U.S. PATENT DOCUMENTS

2,511,517	A	6/1950	Spiegel
3,031,927	A	5/1962	Wesley
3,034,403	A	5/1962	Neefe
RE25,286	E	11/1962	De Carle
3,210,894	A	10/1965	Bentley et al.
3,227,507	A	1/1966	Feinbloom
3,339,997	A	9/1967	Wesley
3,420,006	A	1/1969	Barnett
3,431,327	A	3/1969	Tsuetaki
3,482,906	A	12/1969	Volk
3,542,461	A	11/1970	Girard et al.
3,693,301	A	9/1972	Lemaltre
3,922,728	A	12/1975	Krasnov
3,932,148	A	1/1976	Krewalk, Sr.
4,055,378	A	10/1977	Feneberg et al.
4,062,629	A	12/1977	Winthrop
4,162,122	A	7/1979	Cohen
4,195,919	A	4/1980	Shelton
4,199,231	A	4/1980	Evans
4,210,391	A	7/1980	Cohen
4,240,719	A	12/1980	Gullino et al.
4,253,199	A	3/1981	Banko
4,254,509	A	3/1981	Tennant
4,274,717	A	6/1981	Davenport
4,307,945	A	12/1981	Kitchen et al.
4,315,673	A	2/1982	Guilino et al.
4,338,005	A	7/1982	Cohen
4,340,283	A	7/1982	Cohen
4,370,760	A	2/1983	Kelman
4,377,329	A	3/1983	Poler
4,402,579	A	9/1983	Poler
4,404,694	A	9/1983	Kelman
4,409,691	A	10/1983	Levy
4,418,991	A	12/1983	Breger
4,476,591	A	10/1984	Arnott
4,504,982	A	3/1985	Burk
4,551,864	A	11/1985	Akhavi
4,560,383	A	12/1985	Leiske
4,573,775	A	3/1986	Bayshore
4,580,882	A	4/1986	Nuchman et al.
4,596,578	A	6/1986	Kelman
4,618,228	A	10/1986	Baron et al.
4,618,229	A	10/1986	Jacobstein et al.
4,636,049	A	1/1987	Blaker
4,636,211	A	1/1987	Neilsen et al.
4,637,697	A	1/1987	Freeman
4,641,934	A	2/1987	Freeman
4,687,484	A	8/1987	Kaplan
4,693,572	A	9/1987	Tsnetaki et al.
4,702,244	A	10/1987	Mazzocco
4,704,016	A	11/1987	De Carle
4,720,286	A	1/1988	Bailey et al.
4,725,278	A	2/1988	Shearing
4,752,123	A	6/1988	Blaker
4,759,762	A	7/1988	Grendahl
4,769,033	A	9/1988	Nordan
4,790,847	A	12/1988	Woods
4,813,955	A	3/1989	Achatz et al.
4,830,481	A	5/1989	Futhey et al.
4,842,601	A	6/1989	Smith
4,881,804	A	11/1989	Cohen
4,888,012	A	12/1989	Hom et al.
4,888,015	A	12/1989	Domino
4,890,912	A	1/1990	Visser
4,890,913	A	1/1990	De Carle
4,892,543	A	1/1990	Turley
4,898,461	A	2/1990	Portney
4,906,246	A	3/1990	Grendahl
4,917,681	A	4/1990	Nordan
4,919,663	A	4/1990	Grendahl
4,921,496	A	5/1990	Grendahl
4,923,296	A	5/1990	Erickson
4,932,966	A	6/1990	Christie et al.
4,932,968	A	6/1990	Caldwell et al.
4,938,583	A	7/1990	Miller
4,976,534	A	12/1990	Miege et al.
4,976,732	A	12/1990	Vorosmarthy
4,990,159	A	2/1991	Kraff
4,994,082	A	2/1991	Richards et al.
5,000,559	A	3/1991	Takahashi et al.
5,002,382	A	3/1991	Seidner
5,019,098	A	5/1991	Mercier
5,019,099	A	5/1991	Nordan
5,047,052	A	9/1991	Dubroff
5,089,024	A	2/1992	Christie et al.
5,096,285	A	3/1992	Silberman
5,112,351	A	5/1992	Christie et al.
5,147,397	A	9/1992	Christ et al.
5,166,711	A	11/1992	Portney
5,166,712	A	11/1992	Portney
5,171,266	A	12/1992	Wiley et al.
5,173,723	A	12/1992	Volk
5,192,317	A	3/1993	Kalb
5,192,318	A	3/1993	Schneider
5,225,858	A	7/1993	Portney
5,260,727	A	11/1993	Oksman et al.
5,270,744	A	12/1993	Portney
5,275,623	A	1/1994	Sartarazi
5,354,335	A	10/1994	Lipshitz et al.
5,443,506	A	8/1995	Garabet
5,476,514	A	12/1995	Cumming
5,489,302	A	2/1996	Skottun
5,496,366	A	3/1996	Cumming
5,521,656	A	5/1996	Portney
5,549,760	A	8/1996	Becker
5,562,731	A	10/1996	Cumming
5,578,081	A	11/1996	McDonald
5,607,472	A	3/1997	Thompson
5,628,795	A	5/1997	Langerman
5,628,796	A	5/1997	Suzuki
5,652,638	A	7/1997	Roffman et al.
5,657,108	A	8/1997	Portney
5,674,282	A	10/1997	Cumming
5,682,223	A	10/1997	Menezes et al.
5,684,560	A	11/1997	Roffman et al.
5,766,244	A	6/1998	Binder
5,769,890	A	6/1998	McDonald
5,814,103	A	9/1998	Lipshitz et al.
5,843,188	A	12/1998	McDonald
5,876,442	A	3/1999	Lipshitz et al.
6,096,078	A	8/2000	McDonald
6,013,101	A1	1/2001	Israel
6,176,878	B1	1/2001	Gwon et al.
6,217,612	B1	4/2001	Woods

FOREIGN PATENT DOCUMENTS

DE	3246306	6/1984
EP	939016	10/1963
EP	0246216	11/1987
EP	0329981	8/1989
EP	337390	10/1989
EP	0342895	11/1989
EP	0351471	1/1990
EP	0566170	10/1993
EP	0691109	1/1996
EP	0897702	2/1999
GB	2124500	2/1984
GB	2129155	5/1984
GB	2146791	4/1985
GB	2192291	1/1988
GB	2215076	9/1989