PLANT PATENTS

JANUARY 1, 1977 -- DECEMBER 31, 2008



March 2009 U.S. PATENT AND TRADEMARK OFFICE ELECTRONIC INFORMATION PRODUCTS DIVISION / PTMT P.O. Box 1450 ALEXANDRIA, VA 22313-1450 tel (571) 272-5600 / FAX (571) 273-0110

A PATENT TECHNOLOGY MONITORING TEAM REPORT

Plant Patents Report 1/1/1977 - 12/31/2008 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, 2008**. 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 1995" column corresponds to the period January 1, 1977 through December 31, 1994.

Part B

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

DATA FOR THOSE APPLICATIONS WHICH WERE FILED BUT NEVER ISSUED (ROUGHLY 35% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a utility 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 2008**. Since they had not yet become patents at the time this report was prepared, they were not included in this report.

Patented application data are of significant value since the date an application was filed more accurately reflects when the technology was developed. Additionally, fluctuations in data based on application date are much more likely to reflect changes in technological activity since such fluctuations would for the most part be immune from changes in PTO processing such as occurred in 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.

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 similar distinction is made for Foreign Government patents.

Note that for a patent, the country of origin may differ from the country of ownership. Therefore, the sum of U.S. origin patents does not equal the sum of U.S. ownership category 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.

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* As of **December 31, 2008**, UTILITY patent application data (most issued patent documents are utility patents) were approximately 98% complete for 2000 filings, 93% complete for 2001 filings, 90% complete for 2002 filings, 78% complete for 2003 filings, 60% complete for 2004 filings, 37% complete for 2005 filings, and 17% complete for 2006 filings. Data were 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 Da | te Of | Patent | Grant (| Granted: | Jan 01, | 1977 - | Dec 31, | 2008) | | | | | |
|---|-----------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|--------|----------|---------|----------|------------|--|
| | | | | | | | | | | | | | | | | | |
| | | | | | | | NU | MBER OF | PATENTS | | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Total | |
| | | | | | | | | | | | | | | | | | |
| Total | 5012 | 387 | 362 | 394 | 561 | 420 | 548 | 584 | 1133 | 994 | 1016 | 716 | 1149 | 1047 | 1240 | 15563 | |
| U.S. Origin | 3178 | 201 | 183 | 230 | 245 | 200 | 232 | 372 | 518 | 395 | 428 | 236 | 430 | 364 | 433 | 7645 | |
| Foreign Origin | 1834 | 186 | 179 | 164 | 316 | 220 | 316 | 212 | 615 | 599 | 588 | 480 | 719 | 683 | 807 | 7918 | |
| | | | | | | | | | | | | | | | | | |
| NETHERLANDS | 446 | 34 | 41 | 29 | 71 | 65 | 102 | 57 | 218 | 162 | 211 | 141 | 212 | 221 | 265 | 2275 | |
| GERMANY | 523 | 44 | 48 | 34 | 62 | 53 | 70 | 22 | 145 | 166 | 100 | 80 | 98 | 131 | 176 | 1752 | |
| DENMARK | 55 | 16 | 27 | 9 | 40 | 11 | 24 | 21 | 79 | 25 | 74 | 74 | 71 | 57 | 48 | 631 | |
| UNITED KINGDOM | 171 | 16 | 8 | 22 | 24 | 20 | 35 | 9 | 35 | 42 | 41 | 38 | 69 | 50 | 43 | 623 | |
| JAPAN | 60 | 13 | 9 | 6 | 20 | 12 | 16 | 23 | 30 | 68 | 49 | 54 | 84 | 65 | 87 | 596 | |
| FRANCE | 237 | 16 | 18 | 27 | 27 | 10 | 9 | 4 | 26 | 13 | 8 | 11 | 23 | 26 | 38 | 493 | |
| AUSTRALIA | 38 | 3 | 7 | 14 | 13 | 11 | 15 | 25 | 27 | 25 | 26 | 32 | 45 | 34 | 63 | 378 | |
| ISRAEL | 48 | 21 | 7 | | 12 | 6 | 3 | 14 | 8 | 18 | 15 | 3 | 38 | 23 | 19 | 235 | |
| BELGIUM | 27 | 3 | 2 | 4 | 20 | 5 | 12 | 6 | 10 | 38 | 16 | 3 | 25 | 13 | 7 | 191 | |
| NEW ZEALAND | 60 | 4 | 2 | 2 | 4 | 9 | 11 | 4 | 7 | 12 | 20 | 10 | 4 | 13 | 18 | 180 | |
| COSTA RICA | 43 | 6 | 5 | _ | 4 | 2 | 1 | 9 | 5 | 4 | 10 | 10 | 19 | 7 | 5 | 130 | |
| CANADA | 39 | 7 | - | 15 | 8 | 6 | 10 | 7 | 5 | 5 | 1 | 3 | 5 | 8 | 10 | 129 | |
| ITALY | 30 | 1 | 2 | | 1 | 1 | 2 | - | 1 | 2 | 1 | - | _ | 1 | 6 | 48 | |
| INDIA | 30 | - | - | | 2 | 1 | ~ | 1 | 12 | 7 | 4 | 3 | 5 | 8 | · | 43 | |
| SOUTH AFRICA | 1 | | | | 6 | 1 | | 4 | 1 | 4 | 1 | 5 | 5 | 3 | 1 | 32 | |
| SPAIN | 7 | | 2 | | Ū | 1 | 1 | 1 | | 1 | 6 | 2 | 3 | , | 2 | 26 | |
| AUSTRIA | 17 | | 4 | | | - | - | - | | - | · · | | 3 | 3 | 4 | 20 | |
| SWITZERLAND | 13 | | | | | | | | 1 | 2 | | | | 2 | 1 | 19 | |
| SWEDEN | 6 | | 1 | | 1 | 1 | 1 | 1 | _ | 2 | | | 1 | 2 | _ | 12 | |
| BRAZIL | · · | | | | | | 2 | | 1 | | | | 1 | 5 | 3 | 12 | |
| INDONESIA | | | | | | | 2 | | 1 | | 2 | 1 | 1 | 2 | 6 | 12 | |
| CZECH REPUBLIC | | | | | | | | | | | 2 | 1 3 | 2 | 1 | 6 | 12 | |
| | _ | | | | | | | | 1 | | | 3 | 2 | 1 | 0 | | |
| COLOMBIA | 6 | 1 | | | | 2 | - | , | 1 | | | | | | 1 | 8 | |
| KOREA, SOUTH | 2 | | | , | | 2 | 1 | 3 | 1 | | | | , | _ | 1 | 8 | |
| ARGENTINA | 2 | | | 1 | | | | | | | | | 1 2 | 2 | | 6 | |
| RUSSIAN FEDERATION | | | | | | | | | | • | | 4 | | | | 6 | |
| THAILAND | - | | | | | | | | 1 | 2 | | - | 1 | | 1 | 5 | |
| HONDURAS | 1 | | | 1 | | | | | | 1 | | 1 | | | | 4 | |
| MEXICO | | | | | | 1 | 1 | | 1 | | | | • | 1 | | 4 | |
| IRELAND | | 1 | | | | | | | | | 1 | | 2 | | | 4 | |
| CHILE | • | | | | | | | | | | 2 | 1 | - | 1 | | 4 | |
| TAIWAN | 2 | | | | | | | | | | | 1 | 1 | | | 4 | |
| HUNGARY | | | | | | | | | | _ | | | | 4 | | 4 | |
| ECUADOR | _ | | | | | | | | | 2 | | | | _ | _ | 2 | |
| CHINA, PEOPLE'S REPU | В | | | | | | | | | | | | | 1 | 1 | 2 | |
| PHILIPPINES | • | | | | | 1 | | | | | | | _ | | | 1 | |
| Others (7) | 2 | | | | 1 | 1 | | 1 | | | | | 1 | 1 | | 7 | |
| O mark to | | | | | | | | | | | | | | | | | |
| Ownership: U.S. Corporations | 2650 | 200 | 1.02 | 100 | 227 | 1.07 | 246 | 201 | 454 | 201 | 414 | 241 | 402 | 250 | 200 | 67.63 | |
| - | 2650 | 200 | 163 | 198 | 237 | 167 | 246 | 321 | 454 | 321 | 414 | 241 | 403 | 358 | 390 | 6763 18 | |
| U.S. Government | 1 | | | 2 | | 1 | 40 | 00 | 8 | 100 | 3 | 1 | 2 | | 100 | | |
| U.S. Individuals | 1138 | 59 | 55 | 73 | 74 | 65 | 48 | 89 | 118 | 102 | 72 | 60 | 89 | 66 | 123 | 2231 | |
| Foreign Corporations | 837 | 104 | 116 | 0.0 | 100 | 140 | 207 | 124 | 400 | 110 | 442 | 360 | E 2 0 | E22 | E00 | E1 4 F | |
| | | 104 | 116 | 98 | 199 | 149 | 207 | 134 | 409 | 440 | 443 | 369 | 538 | 522 | 580 | 5145 | |
| Foreign Government Foreign Individuals | 19 367 | 5 19 | 28 | 5 18 | 1 50 | 2 36 | 4 43 | 4 36 | 1 143 | 1 130 | 84 | 45 | 7 110 | 4 97 | 3 144 | 56 1350 | |
| roreign individuals | 30/ | 19 | 46 | то | 50 | 30 | 43 | 30 | 143 | T30 | 54 | 45 | TT0 | 91 | 144 | T320 | |

| | | Patents | Granted | By Da | te Of | Patent | Grant | (Granted: | Jan 01, | 1977 - | Dec 31, | 2008) | | | | |
|-----------------------------|----------|---------|---------|-------|--------|--------|-------|------------|-----------|--------|---------|--------|------|--------|--------|--------|
| | | | | | | | , | PERCENT OF | D A TENTE | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Total |
| | | | | | | | | | | | | | | | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| U.S. Origin | 63 | 52 | 51 | 58 | 44 | 48 | 42 | 64 | 46 | 40 | 42 | 33 | 37 | 35 | 35 | 49 |
| Foreign Origin | 37 | 48 | 49 | 42 | 56 | 52 | 58 | 36 | 54 | 60 | 58 | 67 | 63 | 65 | 65 | 51 |
| | | | | | | | | | | | | | | | | |
| NETHERLANDS | 9 | 9 | 11 | 7 | 13 | 15 | 19 | | 19 | 16 | 21 | 20 | 18 | 21 | 21 | 15 |
| GERMANY | 10 | 11 | 13 | 9 | 11 | 13 | 13 | 4 | 13 | 17 | 10 | 11 | 9 | 13 | 14 | 11 |
| DENMARK | 1 | 4 | 7 | 2 | 7 | 3 | 4 | | 7 | 3 | 7 | 10 | 6 | 5 | 4 | 4 |
| UNITED KINGDOM | 3 | 4 | 2 | 6 | 4 | 5 | 6 | 2 | 3 | 4 | 4 | 5 | 6 | 5 | 3 | 4 |
| JAPAN | 1 | 3 | 2 | 2 | 4 | 3 | 3 | 4 | 3 | 7 | 5 | 8 | 7 | 6 | 7 | 4 |
| FRANCE AUSTRALIA | 5 1 | 4 1 | 5 2 | 7 | 5 2 | 2 | 2 | | 2 2 | 1 3 | 1 3 | 2 4 | 2 | 2 3 | 3 5 | 3 2 |
| ISRAEL | 1 | 5 | 2 | 4 | 2 | 1 | 1 | 4 | 1 | 2 | 1 | 4 | 4 | 2 | 2 | 2 |
| BELGIUM | 1 | 1 | 1 | 1 | 4 | 1 | 2 | | 1 | 4 | 2 | | 2 | 1 | 1 | 1 |
| NEW ZEALAND | 1 | 1 | 1 | 1 | 1 | 2 | 2 | | 1 | 1 | 2 | 1 | ~ | 1 | 1 | 1 |
| COSTA RICA | 1 | 2 | 1 | _ | 1 | _ | - | 2 | _ | _ | 1 | 1 | 2 | 1 | _ | 1 |
| CANADA | 1 | 2 | | 4 | 1 | 1 | 2 | | | 1 | | | | 1 | 1 | 1 |
| ITALY | 1 | | 1 | | | | | | | | | | | | | 0 |
| INDIA | | | | | | | | | 1 | 1 | | | | 1 | | 0 |
| SOUTH AFRICA | | | | | 1 | | | 1 | | | | 1 | | | | 0 |
| SPAIN | | | 1 | | | | | | | | 1 | | | | | 0 |
| AUSTRIA | | | | | | | | | | | | | | | | 0 |
| SWITZERLAND | | | | | | | | | | | | | | | | 0 |
| SWEDEN | | | | | | | | | | | | | | | | 0 |
| BRAZIL | | | | | | | | | | | | | | | | 0 |
| INDONESIA CZECH REPUBLIC | | | | | | | | | | | | | | | | 0 |
| COLOMBIA | | | | | | | | | | | | | | | | 0 |
| KOREA, SOUTH | | | | | | | | 1 | | | | | | | | 0 |
| ARGENTINA | | | | | | | | - | | | | | | | | 0 |
| RUSSIAN FEDERATION | | | | | | | | | | | | 1 | | | | 0 |
| THAILAND | | | | | | | | | | | | | | | | 0 |
| HONDURAS | | | | | | | | | | | | | | | | 0 |
| MEXICO | | | | | | | | | | | | | | | | 0 |
| IRELAND | | | | | | | | | | | | | | | | 0 |
| CHILE | | | | | | | | | | | | | | | | 0 |
| TAIWAN | | | | | | | | | | | | | | | | 0 |
| HUNGARY | | | | | | | | | | | | | | | | 0 |
| ECUADOR | | | | | | | | | | | | | | | | 0 |
| CHINA, PEOPLE'S REPU | 5 | | | | | | | | | | | | | | | 0 |
| PHILIPPINES Others (7) | | | | | | | | | | | | | | | | 0 |
| others (/) | | | | | | | | | | | | | | | | U |
| Ownership: | | | | | | | | | | | | | | | | |
| U.S. Corporations | 53 | 52 | 45 | 50 | 42 | 40 | 45 | 55 | 40 | 32 | 41 | 34 | 35 | 34 | 31 | 43 |
| U.S. Government | | | | 1 | | | | | 1 | | | | | | | 0 |
| U.S. Individuals | 23 | 15 | 15 | 19 | 13 | 15 | 9 | 15 | 10 | 10 | 7 | 8 | 8 | 6 | 10 | 14 |
| Foreign Corporations | 17 | 27 | 32 | 25 | 35 | 35 | 38 | 23 | 36 | 44 | 44 | 52 | 47 | 50 | 47 | 33 |
| Foreign Government | | 1 | | 1 | | | 1 | | | | | | 1 | | | 0 |
| Foreign Individuals | 7 | | 8 | 5 | 9 | 9 | 8 | | 13 | 13 | 8 | 6 | 10 | 9 | 12 | 9 |
| | | | | | | | | | | | | | | | | |

Part A2 Patent Grants As Distributed By Year of Patent Application

| Pre-1995 1996 1996 1996 1996 1996 1999 199 | | | | | | | | | | | | | | | | | | |
|--|----------------------|---------|---------|---------|--------|--------|---------|----------|-----------|-----------|----------|---------|----------|------|------|------|-------|--|
| TOLAI TO | | Pat | ents Gr | anted B | y Date | Of Pat | ent App | lication | (Grante | ed: Jan (| 01, 1977 | - Dec 3 | 1, 2008) | | | | | |
| TOLAI TO | | | | | | | | | | | | | | | | | | |
| Total 5452 431 624 623 985 628 624 902 987 899 1113 1204 977 532 42 15963 U.S. Origina 3420 218 316 266 774 349 283 429 988 351 382 445 338 169 7 7648 Fraction Origina 2022 223 316 287 311 289 283 429 988 351 382 445 338 169 7 7648 FRACTION ORIGINAL STATE ORIGI | - | | | | | | N | UMBER O | F PATENTI | ED APPLI | CATIONS | | | | | | | |
| U.S. Origina 1420 218 318 266 274 349 283 429 398 351 382 445 388 169 7 7458 Foreign Origin 2032 213 308 357 311 269 311 476 476 315 476 FOREIGN ORIGINATION 757 52 47 68 79 96 117 133 166 166 221 264 223 106 8 2275 GREMANY 757 52 47 68 79 31 50 112 161 83 117 125 137 91 7 1732 GREMANY 757 52 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 52 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 126 137 91 7 7 7 7 7 GREMANY 757 152 47 68 79 31 50 112 126 137 41 135 136 117 7 7 7 7 7 7 7 7 | P | re 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Total | |
| U.S. Origina 1420 218 318 266 274 349 283 429 398 351 382 445 388 169 7 7458 Foreign Origin 2032 213 308 357 311 269 311 476 476 315 476 FOREIGN ORIGINATION 757 52 47 68 79 96 117 133 166 166 221 264 223 106 8 2275 GREMANY 757 52 47 68 79 31 50 112 161 83 117 125 137 91 7 1732 GREMANY 757 52 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 52 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 161 83 117 126 137 91 7 1732 GREMANY 757 152 47 68 79 31 50 112 126 137 91 7 7 7 7 7 GREMANY 757 152 47 68 79 31 50 112 126 137 41 135 136 117 7 7 7 7 7 7 7 7 | | | | | | | | | | | | | | | | | | |
| Profession Crigin | Total | 5452 | 431 | 624 | 623 | 585 | 618 | 614 | 902 | 947 | 899 | 1113 | 1204 | 977 | 532 | 42 | 15563 | |
| MITTERILARDE | U.S. Origin | 3420 | 218 | 316 | 266 | 274 | 349 | 283 | 429 | 398 | 351 | 382 | 445 | 338 | 169 | 7 | 7645 | |
| GENAMY ORNALE DINAME To 27 35 62 24 43 23 40 28 60 29 51 12 117 126 117 91 7 1792 DINAME DINTED KINGON 187 11 23 3 33 12 6 7 27 35 26 24 40 28 60 29 51 44 22 6 631 UNITED KINGON 187 11 23 3 33 12 6 7 27 35 26 24 41 23 38 51 55 76 41 13 3 623 JARANN 71 15 26 15 9 34 21 13 8 55 77 70 60 48 6 596 FRANCE 294 21 13 8 17 15 16 6 22 12 12 12 13 15 16 27 26 18 80 20 21 13 4 493 AUSTEALIZA AUSTEALIZA 73 3 12 2 8 3 15 15 16 27 26 18 80 20 21 13 14 25 18 60 23 12 10 10 12 16 6 22 12 12 14 15 16 60 23 12 13 17 7 6 23 13 12 18 18 18 18 18 18 18 18 18 18 18 18 18 | Foreign Origin | 2032 | 213 | 308 | 357 | 311 | 269 | 331 | 473 | 549 | 548 | 731 | 759 | 639 | 363 | 35 | 7918 | |
| GENAMY ORNALE DINAME To 27 35 62 24 43 23 40 28 60 29 51 12 117 126 117 91 7 1792 DINAME DINTED KINGON 187 11 23 3 33 12 6 7 27 35 26 24 40 28 60 29 51 44 22 6 631 UNITED KINGON 187 11 23 3 33 12 6 7 27 35 26 24 41 23 38 51 55 76 41 13 3 623 JARANN 71 15 26 15 9 34 21 13 8 55 77 70 60 48 6 596 FRANCE 294 21 13 8 17 15 16 6 22 12 12 12 13 15 16 27 26 18 80 20 21 13 4 493 AUSTEALIZA AUSTEALIZA 73 3 12 2 8 3 15 15 16 27 26 18 80 20 21 13 14 25 18 60 23 12 10 10 12 16 6 22 12 12 14 15 16 60 23 12 13 17 7 6 23 13 12 18 18 18 18 18 18 18 18 18 18 18 18 18 | | | | | | | | | | | | | | | | | | |
| DEMANKE 71 27 35 86 24 43 23 40 28 86 109 51 44 24 631 UNITED KINGROM 187 11 13 33 33 56 7 27 37 34 36 56 75 7 7 70 60 13 3 633 JAPAN 71 15 26 15 9 34 21 38 77 77 70 60 40 48 6 596 PRANCE 254 21 38 17 15 16 27 12 4 10 15 16 27 26 10 60 34 52 28 37 378 IBBARI 73 31 31 28 8 2 13 17 7 12 6 6 22 11 17 7 12 6 10 3 17 8 233 BELGITIM 33 3 3 15 10 10 10 6 8 9 25 26 8 7 24 10 5 5 10 10 5 10 6 10 6 10 7 12 14 7 12 10 15 10 10 6 10 7 12 14 7 12 10 15 10 10 6 10 7 12 14 7 7 12 10 15 10 10 10 6 10 10 10 10 10 10 10 10 10 10 10 10 10 | NETHERLANDS | 482 | 47 | 58 | 89 | 99 | 96 | 117 | 133 | 166 | 166 | 221 | 264 | 223 | 106 | 8 | 2275 | |
| UNITED KINGION 187 187 187 187 187 187 187 18 | GERMANY | 571 | 52 | 47 | 88 | 79 | 31 | 50 | 112 | 161 | 83 | 117 | 126 | 137 | 91 | 7 | 1752 | |
| UARDAM 71 15 26 15 9 34 21 38 51 55 77 70 60 48 6 556 FRANCE 254 21 38 17 15 6 22 12 4 25 19 22 21 13 4 493 AUSTRALIA 42 8 21 21 10 15 16 27 26 18 60 34 52 28 378 TRABAL 73 3 12 8 2 12 11 10 15 16 27 26 18 60 34 52 28 378 TRABAL 73 3 12 8 2 13 17 15 16 27 26 18 60 34 52 28 378 TRABAL 73 3 12 8 2 13 17 15 16 27 26 18 60 34 52 28 3 3 17 7 7 8 8235 TRABAL 73 3 12 8 2 13 17 17 7 12 2 14 10 5 18 10 10 10 6 19 25 26 8 8 7 24 10 5 191 TRABAL 73 13 13 15 10 10 6 8 9 25 26 8 0 7 24 10 5 191 TRABAL 73 13 12 12 12 12 14 7 7 12 12 14 10 10 10 10 10 10 10 10 10 10 10 10 10 | DENMARK | 71 | 27 | 35 | 26 | 24 | 43 | 23 | 40 | 28 | 86 | 109 | 51 | 44 | 24 | | 631 | |
| PRANCE 254 21 38 17 15 6 22 12 14 25 19 22 21 13 4 453 AUSTRALIA 42 8 21 21 10 15 16 27 76 18 60 34 52 28 378 EBLIGIUM 33 3 15 10 10 6 9 25 26 8 7 24 10 5 18 23 EBLIGUM 33 3 15 10 10 6 9 25 26 8 7 24 10 5 19 12 NIME ZEMLAND 65 2 6 18 3 2 2 1 14 7 7 20 14 9 12 7 180 COTA RICA 46 8 7 7 5 5 8 2 1 14 7 30 12 8 3 25 13 10 COTA RICA 46 8 7 7 7 5 8 2 25 1 14 7 9 10 6 14 7 3 1 2 2 3 1 10 COTADA 46 9 11 9 10 6 4 7 7 3 2 2 8 3 5 6 129 TIALY 31 2 2 2 2 2 2 1 1 3 7 9 7 4 3 7 2 2 4 1 1 4 1 48 HINGIA 1 1 4 2 2 2 2 2 2 3 3 2 1 7 9 9 7 4 4 3 7 7 2 2 2 2 2 2 2 2 2 3 1 10 SOUTH AFRICA 1 1 4 2 2 2 2 2 2 3 3 2 4 4 4 3 7 2 2 2 2 2 2 3 3 1 2 1 1 1 1 1 1 1 1 1 1 | UNITED KINGDOM | 187 | 11 | 33 | 33 | 36 | 7 | 27 | 34 | 36 | 54 | 35 | 76 | 41 | 13 | | 623 | |
| AUSTRALIAN | JAPAN | 71 | 15 | 26 | 15 | 9 | 34 | 21 | 38 | 51 | 55 | 77 | 70 | 60 | 48 | 6 | 596 | |
| ISBARI | FRANCE | 254 | 21 | 38 | 17 | 15 | 6 | 22 | 12 | 4 | 25 | 19 | 22 | 21 | 13 | 4 | 493 | |
| RELGIUN | AUSTRALIA | 42 | 8 | 21 | 21 | 10 | 15 | 16 | 27 | 26 | 18 | 60 | 34 | 52 | 28 | | 378 | |
| NMM ZEALAND OCHA RICA 46 8 7 5 8 2 46 10 10 11 11 11 11 2 2 2 3 3 2 1 10 11 11 11 11 2 2 2 3 3 3 3 4 4 4 5 4 5 6 6 10 10 11 11 11 11 2 2 2 3 3 3 4 4 4 3 5 6 10 10 10 10 10 10 10 10 10 | ISRAEL | 73 | 3 | 12 | 8 | 2 | 13 | 17 | 7 | 12 | 5 | 18 | 33 | 17 | 7 | 8 | 235 | |
| COSTA RICA. CANDA 46 8 9 11 9 10 6 4 7 13 2 13 2 11 13 1 14 14 14 14 14 14 14 14 14 14 14 14 1 | BELGIUM | 33 | 3 | 15 | 10 | 10 | 6 | 9 | 25 | 26 | 8 | 7 | 24 | 10 | 5 | | 191 | |
| COSTA RICA. 46 8 7 7 5 8 2 8 3 26 12 2 3 3 130 CNNDA 46 9 11 9 10 6 4 7 3 2 8 3 2 6 12 2 3 3 5 6 129 ITALY 31 2 2 2 7 2 1 3 7 9 7 4 3 7 1 1 1 4 1 1 48 INDIA SOUTH AFRICA. 1 1 1 4 2 2 2 2 2 2 2 3 2 4 4 4 3 7 1 1 4 3 2 3 3 5 6 1 129 SPAN 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | NEW ZEALAND | 65 | 2 | 6 | 18 | 3 | 2 | 1 | 14 | 7 | 20 | 14 | 9 | 12 | 7 | | 180 | |
| CANDAM 46 9 11 9 10 6 4 7 3 2 8 3 5 6 129 TATAY 31 2 2 2 2 1 7 9 7 4 3 7 2 4 1 48 LNDIA 31 2 2 2 2 1 7 9 7 4 3 7 2 4 1 48 LNDIA ANTICA 1 1 4 2 2 2 2 2 3 3 2 4 4 3 3 7 4 4 3 6 7 2 2 2 2 3 3 6 4 3 2 2 2 2 3 3 6 4 3 2 2 2 2 3 3 6 8 3 5 6 8 129 SPAIN 7 2 1 4 2 2 2 2 2 3 3 6 5 6 129 SPAIN 7 2 1 1 1 1 1 1 1 1 2 2 1 2 2 2 2 3 3 6 1 2 2 3 2 3 2 3 4 3 1 2 2 3 2 3 2 3 4 3 1 2 3 2 3 4 3 3 2 3 2 3 4 3 3 2 3 3 3 3 3 | COSTA RICA | 46 | 8 | | 7 | | 5 | 8 | 2 | 8 | 3 | 26 | 12 | 2 | 3 | | 130 | |
| SOUTH AFRICA | CANADA | 46 | 9 | 11 | 9 | 10 | 6 | 4 | 7 | 3 | 2 | 8 | 3 | 5 | 6 | | 129 | |
| SOUTH AFRICA | ITALY | 31 | 2 | 2 | | 2 | | 1 | 3 | | | | 2 | 4 | 1 | | 48 | |
| SOUTH APERICAN | | | | | 3 | | 1 | | 9 | 7 | 4 | 3 | 7 | | | | | |
| SPAIN 7 2 1 1 1 1 1 1 6 5 | | 1 | 1 | 4 | | 2 | 2 | | 3 | 2 | | 4 | 3 | 2 | | | | |
| MUSTEIAN 17 SHITZERLAND 13 | | | | | | | | | | 6 | | | | | 2 | | | |
| SMITZEELAND 13 | | 17 | | | | | | | | | | | 2 | 1 | | | | |
| SMEDIN 7 | | | | | | | | 1 | 1 | 1 | 1 | | | | | | | |
| BRAZIL INDONESIA CZECH REPUBLIC COLOMEIA 7 1 2 1 2 3 6 12 8 8 8 KOREA, SOUTH 3 3 4 1 2 1 3 8 8 ROSERINA 3 2 1 3 8 8 ROSERINA 3 1 1 2 3 8 8 ROSERINA 3 1 1 2 1 3 8 8 ROSERINA 3 1 1 1 2 1 3 8 8 ROSERINA 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | 2 | 1 | 1 | _ | _ | _ | _ | | | | | | | |
| INDONESIA CZEKH RRFUBLIC CZEKH RRFUB | | • | | | _ | | _ | 1 | | | | | | 2 | | 2 | | |
| CZECH REPUBLIC COLOMBIA 7 - 1 | | | | | | = | | = | | | 1 | 3 | | _ | 6 | = | | |
| COLOMBIA 7 | | | | | | | | | | | | | 3 | 6 | | | | |
| KOREA, SOUTH ARGENTINA 2 1 2 4 2 6 CRUSSIAN FEDERATION THAILAND THAILAND TO BE THAILAND | | 7 | | | | | | | 1 | | _ | _ | _ | - | | | | |
| ARGENTINA 2 1 | | • | | | 3 | 4 | | | - | | | | | | 1 | | | |
| RUSSIAN FEDERATION THAILAND 1 1 1 1 1 1 1 5 MEXICO 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 2 | 1 | | | | | | 1 | | 2 | | | | | | | |
| THAILAND MEXICO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | | | | 4 | | 2 | | | | | | |
| MEXICO 2 1 1 1 2 4 4 HONDURAS 1 1 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | | | | | | 1 | 1 | | | | | | 1 | | | |
| HONDURAS 1 1 1 | | | | | 2 | | | | | | | | | | | | | |
| IRELAND 1 | | 1 | 1 | | = | | | | | | 1 | _ | | | | | | |
| CHILE TATMAN 2 LUNGARY CHINA, PEOPLE'S REPUB ECUADOR CHONA, Of the standard of the stand | | | | | | | | | | | | | 2 | | | | 4 | |
| TAIWAN 2 | | | | | | | | | | | | | | | | | 4 | |
| HUNGARY CHINA, PEOPLE'S REPUB ECUADOR 2 LEBANON 1 Others (7) 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | 2 | | | | | | | | | | 2 | | | | | | |
| CHINA, PEOPLE'S REPUB ECUADOR 2 LEBANON 1 Others (7) 1 2 3 1 1 2 COwnership: U.S. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.S. Government 1 1 1 1 1 1 2 6763 U.S. Government 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | • | | | | | | | | | | | 4 | | | | | |
| ECUADOR 2 2 LEBANON 1 | | | | | | | | | | | | 1 | | | 1 | | | |
| LEBANON 1 3 1 1 1 7 Ownership: U.s. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.s. Government 1 1 1 1 1 2 8 1 2 18 U.s. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 2 56 | | | | | | | | 2 | | | | | | | | | | |
| Others (7) 1 3 1 1 7 Ownership: U.S. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.S. Government 1 1 1 1 1 2 8 1 2 18 U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 4 3 2 10 2 20 2 56 | | 1 | | | | | | | | | | | | | | | 1 | |
| Ownership: U.S. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.S. Government 1 1 1 1 1 1 2 8 1 2 18 U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 2 10 2 2 56 | | | | | 3 | | | 1 | | | | 1 | 1 | | | | | |
| U.S. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.S. Government 1 1 1 1 1 2 8 1 2 18 U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | , | | | | | | | | | | | | | | | | | |
| U.S. Corporations 2876 191 293 239 273 305 268 344 341 339 379 444 308 161 2 6763 U.S. Government 1 1 1 1 1 2 8 1 2 18 U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | Ownership: | | | | | | | | | | | | | | | | | |
| U.S. Government 1 1 1 1 1 2 8 1 2 18 U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | _ | 2876 | 191 | 293 | 239 | 273 | 305 | 268 | 344 | 341 | 339 | 379 | 444 | 308 | 161 | 2 | 6763 | |
| U.S. Individuals 1198 77 93 89 67 81 71 110 82 71 84 84 78 39 7 2231 Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | | | | | | | | | | | | | | | | | | |
| Foreign Corporations 964 130 191 212 219 164 207 322 437 404 563 553 494 268 17 5145 Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | | | | | | 67 | | | | 82 | | | 84 | 78 | 39 | 7 | | |
| Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | | | | | | | | | | | | | | | | | | |
| Foreign Government 24 2 4 3 4 3 2 10 2 2 56 | Foreign Corporations | 964 | 130 | 191 | 212 | 219 | 164 | 207 | 322 | 437 | 404 | 563 | 553 | 494 | 268 | 17 | 5145 | |
| | Foreign Government | 24 | 2 | 4 | | 4 | 3 | | | | | | 2 | | 2 | | 56 | |
| | Foreign Individuals | 389 | 30 | 42 | 79 | 22 | 64 | 66 | 116 | 87 | 84 | 75 | 121 | 97 | 62 | 16 | 1350 | |

| | Pat | tents Gr | anted B | y Date | Of Pat | ent App | plication | (Grant | ed: Jan | 01, 1977 | - Dec 3 | 1, 2008) | | | | | |
|----------------------|----------|----------|---------|--------|--------|---------|-----------|----------|----------|----------|---------|----------|------|------|------|-------|--|
| | | | | | | | | | | | | | | | | | |
| | | | | | | 1 | PERCENT O | F PATENT | ED APPLI | CATIONS | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | Total | |
| | | | | | | | | | | | | | | | | | |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | |
| U.S. Origin | 63 | 51 | 51 | 43 | 47 | 56 | 46 | 48 | 42 | 39 | 34 | 37 | 35 | 32 | 17 | 49 | |
| | 37 | 49 | 49 | 57 | 53 | 44 | 54 | 52 | 58 | 61 | 66 | 63 | 65 | 68 | 83 | 51 | |
| Foreign Origin | 37 | 4,5 | 3.5 | 31 | 33 | 77 | 34 | 32 | 36 | 01 | 00 | 0.5 | 0.5 | 00 | 0.5 | 31 | |
| NUMBER AND C | 9 | 11 | • | 1.4 | 17 | 1.0 | 19 | 1.5 | 1.0 | 1.0 | 20 | 22 | 23 | 20 | 19 | 15 | |
| NETHERLANDS | | 11 | 9 | 14 | | 16 | | 15 | 18 | 18 | 20 | 22 | | 20 | | | |
| GERMANY | 10 | 12 | 8 | 14 | 14 | 5 | 8 | 12 | 17 | 9 | 11 | 10 | 14 | 17 | 17 | 11 | |
| DENMARK | 1 | 6 | 6 | 4 | 4 | 7 | 4 | 4 | 3 | 10 | 10 | 4 | 5 | 5 | | 4 | |
| UNITED KINGDOM | 3 | 3 | 5 | 5 | 6 | 1 | 4 | 4 | 4 | 6 | 3 | 6 | 4 | 2 | | 4 | |
| JAPAN | 1 | 3 | 4 | 2 | 2 | 6 | 3 | 4 | 5 | 6 | 7 | 6 | 6 | 9 | 14 | 4 | |
| FRANCE | 5 | 5 | 6 | 3 | 3 | 1 | 4 | 1 | | 3 | 2 | 2 | 2 | 2 | 10 | 3 | |
| AUSTRALIA | 1 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 5 | 3 | 5 | 5 | | 2 | |
| ISRAEL | 1 | 1 | 2 | 1 | | 2 | 3 | 1 | 1 | 1 | 2 | 3 | 2 | 1 | 19 | 2 | |
| BELGIUM | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 3 | 3 | 1 | 1 | 2 | 1 | 1 | | 1 | |
| NEW ZEALAND | 1 | | 1 | 3 | 1 | | | 2 | 1 | 2 | 1 | 1 | 1 | 1 | | 1 | |
| COSTA RICA | 1 | 2 | | 1 | | 1 | 1 | | 1 | | 2 | 1 | | 1 | | 1 | |
| CANADA | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | | | 1 | | 1 | 1 | | 1 | |
| ITALY | 1 | | | | | | | | | | | | | | | 0 | |
| INDIA | _ | | | | | | 1 | 1 | 1 | | | 1 | | | | 0 | |
| SOUTH AFRICA | | | 1 | | | | - | - | - | | | - | | | | 0 | |
| SPAIN | | | | | | | | | 1 | 1 | | | | | | 0 | |
| AUSTRIA | | | | | | | | | _ | - | | | | | | | |
| | | | | | | | | | | | | | | | | 0 | |
| SWITZERLAND | | | | | | | | | | | | | | | | 0 | |
| SWEDEN | | | | | | | | | | | | | | | | 0 | |
| BRAZIL | | | | | | | | | | | | | | | 5 | 0 | |
| INDONESIA | | | | | | | | | | | | | | 1 | | 0 | |
| CZECH REPUBLIC | | | | | | | | | | | | | 1 | | | 0 | |
| COLOMBIA | | | | | | | | | | | | | | | | 0 | |
| KOREA, SOUTH | | | | | 1 | | | | | | | | | | | 0 | |
| ARGENTINA | | | | | | | | | | | | | | | | 0 | |
| RUSSIAN FEDERATION | | | | | | | | | | | | | | | | 0 | |
| THAILAND | | | | | | | | | | | | | | | | 0 | |
| MEXICO | | | | | | | | | | | | | | | | 0 | |
| HONDURAS | | | | | | | | | | | | | | | | 0 | |
| IRELAND | | | | | | | | | | | | | | | | 0 | |
| CHILE | | | | | | | | | | | | | | | | 0 | |
| TAIWAN | | | | | | | | | | | | | | | | 0 | |
| HUNGARY | | | | | | | | | | | | | | | | 0 | |
| CHINA, PEOPLE'S REPU | TR. | | | | | | | | | | | | | | | 0 | |
| ECUADOR | | | | | | | | | | | | | | | | 0 | |
| LEBANON | | | | | | | | | | | | | | | | 0 | |
| | | | | | | | | | | | | | | | | 0 | |
| Others (7) | | | | | | | | | | | | | | | | U | |
| Ormanish day | | | | | | | | | | | | | | | | | |
| Ownership: | F.3 | 4.4 | 4.77 | 20 | 4.77 | 40 | 4.4 | 20 | 20 | 20 | 24 | 25 | 20 | 20 | - | 4.2 | |
| U.S. Corporations | 53 | 44 | 47 | 38 | 47 | 49 | 44 | 38 | 36 | 38 | 34 | 37 | 32 | 30 | 5 | 43 | |
| U.S. Government | | | | | | | | 1 | _ | _ | _ | _ | _ | _ | | 0 | |
| U.S. Individuals | 22 | 18 | 15 | 14 | 11 | 13 | 12 | 12 | 9 | 8 | 8 | 7 | 8 | 7 | 17 | 14 | |
| | | | | | | | | | | | | | | | | | |
| Foreign Corporations | 18 | 30 | 31 | 34 | 37 | 27 | 34 | 36 | 46 | 45 | 51 | 46 | 51 | 50 | 40 | 33 | |
| Foreign Government | | | 1 | | 1 | | | | | | 1 | | | | | 0 | |
| Foreign Individuals | 7 | 7 | 7 | 13 | 4 | 10 | 11 | 13 | 9 | 9 | 7 | 10 | 10 | 12 | 38 | 9 | |
| | | | | | | | | | | | | | | | | | |

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 | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or | More Pat | ents | |
|---|------------|----------|----------|---------|-----------|---------|----------|---------|----------|----------|----------|----------|----------|------|----------|------------|--|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| YODER BROTHERS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 373 | 22 | 29 | 36 | 26 | 22 | 14 | 77 | 87 | 41 | 42 | 19 | 53 | 71 | 46 | 958 | |
| Patents By Year of Application: | 408 | 23 | 40 | 35 | 15 | 55 | 41 | 76 | 34 | 31 | 47 | 98 | 36 | 19 | 0 | 958 | |
| PAUL ECKE RANCH, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 78 | 16 | 1 | 14 | 26 | 12 | 24 | 31 | 23 | 7 | 0 | 10 | 11 | 14 | 15 | 282 | |
| Patents By Year of Application: | 94 | 4 | 22 | 19 | 33 | 32 | 4 | 17 | 7 | 0 | 13 | 13 | 18 | 6 | 0 | 282 | |
| racenes by rear or apprication. | 7. | - | | | 33 | 32 | • | -, | , | Ū | | 13 | 10 | Ū | Ū | 202 | |
| BEAR CREEK GARDENS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 114 | 29 | 17 | 4 | 15 | 29 | 53 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 263 | |
| Patents By Year of Application: | 143 | 12 | 18 | 29 | 49 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 263 | |
| | | | | | | | | | | | | | | | | | |
| FLORFIS AG | | | | _ | _ | _ | | _ | | | | | | | | | |
| Patents By Year of Grant: | 32 | 14 | 11 | 5 | 7 | 6 | 3 | 7 | 57 | 18 | 15 | 9 | 25 | 11 | 13 | 233 | |
| Patents By Year of Application: | 50 | 10 | 8 | 8 | 9 | 9 | 16 | 39 | 12 | 15 | 24 | 10 | 23 | 0 | 0 | 233 | |
| BALL HORTICULTURAL COMPANY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 13 | 5 | 0 | 0 | 0 | 2 | 1 | 41 | 18 | 58 | 34 | 53 | 225 | |
| Patents By Year of Application: | 0 | 0 | 18 | 0 | 0 | 1 | 1 | 1 | 3 | 54 | 45 | 49 | 32 | 21 | 0 | 225 | |
| | | | | | | | | | | | | | | | | | |
| POULSEN ROSER A/S | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 10 | 5 | 19 | 2 | 2 | 3 | 45 | 55 | 38 | 25 | 14 | 218 | |
| Patents By Year of Application: | 0 | 0 | 0 | 15 | 20 | 4 | 1 | 1 | 9 | 65 | 64 | 12 | 26 | 1 | 0 | 218 | |
| CONTROL DATE CONDING | | | | | | | | | | | | | | | | | |
| CONARD-PYLE COMPANY | 1.00 | 10 | 16 | 1.4 | - | - | 0 | • | • | • | 0 | • | • | 0 | • | 21.6 | |
| Patents By Year of Grant: | 168 178 | 10 18 | 16 13 | 14 | 7 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 216 216 | |
| Patents By Year of Application: | 1/8 | 10 | 13 | , | U | U | U | U | U | U | U | U | U | U | U | 216 | |
| SYNGENTA SEEDS B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 4 | 12 | 13 | 45 | 52 | 71 | 209 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 5 | 4 | 20 | 24 | 55 | 78 | 14 | 2 | 209 | |
| | | | | | | | | | | | | | | | | | |
| GOLDSMITH SEEDS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 16 | 6 | 0 | 0 | 2 | 3 | 0 | 1 | 0 | 27 | 27 | 44 | 35 | 24 | 14 | 199 | |
| Patents By Year of Application: | 21 | 1 | 2 | 3 | 1 | 0 | 0 | 0 | 9 | 44 | 52 | 34 | 21 | 11 | 0 | 199 | |
| | | | | | | | | | | | | | | | | | |
| CHRYSANTHEMUM BREEDERS ASSOCIATION N. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 41 | 0 | 0 | 3 | 3 | 0 | 9 | 1 | 37 | 11 | 47 | 11 | 19 | 2 | 3 | 187 | |
| Patents By Year of Application: | 41 | 0 | 6 | 0 | 11 | 4 | 34 | 8 | 36 | 5 | 34 | 7 | 1 | 0 | 0 | 187 | |
| TEDDA_NOVA MIDGEPTES THE | | | | | | | | | | | | | | | | | |
| TERRA-NOVA NURSERIES, INC. | 3 | 0 | 0 | 0 | 1 | 2 | 12 | 9 | 30 | 12 | 12 | 12 | 33 | 22 | 32 | 180 | |
| Patents By Year of Grant: Patents By Year of Application: | 3 | 0 | 0 | 2 | 13 | 12 | 10 | 19 | 30 11 | 11 | 18 | 33 | 33 | 18 | 32 | 180 | |
| racence by rear or Approcaction: | 3 | U | U | 4 | 13 | 12 | 10 | 13 | 11 | 11 | 10 | 33 | 30 | 10 | U | 100 | |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | F | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | tents |
|---------------------------------------|-----------|----------|------|---------|-----------|---------|----------|---------|------|-----------|----------|----------|----------|------|----------|-------|
| | | | | • | | • | | | | | | J | | | | |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| OGLEVEE LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 25 | 4 | 2 | 2 | 3 | 0 | 9 | 23 | 40 | 25 | 11 | 1 | 11 | 10 | 1 | 167 |
| Patents By Year of Application: | 29 | 4 | 3 | 0 | 9 | 6 | 49 | 20 | 20 | 4 | 2 | 20 | 1 | 0 | 0 | 167 |
| ratents by rear or apprication: | 23 | - | 3 | U | , | | 7.7 | 20 | 20 | 7 | 2 | 20 | _ | U | · · | 107 |
| JACKSON & PERKINS CO. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| Patents By Year of Application: | 157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| racenes of rear or approaction. | 10, | | • | | • | • | | | • | | • | • | · · | • | | 23, |
| MIKKELSENS, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 152 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| Patents By Year of Application: | 153 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 157 |
| | | - | | | | | | | , | | | | • | _ | | |
| DANZIGER - "DAN" FLOWER FARM | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 19 | 20 | 4 | 0 | 7 | 5 | 1 | 12 | 4 | 7 | 11 | 2 | 31 | 20 | 10 | 153 |
| Patents By Year of Application: | 40 | 3 | 7 | 5 | 2 | 11 | 2 | 6 | 10 | 4 | 13 | 27 | 16 | 7 | 0 | 153 |
| | | | | | | | | | | | | | | | | |
| BALL FLORAPLANT, A DIVISION OF BALL H | HORTICULT | URAL CO. | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 0 | 0 | 0 | 0 | 30 | 18 | 18 | 51 | 17 | 1 | 0 | 0 | 0 | 142 |
| Patents By Year of Application: | 7 | 0 | 0 | 0 | 16 | 32 | 1 | 19 | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 142 |
| | | | | | | | | | | | | | | | | |
| CLEANGRO, LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 0 | 0 | 15 | 14 | 11 | 23 | 2 | 1 | 5 | 12 | 15 | 23 | 4 | 7 | 135 |
| Patents By Year of Application: | 4 | 0 | 25 | 14 | 25 | 0 | 0 | 7 | 0 | 29 | 10 | 11 | 8 | 2 | 0 | 135 |
| | | | | | | | | | | | | | | | | |
| NOR'EAST MINIATURE ROSES, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 89 | 1 | 6 | 5 | 4 | 2 | 2 | 1 | 2 | 0 | 1 | 4 | 3 | 4 | 7 | 131 |
| Patents By Year of Application: | 96 | 2 | 4 | 8 | 0 | 0 | 2 | 1 | 2 | 2 | 3 | 7 | 2 | 2 | 0 | 131 |
| | | | | | | | | | | | | | | | | |
| SUNTORY FLOWERS LIMITED | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 11 | 46 | 19 | 41 | 131 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 15 | 28 | 27 | 27 | 19 | 2 | 131 |
| | | | | | | | | | | | | | | | | |
| KLEMM + SOHN GMBH & CO. KG | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 21 | 9 | 5 | 6 | 28 | 45 | 128 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 15 | 3 | 13 | 3 | 62 | 11 | 0 | 128 |
| | | | | | | | | | | | | | | | | |
| JACKSON & PERKINS WHOLESALE, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 24 | 9 | 15 | 1 | 13 | 3 | 21 | 117 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 35 | 16 | 10 | 14 | 4 | 10 | 9 | 6 | 13 | 0 | 117 |
| | | | | | | | | | | | | | | | | |
| PAN AMERICAN PLANT COMPANY | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 116 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 |
| Patents By Year of Application: | 116 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 |
| | | | | | | | | | | | | | | | | |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | F | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents |
|---|-------------|---------|--------|---------|-----------|---------|----------|---------|--------|----------|----------|----------|----------|--------|----------|------------|
| | | | | | | | | | | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| | 1993 | 1995 | 1990 | 1997 | 1990 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| UNIVERSITY OF CALIFORNIA, THE REGENTS | SOF | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 69 | 2 | 2 | 0 | 4 | 0 | 2 | 3 | 5 | 7 | 2 | 4 | 7 | 3 | 2 | 112 |
| Patents By Year of Application: | 71 | 2 | 4 | 0 | 2 | 2 | 2 | 9 | 5 | 5 | 4 | 4 | 0 | 2 | 0 | 112 |
| | | | | | | | | | | | | | | | | |
| CP (DELAWARE), INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 5 | 5 | 5 | 4 | 12 | 18 | 7 | 9 | 11 | 11 | 22 | 109 |
| Patents By Year of Application: | 0 | 0 | 0 | 8 | 7 | 5 | 9 | 14 | 8 | 14 | 13 | 10 | 12 | 9 | 0 | 109 |
| | | | | | | | | | | | | | | | | |
| SAKATA SEED CORPORATION | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 8 | 14 | 19 | 10 | 15 | 12 | 9 | 17 | 106 |
| Patents By Year of Application: | 0 | 0 | 2 | 0 | 0 | 14 | 8 | 12 | 9 | 6 | 18 | 16 | 5 | 11 | 5 | 106 |
| | | | | | | | | | | | | | | | | |
| DUMMEN JUNGPFLANZEN GBR | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 47 | 0 | 14 | 11 | 21 | 6 | 104 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 39 | 0 | 15 | 17 | 20 | 0 | 0 | 104 |
| LIBERTA LIVOLDANIA DOGO GROVINA TVA | | | | | | | | | | | | | | | | |
| WEEKS WHOLESALE ROSE GROWERS, INC. | • | 1.0 | _ | | _ | , | _ | • | • | 1.0 | • | | • | _ | | 100 |
| Patents By Year of Grant: Patents By Year of Application: | 9 19 | 10 7 | 7 6 | 4 6 | 7 7 | 3 1 | 5 6 | 0 12 | 9 6 | 10 6 | 9 6 | 1 7 | 8 8 | 7 3 | 11 0 | 100 100 |
| racents by rear or Application: | 19 | , | 0 | 0 | , | _ | 0 | 12 | 6 | 6 | 0 | , | 0 | 3 | U | 100 |
| DEVOR NURSERIES, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 54 | 10 | 13 | 5 | 7 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 97 |
| Patents By Year of Application: | 65 | 13 | 11 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 97 |
| | | | | | | | | | | | | | | | | |
| JOHN BODGER & SONS CO. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 2 | 0 | 7 | 21 | 6 | 4 | 7 | 8 | 0 | 31 | 5 | 1 | 5 | 0 | 97 |
| Patents By Year of Application: | 2 | 7 | 17 | 10 | 11 | 0 | 1 | 7 | 0 | 33 | 3 | 1 | 5 | 0 | 0 | 97 |
| | | | | | | | | | | | | | | | | |
| VAN STAAVEREN B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 53 | 6 | 4 | 4 | 10 | 9 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 94 |
| Patents By Year of Application: | 59 | 4 | 11 | 9 | 3 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 94 |
| | | | | | | | | | | | | | | | | |
| DAVID AUSTIN ROSES LIMITED | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 36 | 0 | 5 | 0 | 3 | 3 | 4 | 0 | 2 | 5 | 2 | 0 | 11 | 4 | 10 | 85 |
| Patents By Year of Application: | 36 | 5 | 0 | 6 | 4 | 0 | 3 | 4 | 0 | 2 | 3 | 12 | 7 | 3 | 0 | 85 |
| MELDIDGE ING | | | | | | | | | | | | | | | | |
| MELRIDGE, INC. | 0.2 | ^ | 0 | 0 | 0 | • | • | • | 0 | • | • | 0 | 0 | ^ | • | 0.3 |
| Patents By Year of Application | 83 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 83 83 |
| Patents By Year of Application: | 63 | U | U | U | U | U | U | U | U | U | U | U | U | U | U | 0.3 |
| FIDES BEHEER B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 71 | 2 | 1 | 2 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 |
| Patents By Year of Application: | 73 | 1 | 3 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 |
| | - | | - | - | | | - | - | - | - | - | - | - | - | - | - |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | Ranked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | cents |
|--|----------|----------|------|---------|-----------|---------|----------|---------|------|-----------|----------|----------|----------|--------|----------|-------|
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| DRISCOLL STRAWBERRY ASSOCIATES INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 23 | 1 | 0 | 0 | 3 | 1 | 6 | 1 | 5 | 6 | 15 | 4 | 2 | 3 | 7 | 77 |
| Patents By Year of Application: | 24 | 0 | 2 | 6 | 2 | 3 | 3 | 7 | 13 | 5 | 3 | 3 | 5 | 1 | 0 | 77 |
| | | | | | | | | | | | | | | | | |
| GESSELLSCHAFTSVERTRAG UBER DIE ERFINDE | ERGEMEIN | SCHAFT " | OPTI | | | | | | | | | | | | | |
| Patents By Year of Grant: | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| Patents By Year of Application: | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 77 |
| ELSNER PAC JUNGPFLANZEN | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 2 | 4 | 1 | 1 | 0 | 10 | 13 | 3 | 2 | 20 | 12 | 7 | 75 |
| Patents By Year of Application: | 0 | 2 | 4 | 2 | 0 | 0 | 13 | 1 | 13 | 4 | 1 | 26 | 4 | 5 | 0 | 75 |
| RIJNPLANT | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 3 | 9 | 13 | 8 | 16 | 2 | 13 | 6 | 1 | 0 | 1 | 72 |
| Patents By Year of Application: | 0 | 0 | 2 | 4 | 17 | 9 | 3 | 14 | 2 | 9 | 10 | 1 | 1 | 0 | 0 | 72 |
| PLANT 21 LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 19 | 18 | 6 | 12 | 10 | 70 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 20 | 19 | 16 | 5 | 5 | 0 | 70 |
| DE RUITER'S NIEUWE ROZEN B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 22 | 5 | 9 | 0 | 10 | 7 | 3 | 0 | 5 | 0 | 4 | 3 | 1 | 0 | 0 | 69 |
| Patents By Year of Application: | 25 | 11 | 4 | 13 | 3 | 0 | 5 | 1 | 1 | 5 | 1 | 0 | 0 | 0 | 0 | 69 |
| DUMMEN JUNGPFLANZENKULTUREN | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 19 | 6 | 0 | 6 | 17 | 1 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| Patents By Year of Application: | 0 | 20 | 6 | 0 | 21 | 1 | 8 | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| KNUD JEPSEN A/S | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 4 | 0 | 6 | 0 | 3 | 9 | 3 | 4 | 13 | 5 | 3 | 11 | 6 | 67 |
| Patents By Year of Application: | 0 | 4 | 5 | 1 | 3 | 4 | 0 | 8 | 4 | 14 | 9 | 6 | 8 | 1 | 0 | 67 |
| LABORATOIRE DE PHYSIOLOGIE VEGETALE DE | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 65 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 |
| Patents By Year of Application: | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66 |
| CALIFORNIA FLORIDA PLANT COMPANY L.P. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 32 | 5 | 0 | 4 | 8 | 0 | 0 | 6 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 63 |
| Patents By Year of Application: | 37 | 0 | 12 | 0 | 6 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 63 |
| PIETERS PLANT PRODUCTION, BVBA | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 10 | 0 | 13 | 9 | 1 | 63 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 16 | 3 | 0 | 15 | 8 | 0 | 0 | 63 |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
|---|------|------|------|---------|----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|--|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| | | | | | | | | | | | | | | | | | |
| NUFLORA INTERNATIONAL PTY. LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 12 | 13 | 13 | 7 | 1 1 | 7 | 62 | |
| Patents By Year of Application: | 0 | U | 0 | U | U | U | U | 10 | 14 | 3 | 23 | 4 | 7 | 1 | 0 | 62 | |
| GEORGE J. BALL, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 27 | 12 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | |
| Patents By Year of Application: | 39 | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | |
| | | | | | | | | | | | | | | | | | |
| SUNTORY LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 7 | 3 | 3 | 10 | 10 | 4 | 6 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 58 | |
| Patents By Year of Application: | 8 | 10 | 11 | 9 | 4 | 8 | 0 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 58 | |
| | | | | | | | | | | | | | | | | | |
| ARMSTRONG NURSERIES, INC. | | | | | | • | | | | | | | • | | | | |
| 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 | |
| BALL PANAM PLANT COMPANY | | | | | | | | | | | | | | | | | |
| 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 | |
| | | | | | | | | | | | | | | | | | |
| FUTURE PLANTS LICENTIE B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 1 | 4 | 30 | 11 | 55 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 1 | 28 | 16 | 1 | 0 | 55 | |
| | | | | | | | | | | | | | | | | | |
| RUTGERS UNIVERSITY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 29 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 1 | 3 | 6 | 9 | 55 | |
| Patents By Year of Application: | 31 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 3 | 0 | 2 | 12 | 2 | 0 | 55 | |
| TWYFORD INTERNATIONAL, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 3 | 8 | 9 | 2 | 1 | 0 | 0 | 8 | 6 | 5 | 2 | 1 | 3 | 0 | 55 | |
| Patents By Year of Application: | 11 | 9 | 8 | 2 | 0 | 0 | 2 | 6 | 8 | 2 | 4 | 3 | 0 | 0 | 0 | 55 | |
| 1400105 27 1041 01 11551104010111 | | - | • | = | • | · · | - | | ū | - | - | _ | • | • | • | | |
| BURCHELL NURSERY, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 10 | 12 | 9 | 4 | 6 | 2 | 0 | 52 | |
| Patents By Year of Application: | 5 | 0 | 0 | 2 | 0 | 7 | 3 | 5 | 10 | 11 | 6 | 3 | 0 | 0 | 0 | 52 | |
| | | | | | | | | | | | | | | | | | |
| HINES NURSERIES INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 5 | 8 | 10 | 6 | 4 | 5 | 0 | 52 | |
| Patents By Year of Application: | 5 | 0 | 0 | 0 | 0 | 10 | 9 | 1 | 12 | 2 | 9 | 4 | 0 | 0 | 0 | 52 | |
| WANT TANITUM DIANTE D W | | | | | | | | | | | | | | | | | |
| VAN ZANTEN PLANTS B.V. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 7 | 9 | 0 | 10 | 7 | 50 | |
| Patents By Year of Grant: Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 15 | 12 | 5 | 8 | 4 | 10 | 3 | 50 | |
| racence by rear or Approacton: | U | U | U | U | U | U | 4 | U | 13 | 14 | 3 | 0 | - | - | 3 | 50 | |

| Organizational Patenting | | | | (Grante | od• Jan O | 11 . 1977 | - Dec 31 | 2008) | R | anked Li | st of Or | ganizati | ong with | 5 or | More Pat | ents |
|---------------------------------------|------|------|---------------------------------------|------------|-----------|-------------|----------|---------|----------|-----------|-----------|----------|----------|------|----------|-------|
| Organizacional Facencing | | | | , GI alice | van v | -, -, -, // | Dec 31 | , 2000) | F | CINCU III | .DC OI OI | ganizati | OLD WICH | 5 01 | TOTE Pat | |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| | | | | | | | | | | | | | | | | |
| FIDES GOLDSTOCK BREEDING B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 2 | 9 | 9 | 11 | 0 | 0 | 48 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 8 | 3 | 7 | 22 | 0 | 0 | 0 | 0 | 48 |
| | | | | | | | | | | | | | | | | |
| BAILEY NURSERIES, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 1 | 1 | 1 | 0 | 2 | 2 | 2 | 4 | 9 | 13 | 3 | 4 | 47 |
| Patents By Year of Application: | 5 | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 19 | 1 | 4 | 3 | 0 | 47 |
| | | | | | | | | | | | | | | | | |
| INNOVAPLANT GMBH & CO. KG | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 3 | 1 | 13 | 0 | 1 | 4 | 16 | 5 | 47 |
| Patents By Year of Application: | 0 | 0 | 2 | 0 | 2 | 2 | 2 | 0 | 13 | 0 | 2 | 18 | 1 | 5 | 0 | 47 |
| | | | | | | | | | | | | | | | | |
| JOSEF & HEINRICH WESTHOFF GARTENBAU-S | | | | _ | | | | _ | _ | _ | | | | _ | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 7 | 5 | 16 | 13 | 2 | 0 | 0 | 47 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 3 | 2 | 2 | 4 | 7 | 5 | 24 | 0 | 0 | 0 | 0 | 47 |
| | | | | | | | | | | | | | | | | |
| MONROVIA NURSERY CO. | | | _ | _ | | _ | _ | _ | _ | | | | | | | 4- |
| Patents By Year of Grant: | 24 | 0 | 2 | 2 | 2 | 3 | 3 | 3 | 1 | 4 | 3 | 0 | 0 | 0 | 0 | 47 |
| Patents By Year of Application: | 24 | 2 | 4 | 4 | 4 | 1 | 1 | 2 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 47 |
| | | | | | | | | | | | | | | | | |
| WITTEMAN + CO. | • | • | • | • | • | • | • | • | • | • | - | - | 10 | 1.2 | 10 | 4.77 |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 5 | 10 | 13 | 12 | 47 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | U | 0 | 3 | 4 | 7 | 13 | 9 | 11 | 0 | 47 |
| TERRA NIGRA HOLDING B.V. | | | | | | | | | | | | | | | | |
| | 22 | 5 | 0 | 9 | 0 | 1 | 4 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 43 |
| Patents By Year of Application | 27 | 4 | 5 | 0 | 5 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| Patents By Year of Application: | 41 | 4 | 5 | U | 5 | U | U | U | 4 | U | U | U | U | U | U | 43 |
| ESMERALDA BREEDING B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 6 | 5 | 6 | 12 | 42 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 15 | 1 | 8 | 9 | 0 | 42 |
| racents by rear or apprication: | U | J | J | 0 | U | 0 | U | J | J | 9 | 13 | | ŭ | , | J | 74 |
| PLANT DEVELOPMENT SERVICES INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 12 | 3 | 6 | 4 | 3 | 4 | 3 | 2 | 42 |
| Patents By Year of Application: | 0 | 0 | 1 | 0 | 6 | 6 | 5 | 3 | 4 | 5 | 7 | 2 | 3 | 0 | 0 | 42 |
| racence by rear or appricacion: | | J | - | J | ŭ | J | , | , | - | , | , | | , | J | Ü | |
| SPRING MEADOW NURSERY, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 7 | 1 | 5 | 8 | 7 | 5 | 4 | 42 |
| Patents By Year of Application: | 0 | 0 | 0 | 2 | 1 | 2 | 5 | 2 | 3 | 3 | 11 | 8 | 4 | 1 | 0 | 42 |
| | | | , , , , , , , , , , , , , , , , , , , | - | _ | - | _ | _ | , | , | | | - | _ | , | |
| KIEFT SEED HOLLAND | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 12 | 4 | 0 | 0 | 0 | 0 | 40 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 40 |
| | - | | , | | - | , | | | | | | | | | | - |

| PLANT PATENTS REPORT, 1977-2008 | | | | | | | | | | | | | | | Page | в - 7 |
|--|-----------|--------|--------|---------|-----------|---------|----------|---------|------|-----------|----------|----------|------------|--------|----------|----------|
| Organizational Patenting | | | | (Grante | od• Jan O | 1. 1977 | - Dec 31 | 2008) | P | anked Li | st of Or | ranizati | ong with | 5 or 1 | More Pat | ents |
| organizational ratenting | | | | (Grance | a. ban b | 1, 15// | - Dec 31 | , 2000) | | aiked III | BC OI OI | Janizaci | OIIS WICII | J 01 1 | nore rac | enca |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| | | | | | | | | | | | | | | | | |
| FLORIDA FOUNDATION SEED PRODUCERS, IN | NC. | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 4 | 2 | 2 | 1 | 0 | 0 | 1 | 6 | 3 | 12 | 0 | 3 | 1 | 2 | 39 |
| Patents By Year of Application: | 8 | 1 | 2 | 0 | 0 | 4 | 1 | 4 | 9 | 5 | 3 | 2 | 0 | 0 | 0 | 39 |
| DEVED DESERVED D II | | | | | | | | | | | | | | | | |
| DEKKER BREEDING, B.V. Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 3 | 6 | 19 | 5 | 38 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 2 | 9 | 13 | 6 | 5 | 0 | 38 |
| racenes s, rear or approaches. | · | · | ŭ | · | ŭ | ŭ | 3 | · | ŭ | - | , | | ŭ | , | Ŭ | 30 |
| KLEMM & SOHN | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 26 | 2 | 0 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| Patents By Year of Application: | 28 | 0 | 0 | 0 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| | | | | | | | | | | | | | | | | |
| VERWER DAHLIAS BV | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 11 | 1 | 18 | 36 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 12 | 9 | 9 | 0 | 36 |
| W. KORDES' SOHNE ROSENSCHULEN GMBH & | CO KG | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 4 | 8 | 6 | 10 | 36 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 6 | 1 | 12 | 1 | 4 | 5 | 36 |
| | | | | | | | | | | | | | | | | |
| FUTURE PLANTS V.O.F. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 11 | 9 | 2 | 0 | 0 | 0 | 0 | 35 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 3 | 11 | 9 | 2 | 8 | 2 | 0 | 0 | 0 | 0 | 0 | 35 |
| | | | | | | | | | | | | | | | | |
| OGLEVEE ASSOCIATES, INC. | 2.4 | | | | | | | | | | | | | | | • |
| Patents By Year of Grant: | 34 34 | 0 0 | 0 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 0 | 0 | 0 | 0 0 | 34 34 |
| Patents By Year of Application: | 34 | U | U | U | U | U | U | U | U | U | U | U | U | U | U | 34 |
| CORNELL RESEARCH FOUNDATION INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 13 | 0 | 1 | 0 | 0 | 7 | 0 | 2 | 1 | 2 | 0 | 0 | 5 | 1 | 1 | 33 |
| Patents By Year of Application: | 14 | 0 | 0 | 7 | 2 | 1 | 0 | 4 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 33 |
| | | | | | | | | | | | | | | | | |
| STARK BROTHERS NURSERIES & ORCHARDS (| | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 31 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| Patents By Year of Application: | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 |
| UNIVERSITY OF GEORGIA RESEARCH FOUNDA | ATION, TN | c. | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 3 | 0 | 1 | 2 | 8 | 8 | 7 | 33 |
| Patents By Year of Application: | 0 | 2 | 0 | 1 | 1 | 0 | 3 | 0 | 2 | 3 | 1 | 12 | 7 | 1 | 0 | 33 |
| | | | | | | | | | | | | | | | | |
| Fides B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 19 | 32 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 19 | 8 | 0 | 32 |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or | More Pat | cents |
|---|----------|------|------|---------|-----------|---------|----------|---------|------|----------|----------|----------|----------|------|----------|-----------|
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| SEQUOIA NURSERY | | | | | | | | | | | | | | | | |
| 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 |
| racenes by rear or appricacion. | 32 | ŭ | · | ŭ | · | Ū | · | ŭ | · | · | · | ŭ | · | · | · | 52 |
| BALL SEED CO., A DIVISION OF GEO. J. | BALL, IN | c. | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 25 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| Patents By Year of Application: | 28 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 |
| | | | | | | | | | | | | | | | | |
| COUNCIL OF SCIENTIFIC AND INDUSTRIAL | RESEARCH | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 11 | 6 | 4 | 2 | 4 | 2 | 0 | 31 |
| Patents By Year of Application: | 0 | 0 | 0 | 1 | 2 | 1 | 7 | 8 | 6 | 4 | 2 | 0 | 0 | 0 | 0 | 31 |
| ding words summon many and | | | | | | | | | | | | | | | | |
| SUN WORLD INTERNATIONAL, INC. | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 8 | 2 | _ | _ | 2 | 0 | 0 | 31 |
| Patents By Year of Grant: Patents By Year of Application: | 0 | 0 | 0 | 1 | 6 | 0 | 0 | 2 10 | 0 | 8 | 6 6 | 6 0 | 0 | 0 | 0 | 31 |
| ratents by rear or Apprication: | U | U | U | 1 | 0 | U | U | 10 | U | 0 | 0 | U | U | U | U | 31 |
| PLANT SCIENCES, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 9 | 0 | 1 | 4 | 1 | 2 | 0 | 0 | 0 | 2 | 7 | 0 | 1 | 1 | 2 | 30 |
| Patents By Year of Application: | 9 | 1 | 4 | 2 | 1 | 0 | 1 | 0 | 2 | 6 | 0 | 2 | 1 | 1 | 0 | 30 |
| | | | | | | | | | | | | | | | | |
| SELECTION NEW PLANT SARL | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 11 | 6 | 2 | 0 | 2 | 0 | 2 | 0 | 4 | 0 | 2 | 0 | 1 | 30 |
| Patents By Year of Application: | 11 | 0 | 7 | 1 | 2 | 1 | 1 | 0 | 0 | 4 | 2 | 0 | 1 | 0 | 0 | 30 |
| FA. GEBR. VERWER | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | ^ | 0 | 0 | 0 | 10 | 0 | 9 | 2 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 29 |
| Patents By Year of Application: | 0 | 0 | 0 | 10 | 9 | 2 | 3 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| racenes by rear or approaction. | · | ŭ | · | | , | - | , | - | - | · | ŭ | Ū | · | · | ŭ | 2,5 |
| GEBR. KOLSTER B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 18 | 4 | 1 | 1 | 0 | 0 | 29 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 6 | 4 | 2 | 0 | 0 | 0 | 0 | 29 |
| | | | | | | | | | | | | | | | | |
| PURDUE RESEARCH FOUNDATION | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 19 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 2 | 1 | 0 | 29 |
| Patents By Year of Application: | 21 | 1 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 29 |
| GINGUINE FOLLIGE WORLD | | | | | | | | | | | | | | | | |
| SUNSHINE FOLIAGE WORLD | 3 | 4 | 2 | 1 | 7 | 6 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 29 |
| Patents By Year of Grant: Patents By Year of Application: | 3 7 | 2 | 7 | 3 | 6 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 29 |
| ratemis by rear or Application: | , | 4 | , | 3 | 0 | 1 | U | U | 1 | U | U | 2 | U | U | U | 23 |
| BLOOMS OF BRESSINGHAM LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 1 | 0 | 1 | 3 | 2 | 4 | 2 | 4 | 1 | 3 | 0 | 0 | 0 | 0 | 28 |
| Patents By Year of Application: | 8 | 1 | 0 | 7 | 3 | 2 | 1 | 2 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 28 |
| | | | | | | | | | | | | | | | | |

| FLANT FATENTS REPORT, 1977-2000 | | | | | | | | | | | | | | | rage | Б - Э | |
|--|------|------|------|---------|----------|---------|-----------|---------|------|----------|----------|----------|----------|------|----------|-------|--|
| Ourselest to a 1 Patrol to a | | | | (| | 1 1000 | D 31 | 0000 | _ | | | | | | | | |
| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | , 2008) | R | anked Li | st of Or | ganızatı | ons with | 5 or | More Pat | ents | |
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| | | | | | | | | | | | | | | | | | |
| GOLDSMITH PLANTS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 10 2 | 5 9 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | |
| Patents By Year of Application: | 0 | 0 | U | 0 | 12 | 5 | 2 | 9 | 0 | U | U | 0 | 0 | U | 0 | 28 | |
| CORN. BAK B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 0 | 1 | 0 | 2 | 4 | 0 | 2 | 4 | 0 | 1 | 1 | 0 | 3 | 1 | 27 | |
| Patents By Year of Application: | 9 | 0 | 1 | 5 | 0 | 4 | 2 | 0 | 1 | 0 | 1 | 3 | 0 | 1 | 0 | 27 | |
| | | | | | | | | | | | | | | | | | |
| KIEFT BLOEM ZADEN, B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 11 | 3 | 4 | 0 | 27 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 17 | 2 | 4 | 0 | 0 | 27 | |
| TWYFORD PLANT LABORATORIES, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| Patents By Year of Application: | 9 | 0 | 0 | 0 | 0 | 1 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | |
| | | | | | | | | | | | | | | | | | |
| UNIVERSITY OF MINNESOTA, THE REGENTS O | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 5 | 0 | 2 | 2 | 4 | 27 | |
| Patents By Year of Application: | 8 | 0 | 1 | 2 | 0 | 0 | 4 | 5 | 0 | 0 | 1 | 2 | 3 | 1 | 0 | 27 | |
| BONZA BOTANICALS PTY., LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 1 | 18 | 26 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 1 | 12 | 6 | 0 | 26 | |
| | | | | | | | | | | | | | | | | | |
| KIRIN BREWERY CO., LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 0 | 1 | 1 | 8 | 1 | 25 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 0 | 2 | 1 | 8 | 0 | 0 | 25 | |
| CEBECO LILIES, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 8 | 0 | 0 | 9 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| Patents By Year of Application: | 10 | 0 | 4 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | |
| | | | | | | | | | | | | | | | | | |
| Goldsmith Seeds Europe B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 13 | 24 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 11 | 0 | 24 | |
| OGLEGRY DI NIMO TIMERNATURE TOTAL | | | | | | | | | | | | | | | | | |
| OGLESBY PLANTS INTERNATIONAL, INC. Patents By Year of Grant: | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 7 | 4 | 3 | 2 | 1 | 0 | 0 | 0 | 24 | |
| Patents By Year of Application: | 0 | 0 | 0 | 5 | 1 | 4 | 4 | 6 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 24 | |
| | | • | | | - | - | - | | | _ | | • | • | • | | | |
| GEBR. VLETTER & J.A. DEN HAAN | | | | | | | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | | | | |

Patents By Year of Grant:

Patents By Year of Application:

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | F | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | tents |
|--|---------|----------|---------|---------|-----------|---------|----------|---------|------|-----------|----------|----------|----------|------|----------|-------------|
| | | | | | | | | | | | | | | | | |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| BEGONIA BREEDERS ASSOC. B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 7 | 3 | 0 | 0 | 0 | 1 | 1 | 3 | 2 | 4 | 1 | 22 |
| Patents By Year of Application: | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 6 | 1 | 0 | 0 | 22 |
| 14001105 27 1041 01 11571104010111 | | · | | | | • | | | _ | _ | | | - | · | | |
| ETS. GUILLOU FRERES | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 9 | 2 | 2 | 2 | 1 | 4 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| Patents By Year of Application: | 11 | 3 | 5 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| | | | | | | | | | | | | | | | | |
| BAY CITY FLOWER COMPANY, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 5 | 1 | 2 | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 3 | 21 |
| Patents By Year of Application: | 6 | 4 | 1 | 3 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 21 |
| | | | | | | | | | | | | | | | | |
| HER MAJESTY THE QUEEN IN RIGHT OF CANA | - | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 5 | 0 | 4 | 0 | 1 | 3 | 3 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 21 |
| Patents By Year of Application: | 7 | 0 | 4 | 1 | 4 | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 21 |
| | | | | | | | | | | | | | | | | |
| KEISEI ROSE NURSERIES, INC. | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | | _ | |
| Patents By Year of Grant: | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 6 | 4 | 5 | 21 |
| Patents By Year of Application: | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 9 | 2 | 4 | 0 | 21 |
| MILESTONE AGRICULTURE INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 3 | 0 | 6 | 5 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Patents By Year of Application: | 3 | 1 | 8 | 2 | 1 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Patents by rear of Application: | 3 | 1 | 0 | 2 | | 2 | 3 | U | U | U | U | U | U | U | U | 20 |
| AmerInova Properties, LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 16 | 19 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 9 | 0 | 19 |
| | | | , | - | - | - | - | - | , | , | , | _ | - | - | , | |
| HORTICULTURAL AND FOOD RESEARCH INSTIT | TUTE OF | NEW ZEAL | AND LIM | ITED | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 7 | 2 | 0 | 0 | 2 | 2 | 19 |
| Patents By Year of Application: | 1 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 5 | 0 | 1 | 1 | 1 | 0 | 0 | 19 |
| | | | | | | | | | | | | | | | | |
| BARTELS BREEDING B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 5 | 0 | 0 | 0 | 7 | 1 | 0 | 18 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 1 | 6 | 2 | 1 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 18 |
| | | | | | | | | | | | | | | | | |
| Capitol Green Investments Ltd. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 18 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 18 |
| | | | | | | | | | | | | | | | | |
| DELIFLOR ROYALTY B.V. | _ | _ | _ | _ | _ | _ | _ | _ | _ | | _ | _ | _ | _ | _ | 10 |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 7 4 | 2 | 2 | 3 | 0 | 18 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 7 | 4 | 3 | 0 | 0 | 0 | 18 |
| | | | | | | | | | | | | | | | | |

| PLANT PATENTS REPORT, 1977-2008 | | | | | | | | | | | | | | | Page | B - 11 |
|--------------------------------------|----------|--------|------|---------|-----------|---------|----------|---------|------|-----------|----------|----------|----------|------|----------|--------|
| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | I | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | ents |
| | | | | | | | | | | | | | | | | |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| ITSAUL PLANTS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 5 | 6 | 6 | 18 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 8 | 6 | 0 | 0 | 18 |
| PLANTAS DE NAVARRA S.A. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 | 1 | 3 | 0 | 0 | 18 |
| Patents By Year of Application: | 5 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 18 |
| UNITED STATES OF AMERICA, DEPARTMENT | OF AGRIC | ULTURE | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 8 | 0 | 3 | 1 | 2 | 0 | 0 | 18 |
| Patents By Year of Application: | 1 | 1 | 1 | 1 | 0 | 1 | 2 | 8 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 18 |
| UNIVERSITY OF ARKANSAS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 4 | 0 | 1 | 1 | 0 | 0 | 0 | 18 |
| Patents By Year of Application: | 7 | 1 | 1 | 0 | 0 | 4 | 3 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 18 |
| B. V. HANDELSKWEKERIJ/M. C. VAN STAA | VEREN | | | | | | | | | | | | | | | |
| 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 |
| KENT'S BROMELIAD NURSERY, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 2 | 3 | 2 | 1 | 0 | 4 | 1 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| Patents By Year of Application: | 5 | 2 | 1 | 0 | 4 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| MAK 'T ZAND B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 10 | 0 | 17 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 10 | 0 | 0 | 0 | 17 |
| S.A.R.L. AGRO SELECTION FRUITS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 8 | 17 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 7 | 0 | 17 |
| SUN VALLEY BULB FARMS, INC. | | | | | | | | | | | | | | | | |
| 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 |
| SUPERIOR FARMING COMPANY | | | | | | | | | | | | | | | | |
| 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 |
| VISIO PLANT | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 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 | 17 | 0 | 0 | 0 | 0 | 17 |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | F | Ranked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | - |
|--------------------------------------|----------|------|------|---------|----------|---------|----------|---------|------|-----------|----------|----------|----------|--------|----------|-------|---|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| AMERICAN FORESTRY TECHNOLOGIES, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 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 | 10 | 0 | 6 | 0 | 0 | 0 | 0 | 16 | |
| B. L. COBIA, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 16 | 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 | 16 | |
| ENTHOVEN BREEDING B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 8 | 0 | 0 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | |
| Patents By Year of Application: | 8 | 0 | 6 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | |
| OMS INVESTMENTS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 1 | 1 | 4 | 1 | 1 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 16 | |
| Patents By Year of Application: | 1 | 2 | 4 | 1 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 16 | |
| PLANT COMPANY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 13 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | |
| Patents By Year of Application: | 13 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | |
| TREE INTRODUCTIONS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 5 | 0 | 0 | 2 | 1 | 0 | 16 | |
| Patents By Year of Application: | 2 | 0 | 0 | 1 | 4 | 1 | 0 | 4 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 16 | |
| WASHINGTON STATE UNIVERSITY RESEARCH | FOUNDATI | ON | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 6 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 3 | 0 | 2 | 0 | 16 | |
| Patents By Year of Application: | 7 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 3 | 0 | 2 | 0 | 0 | 0 | 16 | |
| E. G. HILL CO., INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 13 | 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 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 15 | |
| FISCHER GERANIUMS, INC. | | | | | | | | | | | | | | | | | |
| 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 | |
| INTERNATIONAL PLANT BREEDING AG | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 15 | |
| Patents By Year of Application: | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | |
| J. & H. Westhoff Interpel | _ | | | - | | | | | | _ | | | _ | _ | _ | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 7 | 3 | 15 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 3 | 2 | 0 | 15 | |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
|---|-------------|------|------|---------|----------|---------|-----------|-------|------|----------|----------|----------|----------|--------|----------|----------|--|
| | _ | | | | | | | | | | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| | 1000 | 1000 | 1000 | 1001 | 1550 | 1000 | 2000 | 2001 | 2002 | 2003 | 2004 | 2003 | 2000 | 2007 | 2000 | IOIAL | |
| J. FRANK SCHMIDT & SON CO. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 15 | |
| Patents By Year of Application: | 10 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 15 | |
| | | | | | | | | | | | | | | | | | |
| MOZANT LLC Patents By Year of Grant: | 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 | 1 | 3 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | |
| ratenes by rear or apprication. | U | J | J | Ū | v | - | 3 | · · | 3 | v | · · | v | J | Ū | Ū | 13 | |
| P. KOOIJ + ZONEN B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 7 | 1 | 15 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 0 | 15 | |
| | | | | | | | | | | | | | | | | | |
| SAN JOAQUIN ROSE CO. | | | | | • | | | | | | | • | | | | | |
| Patents By Year of Grant: Patents By Year of Application: | 15 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 15 | |
| Patents by fear of Application: | 15 | U | U | U | U | U | U | U | U | U | U | U | U | U | U | 15 | |
| VLETTER & DEN HAAN BEHEER B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 5 | 4 | 0 | 0 | 15 | |
| Patents By Year of Application: | 0 | 2 | 0 | 0 | 0 | 6 | 2 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 15 | |
| | | | | | | | | | | | | | | | | | |
| ADAMS COUNTY NURSERY, INC. | _ | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 1 | 1 | 3 | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 14 | |
| Patents By Year of Application: | 5 | 1 | 0 | 4 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 14 | |
| AGRI OBTENTIONS S.A. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 6 | 4 | 0 | 14 | |
| Patents By Year of Application: | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 4 | 2 | 0 | 0 | 0 | 14 | |
| | | | | | | | | | | | | | | | | | |
| ERNST BENARY SAMENZUCHT GMBH | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 7 | 14 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 3 | 6 | 0 | 14 | |
| NORTH CAROLINA STATE UNIVERSITY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 0 | 2 | 6 | 14 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 2 | 1 | 5 | 0 | 0 | 14 | |
| | | | | | | | | | | | | | | | | | |
| O. M. SCOTT AND SONS COMPANY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 13 | 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 | 14 | |
| OCT BODY DIANT LADODATION THE TYPE | | | | | | | | | | | | | | | | | |
| OGLESBY PLANT LABORATORIES, INC. Patents By Year of Grant: | 6 | 0 | 1 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | |
| Patents By Year of Application: | 6 | 1 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | |
| - 4001100 27 1041 01 11-2-10401011 | • | _ | • | _ | | _ | _ | • | - | | - | | • | • | | | |

| Organizational Patenting (Granted: Jan 01, 1977 - Dec 31, 2008) Ranked List of Organizations with 5 or More Patents Pre 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 TOTAL SAATZUCHT QUEDLINBURG GMBH Patents By Year of Grant: 0 0 0 12 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 | | | | | | | | | | | | | | | | |
|--|--|---------------|----------|---------|------|------|--------|---------|--------|------|----------|------|------|--------|------|--------|
| 025411240201142 24001102115 | | | | (020100 | | _,, | 200 01 | , 2000, | | | 50 01 01 | 34 | | 0 01 1 | | .01.00 |
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| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| and management and a supply a supply a supply and a supply and a supply a supp | | | | | | | | | | | | | | | | |
| | 0 | • | 0 | 10 | • | 0 | • | • | • | • | • | 0 | • | 0 | • | 1.4 |
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| Patents By Year of Application: | U | U | 13 | 1 | U | U | U | U | U | U | U | U | U | U | U | 14 |
| WILL T THIRT COLL COLD | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 2 | 0 | 5 | 14 |
| - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 5 | 0 | |
| Patents By Year of Application: | U | U | U | U | U | U | U | U | U | U | 8 | 1 | U | 5 | U | 14 |
| AGRICULTURE AND AGRI-FOOD CANADA | | | | | | | | | | | | | | | | |
| | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 3 | 13 |
| Patents By Year of Grant: | 0 | 1 | 0 | 1 0 | 3 | 0 | 0 | 0 | 2 | 0 | 3 | 2 | 0 | 2 | 0 | 13 |
| Patents By Year of Application: | U | | U | U | 3 | U | U | U | 2 | U | 3 | 2 | U | 2 | U | 13 |
| Advanced Plant Technologies LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 1 | 13 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 0 | 0 | 13 |
| ratemes by fear of Application: | U | U | U | U | U | U | U | U | U | U | U | | 12 | U | U | 13 |
| CARLTON ROSE NURSERIES, INC. | | | | | | | | | | | | | | | | |
| | 12 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | • | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Grant: | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Application: | 12 | 1 | U | U | U | U | U | U | U | U | U | U | U | U | U | 13 |
| IOWA STATE UNIVERSITY RESEARCH FOUNDA | TTON THE | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 11 11 11 11 11 11 11 11 11 11 11 11 11 | . 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 13 |
| _ | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Application: | 11 | U | U | U | U | | U | U | U | | U | U | U | U | U | 13 |
| ITO PACKING CO., INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 10 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Application: | 11 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| racence by fear of Application: | 11 | | U | U | U | 1 | U | U | U | U | U | U | U | U | U | 13 |
| RESEARCH CORPORATION TECHNOLOGIES, IN | īC | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| _ | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Application: | 12 | 1 | U | U | U | U | U | U | U | U | U | U | U | U | U | 13 |
| Roses Forever ApS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 13 |
| Patents By Year of Grant: Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 12 | 0 | 13 |
| racents by rear or Apprication: | U | U | J | J | U | U | U | U | U | U | U | _ | U | 14 | U | 13 |
| SHADY OAKS NURSERY, LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 9 | 1 | 0 | 13 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 0 | 0 | 13 |
| racents by rear or Approaction: | U | U | U | U | U | 3 | U | U | U | U | _ | , | U | U | U | 13 |
| SOCIETE ANONYME DES PEPINIERES ET ROS | ERATES G | EORGES D | ELBARD | | | | | | | | | | | | | |
| Patents By Year of Grant: | O CAIRAGO | LORGES L 0 | O O | 1 | 4 | 0 | 3 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 13 |
| Patents By Year of Application: | 0 | 0 | 2 | 3 | 3 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 13 |
| racence by rear or apprication: | v | J | 4 | 3 | , | | , | - | J | v | | v | v | v | v | 13 |

| PLANT PATENTS REPORT, 1977-2008 | | | | | | | | | | | | | | | Page | В - 15 |
|---|--------|------|------|--------------|----------|---------|-----------|--------|--------|-----------|----------|----------|-----------|--------|----------|--------|
| Organizational Patenting | | | | (Cmanta | d. Ton O | 1 1077 | Dog 21 | 2000) | - | Canbad Ii | at of 0m | | ona with | E 050 | Mara Dat | ents |
| Organizacional Pacencing | | | | (Grance | d: Jan U | 1, 19// | - Dec 31, | 2006) | 6 | Kanked Li | St OI OI | ganizaci | Olis With | 2 01 | MOIE Pat | encs |
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| | 1000 | 1000 | 1000 | 1001 | 1000 | 1000 | 2000 | 2001 | 2002 | 2003 | 2001 | 2003 | 2000 | 2007 | 2000 | IOIAL |
| TREESEARCH (PARTNERSHIP) | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Patents By Year of Application: | 7 | 0 | 1 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| • | | | | | | | | | | | | | | | | |
| WOLFGANG BOCK PFLANZENEXPORT KG | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 3 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 |
| Patents By Year of Application: | 0 | 3 | 3 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 13 |
| | | | | | | | | | | | | | | | | |
| AGRIOM B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 7 | 12 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 7 | 0 | 0 | 12 |
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| ASTERKLUBBEN | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 12 |
| Patents By Year of Application: | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 0 | 12 |
| | | | | | | | | | | | | | | | | |
| CALIFORNIA-FLORIDA PLANT CORPORATION | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 3 | 0 | 12 |
| Patents By Year of Application: | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 12 |
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| COINER NURSERY | _ | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 2 | 0 | 0 | 1 0 | 0 | 0 | 0 4 | 0 6 | 3 0 | 1 0 | 0 | 3 0 | 3 0 | 0 0 | 0 | 12 |
| Patents By Year of Application: | 2 | 0 | 0 | 0 | Ü | Ü | 4 | 6 | 0 | Ü | 0 | 0 | Ü | Ü | Ü | 12 |
| D. S. COLE GROWERS, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 12 |
| Patents By Year of Application: | 2 | 1 | 1 | 2 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| racence by rear or apprication. | | _ | _ | | · · | Ū | 3 | Ū | _ | Ū | Ū | Ū | Ū | Ū | Ū | 12 |
| DENACHTVLINDER B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 0 | 0 | 1 | 3 | 1 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 12 |
| Patents By Year of Application: | 2 | 0 | 4 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 12 |
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| GREEN CIRCLE GROWERS, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| Patents By Year of Application: | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| | | | | | | | | | | | | | | | | |
| GRUNEWALD VEREDLINGS B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 6 | 0 | 12 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 3 | 3 | 0 | 0 | 12 |
| | | | | | | | | | | | | | | | | |
| HEM GENETICS BV | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 12 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31, | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | _ |
|--|------|------|---------------|---------|-----------|---------|----------------|---------|------|----------|----------|----------|----------|--------|----------|-------|---|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| HILVERDA B.V. | | | | | | | | | | | | | | | | | |
| 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 | |
| INTERNATIONAL PLANT MANAGEMENT, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 12 | |
| Patents By Year of Application: | 0 | 0 | 8 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 12 | |
| MIYOSHI & CO. LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 0 | 12 | |
| Patents By Year of Application: | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 0 | 0 | 12 | |
| ROSEN TANTAU MATHIAS TANTAU NACHFOLGER | | _ | | _ | | | _ | | | _ | _ | _ | | | _ | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 1 | 1 | 3 | 2 | 0 | 12 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 1 | 4 | 1 | 0 | 0 | 0 | 12 | |
| SIRI BROTHERS NURSERY, INC. | | | | | | | | | | | | | | | | | |
| 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: STATE OF ISRAEL, MINISTRY OF AGRICULTU | 12 | 0 | 0 T DECENT | 0 | 0 | 0 | O | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| Patents By Year of Grant: | 9 g | O O | L KESEAL | O ORGAN | 0 0 | 1 | CANI CEN. 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| Patents By Year of Application: | 9 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
| WALTERS GARDENS INC. | 3 | Ū | Ū | 3 | v | Ū | Ū | U | Ū | Ū | Ū | Ū | v | Ū | Ū | 12 | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 3 | 12 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 2 | 2 | 0 | 12 | |
| WIESMOOR-GARTNEREI UND BAUMSCHULE GMBE | | Ů | Ū | Ü | Ü | ŭ | Ū | Ū | Ū | 2 | - | 2 | - | - | Ů | 12 | |
| 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 | |
| BODGER SEEDS, LTD. | 12 | Ū | Ū | v | Ū | Ū | Ū | U | Ū | Ū | Ū | Ū | v | Ū | Ū | 12 | |
| Patents By Year of Grant: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 11 | |
| - | 3 | Ů | Ū | Ü | Ü | ŭ | Ū | Ū | Ū | Ü | Ů | Ů | v | Ü | Ů | | |
| Compass Plants B.V. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 11 | |
| Patents By Year of Grant: Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 8 | 0 | 11 | |
| - | | - | · | • | - | U | U | U | U | U | U | 3 | U | 0 | U | 11 | |
| FRUIT TREE RESEARCH STATION, MINISTRY | | - | | | | | | | | | | | • | | | | |
| Patents By Year of Grant: | 8 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
|---|----------|---------|----------|---------|-----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|--|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| GIRMINDING DWW 1DG | | | | | | | | | | | | | | | | | |
| GARTNERIET PKM APS Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 5 | 0 | 0 | 11 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 3 | 0 | 0 | 0 | 11 | |
| racenes by rear or approaches. | v | ŭ | · | v | v | v | ŭ | • | · · | , | - | , | ŭ | Ū | • | | |
| H. AND B.R. VAN DEN BOSCH B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 1 | 3 | 1 | 0 | 1 | 0 | 0 | 11 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 3 | 2 | 1 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 11 | |
| | | | | | | | | | | | | | | | | | |
| HARTMAN PLANT LABORATORIES, INC. | | | | | | | | | | | | | | | | | |
| 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 | |
| HOPEGNADDE D. H. | | | | | | | | | | | | | | | | | |
| HOFFGAARDE B.V. Patents By Year of Grant: | 3 | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 10 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| racement by rear or imprincation. | 10 | ŭ | • | - | · | · · | v | • | · · | Ū | v | · · | v | Ū | • | | |
| INTER-PLANT PATENT MARKETING, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| | | | | | | | | | | | | | | | | | |
| JOSEPH H. HILL COMPANY | | | | | | | | | | | | | | | | | |
| 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 | |
| I DARWELLDE A / C | | | | | | | | | | | | | | | | | |
| L. DAEHNFELDT A/S | 9 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Grant: Patents By Year of Application: | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| racence by rear or apprication. | , | | v | v | v | v | Ū | Ū | Ū | Ū | Ū | v | Ū | Ū | v | | |
| OUTBACK PLANTS PTY. LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 0 | 0 | 0 | 2 | 4 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| | | | | | | | | | | | | | | | | | |
| PARADISE SEED COMPANY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 3 | 2 | 11 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 1 | 2 | 0 | 11 | |
| DEGELLOGY, GODDODARION | | | | | | | | | | | | | | | | | |
| RESEARCH CORPORATION 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 | |
| racents by rear or apprication: | 11 | U | J | U | U | U | U | U | U | U | U | U | U | U | J | 11 | |
| STATE OF ISRAEL - MINISTRY OF AGRICUL | TURE AND | RURAL D | EVELOPME | ENT | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 11 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | |
| | | | | | | | | | | | | | | | | | |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | , 2008) | R | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | ents | |
|--|------|------|------|---------|----------|---------|-----------|---------|------|-----------|----------|----------|----------|------|----------|-------|--|
| | | | | | | | | | | | | | | | | | |
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| | | | | | | | | | | | | | | | | | |
| SUN WORLD, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 0 | 1 | 3 | 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 | |
| | | | | | | | | | | | | | | | | | |
| ANTHURA B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 4 | 0 | 2 | 0 | 1 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 6 | 0 | 0 | 1 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| 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: | 2 | 2 | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 4 | 3 | 2 | 1 | 0 | 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 | 3 | 1 | 2 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 4 | 2 | 4 | 0 | 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 | 8 | 1 | 0 | 1 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 1 | 0 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| KOPPE VEREDELING B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 3 | 1 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| Kerry's Bromeliad Nursery, Inc. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| Schoenmakers Tropische Potcultures VOI | 7 | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 4 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| TEXAS A AND M UNIVERSITY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 1 | 0 | 0 | 2 | 2 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |

| PLANT PATENTS REPORT, 1977-2008 | | | | | | | | | | | | | | | Page | В - 19 | |
|---|--------------|--------|------|---------|----------|---------|-----------|-------|------|-----------|----------|----------|----------|--------|----------|--------|---|
| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | 2008) | 1 | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | ents | - |
| | | | | | | | | | | | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| | 1000 | 1000 | 1330 | 1007 | 1550 | 1000 | 2000 | 2001 | 2002 | 2003 | 2001 | 2003 | 2000 | 2007 | 2000 | IOIAL | |
| UNIVERSITY OF SYDNEY PLANT BREEDING I | NSTITUTE, | COBBIT | TY | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 3 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| VERSASCAPES L.L.C. | • | | | | | | | | | | _ | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 | 0 | 0 2 | 1 1 | 1 5 | 0 2 | 2 0 | 6 0 | 10 | |
| Patents By Year of Application: | U | U | U | U | U | U | U | U | U | 2 | 1 | 5 | 2 | U | U | 10 | |
| WITTEMAN + CO. MULTIFLORA B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 10 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | |
| | | | | | | | | | | | | | | | | | |
| BLOOMZ LIMITED | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 0 | 2 | 0 | 9 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 2 | 0 | 0 | 0 | 9 | |
| COOPERATIEVE VERENIGING WERKGROEP HIB | RISCUS II. A | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 1 | 0 | 0 | 0 | 9 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 9 | |
| | | | | | | | | | | | | | | | | | |
| DELIFLOR CHRYSANTEN B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 3 | 0 | 9 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 | 1 | 3 | 0 | 0 | 0 | 9 | |
| DENHOLM SEEDS, INC. | | | | | | | | | | | | | | | | | |
| 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 | |
| | - | - | _ | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| GOLDEN STATE BULB GROWERS | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | |
| Patents By Year of Application: | 4 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 9 | |
| | | | | | | | | | | | | | | | | | |
| GOLDSTOCK BREEDING LIMITED Patents By Year of Grant: | 5 | | 0 | 0 | • | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| Patents By Year of Application: | 9 | 4 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| racents by rear or apprication: | , | Ū | J | • | J | J | J | Ū | 3 | • | J | Ū | J | J | 3 | , | |
| JOHN I. HAAS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| Patents By Year of Application: | 3 | 0 | 2 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| | | | | | | | | | | | | | | | | | |
| KOPPE ROYALTY B. V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 4 | 9 | |

Patents By Year of Application:

| I MINI I III MID KDI OKI / 15// 2000 | | | | | | | | | | | | | | | Luge | 2 20 | |
|--|------|------|------|---------|----------|---------|----------|---------|--------|----------|----------|----------|----------|--------|----------|-------|---|
| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | - |
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| MITSUWA NURSERY, INC. | | | | | | | | | | | | | | | | | |
| 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 | |
| NATIVE PLANTS, INC. | | | | | | | | | | | | | | | | | |
| 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 | |
| OASIS HORTICULTURE PTY, LTD. | | _ | | | | _ | | | | _ | | | | _ | _ | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 3 | 0 | 0 | 0 | 9 | |
| Patents By Year of Application: SUNNY GRONNEGYDEN APS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 9 | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 4 | 1 | 9 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 1 | 0 | 9 | |
| SUNVIEW VINEYARDS OF CALIFORNIA, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 1 | 0 | 0 | 9 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| SWEETBRIAR DEVELOPMENT INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 1 | 2 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| Patents By Year of Application: | 3 | 2 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| UNIVERSITY OF FLORIDA | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | |
| Patents By Year of Application: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 9 | |
| WEYERHAEUSER COMPANY | • | • | ^ | • | • | • | ^ | • | ^ | • | • | • | • | • | • | • | |
| 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 | |
| BERRY GENETICS, INC. | 0 | • | 0 | 0 | 0 | 0 | 0 | 0 | _ | 0 | 0 | 0 | 0 | 2 | 0 | 8 | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 2 | 6 0 | 0 | 0 | 2 | 0 | 0 | 0 | 8 | |
| Patents By Year of Application: | U | U | U | U | U | 4 | U | 2 | U | U | U | 2 | U | U | U | 8 | |
| CENTERTON NURSERY, INC. | 0 | • | • | 1 | • | • | • | • | 0 | 4 | | 0 | | 0 | 1 | 0 | |
| Patents By Year of Grant: | • | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 1 | 0 | 1 | 8 | |
| Patents By Year of Application: CO-OPERATIVE ROSE GROWERS, INC. | 0 | 1 | 0 | 0 | U | U | 0 | 4 | U | 1 | 1 | U | 1 | U | U | 8 | |
| Patents By Year of Grant: | 8 | 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 | 8 | |
| rational of imprincation. | Ü | Ü | Ü | ŭ | ŭ | ŭ | Ü | Ū | Ü | · | ŭ | Ū | Ū | Ü | ŭ | J | |

| Organizational Patenting | , | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
|---|----------------|------|------|---------|----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|--|
| Jan | | | | , | | ,, | | . ===== | • | | | | | | | | |
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| COLORADO STATE UNIVERSITY RESEARCH F | OTTAID & TOTAL | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 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 | 8 | |
| | | | | | | | | | | | | | | | | | |
| FIDES, HANDELSKWEKERIJ | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 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 | 8 | |
| FLORANOVA LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 8 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 0 | 8 | |
| | | | | | | | | | | | | | | | | | |
| G & G Breeding Corporation | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 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 | 8 | 0 | 0 | 8 | |
| Green Works Tables and D. W. | | | | | | | | | | | | | | | | | |
| Green Works International B.V. Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 1 | 0 | 8 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 2 | 0 | 0 | 0 | 8 | |
| ratenes by rear or apprication. | U | Ū | v | v | · · | · · | v | J | Ū | Ū | Ū | - | J | Ū | · · | J | |
| Handelskwekerij Verheijen vof. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 2 | 8 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 2 | 0 | 0 | 8 | |
| | | | | | | | | | | | | | | | | | |
| Knaap Licenties B.V. | • | | | • | | • | • | | | • | | | | | | • | |
| Patents By Year of Grant: Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 4 | 0 | 4 | 4 | 8 | |
| ratents by rear of Application: | U | U | U | U | U | U | U | U | U | U | U | 4 | Z | 2 | U | 0 | |
| NEW PLANTS | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 8 | 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 | 8 | |
| | | | | | | | | | | | | | | | | | |
| PELARGONIEN-FISCHER KG | | | | | | | | | | | | | | | | _ | |
| Patents By Year of Grant: | 8 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| Patents By Year of Application: | 0 | U | U | U | U | U | U | U | U | U | U | U | U | U | U | 0 | |
| PRIDE OF PLACE PLANTS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 3 | 1 | 0 | 0 | 0 | 8 | |
| Patents By Year of Application: | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | |
| | | | | | | | | | | | | | | | | | |
| SUNNY OSTEOSPERMUM APS | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 0 | 8 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 0 | 0 | 0 | 8 | |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents |
|---|---------|------|------|---------|----------|---------|-----------|-------|--------|----------|----------|----------|----------|--------|----------|--------|
| | | | | | | | | | | | | | | | | |
| | Pre | | | 1000 | | 1000 | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| Sun World International, LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 8 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 1 | 0 | 8 |
| | | | | | | | | | | | | | | | | |
| UNIVERSITY OF TENNESSEE RESEARCH CORE | ORATION | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Patents By Year of Application: | 5 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| | | | | | | | | | | | | | | | | |
| AGRI-STARTS INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 7 |
| Patents By Year of Application: | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 7 |
| | | | | | | | | | | | | | | | | |
| COLOR SPOT NURSERIES, INC. | _ | _ | | | _ | _ | | _ | _ | | | | | | | _ |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 0 | 4 | 1 | 1 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 2 | 3 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| DALINA APS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 3 | 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 3 | 0 | 7 |
| ratents by rear or apprication. | | • | , , | • | | • | | • | | · · | - | | | , | | , |
| DEROOSE PLANTS BVBA | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
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| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 0 | 1 | 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 1 | 0 | 1 | 0 | 7 |
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| GARTNERIET HJORTEBJERG I/S | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 2 | 0 | 0 | 0 | 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 7 |
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| нва | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 0 | 0 | 7 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 7 |
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| Hamer Bloemzaden B.V. | | | | | | | | | | | | | | | | |
| 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 | 0 | 7 | 0 | 7 |
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| PLANT PATENTS REPORT, 1977-2008 | | | | | | | | | | | | | | | Page | В - 23 | |
|---|-----------|--------|------|-----------|-----------|--------|-----------|--------|------|------------|----------|-----------|----------|--------|----------|--------|--|
| Organizational Patenting | | | | (Granted | l: Jan 01 | . 1977 | - Dec 31. | 2008) | F | Ranked Lis | t of Ord | ganizatio | ons with | 5 or 1 | More Pat | ents | |
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| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| JOSEPH + LUC PIETERS BVBA | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 1 | 1 | 0 | 0 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 1 | 1 | 0 | 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 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 7 | |
| Patents By Year of Application: | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | |
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| REEDLEY NURSERY, INC. | | | | | _ | | | | | | _ | | | _ | | | |
| Patents By Year of Grant: | 7 7 | 0 0 | 0 | 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 0 | 0 0 | 0 | 0 | 0 0 | 0 0 | 7 7 | |
| Patents By Year of Application: | , | U | U | U | U | U | U | U | U | U | U | U | U | U | U | , | |
| RESEARCH FOUNDATION OF STATE UNIVERSI | TY OF NEW | YORK | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 7 | |
| ROSES BY FRED EDMUNDS, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 | |
| Patents By Year of Application: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 7 | |
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| SAKATA SEED AMERICA, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 7 | |
| Patents By Year of Application: | 3 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
| SANDE BV | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 2 | 1 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 7 | |
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| SEED RESEARCH SERVICES, LLC Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| SILZE GMBH & COMPANY KG | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 3 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 2 | 0 | 7 | |
| STEWART ORCHIDS | | | | | | | | | | | | | | | | | |
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Patents By Year of Grant:

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| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
|---|----------|----------|---------|---------|----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|--------|--|
| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| UNIVERSITY OF ILLINOIS | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | |
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| ratenes by rear of apprication. | , | · | Ū | v | Ū | Ū | Ū | Ū | Ū | · | Ū | v | v | Ū | Ū | , | |
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| UNIVERSITY OF NEW HAMPSHIRE | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 5 | 7 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 3 | 2 | 0 | 7 | |
| WULFINGHOFF ALSTROEMERIA B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | 7 | |
| Patents By Year of Application: | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | |
| AGROPLANT-SELECT BV | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 6 | |
| Patents By Year of Application: | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 6 | |
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| Patents By Year of Grant: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| GEBR. MAN C.V. | • | | | | _ | _ | | • | | | | | | • | | | |
| Patents By Year of Grant: | 2 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| GEO. W. PARK SEED CO., INC. | 4 | • | 0 | 0 | 2 | 0 | 0 | • | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | |
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| HEAD ORNAMENTALS, INC. | • | • | • | • | • | • | • | - | | • | | ^ | • | | • | | |
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| HILLTOP ORCHARDS & NURSERIES, INC. | _ | | _ | | | - | | | | | | | | | | | |
| Patents By Year of Grant: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or | More Pat | ents | - |
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| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| HORTIBREED N.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 0 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 6 | |
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| INSTITUTE OF EXPERIMENTAL BOTANY | | | | | | | | | | | | | | | | | |
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| Patents By Year of Application: | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| KOALA BLOOMS PTY. LTD. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
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| LACEBARK, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 3 | 0 | 0 | 6 | |
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| LAKE AREA NURSERY, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 6 | |
| LOUISIANA STATE UNIVERSITY | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 2 | 0 | 0 | 6 | |
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| NOVARTIS SEEDS B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 4 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| OVANACAN DI ANII IMPROVIMINI CO I TO | | | | | | | | | | | | | | | | | |
| OKANAGAN PLANT IMPROVEMENT CO.LTD. Patents By Year of Grant: | 0 | 0 | 0 | 0 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | |
| racents by rear Or Grant: | U | U | U | U | 3 | _ | 4 | U | U | U | U | U | U | U | U | 0 | |

Patents By Year of Application: 0 0

| Organizational Patenting | | | | (Grante | ed: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents | |
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| | Pre | | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL | |
| P. C. M. Olsthoorn Holding BV | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 6 | |
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| PANORAMA ROSES N.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | |
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| PENN STATE RESEARCH FOUNDATION, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 6 | |
| Patents By Year of Application: | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 6 | |
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| PLANTENKWEKERIJ J. VAN GEEST, B.V. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 6 | |
| Patents By Year of Application: | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6 | |
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| POULSEN ROSER INTERNATIONAL S.A.R.L. | • | • | • | | | _ | • | • | | • | • | • | • | • | • | _ | |
| Patents By Year of Grant: | 0 | 0 0 | 0 2 | 1 3 | 1 1 | 3 0 | 0 0 | 0 0 | 1 0 | 0 0 | 0 0 | 0 0 | 0 | 0 | 0 0 | 6 6 | |
| Patents By Year of Application: | U | U | 4 | 3 | | U | U | U | U | U | U | U | U | U | U | 0 | |
| SUNNY BORDER NURSERIES, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 6 | |
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| Patents By Year of Grant: | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | |
| Patents By Year of Application: | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | |
| | | | | | | | | | | | | | | | | | |
| AB Breeding | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 5 | |
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| BIOTECH PLANTS PTY. LTD. | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | |
| 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 | |
| CARLTON NURSERY COMPANY, INC. | | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
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| CHAS. KLEHM & SON | | | | | | | | | | | | | | | | | |
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| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | ents |
|-------------------------------------|-------------|------|------|---------|----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|
| | | | | | | | | | | | | | | | | |
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| COLUMBIA & OKANOGAN NURSERY, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 3 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | |
| DELEON'S BROMELIAD WORLD, INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 2 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| ETABLISSEMENTS BARBERET ET BLANC | | | | | | | | | | | | | | | | |
| 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 |
| FLOWERWOOD NURSERY INC. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| FRAMPTONS NURSERIES LIMITED | | | | | | | | | | | | | | | | |
| 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 |
| GARTNERIET ROSBORG BELLINGE A/S | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 5 |
| H. DE MEYER - DE ROUCK B.V.B.A. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 4 | 0 | 0 | 1 | 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 |
| HOKUETSU NOHJI CO., LTD. | | | | | | | | | | | | | | | | |
| 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 |
| HORTICULTURE RESEARCH INTERNATIONAL | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 5 |
| Patents By Year of Application: | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| J P Bartlett Co Inc | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 0 | 0 | 0 | 5 |
| KONINKLIJKE VAN ZANTEN B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 1 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31 | , 2008) | R | anked Li | st of Or | ganizati | ons with | 5 or 1 | More Pat | cents |
|--------------------------------------|----------|------|------|---------|----------|---------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|
| | Pre | | | | | | | | | | | | | | | |
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| | | | | | | | | | | | | | | | | |
| KONST BREEDING B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 1 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 1 | 0 | 0 | 5 |
| KWEKERIJ DE AMSTEL, B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 |
| Patents By Year of Application: | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 |
| M. LEK EN ZONEN, B.V. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| MEILLAND INTERNATIONAL S.A. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 5 |
| MICHIGAN STATE UNIVERSITY | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 5 |
| Patents By Year of Application: | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | 5 |
| MT. HOOD LILIES, INC. | | | | | | | | | | | | | | | | |
| 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 |
| NAKAJIMA TENKOEN CO., LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 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 |
| NATIONAL INSTITUTE OF AGROBIOLOGICAL | SCIENCES | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 1 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| NEW WORLD PLANTS USA | | | | | | | | | | | | | | | | _ |
| Patents By Year of Grant: | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 1 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| OLIJ ROSEN-B.V. | _ | | _ | | _ | _ | - | | | | | _ | | | | _ |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 2 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| OREGON BULB FARMS, INC. | | | | | | | | | | | | | | | | |
| 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 |

| Organizational Patenting | (Crantod: Jan 01 1977 - Dog 31 2008) | Ranked List of Organizations with 5 or More Patents |
|--------------------------|--|---|
| Olyanizacional Facencing | (Granted: Dan OI, 1977 - Dec 31, 2008) | Rained hist of organizations with 5 of more ratenes |

| Organizational Patenting | Pre | | | (Grante | ed: Jan C | 11, 1977 | - Dec 31 | , 2008) | R | anked Li | st or or | ganizati | ons with | 5 OF . | more Pat | ents |
|---|---------|---------|----------|---------|-----------|----------|----------|---------|------|----------|----------|----------|----------|--------|----------|-------|
| | 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| OUTENIQUA NURSERY | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 3 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| PAN AMERICAN SEED COMPANY, A DIVISION | OF BALL | HORTICU | LTURAL C | .O. | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| POTHOS PLANT B.V. | | | | | | | | | | | | | | | | |
| POINUS PLANT B.V. 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 |
| racence by rear or appricacion. | v | Ū | Ū | v | v | v | v | · · | 3 | · · | v | Ū | J | Ū | v | 3 |
| REDLANDS NURSERY PTY. LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | |
| ROYAL SLUIS B.V. | | | | | | | | | | | | | | | | |
| 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 |
| SCOTTISH CROP RESEARCH INSTITUTE | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 1 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Application: | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | |
| SOUTHERN SELECTIONS, L.L.C. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 2 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | |
| UNIVERSITY OF HAWAII | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Patents By Year of Grant: Patents By Year of Application: | 1 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| racenes by rear or appricacion: | _ | _ | U | U | U | 3 | U | U | U | U | U | U | U | U | U | 3 |
| UNIVERSITY OF MARYLAND | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 5 |
| | | | | | | | | | | | | | | | | |
| UNIVERSITY OF MASSACHUSETTS | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 5 |
| VARIETIES INTERNATIONAL, LLC | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 5 |
| Patents By Year of Application: | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 0 | 0 | 0 | 0 | 5 |
| racents by rear or appricacion: | Ū | U | J | J | J | J | Ū | Ū | 3 | Ū | 2 | J | Ū | J | 3 | 3 |

| Technology | Assessment | and | Forecast | Report | |
|----------------|------------|-----|----------|--------|--|
| | | | | | |

| Organizational Patenting | | | | (Grante | d: Jan 0 | 1, 1977 | - Dec 31, | 2008) | F | Ranked Li | st of Or | ganizati | ons with | 5 or | More Pat | tents |
|----------------------------------|-------------|------|------|---------|----------|---------|-----------|-------|------|-----------|----------|----------|----------|------|----------|-------|
| | Pre 1995 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | TOTAL |
| YOVAL AGRICULTURAL PRODUCTS LTD. | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 2 | 0 | 3 | 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 |
| | | | | | | | | | | | | | | | | |
| Other Organizations (713) | | | | | | | | | | | | | | | | |
| Patents By Year of Grant: | 373 | 28 | 30 | 39 | 49 | 37 | 39 | 43 | 96 | 56 | 64 | 55 | 71 | 77 | 95 | 1152 |
| Patents By Year of Application: | 412 | 51 | 52 | 45 | 45 | 49 | 50 | 60 | 64 | 64 | 80 | 74 | 56 | 48 | 2 | 1152 |