

Type	Day	Month	Year	P Number	Name	Description
d				31,877		Boomerang Design Patent
d		6	1950	158,936	Crowder	Boomerang Design Patent
d		5	1953	169,558	Nagler	Boomerang Design Patent
d				193,245		Boomerang Design Patent
d		7	1965	201,625	Marler	Boomerang Design Patent
d				210,791		Boomerang Design Patent
d				214,577		Boomerang Design Patent
d		3	1971	220,272	Triplett	Boomerang Design Patent
d		9	1971	221,967	Sheard	Boomerang Design Patent
d		3	1976	239,403	Jarvis	Boomerang Design Patent
d		9	1976	241,361	Crew, Richard P.	Boomerang Design Patent
d		9	1976	241,565	Molensar	Boomerang Design Patent
d	11	1	1977	243,029	Crew, Richard P.	Boomerang Design Patent with Ginger Bread Man shape, similar to 3
d	9	9	1980	256,815	Flemming, Stephen J.	Boomerang Design Patent for 4 bladed cross stick with catch rod or
d	26	10	1982	266,683	Zobkiw, Alexander N.	Boomerang Design Patent for 2 blader with external stress ring.
d	20	8	1985	280,220	Blight, Marshall R.	Boomerang Design Patent for 4 blader with central hole and externa
d	25	3	1986	283,143	Ruhf, Peter R.; Smirr	Boomerang Design Patent for plastic Omega with camber.
d	2	9	1986	285,461	Adler, Alan J.	Boomerang Design Patent for tri-blader Wham-O by Alan Adler.
d	23	9	1986	285,812	Green, Alfred J.	Boomerang Design Patent - Illuminated 2 bladed boomerang.
d	30	12	1986	287,517	Larson, Michael K.	Boomerang Design Patent for odd four blader with large central hole
d	26	5	1987	290,030	Darnell, Eric	Boomerang Design Patent for Pro-Fly.
d	9	6	1987	290,276	Staff, Rutger G.	Boomerang Design Patent for Swedish "Thors Hammer".
d	14	8	1990	309,925	Hunt J.	Boomerang Design Patent for 5 blader Bee-Bop marketed by Turner
d	2	10	1990	311,037	Parks, Larry R.	Boomerang Design Patent. Ornamental keyhole omega design by Lal
d	27	11	1990	312,480	Darnell, Eric	Boomerang Design Patent - Fun-Fly or Tri-Fly
d	24	12	1991	322,642	Crew, Richard P.	Boomerang Design Patent for a ornamental boomerang shaped like a
d	19	10	1993	340,480	Cummings, Rodney A	Boomerang Design Patent: Indoor Boomerang - 4 blader, like a "Roo
d	27	1	98	389,878	Tylor, Joseph C.	Boomerang Design Patent: Indoor tri-blader Boomerang
f		10	1963	268,500		Foreign Patent - Australia
f		8	1966	289,489		Foreign Patent - Australia
f	3	8	1908	390,628		Foreigh Patent - France
f		6	1910	411,972		Foreigh Patent - France
f		4	1949	621,404		Foreign Patent - United Kingdom
f		9	1962	649,428		Foreign Patent - Canada
f		11	1953	699,214		Foreign Patent - United Kingdom
f		11	1954	718,215		Foreign Patent - United Kingdom
f		6	1966	735,649		Foreign Patent - Canada
f		3	1956	746,643		Foreign Patent - United Kingdom
f		12	1946	919,701		Foreign Patent - France
f		2	1948	935,694		Foreign Patent - France
f		9	1948	439,049		Foreign Patent - Italy
f		5	1960	1,235,113		Foreign Patent - France
f		4	1980	2,031,745		Foreign Patent - United Kingdom
f		2	1981	2,053,010		Foreign Patent - United Kingdom
f		10	1975	2,262,541		Foreign Patent - France
f		9	1977	2,342,756		Foreign Patent - France

Type	Day	Month	Year	P Number	Name	Description
f		5	1975	2,354,079		Foreign Patent - Germany
			1867	68,789		
	21	4	1868	76,886	Brown, Obadiah B.	Spring Pistol - Boomerang Launcher
				92,946		
				95,512		
			1872	132,022		
		4	1869	213,804	Hunnicutt	
	3	6	1890	429,230	Cummins, Michael	Boomerang Thrower
	28	6	1892	477,747	Emerson, Charles H.	Boomerang Gun
	28	6	1892	477,748	Emerson, Charles H.	Boomerang (for boomerang gun launcher of 477,747)
	20	9	1892	482,852	Stevens, Calvin Gay	Boomerang, Hollow & Musical
	5	12	1893	510,290	Renear, Charles W.	Boomerang for Launcher, Aluminum material
	19	12	1893	510,936	Renear, Charles W.	Catapult for Propelling Boomerangs
	20	2	1894	515,309	Vogel, Peter; Schroc	Boomerang Gun
	8	1	1895	532,233	Faxon, P. G.	Strip Laminated MTA with Weights
		10	1899	636,148	Kenyon	
	4	2	1902	692,608	Bristow, Samuel	Brist four and three bladed designs.
	11	2	1902	693,328	Morgan	
	13	6	1905	792,006	Dawes, Clarence L. &	Boomerang Gun
	2	4	1907	849,168	Smith, George E. & B	Boomerang Thrower
	30	7	1907	862,094	Morton, Governor W.	Aerial Toy
				880,633		
	8	12	1908	906,206	Dawes, Clarence L. &	Boomerang
		4	1909	917,349	Opsal	
	18	5	1909	922,416	Glaser	
	22	6	1909	925,445	Bartlett, Alfred Jame	Boomerang
	10	8	1909	930,711	Wohlmeyer, Robert	Game Device - boomerang launcher
	8	10	1912	1,040,702	Lee, George H.	Toy Boomerang
		4	1917	1,222,996	Rhodes	
	15	7	1916	1,228,147	Tantlinger, Lawton	Toy Boomerang Launcher
	6	11	1917	1,245,279	Shrum, William H. V.	Fish Boomerang
	7	8	1919	1,333,945	Sultzer, Morton B.	Toy Pistol Boomerang Launcher
	8	2	1921	1,368,176	McMillan, Alexander	Flying Target
		3	1921	1,373,371	Vierling et al	
		5	1921	1,379,403	Green	
	20	5	1919	1,399,537	Bayliss, Jerome Z.	Toy - Boomerang Pistol Launcher
	5	6	1923	1,457,764	Carl A. Anderson	Boomerang Thrower
				1,488,687		
	28	7	1925	1,547,558	Browne, Gerald MacI	Boomerang
	20	6	1925	1,561,715	Gregory, Charles Ric	Toy Boomerang - Launching Device
		5	1928	1,671,225	Carlson	
	20	5	1930	1,759,471	Tantlinger, Don V.	Boomerang Throwing Device
		9	1930	1,775,252	Pennick	
		4	1931	1,802,386	Kline	
	13	10	1931	1,826,905	Tantlinger, Don V.	Boomerang
	31	5	1932	1,888,056	Verzillo, Jack; Yodice	Four Blade Propeller - boomerang like in shape and form

Type	Day	Month	Year	P Number	Name	Description
	23	7	1933	1,907,815	Hough	
	27	8	1935	2,012,600	Fischer	
	27	8	1935	2,012,750	Bennett	
	31	3	1936	2,035,629	Wing, Russell T.	Boomerang - Helicopter Toy
		8	1936	2,051,151	Northrup	
	28	2	1939	2,244,342	Mahick, Gustave	Aerial Projectile Toy - a boomerang launcher
		1	1942	2,269,287	Roberts	
	13	7	1943	2,324,022	Prause, Robert H.	Polyrang - Offset Tri-blader with center hole
	7	11	1944	2,361,988	Bonnifield, West B.	Folding Tri-bladed boomerang
				2,382,347		
		5	1949	2,469,016	Stopper	
		7	1951	2,560,742	Reder	
		8	1951	2,564,053	Donovan	
		10	1951	2,572,782	Vaaler	
		11	1952	2,616,142	Tinnerman	
				2,640,296		
		6	1953	2,640,699	Garbo	
	26	1	1954	2,667,352	Speersky	
		5	1955	2,709,290	Rosenthal	
		3	1956	2,739,414	Cleveland	
	17	12	1957	2,816,764	Gleason, Donald H.	Aerial Missile
	25	10	1954	2,837,077	Frazelle, Jay B.	Whirling Flight Toy - Appears to be a cross stick boomerang and har
		6	1958	2,838,310	Redka, Henry R.	Boomerang - clever two blader with weights on elastic bands that s
		3	1959	2,876,585	Zaic	
		5	1959	2,885,206	Ensley	
	27	5	1959	2,943,619	Dunbar, George W.	Toy Boomerang Projecting Gun
	14	1	1959	2,969,609	Kowalski, Bronislaw	Aerial Toy - Propeller or Tri-blader design
	21	2	1961	2,972,481	Shapiro, William J.	Rotating Airfoil Device - Appears to be some kind of cross-stick, bu
		2	1961	2,972,833	Grutta or Shapiro	
		5	1962	3,036,832	Ellman	
	26	3	1963	3,082,572	Knox, William C.; Jr.	Aerial Toy - Ribbed Pinwheel boomerang
		6	1963	3,092,359	Pohl	
		6	1964	3,138,491	Rubio	
		10	1965	3,210,883	Ulsh	
		11	1965	3,220,142	Butterfield	
		5	1966	3,251,109	Wilson	
	30	3	1964	3,286,391	Mengeringhausen, Ma	Construction Toy Having a Variable Angle Joint - appears to be a m
	10	3	1966	3,353,295	Downey, John T.	Transversely Curved Aerial Toy With Weighted Nose - oddly shaped
	26	12	1967	3,359,678	Headrick, Edward E.	Flying Saucer - One of four Frisbee patents
	1	10	1968	3,403,909	Cleveland, Charles H.	Toy Boomerang - Straight Stick with sliding third arm.
	1	10	1968	3,403,910	Claycomb, Jack R.	Toy Boomerang - Triblader
		8	1969	3,461,514	Morris	
	16	9	1969	3,467,385	Liston, James F.	Boomerang - A multi-blader with soft blades and heavy tips.
		2	1970	3,493,990	Winn	
	23	11	1966	3,507,497	Gardner, Robert C.	Boomerang - Two two bladers attached at the elbow to form a pse
	10	7	1969	3,565,434	Liston, James F.	Boomerang with adjustable-pitch blades - A plastic tri-blader with

Type	Day	Month	Year	P Number	Name	Description
	16	3	1971	3,570,467	Belokin, Jr., P.	Bird Launcher
	27	7	1971	3,594,945	Turney, H. R.	Flying Toy
	2	2	1970	3,595,578	Burcenski, Michael J.	Boomerang Shaped Projectile And Rope Target Therefor
	3	8	1971	3,596,854	Haney Jr., W. R.	Vortex Generator for Airfoil Structure
		2	1972	3,643,296	Kahn, E. J.	Two Part Snap Fastener
	4	1	1973	3,710,505	Linenfelser, Carl J.	Aerodynamic Toy - appears to be some kind of tumblestick device
		7	1973	3,742,643	Keith, Charles David	Flying Device - appears to be a multi-blader with an outside ring
		10	1973	3,765,122	English, R.	Flying Toy
		11	1973	3,770,229	Sefluth, U. C.	Toy Airplane
		4	1974	3,801,102	Lohr, R. J. et. al.	Safety Dart and Method for Manufacture
	4	6	1974	3,814,431	Callahan, P. J.	Toy Plastic Boomerang
	14	1	1975	3,860,203	Hyde, Thomas A.	Winged Device - Triblander boomerang
	6	5	1975	3,881,729	Block, Milton L.; Gold	Flying Toy - Four bladed boomerang
		5	1976	3,955,017	Davis, James E.	Patent Reference Error
	11	5	1976	3,955,817	Davis, James E.	Toy Boomerang with hub and 4 blades
		9	1976	3,979,119	Cecchetti, Claudio	Game Board Structure
	30	8	1977	4,045,029	Katzmark, Peter C.	Aerodynamic Orificed Disk
	20	12	1977	4,063,382	McCallum, David F.	Throw Ring
			1977	4,065,107	Von Horbek, Judd	Apparatus for Moving Fluids
		3	1978	4,080,753	Hiner, William D.	Signal Generating Flying Saucer with Thin Central Vibratile Portion
	8	8	1978	4,104,822	Rodgers, Henry Wend	Rotating Circular Airfoil
		9	1978	4,114,885	Morrow, Larry N.	Throwing Disc
		1	1979	4,134,229	Lehman, James A.	Illuminated Flying Sucer Toy
		1	1979	4,135,324	Miller, Ronald L.	Illuminated Disc Airfoil Toy
	12	6	1979	4,157,632	Everett, Robert A.	Aerial Toy - Flying Disk
	8	4	1980	4,196,540	Hembree, Charles B.	Aerodynamic Toy - Flying Disk
	20	5	1980	4,203,249	Böhm, Hans-Peter	Flying Saucer or Throwing Disc used in a game.
	12	8	1980	4,216,962	Flemming, Steven J.	Boomerang - plastic cross stick with center post
	16	9	1980	4,222,573	Adler, Alan J.	Multi-bladed Boomerang
	16	12	1980	4,238,906	Bradford, Joseph, Sr	Boomerang Flying Toy - two bladed boomerang with bulbous tips
	27	1	1981	4,246,721	Bowers, Louis	Aerial Toy - Throwing Cylinder.
		2	1981	4,248,007	Gamburd, Samuel	Toss Type Flying Toy
	18	8	1981	4,284,278	Bradford, Joseph	Three Bladed Boomerang
	29	12	1981	4,307,535	Martin, Lucian D.	Aerodynamic Device
	6	7	1982	4,337,950	Gidge, Kenneth N.	Circular Boomerang
		8	1982	4,345,401	Brzack, Jeffrey A.	Glider
	8	2	1983	4,372,281	Fiorani, Franco	Toy Pistol Boomerang Launcher
	20	12	1983	4,421,320	Robson, David P.	Multi-Armed Boomerang
	5	6	1984	4,452,461	O'Brien, Mark J.	Cross Stick Boomerang - MTA climb and hover device
	26	6	1984	4,456,265	Adler, Alan J.	Gliding Ring
	30	10	1984	4,479,655	Adler, Alan J.	Tri-blader Boomerang
			1985	4,491,327	Morris, Leycester W.	Game with Throwing Piece.
	26	3	1985	4,506,894	Laux, Keith R.; Getge	Aerial Toy - Ringed 4-bladed boomerang
		7	1985	4,531,323	Henning, Peter J.	Toy Glider System
	17	9	1985	4,541,637	Atkielski, John	Foam Boomerang - two blader with twist
	24	12	1985	4,560,358	Adler, Alan J.	Gliding Ring - Aerobie

Type	Day	Month	Year	P Number	Name	Description
	27	5	1986	4,591,164	Blight, Marshall R.	Multi-bladed Boomerang
	12	8	1986	4,604,985	Kulgevich, Alexander	Boomerang Launcher - small pistol device
	24	11	1987	4,708,682	Schentrup, Lawrence	Boomerang Helicopter Toy
	2	9	1988	4,722,532	Harris, William J.	Mass produces straight boomerang with consistent flight character
	20	9	1988	4,772,030	Hunt, J. Turner	Multi-bladed Boomerang for Turner Toy Co.
	4	4	1989	4,817,961	Stone, Myron	Flying Toy with return-flight flying pattern
	15	8	1989	4,856,793	Hannifin, Matt B.	Continuous Sound Making Boomerang
	19	6	1990	4,934,713	Hunter, Bruce A.	Boomerang in the shape of a ring
	7	8	1990	4,946,173	Schlegel, Jörg-Friede	Throwing Ring Boomerang
		9	1991	5,045,011	Lovik, Craig J.	Flying Balloon Toy
	6	4	1993	5,199,717	Jensen, John R. & Wi	Light Weight Boomerang Toy
	19	10	1993	5,254,077	Nottingham, John R.	Tethered Ring Shaped Toy
	13	2	1996	5,490,678	Darnell, Eric	Ambidextrous Boomerang
	1	4	1997	5,615,892	Miller, William J.	Boomerang With Consistently Accurate Flight and Return Capabilitie
	6	10	1998	5,816,879	Kyame, Joseph J.	Flingable Flying Disc Toy with a Central Opening with Inwardly Direc
d	7	18	2000	428,450	Oharah, James D.	Design patent for the classic Omega shape - same as Janetzki Admi