

U.S. PATENT STATISTICS, CALENDAR YEARS 1963 - 1998

| YEAR<br>(CY) | APPLICATIONS *   |                  |         |         |                         |                                |                         | GRANTS          |         |        |         |                                  |                                |                               |                                   |   |
|--------------|--|------------------|---------|---------|-------------------------|--------------------------------|-------------------------|-----------------|---------|--------|---------|----------------------------------|--------------------------------|-------------------------------|-----------------------------------|---|
|              | UTILITY  |                  |         |         | DESIGN                  | PLANT                          | TOTAL                   | UTILITY         |         |        |         | DESIGN                           | PLANT                          | REISSUE                       | TOTAL                             | % FOREIGN<br>OF TOTAL   |
|              | U.S.   | FOREIGN          | (%)     | UTILITY |                         |                                |                         | U.S.            | FOREIGN | (%)    | UTILITY |                                  |                                |                               |                                   |   |
| 1963         | 66,715   | 19,154 ( 23.3 )  | 85,869  | 4,968   | 145                     | 90,982                         | 37,174                  | 8,505 ( 18.6 )  | 45,679  | 2,965  | 129     | 198                              | 48,971                         | 18                            |                                   |   |
| 1964         | 67,013   | 20,579 ( 23.5 )  | 87,592  | 5,259   | 120                     | 92,971                         | 38,410                  | 8,965 ( 18.9 )  | 47,375  | 2,686  | 128     | 200                              | 50,389                         | 18                            |                                   |   |
| 1965         | 72,317   | 22,312 ( 23.6 )  | 94,629  | 5,413   | 108                     | 100,150                        | 50,331                  | 12,526 ( 19.9 ) | 62,857  | 3,424  | 120     | 246                              | 66,647                         | 19                            |                                   |   |
| 1966         | 66,855   | 21,670 ( 24.5 )  | 88,525  | 4,853   | 104                     | 93,482                         | 54,634                  | 13,771 ( 20.1 ) | 68,405  | 3,188  | 114     | 179                              | 71,886                         | 20                            |                                   |   |
| 1967         | 61,651   | 24,046 ( 28.0 )  | 85,697  | 4,744   | 103                     | 90,544                         | 51,273                  | 14,379 ( 21.9 ) | 65,652  | 3,165  | 85      | 196                              | 69,098                         | 21                            |                                   |   |
| 1968         | 67,180   | 26,291 ( 28.1 )  | 93,471  | 5,171   | 95                      | 98,737                         | 45,780                  | 13,323 ( 22.5 ) | 59,103  | 3,352  | 72      | 186                              | 62,713                         | 22                            |                                   |   |
| 1969         | 68,243   | 30,507 ( 30.9 )  | 98,750  | 5,496   | 111                     | 104,357                        | 50,394                  | 17,165 ( 25.4 ) | 67,559  | 3,335  | 103     | 233                              | 71,230                         | 25                            |                                   |   |
| 1970         | 72,343   | 30,832 ( 29.9 )  | 103,175 | 5,996   | 188                     | 109,359                        | 47,072                  | 17,357 ( 26.9 ) | 64,429  | 3,214  | 52      | 269                              | 67,964                         | 26                            |                                   |   |
| 1971         | 71,089   | 33,640 ( 32.1 )  | 104,729 | 6,211   | 155                     | 111,095                        | 55,976                  | 22,341 ( 28.5 ) | 78,317  | 3,156  | 71      | 246                              | 81,790                         | 28                            |                                   |   |
| 1972         | 65,943   | 33,355 ( 33.6 )  | 99,298  | 5,867   | 135                     | 105,300                        | 51,518                  | 23,292 ( 31.1 ) | 74,810  | 2,901  | 199     | 275                              | 78,185                         | 30                            |                                   |   |
| 1973         | 66,935   | 37,144 ( 35.7 )  | 104,079 | 5,425   | 118                     | 109,622                        | 51,500                  | 22,643 ( 30.5 ) | 74,143  | 4,033  | 132     | 314                              | 78,622                         | 30                            |                                   |   |
| 1974         | 64,093   | 38,445 ( 37.5 )  | 102,538 | 5,318   | 155                     | 108,011                        | 50,645                  | 25,633 ( 33.6 ) | 76,278  | 4,304  | 261     | 435                              | 81,278                         | 33                            |                                   |   |
| 1975         | 64,445   | 36,569 ( 36.2 )  | 101,014 | 6,292   | 150                     | 107,456                        | 46,715                  | 25,285 ( 35.1 ) | 72,000  | 4,282  | 150     | 378                              | 76,810                         |                               |                                   |   |
| 1976         | 65,050   | 37,294 ( 36.4 )  | 102,344 | 7,061   | 175                     | 109,580                        | 44,280                  | 25,946 ( 36.9 ) | 70,226  | 4,564  | 176     | 422                              | 75,388                         |                               |                                   |   |
| 1977         | 62,863   | 38,068 ( 37.7 )  | 100,931 | 7,258   | 188                     | 108,377                        | 41,484                  | 23,785 ( 36.4 ) | 65,269  | 3,929  | 173     | 407                              | 69,778                         | 36                            |                                   |   |
| 1978         | 61,441   | 39,475 ( 39.1 )  | 100,916 | 7,538   | 194                     | 108,648                        | 41,255                  | 24,847 ( 37.6 ) | 66,102  | 3,862  | 186     | 363                              | 70,513                         | 37                            |                                   |   |
| 1979         | 60,535   | 39,959 ( 39.8 )  | 100,494 | 7,519   | 196                     | 108,209                        | 30,078                  | 18,776 ( 38.4 ) | 48,854  | 3,119  | 131     | 308                              | 52,412                         | 37                            |                                   |   |
| 1980         | 62,098   | 42,231 ( 40.5 )  | 104,329 | 7,830   | 220                     | 112,379                        | 37,355                  | 24,464 ( 39.6 ) | 61,819  | 3,949  | 117     | 285                              | 66,170                         | 38                            |                                   |   |
| 1981         | 62,404   | 44,009 ( 41.4 )  | 106,413 | 7,375   | 178                     | 113,966                        | 39,223                  | 26,548 ( 40.4 ) | 65,771  | 4,745  | 183     | 364                              | 71,063                         | 39                            |                                   |   |
| 1982         | 63,316   | 46,309 ( 42.2 )  | 109,625 | 8,174   | 188                     | 117,987                        | 33,896                  | 23,992 ( 41.4 ) | 57,888  | 4,944  | 173     | 271                              | 63,276                         | 40                            |                                   |   |
| 1983         | 59,390   | 44,313 ( 42.7 )  | 103,703 | 8,082   | 255                     | 112,040                        | 32,871                  | 23,989 ( 42.2 ) | 56,860  | 4,563  | 197     | 362                              | 61,982                         | 41                            |                                   |   |
| 1984         | 61,841   | 49,443 ( 44.4 )  | 111,284 | 8,739   | 253                     | 120,276                        | 38,367                  | 28,833 ( 42.9 ) | 67,200  | 4,938  | 212     | 300                              | 72,650                         | 42                            |                                   |   |
| 1985         | 63,874   | 53,132 ( 45.4 )  | 117,006 | 9,551   | 231                     | 126,788                        | 39,555                  | 32,106 ( 44.8 ) | 71,661  | 5,066  | 242     | 276                              | 77,245                         | 44                            |                                   |   |
| 1986         | 65,487   | 56,946 ( 46.5 )  | 122,433 | 9,912   | 320                     | 132,665                        | 38,126                  | 32,734 ( 46.2 ) | 70,860  | 5,518  | 224     | 260                              | 76,862                         | 45                            |                                   |   |
| 1987         | 68,315   | 59,602 ( 46.6 )  | 127,917 | 11,153  | 385                     | 139,455                        | 43,520                  | 39,432 ( 47.5 ) | 82,952  | 5,959  | 229     | 245                              | 89,385                         | 47                            |                                   |   |
| 1988         | 75,192   | 64,633 ( 46.2 )  | 139,825 | 11,289  | 377                     | 151,491                        | 40,496                  | 37,428 ( 48.0 ) | 77,924  | 5,679  | 425     | 244                              | 84,272                         | 47                            |                                   |   |
| 1989         | 82,370   | 70,380 ( 46.1 )  | 152,750 | 12,615  | 383                     | 165,748                        | 50,185                  | 45,352 ( 47.5 ) | 95,537  | 6,092  | 587     | 317                              | 102,533                        | 47                            |                                   |   |
| 1990         | 90,643   | 73,915 ( 44.9 )  | 164,558 | 11,288  | 418                     | 176,264                        | 47,393                  | 42,971 ( 47.6 ) | 90,364  | 8,024  | 318     | 370                              | 99,076                         | 47                            |                                   |   |
| 1991         | 87,955   | 76,351 ( 46.5 )  | 164,306 | 13,061  | 463                     | 177,830                        | 51,182                  | 45,331 ( 47.0 ) | 96,513  | 9,569  | 353     | 263                              | 106,698                        | 46                            |                                   |   |
| 1992         | 92,425   | 80,650 ( 46.6 )  | 173,075 | 13,078  | 354                     | 186,507                        | 52,254                  | 45,190 ( 46.4 ) | 97,444  | 9,269  | 321     | 360                              | 107,394                        | 45                            |                                   |   |
| 1993         | 99,955   | 74,788 ( 42.8 )  | 174,743 | 13,635  | 361                     | 188,739                        | 53,235                  | 45,108 ( 45.9 ) | 98,343  | 10,630 | 442     | 332                              | 109,747                        | 44                            |                                   |   |
| 1994         | 107,233  | 82,624 ( 43.5 )  | 189,857 | 15,774  | 459                     | 206,090                        | 56,066                  | 45,610 ( 44.9 ) | 101,676 | 11,095 | 499     | 317                              | 113,587                        | 43                            |                                   |   |
| 1995         | 123,958  | 88,419 ( 41.6 )  | 212,377 | 15,409  | 452                     | 228,238                        | 55,739                  | 45,680 ( 45.0 ) | 101,419 | 11,712 | 387     | 316                              | 113,834                        | 43                            |                                   |   |
| 1996         | 106,892  | 88,295 ( 45.2 )  | 195,187 | 15,161  | 665                     | 211,013                        | 61,107                  | 48,539 ( 44.3 ) | 109,646 | 11,410 | 362     | 279                              | 121,697                        | 43                            |                                   |   |
| 1997         | 120,445  | 94,812 ( 44.0 )  | 215,257 | 16,546  | 621                     | 232,424                        | 61,707                  | 50,276 ( 44.9 ) | 111,983 | 11,414 | 394     | 277                              | 124,068                        | 44                            |                                   |   |
| 1998         | 135,483  | 107,579 ( 44.3 ) | 243,062 | 17,107  | 720                     | 260,889                        | 80,295                  | 67,226 ( 45.6 ) | 147,521 | 14,767 | 561     | 298                              | 163,147                        | 44                            |                                   |   |
| DATA SOURCE  | PTO Submissions to the World Intellectual Property Organization (WIPO) |                  |         |         | PTO Submissions to WIPO | '63-'64: Statistical Abstracts | UTIL. + DESIGN + PLANTS | TAF Data Base   |         |        |         | '63-'76: PTO Submissions to WIPO | '63-'64: Statistical Abstracts | '63-'76: Annual Index Patents | UTIL. + DESIGN + PLANTS + REISSUE | '63-'74: Statistical Abstracts excludes Reissues '77-'98: TAF Data Base |

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