U.S. PATENT DOCUMENTS

3,902,687	A	9/1975	Hightower
3,903,614	A	9/1975	Diamond et al.
3,911,416	A	10/1975	Feder
3,919,691	A	11/1975	Noll
3,923,166	A	12/1975	Fletcher et al.
4,127,752	A	11/1978	Lowthorp
4,160,508	A	7/1979	Frosch
4,236,325	A	12/1980	Hall et al.
4,262,549	A	4/1981	Schwellenbach
4,333,070	A	6/1982	Barnes
4,398,889	A	8/1983	Lam et al.
4,464,117	A	8/1984	Foerst
4,477,043	A	10/1984	Repperger
4,484,191	A	11/1984	Vavra
4,513,235	A	4/1985	Acklam et al.
4,560,983	A	12/1985	Williams
4,581,491	A	4/1986	Boothroyd
4,599,070	A	7/1986	Hladky et al.
4,603,284	A	7/1986	Perzley
4,604,016	A	8/1986	Joyce
4,689,449	A	8/1987	Rosen
4,706,294	A	11/1987	Ouchida
4,708,656	A	11/1987	de Vries et al.
4,713,007	A	12/1987	Alban
4,782,327	A	11/1988	Kley et al.
4,794,384	A	12/1988	Jackson
4,794,392	A	12/1988	Selinko
4,795,296	A	1/1989	Jau
4,800,721	A	1/1989	Cemenska et al.
4,823,634	A	4/1989	Culver
4,837,734	A	6/1989	Ichikawa et al.
4,839,838	A	6/1989	LaBiche et al.
4,853,874	A	8/1989	Iwamoto et al.
4,868,549	A	9/1989	Affinito et al.
4,885,565	A	12/1989	Embach
4,891,764	A	1/1990	McIntosh
4,896,554	A	1/1990	Culver
4,930,770	A	6/1990	Baker
4,934,694	A	6/1990	McIntosh
4,949,119	A	8/1990	Moncrief et al.
4,961,038	A	10/1990	MacMinn
4,983,901	A	1/1991	Lehmer
5,004,391	A	4/1991	Burdea
5,007,300	A	4/1991	Siva
5,019,761	A	5/1991	Kraft
5,022,384	A	6/1991	Freels
5,022,407	A	6/1991	Horch et al.
5,035,242	A	7/1991	Franklin et al.
5,038,089	A	8/1991	Szakaly
5,044,956	A	9/1991	Behensky et al.
5,076,517	A	12/1991	Ferranti et al.
5,078,152	A	1/1992	Bond et al.
5,095,303	A	3/1992	Clark et al.
5,103,404	A	4/1992	McIntosh
5,107,080	A	4/1992	Rosen
5,107,262	A	4/1992	Cadoz et al.
5,116,180	A	5/1992	Fung et al.
5,142,931	A *	9/1992	Menahem
5,146,566	A	9/1992	Hollis, Jr. et al.
RE34,095	E	10/1992	Padula et al.
5,165,897	A	11/1992	Johnson
5,175,459	A	12/1992	Danial et al.
5,184,319	A	2/1993	Kramer
5,185,561	A	2/1993	Good et al.
5,186,629	A	2/1993	Rohen
5,186,695	A	2/1993	Mangseth et al.
5,189,355	A	2/1993	Larkins et al.
5,193,963	A	3/1993	McAffee et al.
5,197,003	A	3/1993	Moncrief et al.
5,203,563	A	4/1993	Loper, III
5,212,473	A	5/1993	Louis
5,220,260	A	6/1993	Schuler
5,223,776	A	6/1993	Radke et al.
5,235,868	A	8/1993	Culver
5,240,417	A	8/1993	Smithson et al.
5,264,768	A	11/1993	Gregory et al.
5,271,290	A	12/1993	Fischer
5,275,174	A	1/1994	Cook
5,275,565	A	1/1994	Moncrief
5,283,970	A	2/1994	Aigner
5,286,203	A	2/1994	Fuller et al.
5,296,871	A	3/1994	Paley
5,299,810	A	4/1994	Pierce et al.
5,309,140	A	5/1994	Everett, Jr. et al.
5,313,230	A	5/1994	Venolia et al.
5,334,027	A	8/1994	Wherlock
5,341,459	A	8/1994	Backes
5,354,162	A	10/1994	Burdea et al.
5,355,148	A	10/1994	Anderson
5,381,080	A	1/1995	Schnell et al.
5,389,865	A	2/1995	Jacobus et al.
5,396,266	A	3/1995	Brimhall
5,398,044	A	3/1995	Hill
5,399,091	A	3/1995	Mitsumoto
5,405,152	A	4/1995	Katanics et al.
5,414,337	A	5/1995	Schuler
5,436,622	A	7/1995	Gutman et al.
5,437,607	A	8/1995	Taylor
5,451,924	A	9/1995	Massimino et al.
5,457,479	A	10/1995	Cheng
5,459,382	A	10/1995	Jacobus et al.
5,466,213	A	11/1995	Hogan et al.
5,473,344	A	12/1995	Bacon et al.
5,491,477	A	2/1996	Clark et al.
5,506,605	A	4/1996	Paley
5,512,919	A	4/1996	Araki
5,513,100	A	4/1996	Parker et al.
5,530,455	A	6/1996	Gillick et al.
5,542,672	A	8/1996	Meredith
5,547,382	A	8/1996	Yamasaki et al.
5,565,887	A	10/1996	McCambridge et al.
5,575,761	A	11/1996	Hajianpour
5,576,727	A	11/1996	Rosenberg et al.
5,577,981	A	11/1996	Jarvik
5,583,407	A	12/1996	Yamaguchi
5,587,937	A	12/1996	Massie et al.
5,589,828	A	12/1996	Armstrong
5,589,854	A	12/1996	Tsai
5,591,082	A	1/1997	Jensen et al.
5,596,347	A	1/1997	Robertson et al.
5,625,576	A	4/1997	Massie et al.
5,629,594	A	5/1997	Jacobus et al.
5,642,469	A	6/1997	Hannaford et al.
5,643,087	A	7/1997	Marcus et al.
5,656,901	A	8/1997	Kurita
5,666,138	A	9/1997	Culver
5,666,473	A	9/1997	Wallace
5,690,582	A	11/1997	Ulrich et al.
5,691,747	A	11/1997	Amano
5,691,898	A	11/1997	Rosenberg et al.
5,694,013	A	12/1997	Stewart et al.
5,709,219	A	1/1998	Chen et al.
5,714,978	A	2/1998	Yamanaka et al.
5,721,566	A	2/1998	Rosenberg et al.
5,724,106	A	3/1998	Autry et al.
5,724,278	A	3/1998	Chen et al.
5,731,804	A	3/1998	Rosenberg
5,734,373	A	3/1998	Rosenberg et al.
5,736,978	A	4/1998	Hasser et al.
5,739,811	A	4/1998	Rosenberg et al.
5,742,278	A	4/1998	Chen et al.
5,745,715	A	4/1998	Pickover et al.
5,754,023	A	5/1998	Roston et al.
5,755,016	A	5/1998	Sinclair et al.