

US00D451393B1

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

(10) **Patent No.:** **US D451,393 S**

(45) **Date of Patent:** **** Dec. 4, 2001**

(54) **VENT CLOSURE**

(75) Inventors: **Mark Douglas Gerhart**, Westminster, MD (US); **Edward John Giblin**, Hopatcong, NJ (US); **Eugene Francis Haffner**, Waterville, OH (US); **George Richard Trepina**, Holland, OH (US); **Carlton Roy Mousseau**, Sylvania, OH (US)

(73) Assignee: **Unilever Home & Personal Care USA, division of Conopco, Inc.**, Greenwich, CT (US)

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

(21) Appl. No.: **29/107,638**

(22) Filed: **Jul. 9, 1999**

(51) **LOC (7) Cl.** **09-07**

(52) **U.S. Cl.** **D9/453**

(58) **Field of Search** D7/392.1, 510, D7/511; D9/300, 337, 434, 435, 440, 445, 447, 448, 449, 451, 452, 453, 516, 524, 525, 547; 222/518, 519, 559, 562, 111, 153.1, 153.14; 220/288, 726; 215/228, 230

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D. 30,765 * 5/1899 Lindemeyer D9/452
- D. 30,766 * 5/1899 Lindemeyr D9/452
- D. 99,274 * 4/1936 Fleisch D9/452
- D. 113,332 * 2/1939 Piluso D9/452
- D. 140,804 4/1945 Windbiel .
- D. 202,744 11/1965 Greenwell .
- D. 228,888 * 10/1973 Feldman D9/451
- D. 245,577 8/1977 Smythe .
- D. 253,750 12/1979 Uyeda .
- D. 268,650 * 4/1983 Kirstine D9/450
- D. 277,552 2/1985 Kung .
- D. 284,641 7/1986 Jones .
- D. 315,507 * 3/1991 Ochs D9/453
- D. 330,332 * 10/1992 Pezzoli et al. D9/435

- D. 350,672 * 9/1994 Egger et al. D7/510
- D. 351,313 * 10/1994 Giard, Jr. D7/510
- D. 352,659 11/1994 Nilsson et al. .
- D. 358,330 5/1995 Kahl .
- D. 359,682 * 6/1995 Miller D9/434
- D. 361,037 8/1995 Jonsson .
- D. 370,379 6/1996 Klein et al. .
- D. 373,240 9/1996 Parnell .
- D. 391,448 3/1998 Winer et al. .
- D. 410,845 6/1999 Anderson .
- D. 413,485 * 9/1999 Much D7/392.1
- D. 419,071 * 1/2000 Peters et al. D9/453
- 4,345,691 8/1982 Burke .

(List continued on next page.)

OTHER PUBLICATIONS

Chilton Products 320 Fluid Ounce (2.5 gal.) bottle, sold by a third party prior to invention of the present invention, (photographs of side, bottom, front, rear, and top, side views).

Tide with Bleach Alternative (300 fl. oz) bottle, sold by a third party prior to invention of the present invention, (photographs of side, rear, top, bottom, front and vent closure views).

Photo Tide Vent Closure.

Coleman square blue container, side and front views.

Aqua-tainer container from Internet.

Primary Examiner—Robert M. Spear

(74) *Attorney, Agent, or Firm*—Gerard J. McGowan, Jr.

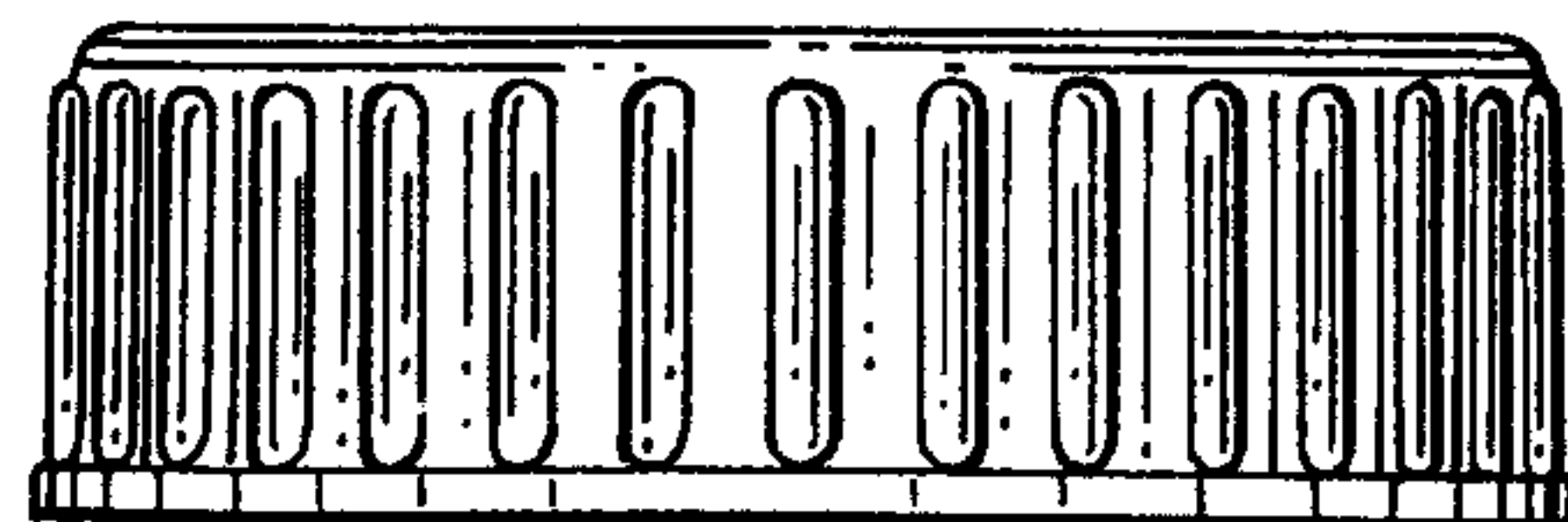
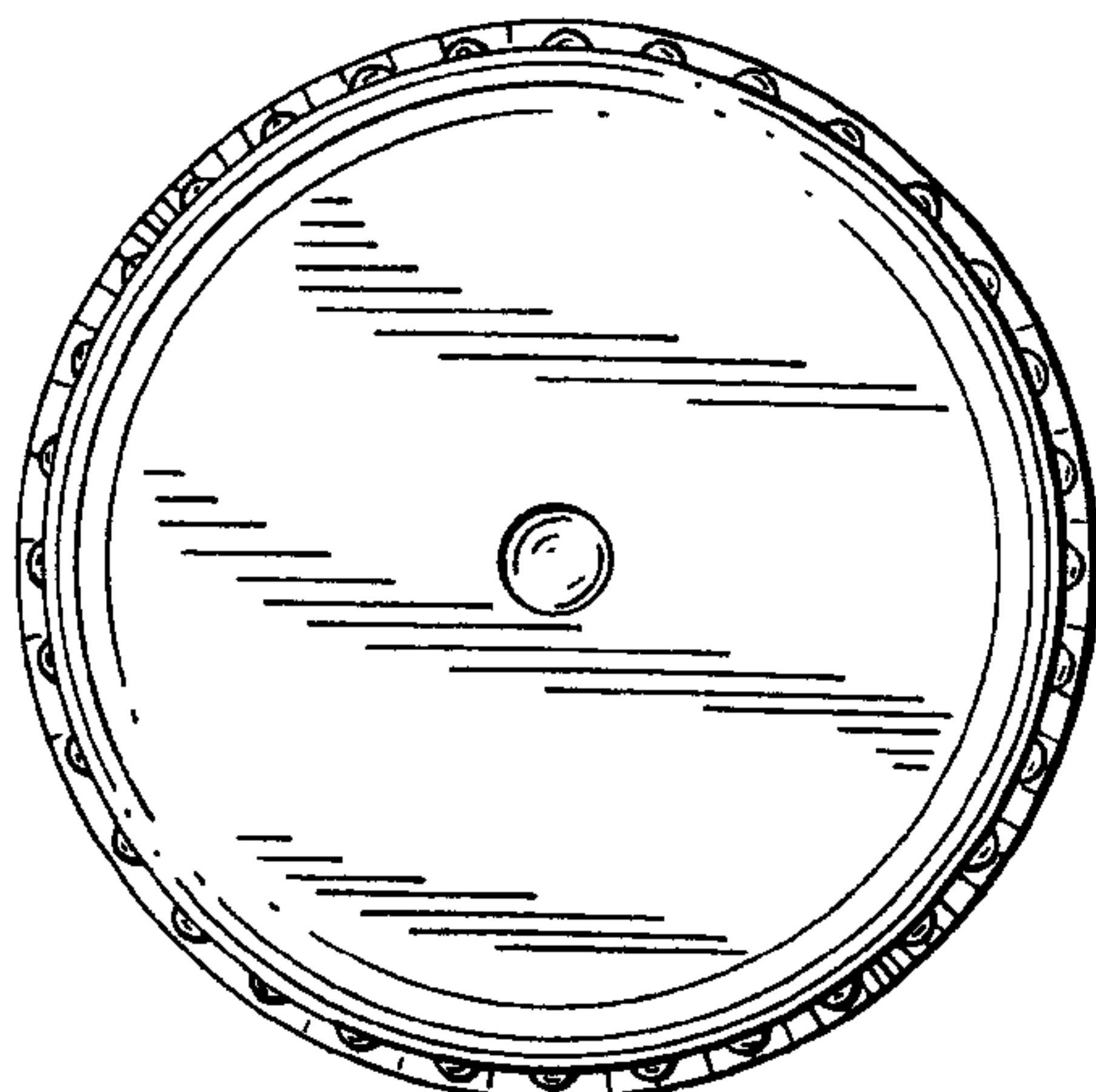
(57) **CLAIM**

The ornamental design for a vent closure, substantially as shown and described.

DESCRIPTION

FIG. 1 is a top and side perspective view of a vent closure with a container shown in dotted lines for environmental purposes only and forming no part of the claimed design; FIG. 2 is a top plan view of the vent closure; and, FIG. 3 is a side view thereof, it being understood that all side views thereof are identical thereto.

1 Claim, 2 Drawing Sheets



US D451,393 S

Page 2

U.S. PATENT DOCUMENTS

4,901,887	2/1990	Burton .	5,299,718	4/1994	Shwery .	
5,226,562	7/1993	Kirk .	6,003,701	* 12/1999	Hidding et al.	215/252

* cited by examiner

FIG. 1

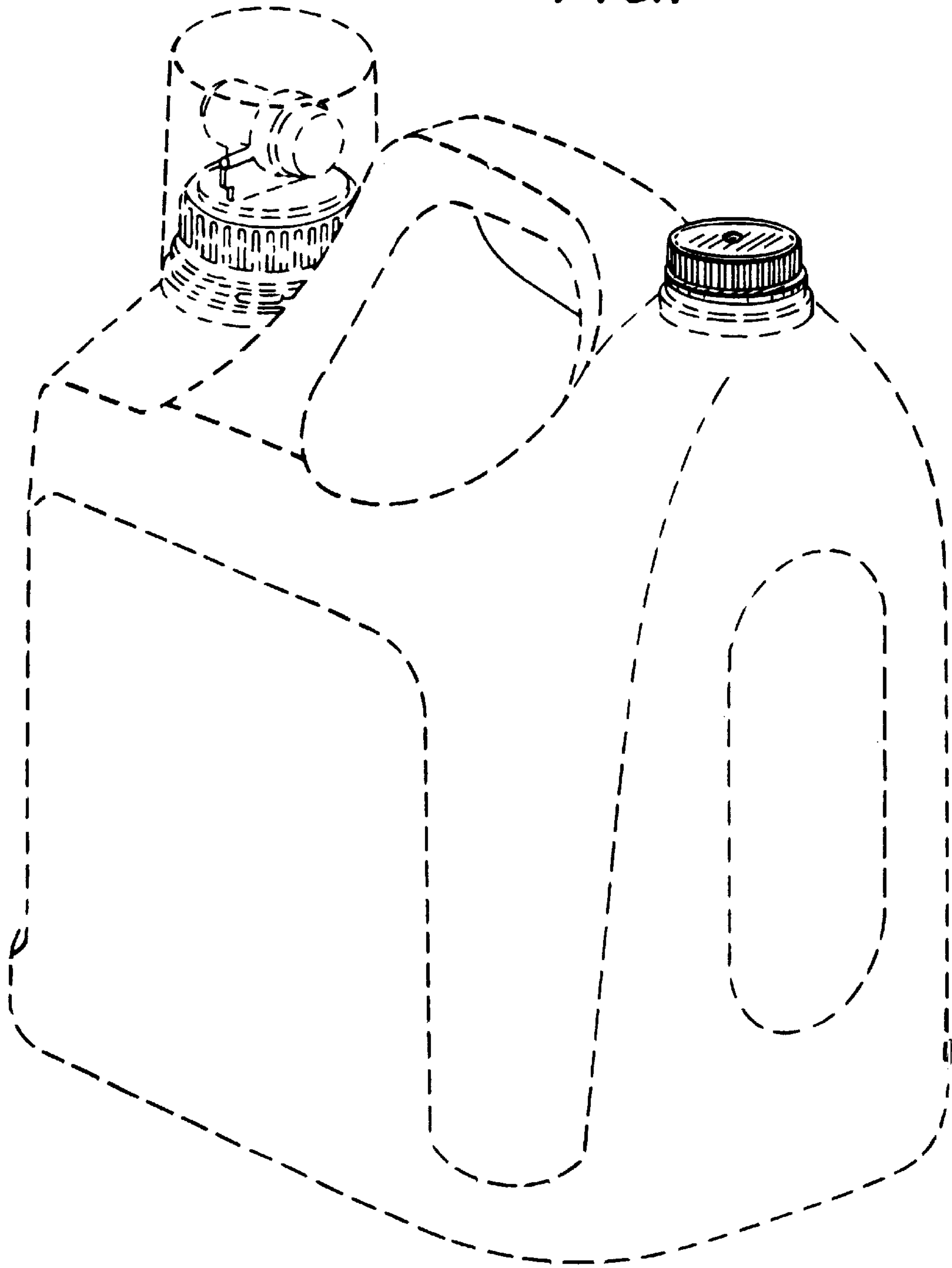


FIG. 2

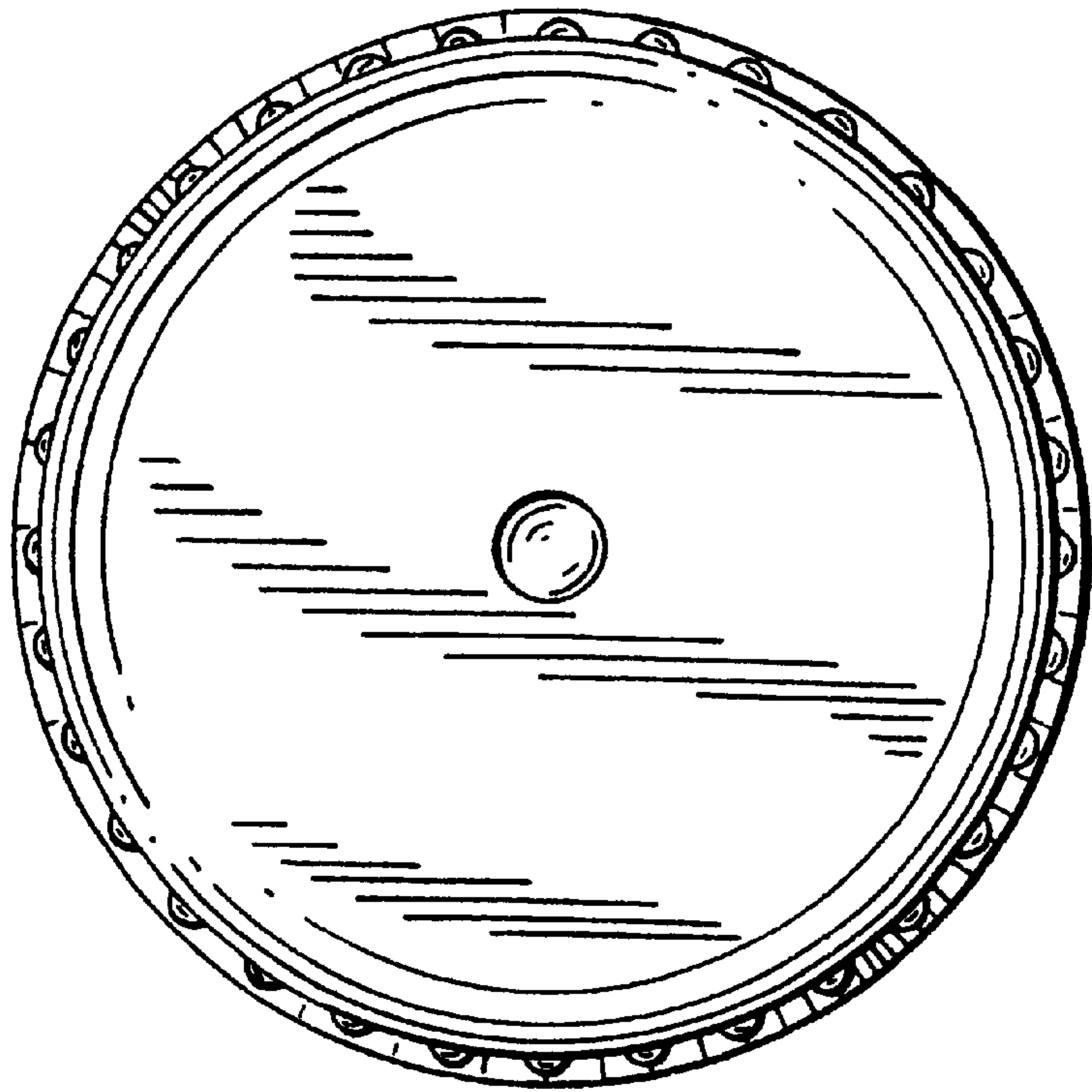


FIG. 3

