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(12) **United States Design Patent**
Muhr et al.

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(54) **HANGER FOR A BIRD FEEDER WITH MOAT FOR CONTAINING WATER TO RESTRICT ACCESS OF CRAWLING INSECTS**

(75) Inventors: **Jason Muhr**, Warrenville, IL (US);
Brian Povich, South Elgin, IL (US)

(73) Assignee: **Central Garden & Pet Company**,
Walnut Creek, CA (US)

(**) Term: **14 Years**

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(51) **LOC (10) Cl.** **30-03**

(52) **U.S. Cl.**
USPC **D30/125; D30/124**

(58) **Field of Classification Search**
USPC D30/121, 124-128, 110, 115, 117, 119;
119/51.01, 57.8, 53, 428, 429, 469;
D11/139, 117-120, 130, 131, 151, 184
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D10,260 S 9/1877 Hicks
D12,894 S 4/1882 Norse

(Continued)

FOREIGN PATENT DOCUMENTS

GB 2 268 869 1/1994

OTHER PUBLICATIONS

Notice of Allowance issued Feb. 11, 2013 in Design U.S. Appl. No. 29/428,992.

(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Womble Carlyle Sandridge & Rice, LLP

(57) **CLAIM**

The ornamental design for a hanger for a bird feeder with moat for containing water to restrict access of crawling insects, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hanger for a bird feeder with moat for containing water to restrict access of crawling insects in accordance with a first embodiment of the present invention, wherein a perspective view from the opposite side is substantially a mirror image thereof;

FIG. 2 is a front elevation view of the hanger for a bird feeder of FIG. 1;

FIG. 3 is a rear elevation view of the hanger for a bird feeder of FIG. 1;

FIG. 4 is a left elevation view of the hanger for a bird feeder of FIG. 1;

FIG. 5 is a right elevation view of the hanger for a bird feeder of FIG. 1;

FIG. 6 is a top plan view of the hanger for a bird feeder of FIG. 1;

FIG. 7 is a bottom plan view of the hanger for a bird feeder of FIG. 1;

FIG. 8 is a perspective view of a hanger for a bird feeder with moat for containing water to restrict access of crawling insects in accordance with a second embodiment of the present invention, wherein a perspective view from the opposite side is substantially a mirror image thereof;

FIG. 9 is a front elevation view of the hanger for a bird feeder of FIG. 8;

FIG. 10 is a rear elevation view of the hanger for a bird feeder of FIG. 8;

FIG. 11 is a left elevation view of the hanger for a bird feeder of FIG. 8;

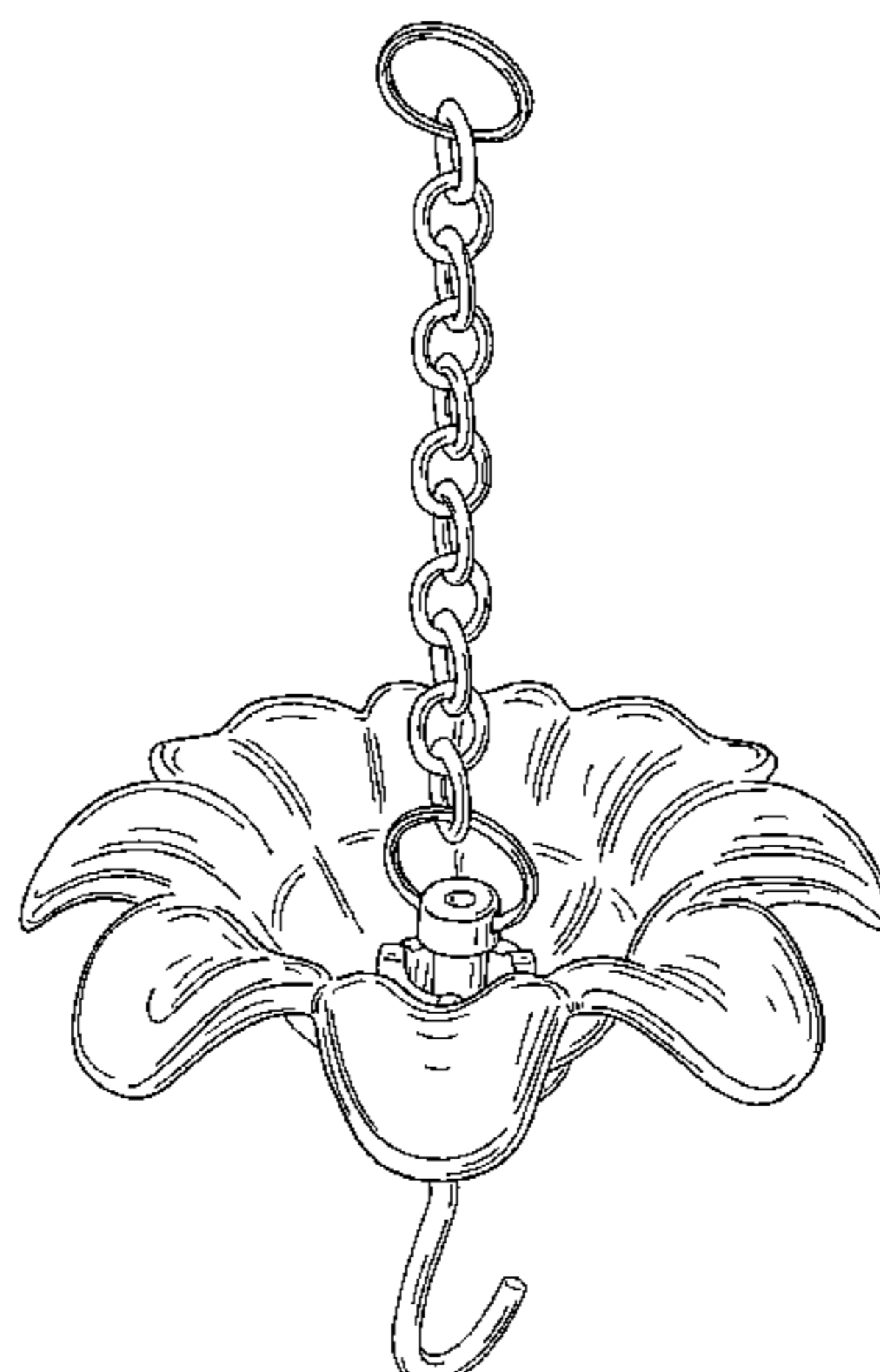
FIG. 12 is a right elevation view of the hanger for a bird feeder of FIG. 8;

FIG. 13 is a top plan view of the hanger for a bird feeder of FIG. 8; and,

FIG. 14 is a bottom plan view of the hanger for a bird feeder of FIG. 8.

Broken lines and portions contained within broken line are not claimed.

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D17,627 S *	8/1887	Carr	D11/151	4,030,451 A	6/1977	Miller	
D22,171 S	1/1893	Steffin		D245,715 S	9/1977	Eldridge	
D36,800 S *	2/1904	Hinderer	D11/148	D255,706 S *	7/1980	Adam	D23/261
D37,243 S	11/1904	Helmschmied		D263,226 S	3/1982	Rehnmark	
D38,004 S *	5/1906	Wiesler	D11/148	D266,954 S	11/1982	Gordan	
D48,432 S	1/1916	Bagnulo		D271,651 S	12/1983	Knutson	
D65,338 S	7/1924	Horn		D271,835 S	12/1983	Knutson	
D69,894 S	4/1926	Kopp		D274,068 S	5/1984	Sverdlin	
D70,790 S	8/1926	Grunberg		4,446,178 A	5/1984	Daugherty	
D71,116 S	9/1926	Paye		D275,315 S *	8/1984	Sarnoff et al.	D23/261
D82,888 S *	12/1930	Heisey	D11/148	D278,459 S *	4/1985	Cook	D23/261
D91,398 S	1/1934	Poppenhauser		D278,588 S	4/1985	Knutson	
D94,913 S	3/1935	Kogan		4,523,546 A	6/1985	Latham	
D95,019 S *	4/1935	Cooperstein	D11/146	D280,689 S	9/1985	Knutson	
D107,412 S	12/1937	Farber		D282,215 S	1/1986	Foreman	
D107,889 S	1/1938	Welles		4,588,618 A	5/1986	Wolfe	
D109,966 S *	5/1938	Jacobs	D11/210	D285,273 S	8/1986	Laslo	
2,121,654 A	6/1938	Donchian		D292,762 S	11/1987	Williamson	
D118,819 S	2/1940	Herpel		4,901,673 A	2/1990	Overstreet	
2,234,903 A *	3/1941	Muench	431/125	4,938,168 A *	7/1990	Meidell	119/77
2,248,117 A	7/1941	Petry		D315,193 S	3/1991	Lach	
D136,201 S *	8/1943	Brodsky	D30/132	D316,686 S *	5/1991	Tardif	D11/148
2,330,705 A *	9/1943	Hamblet	431/125	5,016,573 A	5/1991	Power	
D137,527 S	3/1944	Ross		D317,332 S	6/1991	Williams et al.	
D138,872 S	9/1944	Drell		D319,682 S	9/1991	Sharp et al.	
D144,770 S	5/1946	Dreitzer		D319,705 S	9/1991	Tsai	
D145,976 S	11/1946	Dreitzer		5,063,877 A	11/1991	Riggi	
D151,423 S	10/1948	Weil		D322,309 S	12/1991	King	
D153,334 S	4/1949	Beaver		5,083,881 A	1/1992	Yoshinaga	
D155,913 S	11/1949	Lane		D328,310 S	7/1992	Yoshinaga	
D157,262 S *	2/1950	Jung	D9/451	D329,488 S	9/1992	Santagada	
D159,191 S	7/1950	Dreitzer		5,165,363 A	11/1992	McGinty	
D159,721 S	8/1950	Dreitzer		D333,342 S *	2/1993	Newhard	D23/261
D161,814 S	2/1951	Baker et al.		D333,538 S *	2/1993	Kingsley	D30/199
2,570,733 A	10/1951	William		D335,700 S *	5/1993	Sarnoff et al.	D23/261
D166,146 S	3/1952	Dreitzer		5,269,258 A *	12/1993	Brown	119/57.9
2,685,761 A *	8/1954	Schlesser	47/48.5	D349,568 S	8/1994	El-Assir	
D175,435 S *	8/1955	Moffat	D11/151	D349,981 S	8/1994	Fasino	
2,763,421 A	9/1956	Bennett		D351,262 S	10/1994	Fasino	
2,987,041 A	6/1961	Bard		D354,984 S	1/1995	Tsuji	
3,039,220 A	6/1962	Fristot		D360,710 S	7/1995	Colwell	
D193,291 S	7/1962	Fristoe		D361,635 S *	8/1995	Sarnoff et al.	D32/42
3,050,619 A *	8/1962	Abramson	362/122	5,450,816 A *	9/1995	Santa Cruz	119/72
D194,683 S *	2/1963	Clegg	D30/125	5,479,878 A	1/1996	Coulter	
D194,846 S	3/1963	Parry		D368,557 S *	4/1996	McGinty	D30/124
3,088,295 A *	5/1963	Haines	63/20	D370,307 S	5/1996	Chen	
D196,254 S *	9/1963	Dwyer et al.	D26/127	D372,325 S	7/1996	Hackworth	
D196,256 S *	9/1963	Dwyer et al.	D26/127	D372,562 S *	8/1996	Brown	D30/121
D196,258 S	9/1963	Dwyer et al.		D379,651 S	6/1997	Rondeau	
D196,259 S *	9/1963	Dwyer et al.	D26/127	D379,652 S	6/1997	Okamoto	
D197,770 S	3/1964	Friedman et al.		D380,878 S *	7/1997	Brown	D30/124
3,125,069 A	3/1964	Fowler		D381,444 S	7/1997	Yuen	
D198,786 S	8/1964	Friedman et al.		D382,376 S	8/1997	Bescherer	
3,151,415 A *	10/1964	James	47/48.5	5,725,152 A	3/1998	Akyu	
3,161,559 A	12/1964	Tong		5,756,166 A	5/1998	Shinohara	
3,204,277 A	9/1965	Visman et al.		D404,981 S	2/1999	Wu	
D211,887 S	8/1968	Dearling		D408,947 S	4/1999	Mandell	
3,399,650 A	9/1968	Goodman		D410,756 S	6/1999	Kleinberg	
D216,199 S	12/1969	Brown, Jr.		D413,487 S	9/1999	Vitali	
D216,200 S *	12/1969	Brown, Jr.	D30/125	D414,245 S	9/1999	Watson	
D216,430 S *	1/1970	Brown, Jr.	D30/125	5,947,582 A	9/1999	Huang	
D216,470 S *	1/1970	Brown, Jr.	D30/125	5,970,913 A	10/1999	Bloedorn	
D217,006 S	3/1970	Michalek		D417,887 S	12/1999	Colpel	
D217,773 S *	6/1970	Brown, Jr.	D30/125	D422,350 S	4/2000	Wu	
D219,158 S	11/1970	Gray et al.		6,067,934 A	5/2000	Harwich	
D219,880 S	2/1971	Thrush		6,073,582 A	6/2000	Lush	
D219,881 S	2/1971	Thrush		D430,659 S	9/2000	Zaragoza et al.	
D226,972 S	5/1973	Schwartz		D438,139 S	2/2001	Mozena	
D230,929 S	3/1974	Wang		D438,283 S	2/2001	Hsu	
D231,253 S	4/1974	Klassen		D439,957 S *	4/2001	Barnett et al.	D23/261
D236,139 S	7/1975	Kilham		D446,852 S	8/2001	Johansen et al.	
D237,619 S	11/1975	Levey		D456,225 S	4/2002	Kohn et al.	
D237,736 S	11/1975	Lofgren		6,383,164 B1	5/2002	Johansen et al.	
D239,182 S	3/1976	Kilham		D459,824 S	7/2002	Leen	
D239,192 S *	3/1976	Wiles et al.	D11/148	D461,523 S	8/2002	Chen	
				D462,478 S	9/2002	Johnson	
				D464,745 S	10/2002	Mangini et al.	
				6,463,878 B1	10/2002	Moody	
				D470,621 S	2/2003	Cheng	

(56)

References Cited

U.S. PATENT DOCUMENTS

D470,630 S 2/2003 Kuelbs
 D471,327 S 3/2003 Kuelbs
 D474,107 S 5/2003 Osborne
 D478,685 S 8/2003 Wu
 6,659,041 B1 12/2003 Curls
 D486,384 S 2/2004 Fahy et al.
 D488,856 S 4/2004 Millan
 D496,223 S 9/2004 Clarichetti
 D502,293 S * 2/2005 Harger D30/124
 D504,082 S 4/2005 Weiser et al.
 D505,062 S 5/2005 Suero
 D507,360 S 7/2005 Yuen
 D508,824 S 8/2005 Vendl et al.
 D509,315 S 9/2005 Weiser et al.
 D515,184 S * 2/2006 Beall D23/267
 D516,944 S 3/2006 Weiser et al.
 D519,600 S * 4/2006 Beall D23/200
 7,025,206 B2 4/2006 Sommer
 D521,139 S 5/2006 Wu
 D522,119 S 5/2006 Baraky et al.
 D525,903 S 8/2006 Weiser et al.
 D527,472 S 8/2006 Barraclough et al.
 D538,485 S * 3/2007 Degironne D30/124
 7,201,358 B2 4/2007 Nichols et al.
 D547,423 S * 7/2007 Lindsay D23/267
 D551,331 S 9/2007 Butler et al.
 D555,841 S 11/2007 Fan
 D558,320 S 12/2007 Butler et al.
 D569,301 S 5/2008 Fotherby
 D569,488 S * 5/2008 Lindsay D23/267
 D577,851 S 9/2008 Yurich
 D580,229 S 11/2008 Sawatsky
 D593,800 S 6/2009 Hone

D597,439 S 8/2009 Williams
 D597,648 S 8/2009 Heflin
 D604,106 S 11/2009 Gold et al.
 D604,826 S 11/2009 Lesniak
 D609,864 S 2/2010 Tsai
 D614,279 S 4/2010 Lesniak et al.
 7,739,982 B2 6/2010 Cote
 D620,636 S 7/2010 Holder
 D621,127 S 8/2010 Roskam
 D623,805 S 9/2010 Vosbikian
 D625,401 S 10/2010 Perman
 D630,791 S 1/2011 Wanders
 D632,379 S 2/2011 Perman
 D637,186 S 5/2011 David
 D638,588 S 5/2011 Vosbikian
 D645,309 S 9/2011 Anton Villa
 D651,289 S * 12/2011 Beall D23/261
 D651,295 S * 12/2011 Beall D23/267
 D661,944 S * 6/2012 Davies D7/359
 D665,153 S 8/2012 Suiter
 D683,912 S * 6/2013 Muhr et al. D30/125
 2006/0260553 A1 11/2006 Cote
 2008/0035068 A1 * 2/2008 Gou 119/72
 2008/0087225 A1 * 4/2008 Lin 119/72
 2009/0071408 A1 3/2009 Wechsler

OTHER PUBLICATIONS

Notice of Allowance issued Feb. 7, 2013 in Design U.S. Appl. No. 29/428,993.
 Notice of Allowance issued Feb. 6, 2013 in Design U.S. Appl. No. 29/428,995.
 Notice of Allowance issued Feb. 6, 2013 in Design U.S. Appl. No. 29/429,007.

* cited by examiner

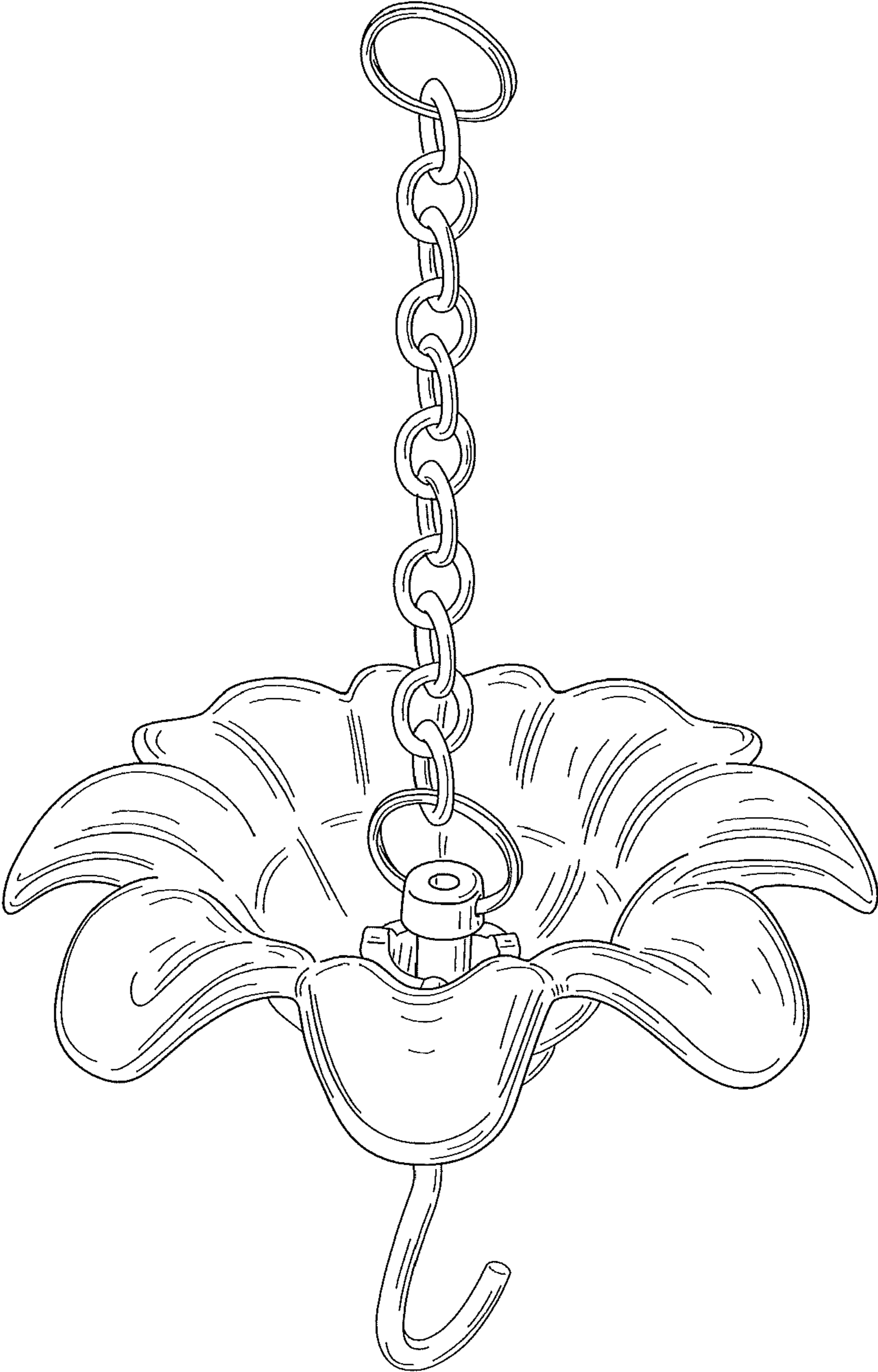


FIG. 1

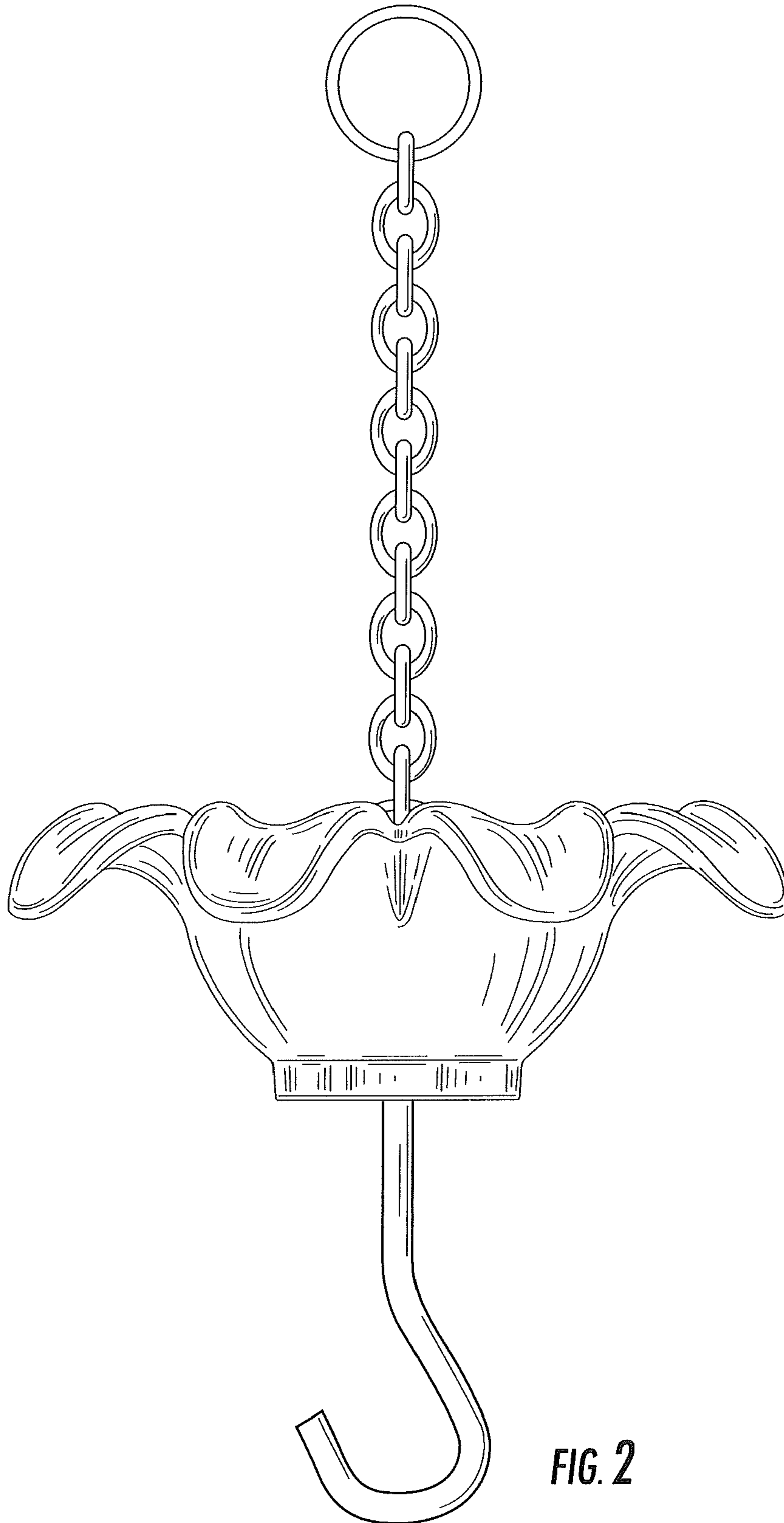


FIG. 2

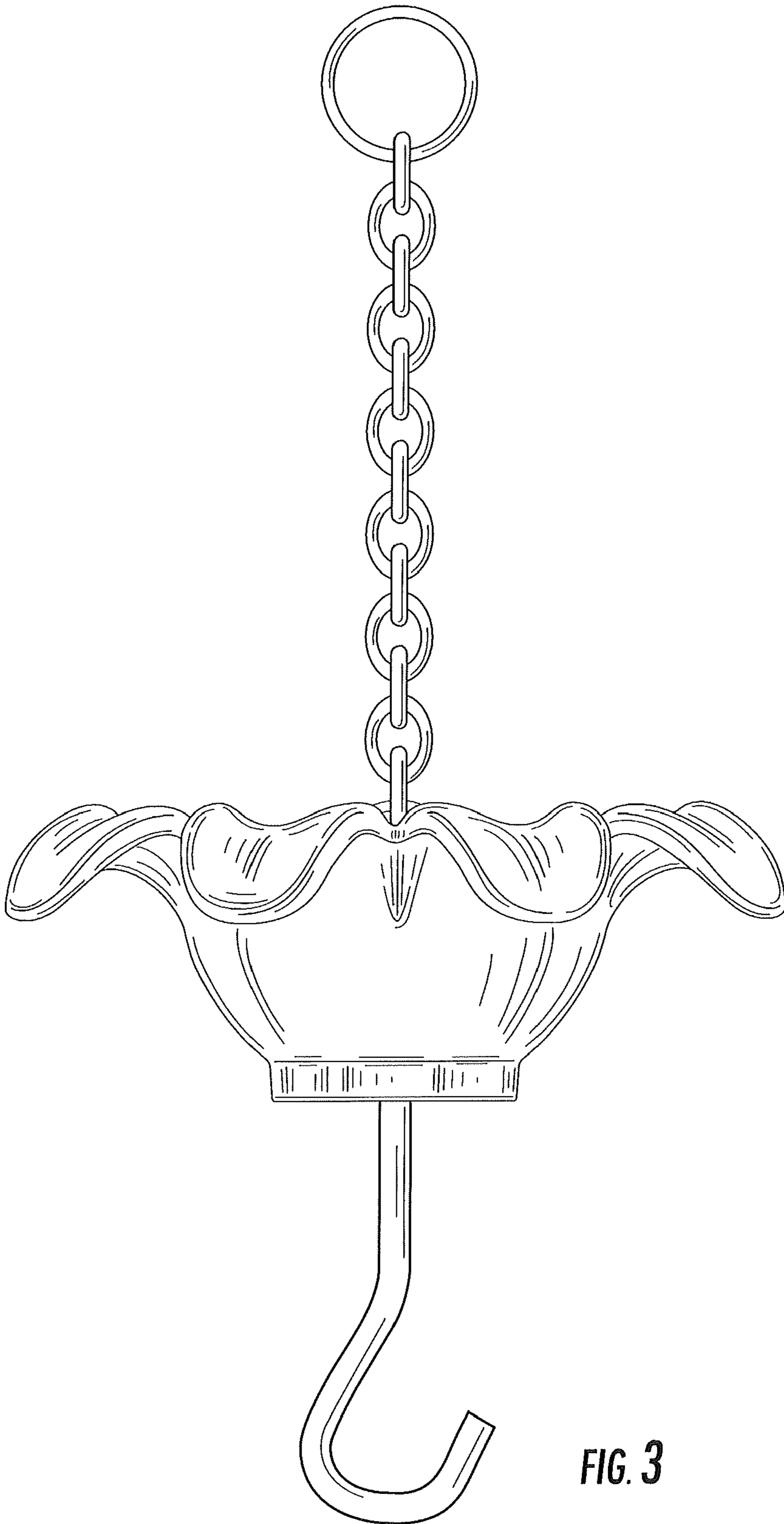


FIG. 3

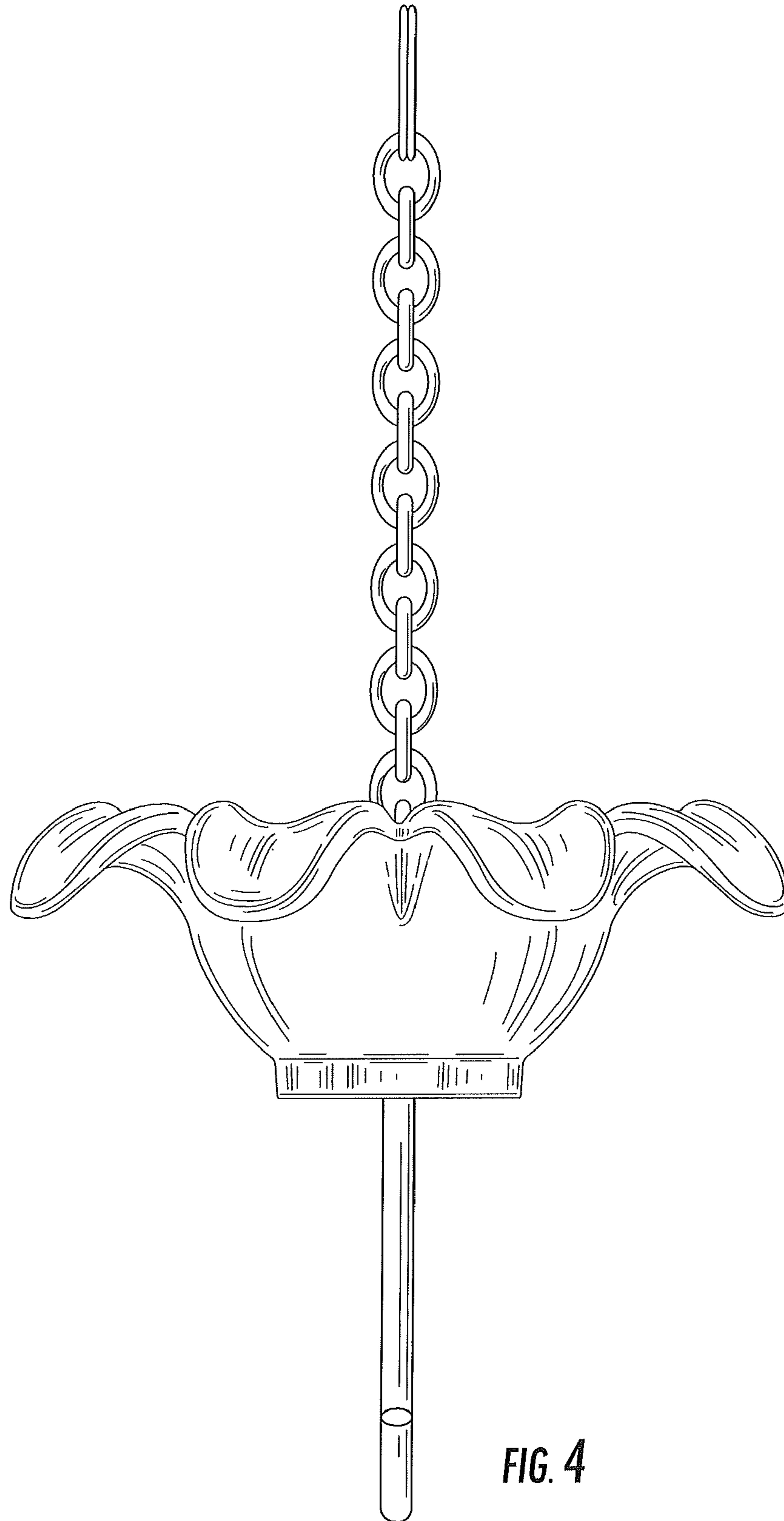


FIG. 4

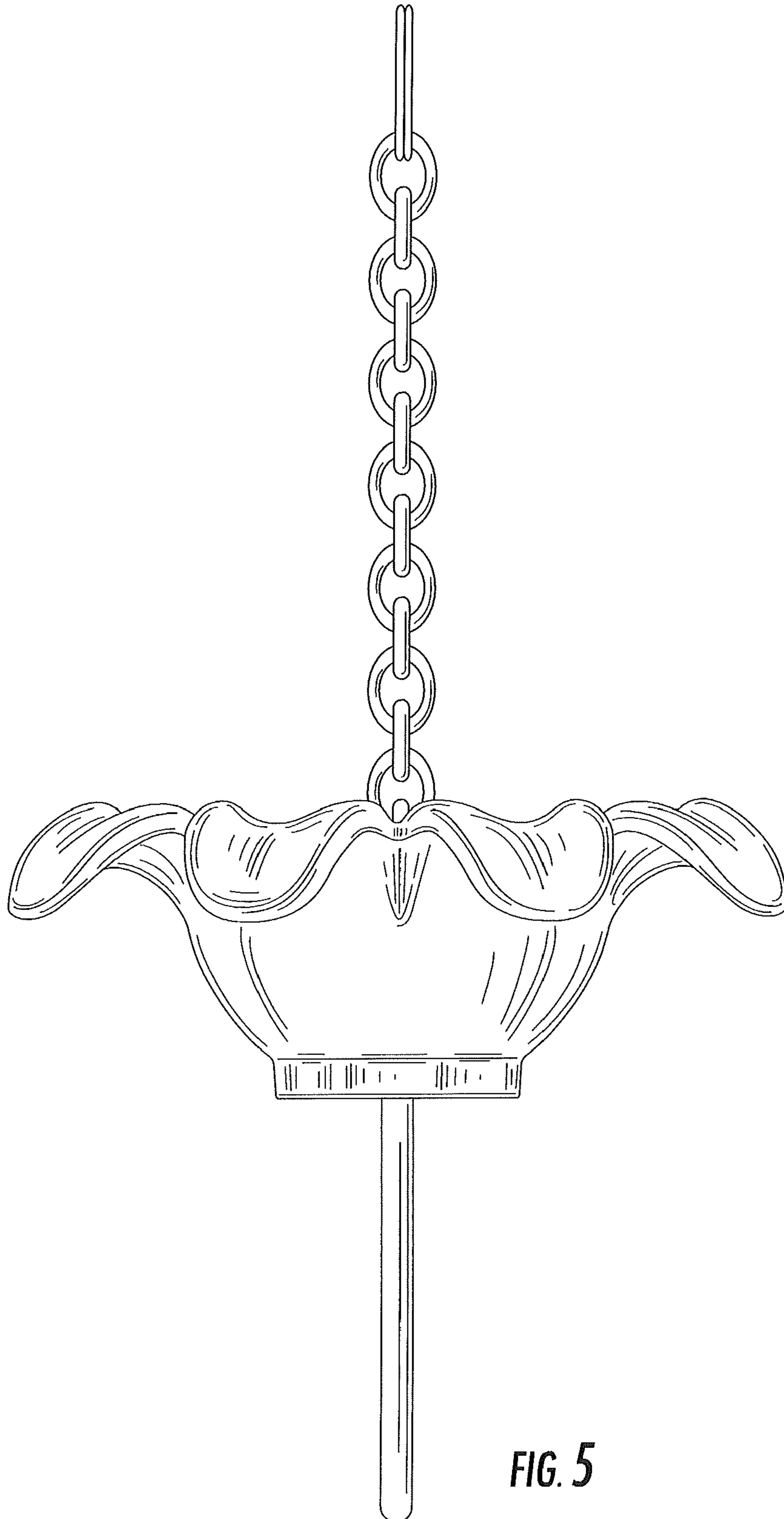


FIG. 5

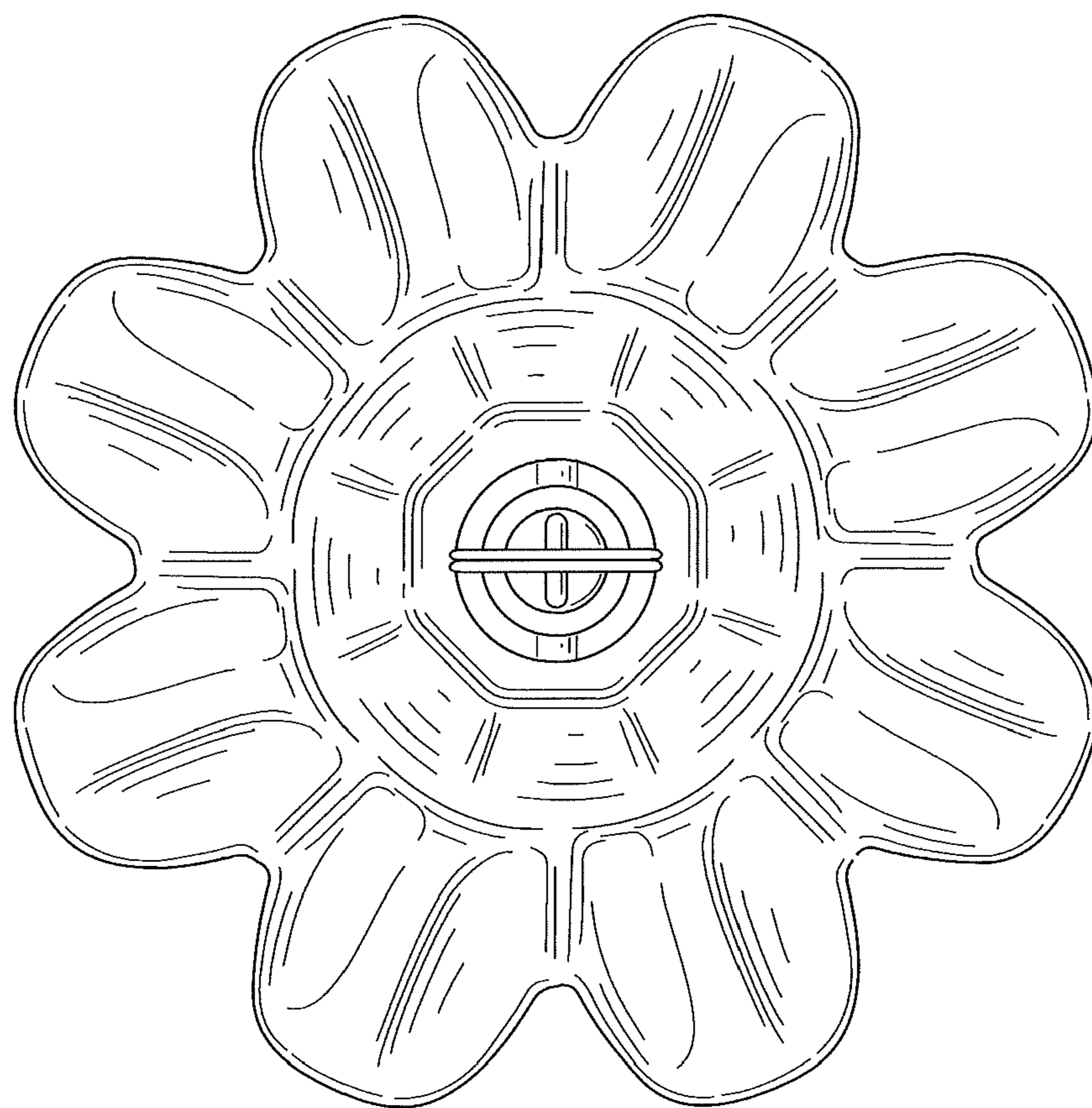


FIG. 6

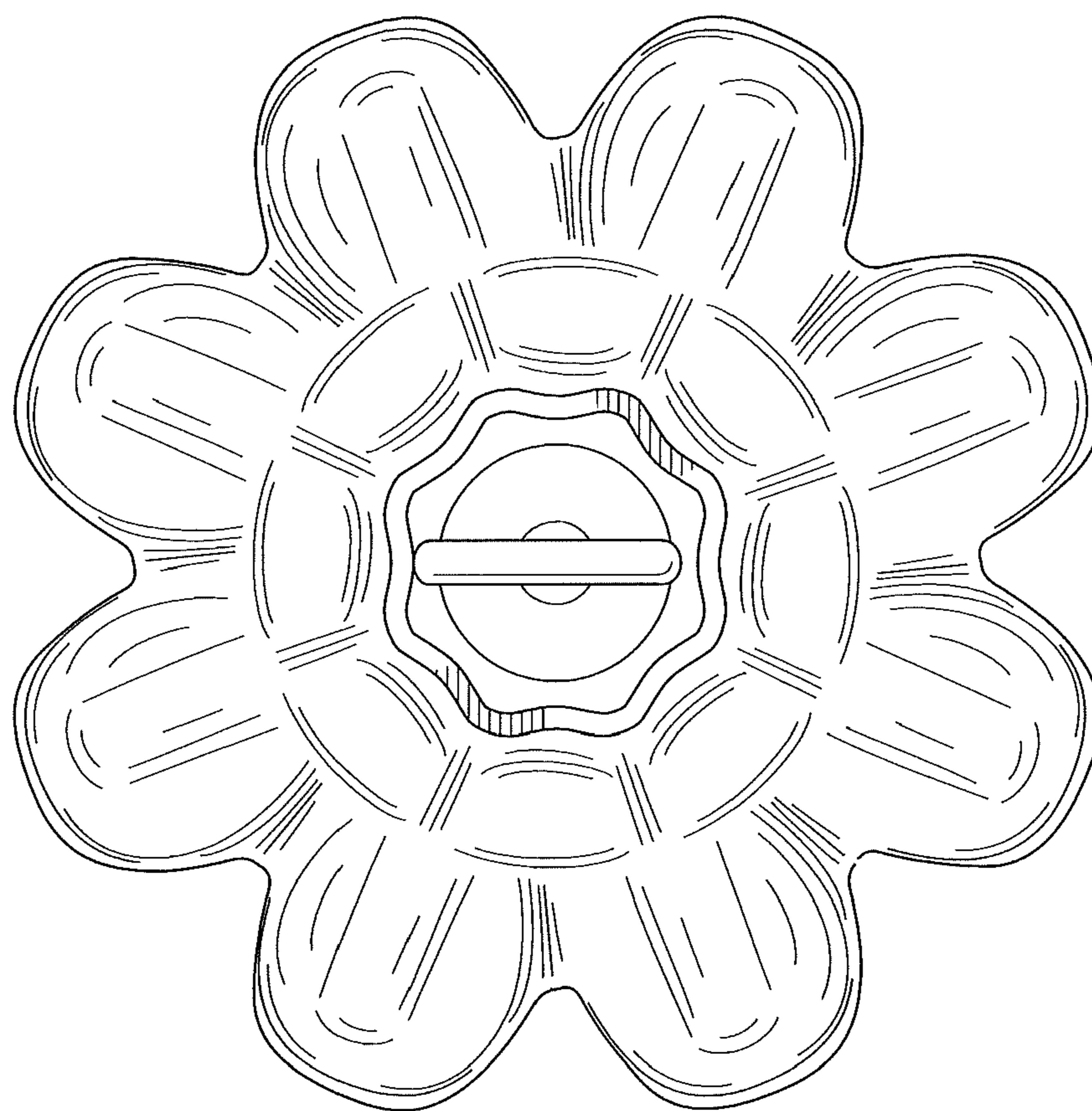


FIG. 7

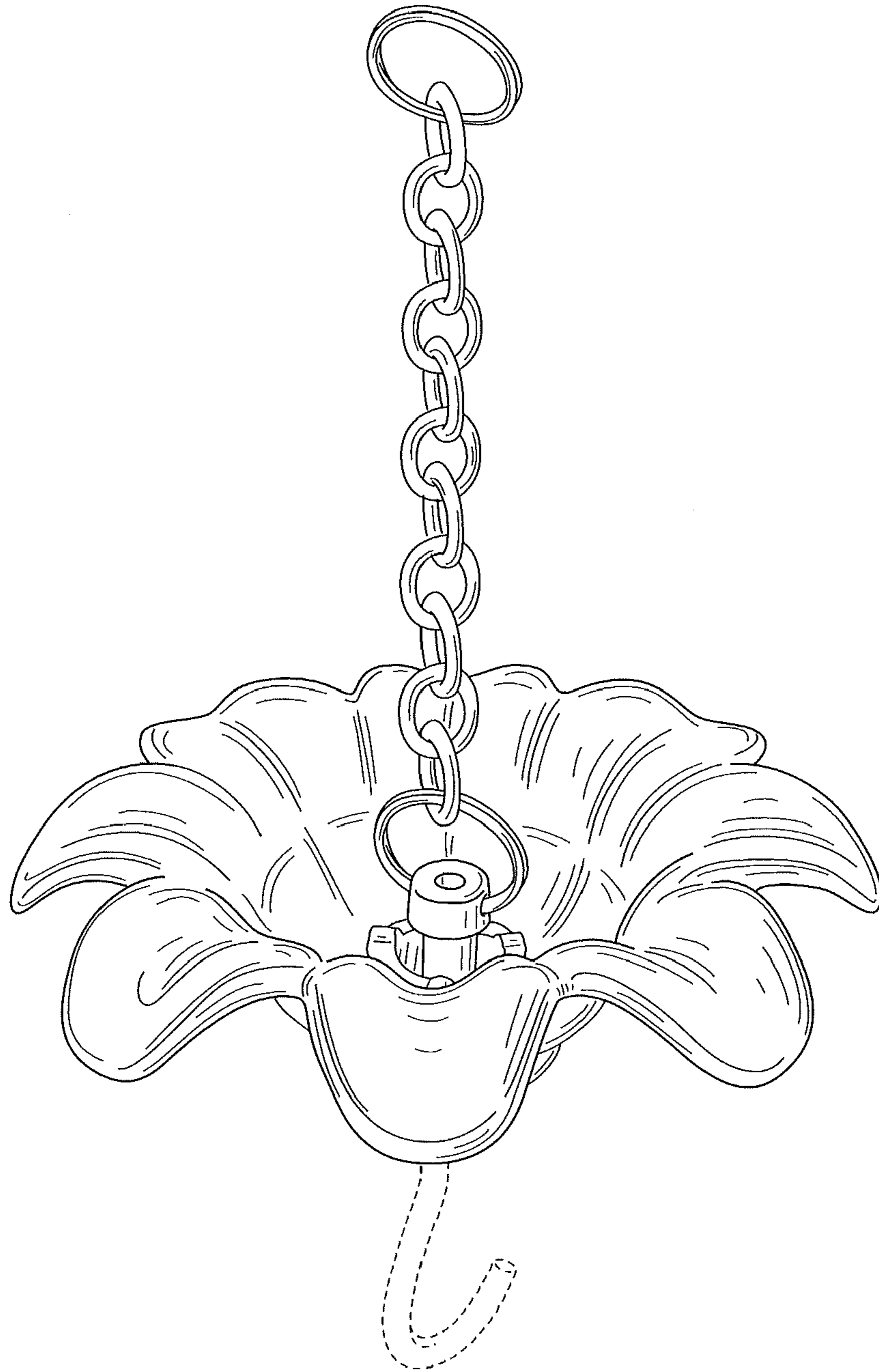


FIG. 8

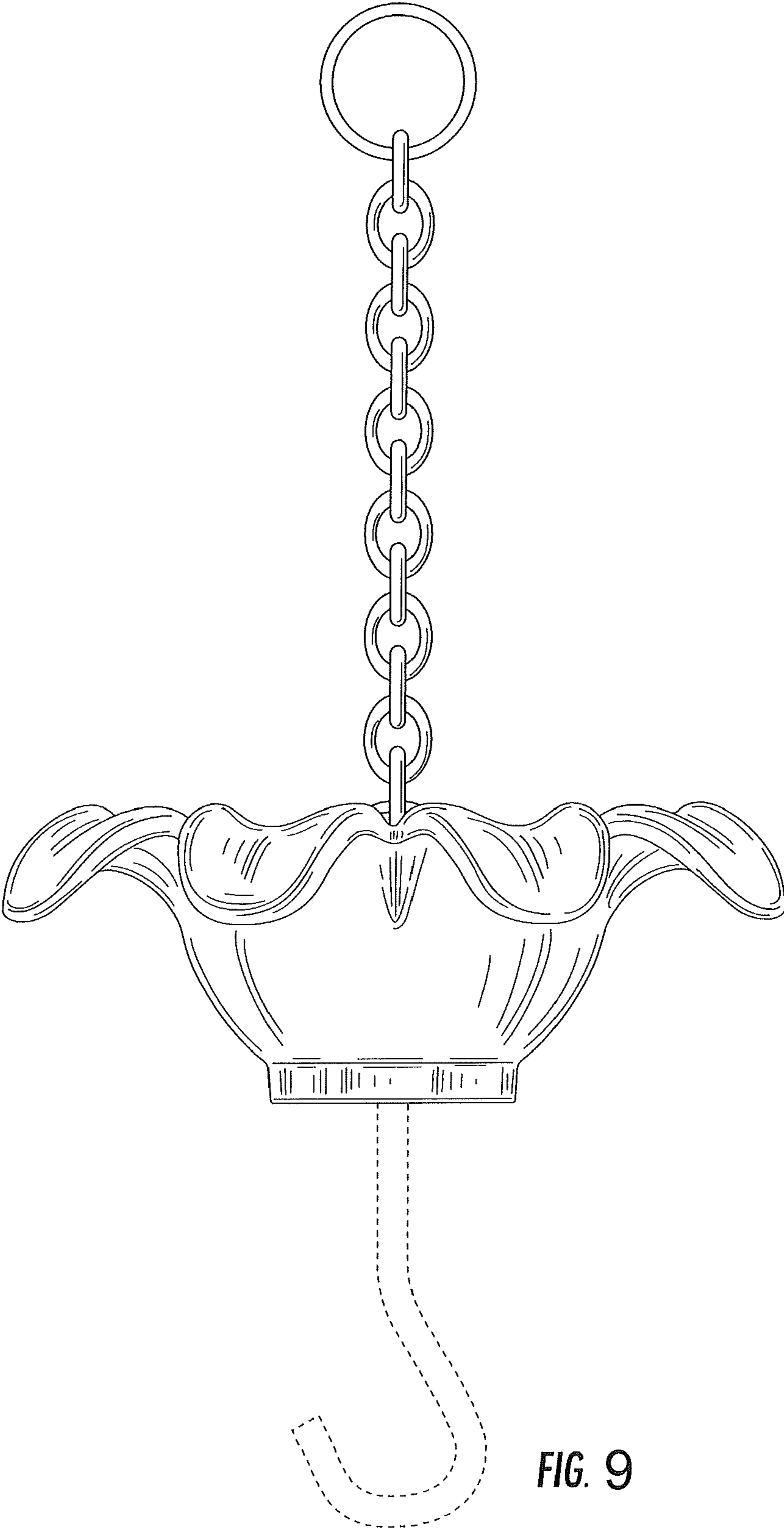


FIG. 9

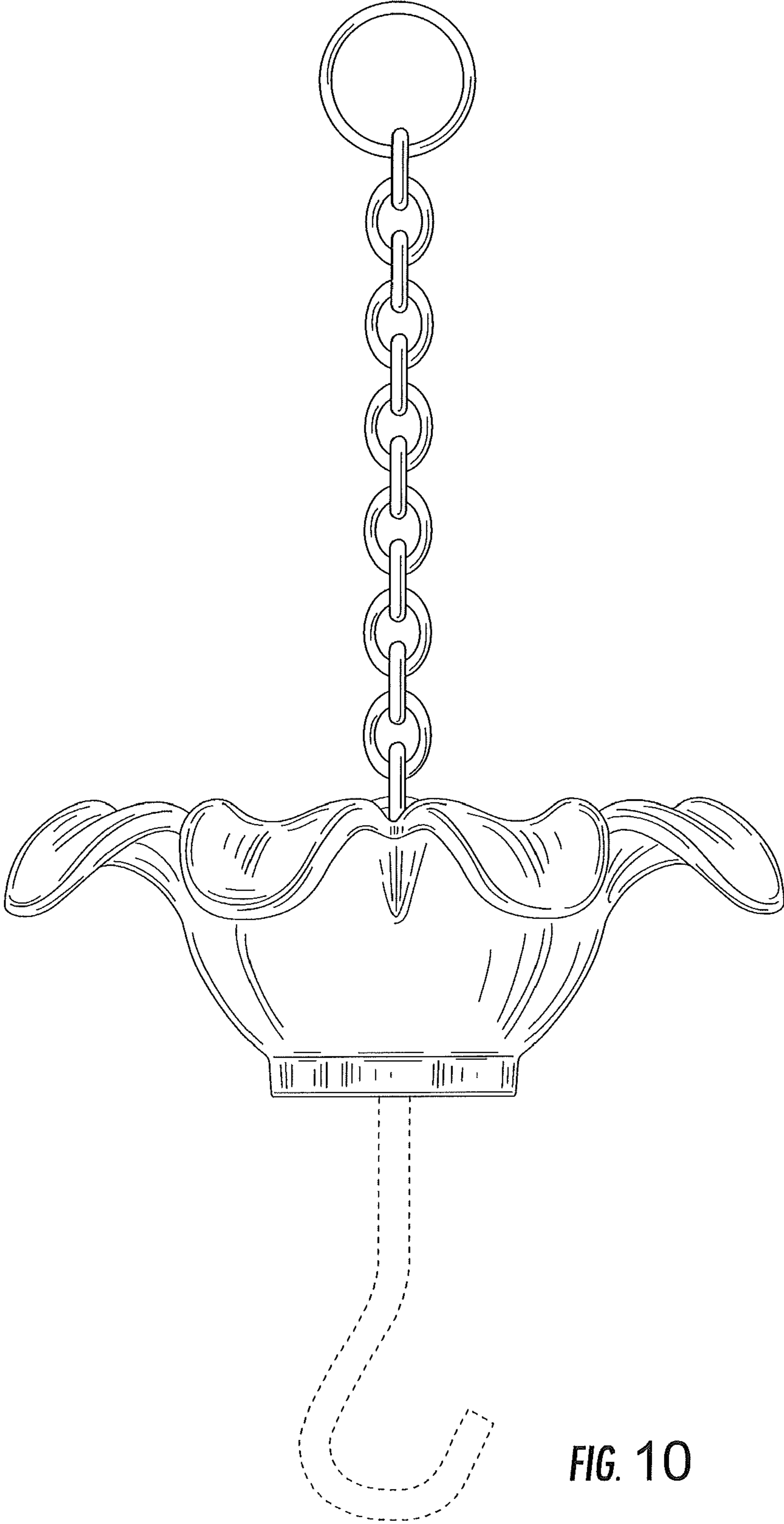


FIG. 10

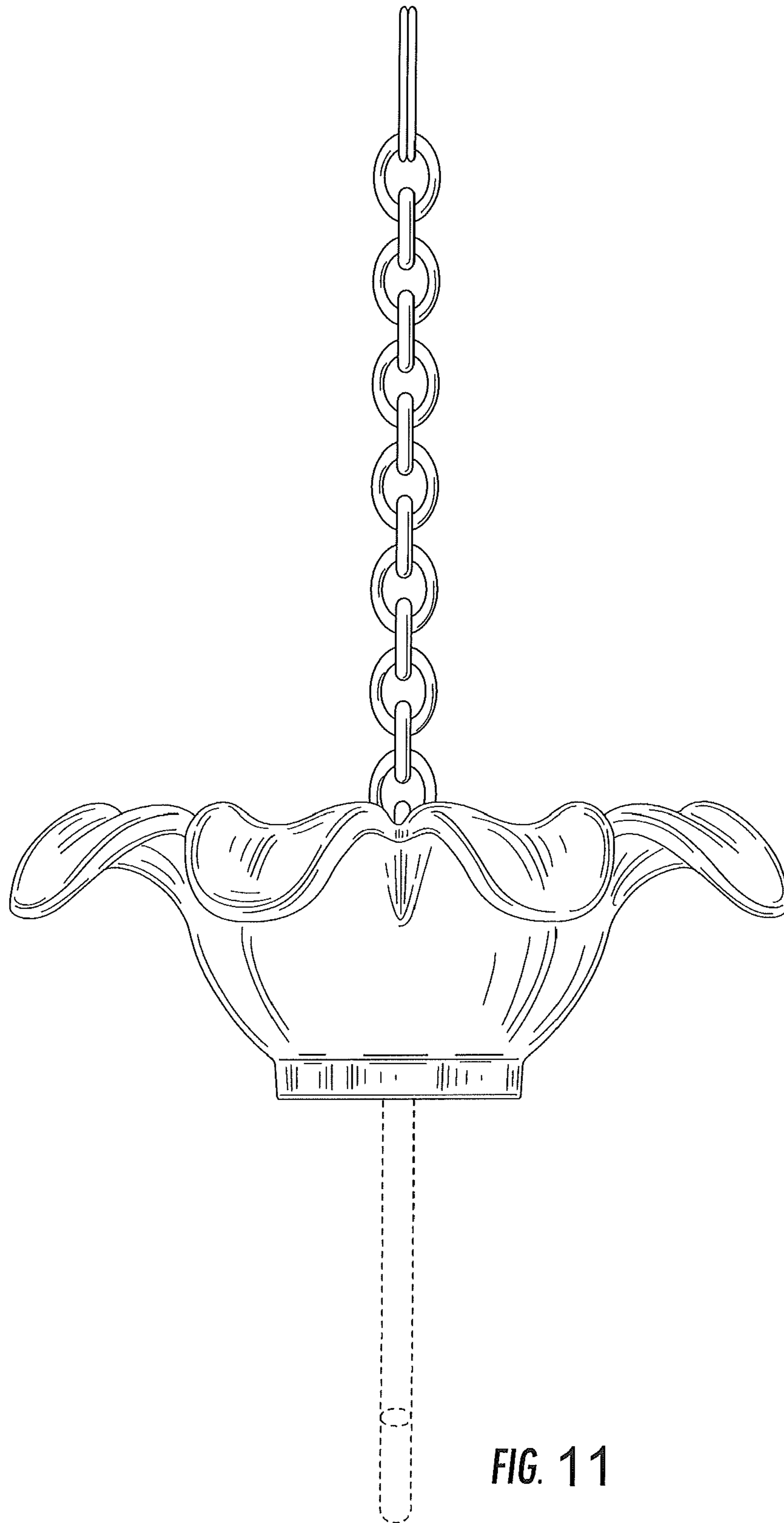


FIG. 11

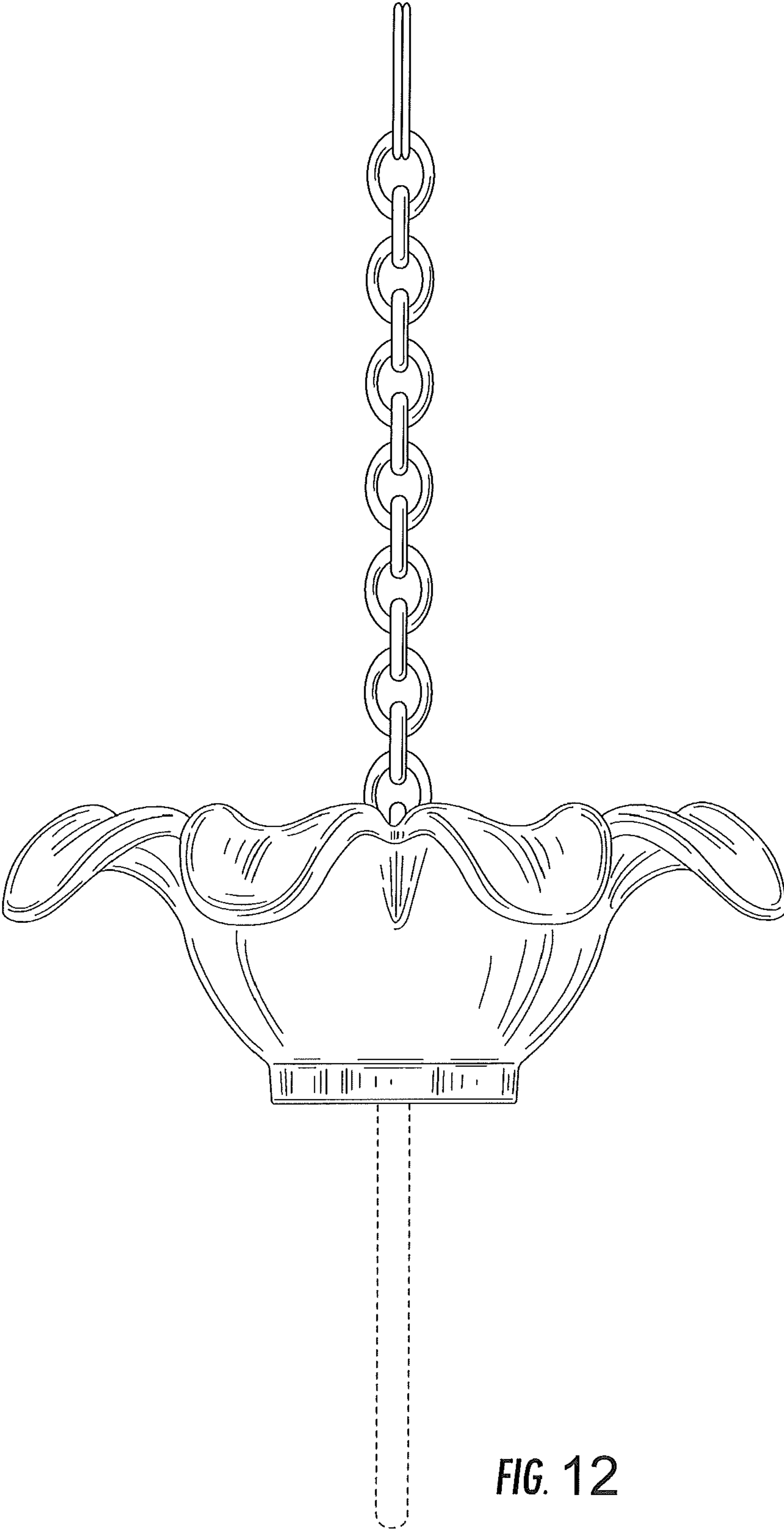


FIG. 12

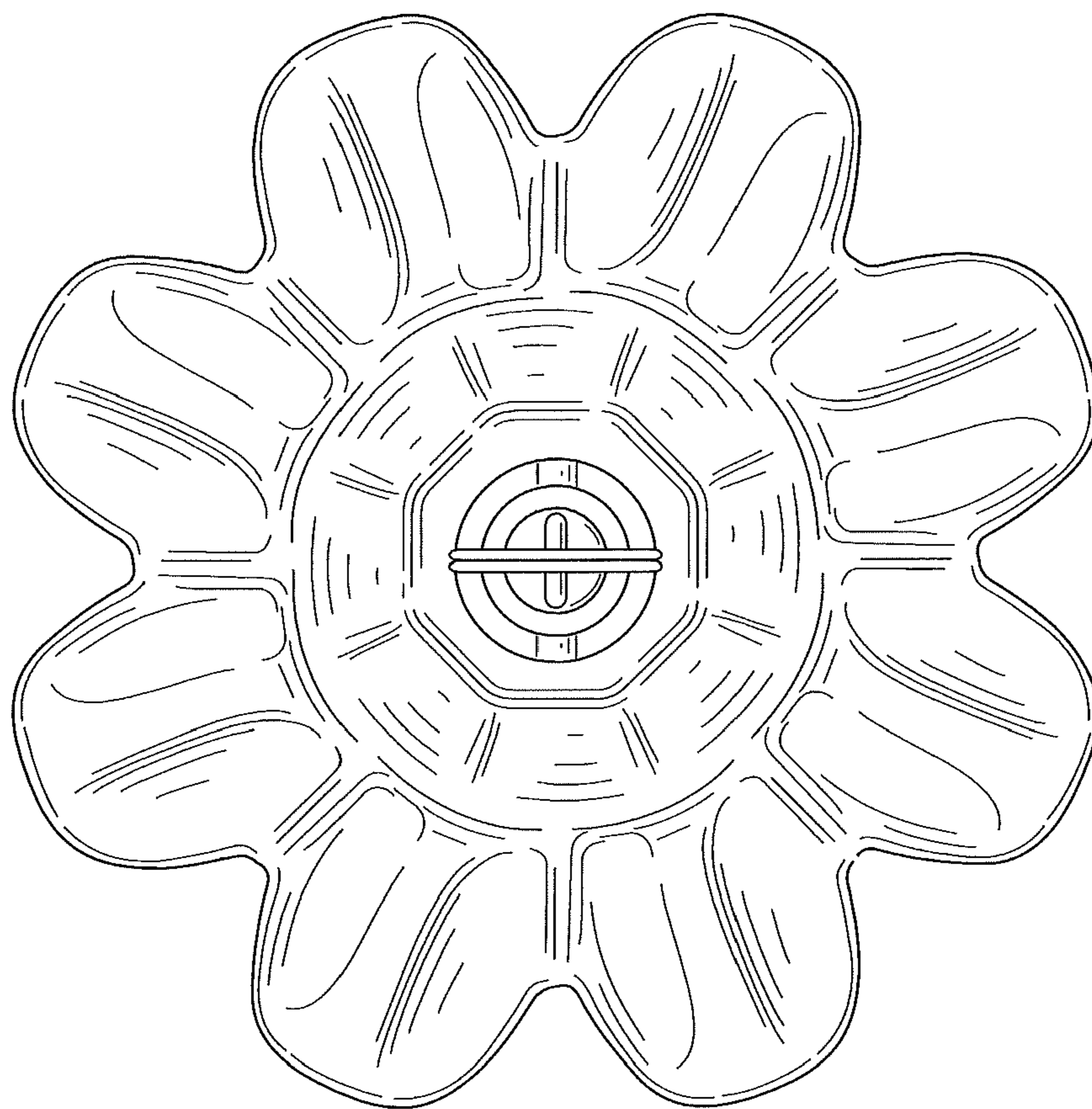


FIG. 13

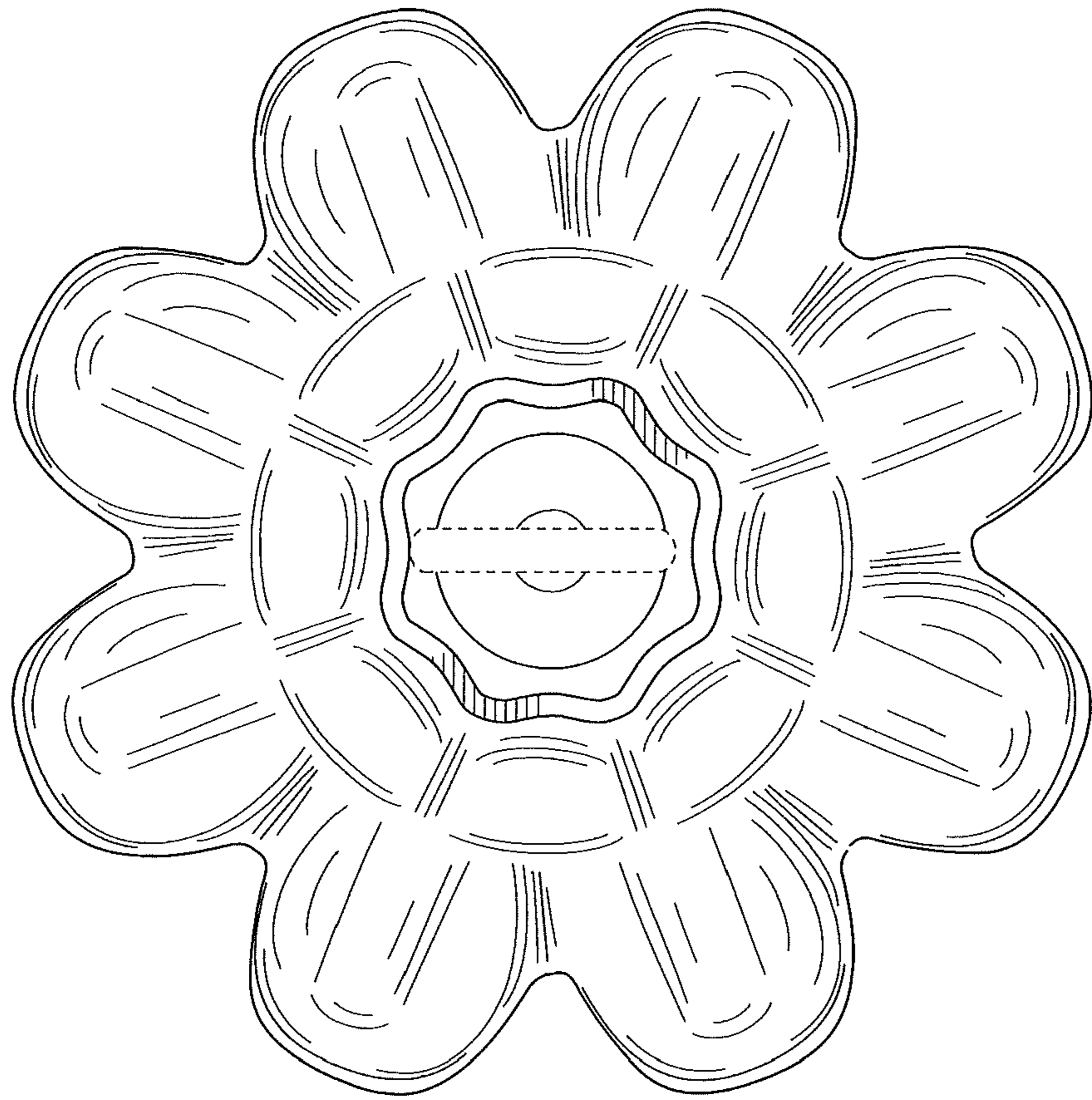


FIG. 14