENT OF THE INTERIOR																	
Patents By Year of Grant:	168	8	6	7	8	9	6	1	5	3	2	5	2	2	5	237	
Patents By Year of Application:	179	7	7	9	9	2	4	4	3	4	5	1	2	1	0	237	
HALLIBURTON CO.																	
Patents By Year of Grant:	173	11	6	14	12	8	7	4	1	0	0	0	0	0	0	236	
Patents By Year of Application:	188	10	13	10	8	4	3	0	0	0	0	0	0	0	0	236	
DANA-FARBER CANCER INSTITUTE, INC.																	
Patents By Year of Grant:	38	6	12	9	8	14	17	31	21	14	14	17	11	10	13	235	
Patents By Year of Application:	59	15	20	26	44	8	12	16	8	10	7	8	2	0	0	235	
VLSI TECHNOLOGY, INC.																	
Patents By Year of Grant:	7	4	12	21	31	12	12	29	43	37	20	7	0	0	0	235	
Patents By Year of Application:	21	19	30	16	13	28	57	26	21	4	0	0	0	0	0	235	
AVENTIS PHARMA SA																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	11	27	76	55	29	36	234	
Patents By Year of Application:	0	0	0	3	7	7	8	18	21	53	62	38	12	5	0	234	



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	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
FURUKAWA ELECTRIC CO., LTD.																
Patents By Year of Grant:	79	8	16	13	14	10	6	9	11	9	10	11	12	18	8	234
Patents By Year of Application:	97	12	17	12	9	13	9	11	7	12	20	13	2	0	0	234
LANXIDE TECHNOLOGY COMPANY, LP																
Patents By Year of Grant:	78	31	31	24	20	18	17	9	2	2	1	0	1	0	0	234
Patents By Year of Application:	125	33	24	23	22	2	3	1	0	0	1	0	0	0	0	234
MCDONNELL DOUGLAS CORP.																
Patents By Year of Grant:	114	6	6	12	6	5	13	17	23	15	7	5	3	2	0	234
Patents By Year of Application:	133	8	2	12	13	19	24	11	6	2	2	2	0	0	0	234
NEW YORK UNIVERSITY																
Patents By Year of Grant:	43	4	15	8	10	12	17	15	21	15	17	15	13	19	9	233
Patents By Year of Application:	64	13	26	19	22	12	16	12	14	15	12	6	0	2	0	233
UNIVERSITY OF ILLINOIS																
Patents By Year of Grant:	29	7	8	10	9	8	6	10	17	14	20	18	25	31	21	233
Patents By Year of Application:	47	9	7	9	19	5	13	15	28	33	20	21	7	0	0	233
WELLA AG																
Patents By Year of Grant:	70	4	2	2	8	10	9	6	17	18	11	23	21	22	10	233
Patents By Year of Application:	74	2	11	8	6	11	17	18	13	21	21	26	2	3	0	233
SOLVAY & CIE (SOCIETE ANONYME)																
Patents By Year of Grant:	189	22	10	7	1	0	2	0	0	0	0	1	0	0	0	232
Patents By Year of Application:	221	7	0	2	2	0	0	0	0	0	0	0	0	0	0	232
EMORY UNIVERSITY																
Patents By Year of Grant:	19	6	13	5	9	11	10	31	24	16	15	26	20	16	10	231
Patents By Year of Application:	38	15	10	9	40	14	19	13	21	28	13	8	3	0	0	231
KERNFORSCHUNGSANLAGE JULICH GMBH																
Patents By Year of Grant:	226	4	1	0	0	0	0	0	0	0	0	0	0	0	0	231
Patents By Year of Application:	230	1	0	0	0	0	0	0	0	0	0	0	0	0	0	231
SWISS ALUMINIUM LTD.																
Patents By Year of Grant:	230	1	0	0	0	0	0	0	0	0	0	0	0	0	0	231
Patents By Year of Application:	231	0	0	0	0	0	0	0	0	0	0	0	0	0	0	231
APPLERA CORPORATION																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	3	26	58	82	61	230
Patents By Year of Application:	0	0	0	0	0	0	0	1	4	32	88	68	30	7	0	230

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SYNTHELABO S.A.																
Patents By Year of Grant:	134	7	12	8	18	15	11	7	8	9	1	0	0	0	0	230
Patents By Year of Application:	147	11	13	17	16	6	5	11	4	0	0	0	0	0	0	230
THOMSON-CSF																
Patents By Year of Grant:	163	7	12	11	9	3	5	2	8	3	1	4	1	0	1	230
Patents By Year of Application:	181	11	9	4	5	6	5	3	1	4	0	0	1	0	0	230
MALLINCKRODT, INC.																
Patents By Year of Grant:	166	2	1	0	1	0	0	0	5	3	17	8	10	8	8	229
Patents By Year of Application:	172	0	0	0	0	1	5	2	8	23	9	6	3	0	0	229
MOSEL VITELIC, INCORPORATED																
Patents By Year of Grant:	0	0	0	0	0	3	11	25	29	48	41	28	14	22	8	229
Patents By Year of Application:	0	0	0	2	7	38	26	42	43	25	14	23	7	2	0	229
TOA NENRYO KOGYO KABUSHIKI KAISHA																
Patents By Year of Grant:	214	12	2	0	1	0	0	0	0	0	0	0	0	0	0	229
Patents By Year of Application:	227	1	1	0	0	0	0	0	0	0	0	0	0	0	0	229
FERRO-CORPORATION																
Patents By Year of Grant:	64	19	15	21	10	7	10	9	10	10	9	10	16	12	6	228
Patents By Year of Application:	96	12	20	5	12	6	16	10	9	11	14	9	8	0	0	228
KANEBO LTD.																
Patents By Year of Grant:	130	13	12	11	7	3	8	4	5	8	7	9	3	6	2	228
Patents By Year of Application:	154	7	12	8	3	8	7	4	9	8	5	3	0	0	0	228
UNIVERSITY OF SOUTHERN CALIFORNIA																
Patents By Year of Grant:	48	14	11	6	1	8	15	9	12	13	18	22	16	18	17	228
Patents By Year of Application:	71	6	6	10	18	11	12	14	25	22	15	9	9	0	0	228
DE SOTO, INC.																
Patents By Year of Grant:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
Patents By Year of Application:	227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	227
ENERGY CONVERSION DEVICES, INC.																
Patents By Year of Grant:	167	6	5	3	2	1	3	1	4	5	6	6	8	7	3	227
Patents By Year of Application:	182	1	1	1	4	4	1	6	6	7	4	9	1	0	0	227
LINDE AKTIENGESELLSCHAFT																
Patents By Year of Grant:	179	7	1	3	8	3	6	6	1	3	6	0	0	2	1	226
Patents By Year of Application:	188	5	5	2	5	8	1	5	3	1	0	2	1	0	0	226

----	Organizational Patenting	(Granted: Jan 01, 1977 - Dec 31, 2005)															----	Ranked List of Organizations with 200 or More Patents	----
	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL			
UNIVERSITY OF WASHINGTON																			
Patents By Year of Grant:	24	5	5	4	6	8	13	25	24	34	17	19	15	13	14	226			
Patents By Year of Application:	34	9	10	13	34	20	22	23	26	16	12	5	1	1	0	226			
YOKOHAMA RUBBER CO., LTD.																			
Patents By Year of Grant:	62	7	15	12	6	3	5	6	10	19	15	17	22	14	13	226			
Patents By Year of Application:	79	12	12	4	5	7	11	21	19	21	14	13	8	0	0	226			
DENKI KAGAKU KOGYO KABUSHIKI KAISHA																			
Patents By Year of Grant:	112	4	9	9	5	9	5	10	10	11	8	15	7	3	8	225			
Patents By Year of Application:	125	7	3	6	12	8	10	14	6	14	10	5	3	2	0	225			
RUTGERS UNIVERSITY																			
Patents By Year of Grant:	20	5	11	9	12	14	12	15	24	18	16	25	14	17	13	225			
Patents By Year of Application:	37	15	10	14	18	12	19	16	25	21	20	13	4	1	0	225			
ALPS ELECTRIC CO., LTD.																			
Patents By Year of Grant:	60	11	5	1	5	4	4	14	19	20	29	14	16	11	11	224			
Patents By Year of Application:	73	3	5	6	8	13	17	34	17	19	13	8	7	1	0	224			
NIPPON SHOKUBAI KAGAKU KOGYO CO. LTD.																			
Patents By Year of Grant:	159	28	18	9	2	3	2	1	0	1	0	1	0	0	0	224			
Patents By Year of Application:	206	5	6	3	2	1	1	0	0	0	0	0	0	0	0	224			
ORTHO-MCNEIL PHARMACEUTICAL, INC.																			
Patents By Year of Grant:	0	0	0	0	0	0	0	0	5	19	32	48	48	36	35	223			
Patents By Year of Application:	0	1	0	0	0	0	4	13	39	65	51	43	7	0	0	223			
RHONE-POULENC SPECIALITIES CHIMIQUES																			
Patents By Year of Grant:	214	2	2	3	0	0	0	1	0	0	0	0	0	0	0	222			
Patents By Year of Application:	219	3	0	0	0	0	0	0	0	0	0	0	0	0	0	222			
HARRIS CORP.																			
Patents By Year of Grant:	108	10	11	8	12	11	22	15	15	0	2	3	0	2	2	221			
Patents By Year of Application:	125	13	10	13	24	13	10	6	3	0	0	2	1	1	0	221			
KUREHA KAGAKU KOGYO K.K.																			
Patents By Year of Grant:	6	21	27	24	23	28	22	17	4	9	9	10	11	6	4	221			
Patents By Year of Application:	49	23	25	26	28	14	13	4	15	12	8	2	2	0	0	221			
MITSUBISHI HEAVY INDUSTRIES, LTD.																			
Patents By Year of Grant:	2	0	0	0	0	0	0	4	27	21	40	27	49	23	28	221			
Patents By Year of Application:	2	0	0	0	0	0	25	36	50	30	35	31	11	1	0	221			

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre																
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL	
<b>RAYTHEON COMPANY</b>																	
Patents By Year of Grant:	102	6	4	5	3	3	1	11	18	26	16	7	9	5	5	221	
Patents By Year of Application:	115	6	5	3	13	17	19	11	11	7	7	6	1	0	0	221	
<b>MILLIPORE CORPORATION</b>																	
Patents By Year of Grant:	73	23	19	16	5	4	6	8	11	8	7	9	7	12	9	217	
Patents By Year of Application:	109	19	9	5	3	16	9	7	8	10	10	9	1	2	0	217	
<b>RHONE-POULENC AGROCHIMIE LIMITED</b>																	
Patents By Year of Grant:	100	10	6	2	6	9	17	10	23	17	6	4	5	2	0	217	
Patents By Year of Application:	114	5	3	16	21	6	21	15	9	1	3	3	0	0	0	217	
<b>UNIVERSITY OF UTAH RESEARCH FOUNDATION</b>																	
Patents By Year of Grant:	7	1	5	7	8	17	15	25	23	15	30	21	11	20	12	217	
Patents By Year of Application:	17	6	11	18	24	17	21	25	28	23	17	7	1	2	0	217	
<b>KONINKLIJKE PHILIPS ELECTRONICS N.V.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	5	45	78	61	27	216	
Patents By Year of Application:	0	0	0	0	0	1	1	4	23	48	65	55	15	4	0	216	
<b>KYOCERA CORPORATION</b>																	
Patents By Year of Grant:	56	10	10	9	5	11	12	9	15	11	12	14	21	11	10	216	
Patents By Year of Application:	75	6	9	9	12	9	19	16	10	12	21	13	5	0	0	216	
<b>WINBOND ELECTRONICS CORP.</b>																	
Patents By Year of Grant:	0	0	0	1	5	5	10	18	35	26	40	32	16	20	8	216	
Patents By Year of Application:	0	0	1	6	11	20	32	39	28	29	20	22	7	1	0	216	
<b>BOEHRINGER INGELHEIM, GMBH</b>																	
Patents By Year of Grant:	179	5	9	3	2	3	6	3	2	1	1	1	0	0	0	215	
Patents By Year of Application:	190	4	3	4	8	1	2	0	2	1	0	0	0	0	0	215	
<b>RICHARDSON-VICKS INC.</b>																	
Patents By Year of Grant:	170	3	2	2	3	5	12	15	3	0	0	0	0	0	0	215	
Patents By Year of Application:	175	1	6	3	13	5	11	1	0	0	0	0	0	0	0	215	
<b>SNAM PROGETTI S.P.A.</b>																	
Patents By Year of Grant:	170	4	4	3	3	2	2	5	4	5	3	4	1	1	4	215	
Patents By Year of Application:	175	5	3	4	4	4	2	7	1	5	2	2	1	0	0	215	
<b>AFFYMETRIX, INC.</b>																	
Patents By Year of Grant:	0	0	0	0	0	1	2	9	14	23	42	38	31	27	27	214	
Patents By Year of Application:	0	0	0	3	18	16	17	31	32	40	39	14	4	0	0	214	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
MYCOGEN CORPORATION																
Patents By Year of Grant:	30	14	24	21	10	8	23	12	15	18	9	4	14	9	3	214
Patents By Year of Application:	64	20	19	17	27	10	14	15	9	9	6	2	2	0	0	214
SIGMA-TAU INDUSTRIE FARMACEUTICHE RIUNITE S.P.A.																
Patents By Year of Grant:	58	6	10	3	7	19	9	10	11	14	13	21	9	14	10	214
Patents By Year of Application:	69	7	15	10	14	10	12	6	15	16	17	16	6	1	0	214
CARL FREUDENBERG																
Patents By Year of Grant:	105	6	3	4	5	8	7	7	9	12	17	13	9	6	2	213
Patents By Year of Application:	113	4	7	3	11	10	7	15	18	12	12	1	0	0	0	213
UNIVERSITY OF BRITISH COLUMBIA																
Patents By Year of Grant:	16	8	6	7	7	14	20	25	26	13	22	13	10	17	9	213
Patents By Year of Application:	29	10	8	25	23	27	18	18	16	14	16	8	1	0	0	213
ISHIHARA SANGYO KAISHA LTD.																
Patents By Year of Grant:	110	10	5	8	12	14	4	10	3	2	6	6	11	8	3	212
Patents By Year of Application:	124	8	10	12	11	8	3	4	5	4	6	14	2	1	0	212
MITSUI MINING + SMELTING CO., LTD.																
Patents By Year of Grant:	48	7	4	1	4	10	6	11	20	14	11	17	29	20	10	212
Patents By Year of Application:	58	3	6	2	9	14	14	21	11	17	32	15	9	1	0	212
PERKIN-ELMER CORPORATION																
Patents By Year of Grant:	78	6	1	3	3	10	11	24	27	28	17	4	0	0	0	212
Patents By Year of Application:	88	0	5	13	20	19	25	21	16	4	1	0	0	0	0	212
TORAY SILICONE COMPANY, LTD.																
Patents By Year of Grant:	208	3	1	0	0	0	0	0	0	0	0	0	0	0	0	212
Patents By Year of Application:	212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	212
UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION																
Patents By Year of Grant:	42	4	3	1	7	7	11	13	17	19	18	25	17	12	15	211
Patents By Year of Application:	50	3	5	11	15	16	11	18	22	18	29	11	2	0	0	211
BASF LACKE & FARBEN AG																
Patents By Year of Grant:	39	12	20	34	22	21	18	30	8	3	2	1	0	0	0	210
Patents By Year of Application:	73	24	25	32	24	22	7	1	2	0	0	0	0	0	0	210
LG. PHILIPS LCD CO., LTD.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	1	23	42	51	52	40	210
Patents By Year of Application:	0	0	0	0	0	2	1	13	29	46	41	52	23	3	0	210

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre															
	1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
SHARP LABORATORIES OF AMERICA, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	8	15	23	30	56	45	33	210
Patents By Year of Application:	0	0	0	0	0	3	7	20	17	22	56	40	39	6	0	210
PRINCETON UNIVERSITY																
Patents By Year of Grant:	24	2	6	5	7	9	13	12	15	16	18	27	21	16	18	209
Patents By Year of Application:	32	10	7	15	10	12	20	19	23	20	21	18	1	1	0	209
UNITED KINGDOM ATOMIC ENERGY AUTHORITY																
Patents By Year of Grant:	190	1	7	4	2	5	0	0	0	0	0	0	0	0	0	209
Patents By Year of Application:	198	2	4	1	4	0	0	0	0	0	0	0	0	0	0	209
UNIVERSITY OF MARYLAND																
Patents By Year of Grant:	13	5	4	6	15	12	14	16	28	19	15	16	19	15	11	208
Patents By Year of Application:	21	15	13	12	23	11	25	22	17	21	15	7	4	2	0	208
DU PONT MERCK PHARMACEUTICAL COMPANY																
Patents By Year of Grant:	18	29	30	29	25	28	25	18	4	0	0	1	0	0	0	207
Patents By Year of Application:	70	38	26	31	20	18	3	0	0	1	0	0	0	0	0	207
GIST-BROCADES N.V.																
Patents By Year of Grant:	108	12	12	15	12	8	11	16	8	2	1	0	0	0	0	205
Patents By Year of Application:	141	12	11	18	15	4	4	0	0	0	0	0	0	0	0	205
TOYO INK MANUFACTURING CO., LTD.																
Patents By Year of Grant:	60	3	11	13	7	14	19	18	19	11	13	4	5	4	4	205
Patents By Year of Application:	72	8	11	16	19	14	24	13	10	4	7	4	2	1	0	205
AGENCE NATIONALE DE VALORISATION DE LA RECHERCHE (ANVAR)																
Patents By Year of Grant:	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204
Patents By Year of Application:	204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204
DEGUSSA-HUELS AKTIENGESELLSCHAFT																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	15	55	80	41	7	5	1	204
Patents By Year of Application:	0	0	0	1	0	3	21	34	98	38	7	0	2	0	0	204
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY																
Patents By Year of Grant:	5	5	10	8	9	13	11	15	21	27	26	17	9	16	12	204
Patents By Year of Application:	13	11	14	10	19	16	13	23	21	23	18	12	10	1	0	204
UNION CAMP CORPORATION																
Patents By Year of Grant:	136	22	9	8	9	1	4	5	4	3	2	0	0	0	0	203
Patents By Year of Application:	167	5	6	7	4	6	3	4	1	0	0	0	0	0	0	203

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2005) ---- Ranked List of Organizations with 200 or More Patents ----

	Pre 1992	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL
LOCTITE CORPORATION																
Patents By Year of Grant:	100	7	8	10	9	10	9	5	5	5	9	15	8	2	0	202
Patents By Year of Application:	115	6	10	11	11	5	6	7	11	9	10	1	0	0	0	202
BETZDEARBORN INC.																
Patents By Year of Grant:	0	0	0	0	0	4	56	46	40	30	15	7	2	0	1	201
Patents By Year of Application:	0	0	1	7	33	48	49	37	17	6	2	1	0	0	0	201
BAYLOR COLLEGE OF MEDICINE																
Patents By Year of Grant:	26	2	6	9	3	14	12	27	18	24	12	16	15	10	6	200
Patents By Year of Application:	43	6	13	18	42	14	17	11	9	16	8	3	0	0	0	200
NOVOZYMES A/S																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	45	49	59	27	20	200
Patents By Year of Application:	0	1	0	1	2	2	4	26	42	56	45	14	6	1	0	200
TAISHO PHARMACEUTICAL CO., LTD.																
Patents By Year of Grant:	81	4	5	6	8	12	10	10	7	11	16	13	6	7	4	200
Patents By Year of Application:	92	2	9	14	11	7	7	10	10	12	11	12	3	0	0	200
UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC.																
Patents By Year of Grant:	37	8	16	6	9	11	10	13	10	18	17	17	9	8	11	200
Patents By Year of Application:	65	5	10	20	10	5	15	14	23	17	11	2	3	0	0	200
Other Organizations (57014)																
Patents By Year of Grant:	105572	9980	10262	10113	10605	11356	13282	16678	17785	17495	19180	19573	19135	17397	14313	312726
Patents By Year of Application:	124412	10648	11593	13828	18689	15203	18168	17867	19865	20413	19486	15024	6451	1059	20	312726