

# PLANT PATENTS

JANUARY 1, 1977 -- DECEMBER 31, 2007



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U.S. PATENT AND TRADEMARK OFFICE  
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*A PATENT TECHNOLOGY MONITORING TEAM REPORT*

## Plant Patents Report 1/1/1977 - 12/31/2007 Explanation of Data

This Patent Technology Monitoring Team (PTMT) Report profiles patent activity for U.S. plant patents (hereafter referred to as patents) granted between **January 1, 1977** and **December 31, 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 years such as 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 5 or more U.S. plant patents 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 plant patents 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															
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
Total	4513	499	387	362	394	561	420	548	584	1133	994	1016	716	1149	1047	14323
U.S. Origin	2896	283	201	183	230	245	200	232	372	518	395	428	236	430	364	7213
Foreign Origin	1617	216	186	179	164	316	220	316	212	615	599	588	480	719	683	7110
NETHERLANDS	383	63	34	41	29	71	65	102	57	218	162	211	141	212	221	2010
GERMANY	491	32	44	48	34	62	53	70	22	145	166	100	80	98	131	1576
DENMARK	44	11	16	27	9	40	11	24	21	79	25	74	74	71	57	583
UNITED KINGDOM	133	38	16	8	22	24	20	35	9	35	42	41	38	69	50	580
JAPAN	51	9	13	9	6	20	12	16	23	30	68	49	54	84	65	509
FRANCE	221	16	16	18	27	27	10	9	4	26	13	8	11	23	26	455
AUSTRALIA	36	2	3	7	14	13	11	15	25	27	25	26	32	45	34	315
ISRAEL	34	14	21	7		12	6	3	14	8	18	15	3	38	23	216
BELGIUM	17	10	3	2	4	20	5	12	6	10	38	16	3	25	13	184
NEW ZEALAND	54	6	4	2	2	4	9	11	4	7	12	20	10	4	13	162
COSTA RICA	39	4	6	5		4	2	1	9	5	4	10	10	19	7	125
CANADA	36	2	7		15	8	6	10	7	5	5	1	3	5	8	118
INDIA						2	1		1	12	7	4	3	5	8	43
ITALY	29	1	1	2		1	1	2		1	2	1			1	42
SOUTH AFRICA	1					6	1		4	1	4	1	5	5	3	31
SPAIN	4	3		2			1	1	1		1	6	2	3		24
AUSTRIA	16	1													3	20
SWITZERLAND	13									1	2				2	18
SWEDEN	6			1		1	1	1	1					1		12
BRAZIL								2		1				1	5	9
COLOMBIA	5	1	1							1						8
SOUTH KOREA							2	1	3	1						7
ARGENTINA	1	1		1										1	2	6
INDONESIA												2	1	1	2	6
RUSSIAN FEDERATION													4	2		6
CZECH REPUBLIC													3	2	1	6
TAIWAN	1	1											1	1		4
MEXICO							1	1		1					1	4
THAILAND										1	2			1		4
HONDURAS		1			1						1		1			4
CHILE												2	1		1	4
IRELAND			1									1		2		4
HUNGARY															4	4
ECUADOR											2					2
MOROCCO						1										1
PHILIPPINES							1									1
Others ( 7 )	2						1		1					1	2	7
<b>Ownership:</b>																
U.S. Corporations	2400	250	200	163	198	237	167	246	321	454	321	414	241	403	358	6373
U.S. Government	1				2		1			8		3	1	2		18
U.S. Individuals	1056	82	59	55	73	74	65	48	89	118	102	72	60	89	66	2108
Foreign Corporations	687	150	104	116	98	199	149	207	134	409	440	443	369	538	522	4565
Foreign Government	17	2	5		5	1	2	4	4	1	1			7	4	53
Foreign Individuals	352	15	19	28	18	50	36	43	36	143	130	84	45	110	97	1206

---- 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	64	57	52	51	58	44	48	42	64	46	40	42	33	37	35	50
Foreign Origin	36	43	48	49	42	56	52	58	36	54	60	58	67	63	65	50
NETHERLANDS	8	13	9	11	7	13	15	19	10	19	16	21	20	18	21	14
GERMANY	11	6	11	13	9	11	13	13	4	13	17	10	11	9	13	11
DENMARK	1	2	4	7	2	7	3	4	4	7	3	7	10	6	5	4
UNITED KINGDOM	3	8	4	2	6	4	5	6	2	3	4	4	5	6	5	4
JAPAN	1	2	3	2	2	4	3	3	4	3	7	5	8	7	6	4
FRANCE	5	3	4	5	7	5	2	2	1	2	1	1	2	2	2	3
AUSTRALIA	1		1	2	4	2	3	3	4	2	3	3	4	4	3	2
ISRAEL	1	3	5	2		2	1	1	2	1	2	1		3	2	2
BELGIUM		2	1	1	1	4	1	2	1	1	4	2		2	1	1
NEW ZEALAND	1	1	1	1	1	1	2	2	1	1	1	2	1		1	1
COSTA RICA	1	1	2	1		1			2			1	1	2	1	1
CANADA	1		2		4	1	1	2	1		1				1	1
INDIA										1	1				1	0
ITALY	1			1												0
SOUTH AFRICA						1			1				1			0
SPAIN		1		1								1				0
AUSTRIA																0
SWITZERLAND																0
SWEDEN																0
BRAZIL																0
COLOMBIA																0
SOUTH KOREA									1							0
ARGENTINA																0
INDONESIA																0
RUSSIAN FEDERATION													1			0
CZECH REPUBLIC																0
TAIWAN																0
MEXICO																0
THAILAND																0
HONDURAS																0
CHILE																0
IRELAND																0
HUNGARY																0
ECUADOR																0
MOROCCO																0
PHILIPPINES																0
Others ( 7 )																0
Ownership:																
U.S. Corporations	53	50	52	45	50	42	40	45	55	40	32	41	34	35	34	44
U.S. Government					1					1						0
U.S. Individuals	23	16	15	15	19	13	15	9	15	10	10	7	8	8	6	15
Foreign Corporations	15	30	27	32	25	35	35	38	23	36	44	44	52	47	50	32
Foreign Government			1		1			1	1				1			0
Foreign Individuals	8	3	5	8	5	9	9	8	6	13	13	8	6	10	9	8

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															
	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
<b>Total</b>	5028	424	431	624	623	585	618	613	899	946	898	1109	1150	375		14323
U.S. Origin	3200	221	218	316	266	274	349	283	427	398	350	381	415	115		7213
Foreign Origin	1828	203	213	308	357	311	269	330	472	548	548	728	735	260		7110
NETHERLANDS	445	37	47	58	89	99	96	117	133	166	166	221	258	78		2010
GERMANY	525	46	52	47	88	79	31	50	112	161	83	117	126	59		1576
DENMARK	52	19	27	35	26	24	43	23	40	28	86	108	48	24		583
UNITED KINGDOM	164	23	11	33	33	36	7	26	34	35	54	35	75	14		580
JAPAN	59	12	15	26	15	9	34	21	38	51	55	76	70	28		509
FRANCE	240	14	21	38	17	15	6	22	12	4	25	19	20	2		455
AUSTRALIA	38	4	8	21	21	10	15	16	27	26	18	59	29	23		315
ISRAEL	48	25	3	12	8	2	13	17	7	12	5	18	31	15		216
BELGIUM	31	2	3	15	10	10	6	9	25	26	8	7	24	8		184
NEW ZEALAND	60	5	2	6	18	3	2	1	13	7	20	14	8	3		162
COSTA RICA	41	5	8	7	7	5	5	8	2	8	3	26	12			125
CANADA	39	6	9	11	9	10	6	4	7	3	2	8	2	2		118
INDIA					3	2	1	7	9	7	4	3	7			43
ITALY	30	1	2	2		2		1	3				1			42
SOUTH AFRICA	1		1	4	2	2	2	2	3	2	4	4	3	1		31
SPAIN	7		2		1	1	1		1	6	5					24
AUSTRIA	17												2	1		20
SWITZERLAND	13							1	1	1	1		1			18
SWEDEN	6	1			2	1	1						1			12
BRAZIL						2		1					5	1		9
COLOMBIA	6	1							1							8
SOUTH KOREA					3	4										7
ARGENTINA	2		1						1		2					6
RUSSIAN FEDERATION										4		2				6
INDONESIA											1	3	2			6
CZECH REPUBLIC											1	2	2	1		6
TAIWAN	2											2				4
MEXICO					2				1			1				4
THAILAND								1	1	1		1				4
IRELAND		1									1		2			4
HONDURAS		1	1						1		1					4
CHILE											3		1			4
HUNGARY													4			4
ECUADOR								2								2
PHILIPPINES					1											1
SLOVAKIA					1											1
Others ( 7 )	2				1			1				2	1			7
<b>Ownership:</b>																
U.S. Corporations	2663	213	191	293	239	273	305	268	342	341	339	379	419	108		6373
U.S. Government	1		1	1	1		1	2	8		1	2				18
U.S. Individuals	1134	64	77	93	89	67	81	71	110	82	70	83	71	16		2108
Foreign Corporations	841	123	130	191	212	219	164	207	321	436	404	561	542	214		4565
Foreign Government	20	4	2	4	3	4	3		2			10	1			53
Foreign Individuals	369	20	30	42	79	22	64	65	116	87	84	74	117	37		1206

---- 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	64	52	51	51	43	47	56	46	47	42	39	34	36	31		50
Foreign Origin	36	48	49	49	57	53	44	54	53	58	61	66	64	69		50
NETHERLANDS	9	9	11	9	14	17	16	19	15	18	18	20	22	21		14
GERMANY	10	11	12	8	14	14	5	8	12	17	9	11	11	16		11
DENMARK	1	4	6	6	4	4	7	4	4	3	10	10	4	6		4
UNITED KINGDOM	3	5	3	5	5	6	1	4	4	4	6	3	7	4		4
JAPAN	1	3	3	4	2	2	6	3	4	5	6	7	6	7		4
FRANCE	5	3	5	6	3	3	1	4	1		3	2	2	1		3
AUSTRALIA	1	1	2	3	3	2	2	3	3	3	2	5	3	6		2
ISRAEL	1	6	1	2	1		2	3	1	1	1	2	3	4		2
BELGIUM	1		1	2	2	2	1	1	3	3	1	1	2	2		1
NEW ZEALAND	1	1		1	3	1			1	1	2	1	1	1		1
COSTA RICA	1	1	2		1		1			1		2	1			1
CANADA	1	1	2	2	1	2	1	1	1			1		1		1
INDIA								1	1	1			1			0
ITALY	1															0
SOUTH AFRICA				1												0
SPAIN										1	1					0
AUSTRIA																0
SWITZERLAND																0
SWEDEN																0
BRAZIL																0
COLOMBIA																0
SOUTH KOREA						1										0
ARGENTINA																0
RUSSIAN FEDERATION																0
INDONESIA																0
CZECH REPUBLIC																0
TAIWAN																0
MEXICO																0
THAILAND																0
IRELAND																0
HONDURAS																0
CHILE																0
HUNGARY																0
ECUADOR																0
PHILIPPINES																0
SLOVAKIA																0
Others ( 7 )																0
Ownership:																
U.S. Corporations	53	50	44	47	38	47	49	44	38	36	38	34	36	29		44
U.S. Government									1							0
U.S. Individuals	23	15	18	15	14	11	13	12	12	9	8	7	6	4		15
Foreign Corporations	17	29	30	31	34	37	27	34	36	46	45	51	47	57		32
Foreign Government		1		1		1						1				0
Foreign Individuals	7	5	7	7	13	4	10	11	13	9	9	7	10	10		8

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 5 or More Patents ----

	Pre															TOTAL
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
<b>DAVID AUSTIN ROSES LIMITED</b>																
Patents By Year of Grant:	16	20	0	5	0	3	3	4	0	2	5	2	0	11	4	75
Patents By Year of Application:	32	4	5	0	6	4	0	3	4	0	2	3	12	0	0	75
<b>RIJNPLANT</b>																
Patents By Year of Grant:	0	0	0	0	0	3	9	13	8	16	2	13	6	1	0	71
Patents By Year of Application:	0	0	0	2	4	17	9	3	14	2	9	10	1	0	0	71
<b>DRISCOLL STRAWBERRY ASSOCIATES INC.</b>																
Patents By Year of Grant:	20	3	1	0	0	3	1	6	1	5	6	15	4	2	3	70
Patents By Year of Application:	23	1	0	2	6	2	3	3	7	13	5	3	2	0	0	70
<b>DE RUITER'S NIEUWE ROZEN B.V.</b>																
Patents By Year of Grant:	16	6	5	9	0	10	7	3	0	5	0	4	3	1	0	69
Patents By Year of Application:	23	2	11	4	13	3	0	5	1	1	5	1	0	0	0	69
<b>ELSNER PAC JUNGPFANZEN</b>																
Patents By Year of Grant:	0	0	0	0	2	4	1	1	0	10	13	3	2	20	12	68
Patents By Year of Application:	0	0	2	4	2	0	0	13	1	13	4	1	26	2	0	68
<b>DUMMEN JUNGPFANZENKULTUREN</b>																
Patents By Year of Grant:	0	0	0	19	6	0	6	17	1	18	0	0	0	0	0	67
Patents By Year of Application:	0	0	20	6	0	21	1	8	7	4	0	0	0	0	0	67
<b>LABORATOIRE DE PHYSIOLOGIE VEGETALE DE LA LONDE</b>																
Patents By Year of Grant:	61	4	1	0	0	0	0	0	0	0	0	0	0	0	0	66
Patents By Year of Application:	65	1	0	0	0	0	0	0	0	0	0	0	0	0	0	66
<b>CALIFORNIA FLORIDA PLANT COMPANY L.P.</b>																
Patents By Year of Grant:	32	0	5	0	4	8	0	0	6	0	0	8	0	0	0	63
Patents By Year of Application:	32	5	0	12	0	6	0	0	0	8	0	0	0	0	0	63
<b>PIETERS PLANT PRODUCTION, BVBA</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	30	10	0	13	9	62
Patents By Year of Application:	0	0	0	0	0	0	0	0	21	16	3	0	15	7	0	62
<b>GEORGE J. BALL, INC.</b>																
Patents By Year of Grant:	23	4	12	22	0	0	0	0	0	0	0	0	0	0	0	61
Patents By Year of Application:	27	12	22	0	0	0	0	0	0	0	0	0	0	0	0	61
<b>KNUD JEPSEN A/S</b>																
Patents By Year of Grant:	0	0	0	4	0	6	0	3	9	3	4	13	5	3	11	61
Patents By Year of Application:	0	0	4	5	1	3	4	0	8	4	14	9	5	4	0	61

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															TOTAL
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
<b>PLANT 21 LLC</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	5	19	18	6	12	60
Patents By Year of Application:	0	0	0	0	0	0	0	0	5	0	20	19	16	0	0	60
<b>SUNTORY LTD.</b>																
Patents By Year of Grant:	3	2	7	3	3	10	10	4	6	0	10	0	0	0	0	58
Patents By Year of Application:	3	5	10	11	9	4	8	0	6	2	0	0	0	0	0	58
<b>ARMSTRONG NURSERIES, INC.</b>																
Patents By Year of Grant:	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57
Patents By Year of Application:	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57
<b>BALL PANAM PLANT COMPANY</b>																
Patents By Year of Grant:	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56
Patents By Year of Application:	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56
<b>NUFLORA INTERNATIONAL PTY. LTD.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	9	12	13	13	7	1	55
Patents By Year of Application:	0	0	0	0	0	0	0	0	10	14	3	23	4	1	0	55
<b>TWYFORD INTERNATIONAL, INC.</b>																
Patents By Year of Grant:	0	7	3	8	9	2	1	0	0	8	6	5	2	1	3	55
Patents By Year of Application:	7	4	9	8	2	0	0	2	6	8	2	4	3	0	0	55
<b>BURCHELL NURSERY, INC.</b>																
Patents By Year of Grant:	5	0	0	0	0	1	1	0	2	10	12	9	4	6	2	52
Patents By Year of Application:	5	0	0	0	2	0	7	3	5	10	11	6	3	0	0	52
<b>HINES NURSERIES INC.</b>																
Patents By Year of Grant:	3	1	1	0	0	0	0	0	9	5	8	10	6	4	5	52
Patents By Year of Application:	4	1	0	0	0	0	10	9	1	12	2	9	4	0	0	52
<b>FIDES GOLDSTOCK BREEDING B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	4	13	2	9	9	11	0	48
Patents By Year of Application:	0	0	0	0	0	0	0	8	8	3	7	22	0	0	0	48
<b>MONROVIA NURSERY CO.</b>																
Patents By Year of Grant:	22	2	0	2	2	2	3	3	3	1	4	3	0	0	0	47
Patents By Year of Application:	24	0	2	4	4	4	1	1	2	3	1	1	0	0	0	47
<b>JOSEF &amp; HEINRICH WESTHOFF GARTENBAU-SPEZIALKULTUREN</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	3	0	7	5	16	13	2	0	46
Patents By Year of Application:	0	0	0	0	0	3	1	2	4	7	5	24	0	0	0	46



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>FUTURE PLANTS V.O.F.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	3	10	11	9	2	0	0	0	35
Patents By Year of Application:	0	0	0	0	0	3	11	9	2	8	2	0	0	0	0	35
<b>WITTEMAN + CO.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	7	5	10	13	35
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	3	4	7	13	8	0	35
<b>OGLEVEE ASSOCIATES, INC.</b>																
Patents By Year of Grant:	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
Patents By Year of Application:	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34
<b>DEKKER BREEDING, B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	3	0	2	3	6	19	33
Patents By Year of Application:	0	0	0	0	0	0	0	3	0	0	2	9	13	6	0	33
<b>STARK BROTHERS NURSERIES &amp; ORCHARDS COMPANY</b>																
Patents By Year of Grant:	29	2	2	0	0	0	0	0	0	0	0	0	0	0	0	33
Patents By Year of Application:	31	2	0	0	0	0	0	0	0	0	0	0	0	0	0	33
<b>CORNELL RESEARCH FOUNDATION INC.</b>																
Patents By Year of Grant:	11	2	0	1	0	0	7	0	2	1	2	0	0	5	1	32
Patents By Year of Application:	14	0	0	0	7	2	1	0	3	0	0	2	2	1	0	32
<b>SEQUOIA NURSERY</b>																
Patents By Year of Grant:	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
Patents By Year of Application:	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32
<b>BALL SEED CO., A DIVISION OF GEO. J. BALL, INC.</b>																
Patents By Year of Grant:	23	2	6	0	0	0	0	0	0	0	0	0	0	0	0	31
Patents By Year of Application:	23	5	3	0	0	0	0	0	0	0	0	0	0	0	0	31
<b>COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH</b>																
Patents By Year of Grant:	0	0	0	0	0	0	1	0	1	11	6	4	2	4	2	31
Patents By Year of Application:	0	0	0	0	1	2	1	7	8	6	4	2	0	0	0	31
<b>SUN WORLD INTERNATIONAL, INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	5	2	8	2	6	6	2	0	31
Patents By Year of Application:	0	0	0	0	1	6	0	0	10	0	8	6	0	0	0	31
<b>ESMERALDA BREEDING B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	13	6	5	6	30
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	9	15	1	5	0	30

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>FA. GEER. VERWER</b>																
Patents By Year of Grant:	0	0	0	0	0	10	0	9	2	7	1	0	0	0	0	29
Patents By Year of Application:	0	0	0	0	10	9	2	3	4	1	0	0	0	0	0	29
<b>GEER. KOLSTER B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	5	18	4	1	1	0	29
Patents By Year of Application:	0	0	0	0	0	0	0	0	17	6	4	2	0	0	0	29
<b>PURDUE RESEARCH FOUNDATION</b>																
Patents By Year of Grant:	19	0	2	0	1	0	0	0	0	1	3	0	0	2	1	29
Patents By Year of Application:	21	0	1	0	0	1	0	0	3	0	0	2	1	0	0	29
<b>SELECTION NEW PLANT SARL</b>																
Patents By Year of Grant:	0	0	0	11	6	2	0	2	0	2	0	4	0	2	0	29
Patents By Year of Application:	0	11	0	7	1	2	1	1	0	0	4	2	0	0	0	29
<b>SUNSHINE FOLIAGE WORLD</b>																
Patents By Year of Grant:	0	3	4	2	1	7	6	2	1	0	1	0	0	0	2	29
Patents By Year of Application:	3	4	2	7	3	6	1	0	0	1	0	0	2	0	0	29
<b>BLOOMS OF BRESSINGHAM LTD.</b>																
Patents By Year of Grant:	4	3	1	0	1	3	2	4	2	4	1	3	0	0	0	28
Patents By Year of Application:	7	1	1	0	7	3	2	1	2	1	3	0	0	0	0	28
<b>GOLDSMITH PLANTS, INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	10	5	13	0	0	0	0	0	28
Patents By Year of Application:	0	0	0	0	0	12	5	2	9	0	0	0	0	0	0	28
<b>PLANT SCIENCES, INC.</b>																
Patents By Year of Grant:	7	2	0	1	4	1	2	0	0	0	2	7	0	1	1	28
Patents By Year of Application:	9	0	1	4	2	1	0	1	0	2	6	0	2	0	0	28
<b>KIEFT BLOEM ZADEN, B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	9	11	3	4	27
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	4	17	2	4	0	27
<b>TWYFORD PLANT LABORATORIES, INC.</b>																
Patents By Year of Grant:	9	0	0	0	0	0	0	0	4	14	0	0	0	0	0	27
Patents By Year of Application:	9	0	0	0	0	0	1	17	0	0	0	0	0	0	0	27
<b>CORN. BAK B.V.</b>																
Patents By Year of Grant:	5	3	0	1	0	2	4	0	2	4	0	1	1	0	3	26
Patents By Year of Application:	7	2	0	1	5	0	4	2	0	1	0	1	3	0	0	26



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>BARTELS BREEDING B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	1	4	5	0	0	0	7	1	18
Patents By Year of Application:	0	0	0	0	0	1	6	2	1	0	0	0	8	0	0	18
<b>BAY CITY FLOWER COMPANY, INC.</b>																
Patents By Year of Grant:	4	1	0	5	1	2	1	0	1	0	1	1	1	0	0	18
Patents By Year of Application:	5	1	4	1	3	1	0	0	1	2	0	0	0	0	0	18
<b>DELIFLOR ROYALTY B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	4	7	2	2	3	18
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	4	7	4	3	0	0	18
<b>PLANTAS DE NAVARRA S.A.</b>																
Patents By Year of Grant:	2	3	0	2	0	0	1	0	0	0	1	5	1	3	0	18
Patents By Year of Application:	5	0	2	0	1	0	0	0	1	6	3	0	0	0	0	18
<b>UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE</b>																
Patents By Year of Grant:	1	0	0	0	2	0	1	0	0	8	0	3	1	2	0	18
Patents By Year of Application:	1	0	1	1	1	0	1	2	8	0	1	2	0	0	0	18
<b>UNIVERSITY OF ARKANSAS</b>																
Patents By Year of Grant:	7	0	0	0	2	0	0	0	3	4	0	1	1	0	0	18
Patents By Year of Application:	7	0	1	1	0	0	4	3	0	1	0	1	0	0	0	18
<b>VERWER DAHLIAS BV</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	2	3	1	11	1	18
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	2	4	0	12	0	0	18
<b>B. V. HANDELSKWEKERIJ/M. C. VAN STAAVEREN</b>																
Patents By Year of Grant:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
Patents By Year of Application:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
<b>HORTICULTURAL AND FOOD RESEARCH INSTITUTE OF NEW ZEALAND LIMITED</b>																
Patents By Year of Grant:	0	1	0	0	0	0	0	5	0	0	7	2	0	0	2	17
Patents By Year of Application:	1	0	0	0	5	0	0	0	4	5	0	1	1	0	0	17
<b>KENT'S BROMELIAD NURSERY, INC.</b>																
Patents By Year of Grant:	0	0	2	3	2	1	0	4	1	4	0	0	0	0	0	17
Patents By Year of Application:	2	3	2	1	0	4	1	2	2	0	0	0	0	0	0	17
<b>MAK 'T ZAND B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	2	5	10	17
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	7	10	0	0	17

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
<b>SUN VALLEY BULB FARMS, INC.</b>																	
Patents By Year of Grant:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
Patents By Year of Application:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
<b>SUPERIOR FARMING COMPANY</b>																	
Patents By Year of Grant:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
Patents By Year of Application:	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
<b>VISIO PLANT</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	7	10	0	0	17
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	17	0	0	0	0	17
<b>AMERICAN FORESTRY TECHNOLOGIES, INC.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	8	2	4	2	0	16
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	10	0	6	0	0	0	0	16
<b>B. L. COBIA, INC.</b>																	
Patents By Year of Grant:	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Patents By Year of Application:	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
<b>ENTHOVEN BREEDING B.V.</b>																	
Patents By Year of Grant:	0	0	8	0	0	6	2	0	0	0	0	0	0	0	0	0	16
Patents By Year of Application:	0	8	0	6	0	2	0	0	0	0	0	0	0	0	0	0	16
<b>KEISEI ROSE NURSERIES, INC.</b>																	
Patents By Year of Grant:	1	1	0	0	0	0	1	0	0	0	2	1	0	6	4	0	16
Patents By Year of Application:	2	0	0	1	0	0	0	0	2	1	0	0	9	1	0	0	16
<b>PLANT COMPANY</b>																	
Patents By Year of Grant:	13	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	16
Patents By Year of Application:	13	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	16
<b>TREE INTRODUCTIONS, INC.</b>																	
Patents By Year of Grant:	2	0	0	0	0	0	0	5	1	0	5	0	0	2	1	0	16
Patents By Year of Application:	2	0	0	0	1	4	1	0	4	1	0	2	1	0	0	0	16
<b>WASHINGTON STATE UNIVERSITY RESEARCH FOUNDATION</b>																	
Patents By Year of Grant:	5	1	1	0	0	1	0	1	1	0	0	1	3	0	2	0	16
Patents By Year of Application:	6	1	0	0	1	2	0	0	0	1	3	0	2	0	0	0	16
<b>E. G. HILL CO., INC.</b>																	
Patents By Year of Grant:	13	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	15
Patents By Year of Application:	13	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	15

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
<b>FISCHER GERANIUMS, INC.</b>																	
Patents By Year of Grant:	15	0	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	0	15
<b>INTERNATIONAL PLANT BREEDING AG</b>																	
Patents By Year of Grant:	0	0	0	0	0	11	0	0	0	0	4	0	0	0	0	0	15
Patents By Year of Application:	0	0	0	0	11	0	0	0	0	4	0	0	0	0	0	0	15
<b>J. FRANK SCHMIDT &amp; SON CO.</b>																	
Patents By Year of Grant:	8	0	2	0	0	3	0	0	0	0	1	0	0	1	0	0	15
Patents By Year of Application:	8	2	0	0	3	0	0	0	0	1	0	0	1	0	0	0	15
<b>MOZANT LLC</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	3	4	7	0	0	0	0	15
Patents By Year of Application:	0	0	0	0	0	0	1	3	8	3	0	0	0	0	0	0	15
<b>SAN JOAQUIN ROSE CO.</b>																	
Patents By Year of Grant:	15	0	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	0	15
<b>VLETTER &amp; DEN HAAN BEHEER B.V.</b>																	
Patents By Year of Grant:	0	0	0	2	0	0	0	0	0	2	0	2	5	4	0	0	15
Patents By Year of Application:	0	0	2	0	0	0	6	2	0	0	5	0	0	0	0	0	15
<b>ADAMS COUNTY NURSERY, INC.</b>																	
Patents By Year of Grant:	5	0	0	0	1	1	3	2	0	0	0	1	1	0	0	0	14
Patents By Year of Application:	5	0	1	0	4	2	0	0	0	0	1	1	0	0	0	0	14
<b>AGRI OBTECTIONS S.A.</b>																	
Patents By Year of Grant:	0	0	1	0	0	0	0	0	0	1	0	0	2	6	4	0	14
Patents By Year of Application:	0	1	0	0	0	0	0	0	1	0	6	4	2	0	0	0	14
<b>O. M. SCOTT AND SONS COMPANY</b>																	
Patents By Year of Grant:	13	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Patents By Year of Application:	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
<b>OGLESBY PLANT LABORATORIES, INC.</b>																	
Patents By Year of Grant:	4	2	0	1	3	4	0	0	0	0	0	0	0	0	0	0	14
Patents By Year of Application:	6	0	1	6	1	0	0	0	0	0	0	0	0	0	0	0	14
<b>P. KOOLJ + ZONEN B.V.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	3	4	0	0	0	0	7	0	14
Patents By Year of Application:	0	0	0	0	0	0	7	0	0	0	0	0	7	0	0	0	14

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>SAATZUCHT QUEDLINBURG GMBH</b>																
Patents By Year of Grant:	0	0	0	0	12	2	0	0	0	0	0	0	0	0	0	14
Patents By Year of Application:	0	0	0	13	1	0	0	0	0	0	0	0	0	0	0	14
<b>CARLTON ROSE NURSERIES, INC.</b>																
Patents By Year of Grant:	12	0	0	0	1	0	0	0	0	0	0	0	0	0	0	13
Patents By Year of Application:	12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13
<b>Fides B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	5	8	0	13
<b>IOWA STATE UNIVERSITY RESEARCH FOUNDATION INC.</b>																
Patents By Year of Grant:	11	0	0	0	0	0	0	0	0	1	0	0	0	0	1	13
Patents By Year of Application:	11	0	0	0	0	0	1	0	0	0	1	0	0	0	0	13
<b>ITO PACKING CO., INC.</b>																
Patents By Year of Grant:	10	0	1	1	0	0	0	0	0	1	0	0	0	0	0	13
Patents By Year of Application:	10	1	1	0	0	0	1	0	0	0	0	0	0	0	0	13
<b>OMS INVESTMENTS, INC.</b>																
Patents By Year of Grant:	0	0	1	1	4	1	1	3	1	1	0	0	0	0	0	13
Patents By Year of Application:	0	1	2	4	1	3	0	2	0	0	0	0	0	0	0	13
<b>RESEARCH CORPORATION TECHNOLOGIES, INC.</b>																
Patents By Year of Grant:	12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13
Patents By Year of Application:	12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13
<b>SHADY OAKS NURSERY, LLC</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	3	0	0	0	9	1	13
Patents By Year of Application:	0	0	0	0	0	0	3	0	0	0	0	1	9	0	0	13
<b>SOCIETE ANONYME DES PEPINIERES ET ROSERAIES GEORGES DELBARD</b>																
Patents By Year of Grant:	0	0	0	0	1	4	0	3	0	3	1	0	0	1	0	13
Patents By Year of Application:	0	0	0	2	3	3	0	3	1	0	0	1	0	0	0	13
<b>TREESEARCH (PARTNERSHIP)</b>																
Patents By Year of Grant:	7	0	0	0	0	1	2	0	2	1	0	0	0	0	0	13
Patents By Year of Application:	7	0	0	1	2	0	1	2	0	0	0	0	0	0	0	13
<b>ASTERKLUBBEN</b>																
Patents By Year of Grant:	0	0	0	0	0	6	0	0	0	4	0	2	0	0	0	12
Patents By Year of Application:	0	0	0	6	0	0	0	0	0	4	0	2	0	0	0	12

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>Advanced Plant Technologies LLC</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	1	11	12
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	1	11	0	12
<b>CALIFORNIA-FLORIDA PLANT CORPORATION</b>																
Patents By Year of Grant:	2	0	0	0	0	0	0	0	0	0	0	0	0	7	3	12
Patents By Year of Application:	2	0	0	0	0	0	0	0	0	0	0	0	10	0	0	12
<b>COINER NURSERY</b>																
Patents By Year of Grant:	0	1	0	0	1	0	0	0	0	3	1	0	3	3	0	12
Patents By Year of Application:	1	1	0	0	0	0	0	4	6	0	0	0	0	0	0	12
<b>D. S. COLE GROWERS, INC.</b>																
Patents By Year of Grant:	0	0	2	1	1	1	1	0	0	5	0	1	0	0	0	12
Patents By Year of Application:	0	2	1	1	2	0	0	5	0	1	0	0	0	0	0	12
<b>GREEN CIRCLE GROWERS, INC.</b>																
Patents By Year of Grant:	0	0	0	0	11	1	0	0	0	0	0	0	0	0	0	12
Patents By Year of Application:	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	12
<b>GRUNEWALD VEREDLINGS B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	5	1	0	6	12
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	6	0	3	3	0	12
<b>HEM GENETICS BV</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	3	9	0	0	0	0	12
Patents By Year of Application:	0	0	0	0	0	0	0	0	3	9	0	0	0	0	0	12
<b>HILVERDA B.V.</b>																
Patents By Year of Grant:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Patents By Year of Application:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
<b>INTERNATIONAL PLANT MANAGEMENT, INC.</b>																
Patents By Year of Grant:	0	0	0	0	0	8	0	0	0	2	1	0	0	1	0	12
Patents By Year of Application:	0	0	0	8	0	0	0	2	1	0	0	1	0	0	0	12
<b>ITSAUL PLANTS</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	1	0	0	0	5	6	12
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	1	0	3	8	0	0	12
<b>J. &amp; H. Westhoff Interpel</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	5	7	12
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	10	2	0	12

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
<b>MIYOSHI &amp; CO. LTD.</b>																	
Patents By Year of Grant:	0	0	0	3	0	4	0	0	0	0	1	0	1	2	1	12	
Patents By Year of Application:	0	0	3	4	0	0	0	0	0	1	2	0	2	0	0	12	
<b>ROSEN TANTAU MATHIAS TANTAU NACHFOLGER</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	2	2	1	1	3	2	12	
Patents By Year of Application:	0	0	0	0	0	0	2	1	1	2	1	4	1	0	0	12	
<b>SIRI BROTHERS NURSERY, INC.</b>																	
Patents By Year of Grant:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
Patents By Year of Application:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
<b>STATE OF ISRAEL, MINISTRY OF AGRICULTURE, AGRICULTURAL RESEARCH ORGANIZATION, THE VOLCANI CENTER</b>																	
Patents By Year of Grant:	6	3	0	0	0	0	1	2	0	0	0	0	0	0	0	12	
Patents By Year of Application:	9	0	0	0	3	0	0	0	0	0	0	0	0	0	0	12	
<b>WIESMOOR-GARTNEREI UND BAUMSCHULE GMBH</b>																	
Patents By Year of Grant:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
Patents By Year of Application:	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
<b>WOLFGANG BOCK PFLANZENEXPORT KG</b>																	
Patents By Year of Grant:	0	0	0	0	3	5	4	0	0	0	0	0	0	0	0	12	
Patents By Year of Application:	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	12	
<b>BODGER SEEDS, LTD.</b>																	
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	5	1	0	0	11	
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	6	0	0	0	0	11	
<b>DENACHTVLINDER B.V.</b>																	
Patents By Year of Grant:	0	2	0	0	1	3	1	0	1	3	0	0	0	0	0	11	
Patents By Year of Application:	2	0	0	4	1	0	4	0	0	0	0	0	0	0	0	11	
<b>FRUIT TREE RESEARCH STATION, MINISTRY OF AGRICULTURE, FORESTRY AND FISHERIES</b>																	
Patents By Year of Grant:	7	1	2	1	0	0	0	0	0	0	0	0	0	0	0	11	
Patents By Year of Application:	8	2	1	0	0	0	0	0	0	0	0	0	0	0	0	11	
<b>GARTNERIET PKM APS</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	2	4	5	0	11	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	7	1	3	0	0	11	
<b>Goldsmith Seeds Europe B.V.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11	

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>H. AND B.R. VAN DEN BOSCH B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	3	2	0	1	3	1	0	1	0	11
Patents By Year of Application:	0	0	0	0	0	3	2	1	0	3	1	0	1	0	0	11
<b>HARTMAN PLANT LABORATORIES, INC.</b>																
Patents By Year of Grant:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
<b>HOFFGAARDE B.V.</b>																
Patents By Year of Grant:	2	1	7	0	0	0	1	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	2	8	0	0	1	0	0	0	0	0	0	0	0	0	0	11
<b>INTER-PLANT PATENT MARKETING, INC.</b>																
Patents By Year of Grant:	4	3	0	4	0	0	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	7	0	4	0	0	0	0	0	0	0	0	0	0	0	0	11
<b>JOSEPH H. HILL COMPANY</b>																
Patents By Year of Grant:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
<b>L. DAEHNFELDT A/S</b>																
Patents By Year of Grant:	9	0	0	2	0	0	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	9	0	2	0	0	0	0	0	0	0	0	0	0	0	0	11
<b>OUTBACK PLANTS PTY. LTD.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	2	4	3	1	1	0	0	0	0	11
Patents By Year of Application:	0	0	0	0	2	4	0	3	1	1	0	0	0	0	0	11
<b>RESEARCH CORPORATION</b>																
Patents By Year of Grant:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
<b>STATE OF ISRAEL - MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	11
Patents By Year of Application:	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	11
<b>SUN WORLD, INC.</b>																
Patents By Year of Grant:	7	0	0	0	1	3	0	0	0	0	0	0	0	0	0	11
Patents By Year of Application:	7	0	0	4	0	0	0	0	0	0	0	0	0	0	0	11
<b>AGRICULTURE AND AGRI-FOOD CANADA</b>																
Patents By Year of Grant:	0	0	0	0	1	0	0	3	0	0	0	0	1	1	4	10
Patents By Year of Application:	0	0	1	0	0	3	0	0	0	2	0	3	1	0	0	10

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															TOTAL
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
CHOPIN & WRIGHT NURSERY, LTD.																
Patents By Year of Grant:	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Patents By Year of Application:	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
CLEARWATER NURSERY, INC.																
Patents By Year of Grant:	0	2	2	3	0	2	1	0	0	0	0	0	0	0	0	10
Patents By Year of Application:	2	2	3	2	1	0	0	0	0	0	0	0	0	0	0	10
GILBERG PERENNIAL FARMS, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	3	1	2	0	4	0	0	0	0	10
Patents By Year of Application:	0	0	0	0	0	4	2	4	0	0	0	0	0	0	0	10
H. P. METZLER & SONS, INC.																
Patents By Year of Grant:	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Patents By Year of Application:	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
INSPIRATION PLANT CV																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	8	1	0	1	10
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	9	0	1	0	0	10
KOPPE VEREDELING B.V.																
Patents By Year of Grant:	0	0	0	0	0	0	2	1	1	2	3	1	0	0	0	10
Patents By Year of Application:	0	0	0	0	0	3	1	2	0	3	1	0	0	0	0	10
Schoenmakers Tropische Potcultures VOF																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	6	4	10
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	9	1	0	10
TEXAS A AND M UNIVERSITY																
Patents By Year of Grant:	1	0	0	0	0	1	1	2	0	1	2	2	0	0	0	10
Patents By Year of Application:	1	0	0	0	2	2	0	1	0	4	0	0	0	0	0	10
UNIVERSITY OF SYDNEY PLANT BREEDING INSTITUTE, COBBITTY																
Patents By Year of Grant:	0	0	0	0	0	0	3	3	4	0	0	0	0	0	0	10
Patents By Year of Application:	0	0	0	0	3	3	4	0	0	0	0	0	0	0	0	10
WITTEMAN + CO. `MULTIFLORA` B.V.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	2	7	1	0	0	0	0	10
Patents By Year of Application:	0	0	0	0	0	0	0	3	6	1	0	0	0	0	0	10
ANTHURA B.V.																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	2	0	4	0	2	0	9
Patents By Year of Application:	0	0	0	0	0	0	0	2	1	0	6	0	0	0	0	9

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>BLOOMZ LIMITED</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	4	3	0	2	9
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	4	3	2	0	0	9
<b>COOPERATIEVE VERENIGING WERKGROEP HIBISCUS U.A.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	4	4	1	0	0	9
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	4	5	0	0	0	0	9
<b>DELIFLOR CHRYSANTEN B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	1	1	3	0	1	0	3	9
Patents By Year of Application:	0	0	0	0	0	0	1	1	1	2	0	1	3	0	0	9
<b>DENHOLM SEEDS, INC.</b>																
Patents By Year of Grant:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Patents By Year of Application:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
<b>GOLDEN STATE BULB GROWERS</b>																
Patents By Year of Grant:	4	0	0	0	0	0	0	0	0	4	0	0	0	0	1	9
Patents By Year of Application:	4	0	0	0	0	0	0	4	0	0	0	0	1	0	0	9
<b>GOLDSTOCK BREEDING LIMITED</b>																
Patents By Year of Grant:	0	5	4	0	0	0	0	0	0	0	0	0	0	0	0	9
Patents By Year of Application:	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	9
<b>JOHN I. HAAS, INC.</b>																
Patents By Year of Grant:	0	3	0	0	1	0	0	1	0	4	0	0	0	0	0	9
Patents By Year of Application:	3	0	0	2	0	0	4	0	0	0	0	0	0	0	0	9
<b>MITSUWA NURSERY, INC.</b>																
Patents By Year of Grant:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Patents By Year of Application:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
<b>NATIVE PLANTS, INC.</b>																
Patents By Year of Grant:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Patents By Year of Application:	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
<b>OASIS HORTICULTURE PTY, LTD.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	5	1	3	0	0	9
Patents By Year of Application:	0	0	0	0	0	0	0	0	2	3	4	0	0	0	0	9
<b>PARADISE SEED COMPANY</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	5	1	3	9
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	5	3	1	0	9



---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>FLORANOVA LTD.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	7	0	1	0	0	8
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	7	0	1	0	0	0	8
<b>Green Works International B.V.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	1	8
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	8
<b>NEW PLANTS</b>																	
Patents By Year of Grant:	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Patents By Year of Application:	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
<b>NORTH CAROLINA STATE UNIVERSITY</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	2	8
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	4	2	2	0	0	0	8
<b>PELARGONIEN-FISCHER KG</b>																	
Patents By Year of Grant:	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Patents By Year of Application:	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
<b>PRIDE OF PLACE PLANTS, INC.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	2	0	0	0	2	0	3	1	0	0	8
Patents By Year of Application:	0	0	0	0	2	1	0	1	1	1	3	0	0	0	0	0	8
<b>SUNNY GRONNEGYDEN APS</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	8
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	8
<b>SUNNY OSTEOSPERMUM APS</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3	8
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	3	5	0	0	8
<b>UNIVERSITY OF TENNESSEE RESEARCH CORPORATION</b>																	
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	8
Patents By Year of Application:	5	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	8
<b>AGRI-STARTS INC.</b>																	
Patents By Year of Grant:	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	3	7
Patents By Year of Application:	0	0	2	0	2	0	0	0	0	0	0	0	0	0	3	0	7
<b>CENTERTON NURSERY, INC.</b>																	
Patents By Year of Grant:	0	0	0	0	1	0	0	0	0	0	0	4	1	0	1	0	7
Patents By Year of Application:	0	0	1	0	0	0	0	0	0	4	0	1	1	0	0	0	7

---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
COLOR SPOT NURSERIES, INC.																
Patents By Year of Grant:	0	0	0	0	0	0	1	4	1	1	0	0	0	0	0	7
Patents By Year of Application:	0	0	0	0	2	3	0	1	1	0	0	0	0	0	0	7
DEROOSE PLANTS BVBA																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	7
Patents By Year of Application:	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	7
ERNST BENARY SAMENZUCHT GMBH																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	7
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	1	4	2	0	7
GARTNERIET HJORTEBJERG I/S																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	7
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7
GROOT ASSOCIATES II																
Patents By Year of Grant:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Patents By Year of Application:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
HBA																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	1	6	0	7
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	1	6	0	0	7
JOSEPH + LUC PIETERS BVBA																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	3	2	1	1	0	7
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	3	2	1	1	0	0	7
L. DAEHNFELDT LTD.																
Patents By Year of Grant:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Patents By Year of Application:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
PIET SCHREURS HOLDING B.V.																
Patents By Year of Grant:	0	0	0	1	0	0	0	1	0	0	0	1	2	2	0	7
Patents By Year of Application:	0	0	1	1	0	0	0	0	0	3	2	0	0	0	0	7
REEDLEY NURSERY, INC.																
Patents By Year of Grant:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Patents By Year of Application:	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7







---- Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2007) ---- Ranked List of Organizations with 5 or More Patents ----

	Pre															TOTAL
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	
<b>CHAS. KLEHM &amp; SON</b>																
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>COLUMBIA &amp; OKANOGAN NURSERY, INC.</b>																
Patents By Year of Grant:	3	0	0	1	0	0	0	1	0	0	0	0	0	0	0	5
Patents By Year of Application:	3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	5
<b>DELEON'S BROMELIAD WORLD, INC.</b>																
Patents By Year of Grant:	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	5
<b>ETABLISSEMENTS BARBERET ET BLANC</b>																
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>FLOWERWOOD NURSERY INC.</b>																
Patents By Year of Grant:	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>FRAMPTONS NURSERIES LIMITED</b>																
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>G &amp; G Breeding Corporation</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
<b>GARTNERIET ROSBORG BELLINGE A/S</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	2	1	2	0	0	0	5
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	3	2	0	0	0	0	5
<b>H. DE MEYER - DE ROUCK B.V.B.A.</b>																
Patents By Year of Grant:	0	4	0	0	1	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>HOKUETSU NOHJI CO., LTD.</b>																
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>J P Bartlett Co Inc</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	5

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	Pre 1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL
<b>KONINKLIJKE VAN ZANTEN B.V.</b>																
Patents By Year of Grant:	0	1	0	0	0	0	0	3	1	0	0	0	0	0	0	5
Patents By Year of Application:	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0	5
<b>KOPPE ROYALTY B. V.</b>																
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	5
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	5
<b>M. LEK EN ZONEN, B.V.</b>																
Patents By Year of Grant:	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>MICHIGAN STATE UNIVERSITY</b>																
Patents By Year of Grant:	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	5
Patents By Year of Application:	1	0	0	0	0	0	0	0	0	0	3	0	1	0	0	5
<b>MT. HOOD LILIES, INC.</b>																
Patents By Year of Grant:	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>NAKAJIMA TENKOEN CO., LTD.</b>																
Patents By Year of Grant:	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5
Patents By Year of Application:	4	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5
<b>NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES</b>																
Patents By Year of Grant:	0	1	0	0	0	0	0	2	2	0	0	0	0	0	0	5
Patents By Year of Application:	1	0	0	0	0	2	2	0	0	0	0	0	0	0	0	5
<b>NEW WORLD PLANTS USA</b>																
Patents By Year of Grant:	0	1	0	0	4	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	5
<b>OLIJ ROSEN-B.V.</b>																
Patents By Year of Grant:	0	0	0	0	0	2	2	1	0	0	0	0	0	0	0	5
Patents By Year of Application:	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	5
<b>OREGON BULB FARMS, INC.</b>																
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
<b>OUTENIQUA NURSERY</b>																
Patents By Year of Grant:	0	0	0	0	0	0	2	2	0	0	1	0	0	0	0	5
Patents By Year of Application:	0	0	0	0	3	1	0	0	1	0	0	0	0	0	0	5

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	Pre																
	1994	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	TOTAL	
<b>PAN AMERICAN SEED COMPANY, A DIVISION OF BALL HORTICULTURAL CO.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	5	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	5	
<b>PENN STATE RESEARCH FOUNDATION, INC.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	5	
Patents By Year of Application:	0	0	0	0	1	1	1	0	1	0	0	1	0	0	0	5	
<b>POTHOS PLANT B.V.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	
<b>REDLANDS NURSERY PTY. LTD.</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	
Patents By Year of Application:	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	5	
<b>ROYAL SLUIS B.V.</b>																	
Patents By Year of Grant:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
<b>SCOTTISH CROP RESEARCH INSTITUTE</b>																	
Patents By Year of Grant:	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	
Patents By Year of Application:	1	0	0	2	0	2	0	0	0	0	0	0	0	0	0	5	
<b>UNIVERSITY OF FLORIDA</b>																	
Patents By Year of Grant:	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
Patents By Year of Application:	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
<b>UNIVERSITY OF HAWAII</b>																	
Patents By Year of Grant:	1	0	0	0	1	0	0	0	0	3	0	0	0	0	0	5	
Patents By Year of Application:	1	0	1	0	0	0	3	0	0	0	0	0	0	0	0	5	
<b>UNIVERSITY OF MASSACHUSETTS</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	1	0	0	0	1	0	1	2	5	
Patents By Year of Application:	0	0	0	0	0	1	0	0	0	1	0	1	2	0	0	5	
<b>VARIETIES INTERNATIONAL, LLC</b>																	
Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5	
Patents By Year of Application:	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	5	
<b>YOVAL AGRICULTURAL PRODUCTS LTD.</b>																	
Patents By Year of Grant:	1	1	0	3	0	0	0	0	0	0	0	0	0	0	0	5	
Patents By Year of Application:	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
<b>Other Organizations (679)</b>																	
Patents By Year of Grant:	338	39	31	30	39	49	37	41	47	98	59	72	69	74	97	1120	
Patents By Year of Application:	386	33	51	52	45	49	52	50	63	69	73	94	81	22	0	1120	