

TOP 100 CORPORATIONS RECEIVING U.S. PATENTS IN 1988

Rank	Company	No.	Rank	Company	No.
1.	Hitachi Ltd.	907	54.	Ford Motor Co.	139
2.	Toshiba Corp.	750	55.	Rockwell International Corp.	134
3.	Canon K.K.	723	56.	RCA Corp.	129
4.	General Electric Co.*	690	57.	Thomson-CSF	128
5.	Fuji Photo Film Co., Ltd.	589	58.	Merck & Co., Inc.	125
6.	U.S. Philips Corp.	581	59.	Nippondenso Co., Ltd.	124
7.	Siemens A.G.	562	60.	Konishiroku Photo Industry Co., Ltd.	122
8.	IBM Corp.	549		Sumitomo Chemical Co., Ltd.	122
9.	Mitsubishi Denki K.K.	543	62.	PPG Industries, Inc.	118
10.	Bayer A.G.	442	63.	Warner-Lambert Co., Inc.	113
11.	Westinghouse Electric Corp.	435	64.	Exxon Research & Engineering Co.	106
12.	Eastman Kodak Co.	433	65.	Eaton Corp.	103
13.	Dow Chemical Co.	421	66.	Henkel KGAA	102
14.	General Motors Corp.	383	67.	American Cyanamid Co.	101
15.	E.I. du Pont de Nemours & Co.	375	68.	Northern Telecom Ltd.	98
16.	AT&T Co.	372	69.	Unisys Corp.	97
17.	Honda Motor Co., Ltd.	364	70.	Texaco, Inc.	96
18.	NEC Corp.	353	71.	Daimler-Benz A.G.	95
19.	Motorola, Inc.	341		Pioneer Electronic Corp.	95
20.	Toyota Jidosha K.K.	301	73.	Sumitomo Electric Industries, Ltd.	94
21.	Sony Corp.	300	74.	Chevron Research Co.	92
22.	BASF A.G.	296		Hoechst Celanese Corp.	92
23.	Ciba-Geigy Corp.	279		Procter & Gamble Co.	92
	3M Co.	279	77.	Commissariat A L' Energie Atomique	90
25.	Matsushita Electric Industrial Co., Ltd.	277	78.	Victor Company of Japan, Ltd.	88
26.	Xerox Corp.	258	79.	Deere & Co.	85
27.	Mobil Oil Corp.	248	80.	Dow Corning Corp.	82
28.	Fujitsu Limited	245		Goodyear Tire & Rubber Co.	82
29.	Allied-Signal, Inc.	244	82.	Advanced Micro Devices, Inc.	81
30.	Nissan Motor Company, Ltd.	238		Brother Kogyo K.K.	81
31.	Sharp Corp.	237		Sundstrand Corp.	81
32.	Hoechst A.G.	226	85.	Sanyo Electric Co., Ltd.	80
33.	Robert Bosch GmbH	223		Zenith Electronics Corp.	80
34.	Hughes Aircraft Co.	216	87.	NCR Corp.	79
35.	Shell Oil Co.	206		RCA Licensing Corp.	79
36.	AMP, Inc.	201	89.	Agency of Indus. Science & Tech.	78
37.	Alps Electric Co., Ltd.	198		Atlantic Richfield Co.	78
38.	Texas Instruments, Inc.	195		Fanuc Ltd.	78
39.	United Technologies Corp.	189	92.	Monsanto Co.	76
40.	Olympus Optical Co., Ltd.	180	93.	B.F. Goodrich Co.	75
41.	Ricoh Co., Ltd.	178		Kimberly-Clark Corp.	75
42.	Minolta Camera Co., Ltd.	171	95.	Alfred Teves GmbH	74
	Tektronix, Inc.	171		Aluminum Company of America	74
44.	Boeing Co.	169		Corning Glass Works	74
45.	Amoco Corp.	164		E.R. Squibb & Sons, Inc.	74
46.	Imperial Chemical Industries PLC	161		Nippon Kogaku K.K.	74
47.	Hewlett-Packard Co.	153	100.	Bridgestone Corp.	73
	Phillips Petroleum Co.	153		Fuji Jokogyo K.K.	73
49.	Mazda Motor Co.	148		TDK Corp.	73
50.	Honeywell, Inc.	147			
51.	GTE Products Corp.	142			
52.	Union Carbide Corp.	141			
53.	Aisin Seiki K.K.	140			

NOTE: IPO compiled this list from data provided by the U.S. Patent and Trademark Office. The numbers are patents issued during 1988 for which an assignment of title was of record in the Office when the patent issued. Patents in the names of subsidiaries, other related companies, or divisions are not combined with patents in the name of the parent company. The list does not reflect recent mergers, acquisitions, or name changes.

* If 129 patents of RCA Corp. and 79 patents of RCA Licensing Corp. are included, total is 888.

Second 100 Corporations Receiving U.S. Patents in 1988

Rank	Company	No.	Rank	Company	No.
103.*	Casio Computer Co., Ltd.	71		Mitsubishi Chemical Industries, Ltd.	51
104.	Air Products & Chemicals, Inc.	70		Toray Industries, Inc.	51
	Union Oil Co. of California	70	158.	Degussa A.G.	50
106.	American Home Products Corp.	69		Grumman Aerospace Corp.	50
	Halliburton Co.	69		Harris Corp.	50
	Murata Manufacturing Co., Ltd.	69		Merck Patent GmbH	50
	Standard Oil Co.	69	162.	Dresser Industries, Inc.	49
	Stauffer Chemical Co.	69		Mitsubishi Rayon Co., Ltd.	49
111.	Eli Lilly & Co.	68		Pitney-Bowes, Inc.	49
	FMC Corp.	68	165.	Fuji Electric Co., Ltd.	48
	UOP, Inc.	68	166.	Kanegafuchi Chemical Ind. Co., Ltd.	47
114.	Ashland Oil Inc.	66		Kawasaki Jukogyo K.K.	47
	Brunswick Corp.	66		Lever Brothers Co.	47
	Nippon Gakki Seizo K.K.	66		National Research Development Corp.	47
117.	Chrysler Motors Corp.	65	170.	Bristol-Myers Co.	46
	Lucas Industries PLC	65		KAO Corp.	46
	Polaroid Corp.	65		Raytheon Co.	46
120.	NGK Insulators, Ltd.	64		W.R. Grace & Co.	46
	Old Electric Industry Co., Ltd.	64		Canadian Patents & Dev., Ltd.	46
122.	Massachusetts Inst. of Technology	63	175.	Digital Equipment Corp.	45
	Mitsui Toatsu Chemicals, Inc.	63		L'Oréal S.A.	45
	Pfizer, Inc.	63		Nabisco, Inc.	45
	Shin Etsu Chemical Co., Ltd.	63		STC PLC	45
126.	Conoco, Inc.	62		UBE Industries, Ltd.	45
	Instit. Francais Du Petrole	62	180.	Agfa-Gevaert, A.G.	44
	Yoshida Kogyo K.K.	62		American Standard, Inc.	44
129.	Baxter Travenol Laboratories, Inc.	59		Carrier Corp.	44
	Hoffman-La Roche, Inc.	59		Caterpillar, Inc.	44
	Mitsubishi Jukogyo K.K.	59		Combustion Engineering, Inc.	44
	Olin Corp.	59		Porsche A.G.	44
	University of California	59		VDO Adolf Schindling A.G.	44
134.	Messerschmitt-Bolkow-Blohm GmbH	58	187.	Dainippon Screen Mfg. Co., Ltd.	43
	Raychem Corp.	58		Dana Corp.	43
	Sulzer Brothers, Ltd.	58		Kubota, Ltd.	43
	Takeda Chemical Industries, Ltd.	58		Voest-Alpine A.G.	43
138.	GTE Laboratories, Inc.	57	191.	Akzo N.V.	42
	Whirlpool Corp.	57		Alza Corp.	42
140.	Kureha Chemical Industry Co., Ltd.	56		Asahi Kogaku Kogyo K.K.	42
	Morton Thiokol, Inc.	56		Babcock & Wilcox Co.	42
	SmithKline Beckman Corp.	56		Outboard Marine Corp.	42
	TRW, Inc.	56		Schering Corp.	42
144.	Colgate-Palmolive Co.	54		Syntex (USA), Inc.	42
	Diesci Kiki Co., Ltd.	54	198.	Chisso Corp.	41
	Emhart Industries, Inc.	54		Firestone Tire & Rubber Co.	41
	Nippon Steel Corp.	54		Nestec, S.A.	41
	Stanford University, Leland Junior	54			
149.	Asahi Kasei Kogyo K.K.	53			
	Omron Tateisi Electronics Co.	53			
	Sandoz, Ltd.	53			
152.	BBC Brown, Boveri & Co., Ltd.	52			
	Nalco Chemical Co.	52			
	Pennwalt Corp.	52			
155.	Ethyl Corp.	51			

* Those in positions 100, 101, and 102 were tied with 75 patents each. See the list of the next 100.

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