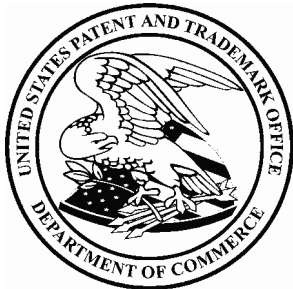


STATUTORY INVENTION REGISTRATIONS
AND
DEFENSIVE PUBLICATIONS

JANUARY 1977 -- DECEMBER 2007



March 2008
U.S. PATENT AND TRADEMARK OFFICE
ELECTRONIC INFORMATION PRODUCTS DIVISION / PTMT
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A PATENT TECHNOLOGY MONITORING TEAM REPORT

Statutory Invention Registrations and Defensive Publications Report
1/1977 - 12/2007
Explanation of Data

This Patent Technology Monitoring Team (PTMT) Report profiles patent activity for statutory invention registrations and defensive publications (hereafter referred to as patents) granted between **1977** and **December 2007**. The source of the data used for this report is the TAF database maintained by the U.S. Patent and Trademark Office.

Data Distribution By Date of Grant and By Date of Application

Parts A1 and A2

Part A1 distributes patent GRANT data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 distributes 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 in the "**Pre 1994**" column corresponds to the period **January 1, 1977** through **December 31, 1993**.

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 34% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a patent and the issuing of the patent (i.e., a patent's "pendency") is now about 32 months, the patented application data for the most recent years are incomplete.* This is because a significant number of the applications filed in the most recent years, which will ultimately become patents, were still pending in **December 2007**. 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 and 2005 when the PTO issued fewer patents than would normally have been expected due to 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.

Parts of the Report

Parts A1 and A2 present tables which show, by number and percent, the patent activity. 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.

Information on **patent ownership** 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 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 Foreign Government patents.

Part B is a ranked listing of national and international organizations (i.e., corporations, universities, government agencies) which have received one or more U.S. statutory invention registrations and/or defensive publications since **1977**. Data line 1 for each listed organization distributes counts of patent grants by year of grant. Data line 2 for each organization redistributes those same patent grants by year in which the patented application was 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.

* As of **December 31, 2007**, UTILITY patent application data (most issued patent documents are utility patents) were approximately 98% complete for patent applications filed in 2000, 91% complete for applications filed in 2001, 86% complete for applications filed in 2002, 69% complete for applications filed in 2003, 46% complete for applications filed in 2004, and 21% complete for 2005 filings. They are essentially complete for applications filed prior to 2000. Currently, completion percentages restricted to statutory invention registrations and defensive publications are not available.

Part A1

Patent Grants As Distributed By Year of Patent Grant

---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2007) ----

	NUMBER OF PATENTS															Total
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
Total	1767	117	121	109	78	62	60	104	76	49	36	20	23	32	29	2683
U.S. Origin	1572	105	111	94	65	56	56	96	72	49	35	19	23	28	26	2407
Foreign Origin	195	12	10	15	13	6	4	8	4		1	1		4	3	276
JAPAN	98	9	7	12	7	3	2	2								140
UNITED KINGDOM	55	1						3	1					1	1	62
CANADA	11	1	1		1	1		2								17
GERMANY	10				1				1							12
NETHERLANDS	7			1	1										1	10
FRANCE	4	1	1				1									7
SWITZERLAND	3		1	1												5
AUSTRALIA	2								1					1		4
SOUTH AFRICA							1	1			1				1	4
INDIA	2			1												3
ITALY	2					1										3
BELGIUM					2		1									3
INDONESIA					1											1
SWEDEN	1															1
TAIWAN									1							1
ISRAEL												1				1
AUSTRIA														1		1
CZECH REPUBLIC														1		1
Ownership:																
U.S. Corporations	381	34	35	40	29	26	28	65	44	27	25	7	10	8	14	773
U.S. Government	817	49	51	37	22	10	14	25	24	19	7	12	11	18	10	1126
U.S. Individuals	398	24	25	19	18	19	13	10	4	3	2			2	2	539
Foreign Corporations	104	9	5	7	3	6	3	3	3		2		2	3	2	152
Foreign Government																0
Foreign Individuals	67	1	5	6	6	1	2	1	1			1		1	1	93

---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1977 - Dec 31, 2007) ----

	PERCENT OF PATENTS															
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	89	90	92	86	83	90	93	92	95	100	97	95	100	88	90	90
Foreign Origin	11	10	8	14	17	10	7	8	5		3	5		13	10	10
JAPAN	6	8	6	11	9	5	3	2								5
UNITED KINGDOM	3	1						3	1					3	3	2
CANADA	1	1	1		1	2		2								1
GERMANY	1				1				1							0
NETHERLANDS				1	1										3	0
FRANCE		1	1			2										0
SWITZERLAND			1	1												0
AUSTRALIA									1					3		0
SOUTH AFRICA							2	1			3				3	0
INDIA				1												0
ITALY						2										0
BELGIUM					3		2									0
INDONESIA					1											0
SWEDEN																0
TAIWAN									1							0
ISRAEL												5				0
AUSTRIA														3		0
CZECH REPUBLIC														3		0
Ownership:																
U.S. Corporations	22	29	29	37	37	42	47	63	58	55	69	35	43	25	48	29
U.S. Government	46	42	42	34	28	16	23	24	32	39	19	60	48	56	34	42
U.S. Individuals	23	21	21	17	23	31	22	10	5	6	6			6	7	20
Foreign Corporations	6	8	4	6	4	10	5	3	4		6		9	9	7	6
Foreign Government																0
Foreign Individuals	4	1	4	6	8	2	3	1	1			5		3	3	3

Part A2

Patent Grants As Distributed By Year of Patent Application

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2007) ----

	NUMBER OF PATENTED APPLICATIONS															Total
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
Total	2072	80	90	72	91	113	46	33	22	30	18	10	4	1	1	2683
U.S. Origin	1847	68	80	65	82	110	44	32	21	29	16	8	4	1		2407
Foreign Origin	225	12	10	7	9	3	2	1	1	1	2	2			1	276
JAPAN	119	9	4	4	4											140
UNITED KINGDOM	57			1		2		1				1				62
CANADA	14			1	2											17
GERMANY	10		1		1											12
NETHERLANDS	8	1													1	10
FRANCE	6			1												7
SWITZERLAND	3	2														5
AUSTRALIA	2						2									4
SOUTH AFRICA					1	1			1			1				4
INDIA	3															3
ITALY	2		1													3
BELGIUM			3													3
INDONESIA			1													1
TAIWAN					1											1
SWEDEN	1															1
ISRAEL										1						1
AUSTRIA												1				1
CZECH REPUBLIC												1				1
Ownership:																
U.S. Corporations	481	30	29	33	46	76	26	18	9	13	4	4	3	1		773
U.S. Government	943	24	26	23	21	23	14	14	10	13	12	3				1126
U.S. Individuals	452	16	26	9	18	10	3		2	1		1	1			539
Foreign Corporations	120	5	5	5	4	4	1	1	1	2	2	2				152
Foreign Government																0
Foreign Individuals	76	5	4	2	2		2			1					1	93

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1977 - Dec 31, 2007) ----

	PERCENT OF PATENTED APPLICATIONS															
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	89	85	89	90	90	97	96	97	95	97	89	80	100	100		90
Foreign Origin	11	15	11	10	10	3	4	3	5	3	11	20			100	10
JAPAN	6	11	4	6	4											5
UNITED KINGDOM	3			1		2		3				10				2
CANADA	1			1	2											1
GERMANY			1		1											0
NETHERLANDS		1													100	0
FRANCE				1												0
SWITZERLAND		3														0
AUSTRALIA							4									0
SOUTH AFRICA					1	1			5			10				0
INDIA																0
ITALY			1													0
BELGIUM			3													0
INDONESIA			1													0
TAIWAN					1											0
SWEDEN																0
ISRAEL										3						0
AUSTRIA												6				0
CZECH REPUBLIC												6				0
Ownership:																
U.S. Corporations	23	38	32	46	51	67	57	55	41	43	22	40	75	100		29
U.S. Government	46	30	29	32	23	20	30	42	45	43	67	30				42
U.S. Individuals	22	20	29	13	20	9	7		9	3		10	25			20
Foreign Corporations	6	6	6	7	4	4	2	3	5	7	11	20				6
Foreign Government																0
Foreign Individuals	4	6	4	3	2		4			3					100	3

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, 2007) ---- Ranked List of Organizations with 1 or More Patents ----

	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
IMPERIAL CHEMICAL INDUSTRIES PLC																
Patents By Year of Grant:	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	26
Patents By Year of Application:	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
KONICA CORPORATION																
Patents By Year of Grant:	16	2	2	5	0	0	0	0	0	0	0	0	0	0	0	25
Patents By Year of Application:	21	3	1	0	0	0	0	0	0	0	0	0	0	0	0	25
A. E. STALEY MANUFACTURING COMPANY																
Patents By Year of Grant:	20	1	2	1	0	0	0	0	0	0	0	0	0	0	0	24
Patents By Year of Application:	23	1	0	0	0	0	0	0	0	0	0	0	0	0	0	24
DSC/CELCORE, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	2	16	3	0	0	0	0	0	0	21
Patents By Year of Application:	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	21
PROCTER + GAMBLE COMPANY																
Patents By Year of Grant:	1	0	1	3	7	2	0	2	1	3	0	0	0	0	0	20
Patents By Year of Application:	4	4	6	0	5	1	0	0	0	0	0	0	0	0	0	20
EXXON PRODUCTION RESEARCH COMPANY																
Patents By Year of Grant:	5	5	2	4	1	1	1	0	0	0	0	0	0	0	0	19
Patents By Year of Application:	13	4	0	1	1	0	0	0	0	0	0	0	0	0	0	19
FMC CORPORATION																
Patents By Year of Grant:	9	0	0	0	0	2	1	2	3	1	0	1	0	0	0	19
Patents By Year of Application:	10	0	0	1	2	6	0	0	0	0	0	0	0	0	0	19
W. R. GRACE & CO.-CONN.																
Patents By Year of Grant:	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Patents By Year of Application:	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
XEROX CORPORATION																
Patents By Year of Grant:	4	0	1	0	1	0	3	4	0	0	0	0	1	0	0	14
Patents By Year of Application:	5	0	1	1	4	1	2	0	0	0	0	0	0	0	0	14
DOW CHEMICAL COMPANY																
Patents By Year of Grant:	4	0	4	1	1	0	1	1	1	0	0	0	0	0	0	13
Patents By Year of Application:	9	0	0	1	3	0	0	0	0	0	0	0	0	0	0	13
BRISTOL-MYERS SQUIBB COMPANY																
Patents By Year of Grant:	0	1	1	0	1	2	1	1	0	0	0	0	0	0	4	11
Patents By Year of Application:	2	0	0	3	2	0	0	0	0	0	0	1	2	1	0	11

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 1 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
RCA CORPORATION																	
Patents By Year of Grant:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Patents By Year of Application:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
RECOGNITION EQUIPMENT INCORPORATED																	
Patents By Year of Grant:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Patents By Year of Application:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
RHONE-POULENC AG COMPANY INC.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	
Patents By Year of Application:	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	
SASOL TECHNOLOGY (PROPRIETARY) LIMITED																	
Patents By Year of Grant:	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	
Patents By Year of Application:	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	
SCIENTIFIC-ATLANTA, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	
Patents By Year of Application:	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	
SONY CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	
Patents By Year of Application:	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
SYMANTEC CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
TEXACO CHEMICAL COMPANY																	
Patents By Year of Grant:	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
Patents By Year of Application:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
TEXACO INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
Patents By Year of Application:	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	
TREDEGAR CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	
Patents By Year of Application:	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	
TYCO ELECTRONICS CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 1 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
BRAND INSULATIONS, INC.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
BRUNSWICK CORPORATION																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
BURROUGHS WELLCOME CO.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
CARDIAC PACEMAKERS, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
CARPENTER TECHNOLOGY CORPORATION																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
CENTRAL SPRINKLER CORPORATION																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
CEPHALON, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
CH2M HILL, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
CHEVRON PRODUCTS COMPANY, A DIVISION OF CHEVRON U.S.A. INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
CLAIROL INCORPORATED																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
CLEMSON UNIVERSITY																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 1 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
DUPONT DOW ELASTOMERS, L.L.C.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
ELECTRIC POWER RESEARCH INSTITUTE, INC.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EMERSON ELECTRIC CO.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EMHART INDUSTRIES, INC.																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
ENGELHARD CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
ETHICON ENDO-SURGERY, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
EXXON CHEMICAL COMPANY LAW TECHNOLOGY																	
Patents By Year of Grant:	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
FIBERWEB NORTH AMERICA, INC.																	
Patents By Year of Grant:	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Farmak, a.s.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
GENENTECH, INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
GENESIS MICROCHIP INC.																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 1 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
R. J. REYNOLDS TOBACCO COMPANY																	
Patents By Year of Grant:	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
REVLON CONSUMER PRODUCTS CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
REYNOLDS METALS COMPANY																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
RHONE-POULENC CHEMICALS LTD.																	
Patents By Year of Grant:	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
RHONE-POULENC RORER PHARMACEUTICALS INC.																	
Patents By Year of Grant:	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
RHONE-POULENC SECTEUR AGROCHIMIE																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
RICHARD WOLF GMBH																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
RICHARDSON CHEMICAL COMPANY																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
ROGERS CORPORATION																	
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
SANDIA CORPORATION																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
SANDOZ AG																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	

