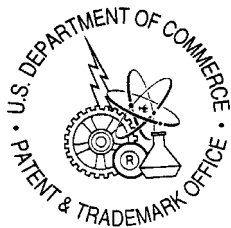


INDEPENDENT INVENTORS BY STATE BY YEAR

ALL PATENTS, ALL TYPES REPORT

JANUARY 1, 1977 - DECEMBER 31, 1998



March 1999
U.S. PATENT AND TRADEMARK OFFICE
OFFICE FOR PATENT AND TRADEMARK INFORMATION/ TAF PROGRAM
PK3 - Suite 441, WASHINGTON, DC 20231
tel (703) 306-2600 / FAX (703) 306-2737

A TECHNOLOGY ASSESSMENT AND FORECAST REPORT

INDEPENDENT INVENTORS BY STATE BY YEAR

ALL PATENTS, ALL TYPES REPORT

1/1977 - 12/1998

An independent inventor, also called an individual inventor, is an inventor whose patent, at the time of grant, is unassigned or assigned to an individual (i.e., ownership of the patent is not assigned to an organization).

The counts in this report represent the number of times inventors residing in particular states are named on unassigned patents or on patents assigned to individuals. If a patent has more than one inventor, each inventor is counted according to his or her state of residence at the time of patent grant. If an inventor has more than one patent he or she is counted once for each patent.

This report covers all patent documents (i.e., utility, design, plant, and reissue patents, defensive publications, and statutory invention registrations) granted between January 1977 and December 1998.

COUNTS OF INDEPENDENT INVENTORS BY STATE, BY YEAR

1977-

STATE	STATE NAME	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	TOTAL
AK	ALASKA	95	16	10	9	21	27	15	15	27	27	44	39	52	43	30	52	52	64	638
AL	ALABAMA	432	70	86	92	89	96	114	109	154	160	174	133	142	150	160	183	160	207	2711
AR	ARKANSAS	281	39	45	45	37	52	52	57	74	98	94	76	78	97	93	103	87	82	1490
AS	U.S. PACIFIC IS.	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
AZ	ARIZONA	1141	228	214	259	243	282	348	339	387	364	407	387	377	393	445	413	417	569	7213
CA	CALIFORNIA	13148	2333	2099	2338	2505	2469	2928	2886	3444	3352	3782	3765	3784	3833	3991	4437	4160	5326	70580
CO	COLORADO	1149	218	169	219	203	257	272	287	385	377	386	452	472	474	445	538	438	565	7306
CT	CONNECTICUT	1218	216	213	256	289	248	269	289	340	379	436	354	414	405	406	362	346	528	6968
CZ	CANAL ZONE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
DC	DISTRICT OF COLUMBIA	204	44	30	30	38	28	35	27	29	32	32	41	39	35	41	28	35	56	804
DE	DELAWARE	143	24	17	34	25	20	37	26	38	41	49	38	57	49	58	72	40	47	815
FL	FLORIDA	3286	554	495	613	645	756	821	831	1029	1047	1109	1170	1144	1199	1305	1447	1404	1718	20573
GA	GEORGIA	846	164	168	171	179	208	210	173	241	324	329	342	374	375	401	426	353	537	5821
GU	GUAM	0	0	0	0	0	3	0	0	3	0	1	0	1	2	2	2	2	4	19
HI	HAWAII	147	23	29	46	28	43	38	52	65	83	71	61	87	73	64	70	76	70	1126
IA	IOWA	645	92	85	128	114	130	129	140	175	140	153	162	134	160	162	128	150	225	3052
ID	IDAHO	303	48	50	39	42	70	55	54	119	124	98	107	105	113	108	112	125	114	1786
IL	ILLINOIS	3434	583	501	698	611	651	676	625	847	771	860	793	893	840	998	973	870	1207	16831
IN	INDIANA	1155	200	204	193	224	194	224	244	243	256	297	245	266	269	284	310	290	343	5441
KS	KANSAS	630	103	84	114	105	85	119	108	156	148	151	160	124	156	128	150	141	161	2823
KY	KENTUCKY	373	71	50	89	83	84	91	81	132	106	146	110	102	135	146	124	129	151	2203
LA	LOUISIANA	732	118	129	166	165	182	233	218	250	274	264	280	282	243	244	283	260	341	4664
MA	MASSACHUSETTS	2027	381	290	374	398	400	434	394	488	512	496	531	584	601	615	660	663	869	10717
MD	MARYLAND	1427	301	245	272	270	217	291	255	364	305	367	423	387	428	461	429	485	545	7472
ME	MAINE	172	34	35	30	42	27	52	40	51	51	40	74	83	89	88	69	53	76	1106
MI	MICHIGAN	2971	517	518	556	599	614	614	596	758	776	855	807	801	904	839	845	741	893	15204
MN	MINNESOTA	1319	218	233	250	302	257	376	316	423	425	468	435	421	399	436	428	461	653	7820
MO	MISSOURI	975	186	124	175	181	186	227	185	279	269	301	315	249	308	313	313	393	441	5420
MS	MISSISSIPPI	193	23	30	34	34	37	57	71	68	87	77	88	100	112	75	92	99	101	1378
MT	MONTANA	207	28	25	46	65	67	101	58	96	76	86	101	100	73	120	108	83	111	1551
NC	NORTH CAROLINA	893	176	170	187	185	221	247	237	322	290	366	316	367	375	387	428	461	489	6117
ND	NORTH DAKOTA	121	23	21	29	30	44	44	38	45	32	41	45	50	48	47	49	37	42	786
NE	NEBRASKA	412	70	70	77	69	97	82	77	79	93	96	107	104	117	113	86	90	104	1943
NH	NEW HAMPSHIRE	231	50	52	51	67	72	64	65	84	122	103	111	104	148	154	164	135	131	1908
NJ	NEW JERSEY	2833	481	472	554	528	545	615	525	700	616	704	668	797	739	713	836	839	1121	14286
NM	NEW MEXICO	276	51	71	66	58	76	93	83	98	83	94	126	134	117	130	122	126	121	1925
NV	NEVADA	357	78	87	72	62	56	76	65	107	98	170	133	156	166	161	172	161	245	2422
NY	NEW YORK	5747	1010	857	1101	1027	1154	1187	1049	1328	1489	1520	1375	1520	1504	1608	1628	1456	1981	28541
OH	OHIO	2545	508	435	487	556	502	531	519	589	645	680	684	664	692	708	669	672	844	12930
OK	OKLAHOMA	842	188	140	186	231	190	224	194	234	296	280	280	294	243	230	228	192	206	4678
OR	OREGON	1030	201	146	215	212	227	296	219	318	299	299	257	332	281	315	352	312	384	5695
PA	PENNSYLVANIA	2663	460	400	532	460	504	623	509	673	724	705	721	780	849	796	890	776	1163	14228
PR	PUERTO RICO	71	14	5	13	10	15	18	13	21	16	14	12	11	16	13	12	13	13	300
RI	RHODE ISLAND	259	48	49	39	57	46	48	46	85	57	85	83	90	86	87	95	105	91	1456
SC	SOUTH CAROLINA	422	91	84	86	109	93	123	105	156	153	156	215	195	199	161	217	156	261	2982
SD	SOUTH DAKOTA	95	31	15	16	32	25	38	25	20	33	26	35	44	37	36	27	41	32	608
TN	TENNESSEE	621	125	141	124	124	148	150	196	221	228	239	264	245	221	231	274	252	337	4141
TX	TEXAS	3231	665	600	701	707	704	897	815	1018	1119	1175	1142	1164	1244	1265	1370	1163	1566	20546
US	UNITED STATES	0	0	0	0	0	0	0	0	0	0	3	11	4	4	1	5	4	0	32
UT	UTAH	547	112	88	137	117	103	135	128	167	178	219	202	258	240	230	245	224	322	3652

COUNTS OF INDEPENDENT INVENTORS BY STATE, BY YEAR

STATE	STATE NAME	1977-																		TOTAL
		1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
VA	VIRGINIA	1061	212	214	222	244	206	242	224	319	369	401	359	359	362	393	389	349	499	6424
VI	VIRGIN (U.S.) ISLANDS	14	1	2	2	2	0	2	2	0	2	2	1	2	2	3	2	1	2	42
VT	VERMONT	122	15	13	27	29	17	34	30	31	51	34	55	62	78	68	82	84	67	899
WA	WASHINGTON	1226	245	239	208	312	302	347	357	437	433	507	385	464	500	463	485	467	578	7955
WI	WISCONSIN	913	196	139	199	196	218	304	265	304	326	359	325	310	307	355	380	342	458	5896
WV	WEST VIRGINIA	161	33	36	39	39	45	46	42	48	51	44	50	40	63	60	54	54	67	972
WY	WYOMING	124	15	22	30	18	39	34	19	19	32	41	27	35	52	71	34	37	37	686
U.S. TOTAL		65471		10746		13018		15318		18088		19936		20237		21257		21063		365585
			11931		12677		13339		14323		18439		19478		20647		22452		27165	
ALL COUNTRIES		95071		15732		18671		21827		25817		27944		27009		28423		28608		511246
			17049		18178		19118		20535		26227		26582		27639		29694		37122	