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(12) **United States Design Patent**
Pola

(10) **Patent No.:** **US D590,658 S**
(45) **Date of Patent:** **** Apr. 21, 2009**

(54) **CUP WITH SPRITZING MECHANISM**

(57) **CLAIM**

(75) Inventor: **Richard M. Pola**, Manhattan Beach, CA
(US)

The ornamental design for a cup with a spritzing mechanism,
as shown and described.

(73) Assignee: **Richard Pola & Associates, Inc.**,
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DESCRIPTION

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

(21) Appl. No.: **29/277,660**

(22) Filed: **Mar. 5, 2007**

(51) **LOC (9) Cl.** **07-01**

(52) **U.S. Cl.** **D7/507; D7/509**

(58) **Field of Classification Search** D7/509,
D7/510, 523, 535, 396.2, 500, 532, 507, 513,
D7/514, 521, 539; 215/10, 387; 220/495.04,
220/560, 592.16, 592.17, 703; 226/406;
229/400; D9/500, 502, 516, 519, 776, 778
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,665,289 A * 4/1928 Weaver 229/400

(Continued)

FOREIGN PATENT DOCUMENTS

FR 754269 11/1933

(Continued)

OTHER PUBLICATIONS

www.WATERSUMMIT.com, "Aqua Mist—Personal Water Misting
System." 4-pg Internet printout on Mar. 28, 2004; unknown first publ.
date.

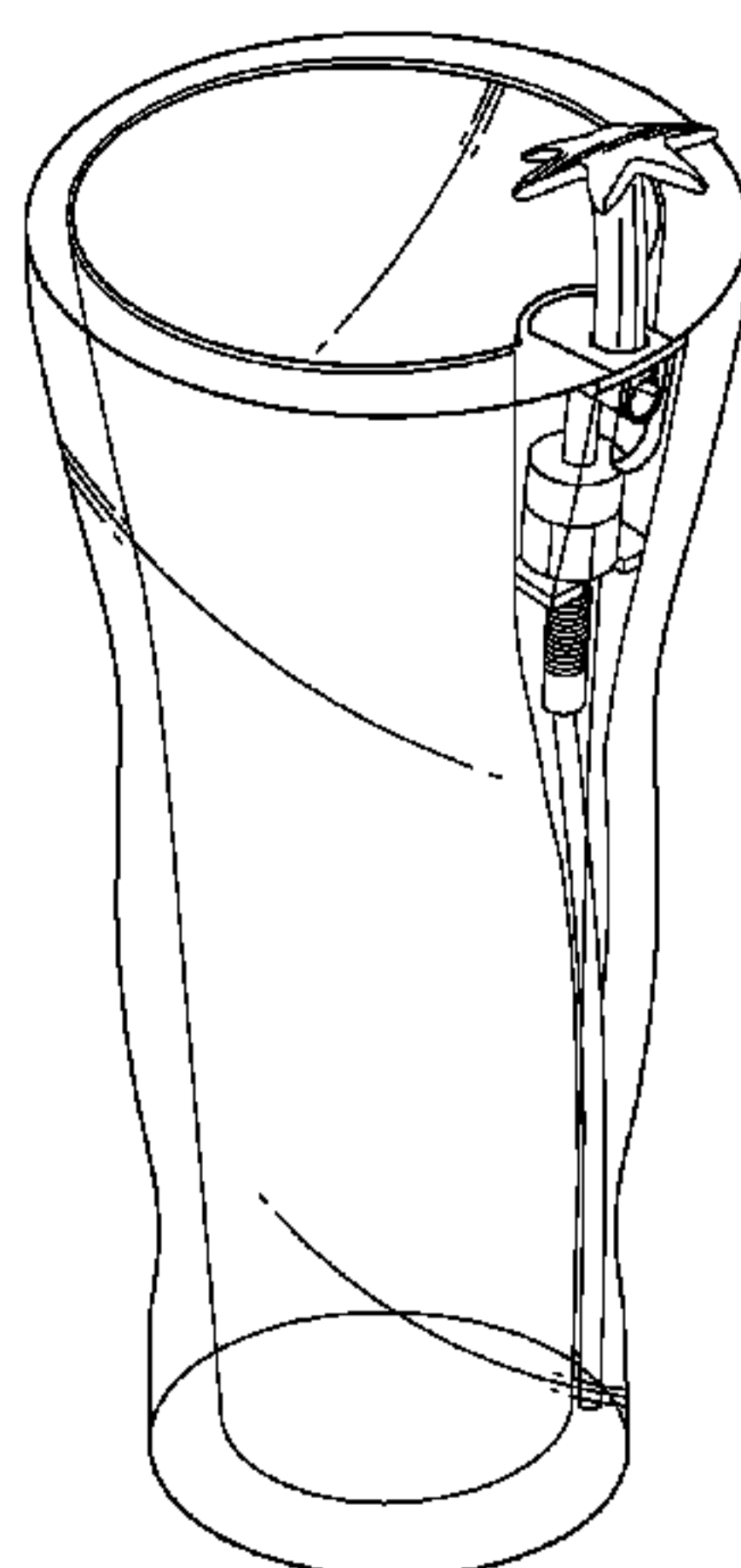
(Continued)

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1 Claim, 7 Drawing Sheets



Page 2

1,730,684	A	10/1929	Phillips	
1,896,405	A	2/1933	Hauser	
2,136,780	A *	11/1938	Berwick	362/255
2,185,608	A	1/1940	Rose	
2,766,796	A	10/1956	Tupper	
2,880,939	A	4/1959	Esmay	
D189,393	S	12/1960	Schlumbohm	
3,029,001	A	4/1962	Blish	
3,116,856	A	1/1964	Prussin	
3,369,713	A	2/1968	Godschalk, Jr.	
3,379,136	A	4/1968	Corsette	
3,447,551	A	6/1969	Braun	
3,753,518	A	8/1973	Kutik	
3,799,448	A	3/1974	Nozawa	
3,998,363	A	12/1976	Beres	
4,025,587	A	5/1977	Schuster	
4,129,235	A	12/1978	Haas	
4,196,828	A	4/1980	Basile	
4,197,942	A	4/1980	Gacki	
4,206,877	A	6/1980	Hoza	
4,324,362	A	4/1982	Stansbury	
4,346,048	A	8/1982	Gates	
4,384,960	A	5/1983	Polley	
4,440,390	A	4/1984	Bailey	
4,458,830	A	7/1984	Werding	
4,481,986	A	11/1984	Meyers	
4,526,298	A	7/1985	Boxer	
4,548,828	A	10/1985	Meyers	
4,563,313	A	1/1986	Tsuaki	
RE32,142	E	5/1986	Meyers	
4,614,267	A	9/1986	Larkin	
4,643,351	A	2/1987	Fukamachi	
4,644,790	A	2/1987	Mizoguchi	
4,752,423	A	6/1988	Wong	
4,776,498	A	10/1988	Maerte	
4,813,609	A	3/1989	French	
4,820,453	A	4/1989	Huang	
4,846,236	A	7/1989	Deruntz	
4,853,161	A	8/1989	Huang	
4,882,096	A	11/1989	Rueben	
4,921,639	A	5/1990	Chiu	
4,932,563	A	6/1990	Diamond	
4,979,654	A	12/1990	Nohren	
5,045,195	A	9/1991	Spangrud	
5,060,833	A	10/1991	Edison	
5,104,016	A	4/1992	Runkel	
5,131,070	A	7/1992	Chiu	
D333,001	S *	2/1993	Harvey	D24/116
5,211,973	A	5/1993	Nohren	
5,217,307	A	6/1993	McClintock	
5,250,232	A	10/1993	Pepper	
5,252,260	A	10/1993	Schuman	
5,273,649	A	12/1993	Magnusson	
5,360,338	A	11/1994	Waggoner	
5,375,742	A *	12/1994	Mowry	222/131
5,381,509	A	1/1995	Mills	
5,397,510	A	3/1995	Clark	
5,431,813	A	7/1995	Daniels	
5,474,210	A	12/1995	Boyd	
5,476,198	A	12/1995	Jouillat	
5,480,588	A	1/1996	Tomasiak	
5,519,900	A	5/1996	Gardner	
5,525,223	A	6/1996	Butler	
5,531,681	A	7/1996	Walton	
5,531,734	A	7/1996	Geckle	
5,533,973	A	7/1996	Piontek	
5,535,596	A	7/1996	Todak	
5,547,615	A	8/1996	Jane	
5,598,971	A	2/1997	Winther	
5,609,759	A	3/1997	Nohren	
5,613,371	A	3/1997	Nelson	

5,620,140	A	4/1997	Utter	
5,632,399	A	5/1997	Palmieri	
D381,042	S *	7/1997	Roche	D19/51
D381,440	S *	7/1997	Cheung	D26/4
5,642,570	A	7/1997	Lee	
5,652,826	A	7/1997	Mills	
5,667,732	A	9/1997	Lederer	
5,674,391	A	10/1997	Nohren	
5,681,463	A	10/1997	Shimizu	
5,682,932	A	11/1997	Ediger	
5,698,222	A	12/1997	Mazer	
5,738,651	A	4/1998	Walton	
5,741,243	A	4/1998	Geckle	
5,755,688	A	5/1998	Piontek	
5,788,125	A	8/1998	Steiner	
5,792,390	A	8/1998	Marino	
5,799,873	A	9/1998	Lau	
5,810,001	A	9/1998	Genga	
5,837,167	A	11/1998	Lederer	
D404,256	S *	1/1999	Asberg	D7/511
5,918,804	A	7/1999	Jung	
5,921,416	A	7/1999	Uehara	
5,921,955	A	7/1999	Mazer	
5,936,178	A	8/1999	Saari	
6,010,034	A	1/2000	Walthers	
6,024,264	A	2/2000	Java	
6,036,669	A	3/2000	Cole	
6,075,963	A	6/2000	Ichikawa	
6,086,910	A	7/2000	Howard	
6,095,434	A	8/2000	Montenegro	
6,135,427	A	10/2000	Tsai	
6,161,777	A	12/2000	Carter	
6,176,474	B1	1/2001	Stanek	
6,179,170	B1	1/2001	Bachand	
6,189,805	B1	2/2001	West	
6,216,961	B1	4/2001	Utter	
6,217,294	B1	4/2001	Arnieri	
6,221,416	B1	4/2001	Nohren	
6,247,995	B1	6/2001	Bryan	
6,264,120	B1	7/2001	Wintering	
6,277,092	B1	8/2001	Cole	
6,305,769	B1	10/2001	Thayer	
6,371,388	B2	4/2002	Utter	
6,398,132	B1	6/2002	Junkel	
6,431,408	B1	8/2002	DeLaforcade	
6,439,389	B1	8/2002	Mogil	
6,471,194	B2	10/2002	Keeney	
6,481,642	B1	11/2002	Louis	
6,497,345	B1	12/2002	Wilker	
6,540,112	B1	4/2003	Studnik	
D476,850	S *	7/2003	Featherston et al.	D7/510
6,601,739	B2	8/2003	Lacout	
6,609,820	B2	8/2003	Litwiller	
D480,267	S *	10/2003	Freed et al.	D7/510
6,634,138	B2	10/2003	Katzman	
6,644,564	B2	11/2003	Perkitny	
6,652,766	B1	11/2003	Frankenbach	
6,672,485	B2	1/2004	Mascitelli	
6,681,968	B2	1/2004	Sorenson	
7,062,320	B2 *	6/2006	Ehlinger, Jr.	607/2
7,104,468	B2	9/2006	Stengel	
7,124,907	B2 *	10/2006	Conaway	220/254.1
D541,170	S *	4/2007	Bloc	D9/692
D547,122	S *	7/2007	Gluck	D7/523
D548,534	S *	8/2007	Sullivan	D7/608
D553,439	S *	10/2007	Bodum	D7/523
D565,902	S *	4/2008	Bodum	D7/523
D569,189	S *	5/2008	Kehrein et al.	D7/523
D572,082	S *	7/2008	Kortleven	D7/510
2001/0004091	A1	6/2001	Wintering	
2002/0020302	A1	2/2002	Heczko	
2002/0033365	A1	3/2002	Patil	
2002/0036176	A1	3/2002	Hughes	

2002/0079271	A1	6/2002	Baca	
2002/0090426	A1	7/2002	Denny	
2002/0132214	A1	9/2002	Mattson	
2002/0195416	A1	12/2002	Kim	
2003/0000907	A1	1/2003	Kevorkian	
2003/0000961	A1	1/2003	Kilma	
2003/0010744	A1	1/2003	Ma	
2003/0029789	A1	2/2003	Patil	
2003/0071089	A1	4/2003	Ma	
2003/0164559	A1	9/2003	Rhea	
2003/0164561	A1	9/2003	Rhea	
2003/0168474	A1	9/2003	Widgery	
2003/0218076	A1	11/2003	Farnsworth	
2003/0230546	A1	12/2003	Yurkewicz	
2003/0234059	A1	12/2003	Lim	
2004/0037834	A1	2/2004	Woloski	
2004/0047231	A1	3/2004	Coll	
2005/0115967	A1 *	6/2005	Conaway	 220/254.1
2005/0135186	A1	6/2005	Mbakop	

FOREIGN PATENT DOCUMENTS

GB 412374 6/1934

OTHER PUBLICATIONS

www.BLUEMOONMISTCOMPANY.com, “Misting Products.” 6-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.FESFLOWERS.com, “Related products.” 7-pg Internet print-out on Mar. 28, 2004; unknown first publ. date.

www.GOFLOW.net, “Versamist.” 2-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.PREPAREDNESS.com, “Handheld cool water misting fan with strap.” 2-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.SAFETYCENTRAL.com, “Handheld cool water misting fan with strap.” 2-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.EBAY.com member Omidori; “Misting Humidifier,” 3-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.MISTYMATE.com, “Instructions.” 4-pg Internet printout on Mar. 28, 2004; unknown first publ. date.
www.DOGPILE.com, “Misting and top and bottle.” 12-page Internet printout on Mar. 28, 2004.
www.DOGPILE.com, “personal portable humidifier water bottle top.” 8-page Internet printout on Mar. 29, 2004.
www.gadgetbabe.com, “Megasonic Aroma Diffuser.” 1-pg Internet printout on Mar. 29, 2004; unknown first publ. date.
www.annmorris.com, “EPF3.” 1-pg Internet printout on Mar. 29, 2004; unknown first publ. date.
www.dogpile.com, “mini humidifier water bottle.” 4-pg Internet printout on Mar. 29, 2004; unknown first publ.
www.e-tradepages.com, “Compact personal humidifier.” 2-pg Internet printout on Mar. 29, 2004; unknown first publ.
www.ecopath.com, “XJ-700 Mini-Humidifier.” 3-pg Internet print-out on Mar. 29, 2004; unknown first publ.
www.humidifiersdirect.com, “Mini-humidifier.” 7-pg Internet print-out on Mar. 29, 2004; unknown first publ.

* cited by examiner

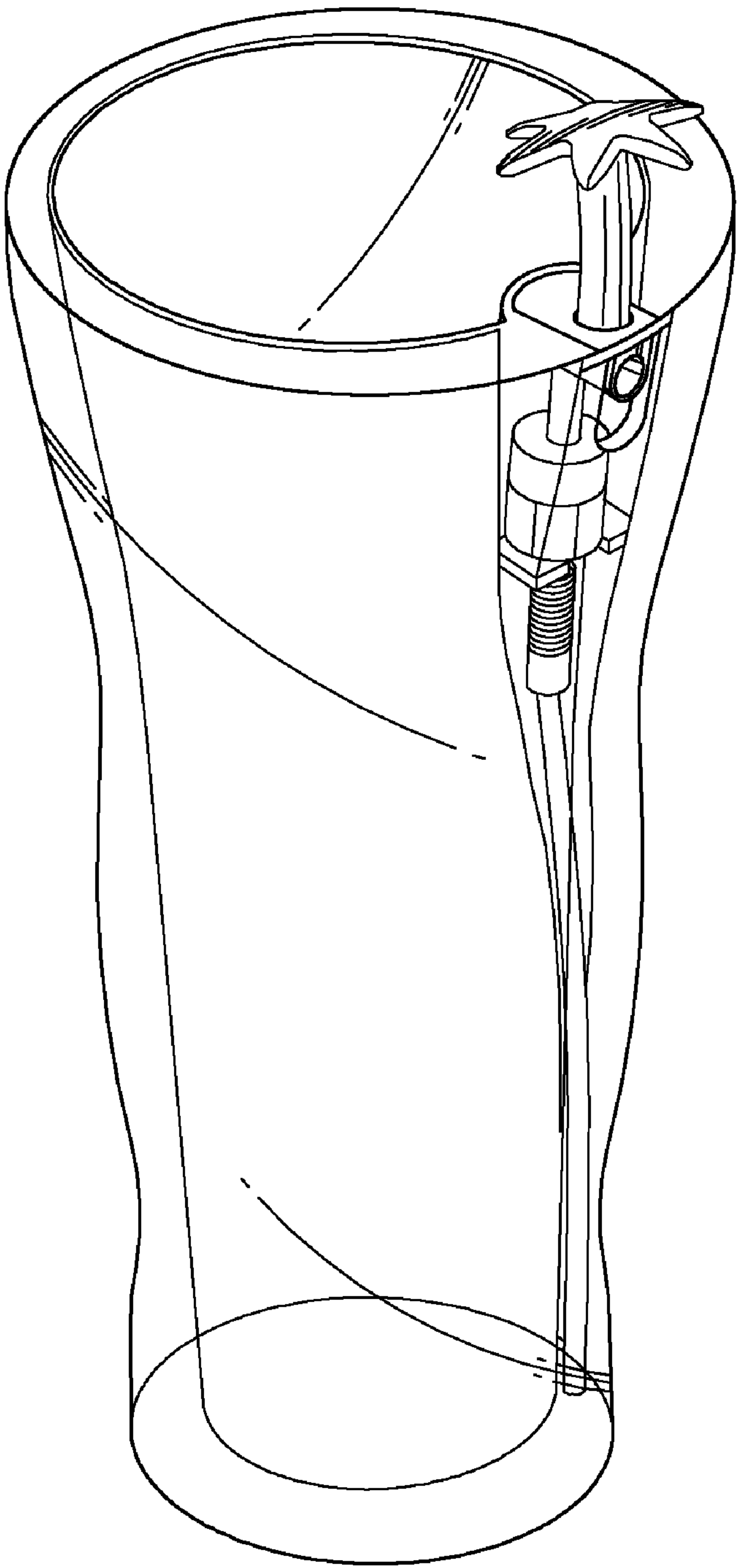


FIG. 1

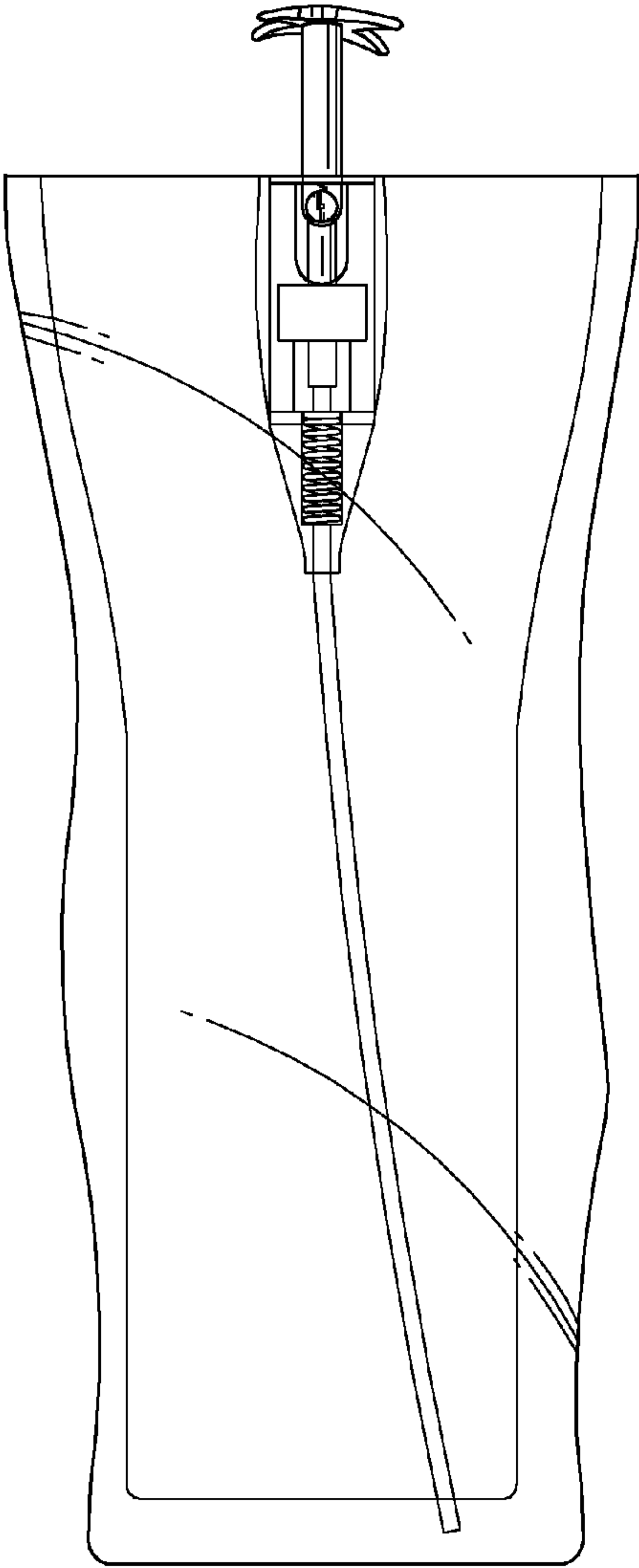


Fig. 2

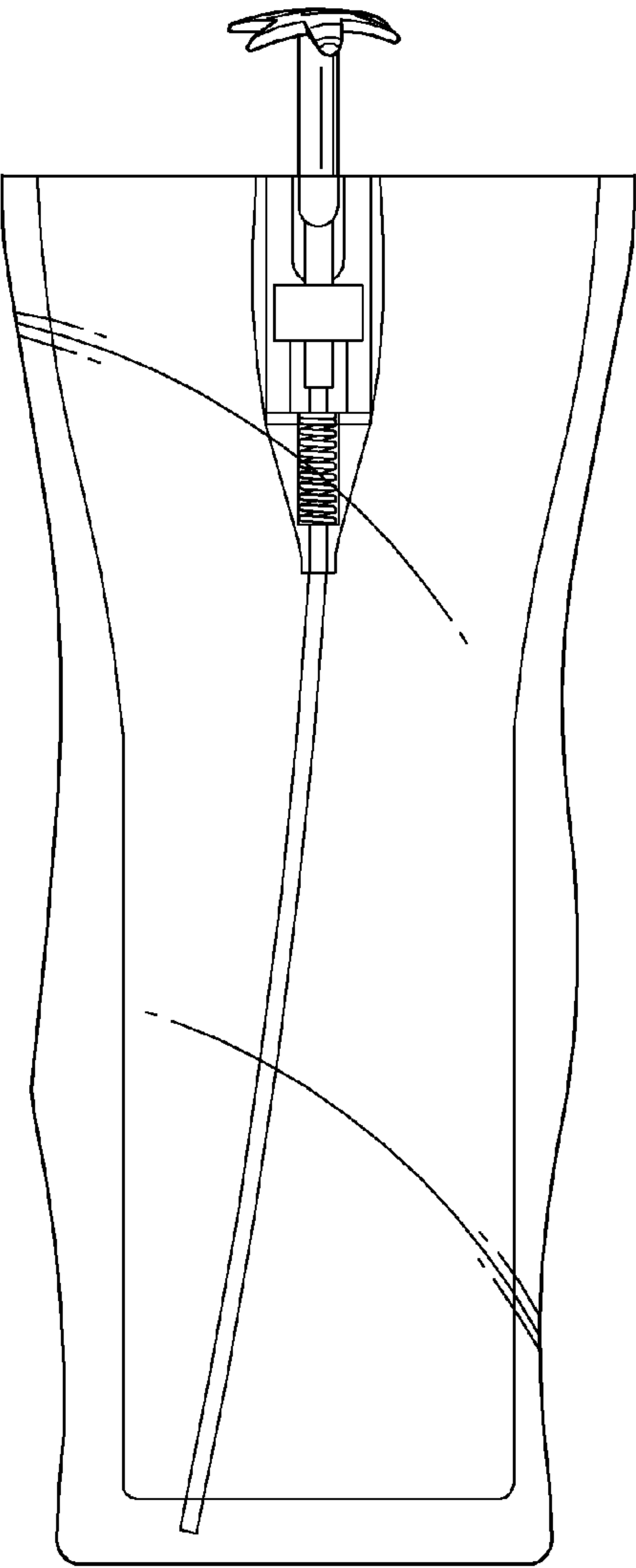


Fig. 3

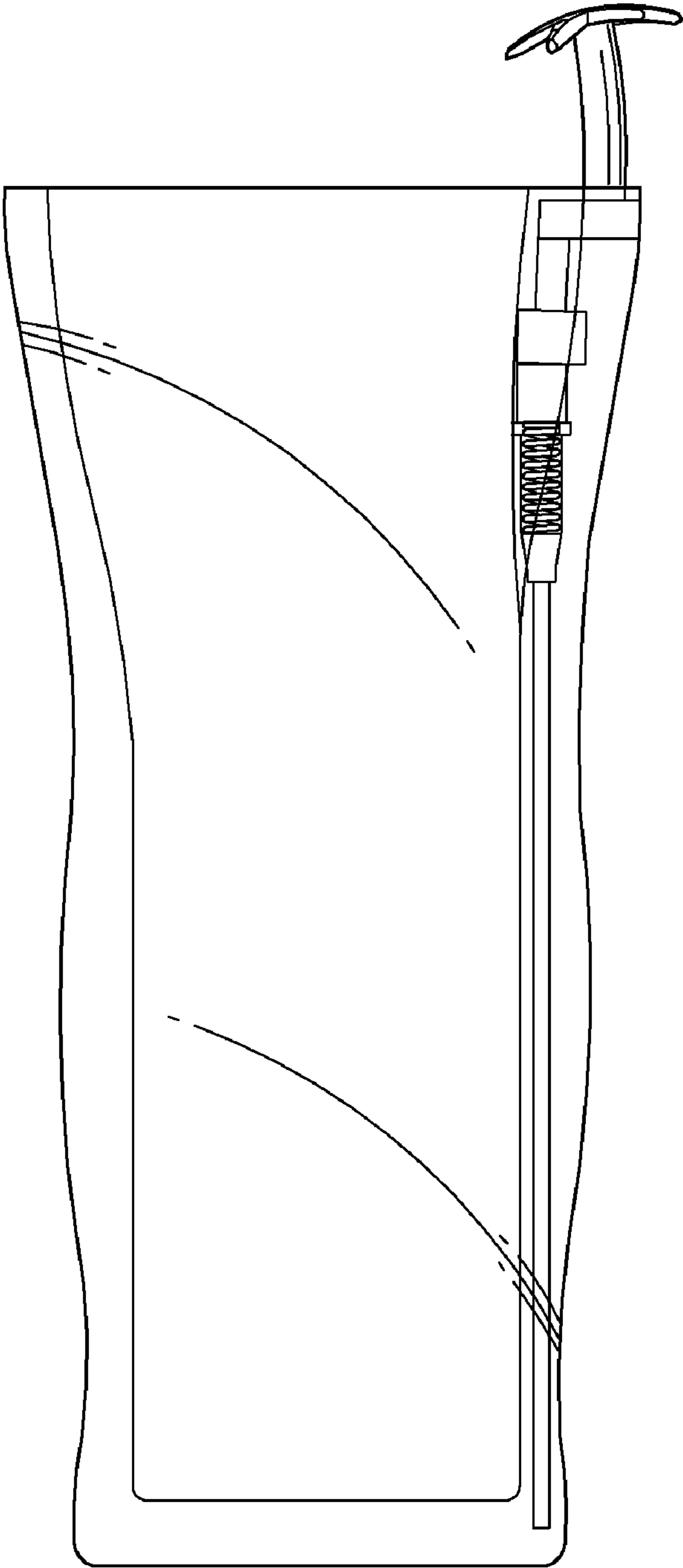


FIG. 4

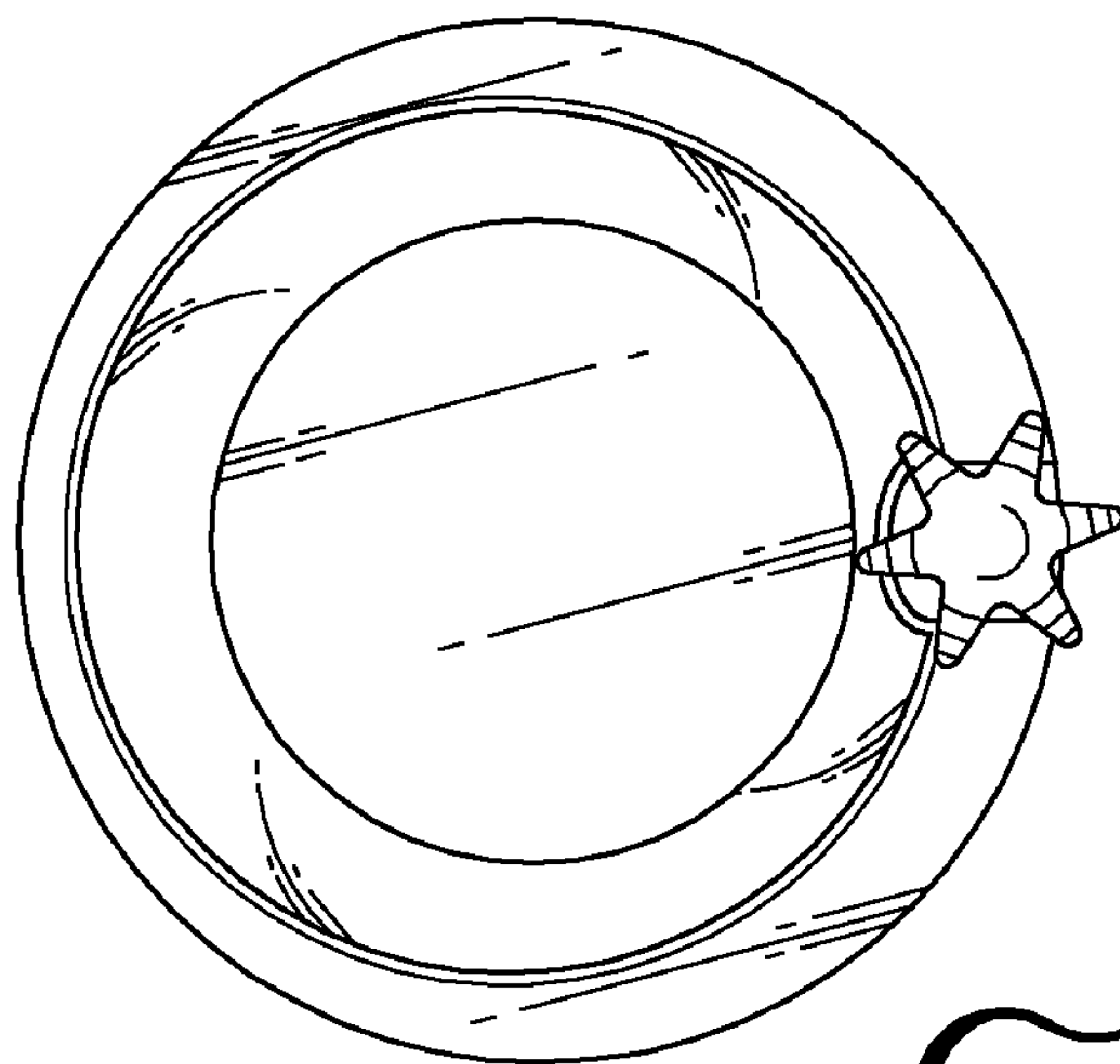


FIG. 5

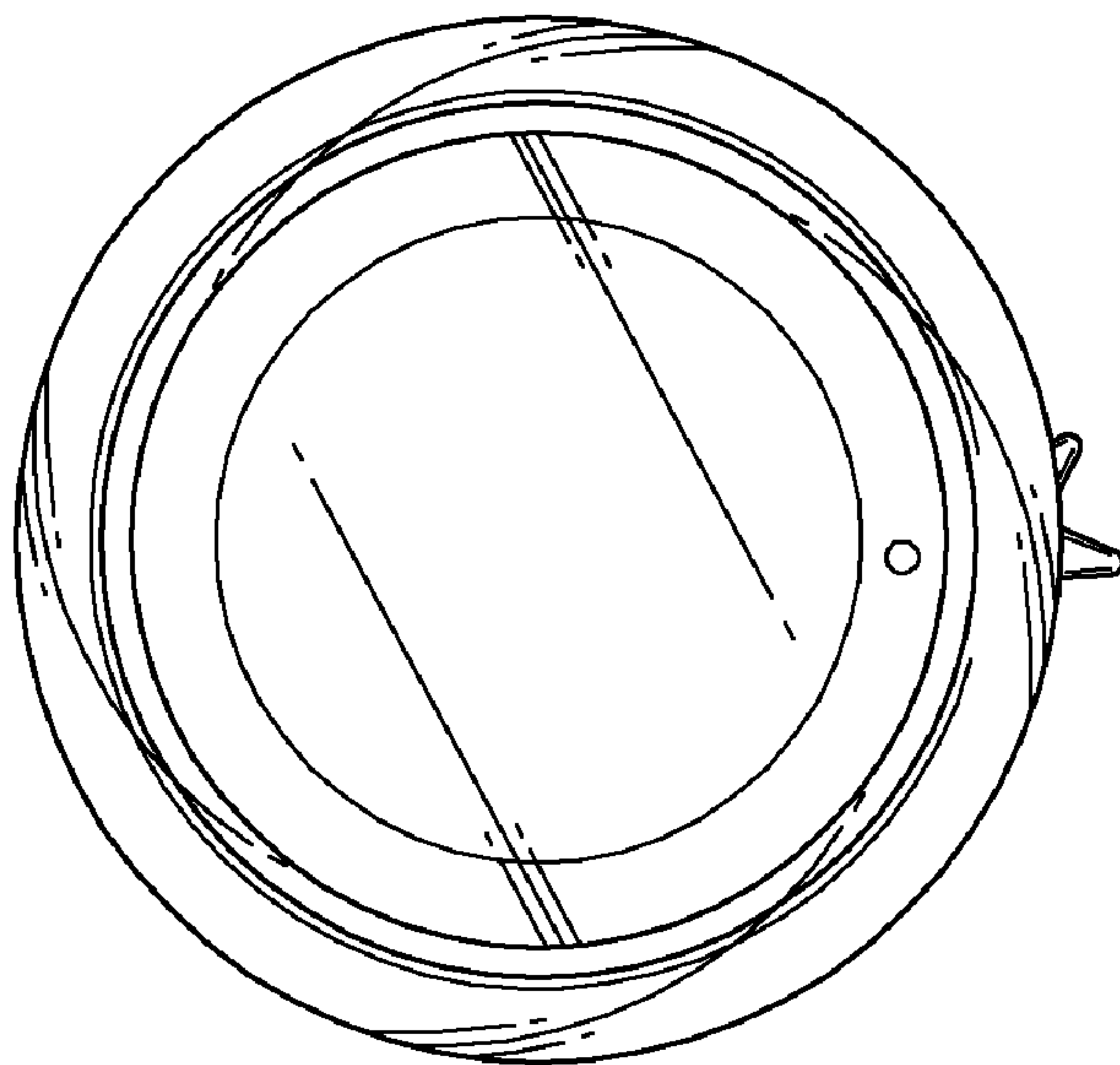


FIG. 6

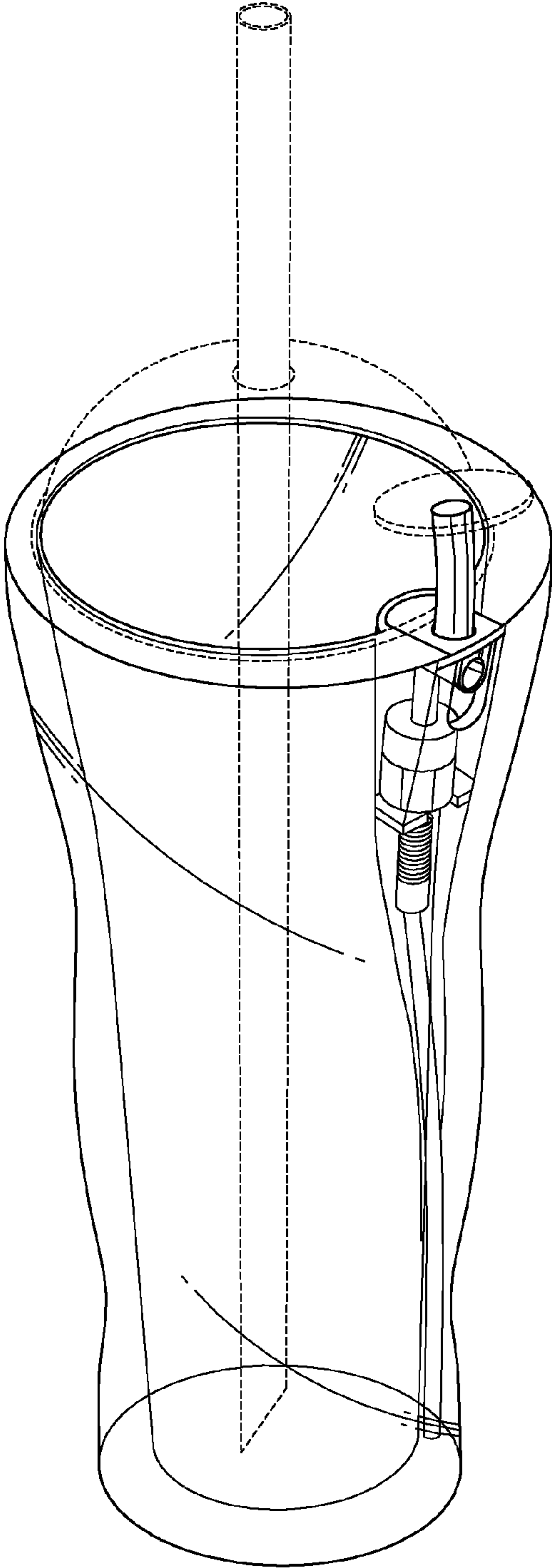


FIG. 7

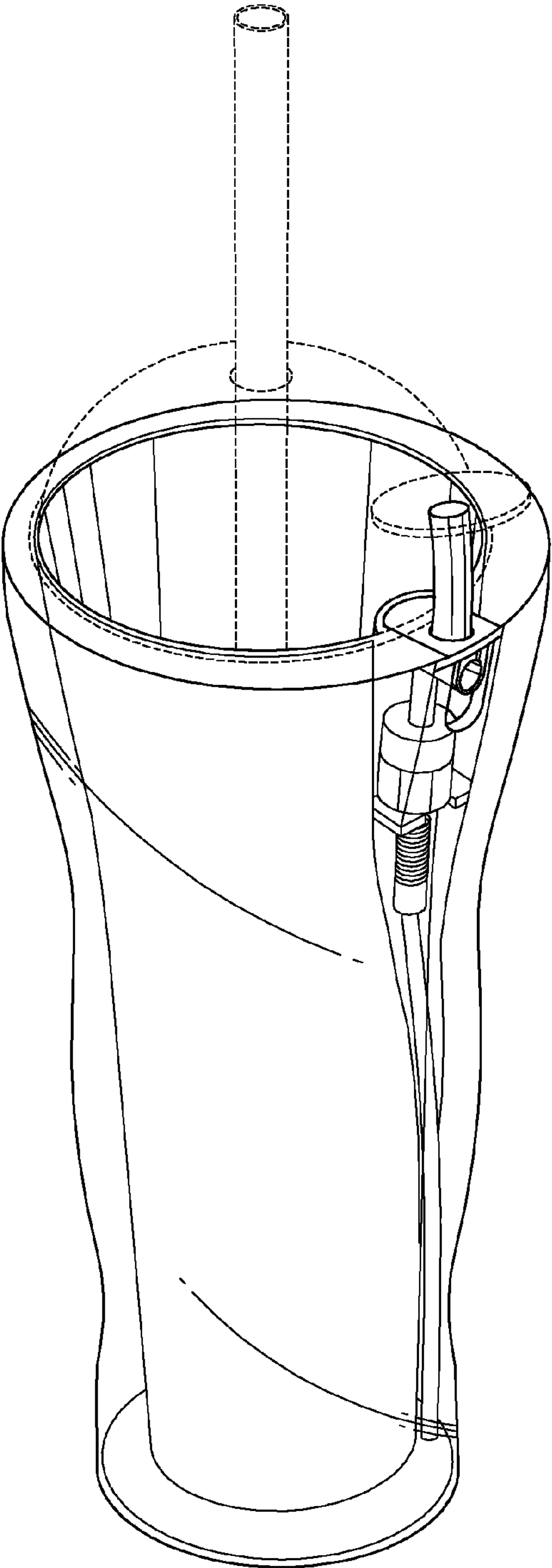


FIG. 8

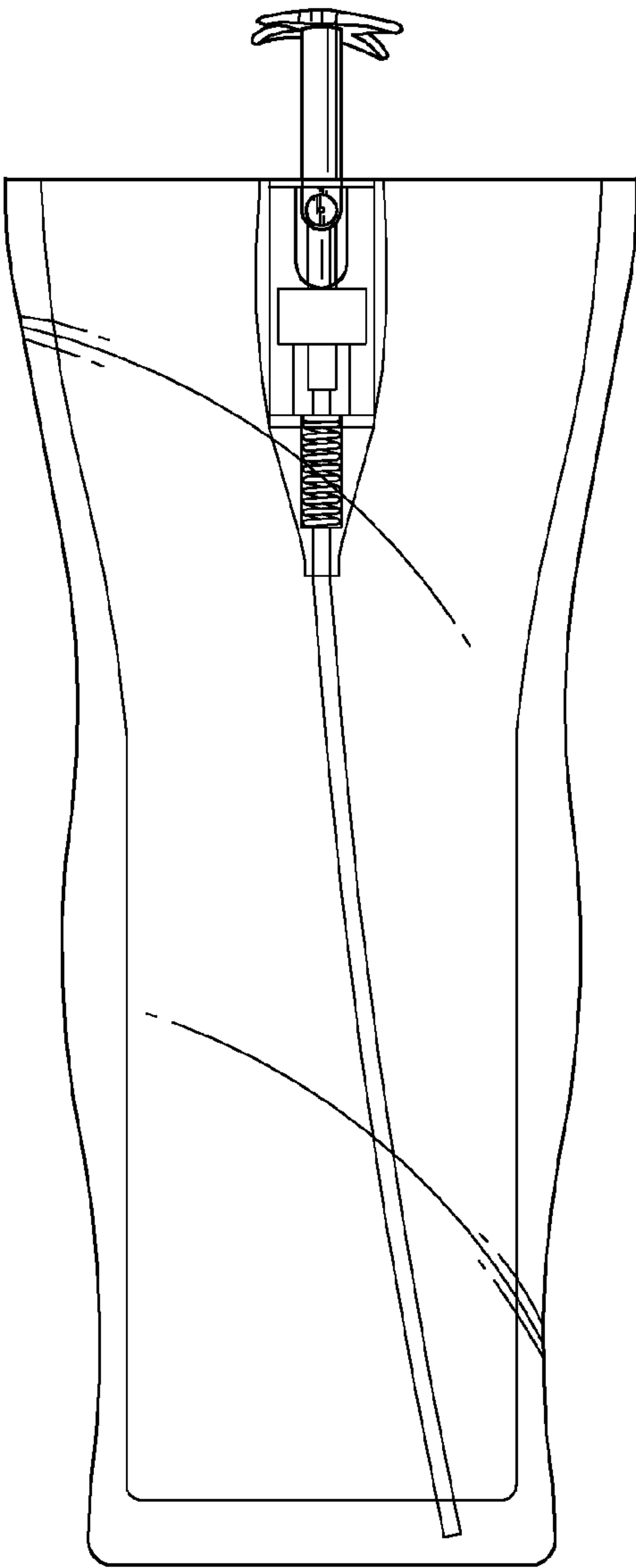


Fig. 9

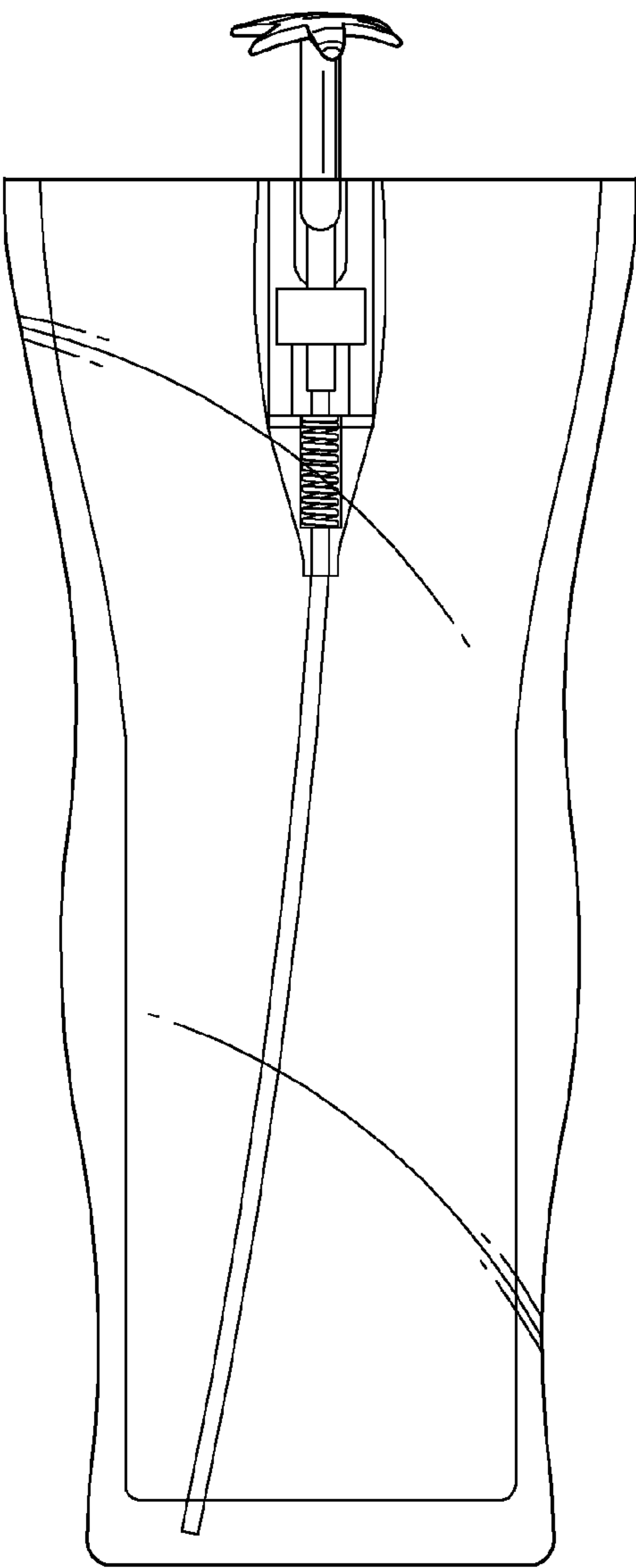


Fig. 10

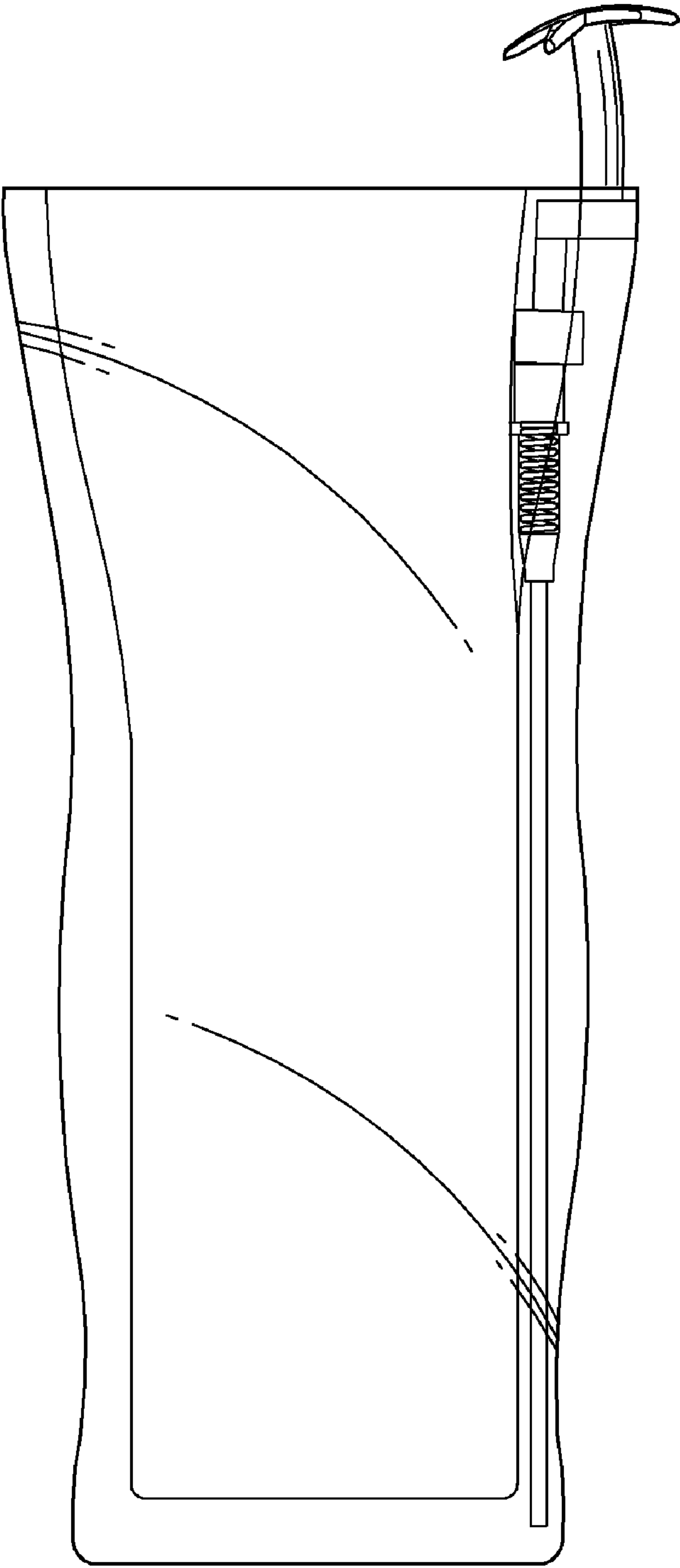


Fig. 11