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PUMP (54)

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(**) Term: 14 Years

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U.S. Cl. D15/7

(58)417/410, 413.1, 415, 423.3, 486, 521, 534,

423.1; 415/214.1, 148, 201; 15/327.2, 327.6

References Cited (56)

U.S. PATENT DOCUMENTS

1,875,419 A	* 9/1932	Claypool 415/183
2,912,261 A	11/1959	Meyerhoefer
3,000,543 A	9/1961	Paul
3,131,899 A	5/1964	Luhrs
3,245,703 A	4/1966	Manly
D229,235 S	* 11/1973	Bunch D15/7
3,822,498 A	7/1974	Butler
3,982,856 A	9/1976	Hehl
4,013,383 A	3/1977	Rule
4,017,937 A	4/1977	Hanold
4,084,377 A	4/1978	Gaiser
4,114,927 A	9/1978	Butcher
4,324,532 A	4/1982	Knife

(Continued)

OTHER PUBLICATIONS

Rule Marine Products Catalog, 2000, pp. 1–40. The Rule Group Marine Products Catalog, date not apparent. The Rule Group Marine Products Catalog, 1993, pp. 1–32. The Rule Group Marine Products Catalog, date not apparent. Primary Examiner—Ralf Seifert

(74) Attorney, Agent, or Firm—Price, Heneveld, Cooper, DeWitt & Litton, LLP.

(57)**CLAIM**

We claim the ornamental design for the pump, as shown.

DESCRIPTION

FIG. 1 is a perspective view showing the front, top, and side of a first embodiment of the pump of the present invention; FIG. 2 is an elevational view of a first side of the first embodiment of the pump of the present invention;

FIG. 3 is an elevational view of the front of the first embodiment of the pump of the present invention;

FIG. 4 is an elevational view of a second side of the first embodiment of the pump of the present invention;

FIG. 5 is an elevational view of the rear of the first embodiment of the pump of the present invention;

FIG. 6 is a plan view of the top of the first embodiment of the pump of the present invention;

FIG. 7 is a plan view of the bottom of the first embodiment of the pump of the present invention;

FIG. 8 is a perspective view showing the front, top, and side of a second embodiment of the pump of the present invention;

FIG. 9 is an elevational view of a first side of the second embodiment of the pump of the present invention;

FIG. 10 is an elevational view of the front of the second embodiment of the pump of the present invention;

FIG. 11 is an elevational view of a second side of the second embodiment of the pump of the present invention;

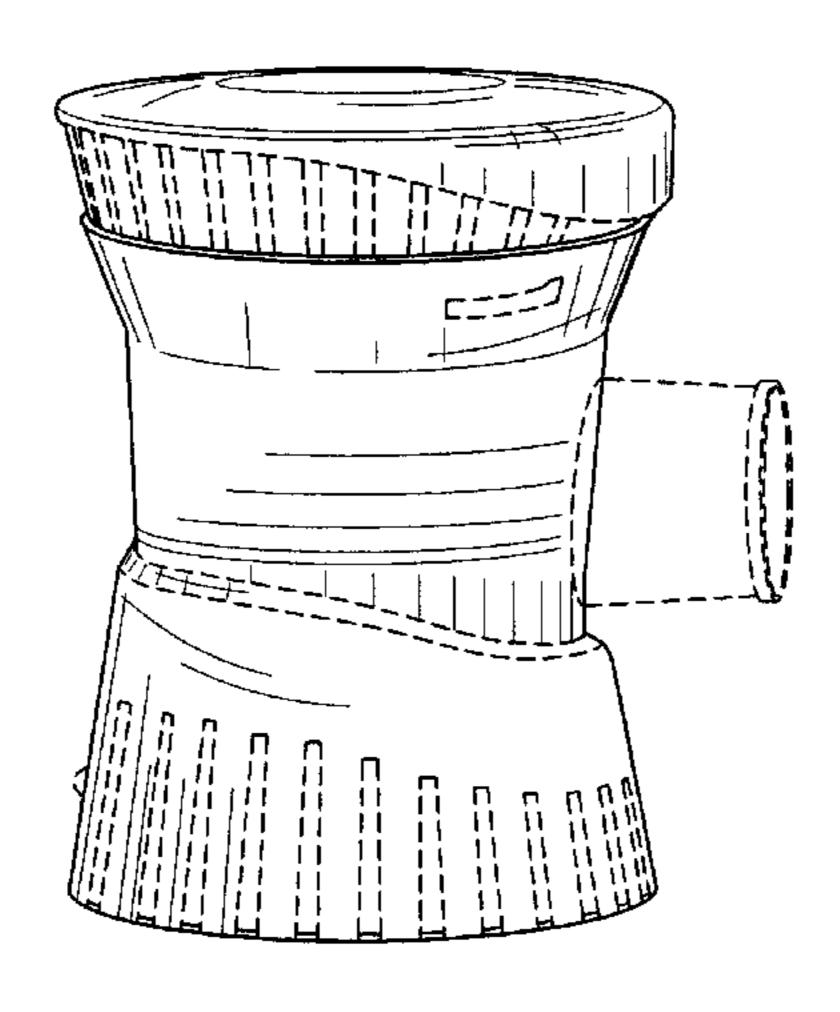
FIG. 12 is an elevational view of the rear of the second embodiment of the pump of the present invention;

FIG. 13 is a plan view of the top of the second embodiment of the pump of the present invention; and,

FIG. 14 is a plan view of the bottom of the second embodiment of the pump of the present invention.

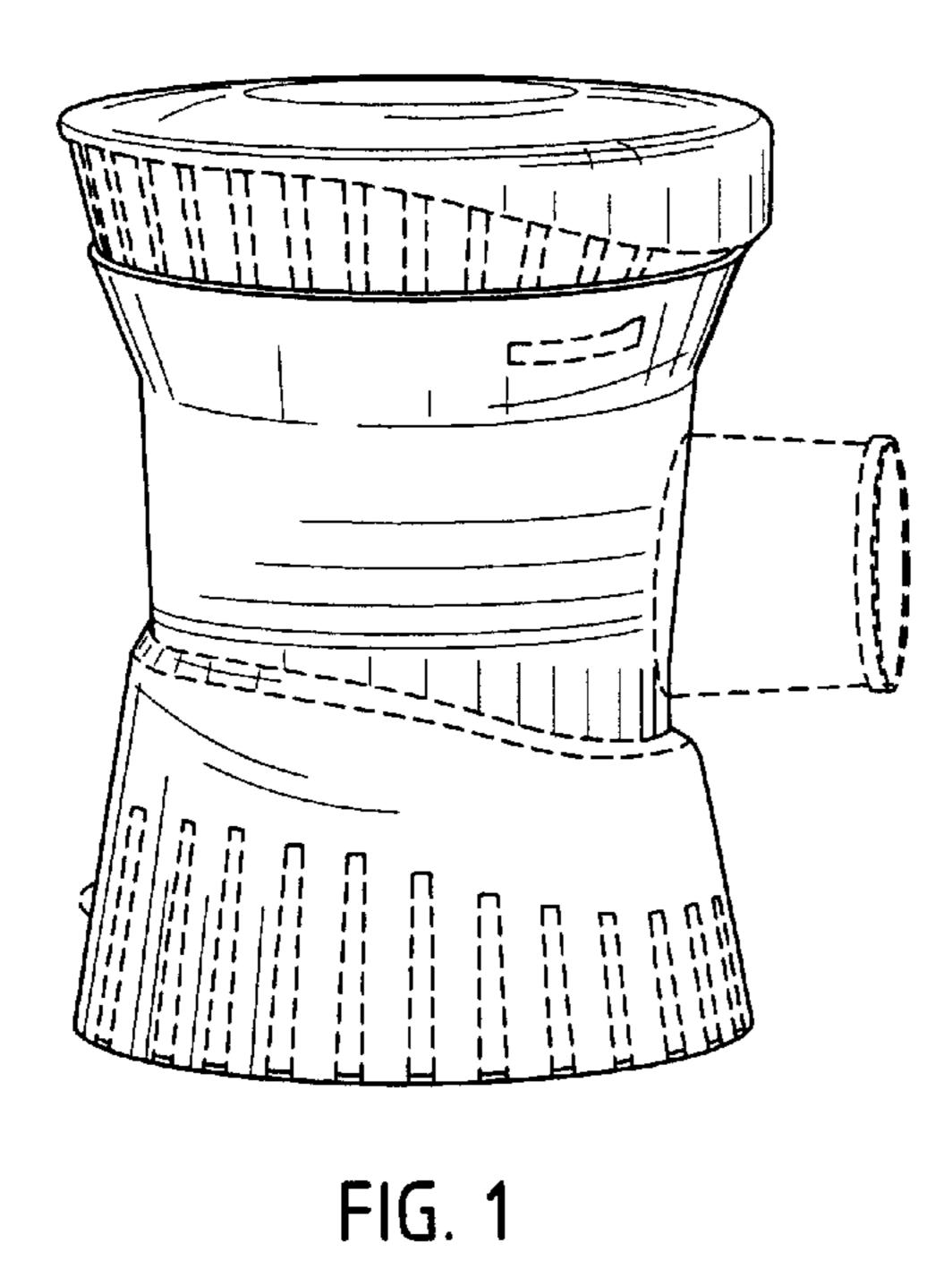
The broken lines shown are for illustrative purposes only and form no part of the claimed design.

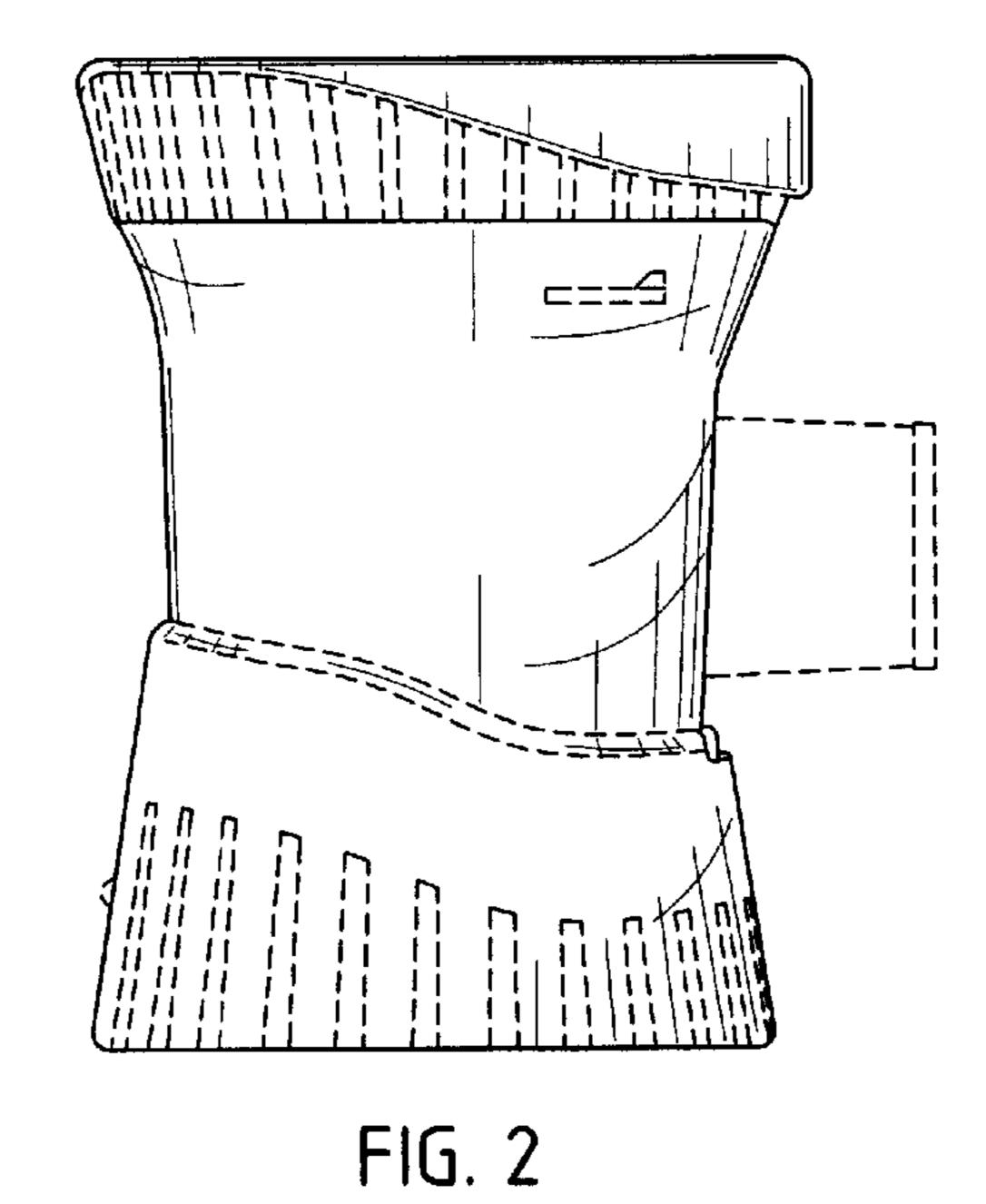
1 Claim, 4 Drawing Sheets

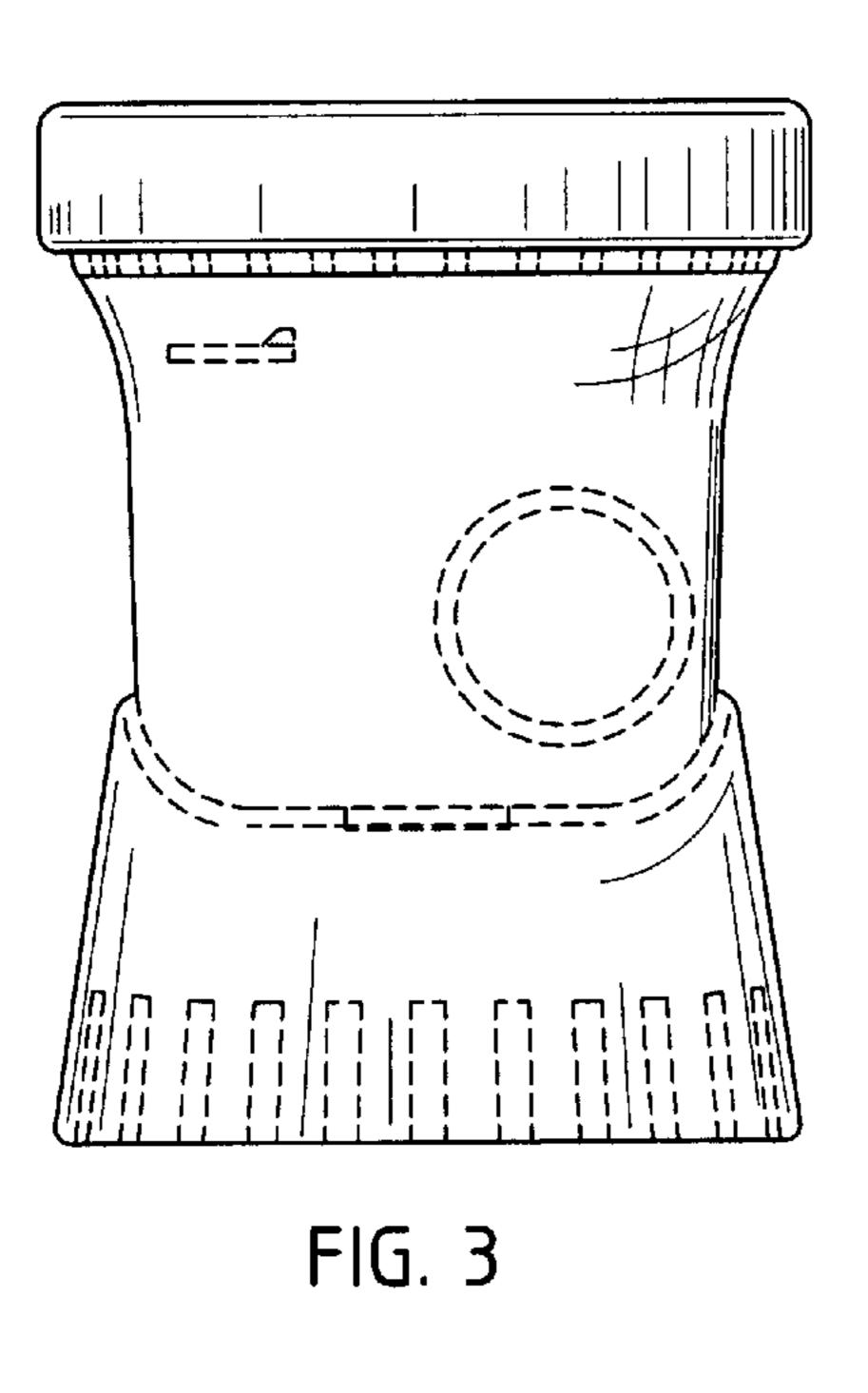


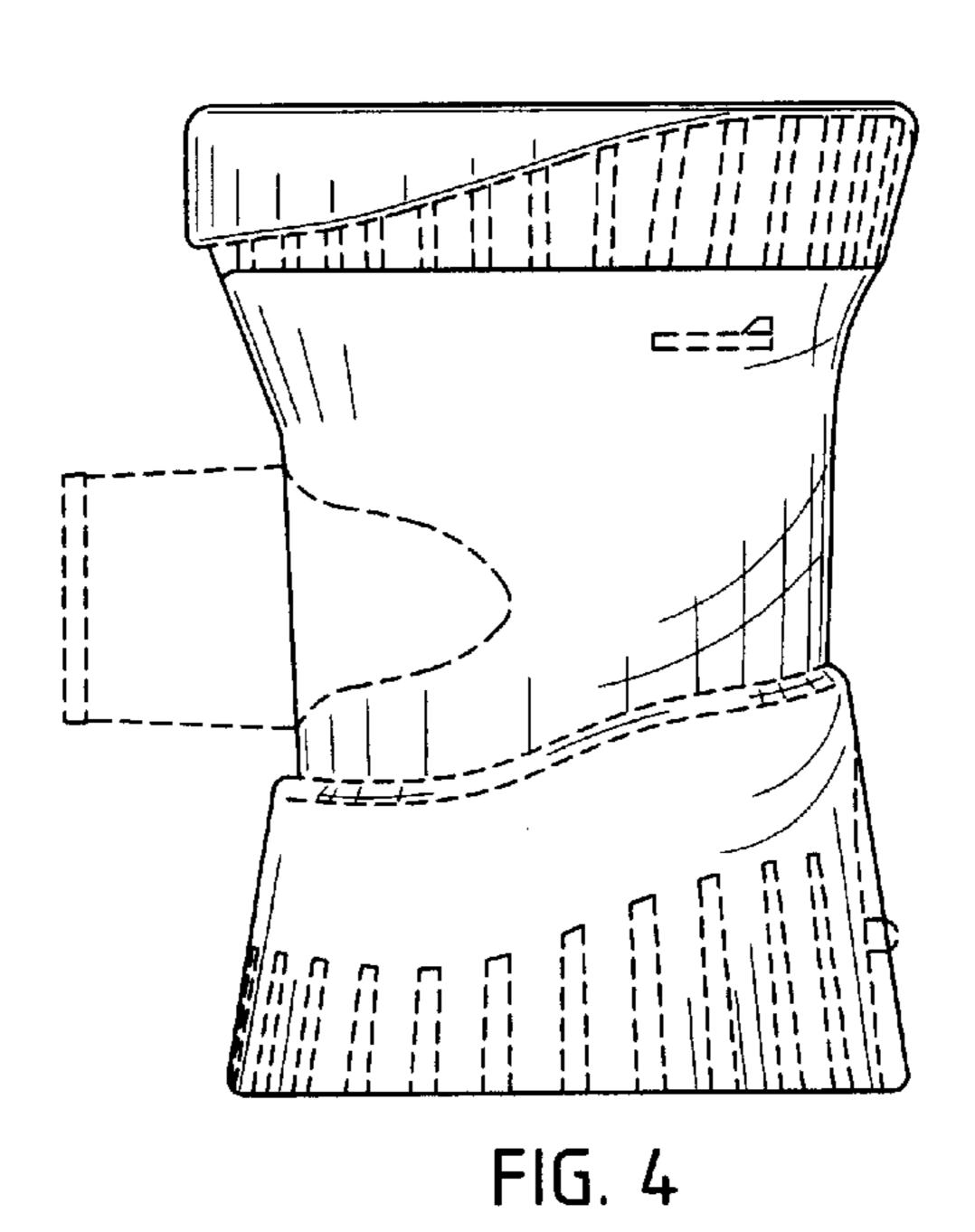
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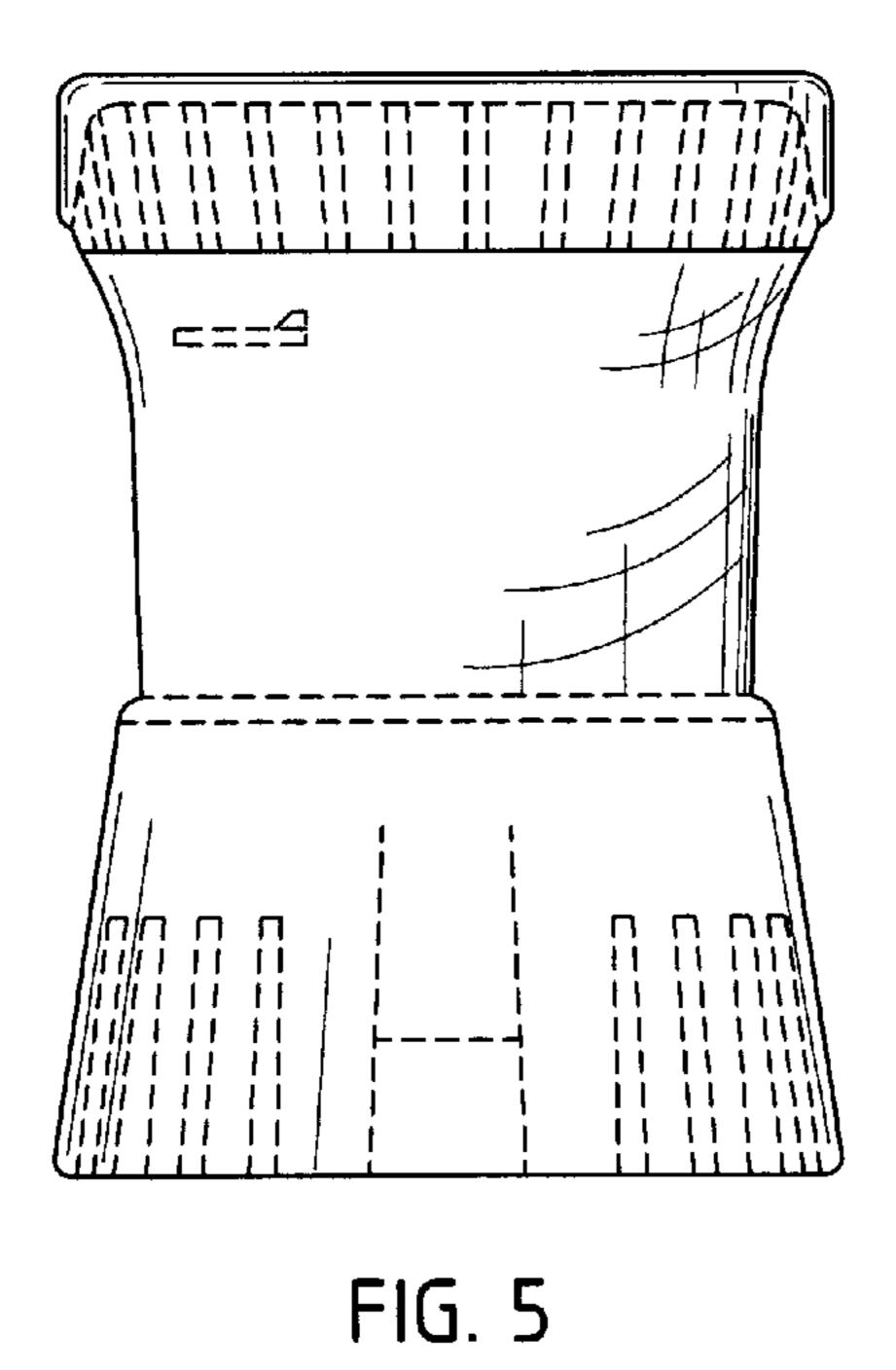
U.S.	. PATENT	DOCUMENTS		Siegal et al.
4 40 4 00 5	4.4400.4		5,833,437 A 11/1998	Kurth et al.
4,424,007 A	1/1984	Mehrens et al.	5,833,441 A 11/1998	Danish et al.
4,734,016 A	3/1988	Sailer	D401,944 S * 12/1998	Campbell D15/7
4,758,023 A	7/1988	Vermillion	•	Weissinger et al.
4,880,364 A	11/1989	Berfield et al.	• •	Batchelder et al.
4,898,518 A	2/1990	Hubbard et al.		Lacy et al.
4,904,166 A	2/1990	Wasemann		Batchelder et al.
4,913,620 A	4/1990	Kusiak et al.		Marchini et al.
4,989,905 A	2/1991	Rajecki	, ,	Olson
5,044,883 A	9/1991	Neueder		Batchelder et al.
D329,650 S	* 9/1992	Whitley, II D15/7		Tsai D15/7
5,184,946 A	2/1993	Sato	•	Kohsaka D15/7
5,232,341 A	8/1993	Shier et al.	•	Graf et al D15/7
5,356,105 A	10/1994	Andrews		
5,404,614 A	4/1995	Stephens	* cited by examiner	











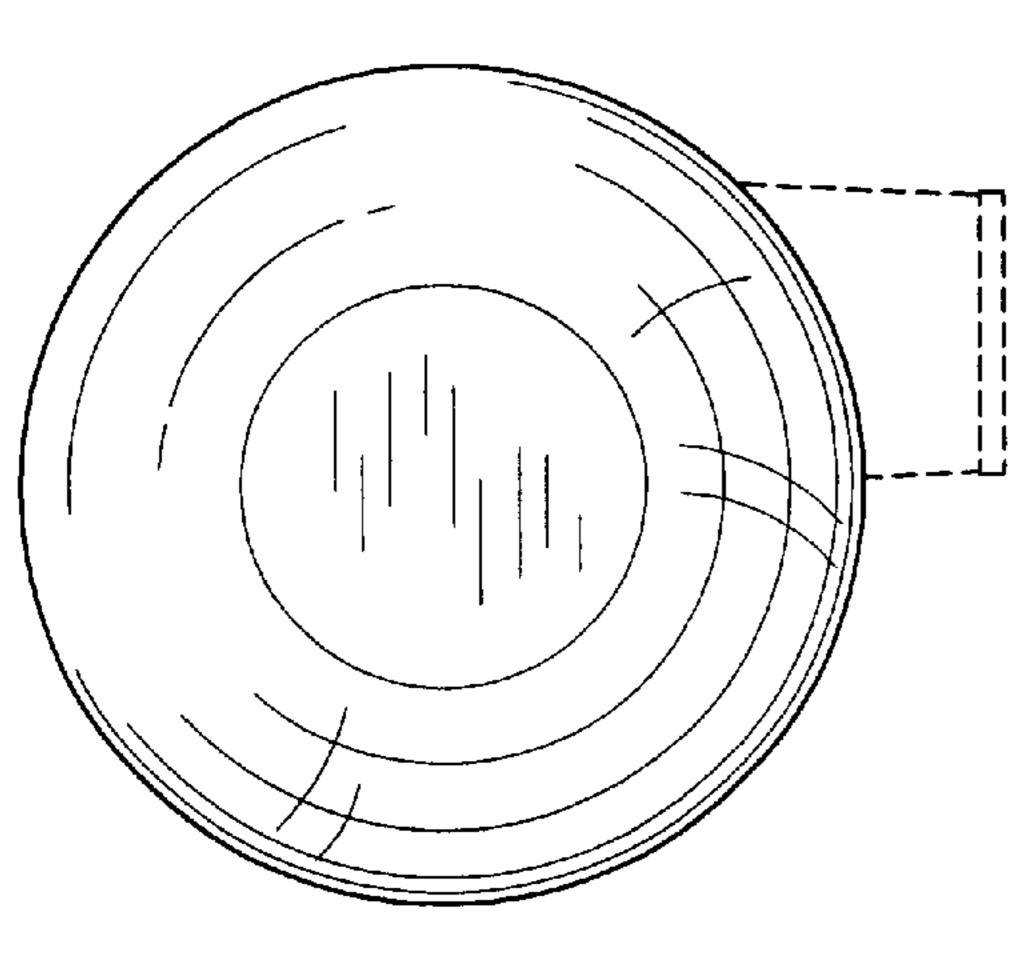


FIG. 6

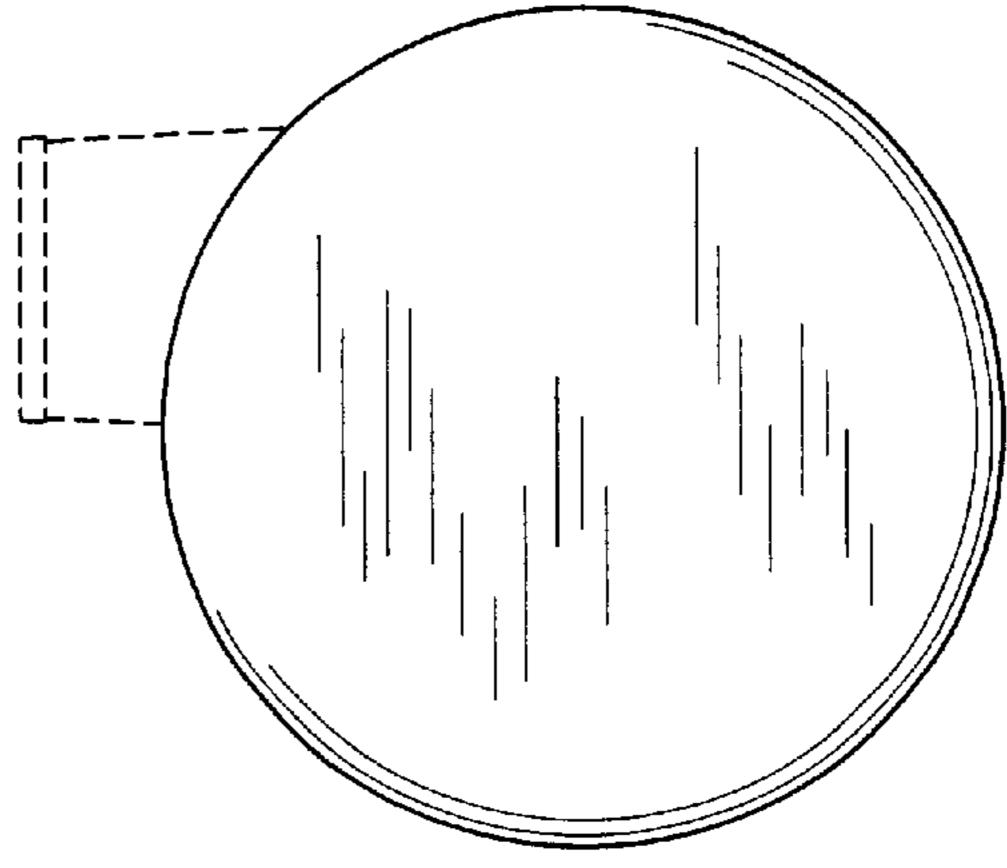
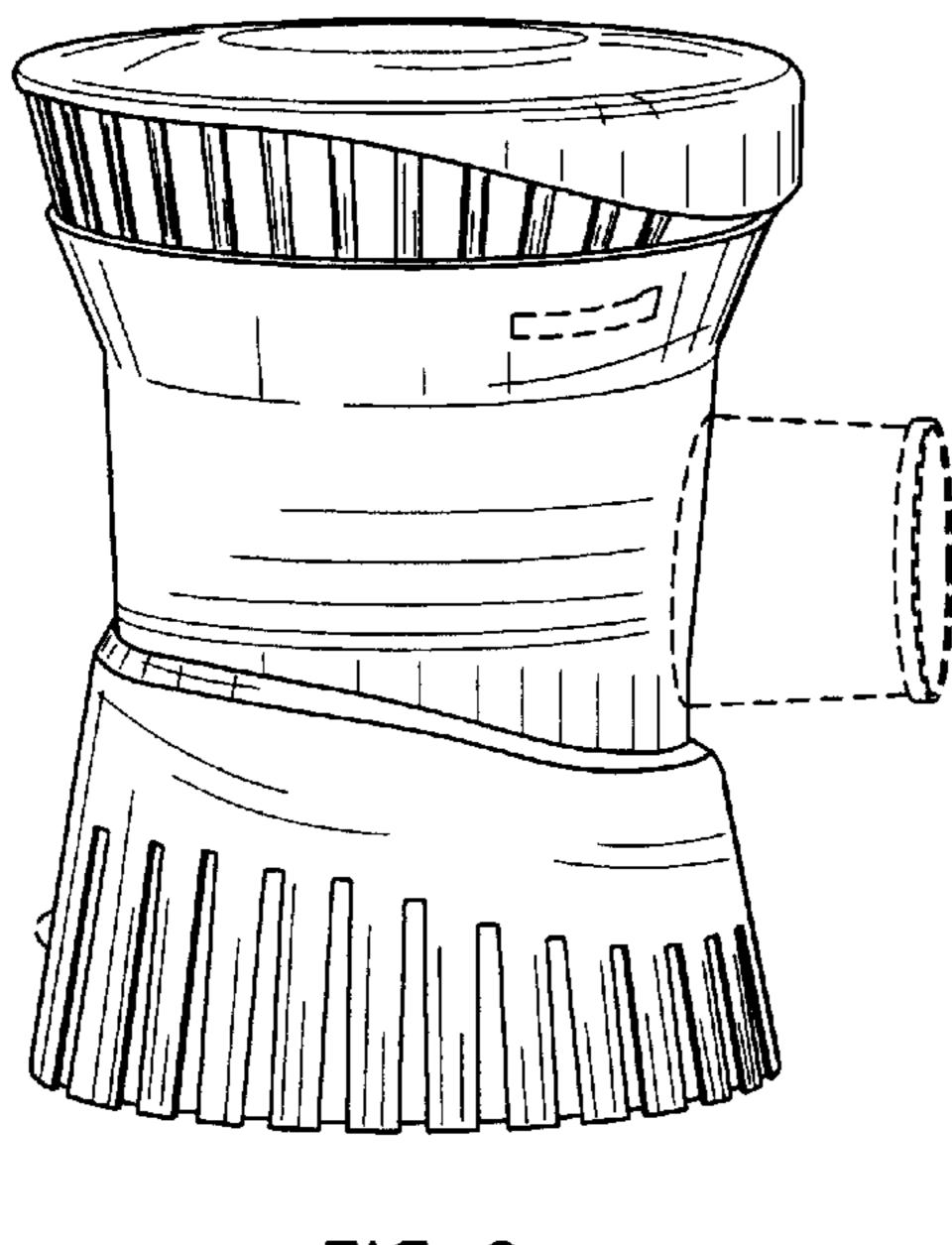


FIG. 7



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FIG. 8

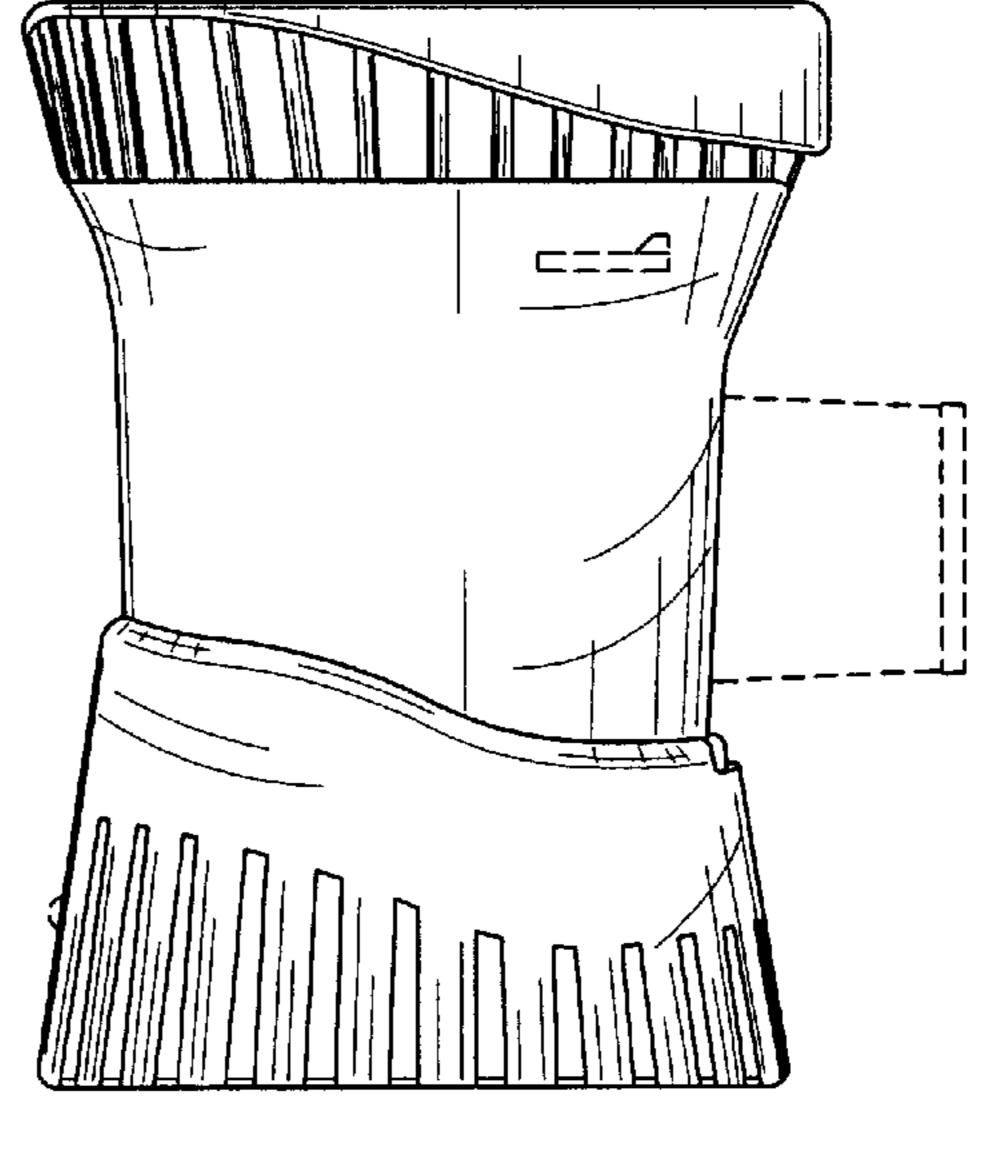


FIG. 9

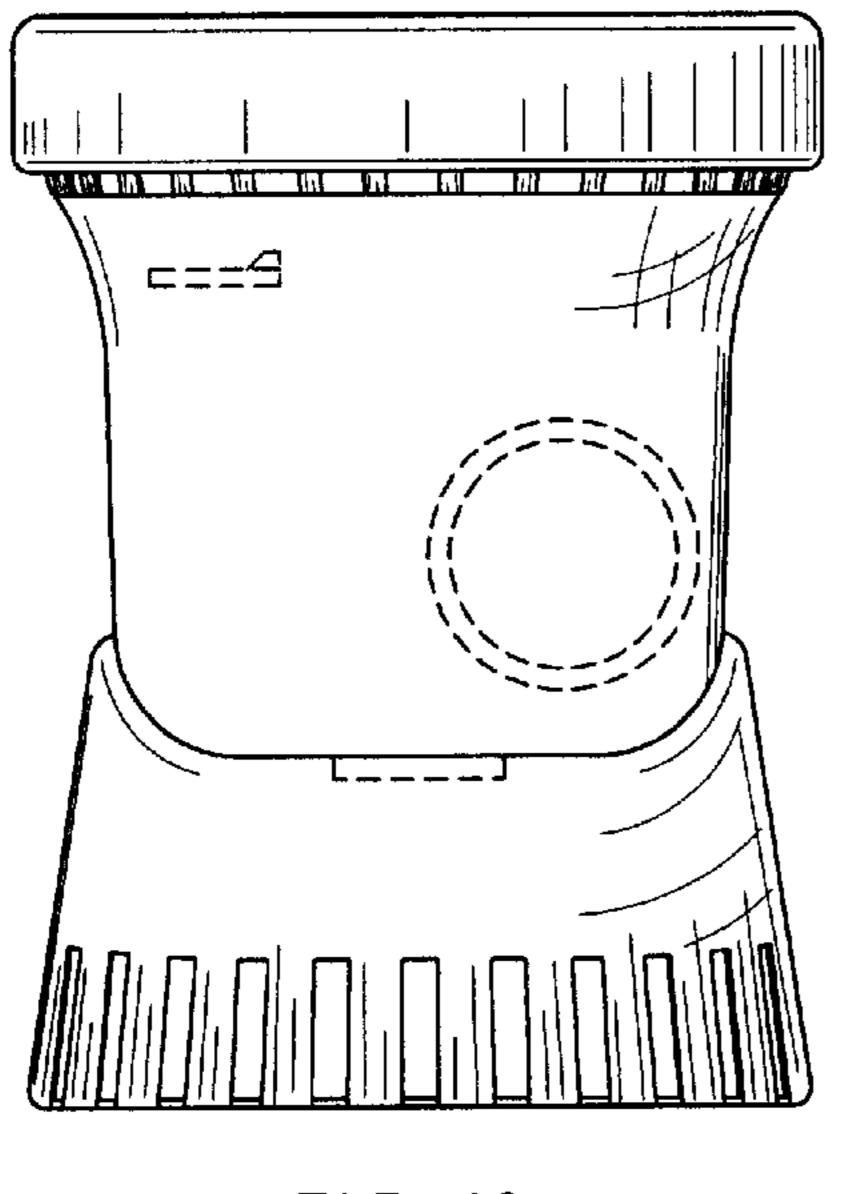


FIG. 10

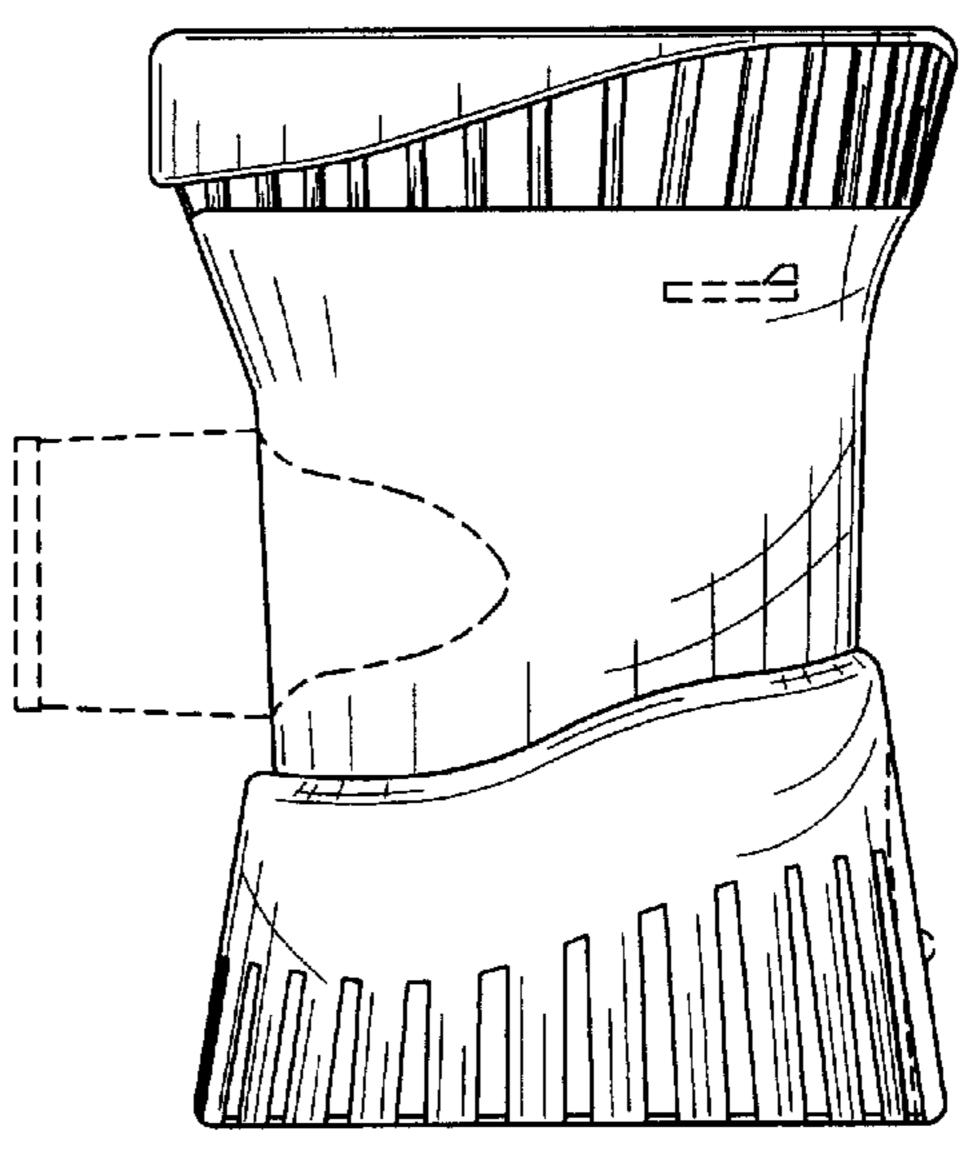


FIG. 11

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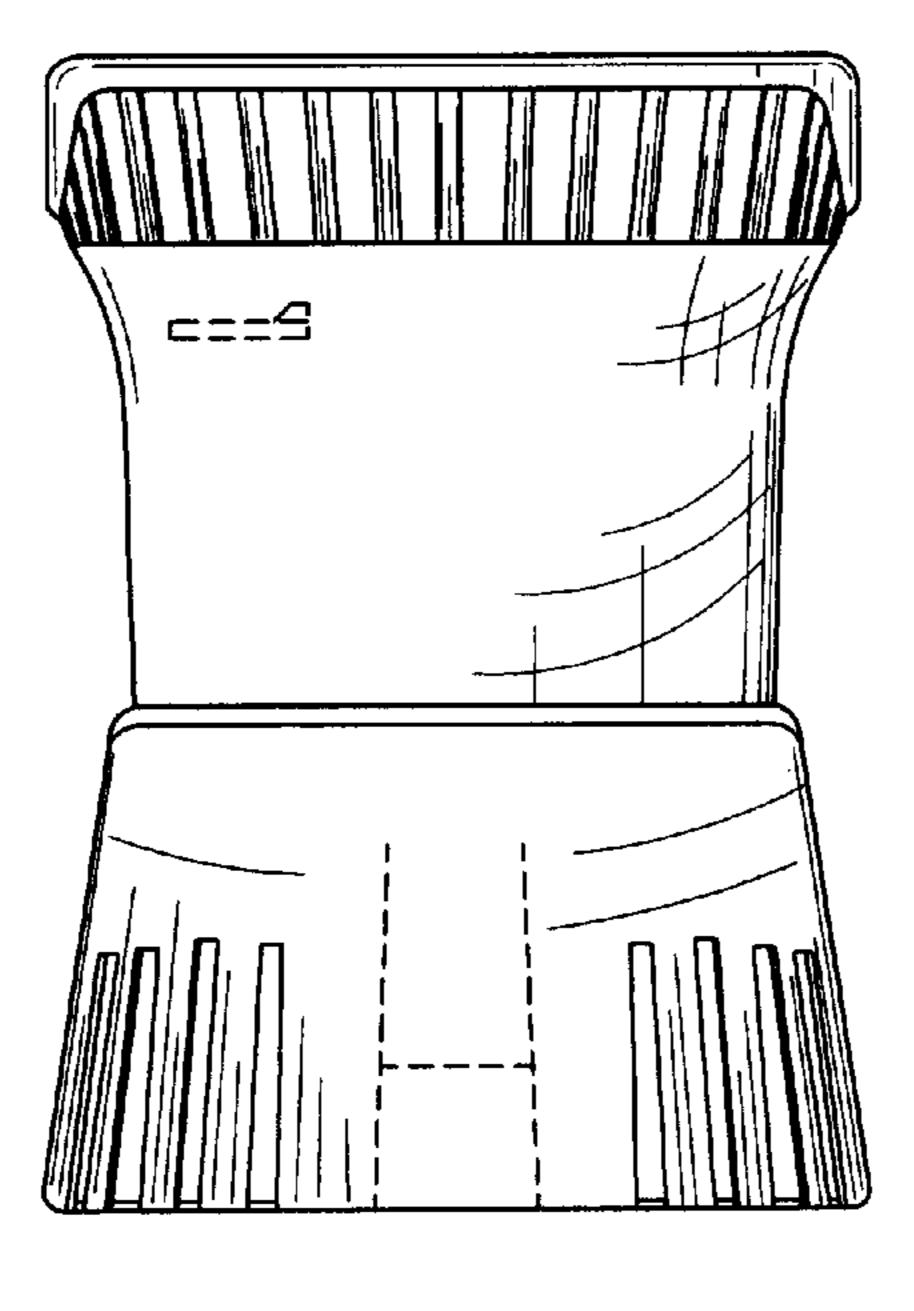


FIG. 12

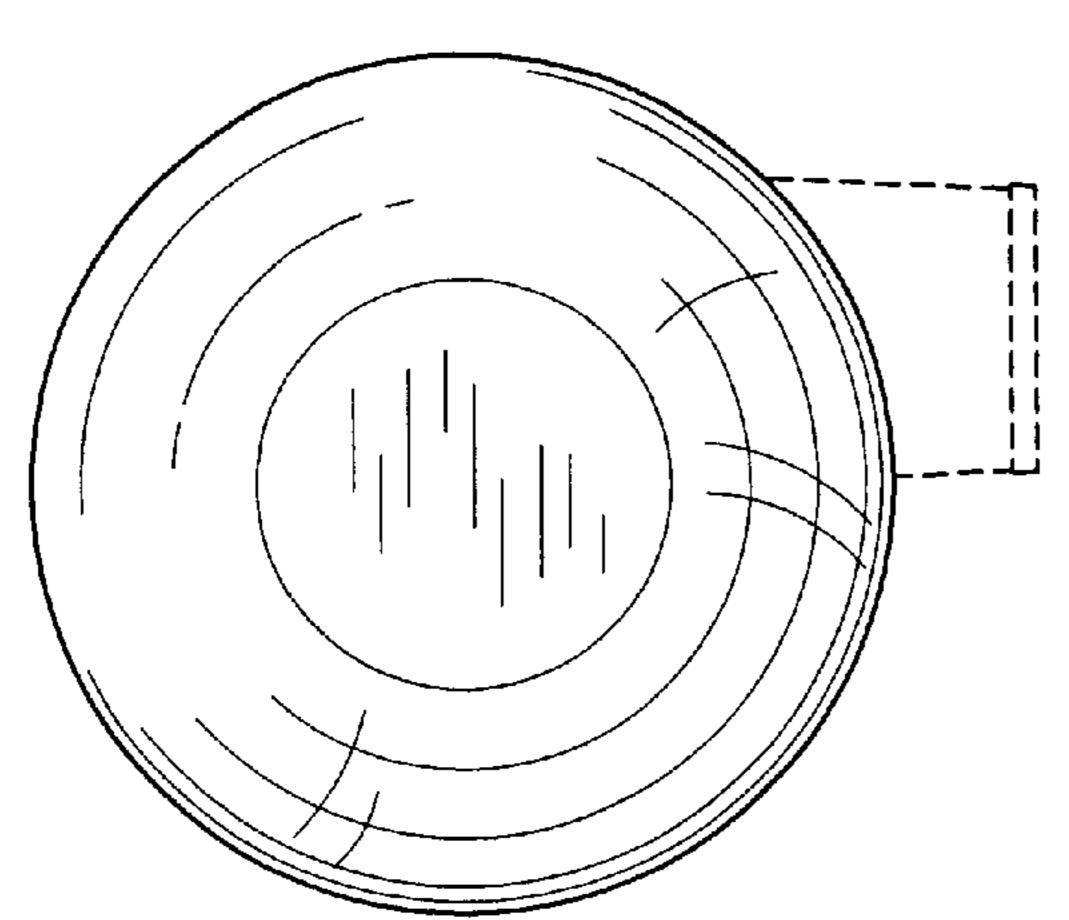


FIG. 13

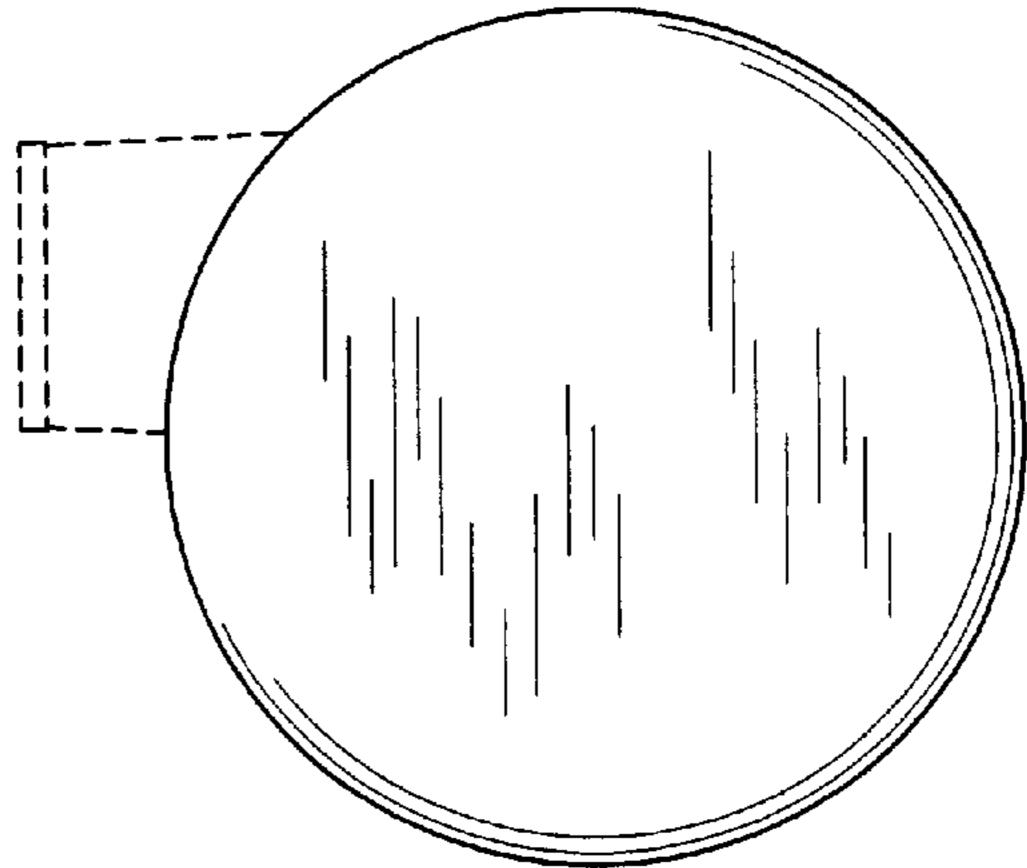


FIG. 14