



US00D489980S

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

(10) **Patent No.: US D489,980 S**

(45) **Date of Patent: ** *May 18, 2004**

(54) **VERTICAL SPRAY ACTUATOR**

D416,490 S * 11/1999 Kunesh D9/448
D460,360 S * 7/2002 Diets D9/448

(75) Inventors: **Jill Shurtleff**, Boston, MA (US); **Henry Ren**, Tyngsboro, MA (US)

* cited by examiner

(73) Assignee: **The Gillette Company**, Boston, MA (US)

Primary Examiner—Louis S. Zarfes
Assistant Examiner—Gregory Andoll
(74) *Attorney, Agent, or Firm*—Stephan P. Willaims

(*) Notice: This patent is subject to a terminal disclaimer.

(57) **CLAIM**

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

The ornamental design for a vertical spray actuator, as shown and described.

(21) Appl. No.: **29/171,314**

DESCRIPTION

(22) Filed: **Nov. 20, 2002**

FIG. 1 is a perspective view as seen from the top, front and right side of a vertical spray actuator showing our new design;

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

(52) **U.S. Cl.** **D9/448**

FIG. 2 is a front elevational view thereof;

(58) **Field of Search** D9/300, 445, 447-450;
222/153.11-153.14, 402.1, 402.11-402.14

FIG. 3 is a right side elevational view thereof, the left side elevation being a mirror image thereof;

(56) **References Cited**

FIG. 4 is a rear elevational view thereof; and,

FIG. 5 is a top plan view thereof.

U.S. PATENT DOCUMENTS

D301,205 S * 5/1989 Joyaux et al. D9/448

1 Claim, 3 Drawing Sheets

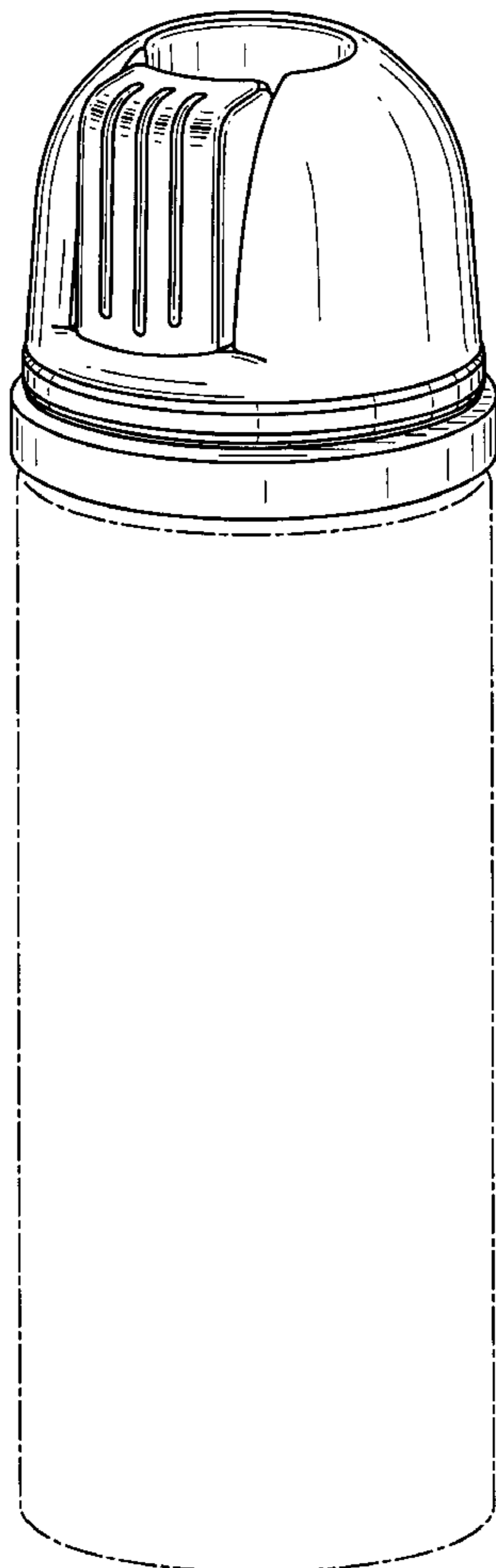


FIG. 1

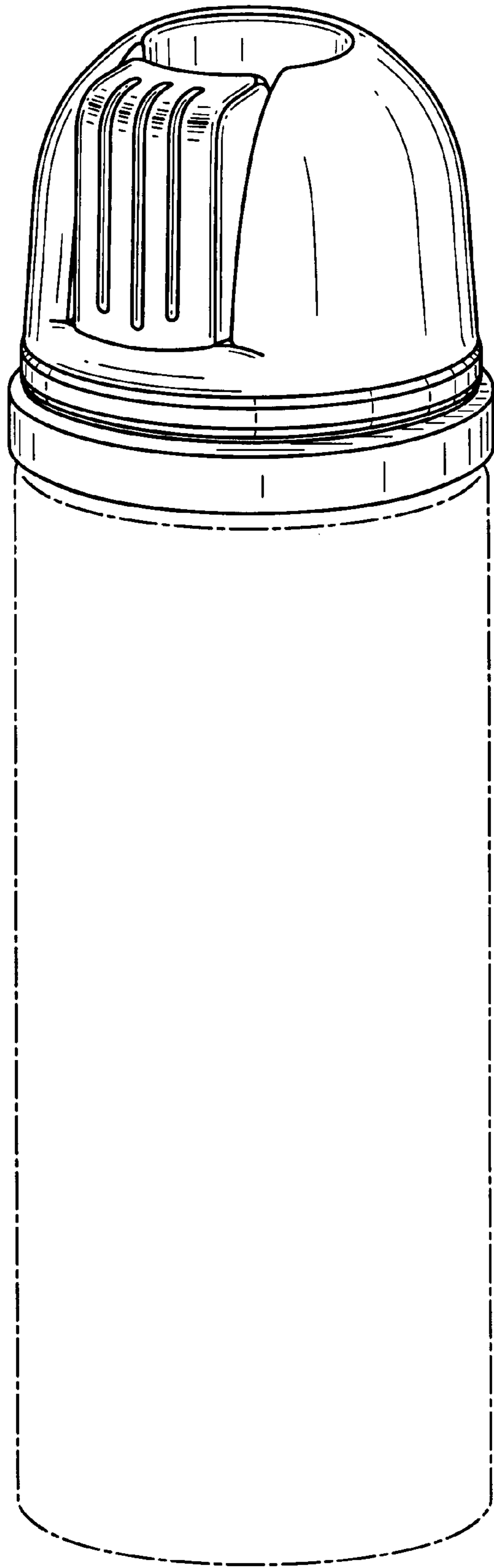


FIG. 2

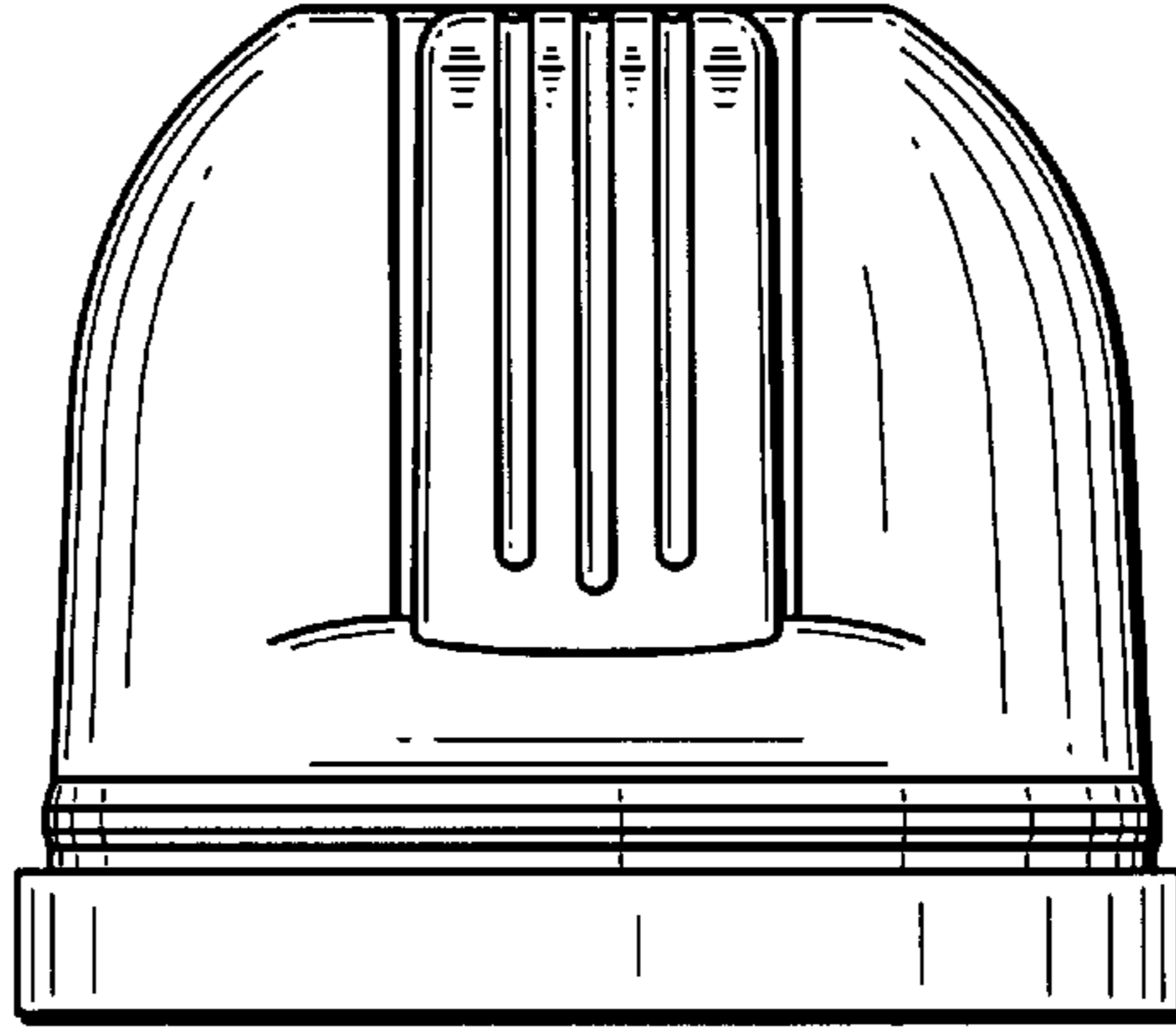


FIG. 3

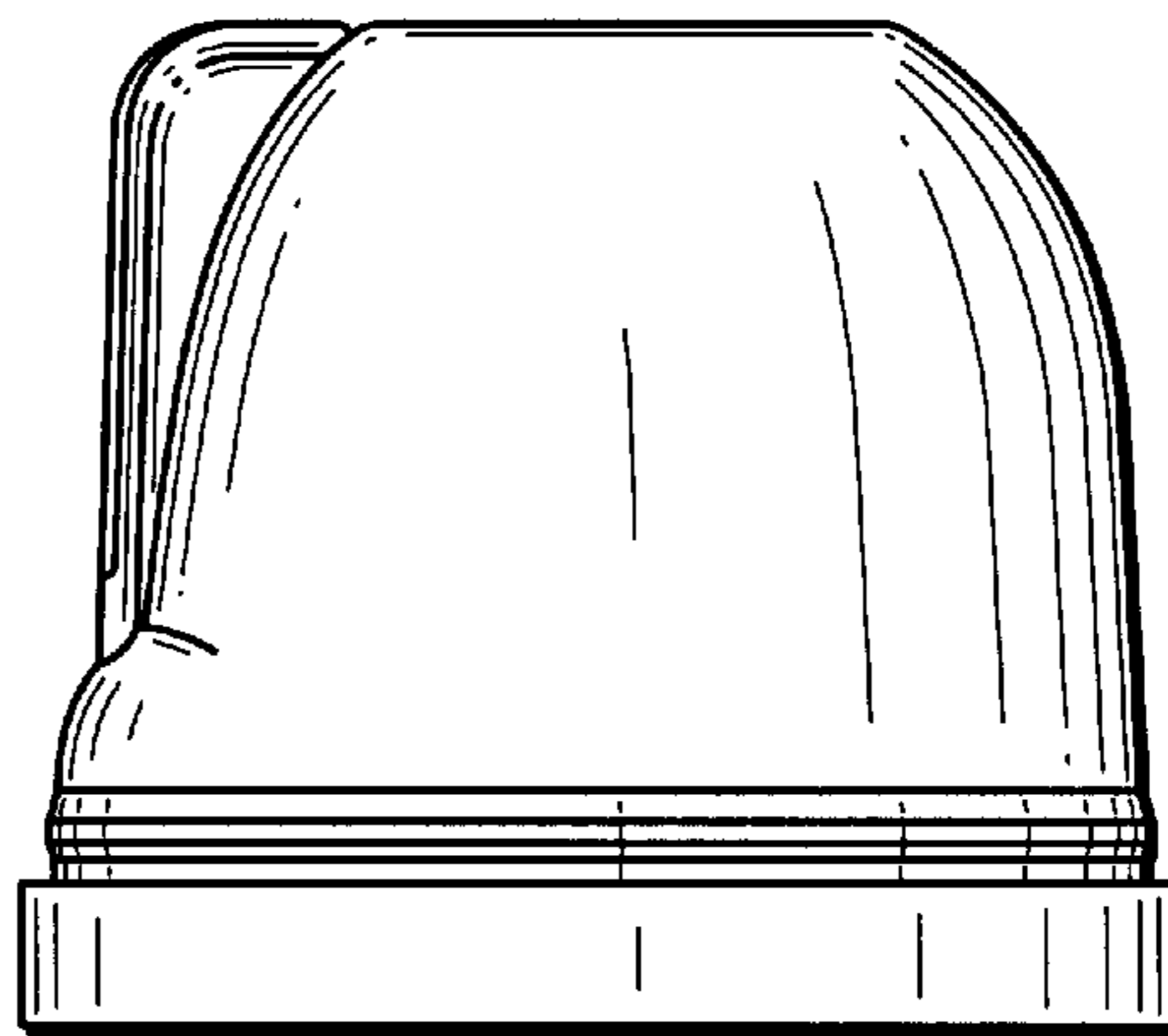


FIG. 4

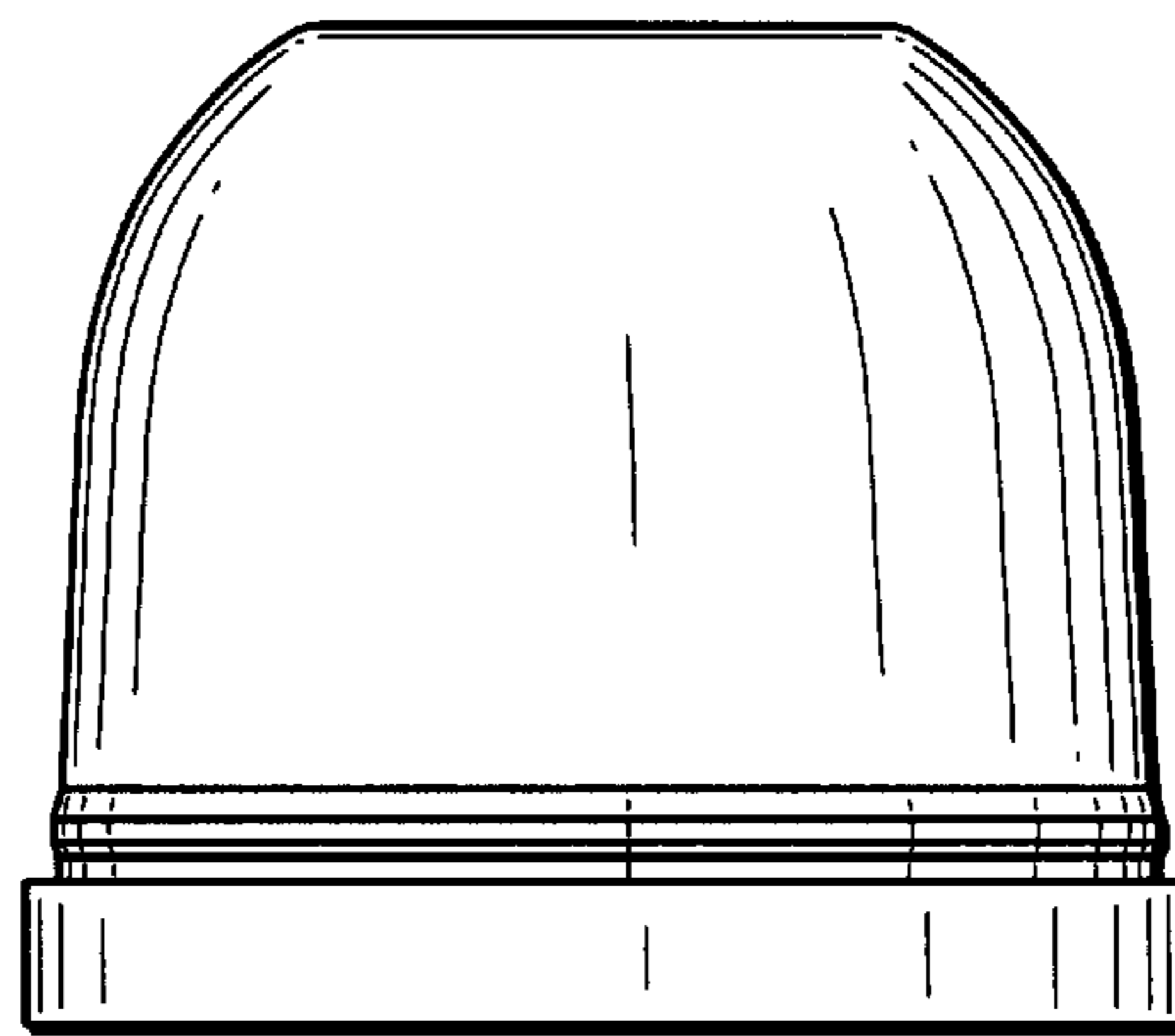


FIG. 5

