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(12) **United States Design Patent** (10) **Patent No.:** **US D513,585 S**
Biesecker et al. (45) **Date of Patent:** **** Jan. 17, 2006**

(54) **BOTTLE CLOSURE**
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(73) Assignee: **Drug Plastics & Glass Company, Inc.**, Boyertown, PA (US)
(**) Term: **14 Years**

5,083,671 A 1/1992 Hayes
D329,809 S * 9/1992 Bloomfield D9/435
5,147,054 A * 9/1992 Pehr 215/232
D331,878 S 12/1992 Forsyth
D334,538 S * 4/1993 Bolen et al. D9/453
D339,065 S 9/1993 Forsyth et al.
D340,187 S 10/1993 Forsyth
D340,188 S 10/1993 Forsyth
5,330,082 A 7/1994 Forsyth
5,383,582 A 1/1995 Baxter et al.

(Continued)

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(22) Filed: **Nov. 20, 2003**
(51) **LOC (8) Cl.** **09-07**
(52) **U.S. Cl.** **D9/449; D9/453**
(58) **Field of Classification Search** D9/455, D9/548, 435, 449, 569, 556, 537, 529, 454, D9/453; D24/197, 199, 224; 220/253; 215/352, 215/341, 334, 329, 252, 250, 219, 217, 216, 215/214, 222, 232, 253; 206/562
See application file for complete search history.

FOREIGN PATENT DOCUMENTS

WO DM/057655 * 10/2001

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(57) **CLAIM**

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

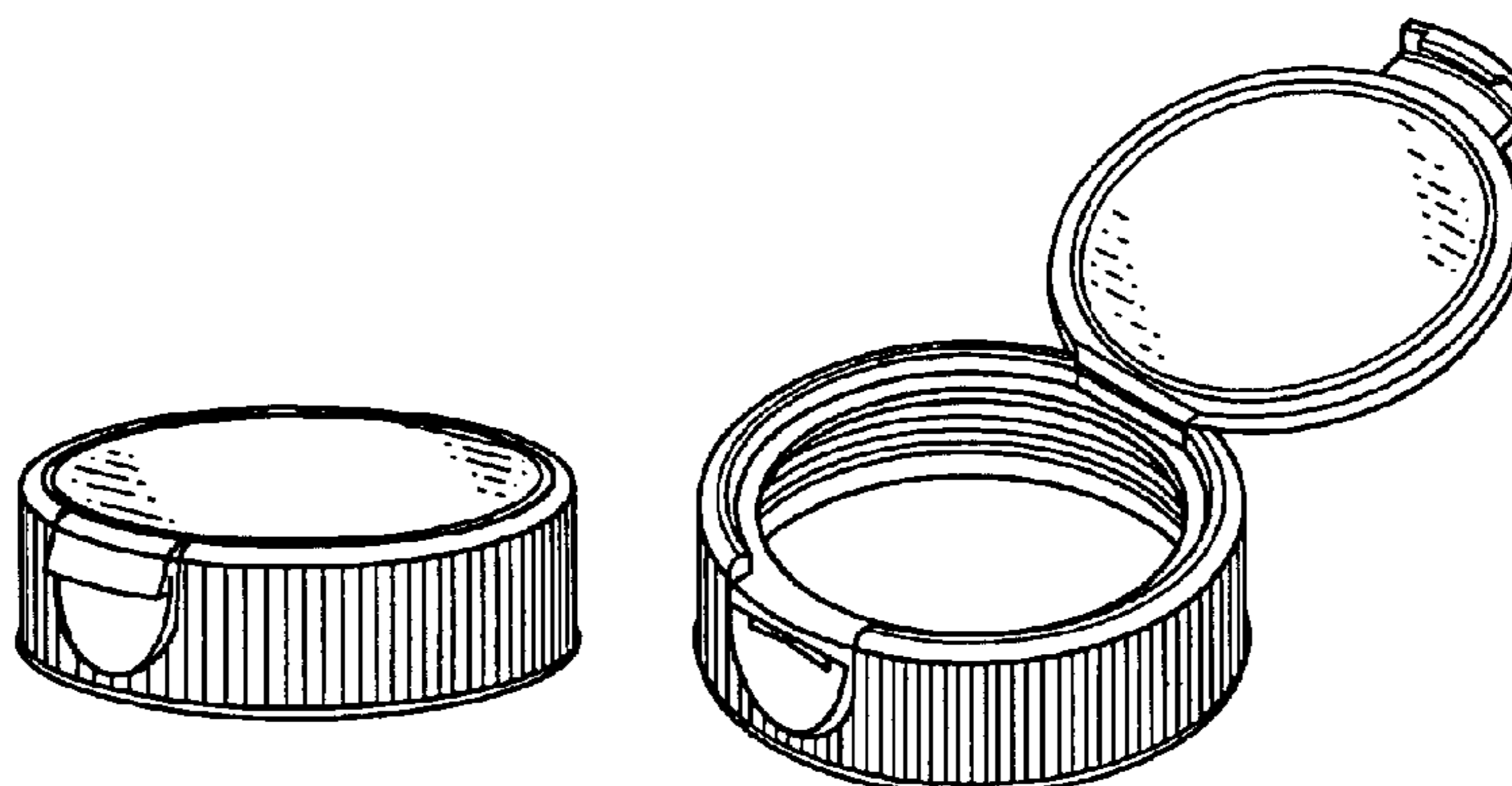
DESCRIPTION

FIG. 1 is a perspective view of a bottle closure in accordance with our new design, shown in a closed configuration;
FIG. 2 is a top view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a left side view thereof, the right side view being a mirror image;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view of the bottle closure of FIG. 1, shown in an open configuration;
FIG. 8 is a top plan view thereof;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a left side view thereof, the right side view being a mirror image;
FIG. 11 is a rear elevational view thereof; and,
FIG. 12 is a bottom plan view thereof.

(56) **References Cited**
U.S. PATENT DOCUMENTS

1,986,271 A 1/1935 Keith
1,992,181 A * 2/1935 Brady 215/334
2,484,270 A 10/1949 Coyle
2,509,355 A 5/1950 Kampa
D202,745 S 11/1965 Santore et al.
4,029,202 A 6/1977 Lasich et al.
4,106,672 A 8/1978 Tecco et al.
4,146,146 A 3/1979 Mar
4,253,587 A 3/1981 Otterson
4,331,255 A 5/1982 Fournier
4,457,458 A 7/1984 Heinol
4,541,541 A 9/1985 Hickman et al.
4,693,399 A 9/1987 Hickman et al.
4,782,964 A * 11/1988 Poore et al. 215/216
D305,206 S 12/1989 Hickman et al.
4,936,494 A 6/1990 Weidman
4,955,513 A 9/1990 Bennett
D315,307 S 3/1991 Kanyer
5,048,730 A 9/1991 Forsyth et al.

1 Claim, 4 Drawing Sheets



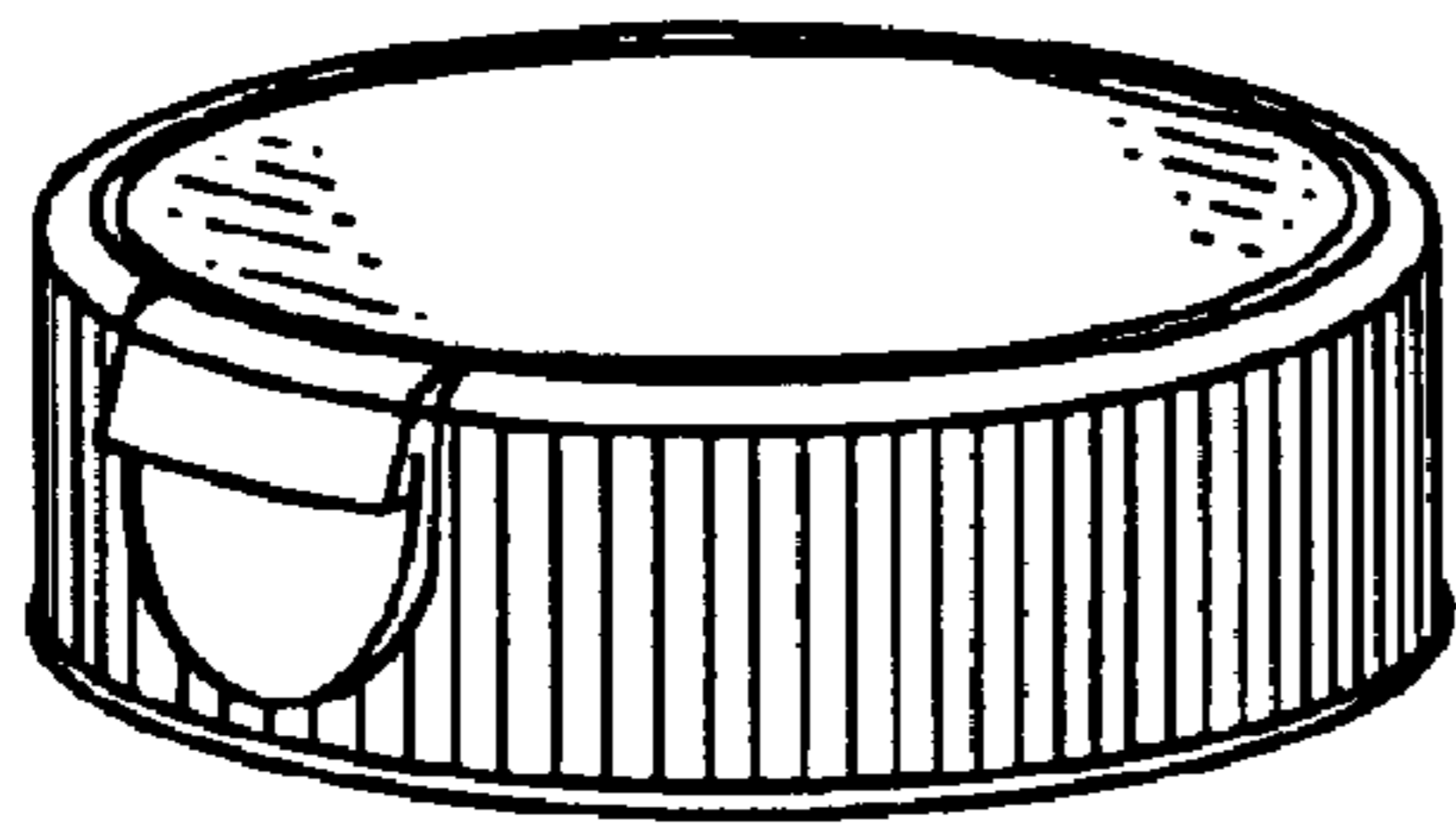


FIG. 1

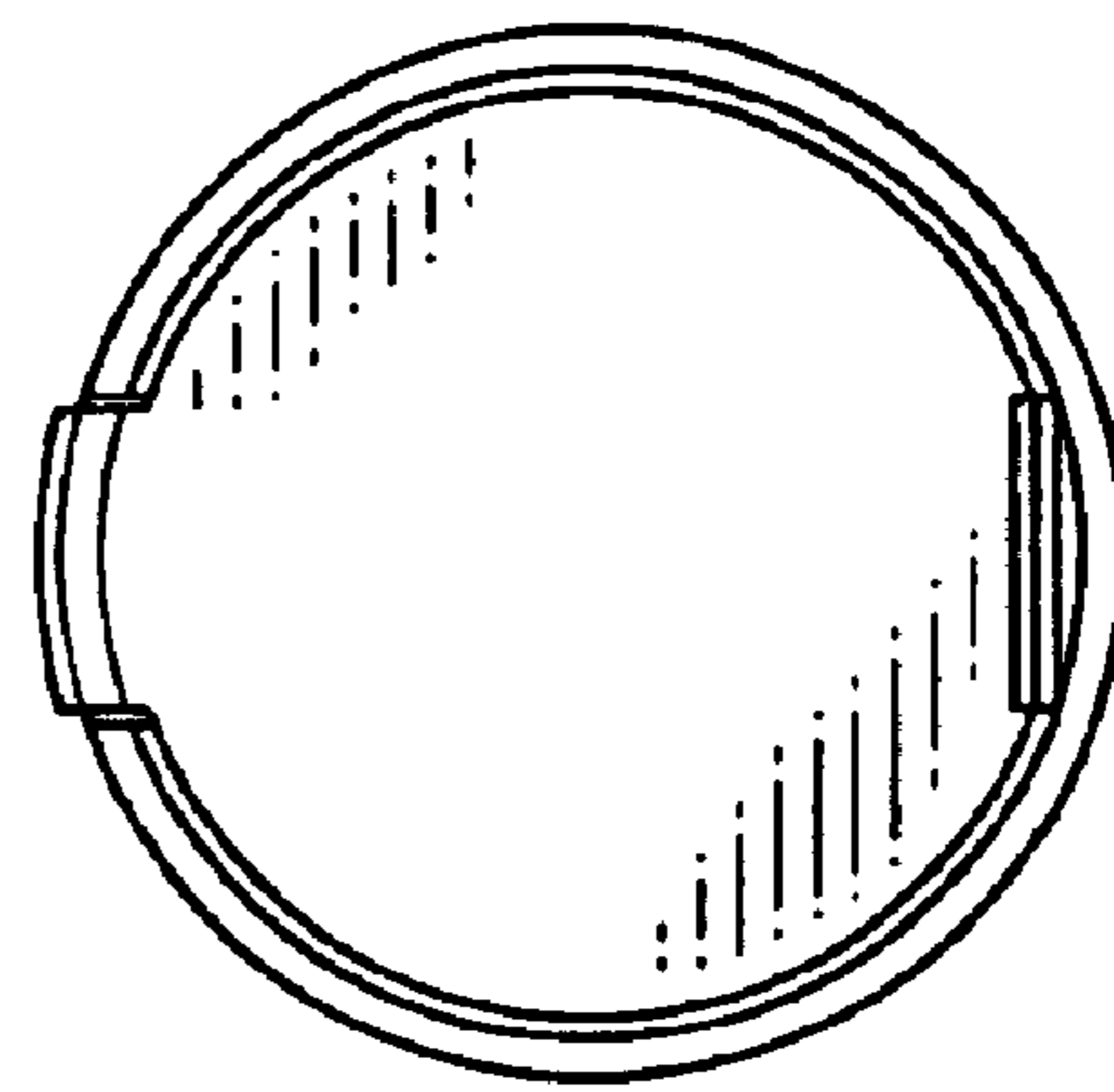


FIG. 2

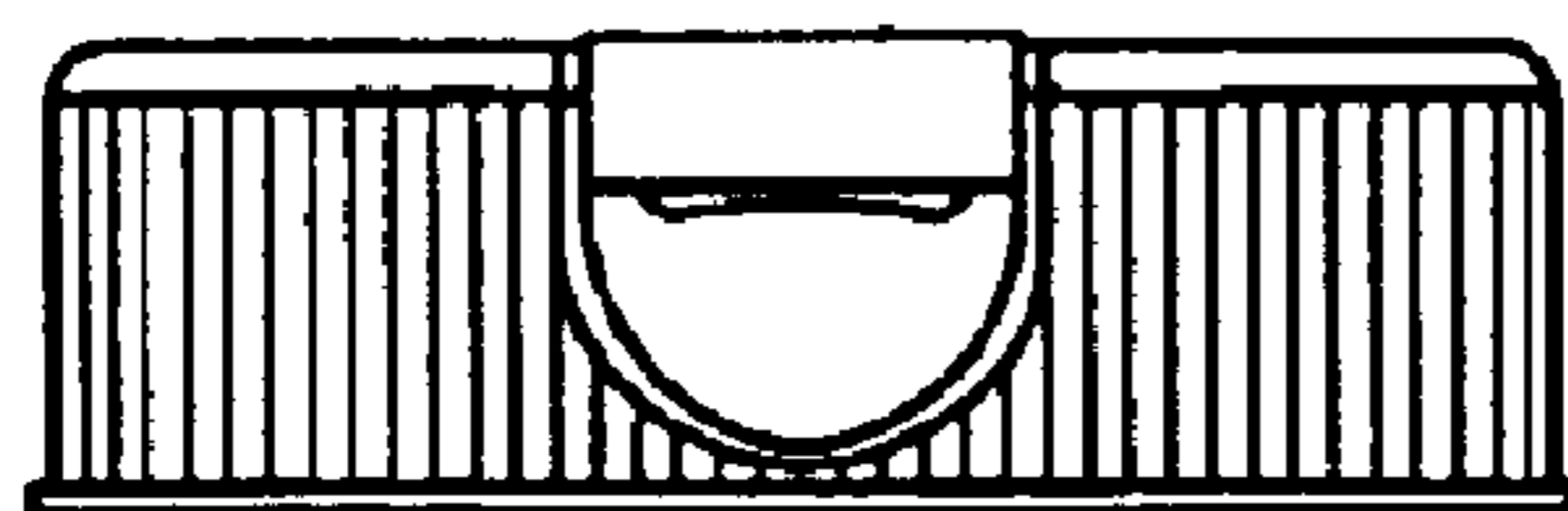


FIG. 3

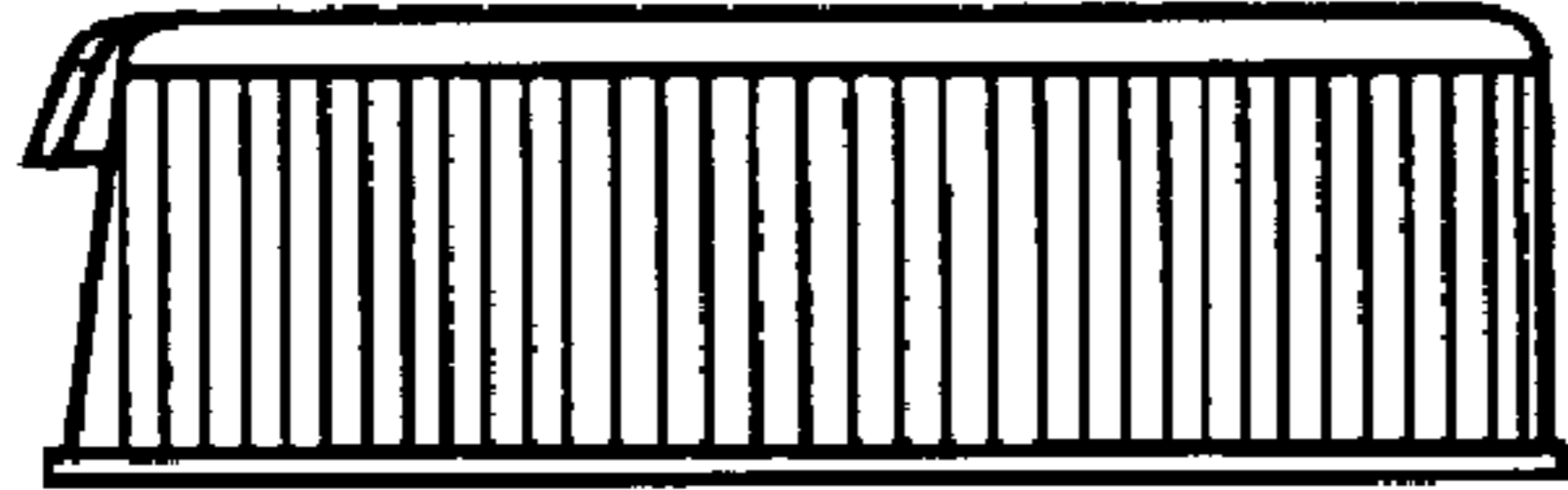


FIG. 4

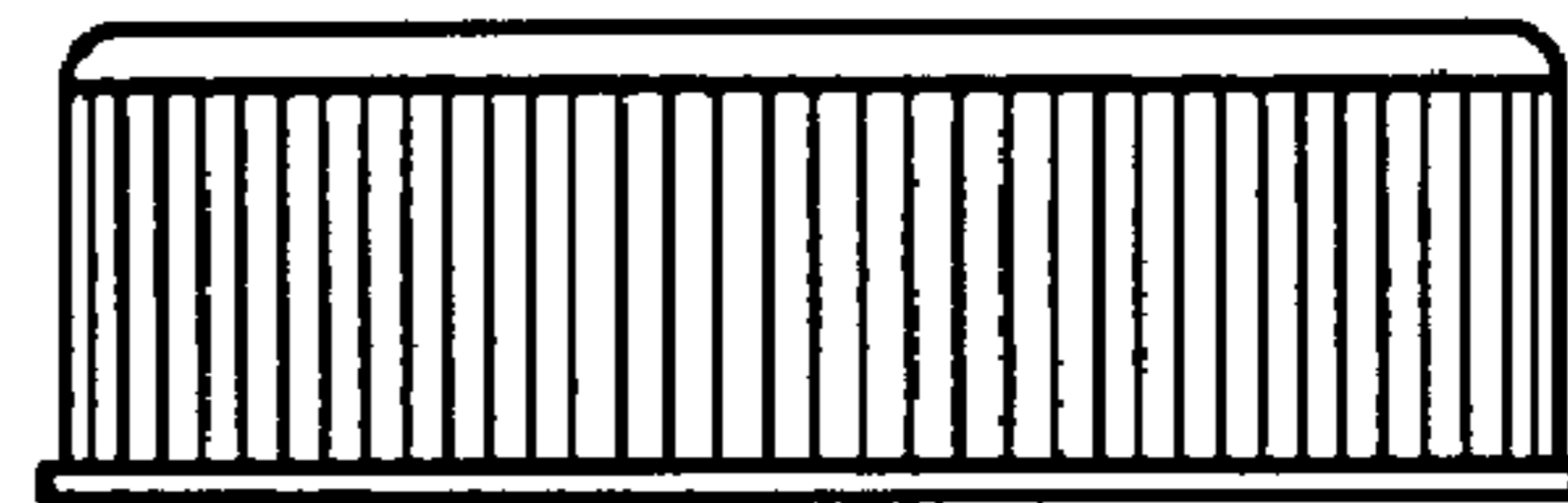


FIG. 5

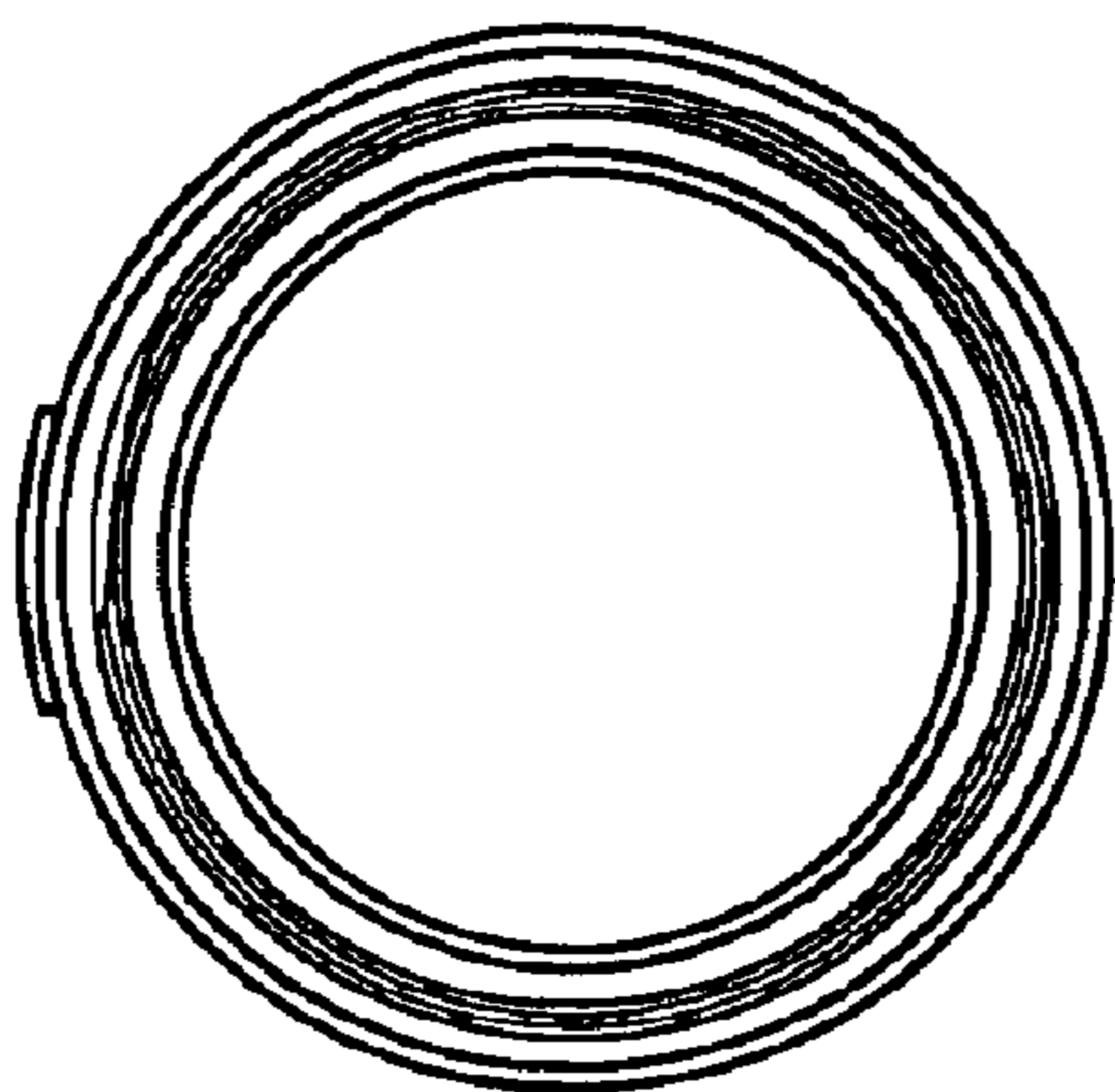


FIG. 6

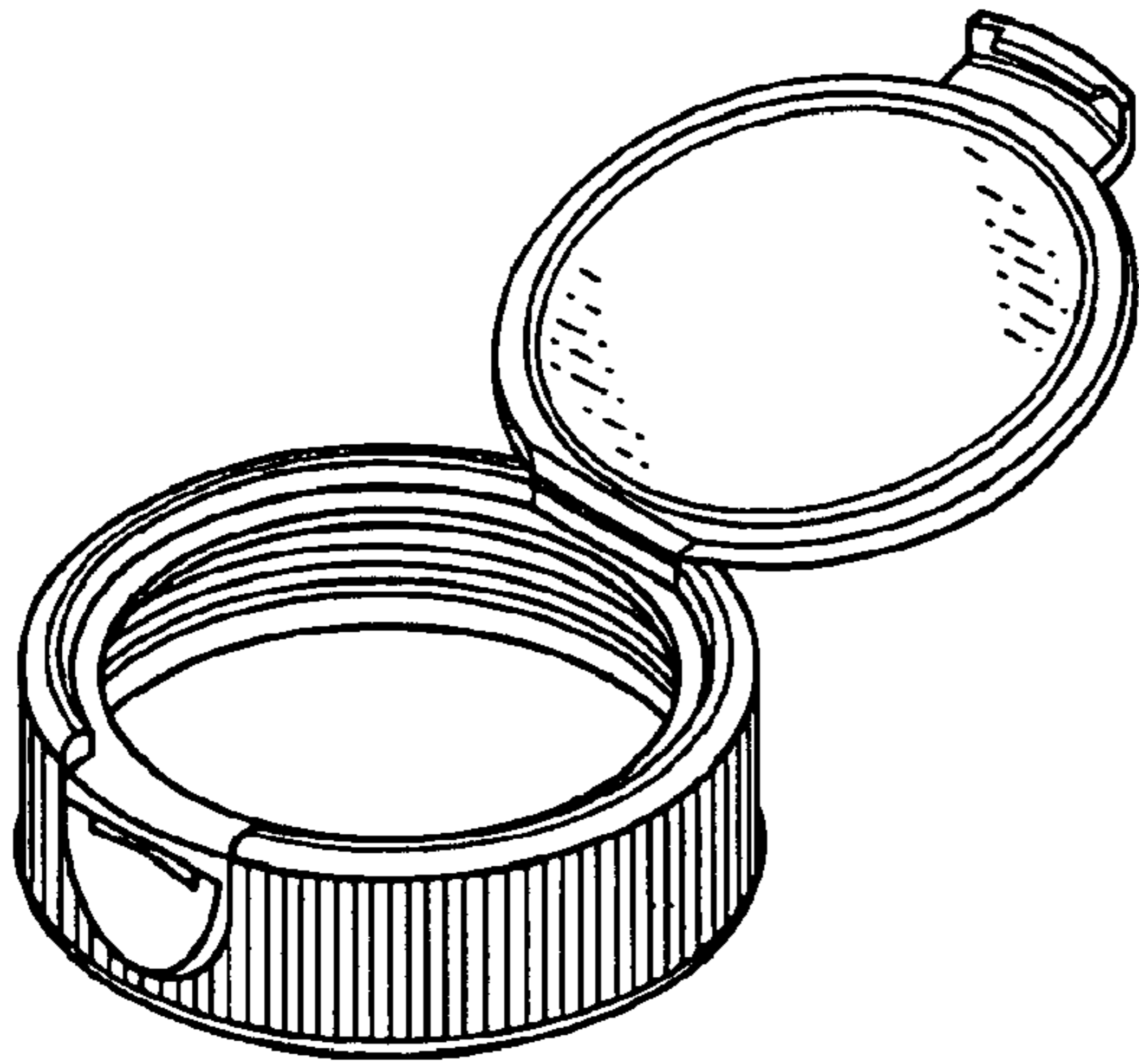


FIG. 7

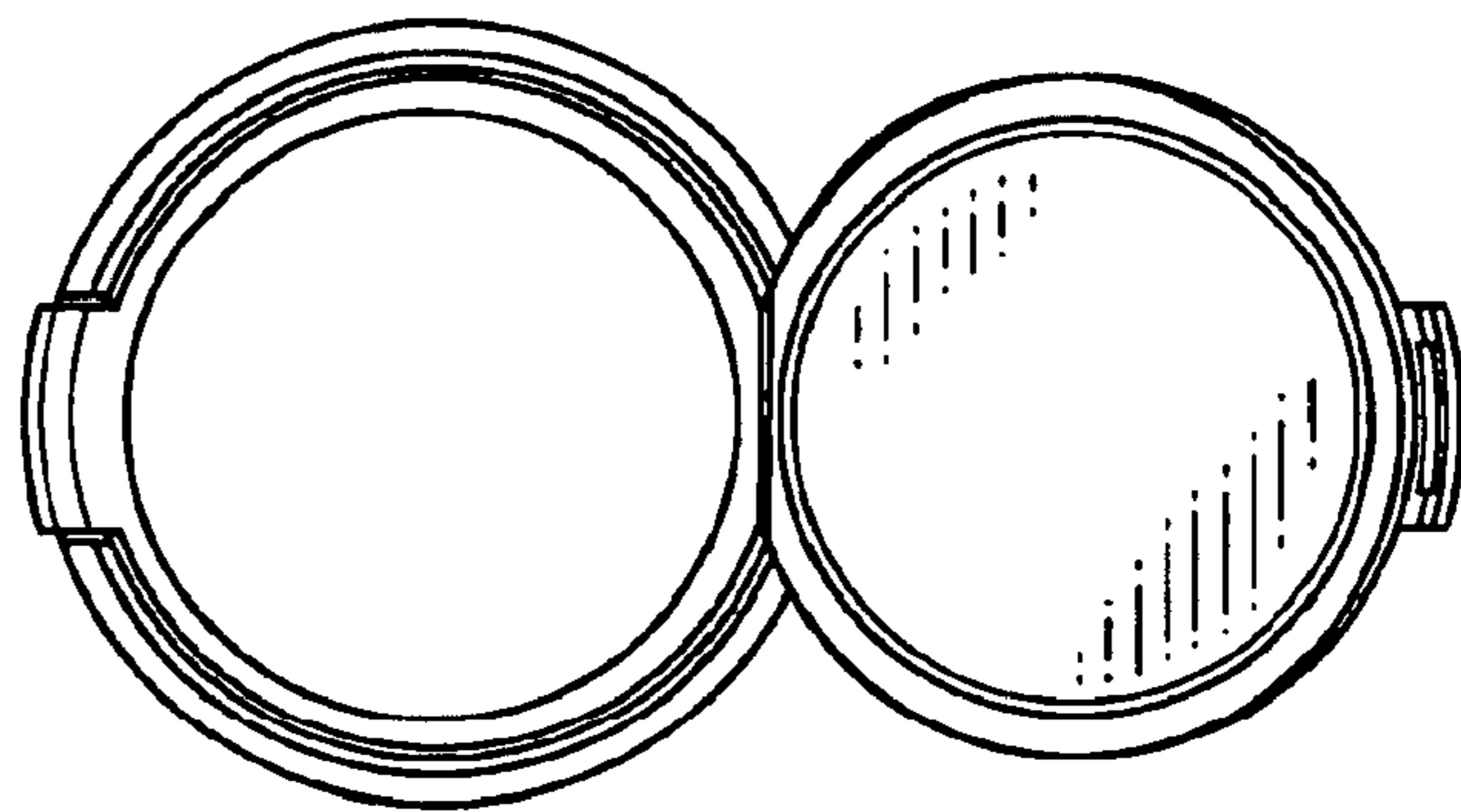


FIG. 8

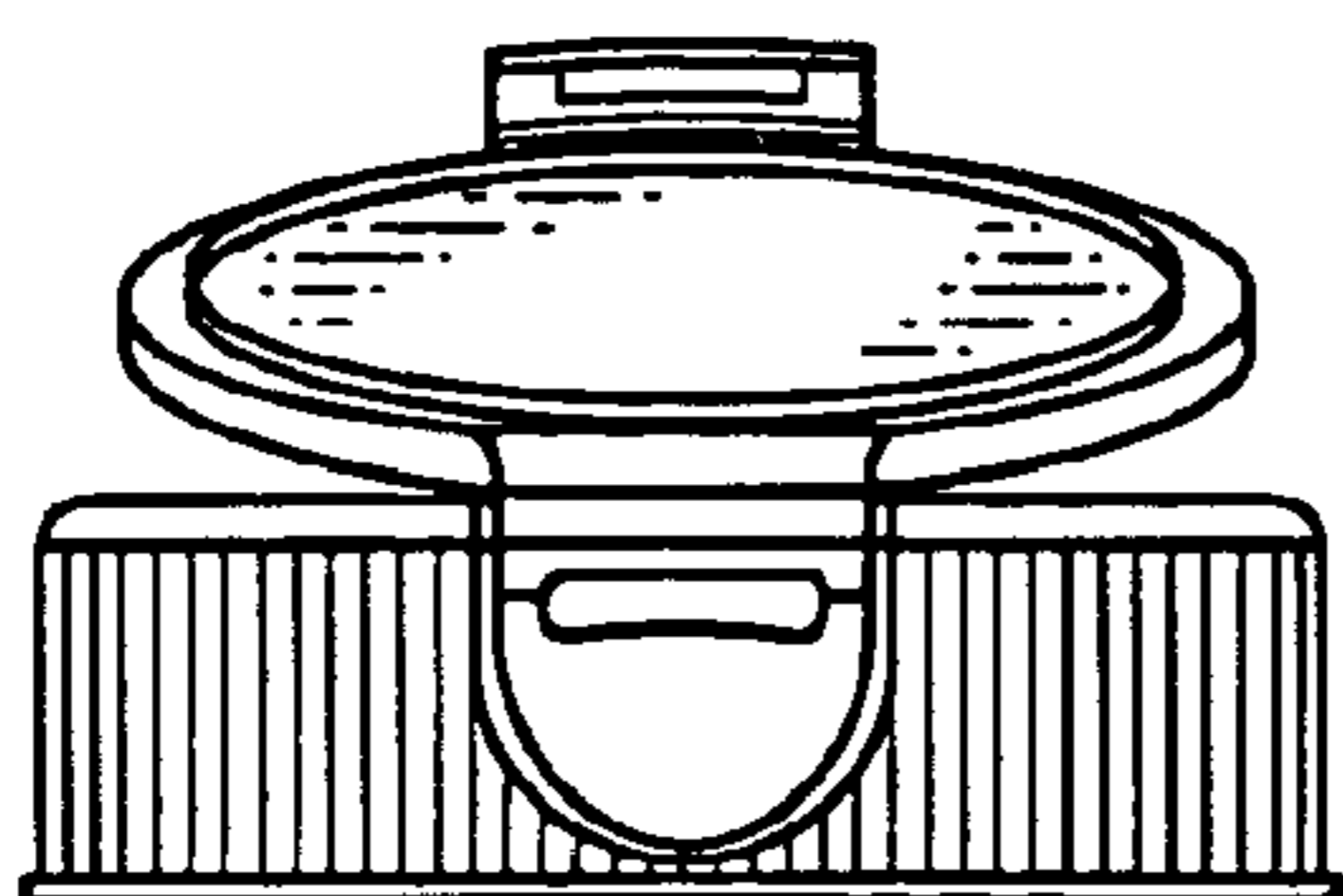


FIG. 9

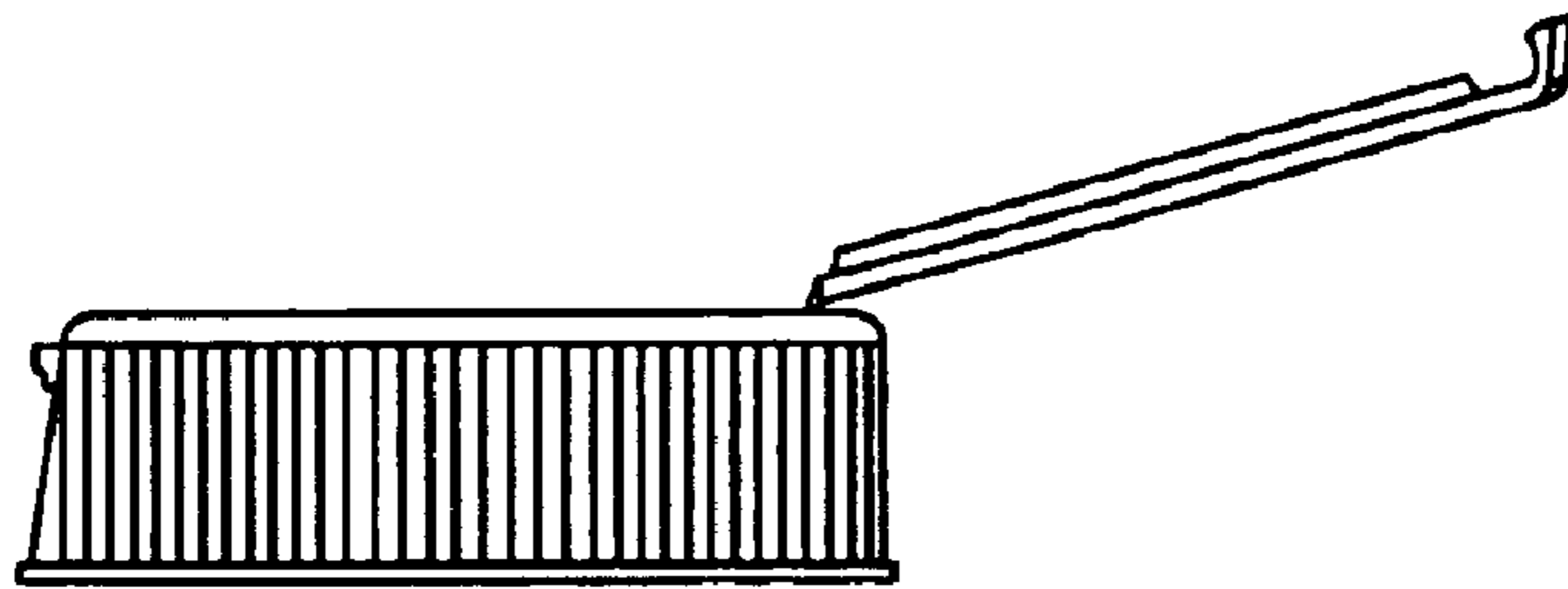


FIG. 10

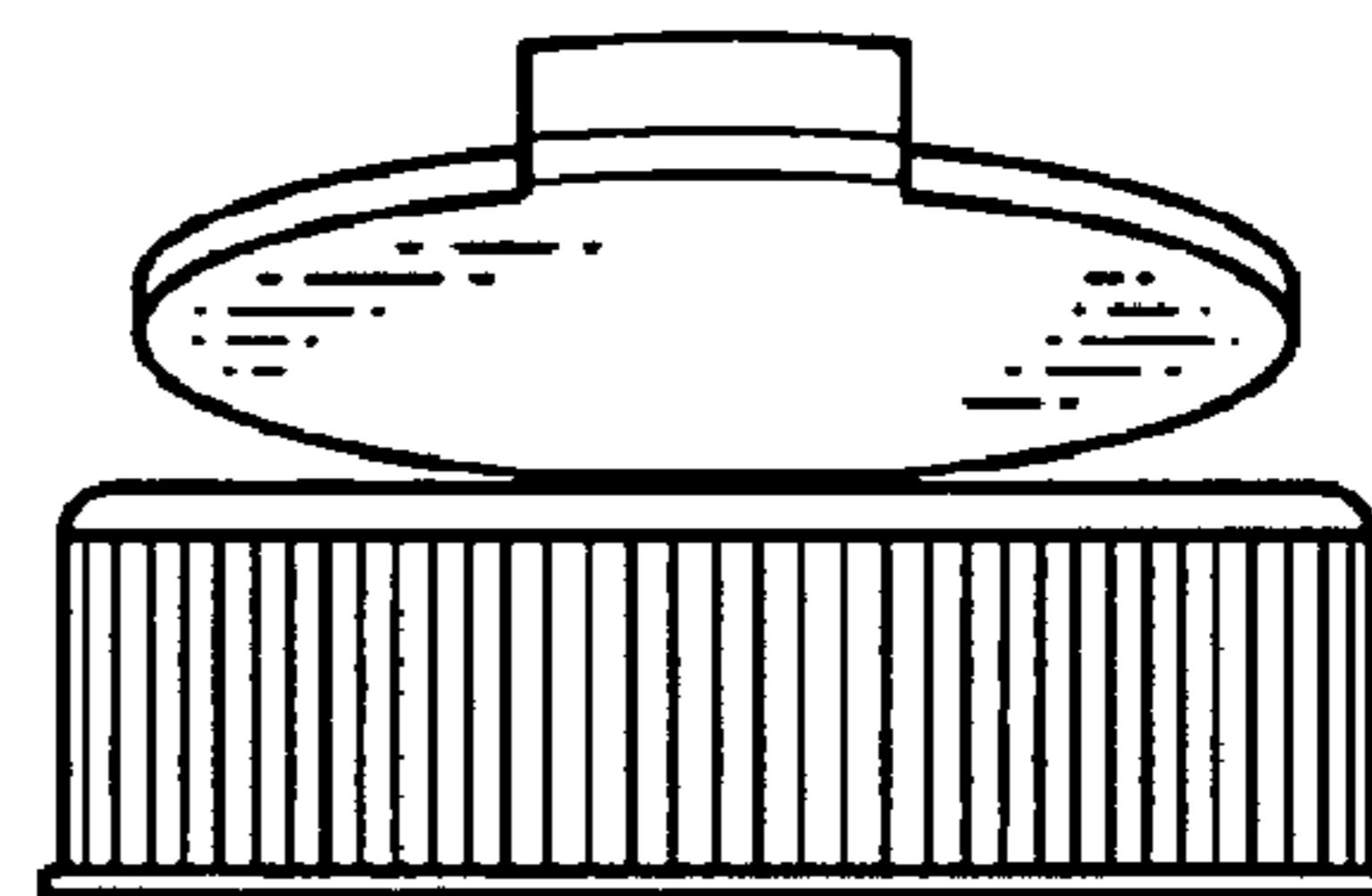


FIG. 11

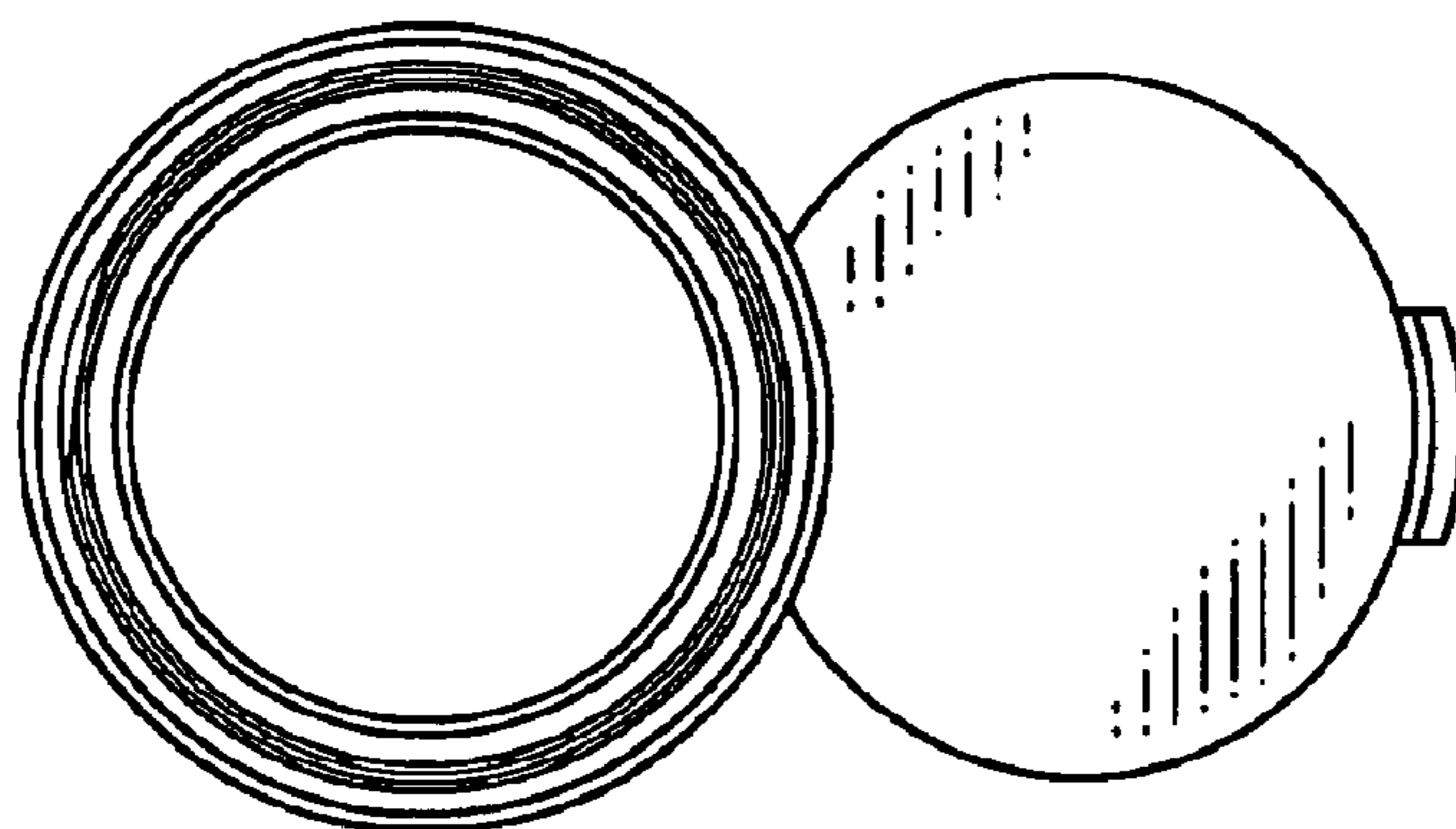


FIG. 12