U.S. PATENT DOCUMENTS

1,344,181	A		6/1920	Mason
1,399,023	A		12/1921	Murray
1,510,497	A		10/1924	Keller
1,512,084	A		10/1924	Church
1,571,048	A		1/1926	Garrow
1,630,801	A		5/1927	Parsons
1,634,809	A		7/1927	Weiss
1,698,557	A		1/1929	O'Brien
1,819,093	A		8/1931	Hardinge
1,856,932	A		5/1932	Shaw
1,856,936	A		5/1932	Turner
1,871,843	A		8/1932	Ericson
1,914,163	A		6/1933	Randall
1,930,024	A		10/1933	Varden
1,943,663	A		1/1934	Ericson
1,959,519	A		5/1934	Black
1,976,684	A		10/1934	Munroe et al.
1,976,984	A		10/1934	Condon et al.
1,978,519	A		10/1934	Willock et al.
1,995,393	A		3/1935	Manske
1,997,939	A		4/1935	Loucks
2,009,619	A		7/1935	Huffine
2,024,689	A		12/1935	Walter et al.
2,030,383	A		2/1936	Luth et al.
2,054,854	A		9/1936	Dreyfus
2,062,149	A		11/1936	Stark et al.
2,156,308	A		5/1939	Schuh
2,156,311	A	*	5/1939	Schuh 162/154
2,175,568	A		10/1939	Haustein
2,175,569	A		10/1939	Kennedy
2,176,668	A		10/1939	Egeberg et al.
2,182,372	A		12/1939	Cox et al.
2,224,351	A		12/1940	Kaye
2,253,753	A		8/1941	Black
2,276,170	A		3/1942	Elmendorf
2,317,634	A		4/1943	Olsen
2,320,702	A		6/1943	Marchese et al.
2,323,230	A		6/1943	McAvoy
2,324,325	A		7/1943	Schuh
2,354,639	A		7/1944	Seymour
2,377,484	A		6/1945	Elmendorf
2,400,357	A		5/1946	Krajci
2,413,794	A		1/1947	Small
2,447,275	A		8/1948	Price
2,511,083	A		6/1950	Small
2,517,122	A		8/1950	Lockwood
2,518,281	A		8/1950	Camp et al.
2,619,776	A		12/1952	Potters
2,624,298	A		1/1953	Farren
2,645,576	A		7/1953	Bate et al.
2,676,892	A		4/1954	McLaughlin
2,694,025	A		11/1954	Slayter et al.
2,724,872	A		11/1955	Herbes
2,746,735	A		5/1956	Bradford
2,762,619	A		9/1956	Booth
2,782,018	A		2/1957	Bradford
2,782,463	A		2/1957	Bergvall et al.
2,797,201	A		6/1957	Veatch
2,838,881	A		6/1958	Plum
2,879,171	A		3/1959	Kullenberg
2,880,101	A		3/1959	Torsten Ulfstedt
2,928,143	A		3/1960	Newton
2,945,326	A		7/1960	Wood et al.
2,947,115	A		8/1960	Wood et al.
2,978,339	A		4/1961	Veatch
2,978,340	A		4/1961	Veatch
2,987,408	A		6/1961	Minnick
2,997,403	A		8/1961	Searight
3,010,177	A		11/1961	Thompson
3,046,700	A		7/1962	Davenport
3,047,985	A		8/1962	Murphy
3,081,179	A		3/1963	Charvat et al.
3,106,503	A		10/1963	Frobisher et al.
3,150,947	A		9/1964	Bland
3,173,229	A		3/1965	Weber
3,181,662	A		5/1965	Maertzig, Jr.
3,214,876	A		11/1965	Mattes
3,215,505	A		11/1965	Schmalfeld et al.
3,235,039	A		2/1966	O'Donnell
3,236,932	A		2/1966	Grigas et al.
3,256,105	A		6/1966	Alford
3,264,125	A		8/1966	Bourline
3,274,743	A		9/1966	Blum, Jr.
3,279,905	A		10/1966	Wood et al.
3,284,980	A		11/1966	Dinkel
3,293,014	A		12/1966	Callendar et al.
3,297,411	A		1/1967	Dear
3,321,414	A		5/1967	Vieli
3,333,379	A		8/1967	Harris
3,336,710	A		8/1967	Raynes
3,341,314	A		9/1967	Vukasovich et al.
3,348,956	A		10/1967	Ekdahl
3,360,392	A		12/1967	Mod et al.
3,365,315	A		1/1968	Beck et al.
3,408,786	A		11/1968	Snyker
3,415,019	A		12/1968	Andersen
3,416,275	A		12/1968	Van Loghem et al.
3,421,281	A		1/1969	Harris
3,481,093	A		12/1969	Davidson
3,495,961	A		2/1970	Brotheis
3,501,324	A		3/1970	Kubo
3,503,165	A		3/1970	Hardt
3,527,004	A		9/1970	Sorenson
3,560,185	A		2/1971	Nylander
3,560,186	A		2/1971	Nylander
3,574,113	A		4/1971	Shannon
3,582,377	A		6/1971	Hays et al.
3,606,720	A		9/1971	Cookson
3,616,173	A		10/1971	Green et al.
3,625,808	A		12/1971	Martin
3,634,567	A		1/1972	Yang
3,635,742	A		1/1972	Fujimasu et al.
3,660,955	A		5/1972	Simon et al.
3,663,341	A		5/1972	Veneziale, Jr.
3,663,353	A		5/1972	Long et al.
3,679,446	A		7/1972	Kubo
3,703,795	A		11/1972	Mattes
3,708,943	A		1/1973	Thomas et al.
3,716,386	A		2/1973	Kempster
3,729,368	A		4/1973	Ingham et al.
3,736,162	A		5/1973	Chvalovsky et al.
3,748,100	A		7/1973	Forseth
3,748,160	A		7/1973	Carbajal
3,752,685	A		8/1973	Honda et al.
3,753,749	A		8/1973	Nutt
3,754,365	A		8/1973	Carrick et al.
3,780,483	A		12/1973	Mattes
3,782,985	A		1/1974	Gebhardt
3,797,179	A		3/1974	Jackson
3,797,190	A		3/1974	Widdowson
3,804,058	A		4/1974	Messenger
3,818,668	A		6/1974	Charniga
3,835,604	A		9/1974	Hoffmann, Jr.
3,836,412	A		9/1974	Boustany et al.
3,838,998	A		10/1974	Matthews et al.
3,843,380	A		10/1974	Beyn
3,847,633	A		11/1974	Race
3,865,779	A		2/1975	Oya et al.
3,866,378	A		2/1975	Kessler
3,869,295	A		3/1975	Bowles et al.
3,873,025	A		3/1975	Qvarnstrom
3,873,475	A		3/1975	Pechacek et al.
3,877,918	A		4/1975	Cerbo
3,887,386	A		6/1975	Majumdar
3,888,617	A		6/1975	Barnett
3,888,957	A		6/1975	Netting et al.
3,902,911	A		9/1975	Messenger
3,904,377	A		9/1975	Honda et al.
3,904,424	A		9/1975	Aoki et al.
3,909,283	A		9/1975	Warnke
3,918,981	A		11/1975	Long
3,921,346	A		11/1975	Sauer et al.
3,924,901	A		12/1975	Phillips
3,928,701	A		12/1975	Roehner
3,931,069	A		1/1976	Lundin
3,932,275	A		1/1976	Mewes et al.
3,935,364	A		1/1976	Proksch et al.