

# TECHNOLOGY ASSESSMENT & FORECAST

SEVENTH REPORT  
March 1977



U.S. DEPARTMENT OF COMMERCE  
Juanita M. Kreps, Secretary

Betsy Ancker-Johnson  
Assistant Secretary for Science and Technology

C. Marshall Dann  
Commissioner of Patents and Trademarks

William S. Lawson  
Director, Office of Technology  
Assessment and Forecast

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

TABLE A-2  
U.S. PATENTING BY STATE<sup>(a)</sup>  
1883 - 1976

State	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897
ALABAMA	77	69	85	59	54	64	76	103	82	104	91	88	91	109	97
ALASKA <sup>(b)</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
ARIZONA <sup>(c)</sup>	14	9	8	13	3	10	14	14	9	16	12	11	6	13	13
ARKANSAS	59	66	77	61	65	69	84	95	103	102	105	57	75	84	84
CALIFORNIA	596	514	588	524	505	445	566	640	622	652	688	617	548	526	645
COLORADO	119	110	140	111	151	153	142	184	199	225	246	207	215	234	187
CONNECTICUT	883	896	1011	854	788	759	889	937	733	781	764	751	805	983	949
DELAWARE	36	48	31	42	34	33	54	51	34	33	30	33	34	49	33
DIST. OF COL.	217	207	148	201	210	214	224	235	219	185	204	167	220	205	175
FLORIDA	24	17	25	41	41	39	54	51	52	65	62	46	63	55	81
GEORGIA	115	106	144	140	130	122	150	165	124	95	115	110	114	128	130
HAWAII <sup>(d)</sup>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
IDAHO <sup>(e)</sup>	6	4	6	6	4	12	18	12	14	18	21	22	15	20	28
ILLINOIS	1792	1659	1907	1798	1595	1661	1940	2152	1968	2170	2002	1632	1876	2041	2202
INDIANA	712	624	777	699	556	494	572	670	570	653	564	544	606	615	616
IOWA	445	408	457	452	438	368	430	437	427	417	402	334	392	399	424
KANSAS	189	198	230	283	311	330	361	352	263	287	236	194	206	258	258
KENTUCKY	228	194	228	251	245	218	248	252	195	240	224	160	210	198	193
LOUISIANA	80	89	76	95	112	98	133	137	122	122	99	105	120	133	115
MAINE	183	148	156	138	151	152	147	192	142	146	133	104	129	130	138
MARYLAND	260	254	284	270	253	283	321	297	294	287	290	305	260	260	228
MASSACHUSETTS	2173	1917	2243	2116	1875	1887	2042	2096	2122	1878	2014	1676	1793	1901	1897
MICHIGAN	727	662	847	768	733	693	812	980	752	794	782	750	768	701	661
MINNESOTA	210	213	236	288	305	277	289	379	352	385	359	316	300	350	359
MISSISSIPPI	51	73	70	52	45	48	48	55	63	55	57	59	37	47	80
MISSOURI	625	573	705	685	654	647	768	809	786	753	773	726	704	660	663
MONTANA <sup>(f)</sup>	17	10	22	24	22	31	27	53	42	67	78	76	69	68	65
NEBRASKA	87	71	129	131	127	137	204	235	191	209	191	161	151	151	163
NEVADA	23	17	10	14	15	17	13	12	10	13	17	10	10	9	12
NEW HAMPSHIRE	139	120	145	157	166	141	159	172	144	112	113	93	120	109	105
NEW JERSEY	1066	955	1115	923	988	863	1061	1112	960	1001	1002	928	892	994	1049
NEW MEXICO <sup>(c)</sup>	11	6	12	12	9	23	18	16	14	17	11	11	14	12	11
NEW YORK	4359	3924	4532	4121	4047	3634	4288	4585	3907	3781	3630	3329	3639	3882	3783
NORTH CAROLINA	87	58	81	75	66	55	71	74	76	85	85	87	65	68	93
NORTH DAKOTA <sup>(f,g)</sup>	30	33	47	60	71	89	92	40	29	26	18	26	27	34	48
OHIO	1604	1458	1837	1599	1477	1353	1674	1762	1513	1533	1568	1402	1423	1613	1461
OKLAHOMA <sup>(h)</sup>	—	—	—	—	—	—	—	4	6	5	12	10	14	16	28
OREGON	76	42	57	60	59	66	51	82	71	80	93	72	73	90	109
PENNSYLVANIA	2168	1883	2454	2289	2109	1990	2396	2641	2197	2130	2253	1904	2270	2319	2464
RHODE ISLAND	327	304	287	251	224	209	248	273	290	252	224	197	226	249	243
SOUTH CAROLINA	47	64	80	46	52	42	60	75	49	69	47	45	41	36	30
SOUTH DAKOTA <sup>(f,g)</sup>	30	33	—	—	—	—	92	59	53	64	47	43	51	47	56
TENNESSEE	124	108	159	136	121	131	126	180	161	133	143	106	135	140	148
TEXAS	208	192	277	266	265	239	314	308	330	359	335	271	277	297	379
UTAH <sup>(k)</sup>	21	24	36	24	21	21	25	30	25	50	62	27	39	39	44
VERMONT	109	91	115	117	112	89	97	101	55	76	71	78	74	91	70
VIRGINIA	122	101	116	122	132	97	146	177	165	151	144	134	155	154	185
WASHINGTON <sup>(f)</sup>	21	23	22	32	44	26	33	64	79	117	116	89	71	111	99
WEST VIRGINIA	82	75	70	83	75	62	76	95	74	84	54	74	78	86	99
WISCONSIN	394	399	469	398	427	461	492	634	526	507	560	413	495	474	475
WYOMING <sup>(e)</sup>	5	5	3	8	4	6	4	8	3	11	20	15	21	22	6

\* FOOTNOTES FOLLOW TABLE A-4

TABLE A-2  
U.S. PATENTING BY STATE (a)  
1883 - 1976  
[Continued]

State	1888	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912
ALABAMA	80	88	95	82	89	134	145	138	131	156	134	184	181	163	181
ALASKA (b)	—	1	4	2	5	3	2	1	11	7	14	12	14	5	5
ARIZONA (c)	19	27	18	19	34	38	32	22	37	38	50	45	49	41	65
ARKANSAS	92	98	99	102	83	78	100	93	120	150	112	142	135	135	135
CALIFORNIA	619	731	732	758	854	979	1022	1042	1115	1209	1192	1358	1471	1575	1658
COLORADO	221	257	278	314	323	404	387	397	383	460	455	471	447	477	467
CONNECTICUT	799	789	✓755	758	732	912	828	741	845	920	785	1031	990	845	969
DELAWARE	45	42	30	56	43	44	37	47	49	44	49	47	43	56	60
DIST. OF COL.	136	200	251	215	258	262	243	232	236	296	250	267	249	239	271
FLORIDA	72	64	66	53	57	67	76	69	78	111	110	96	114	104	124
GEORGIA	106	131	172	149	162	220	222	224	224	264	239	265	214	224	238
HAWAII (d)	7	7	7	11	12	13	7	14	17	16	11	11	14	19	30
IDAHO	15	28	33	29	25	32	34	43	64	76	77	76	105	105	94
ILLINOIS	1741	2152	✓2439	2430	2529	2811	2881	2923	3107	3470	3056	3503	3169	3172	3441
INDIANA	621	655	625	660	675	788	705	719	782	921	877	931	812	726	776
IOWA	419	490	561	571	531	627	641	663	691	679	696	717	604	583	660
KANSAS	263	296	276	249	277	334	336	389	335	472	434	462	456	382	458
KENTUCKY	203	223	235	218	232	277	255	243	267	304	281	299	267	240	238
LOUISIANA	97	119	140	121	88	143	137	159	164	160	167	171	181	165	204
MAINE	118	149	134	155	138	136	121	119	151	178	153	148	149	142	128
MARYLAND	245	297	318	296	312	340	289	290	303	383	230	299	305	272	315
MASSACHUSETTS	1567	1774	✓1745	1905	1949	2081	2075	1798	1675	2113	1837	2152	2073	1842	2231
MICHIGAN	642	805	✓773	757	776	950	952	980	952	1110	1042	1086	972	1035	1054
MINNESOTA	336	394	417	417	446	501	504	508	503	598	627	639	601	475	609
MISSISSIPPI	68	95	74	86	91	70	90	92	100	108	97	115	120	113	101
MISSOURI	683	776	✓750	809	769	979	941	947	957	1130	955	1159	1097	945	1152
MONTANA	77	90	76	60	75	75	95	103	96	118	105	96	96	112	116
NEBRASKA	150	164	203	207	220	277	225	219	275	327	323	341	345	318	304
NEVADA	5	11	11	7	15	13	10	7	12	39	29	38	41	39	36
NEW HAMPSHIRE	100.	122	107	109	94	110	76	92	81	121	109	108	126	81	101
NEW JERSEY	906	993	✓1020	1198	1173	1228	1297	1271	1298	1504	1427	1562	1469	1360	1683
NEW MEXICO (c)	11	15	9	23	25	23	30	23	28	27	25	40	49	50	64
NEW YORK	3285	3798	✓3788	4098	4120	4573	4502	4392	4642	5231	4760	5232	4948	4777	5103
NORTH CAROLINA	71	77	82	103	97	125	124	141	144	153	173	205	183	191	168
NORTH DAKOTA	48	51	48	45	64	68	50	80	85	134	134	153	183	132	151
OHIO	1472	1501	✓1718	1720	1830	2156	2178	2116	2167	2493	2277	2538	2495	2233	2395
OKLAHOMA (h)	34	46	64	48	48	89	122	97	130	148	215	250	260	235	259
OREGON	73	103	103	125	100	125	134	127	161	219	232	239	219	246	278
PENNSYLVANIA	2172	2355	✓2564	2837	2792	3144	3053	2918	3014	3471	3100	3641	3418	2919	3356
RHODE ISLAND	218	272	264	271	275	350	284	229	303	271	259	294	278	315	279
SOUTH CAROLINA	48	46	47	47	46	76	70	70	74	72	65	69	86	65	84
SOUTH DAKOTA	57	62	56	43	62	92	85	90	98	127	127	105	135	109	149
TENNESSEE	155	177	203	194	185	208	213	189	356	232	244	252	248	175	210
TEXAS	340	351	373	339	358	434	415	382	437	544	524	544	670	591	550
UTAH	47	43	58	55	44	73	67	68	79	101	92	142	124	103	122
VERMONT	59	83	69	73	71	63	87	77	87	94	70	66	89	61	67
VIRGINIA	177	213	200	192	201	210	233	206	267	274	251	269	240	226	276
WASHINGTON	134	154	163	172	191	230	306	278	327	410	377	472	420	410	538
WEST VIRGINIA	102	116	121	118	119	152	159	173	203	237	302	198	210	196	209
WISCONSIN	447	545	508	530	521	619	582	636	653	758	702	796	832	703	801
WYOMING	23	18	17	14	15	22	28	40	30	22	23	43	34	26	38

\* FOOTNOTES FOLLOW TABLE A-4

TABLE A-2  
U.S. PATENTING BY STATE<sup>(a)</sup>  
1883 - 1976  
[Continued]

State	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928
ALABAMA	189	206	203	220	255	196	153	145	138	138	106	172	178	169	142	142
ALASKA <sup>(b)</sup>	6	5	8	4	18	16	12	19	15	10	12	9	11	16	6	8
ARIZONA	71	75	77	104	111	98	82	80	61	71	64	83	65	80	66	62
ARKANSAS	141	134	135	155	150	117	89	112	92	127	94	130	110	117	101	71
CALIFORNIA	1668	1870	1943	2120	2084	2151	1962	2051	2363	2326	2340	2630	3067	3464	3006	2973
COLORADO	436	445	475	454	497	423	385	414	410	381	438	415	405	391	304	278
CONNECTICUT	968	1176	1129	1112	1059	909	3899	961	946	995	1010	1276	1283	1232	999	1086
DELAWARE	40	63	74	80	51	80	93	87	77	65	81	64	51	64	77	70
DIST. OF COL.	241	340	300	339	312	253	299	322	321	313	332	356	395	329	278	284
FLORIDA	132	143	141	184	186	160	1129	137	162	161	177	195	207	181	190	171
GEORGIA	238	241	234	221	250	222	187	185	180	176	192	233	239	209	158	118
HAWAII <sup>(d)</sup>	21	30	24	32	26	38	34	26	38	25	35	36	35	28	27	25
IDAHO	107	84	104	104	145	121	100	81	110	82	92	89	86	77	85	83
ILLINOIS	3229	3954	4517	4601	4309	3953	3899	3780	3893	3968	3925	4222	4629	4452	4242	4439
INDIANA	713	820	955	992	826	827	753	794	819	856	826	864	985	903	920	970
IOWA	606	759	714	880	843	704	604	676	651	568	611	656	610	617	595	496
KANSAS	410	430	449	473	455	380	362	367	366	340	313	390	445	410	322	282
KENTUCKY	228	243	293	307	306	243	224	213	200	230	245	270	255	251	206	203
LOUISIANA	171	198	191	234	193	151	163	179	172	175	186	197	213	221	174	135
MAINE	113	150	166	163	143	120	116	123	122	111	118	122	131	119	98	95
MARYLAND	317	398	379	388	348	305	322	352	373	388	351	442	447	369	376	403
MASSACHUSETTS	1809	2437	2693	2644	2157	2174	1991	1998	2056	1951	2065	2320	2332	2239	2073	2245
MICHIGAN	969	1423	1585	1528	1505	1617	1371	1413	1521	1451	1491	1671	1910	1855	1802	2079
MINNESOTA	586	664	779	716	787	871	775	771	758	791	803	817	800	798	790	731
MISSISSIPPI	94	115	103	111	99	83	35	83	57	59	88	92	91	67	69	61
MISSOURI	1027	1154	1180	1258	1152	1071	988	1001	1147	1067	946	1054	1110	1038	963	1006
MONTANA	132	149	189	191	204	189	167	156	173	132	145	164	177	123	115	97
NEBRASKA	274	335	346	381	335	339	264	272	318	247	275	311	325	262	280	222
NEVADA	42	32	41	49	54	41	36	27	33	28	25	26	19	23	39	21
NEW HAMPSHIRE	98	124	153	137	126	123	122	103	129	107	141	157	152	153	158	213
NEW JERSEY	1610	1893	2129	2227	2084	1983	1898	1954	2082	1973	1998	2328	2580	2540	2583	2586
NEW MEXICO	52	45	50	56	49	55	48	44	40	27	34	45	48	40	28	17
NEW YORK	5312	5972	6575	6998	6678	6075	5980	6273	6450	5978	6052	6907	7460	7147	6830	7317
NORTH CAROLINA	161	189	177	218	175	194	142	169	148	139	164	194	177	180	178	145
NORTH DAKOTA	131	162	161	164	181	146	162	156	106	106	114	116	105	92	66	50
OHIO	2099	2643	2999	2992	2800	2568	2505	2642	2906	2724	3007	3230	3610	3443	3274	3511
OKLAHOMA	263	292	286	330	343	334	268	322	265	302	289	370	432	346	347	307
OREGON	254	337	315	424	371	336	291	295	274	254	266	264	308	354	284	242
PENNSYLVANIA	3085	3469	3941	3862	3509	3163	3111	3279	3223	3052	3105	3439	3956	3543	3336	3536
RHODE ISLAND	271	349	301	320	252	298	240	248	283	265	322	362	345	323	287	326
SOUTH CAROLINA	90	92	90	125	132	106	89	94	80	81	77	101	103	94	72	48
SOUTH DAKOTA	124	149	163	188	173	156	118	111	112	82	114	139	130	117	86	69
TENNESSEE	210	254	240	240	235	199	203	241	246	248	244	241	246	255	206	171
TEXAS	599	619	630	699	653	632	568	633	659	568	617	787	834	825	690	653
UTAH	121	131	146	137	137	154	131	134	149	122	136	110	150	146	126	100
VERMONT	58	80	98	98	80	64	65	51	62	60	64	66	64	75	64	77
VIRGINIA	290	299	334	335	309	290	225	291	278	216	267	287	287	265	218	203
WASHINGTON	529	563	663	780	675	680	662	634	655	590	566	572	641	644	536	505
WEST VIRGINIA	201	238	266	315	253	215	182	192	207	223	294	272	278	260	199	220
WISCONSIN	763	947	1084	1075	1051	1048	955	961	1012	1048	989	1109	1271	1183	1040	1131
WYOMING	39	45	48	66	50	57	44	52	63	56	64	73	80	62	52	32

\* FOOTNOTES FOLLOW TABLE A-4

TABLE A-2  
U.S. PATENTING BY STATE <sup>(a)</sup>  
1883 - 1976  
[Continued]

State	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
ALABAMA	139	127	133	132	89	143	103	88	103	104	126	107	98	86	55	80
ALASKA <sup>(b)</sup>	9	6	3	10	1	5	2	5	7	7	6	4	5	5	3	3
ARIZONA	57	64	65	59	62	49	52	47	44	43	62	46	50	34	40	30
ARKANSAS	72	69	72	51	57	46	37	44	47	46	67	45	57	50	30	33
CALIFORNIA	3087	3027	3614	3582	3096	2668	2583	2567	2464	2448	2933	2911	2915	2780	2326	2108
COLORADO	346	312	365	295	235	241	197	190	178	185	204	215	235	167	134	139
CONNECTICUT	1121	1215	1454	1471	1353	1350	1083	1157	1072	1062	1325	1325	1289	1292	1114	987
DELAWARE	88	99	136	143	156	212	274	252	274	298	325	333	315	339	297	279
DIST. OF COL.	276	309	303	360	349	323	232	214	249	282	261	248	208	214	205	206
FLORIDA	223	233	293	281	228	231	224	178	178	230	221	256	241	255	171	181
GEORGIA	155	158	170	157	141	141	133	149	144	130	147	139	151	175	156	108
HAWAII <sup>(d)</sup>	27	29	27	29	31	18	32	22	45	30	33	39	39	18	22	13
IDAHO	65	70	76	63	47	33	31	37	39	31	37	44	67	43	35	26
ILLINOIS	4658	4541	5100	5340	4923	4343	4145	4011	4060	4023	4617	4591	4554	4116	3393	3128
INDIANA	978	1072	1262	1386	1273	1217	1039	1028	899	985	1100	1063	1005	997	839	742
IOWA	538	475	598	555	425	372	280	323	309	296	384	377	338	281	259	183
KANSAS	298	293	293	264	200	176	182	193	158	178	203	218	216	171	132	121
KENTUCKY	233	225	252	240	217	166	161	178	169	160	172	167	174	148	108	115
LOUISIANA	153	144	198	156	141	103	110	144	101	121	152	181	135	135	106	131
MAINE	120	106	94	131	107	89	66	83	81	68	84	84	76	59	69	50
MARYLAND	386	453	474	584	514	497	396	423	447	433	455	432	465	384	337	365
MASSACHUSETTS	2369	2135	2560	2489	2328	2233	2225	2117	1859	1817	2009	2046	2080	1827	1506	1378
MICHIGAN	2218	2396	2551	2867	2623	2292	2239	2248	2175	2153	2590	2556	2492	2327	1876	1697
MINNESOTA	706	709	827	748	579	565	491	438	486	508	380	652	664	570	468	451
MISSISSIPPI	58	58	60	58	49	30	43	33	30	35	41	57	37	40	37	35
MISSOURI	924	896	1013	1060	1004	869	802	819	751	768	750	825	933	770	640	538
MONTANA	86	83	83	79	42	49	43	39	49	63	57	61	51	43	24	32
NEBRASKA	234	237	218	212	166	139	97	128	124	137	136	103	109	74	66	56
NEVADA	28	25	25	20	24	13	10	16	12	13	17	12	14	12	14	17
NEW HAMPSHIRE	222	172	226	187	178	146	146	193	140	140	137	97	101	107	81	73
NEW JERSEY	2630	2855	3276	3553	3337	3181	2957	3149	2961	2862	3300	3143	3322	3202	2563	2409
NEW MEXICO	29	22	30	32	24	17	13	22	34	29	43	36	37	33	25	45
NEW YORK	7755	7355	8355	8660	8017	7700	7775	7725	7879	7878	8783	9144	9305	7377	5506	5180
NORTH CAROLINA	151	165	168	158	151	147	135	143	143	158	155	164	164	140	109	103
NORTH DAKOTA	50	42	51	39	31	31	27	27	20	22	27	28	31	31	74	8
OHIO	3595	3769	4160	4608	3880	3770	3488	3525	3109	3009	3593	3484	3344	3270	2592	2440
OKLAHOMA	371	360	355	378	262	244	199	293	259	283	349	359	324	333	274	263
OREGON	253	261	316	244	221	211	150	155	195	184	191	195	211	189	132	134
PENNSYLVANIA	3639	3471	4357	4315	3876	3500	3239	3216	3032	3154	3308	3143	3156	3039	2313	2127
RHODE ISLAND	347	421	408	380	283	277	269	306	310	360	311	328	370	334	258	220
SOUTH CAROLINA	77	55	71	56	46	46	58	59	60	49	58	70	56	54	50	37
SOUTH DAKOTA	79	72	96	67	52	46	26	34	32	33	39	46	31	23	17	24
TENNESSEE	160	193	212	239	214	217	193	210	203	190	300	191	194	168	138	137
TEXAS	731	683	801	730	681	598	601	627	589	632	727	860	765	722	602	522
UTAH	95	109	93	83	81	63	66	50	58	47	49	53	76	39	43	37
VERMONT	75	54	68	64	62	56	46	41	46	41	54	42	42	47	36	51
VIRGINIA	217	191	222	236	212	231	217	208	180	205	280	235	204	259	190	200
WASHINGTON	546	528	569	507	419	374	344	278	301	286	372	333	357	311	239	199
WEST VIRGINIA	183	208	231	219	216	156	189	181	149	181	182	209	163	170	103	127
WISCONSIN	1321	1229	1349	1411	1281	1171	1036	974	918	878	941	966	1012	966	808	812
WYOMING	50	49	44	50	20	35	18	28	25	25	23	20	37	22	24	17

\* FOOTNOTES FOLLOW TABLE A-4

TABLE A-2  
U.S. PATENTING BY STATE<sup>(a)</sup>  
1883 - 1976  
[Continued]

State	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
ALABAMA	116	63	63	80	145	134	159	139	152	120	113	161	141	181	209	193
ALASKA <sup>(b)</sup>	2	5	2	—	3	12	8	11	8	8	11	8	9	10	14	8
ARIZONA	29	30	23	42	53	93	101	93	89	85	62	116	126	109	144	131
ARKANSAS	25	32	34	38	60	72	76	72	56	48	52	72	52	70	72	51
CALIFORNIA	2223	2042	1719	2231	3144	3990	4084	3922	3789	3133	2984	4458	4204	4678	5176	4802
COLORADO	108	85	106	153	216	284	288	330	286	178	217	266	253	263	271	213
CONNECTICUT	916	728	738	817	1242	1468	1365	1270	1254	1076	968	1391	1293	1434	1545	1422
DELAWARE	300	314	213	235	297	332	304	252	249	230	236	371	304	381	370	369
DIST. OF COL.	203	202	157	205	279	348	385	384	240	158	177	209	224	225	243	211
FLORIDA	148	127	134	184	287	323	403	339	356	287	294	459	428	496	527	500
GEORGIA	89	82	66	107	147	214	199	215	160	150	126	201	177	194	155	184
HAWAII <sup>(d)</sup>	16	17	12	8	14	31	31	40	28	9	18	34	12	22	22	15
IDAHO	16	27	15	29	41	68	81	70	61	70	35	53	48	54	58	46
ILLINOIS	2871	2325	2074	2448	3572	4229	4263	4105	3848	3007	2775	4115	3671	4053	4564	3899
INDIANA	643	562	513	663	990	1117	1087	1021	1018	764	749	1158	958	1080	1232	1063
IOWA	183	159	109	197	288	371	377	420	361	291	275	375	384	413	452	414
KANSAS	106	92	86	144	210	246	250	259	218	175	167	245	240	238	259	237
KENTUCKY	103	80	72	78	109	152	162	123	131	117	107	174	220	207	269	247
LOUISIANA	92	95	99	140	217	231	215	193	215	167	177	341	243	248	309	238
MAINE	59	58	50	43	63	76	75	77	79	66	54	71	74	65	54	58
MARYLAND	340	310	306	353	566	671	678	604	514	458	451	668	600	691	784	742
MASSACHUSETTS	1259	1106	1046	1336	1841	1912	1925	1817	1766	1367	1334	1954	1684	1800	1917	1706
MICHIGAN	1607	1189	1085	1346	2024	2417	2642	2347	2361	1987	1679	2554	2453	2903	3146	2735
MINNESOTA	368	265	270	357	512	698	734	731	674	594	533	723	638	696	753	718
MISSISSIPPI	27	20	19	27	48	59	78	67	73	53	59	73	43	49	45	43
MISSOURI	518	356	332	479	601	780	912	815	829	625	574	772	699	782	753	644
MONTANA	25	19	28	30	59	63	77	51	75	39	40	71	54	58	56	54
NEBRASKA	44	47	28	49	77	129	120	114	102	82	91	132	127	102	117	86
NEVADA	13	11	10	17	27	36	30	39	25	21	27	41	12	30	37	31
NEW HAMPSHIRE	67	45	56	46	78	86	88	159	91	68	61	91	103	108	125	106
NEW JERSEY	2427	2218	2063	2399	3217	3701	3612	3231	3091	2614	2324	3659	3292	3694	3996	3566
NEW MEXICO	17	45	30	28	50	57	58	61	56	53	67	73	75	94	90	83
NEW YORK	4882	4382	3690	4664	6313	7209	6893	6063	5466	4512	3956	5762	5199	5723	6038	5292
NORTH CAROLINA	106	77	79	116	172	248	266	234	232	179	208	265	269	283	299	287
NORTH DAKOTA	16	10	38	17	24	38	41	41	44	25	29	44	59	49	33	33
OHIO	2362	1864	1623	2056	2896	3412	3627	3481	3413	2634	2286	3759	3124	3679	3738	3368
OKLAHOMA	330	201	208	177	378	494	528	493	495	412	340	541	549	558	718	645
OREGON	132	120	94	124	225	294	326	329	300	235	220	313	299	334	337	248
PENNSYLVANIA	2050	1701	1488	1953	2590	3099	3077	2957	2735	2389	2103	3135	2841	3201	3503	3150
RHODE ISLAND	338	249	293	551	382	409	313	329	413	497	474	637	227	221	248	209
SOUTH CAROLINA	44	29	23	49	70	98	83	76	81	77	65	125	114	137	121	104
SOUTH DAKOTA	12	13	12	18	29	43	40	41	36	36	38	43	49	50	46	39
TENNESSEE	109	97	120	123	241	294	264	287	269	215	270	335	259	347	339	330
TEXAS	485	414	371	511	740	992	1060	1108	1011	872	774	1126	1013	1236	1318	1266
UTAH	43	21	31	30	41	70	59	77	64	64	62	71	67	65	66	80
VERMONT	32	27	25	31	43	66	55	73	66	52	46	49	50	48	44	34
VIRGINIA	150	159	159	192	296	356	327	322	317	248	257	368	352	353	392	435
WASHINGTON	228	180	203	235	382	480	438	490	459	383	325	451	429	433	424	392
WEST VIRGINIA	109	102	84	85	114	162	156	123	132	105	99	165	171	165	236	176
WISCONSIN	665	490	484	640	987	1114	1114	1036	1060	937	744	1090	987	1065	1228	1035
WYOMING	17	13	12	16	33	32	23	34	45	17	24	34	25	33	23	17

\*FOOTNOTES FOLLOW TABLE A-4

TABLE A-2  
U.S. PATENTING BY STATE  
1883 - 1976  
[Continued]

State	1961				1962				1963				1964			
	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL
ALABAMA	167	1	10	178	209	2	5	216	178	—	5	183	153	—	7	160
ALASKA	13	—	—	13	18	—	—	18	7	—	—	7	9	—	—	9
ARIZONA	138	—	5	143	164	1	12	177	190	—	15	205	188	—	4	192
ARKANSAS	73	—	2	75	92	—	4	96	69	—	3	72	63	1	4	68
CALIFORNIA	4649	37	297	4983	5162	38	335	5535	4358	48	428	4834	4603	39	366	5008
COLORADO	241	—	26	267	262	—	30	292	233	—	32	265	222	—	15	237
CONNECTICUT	1313	1	79	1393	1545	1	75	1621	1136	—	116	1254	1305	—	85	1390
DELAWARE	394	—	8	402	526	1	3	530	359	2	3	362	373	—	2	375
DIST. OF COL.	185	—	4	189	169	—	5	174	145	—	9	154	157	—	6	163
FLORIDA	506	1	52	559	600	1	34	635	528	—	45	573	590	4	49	643
GEORGIA	184	—	13	197	222	1	23	246	186	—	9	195	174	1	8	183
HAWAII	26	—	1	27	28	—	1	29	20	—	1	21	20	—	12	32
IDAHO	41	—	3	44	61	—	4	65	53	—	1	54	40	—	2	42
ILLINOIS	3456	3	304	3763	3991	—	247	4238	3288	1	323	3612	3450	1	281	3732
INDIANA	1061	1	48	1110	1229	3	41	1273	994	1	50	1045	979	3	38	1020
IOWA	371	1	17	389	414	—	19	433	286	—	13	299	341	—	32	373
KANSAS	197	—	14	211	263	—	13	276	181	—	21	202	211	—	27	238
KENTUCKY	252	—	16	268	294	—	16	310	253	—	13	266	235	—	23	258
LOUISIANA	280	—	4	284	258	—	2	260	249	—	4	253	221	—	4	225
MAINE	53	—	6	59	62	—	2	64	48	—	1	49	61	—	5	66
MARYLAND	780	—	26	806	807	2	35	844	692	—	34	726	760	4	37	801
MASSACHUSETTS	1717	2	63	1782	1852	—	67	1919	1647	1	96	1744	1713	4	98	1812
MICHIGAN	2569	4	177	2750	2931	2	167	3100	2347	4	184	2535	2433	3	142	2578
MINNESOTA	635	3	50	688	827	3	39	869	710	16	75	801	724	19	54	797
MISSISSIPPI	41	1	4	46	36	—	2	38	48	—	3	51	45	—	3	48
MISSOURI	586	1	51	638	644	—	43	687	559	—	50	609	567	—	46	613
MONTANA	39	—	—	39	53	—	1	54	32	—	1	33	44	—	1	45
NEBRASKA	84	—	5	89	112	—	3	115	103	—	6	109	85	—	4	89
NEVADA	16	—	2	18	32	—	2	34	34	—	3	37	28	—	2	30
NEW HAMPSHIRE	107	—	5	112	124	—	2	126	109	—	2	111	92	—	6	98
NEW JERSEY	3379	6	147	3532	3707	2	119	3828	2850	—	119	2969	3132	4	135	3271
NEW MEXICO	90	—	4	94	103	—	1	104	77	—	5	82	103	—	1	104
NEW YORK	4924	13	380	5317	5538	13	329	5880	4432	15	444	4891	4579	15	401	4995
NORTH CAROLINA	287	—	16	303	330	—	20	350	276	—	45	321	315	—	35	350
NORTH DAKOTA	34	—	2	36	43	—	—	43	40	—	1	41	36	—	4	40
OHIO	3284	6	159	3449	3589	1	135	3725	2918	3	193	3114	2665	6	198	2869
OKLAHOMA	644	—	9	653	744	—	9	753	624	—	11	635	579	—	14	593
OREGON	238	7	20	265	256	3	9	268	222	6	10	238	243	2	10	255
PENNSYLVANIA	3115	2	107	3224	3480	2	118	3600	2753	3	157	2913	2854	1	114	2969
RHODE ISLAND	166	—	32	198	222	—	19	241	161	1	29	191	193	—	39	232
SOUTH CAROLINA	108	—	4	112	124	1	2	127	123	—	4	127	127	—	6	133
SOUTH DAKOTA	37	—	—	37	32	—	—	32	37	1	2	40	30	—	2	32
TENNESSEE	305	—	8	313	307	—	13	320	321	3	8	332	273	—	22	295
TEXAS	1291	1	42	1334	1532	—	46	1578	1340	3	50	1393	1271	2	51	1324
UTAH	86	—	1	87	116	—	2	118	99	—	3	102	99	—	1	100
VERMONT	30	—	—	30	44	—	2	46	30	—	—	—	—	—	—	—
VIRGINIA	446	1	10	457	492	—	24	516	408	—	3	33	40	—	2	42
WASHINGTON	340	1	16	357	434	1	18	453	337	5	20	429	449	—	19	468
WEST VIRGINIA	213	—	3	216	306	—	4	310	177	2	1	180	188	—	4	192
WISCONSIN	926	—	77	1003	1147	—	62	1209	883	1	74	958	947	—	72	1019
WYOMING	24	—	—	24	24	—	4	28	19	—	1	20	25	—	1	26

TABLE A-2  
U.S. PATENTING BY STATE  
1883 - 1976  
[Continued]

State	1965				1966				1967				1968			
	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL
ALABAMA	236	---	5	241	232	---	9	241	248	---	6	254	236	---	7	243
ALASKA	13	---	---	13	14	---	---	14	19	---	---	19	12	---	---	12
ARIZONA	249	---	16	265	290	---	16	306	356	16	17	389	279	---	12	291
ARKANSAS	85	---	1	86	74	---	2	76	56	---	8	64	54	---	4	58
CALIFORNIA	6304	52	516	6872	6777	46	467	7290	6264	28	461	6753	5630	33	480	6143
COLORADO	333	---	27	360	321	1	47	369	325	---	47	372	327	---	25	352
CONNECTICUT	1742	---	106	1848	1859	1	116	1976	1677	1	112	1790	1567	---	100	1667
DELAWARE	479	---	9	488	608	---	10	618	595	---	6	601	558	---	10	568
DIST. OF COL.	181	---	9	190	161	---	23	184	236	---	9	245	154	---	8	162
FLORIDA	725	4	40	769	790	---	61	851	832	1	48	881	794	2	40	836
GEORGIA	276	---	22	298	284	---	22	306	310	---	24	334	294	---	32	326
HAWAII	13	1	1	15	25	1	---	26	19	---	1	20	22	---	---	22
IDAHO	46	1	1	48	52	---	2	54	48	1	1	50	56	---	1	57
ILLINOIS	4508	---	333	4841	4561	2	334	4897	4161	---	301	4462	3712	3	285	4000
INDIANA	1286	---	70	1356	1375	4	55	1434	1219	2	50	1271	1100	---	84	1184
IOWA	490	---	31	521	443	---	27	470	395	---	25	420	321	---	23	344
KANSAS	270	---	20	290	314	---	37	351	273	---	31	304	263	---	27	290
KENTUCKY	302	---	22	324	355	---	11	366	381	1	20	402	308	---	17	325
LOUISIANA	289	---	11	300	322	---	7	329	367	---	11	378	327	---	10	337
MAINE	62	---	3	65	72	---	3	75	80	---	---	80	67	---	1	68
MARYLAND	1013	---	34	1047	1073	1	30	1104	1058	---	26	1084	915	---	32	947
MASSACHUSETTS	2095	2	94	2191	2386	2	88	2476	2149	---	61	2210	1911	1	80	1992
MICHIGAN	3135	7	198	3340	3494	5	176	3675	3164	1	141	3306	2815	3	150	2968
MINNESOTA	982	6	80	1068	1069	4	72	1145	985	1	94	1080	882	1	84	967
MISSISSIPPI	50	---	1	51	50	---	5	55	65	---	3	68	47	---	1	48
MISSOURI	685	---	67	752	864	2	57	923	827	1	55	883	693	---	46	739
MONTANA	26	---	1	27	37	---	---	37	57	---	1	58	52	---	2	54
NEBRASKA	115	1	6	122	144	---	7	151	161	2	5	168	105	2	3	110
NEVADA	40	---	2	42	47	---	3	50	50	1	7	58	38	---	5	43
NEW HAMPSHIRE	135	---	4	139	153	---	7	160	157	---	3	160	114	---	3	117
NEW JERSEY	3987	1	197	4185	4512	2	132	4646	4370	2	185	4557	3768	5	180	3953
NEW MEXICO	108	1	3	112	115	---	5	120	120	---	11	131	88	---	2	90
NEW YORK	5812	13	503	6328	6202	13	444	6659	5503	10	378	5891	4955	4	499	5458
NORTH CAROLINA	405	---	33	438	467	---	30	497	586	---	36	622	494	---	39	533
NORTH DAKOTA	32	---	2	34	40	---	2	42	46	---	2	48	47	---	---	47
OHIO	3574	5	243	3822	3812	3	211	4026	3482	3	235	3720	3208	2	209	3419
OKLAHOMA	865	1	34	900	937	1	12	950	878	---	12	890	814	---	23	837
OREGON	296	1	7	304	329	1	15	345	319	2	25	346	271	1	24	296
PENNSYLVANIA	3901	2	168	4071	4131	2	160	4293	3824	---	150	3974	3378	1	140	3519
RHODE ISLAND	198	1	33	232	247	---	34	281	237	---	26	263	197	---	37	234
SOUTH CAROLINA	158	---	6	164	200	---	4	204	222	---	10	232	168	1	10	179
SOUTH DAKOTA	37	---	5	42	34	---	3	37	51	---	2	53	38	---	1	39
TENNESSEE	367	1	9	377	489	1	23	513	435	---	17	452	417	1	15	433
TEXAS	1578	1	63	1642	1806	2	46	1854	1769	1	68	1838	1770	2	58	1830
UTAH	136	---	1	137	155	---	1	156	128	---	5	133	120	---	17	137
VERMONT	57	---	1	58	48	---	3	51	47	---	1	48	61	---	2	63
VIRGINIA	656	---	28	684	738	---	40	778	781	---	27	808	660	---	23	683
WASHINGTON	448	2	26	476	506	2	17	525	445	1	10	456	391	2	29	422
WEST VIRGINIA	218	---	4	222	266	---	5	271	245	---	6	251	209	---	12	221
WISCONSIN	1277	3	83	1363	1303	1	79	1383	1171	1	57	1229	1000	---	61	1061
WYOMING	35	---	2	37	24	---	5	29	29	---	4	33	31	---	3	34



TABLE A-2  
U.S. PATENTING BY STATE  
1883 - 1976  
[Continued]

State	1969				1970				1971				1972			
	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL
ALABAMA	258	—	6	264	254	—	11	265	308	1	21	330	220	—	12	232
ALASKA	22	—	—	22	23	—	1	24	27	—	—	27	24	—	2	26
ARIZONA	301	1	12	314	308	—	19	327	376	—	12	388	391	—	14	405
ARKANSAS	77	—	5	82	94	—	7	101	97	1	1	99	80	—	8	88
CALIFORNIA	6372	49	480	6901	6960	25	459	6444	7301	25	424	7750	6522	63	367	6952
COLORADO	412	—	32	444	371	—	42	413	509	—	37	546	493	—	25	518
CONNECTICUT	1664	1	109	1774	1569	—	94	1663	1818	1	99	1918	1584	4	87	1685
DELAWARE	564	—	11	575	530	—	8	538	511	—	4	515	697	—	—	697
DIST. OF COL.	208	—	6	214	208	—	5	213	243	—	5	248	103	—	2	105
FLORIDA	769	6	58	833	789	1	51	841	1000	4	57	1061	937	6	49	992
GEORGIA	300	—	17	317	261	—	22	273	372	—	14	386	281	2	25	308
HAWAII	40	—	1	41	46	—	4	50	36	—	1	37	25	—	1	26
IDAHO	65	—	6	71	67	—	5	72	68	—	22	90	79	—	8	87
ILLINOIS	3968	6	282	4256	3701	—	273	3974	4398	1	246	4645	3962	12	247	4221
INDIANA	1151	1	35	1187	1109	1	48	1158	1361	1	70	1432	1185	8	59	1252
IOWA	354	1	21	376	353	—	24	377	446	1	28	475	425	—	20	445
KANSAS	257	—	28	285	274	—	33	307	286	—	20	306	290	—	22	312
KENTUCKY	363	—	13	376	302	—	16	318	385	—	38	423	285	1	41	327
LOUISIANA	308	—	3	311	308	—	10	318	377	—	12	389	396	—	10	406
MAINE	50	—	1	51	70	—	3	73	91	—	3	94	81	1	—	82
MARYLAND	1115	—	26	1141	903	—	34	937	1197	2	25	1224	1046	—	36	1082
MASSACHUSETTS	2190	2	97	2289	2086	—	79	2165	2627	—	89	2716	2366	1	78	2445
MICHIGAN	3001	3	156	3160	2689	—	142	2831	3257	2	127	3386	3028	1	127	3156
MINNESOTA	1068	1	84	1153	974	—	89	1063	1082	1	74	1157	968	—	47	1015
MISSISSIPPI	76	—	4	80	57	—	3	60	81	—	5	86	68	—	2	70
MISSOURI	810	—	56	866	647	—	42	689	826	4	36	866	762	—	41	803
MONTANA	54	—	—	54	37	—	7	44	46	—	2	48	53	—	2	55
NEBRASKA	102	—	8	110	97	—	11	108	142	—	9	151	101	1	16	118
NEVADA	49	—	10	59	49	—	7	56	80	—	1	81	58	—	1	59
NEW HAMPSHIRE	154	—	3	157	174	—	12	186	216	—	3	219	155	—	3	158
NEW JERSEY	4369	6	151	4526	4126	1	153	4280	4495	—	157	4652	4579	8	132	4719
NEW MEXICO	115	—	18	133	71	—	6	77	108	—	4	112	115	—	1	116
NEW YORK	5541	3	459	6003	5314	5	374	5693	6108	3	342	6453	5548	4	426	5978
NORTH CAROLINA	495	—	45	540	462	—	62	524	585	—	32	617	580	1	27	608
NORTH DAKOTA	51	—	5	56	38	—	—	38	49	—	—	49	33	—	4	37
OHIO	3403	5	242	3650	3110	2	174	3286	3782	3	193	3978	3318	31	118	3467
OKLAHOMA	789	—	34	823	716	—	24	740	845	—	18	863	809	—	30	839
OREGON	309	3	26	338	280	—	17	297	411	2	12	425	342	6	15	363
PENNSYLVANIA	3726	—	128	3854	3527	—	114	3641	3943	—	109	4052	3803	1	85	3889
RHODE ISLAND	222	—	36	258	208	2	26	236	229	—	34	263	221	—	19	240
SOUTH CAROLINA	222	1	17	240	179	—	10	189	264	—	6	270	266	2	4	272
SOUTH DAKOTA	35	—	—	35	42	—	10	52	61	—	—	61	38	—	2	40
TENNESSEE	430	1	20	451	359	—	12	371	380	—	21	401	344	—	10	354
TEXAS	1900	1	74	1975	1831	2	45	1878	1992	4	81	2077	2034	6	43	2083
UTAH	160	—	9	169	150	—	17	167	209	—	13	222	219	—	14	233
VERMONT	65	—	3	68	63	—	2	65	128	—	3	131	77	—	—	77
VIRGINIA	658	—	25	683	609	—	19	628	740	—	24	764	711	—	32	743
WASHINGTON	480	1	13	494	397	1	30	428	525	1	49	575	447	2	44	493
WEST VIRGINIA	180	—	7	187	165	—	7	172	149	—	5	164	143	1	4	148
WISCONSIN	1035	—	52	1087	1013	—	43	1056	1274	—	56	1330	1093	4	46	1143
WYOMING	28	—	—	28	29	—	2	31	47	—	—	47	29	—	—	29

TABLE A-2  
U.S. PATENTING BY STATE  
1883 - 1976  
[Continued]

State	1973				1974				1975				1976			
	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL	Patents	Plants	Designs	TOTAL
ALABAMA	288	---	8	296	249	1	5	255	230	---	20	250	227	---	14	241
ALASKA	23	---	2	25	28	---	1	29	41	---	1	42	24	---	2	26
ARIZONA	471	---	20	491	436	---	41	477	436	---	51	487	420	---	36	456
ARKANSAS	68	---	9	77	102	---	12	114	78	1	5	84	94	1	9	104
CALIFORNIA	7036	47	520	7603	6547	82	571	7200	6213	54	513	6780	5950	73	681	6704
COLORADO	591	3	46	640	670	3	54	627	546	---	54	600	524	---	70	594
CONNECTICUT	1653	1	109	1763	1610	7	100	1717	1515	1	161	1677	1520	3	165	1688
DELAWARE	538	---	4	542	515	---	3	518	482	---	8	490	418	---	10	428
DIST. OF COL.	74	---	7	81	68	---	12	80	84	---	5	89	76	---	5	81
FLORIDA	970	10	72	1052	1054	8	91	1153	974	10	77	1061	923	5	119	1047
GEORGIA	369	---	23	392	362	---	21	383	343	1	32	376	311	---	29	340
HAWAII	48	---	2	50	42	---	3	45	61	---	2	63	43	---	3	46
IDAHO	108	1	14	123	79	---	11	90	102	---	9	111	79	---	7	86
ILLINOIS	4059	6	354	4419	4143	13	292	4448	3677	11	267	3955	3556	3	312	3871
INDIANA	1226	2	69	1297	1209	6	80	1295	1069	5	65	1139	1079	5	67	1151
IOWA	419	---	31	450	414	1	39	454	346	2	38	386	398	---	29	427
KANSAS	320	---	38	358	331	---	42	373	321	---	50	371	267	---	39	306
KENTUCKY	302	---	21	323	331	---	16	347	316	---	23	339	268	---	16	284
LOUISIANA	328	---	20	348	366	---	21	387	376	---	16	392	346	---	25	371
MAINE	59	---	4	63	74	---	2	76	66	---	2	68	53	---	5	58
MARYLAND	1002	---	64	1066	982	3	48	1033	972	---	32	1004	869	1	61	931
MASSACHUSETTS	2201	5	114	2320	2197	3	95	2295	1945	---	93	2038	1861	---	135	1996
MICHIGAN	2921	2	168	3091	2930	1	134	3065	2588	4	169	2761	2334	---	138	2472
MINNESOTA	973	---	97	1070	1042	2	111	1155	985	2	93	1080	851	---	69	920
MISSISSIPPI	84	---	1	85	90	---	5	95	105	---	1	106	76	---	4	80
MISSOURI	750	1	51	802	747	1	44	792	637	---	61	698	639	1	59	699
MONTANA	60	---	2	62	48	1	5	54	51	---	3	54	38	---	---	38
NEBRASKA	131	---	12	143	134	---	15	149	134	---	11	145	105	---	9	114
NEVADA	58	---	10	68	80	---	4	84	90	---	8	98	76	---	8	84
NEW HAMPSHIRE	168	---	8	176	166	---	14	180	170	---	12	182	158	---	8	166
NEW JERSEY	4128	1	169	4298	3770	1	202	3973	3721	4	184	3909	3688	---	187	3875
NEW MEXICO	125	---	2	127	105	---	6	111	114	---	3	117	124	---	12	136
NEW YORK	5411	---	463	5874	5170	3	476	5649	4468	1	440	4909	4378	1	418	4797
NORTH CAROLINA	529	---	50	579	506	---	56	562	514	1	43	558	484	1	74	559
NORTH DAKOTA	39	---	2	41	50	---	9	59	37	---	1	38	33	---	3	36
OHIO	3331	18	199	3548	3385	28	251	3664	2934	16	229	3179	2709	30	204	2943
OKLAHOMA	717	---	26	743	788	1	37	828	677	1	39	717	622	---	49	671
OREGON	395	3	38	436	351	2	28	381	326	2	26	354	278	1	17	296
PENNSYLVANIA	3656	2	149	3807	3754	---	114	3868	3416	---	122	3538	3116	3	165	3284
RHODE ISLAND	188	2	48	238	198	---	41	239	173	1	40	214	143	---	57	200
SOUTH CAROLINA	250	---	11	261	248	---	10	258	244	---	7	251	246	1	11	258
SOUTH DAKOTA	35	---	2	37	44	---	3	47	41	1	4	46	44	---	8	52
TENNESSEE	380	---	23	403	379	---	45	424	362	---	29	391	358	---	26	384
TEXAS	2079	3	92	2174	2145	6	102	2253	2096	3	147	2246	1936	4	126	2066
UTAH	240	---	20	260	237	---	19	256	208	---	30	238	211	---	5	216
VERMONT	100	---	3	103	85	---	1	86	78	---	4	82	62	---	2	64
VIRGINIA	713	---	43	756	656	1	50	707	619	1	51	671	636	---	31	667
WASHINGTON	506	1	31	538	517	6	48	571	513	---	40	553	509	3	43	555
WEST VIRGINIA	137	---	5	142	146	---	3	149	141	---	1	142	141	---	1	142
WISCONSIN	1153	1	74	1228	1065	2	96	1163	881	2	95	978	790	---	67	857
WYOMING	28	---	---	28	39	---	2	41	27	---	5	32	47	---	7	54

TABLE A-4

TRADEMARKS REGISTERED AND RENEWED: 1870 to 1976

YEAR	REGISTERED	RENEWED	YEAR	REGISTERED	RENEWED	YEAR	REGISTERED	RENEWED	YEAR	REGISTERED
1976.....	29,208	6,754	1949.....	15,968	3,788	1922.....	12,793	254	1895.....	1,829
1975.....	30,931	6,132	1948.....	11,472	5,056	1921.....	11,636	117	1894.....	1,806
1974.....	28,099	5,513	1947.....	8,976	6,139	1920.....	10,268	73	1893.....	1,677
1973.....	26,112	5,397	1946.....	8,106	5,725	1919.....	4,208	64	1892.....	1,737
1972.....	23,252	5,637	1945.....	7,490	4,210	1918.....	4,061	38	1891.....	1,762
1971.....	21,019	6,213	1944.....	6,025	4,052	1917.....	5,339	52	1890.....	1,415
1970.....	21,745	6,076	1943.....	5,595	3,835	1916.....	6,791	55	1889.....	1,229
1969.....	20,613	6,176	1942.....	6,795	2,894	1915.....	6,262	57	1888.....	1,059
1968.....	21,528	4,646	1941.....	8,530	2,765	1914.....	6,817	48	1887.....	1,133
1967.....	20,036	3,801	1940.....	9,974	2,547	1913.....	5,065	.....	1886.....	1,029
1966.....	20,259	3,585	1939.....	10,521	1,398	1912.....	5,020	.....	1885.....	1,067
1965.....	18,501	3,165	1938.....	10,204	1,051	1911.....	4,205	.....	1884.....	1,021
1964.....	20,087	2,702	1937.....	11,242	1,524	1910.....	4,239	.....	1883.....	902
1963.....	19,740	2,655	1936.....	10,722	1,888	1909.....	4,184	.....	1882.....	947
1962.....	17,023	2,809	1935.....	10,886	1,874	1908.....	5,191	.....	1881.....	834
1961.....	16,595	3,358	1934.....	11,362	2,445	1907.....	7,878	.....	1880.....	349
1960.....	18,434	3,933	1933.....	9,130	1,671	1906.....	10,568	.....	1879.....	872
1959.....	18,709	3,272	1932.....	9,603	1,587	1905.....	4,490	.....	1878.....	1,455
1958.....	15,351	3,070	1931.....	11,400	1,643	1904.....	2,158	.....	1877.....	1,216
1957.....	17,480	3,488	1930.....	13,246	1,661	1903.....	2,186	.....	1876.....	959
1956.....	20,753	3,756	1929.....	14,514	1,750	1902.....	2,006	.....	1875.....	1,138
1955.....	18,207	4,268	1928.....	14,133	2,049	1901.....	1,928	.....	1874.....	559
1954.....	15,946	3,491	1927.....	14,579	3,063	1900.....	1,721	.....	1873.....	492
1953.....	15,610	3,103	1926.....	14,955	4,273	1899.....	1,649	.....	1872.....	491
1952.....	16,172	3,419	1925.....	13,815	2,278	1898.....	1,238	.....	1871.....	486
1951.....	17,376	3,350	1924.....	15,727	227	1897.....	1,671	.....	1870.....	121
1950.....	16,817	3,564	1923.....	14,834	251	1896.....	1,813	.....		

## FOOTNOTES

TABLE A-2

- a - INCLUDES PATENTS AND DESIGNS 1883 TO 1960; INCLUDES PLANTS 1930-1960.
- b - ALASKA ADMITTED TO THE UNION 1959.
- c - ARIZONA AND NEW MEXICO ADMITTED TO THE UNION 1912.
- d - HAWAII ADMITTED TO THE UNION IN 1960.
- e - IDAHO AND WYOMING ADMITTED TO THE UNION 1890.
- f - MONTANA, WASHINGTON, NORTH DAKOTA, SOUTH DAKOTA ADMITTED TO THE UNION IN 1889.
- g - PATENTS TO DAKOTA TERRITORY ARE SHOWN UNDER NORTH DAKOTA.
- h - OKLAHOMA ADMITTED TO THE UNION IN 1907.
- k - UTAH ADMITTED TO THE UNION IN 1896.

TABLE A-3

- a - INCLUDES PATENTS DESIGNS AND PLANTS.
- b - DATA COMPILED ON THE BASIS OF CITIZENSHIP RATHER THAN RESIDENCE - FROM 1883 TO 1915.
- c - COUNTRIES LISTED ARE THOSE WITH HIGHEST TOTAL U.S. PATENTING DURING THE PERIOD 1883-1975.
- d - AUSTRIA AND HUNGARY WERE PART OF THE AUSTRO HUNGARIAN EMPIRE FROM 1883 TO 1919.
- e - PRIOR TO 1948 IRAN WAS PART OF PERSIA.
- f - ISRAEL AND PALESTINE ARE SHOWN AS A TOTAL SINGLE FIGURE UP TO 1951.
- g - PRIOR TO 1922 THE U.S.S.R. WAS KNOWN AS THE RUSSIAS.

Corrections that have been identified for the historical state counts are noted below:

- In 1919, the count for Florida should be 129 instead of 1,129. This correction was identified after reviewing the counts in the 1919 Report of the Commissioner of Patents
- In 1919, the count for Connecticut (3,899) also may be incorrect but if it is incorrect, PTMT has not identified the true count