

US00D651452S

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

(10) **Patent No.:** **US D651,452 S**
(45) **Date of Patent:** **** Jan. 3, 2012**

- (54) **CUP**
- (75) Inventors: **William Hillebrenner**, Chicago, IL (US); **Weston Koennecke**, Oak Park, IL (US)
- (73) Assignee: **Solo Cup Operating Corporation**, Lake Forest, IL (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/375,548**
- (22) Filed: **Sep. 23, 2010**

- 3,091,360 A 5/1963 Edwards
- D196,271 S 9/1963 Edwards
- D197,313 S 1/1964 Wanderer
- 3,126,139 A 3/1964 Schechter
- D198,139 S 5/1964 Edwards
- 3,131,845 A 5/1964 Sherlock et al.
- 3,139,213 A 6/1964 Edwards
- D199,336 S 10/1964 Wanderer
- D199,579 S 11/1964 Davis
- D204,947 S 5/1966 Benjamin
- 3,288,340 A 11/1966 Etal
- 3,342,370 A 9/1967 Johnson

(Continued)

Related U.S. Application Data

- (63) Continuation of application No. 29/320,143, filed on Jun. 20, 2008, now Pat. No. Des. 627,596, and a continuation of application No. 29/320,019, filed on Jun. 18, 2008, now Pat. No. Des. 608,591.
- (51) **LOC (9) Cl.** **07-01**
- (52) **U.S. Cl.** **D7/396.2**
- (58) **Field of Classification Search** 220/703, 220/592.16, 592.17; 215/387; D9/434; D7/396.2, D7/396.1, 387, 500, 509
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

DE 1175564 8/1964

(Continued)

OTHER PUBLICATIONS

Full View Photo of Thermos taken approximately Dec. 11, 2008.

(Continued)

Primary Examiner — Cynthia Underwood

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

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

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 703,125 A 6/1902 Emrich
- D42,683 S 7/1912 Anderson
- D68,368 S 10/1925 Bell
- 1,636,174 A 7/1927 Dolan et al.
- 2,013,243 A 9/1935 Landon
- 2,168,186 A 8/1939 Adamson
- D163,673 S 6/1951 Bliss
- 2,629,534 A 2/1953 Reynolds
- 2,731,189 A 1/1956 Moore
- 2,745,586 A 5/1956 Thoma
- 2,905,350 A 9/1959 Edwards
- 3,009,603 A 11/1961 Stockdale
- 3,085,730 A 4/1963 Fibish

DESCRIPTION

FIG. 1 is a top, front, right perspective view of a cup showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a top view thereof;

FIG. 4 is a right side view thereof;

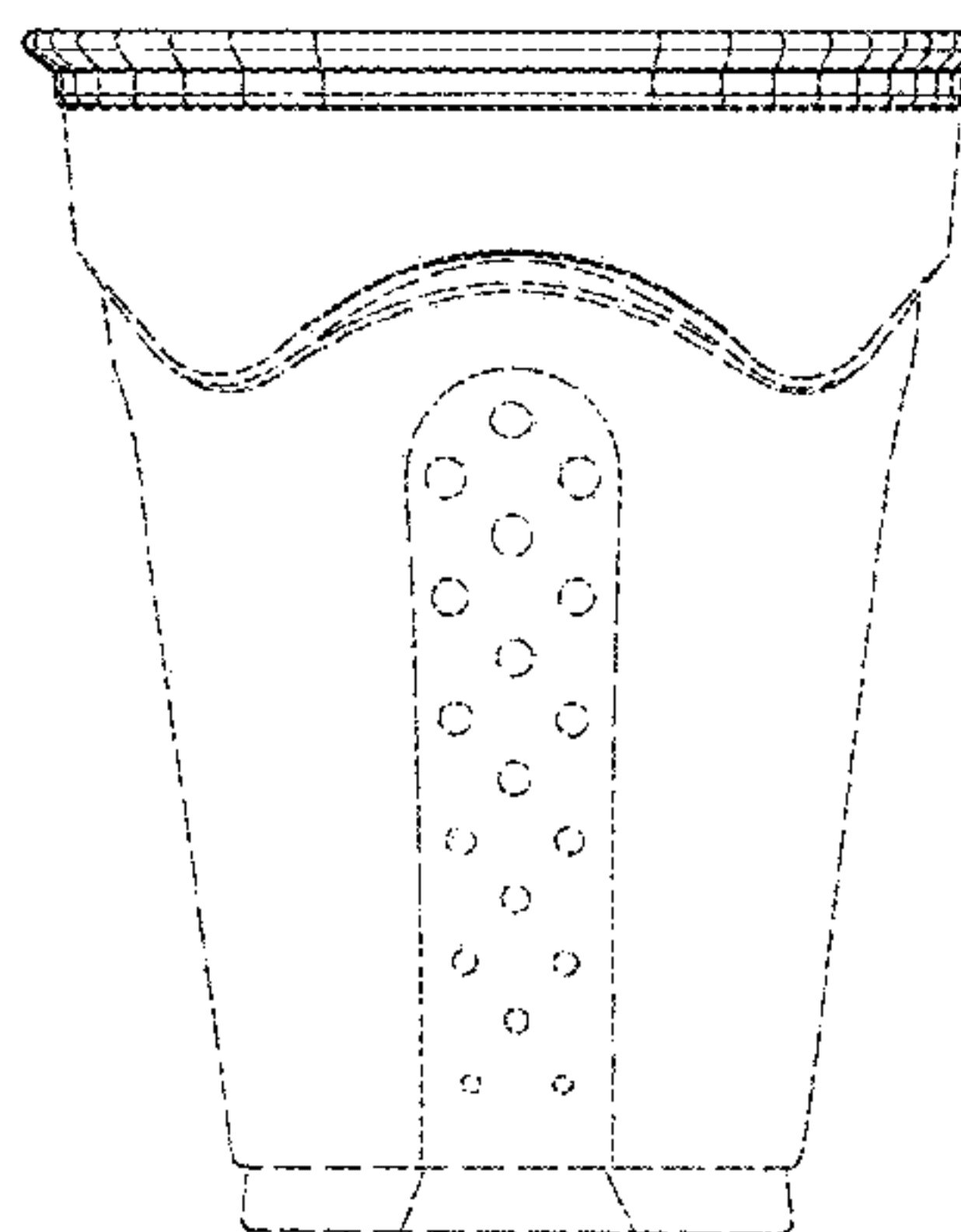
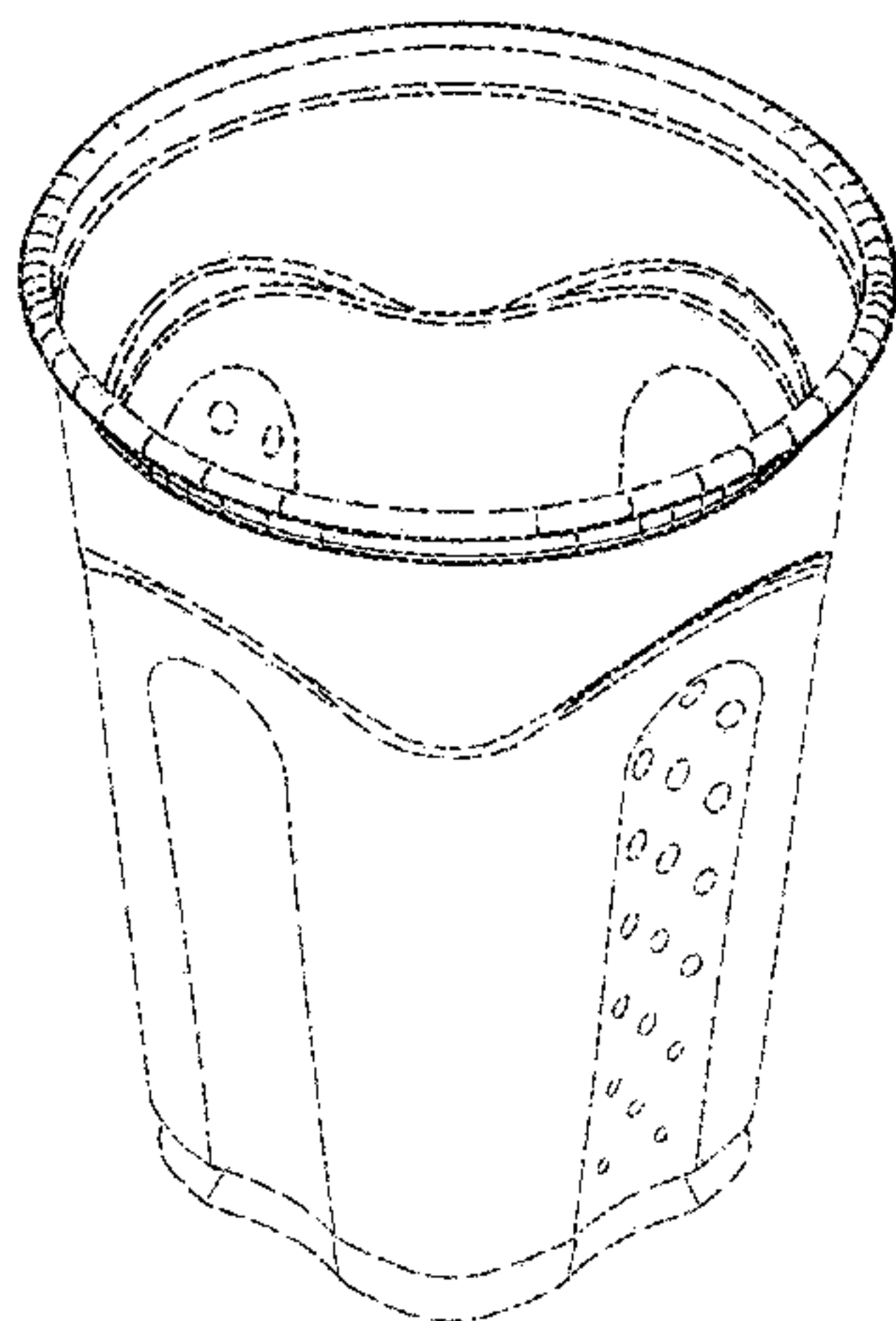
FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a rear view thereof.

The broken lines represent portions of the structure that are not included in the claim.

1 Claim, 4 Drawing Sheets



US D651,452 S

U.S. PATENT DOCUMENTS

D208,872	S	10/1967	Davis	
D210,067	S	2/1968	Abe	
D210,767	S	4/1968	Anglada	
D210,853	S	4/1968	Anderson	
3,375,954	A	4/1968	Honkanen et al.	
D211,514	S	6/1968	Amberg	
3,397,867	A	8/1968	van't Hoff	
D213,094	S	1/1969	Davis	
D213,173	S	1/1969	Lockhart et al.	
D213,174	S	1/1969	Davis	
3,437,253	A	4/1969	Davis et al.	
3,519,165	A	7/1970	Hawley	
D220,031	S	3/1971	Donovan	
D223,999	S	6/1972	Klose	
D228,125	S	8/1973	Weiss	
D229,008	S	11/1973	Bateman	
D239,358	S	3/1976	Kjellqvist	
3,951,266	A	4/1976	Brewer	
4,049,187	A	9/1977	Florian	
4,052,037	A	10/1977	Mair et al.	
4,061,782	A	12/1977	Baxter	
4,102,454	A	7/1978	Karevaara	
4,134,492	A	1/1979	Lucas	
4,169,537	A	10/1979	Sabreen et al.	
4,245,685	A	1/1981	Nemitz et al.	
4,420,081	A	12/1983	Dart	
D272,794	S	2/1984	Dart	
4,548,348	A	10/1985	Clements	
4,578,296	A	3/1986	Miyazaki et al.	
D285,032	S	8/1986	Alonzo	
D293,869	S	1/1988	Durand	
4,808,234	A *	2/1989	McKay et al.	134/21
D320,455	S	10/1991	Malcolm	
D320,859	S	10/1991	Malcolm	
5,082,135	A	1/1992	DeCoster	
D328,014	S	7/1992	DeCoster et al.	
D333,704	S	3/1993	Malcolm	
D346,308	S *	4/1994	Cautereels et al.	D7/509
5,346,095	A	9/1994	Deal	
5,413,244	A	5/1995	Ramsey	
5,415,339	A	5/1995	Howard	
5,423,160	A	6/1995	Rosen	
D368,234	S	3/1996	Dickinson et al.	
5,634,569	A	6/1997	DeCoster	
5,678,726	A *	10/1997	Porteous	220/676
D387,619	S	12/1997	Gross et al.	
D399,099	S	10/1998	Cousins	
5,845,804	A *	12/1998	Prescott	220/739
D407,270	S	3/1999	Wilson	
D410,174	S	5/1999	Sheu	
D413,067	S	8/1999	Haley	
D416,757	S	11/1999	Ginuntoli	
6,109,518	A	8/2000	Mueller et al.	
D433,337	S	11/2000	Cautereels	
D434,273	S *	11/2000	Johansen et al.	D7/396.6
D436,295	S	1/2001	Furman et al.	
D441,252	S	5/2001	Gitschlag	
D443,475	S	6/2001	Miura	
D444,672	S	7/2001	Miura	
6,264,068	B1	7/2001	Ours et al.	
D446,684	S	8/2001	Price	
D446,687	S	8/2001	Furman et al.	
D448,976	S	10/2001	McDonough et al.	
D460,696	S	7/2002	Goettner	
D462,270	S	9/2002	Renz	
6,554,154	B1	4/2003	Chauhan et al.	
D474,367	S *	5/2003	Turchi et al.	D7/316
6,575,321	B2	6/2003	Bourque et al.	
D484,362	S	12/2003	Harris et al.	
D488,384	S	4/2004	Murphy	
6,722,514	B2	4/2004	Renz	
6,749,075	B2	6/2004	Bourque et al.	

D499,934	S *	12/2004	Smith et al.	D7/396.2
D499,935	S	12/2004	Smith et al.	
D502,877	S	3/2005	Stockwell et al.	
D504,593	S	5/2005	Smith et al.	
D505,830	S	6/2005	Smith et al.	
D508,372	S	8/2005	Martinez-Lopez	
D510,679	S	10/2005	Smith et al.	
D511,647	S	11/2005	Smith et al.	
D511,932	S	11/2005	Smith et al.	
D512,326	S	12/2005	Stockwell et al.	
D514,380	S	2/2006	Smith et al.	
D514,385	S	2/2006	Smith et al.	
D514,884	S	2/2006	Smith et al.	
D515,358	S	2/2006	Orr et al.	
7,004,342	B2	2/2006	Bourque et al.	
D516,378	S	3/2006	Smith et al.	
D519,036	S	4/2006	Stockwell et al.	
D519,786	S	5/2006	Betras	
D521,318	S	5/2006	Huang	
D521,803	S	5/2006	Bieger	
D526,841	S	8/2006	Webb	
D526,847	S	8/2006	Freeman	
D527,583	S	9/2006	Freeman	
D528,365	S *	9/2006	Hsu	D7/529
D528,863	S	9/2006	Hayes et al.	
D529,340	S	10/2006	Laib et al.	
7,185,783	B1	3/2007	Miller	
7,213,719	B2	5/2007	Pedmo et al.	
D545,625	S	7/2007	Webb	
D558,055	S *	12/2007	Ingemarsson	D9/552
D559,039	S	1/2008	Freeman	
D559,040	S	1/2008	Freeman	
D575,103	S *	8/2008	Gluck	D7/396.2
D575,987	S *	9/2008	Williams	D7/523
D577,959	S *	10/2008	Sandberg	D7/523
D586,215	S *	2/2009	Gonzalez et al.	D9/516
7,546,932	B2 *	6/2009	Smith et al.	220/675
D608,591	S	1/2010	Hillebrenner et al.	
D609,053	S *	2/2010	Dingenouts	D7/509
D612,202	S *	3/2010	Hillebrenner	D7/396.2
D613,554	S	4/2010	Koennecke	
D615,356	S *	5/2010	Hillebrenner	D7/509
D615,572	S *	5/2010	Harpaz	D15/139
D622,105	S	8/2010	Koennecke et al.	
D624,788	S	10/2010	Koennecke	
D626,379	S *	11/2010	Furlong et al.	D7/531
D629,688	S *	12/2010	Bolsinger	D9/457
2003/0157224	A1	8/2003	Westerhof et al.	
2004/0045974	A1	3/2004	Gruber et al.	
2005/0061821	A1 *	3/2005	Smith et al.	220/675
2005/0173287	A1	8/2005	Smith et al.	
2006/0076395	A1 *	4/2006	Hayes et al.	229/400
2006/0091102	A1	5/2006	Bourque et al.	
2006/0207962	A1	9/2006	Coley, Jr. et al.	
2006/0243699	A1	11/2006	Smith	

FOREIGN PATENT DOCUMENTS

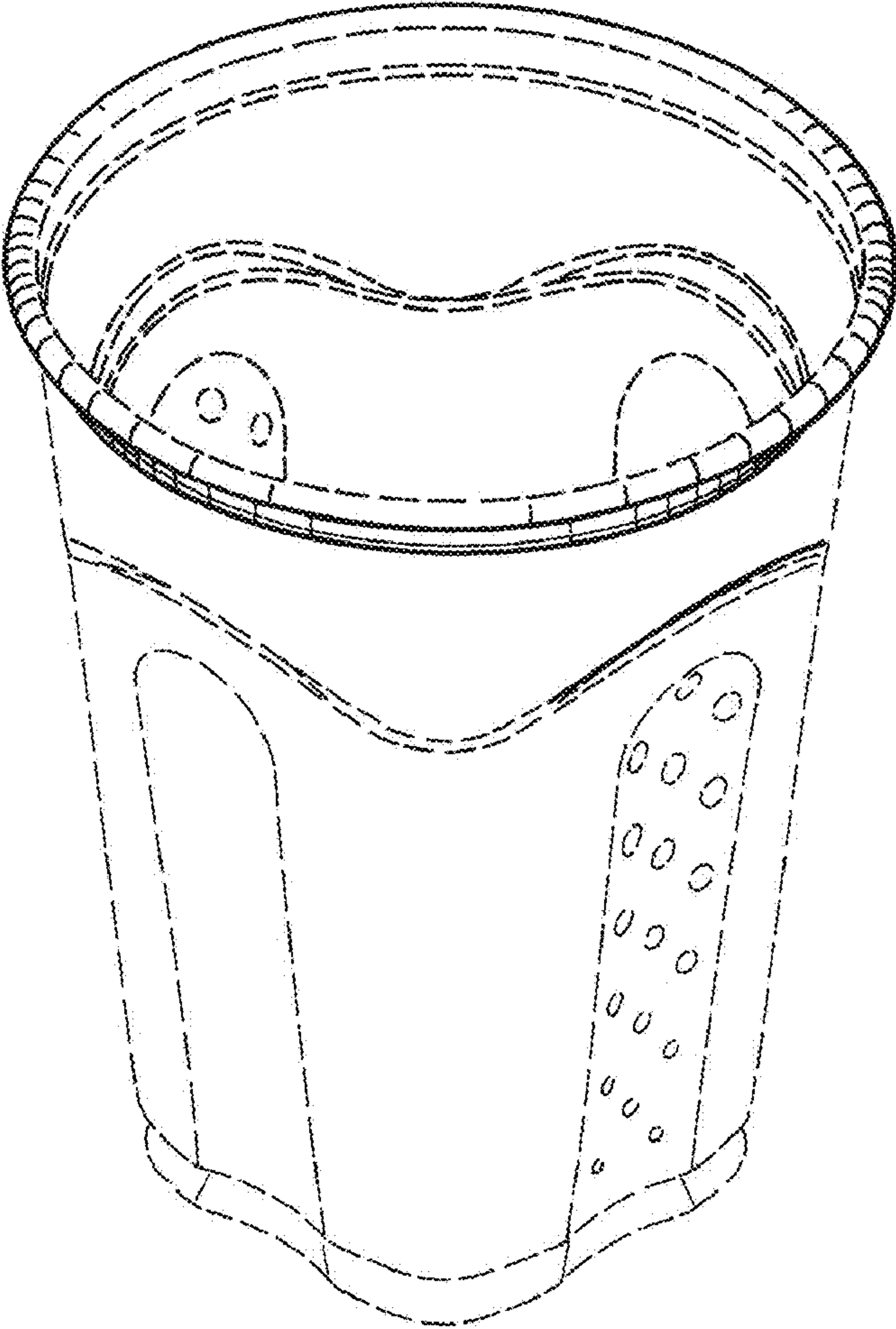
DE	1216139	5/1966
DE	4419161	12/1995
DE	29802377	6/1998
EP	0371918	6/1990
FR	2207836	6/1974
GB	395996	7/1933
GB	1096451	12/1967
GB	1251595	10/1971
GB	1461394	1/1977
GB	2352612	2/2001

OTHER PUBLICATIONS

Partial View Photo of Thermos taken approximately Dec. 11, 2008.

* cited by examiner

FIG. 1



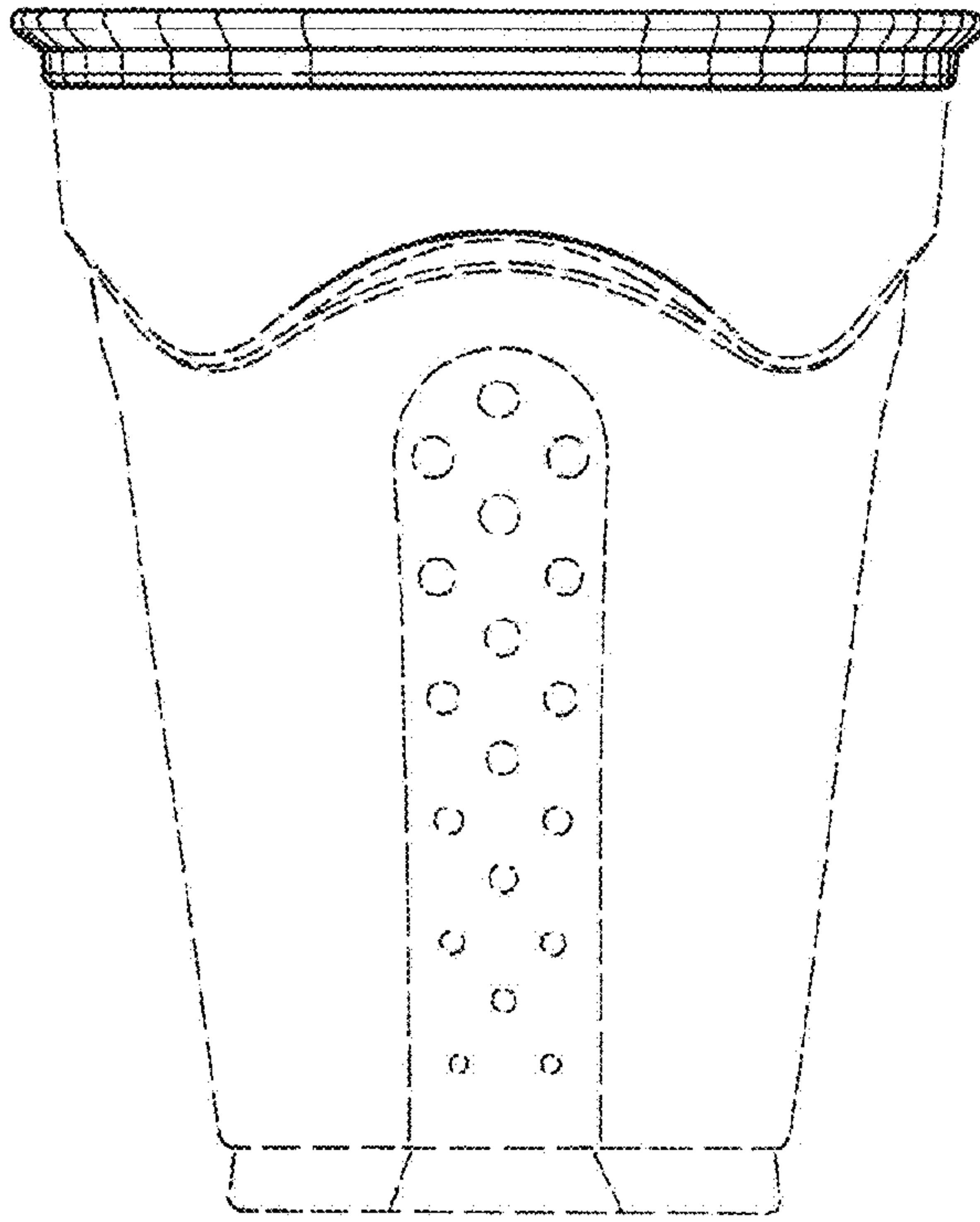
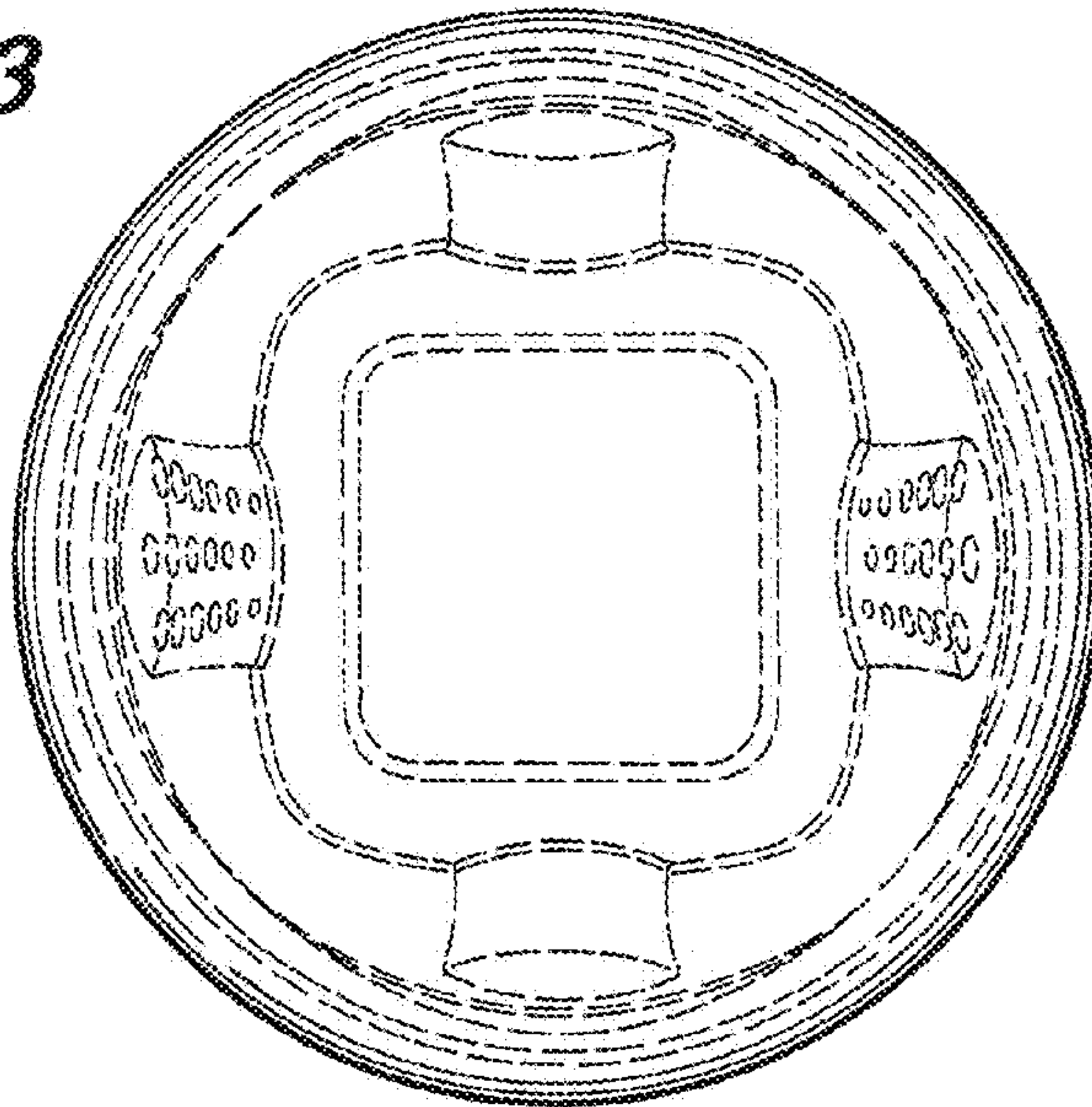


FIG. 2

FIG. 3



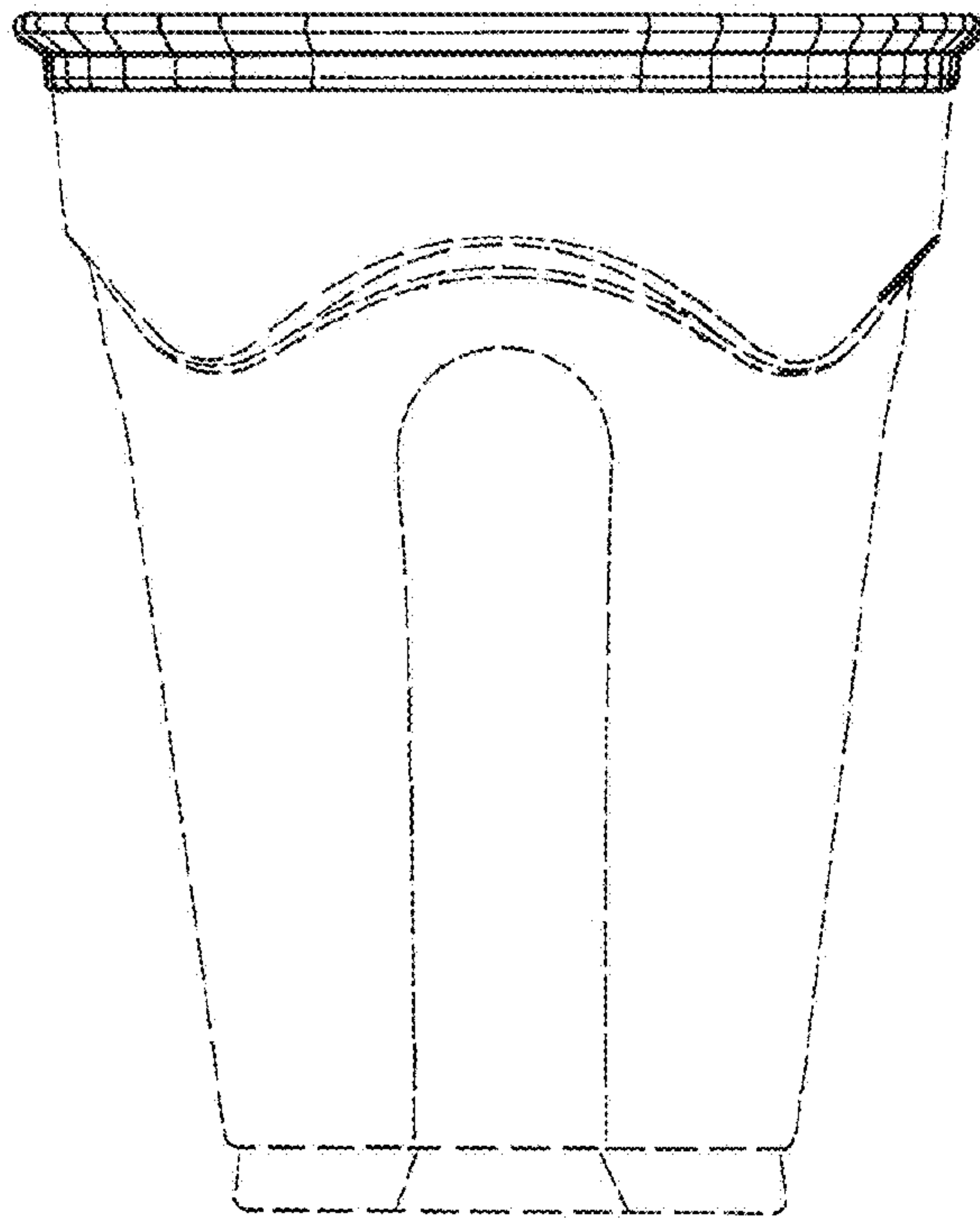


FIG. 4

FIG. 5

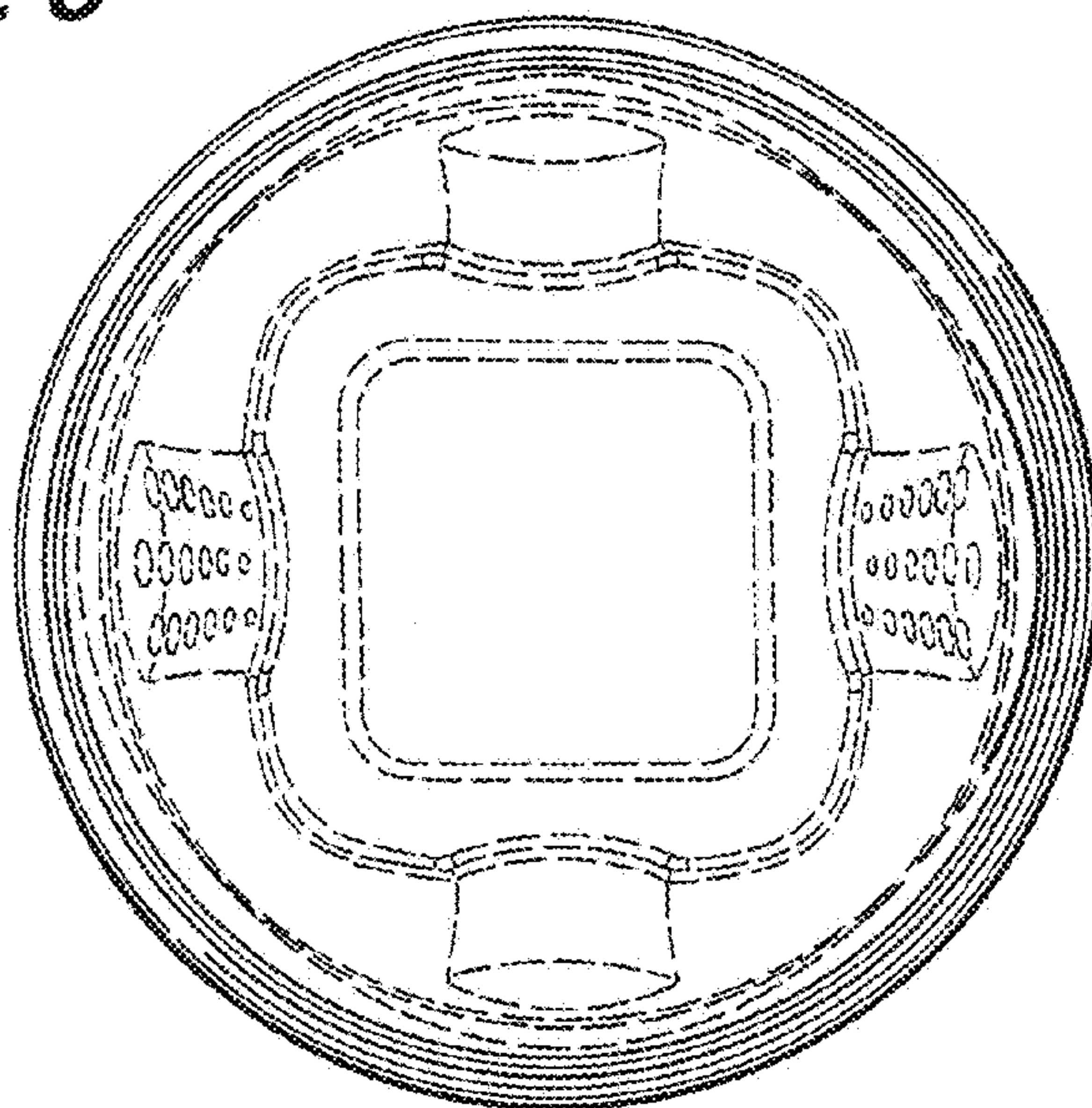


FIG. 6

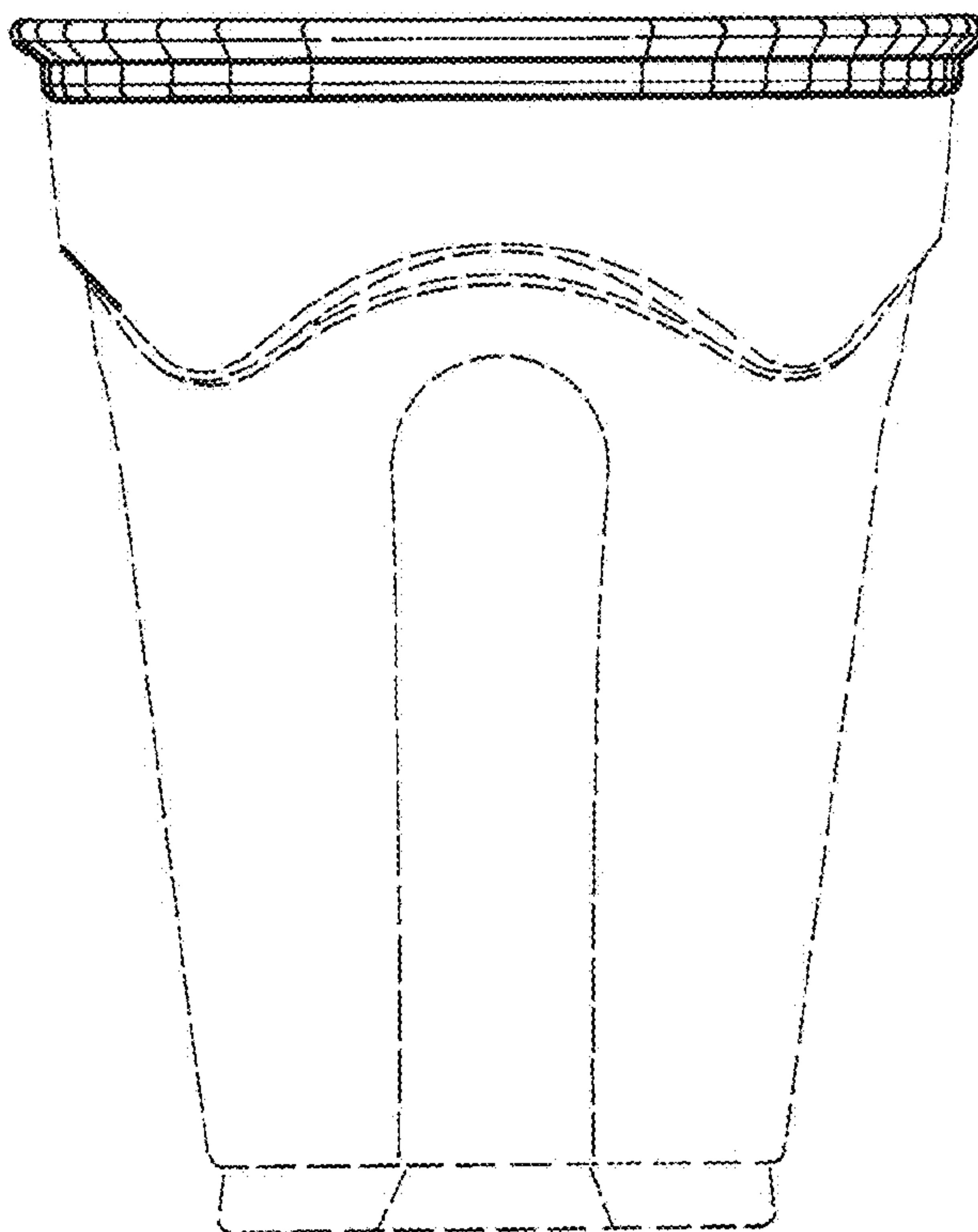


FIG. 7

