

TOP 100 CORPORATIONS RECEIVING U.S. PATENTS IN 1987

(Compiled by Intellectual Property Owners, Inc., March 1988)

Rank	Company	No.	Rank	Company	No.
1.	Canon K.K.	847			
2.	Hitachi, Ltd.	845	56.	Tektronix, Inc.	137
3.	Toshiba Corp.	823		Unisys Corp.	136
4.	General Electric Co.	779*	57.	Aisin Chemical Co., Ltd.	133
5.	U.S. Philips Corp.	687		GTE Products Corp.	133
6.	Westinghouse Electric Corp.	652	59.	Chevron Research Co.	132
7.	IBM Corp.	591	60.	Thomson-CSF	131
8.	Siemens A.G.	539	61.	Hewlett-Packard Co.	130
9.	Mitsubishi Denki K.K.	518	62.	Procter & Gamble Co.	127
10.	RCA Corp.	504	63.	Comma. A L'Energie Atomque	126
11.	Fuji Photo Film Co., Ltd.	494	64.	Eaton Corp.	123
12.	Dow Chemical Co.	469		Merck & Co., Inc.	123
13.	E.I. du Pont de Nemours & Co.	419	66.	Halliburton Co.	120
14.	Motorola, Inc.	414	67.	Nippon Kogaku K.K.	119
15.	AT&T Co.	406	68.	PPG Industries, Inc.	118
16.	Honda Motor Co., Ltd.	395		Warner-Lambert Co., Inc.	118
17.	NEC Corp.	375	70.	Northern Telecom Ltd.	117
	Toyota Jidosha K.K.	375	71.	Amoco Corp.	110
19.	Bayer A.G.	371	73.	Imperial Chemical Industries PLC	110
20.	General Motors Corp.	370		American Cyanamid Co.	107
21.	Sony Corp.	332		NCR Corp.	107
22.	Matsushita Electric Industrial Co., Ltd.	305	75.	Deere & Co.	106
23.	Nissan Motor Co., Ltd.	304	76.	Konishiroku Photo Industry Co., Ltd.	105
24.	Eastman Kodak Co.	296	77.	Fanuc Ltd.	104
25.	Mobil Oil Corp.	292	78.	Pioneer Electronic Corp.	100
26.	Ciba-Geigy Corp.	286	79.	Minolta Camera Co., Ltd.	99
27.	Sharp Corp.	284	80.	Sumitomo Chemical Co., Ltd.	97
28.	Allied Corp.	283	81.	Sanyo Electric Co., Ltd.	96
29.	Texas Instruments, Inc.	277	82.	Stauffer Chemical Co.	94
30.	BASF A.G.	263	83.	Daimler-Benz A.G.	93
31.	Robert Bosch GmbH	262		Kimberly-Clark Corp.	93
32.	3M Co.	256	85.	Advanced Micro Devices, Inc.	92
33.	Fujitsu Ltd.	241	86.	Monsanto Co.	91
34.	Hoechst A.G.	233		Polaroid Corp.	91
35.	Xerox Corp.	227	88.	Standard Oil Co.	90
36.	AMP, Inc.	216		Sumitomo Electric Industries, Ltd.	90
37.	Phillips Petroleum Co.	206		Zenith Electronics Corp.	90
	United Technologies Corp.	206	91.	Harris Corp.	89
39.	Ricoh Co., Ltd.	204		Henkel KGAA	89
40.	Nippondenso Co., Ltd.	184	93.	Mitsubishi Jukogyo K.K.	88
41.	Hughes Aircraft Co.	183		Sunstrand Corp.	88
42.	Exxon Research & Engineering Co.	171	95.	Hoffmann-La Roche Inc.	86
43.	Boeing Co.	169	96.	Air Products & Chemicals, Inc.	85
	Honeywell Inc.	169		Eli Lilly & Co.	85
45.	Union Carbide Corp.	159	98.	National Research Development Corp.	84
46.	Rockwell International Corp.	158	99.	GTE Laboratories, Inc.	83
	Shell Oil Co.	158	100.	Raychem Corp.	83
48.	Alps Electric Co., Ltd.	152			
49.	Olympus Optical Co., Ltd.	146			
	Texaco, Inc.	146			
51.	Victor Co. of Japan, Ltd.	144			
52.	Atlantic Richfield Co.	142			
53.	Ford Motor Co.	138			
54.	Mazda Motor Corp.	137			

* Does not include 504 RCA patents

NOTE: IPO compiled this list from data provided by the U.S. Patent and Trademark Office. The numbers reflect patents issued during calendar year 1987 for which an assignment of title was recorded in the Office by the date on which the patent was issued. Patents issued in the names of subsidiaries, other related companies, or divisions have not been combined with patents issued in the name of the parent company. The list does not reflect recent mergers, acquisitions, and name changes.

SECOND 100 CORPORATIONS RECEIVING MOST U.S. PATENTS IN 1987

(Compiled by Intellectual Property Owners, Inc., April 1988)

Rank	Company	No.	Rank	Company	No.
101.	Dainippon Screen Mfg. Co., Ltd.	82		Outboard Marine Corporation	53
102.	Nippon Gakki Seizo K.K.	81		Perkin-Elmer Corporation	53
	Raytheon Company	81		Sulzer Brothers Ltd.	53
104.	Aluminum Company of America	80		Tokyo Electric Co., Ltd.	53
	Casio Computer Co., Ltd.	80	161.	Caterpillar Inc.	52
	Goodyear Tire & Rubber Company	80		Kureha Chemical Industry Co., Ltd.	52
107.	BBC Brown, Boveri & Co., Ltd.	78		Murata Manufacturing Co., Ltd.	52
108.	Chrysler Motors Corporation	77	164.	Asahi Kasei Kogyo K.K.	51
	TRW, Inc.	77		Sandoz Ltd.	51
110.	E.R. Squibb & Sons, Inc.	75		Yamaha Motor Co., Ltd.	51
	Omron Tateisi Electronics Co.	75	167.	Alfred Teves GmbH	50
112.	FMC Corporation	74		British Petroleum Company, P.L.C.	50
113.	Fuji Jokogyo K.K.	73		Hercules Inc.	50
	UOP Inc.	73		Lever Brothers Company	50
115.	Lucas Industries P.L.C.	71		L'Greal S.A.	50
116.	Yoshida Kogyo K.K.	70		Nalco Chemical Company	50
117.	Diesel Kiki Co., Ltd.	69		Shin Etsu Chemical Co., Ltd.	50
	Dresser Industries, Inc.	69	174.	Bristol-Myers Company	49
	ITT Corporation	69		Mitsubishi Rayon Co., Ltd.	49
120.	Messerschmitt-Bolkow-Blotum GmbH	68		Prosche A.G.	49
121.	Ashland Oil, Inc.	67	177.	Ethyl Corporation	48
	Baxter Travenol Laboratories, Inc.	67		Miles Laboratories, Inc.	48
	Pfizer, Inc.	67		Mitsubishi Chemical Industries Ltd.	48
124.	Brother Kogyo K.K.	66		Nippon Steel Corp.	48
	Celanese Corporation	66		Stanford University, Leland Junior	48
126.	Pitney-Bowes, Inc.	65	182.	Colgate-Palmolive Company	47
	Regents of the University of California	65		Kobe Steel Ltd.	47
128.	Emhart Industries, Inc.	63		Matsushita Electric Works, Ltd.	47
	MIT	63	185.	Akzo N.V.	46
130.	Degussa A.G.	62		American Home Products Corporation	46
131.	Becton, Dickinson & Company	61		Canadian Patents & Development Ltd.	46
	Kawasaki Jukogyo K.K.	61		Fuji Electric Co., Ltd.	46
133.	Agency of Industrial Science & Tech.	60		International Standard Electric Corp.	46
	B.F. Goodrich Co.	60		Komatsu Seisakusho K.K.	46
	Citizen Watch Co., Ltd.	60		KAO Corporation	46
	Nippon Soken, Inc.	60		Kraftwerk Union A.G.	46
137.	Babcock & Wilcox Company	59		Owens-Corning Fiberglas Corporation	46
	Combustion Engineering Inc.	59	194.	Bridgestone Corporation	45
	Energy Conversion Devices, Inc.	59		Framatome Et Cie	45
	Union Oil Company of California	59	196.	American Hospital Supply Corporation	44
141.	Dow Corning Corporation	58	(tie)	American Standard, Inc.	44
	OKI Electric Industry Co., Ltd.	58	"	Carl Zeiss Stiftung	44
	Olin Corporation	58	"	Cordis Corporation	44
144.	NGK Insulators Ltd.	57	"	Kawasaki Steel Corporation	44
	TDK Corporation	57	"	Mitsui Toatsu Chemicals Inc.	44
146.	Valeo S.A.	55	"	Rolls-Royce P.L.C.	44
147.	Corning Glass Works	54	"	Sanden Corporation	44
	GTE Communication Systems Corp.	54			
	NGK Spark Plug Co., Ltd.	54			
	North American Philips Corporation	54			
	SmithKline Beckman Corporation	54			
	Takeda Chemical Industries, Ltd.	54			
	Whirlpool Corporation	54			
154.	Hughes Tool Company	53			
	Institute Francais Du Petrole	53			
	Mannesmann A.G.	53			

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