U.S. PATENT DOCUMENTS

4,019,920	A	4/1977	Burkard et al.
4,021,257	A	5/1977	Bernett
4,048,434	A	9/1977	Speakman
4,051,291	A	9/1977	Long
4,061,611	A	12/1977	Glowaky et al.
4,073,658	A	2/1978	Ohtani et al.
4,097,422	A	6/1978	Markusch
4,097,423	A	6/1978	Dieterich
4,133,784	A	1/1979	Otey et al.
4,174,230	A	11/1979	Hashimoto et al.
4,184,887	A	1/1980	Lange et al.
4,190,547	A	2/1980	Mahnke et al.
4,195,110	A	3/1980	Dierks et al.
4,233,368	A	11/1980	Baehr et al.
4,234,345	A	11/1980	Fässle
4,237,260	A	12/1980	Lange et al.
4,265,964	A	5/1981	Burkhart
4,265,979	A	5/1981	Baehr et al.
4,309,391	A	1/1982	O'Neill
4,327,146	A	4/1982	White
4,328,178	A	5/1982	Kossatz
4,392,896	A	7/1983	Sakakibara
4,451,649	A	5/1984	Teubner et al.
4,452,978	A	6/1984	Eastman
4,487,864	A	12/1984	Bermudez et al.
4,518,652	A	5/1985	Willoughby
4,533,528	A	8/1985	Zaskalicky
4,573,534	A	3/1986	Baker et al.
4,613,627	A	9/1986	Sherman et al.
4,624,574	A	11/1986	Mills et al.
4,647,486	A	3/1987	Ali
4,654,085	A	3/1987	Schinski
4,722,866	A	2/1988	Wilson et al.
4,725,477	A	2/1988	Kole et al.
4,837,314	A	6/1989	Eastman
4,842,786	A	6/1989	Betzner
4,853,085	A	8/1989	Johnstone et al.
4,939,192	A	7/1990	T'sas
4,965,031	A	10/1990	Conroy
4,966,739	A	10/1990	Stipek et al.
5,037,929	A	8/1991	Rajagopalan et al.
5,041,333	A	8/1991	Conroy
5,080,717	A	1/1992	Young
5,085,929	A	2/1992	Bruce et al.
5,093,093	A	3/1992	Koslowski
5,116,671	A	5/1992	Bruce et al.
5,135,805	A	8/1992	Sellers et al.
5,154,874	A	10/1992	Koslowski
5,158,612	A	10/1992	Savoly et al.
5,171,366	A	12/1992	Richards et al.
5,207,830	A	5/1993	Cowan et al.
5,227,100	A	7/1993	Koslowski et al.
5,302,308	A	4/1994	Roe
5,342,566	A	8/1994	Schäfer et al.
5,366,550	A	11/1994	Schad
5,385,607	A	1/1995	Kiesewetter et al.
5,395,438	A	3/1995	Baig et al.
5,432,215	A	7/1995	Girg et al.
5,449,533	A	9/1995	Morizane
5,534,059	A	7/1996	Immordino, Jr.
5,558,710	A	9/1996	Baig
5,573,333	A	11/1996	Dahlman
5,575,840	A	11/1996	DeWacker
5,575,844	A	11/1996	Bradshaw
5,595,595	A	1/1997	Glenn
5,643,510	A	7/1997	Sucech
5,660,465	A	8/1997	Mason
5,660,900	A	8/1997	Andersen et al.
5,683,625	A	11/1997	Berthiaume et al.
5,683,635	A	11/1997	Sucech et al.
5,733,367	A	3/1998	Soeda et al.
5,746,822	A	5/1998	Espinoza et al.
5,798,010	A	8/1998	Richards et al.
5,798,425	A	8/1998	Albrecht et al.
5,810,956	A	9/1998	Tanis et al.
5,817,262	A	10/1998	Englert
5,871,857	A	2/1999	Alhamad
5,876,563	A	3/1999	Greenwood
5,879,446	A	3/1999	Patel et al.
5,922,447	A	7/1999	Baig
5,945,208	A	8/1999	Richards et al.
5,962,119	A	10/1999	Chan
6,051,700	A	4/2000	Wang
6,054,088	A	4/2000	Alhamad
6,059,444	A	5/2000	Johnson et al.
6,110,271	A	8/2000	Skaggs et al.
6,110,575	A	8/2000	Haga
6,162,288	A	12/2000	Kindt et al.
6,162,839	A	12/2000	Klauck et al.
6,171,388	B1	1/2001	Jobbins
6,171,655	B1	1/2001	Shintome
6,221,521	B1	4/2001	Lynn et al.
6,227,186	B1	5/2001	Seidl et al.
6,231,970	B1	5/2001	Andersen et al.
6,241,815	B1	6/2001	Bonen
6,290,769	B1	9/2001	Carkner
6,299,970	B1	10/2001	Richards et al.
6,309,740	B1	10/2001	Shu et al.
6,319,312	B1	11/2001	Luongo
6,334,280	B1	1/2002	Frappart et al.
6,340,388	B1	1/2002	Luongo
6,340,389	B1	1/2002	Klus
6,342,284	B1	1/2002	Yu et al.
6,387,171	B1	5/2002	Taylor et al.
6,387,172	B1	5/2002	Yu et al.
6,391,958	B1	5/2002	Luongo
6,398,864	B1	6/2002	Przybysz et al.
6,406,535	B1	6/2002	Shintome
6,406,537	B1	6/2002	Immordino
6,409,819	B1	6/2002	Ko
6,409,824	B1	6/2002	Veeramasuneni et al.
6,409,825	B1	6/2002	Yu et al.
6,443,258	B1	9/2002	Putt et al.
6,475,313	B1	11/2002	Peterson et al.
6,481,171	B2	11/2002	Yu et al.
6,485,821	B1	11/2002	Bruce et al.
6,524,679	B2	2/2003	Hauber et al.
6,533,854	B2	3/2003	Kesselring et al.
6,572,698	B1	6/2003	Ko
6,613,424	B1	9/2003	Putt et al.
6,632,550	B1	10/2003	Yu et al.
6,673,144	B2	1/2004	Immordino, Jr. et al.
6,680,127	B2	1/2004	Capps
6,706,112	B2	3/2004	Sironi et al.
6,706,128	B2	3/2004	Sethuraman
6,711,872	B2	3/2004	Anderson
6,743,830	B2	6/2004	Soane et al.
6,746,781	B2	6/2004	Francis et al.
6,773,639	B2	8/2004	Moyes et al.
6,774,146	B2	8/2004	Savoly et al.
6,777,517	B1	8/2004	Albrecht et al.
6,780,356	B1	8/2004	Putt et al.
6,780,903	B2	8/2004	Peltonen et al.
6,783,587	B2	8/2004	Sethuraman et al.
6,800,131	B2	10/2004	Yu et al.
6,814,799	B2	11/2004	Sasage et al.
6,815,049	B2	11/2004	Veeramasuneni et al.
6,822,033	B2	11/2004	Yu et al.
6,832,652	B1	12/2004	Dillenbeck et al.
6,841,232	B2	1/2005	Tagge et al.
6,846,357	B2	1/2005	Reddy et al.
6,878,321	B2	4/2005	Hauber et al.
6,893,752	B2	5/2005	Veeramasuneni et al.
6,902,797	B2	6/2005	Pollock et al.
6,964,704	B2	11/2005	Cox et al.
6,983,821	B2	1/2006	Putt et al.
7,048,794	B2	5/2006	Tagge et al.
7,056,582	B2	6/2006	Carbo et al.
7,090,883	B2	8/2006	Phipps
7,101,426	B2	9/2006	Tagge et al.
7,105,587	B2	9/2006	Tagge et al.
7,172,403	B2	2/2007	Burke
7,217,754	B2	5/2007	Koloski et al.
7,244,304	B2	7/2007	Yu et al.
7,285,586	B2	10/2007	Helbling et al.
7,347,895	B2	3/2008	Dubey
7,364,015	B2	4/2008	Englert et al.