



TOP 200 CORPORATIONS RECEIVING U.S. PATENTS IN 1992

Rank	Company	No.	Rank	Company	No.
1.	Canon K.K.	1106	51.	Boeing Co.	182
2.	Toshiba Corp.	1022	52.	Sumitomo Electric Industries, Ltd.	178
3.	Mitsubishi Denki K.K.	958	53.	Asahi Kogaku Kogyo K.K.	172
4.	General Electric Co.	957	54.	Phillips Petroleum Co.	171
5.	Hitachi, Ltd.	951	55.	Merck & Co., Inc.	162
6.	IBM Corp.	842	56.	Procter & Gamble Co.	156
7.	Easman Kodak Co.	775	57.	Toyota Jidosha K.K.	149
8.	Motorola, Inc.	658	58.	Dow Corning Corp.	144
9.	Fuji Photo Film Co., Ltd.	641	59.	Eaton Corp.	141
10.	Matsushita Electric Industrial Co., Ltd.	608	60.	Honeywell, Inc.	137
11.	E.I. DuPont de Nemours & Co.	599	61.	Hoechst Celanese Corp.	133
12.	U.S. Philips Corp.	501	62.	Seiko Epson Corp.	133
13.	Bayer A.G.	473	63.	Shin Etsu Chemical Co., Ltd.	133
14.	Xerox Corp.	473	64.	Aisin Seiki K.K.	131
15.	NEC Corp.	453	65.	Sumitomo Chemical Co., Ltd.	130
16.	AT&T Co.	440	66.	Bristol-Myers Squibb Co.	129
17.	Sony Corp.	419	67.	Mitsui Toatsu Chemicals, Inc.	129
18.	Fujitsu, Ltd.	411	68.	Monsanto Co.	129
19.	General Motors Corp.	399	69.	W.R. Grace & Co.	129
20.	BASF A.G.	396	70.	Abbott Laboratories	128
21.	Siemens A.G.	395	71.	American Cyanamid Co.	126
22.	Sharp Corp.	393	72.	Massachusetts Institute of Technology	124
23.	Texas Instruments, Inc.	393	73.	Rockwell International Corp.	124
24.	Minnesota Mining & Manufacturing Co.	387	74.	Fanuc Ltd.	122
25.	Ricoh Co., Ltd.	360	75.	Sundstrand Corp.	120
26.	Westinghouse Electric Corp.	358	76.	Sanyo Electric Co., Ltd.	117
27.	Hewlett-Packard Co.	344	77.	Fuji Xerox Co., Ltd.	116
28.	Nissan Motor Co., Ltd.	340	78.	Micron Technology, Inc.	114
29.	Hoechst A.G.	331	79.	Olin Corp.	114
30.	Dow Chemical Co.	320	80.	Yazaki Corp.	112
31.	Allied Signal, Inc.	319	81.	Exxon Research & Engineering Co.	111
32.	Ciba	319	82.	Oki Electric Industry Co., Ltd.	111
33.	Mobil Oil Corp.	299	83.	Texaco, Inc.	107
34.	Hughes Aircraft Co.	296	84.	Thomson-CSF	107
35.	Minox Camera Co., Ltd.	282	85.	Nikon Corp.	104
36.	Robert Bosch GmbH	278	86.	National Semiconductor Corp.	103
37.	Shell Oil Co.	270	87.	UOP	103
38.	Samsung Electronics Co., Ltd.	249	88.	Union Carbide Chem. & Plastics Tech. Corp.	101
39.	Pioneer Electronic Corp.	235	89.	Yamaha Corp.	101
40.	United Technologies Corp.	235	90.	Piney-Bowes, Inc.	100
41.	AMP, Inc.	231	91.	Mits Industrial Company Ltd.	97
42.	Ford Motor Co.	229	92.	Ethyl Corp.	95
43.	Digital Equipment Corp.	220	93.	GTE Products Corp.	94
44.	Brother Kogyo K.K.	217	94.	Miles, Inc.	94
45.	Konica Corp.	203	95.	Exxon Chemicals Patents, Inc.	93
46.	Mazda Motor Corp.	203	96.	Warner-Lambert Co.	92
47.	Olympus Optical Co., Ltd.	197	97.	North American Philips Corp.	91
48.	Honda Motor Co., Ltd.	193	98.	Air Products & Chemicals Corp.	90
49.	Imperial Chemical Industries PLC	188	99.	Bridgestone Corp.	90
50.	Amoco Corp.	185	100.	KAO Corp.	88

## 1992 TOP 200 CORPORATIONS (continued)

Rank	Company	No.	Rank	Company	No.
101.	NGK Insulators Ltd.	88	151.	Goodyear Tire & Rubber Co.	64
102.	Union Oil Co. of California	88	152.	Eli Lilly & Co.	63
103.	Yamaha Motor Co., Ltd.	88	153.	Mannesmann A.G.	63
104.	NCR Corp.	86	154.	NKK Corp.	63
105.	Nippondenso Co., Ltd.	86	155.	Thomson Consumer Electronics, Inc.	63
106.	Mitsubishi Jukogyo K.K.	85	156.	Deere & Co.	62
107.	Raytheon Co.	85	157.	Gold Star Co., Ltd.	62
108.	Unisys Corp.	85	158.	Heidelberger Druckmaschinen A.G.	62
109.	Chevron Research & Technology Co.	84	159.	ITT Corp.	62
110.	Akzo N.V.	83	160.	Compaq Computer Corp.	61
111.	Casio Computer Co.	83	161.	Halliburton Co.	61
112.	Corning, Inc.	82	162.	Caterpillar, Inc.	60
113.	Murata Manufacturing Co., Ltd.	82	163.	Zenith Electronics Corp.	60
114.	Victor Co. of Japan, Ltd.	82	164.	Baxter International, Inc.	59
115.	Pfizer, Inc.	81	165.	Harris Corp.	59
116.	Texaco Chemical Co.	80	166.	Lever Brothers Co.	59
117.	Bell Communications Research, Inc.	79	167.	National Research Development Corp.	59
118.	Mitsubishi Rayon Co., Ltd.	79	168.	Squre D Co.	59
119.	University of California	79	169.	Becton, Dickinson & Co.	58
120.	Alps Electric Co., Ltd.	78	170.	Hitachi Metals Ltd.	58
121.	Terumo K.K.	78	171.	K.K. Komatsu Seisakusho	58
122.	FMC Corp.	77	172.	Kimberly-Clark Corp.	58
123.	Molex, Inc.	76	173.	Yoshida Kogyo K.K.	58
124.	Mitsui Petrochemical Industries Ltd.	75	174.	Atlantic Richfield Co.	57
125.	Kobe Steel Ltd.	74	175.	Baker Hughes, Inc.	57
126.	Nippon Steel Corp.	74	176.	Chisso Corp.	57
127.	Intel Corp.	73	177.	Seiko Instruments, Inc.	57
128.	Rhone-Poulenc Chimie de Base	73	178.	Sulzer Brothers Ltd.	57
129.	University of Texas	73	179.	Alfred Teves GmbH	56
130.	Betz Laboratories, Inc.	72	180.	American Home Products Corp.	56
131.	Hoffmann-La Roche, Inc.	72	181.	BASF Corp.	56
132.	Mercedes-Benz A.G.	72	182.	Carrier Corp.	56
133.	Advanced Micro Devices, Inc.	71	183.	Dai-kin Kogyo Co. Ltd.	56
134.	Agency of Industrial Science	71	184.	Fuji Jukogyo K.K.	56
135.	L'Oreal S.A.	71	185.	Industrial Technology Research Institute	56
136.	B.F. Goodrich Co.	69	186.	Institute Francais du Pétrole	56
137.	Commissariat A L'Energie Atomique	69	187.	Nestec, S.A.	56
138.	Mitsubishi Kasei Corp.	69	188.	Philip Morris, Inc.	56
139.	Nalco Chemical Co.	69	189.	TDK Corp.	56
140.	FPG Industries, Inc.	69	190.	Tokyo Electric Co., Ltd.	56
141.	Northern Telecom Ltd.	68	191.	Alcatel N.V.	54
142.	Fuji Electric Co., Ltd.	67	192.	Boehringer Mannheim GmbH	54
143.	ISP Investments, Inc.	67	193.	Elf Atochem North America, Inc.	54
144.	Medtronic, Inc.	67	194.	Schering A.G.	54
145.	Rolls-Royce PLC	67	195.	British Telecommunications, PLC	53
146.	Grumman Aerospace Corp.	66	196.	Colgate-Palmolive Co.	53
147.	Takeda Chemical Industries Ltd.	66	197.	Illinois Tool Works, Inc.	53
148.	Tektronix, Inc.	66	198.	Merrill Dow Pharmaceuticals	53
149.	Rohm & Haas Co.	65	199.	Raychem Corp.	53
150.	Societe Nationale Industrielle Aérospatiale	65	200.	Semiconductor Energy Laboratory Co., Ltd.	53
			201.	SGS-Thomson Microelectronics S.R.L.	53
			202.	SGS-Thomson Microelectronics, Inc.	53
			203.	Sun Microsystems, Inc.	53

NOTE: IPO compiled this list from data provided by the U.S. Patent & Trademark Office. The numbers are patents issued during 1992 for which an assignment of title was of record in the Office when the patent was issued. Patents in the names of subsidiaries, other related companies, or divisions are not combined with patents in the name of the parent, except for General Electric Co. Patents listed for GE include 20 patents issued in the name of RCA Licensing Corp. or RCA-Thomson Licensing Corp., but do not include patents in the name of Thomson Consumer Electronics, Inc. and other related companies.

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