



US00D618950S

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

(10) **Patent No.:** **US D618,950 S**
(45) **Date of Patent:** **** Jul. 6, 2010**

(54) **LIQUID CHILLER**

(75) Inventors: **Danene Jaffe**, Highland Beach, FL (US);
Asoka Veeravagu, Boynton Beach, FL
(US); **William Goralski**, Delray Beach,
FL (US); **Jeffrey Smith**, Pompano
Beach, FL (US)

(73) Assignee: **Sunbeam Products, Inc.**, Boca Raton,
FL (US)

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

(21) Appl. No.: **29/351,238**

(22) Filed: **Dec. 2, 2009**

(51) **LOC (9) Cl.** **07-01**

(52) **U.S. Cl.** **D7/306; D7/311; D7/397**

(58) **Field of Classification Search** D7/300,
D7/311, 306–309, 310, 397; D6/446; 222/129.1–129.4,
222/146.6; 99/300, 306, 307, 281
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,964,542 A * 10/1990 Smith 222/146.6
5,564,601 A * 10/1996 Cleland et al. 222/129.1
D461,357 S * 8/2002 Harrison et al. D7/306
D483,214 S * 12/2003 Holderfield et al. D7/309
D488,663 S * 4/2004 Price et al. D7/309

D502,841 S * 3/2005 Santer D7/379
D515,347 S * 2/2006 Reuss et al. D7/309
D572,965 S * 7/2008 Steiner D7/309
D581,196 S * 11/2008 Kassenaar D7/306
D581,197 S * 11/2008 Kassenaar D7/306
D581,716 S * 12/2008 Harris, III D7/307
D599,606 S * 9/2009 Wakita et al. D7/306

* cited by examiner

Primary Examiner—Marianne Pandozzi

(74) *Attorney, Agent, or Firm*—Lawrence J. Shurupoff

(57) **CLAIM**

The ornamental design for a liquid chiller, as shown and
described.

DESCRIPTION

FIG. 1 is a front right perspective view of the liquid chiller
showing the new design;

FIG. 2 is a left side elevation view thereof;

FIG. 3 is a front elevation view thereof;

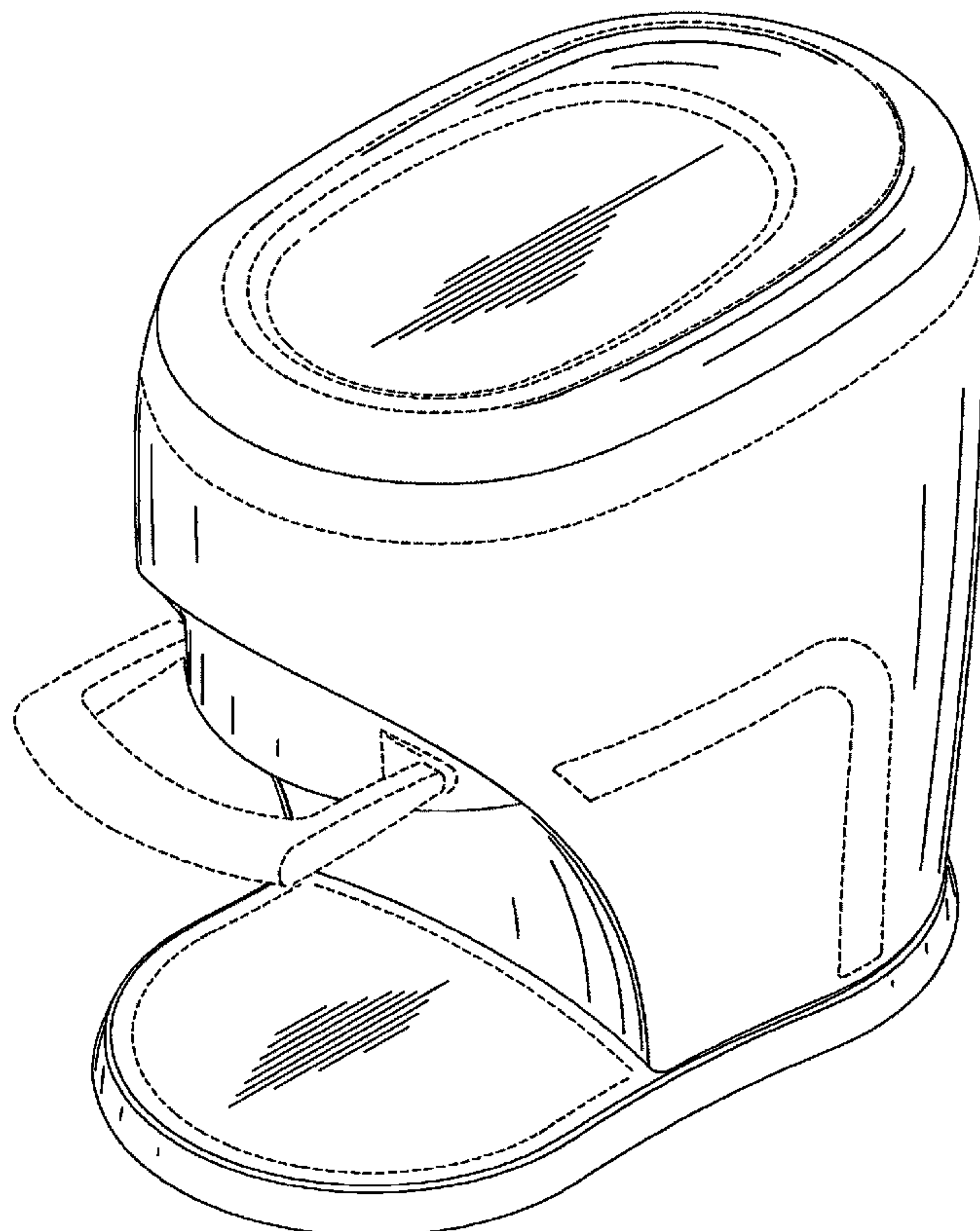
FIG. 4 is a right side elevation view thereof;

FIG. 5 is a back elevation view thereof; and,

FIG. 6 is a top plan view thereof.

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

1 Claim, 6 Drawing Sheets



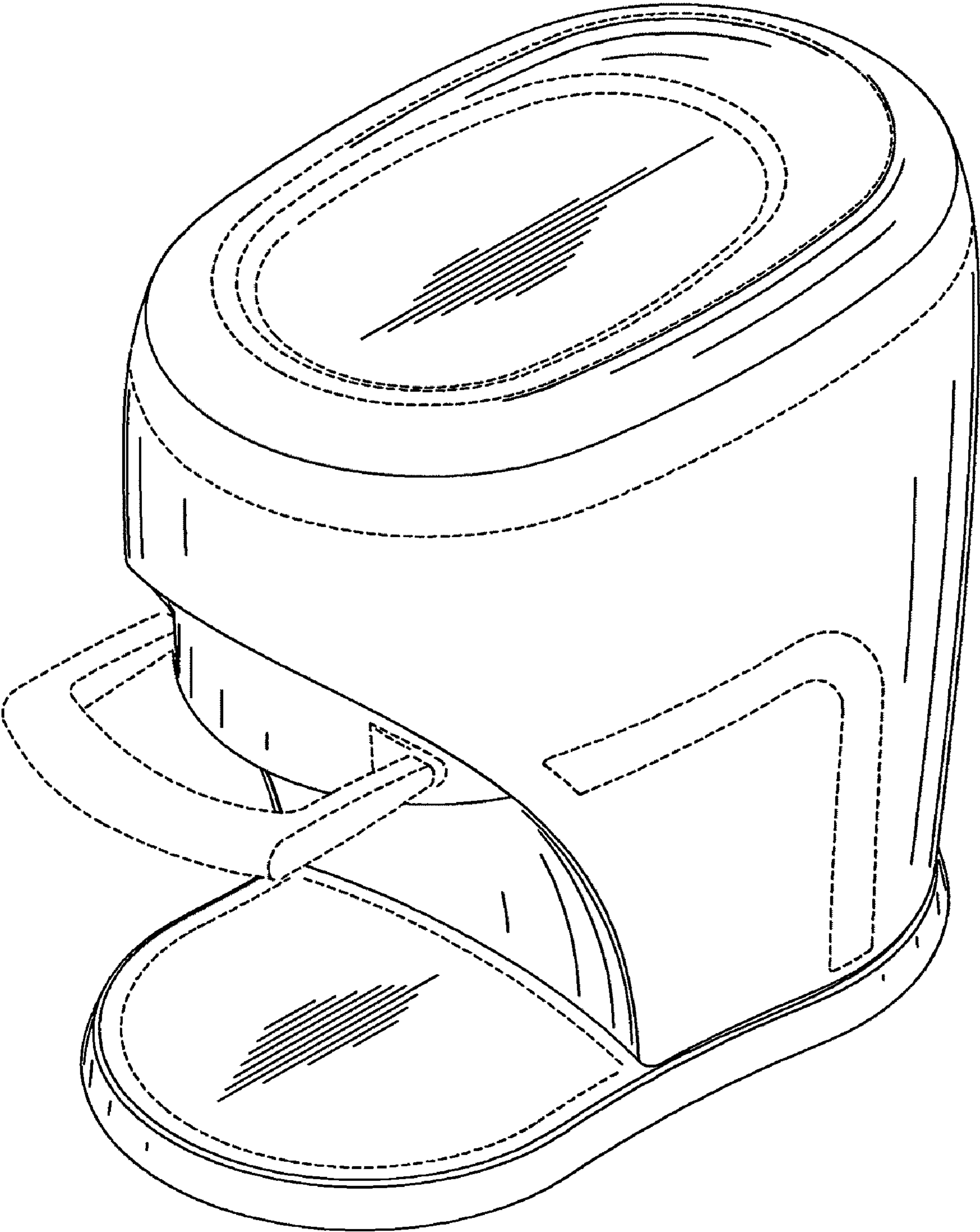


FIG 1

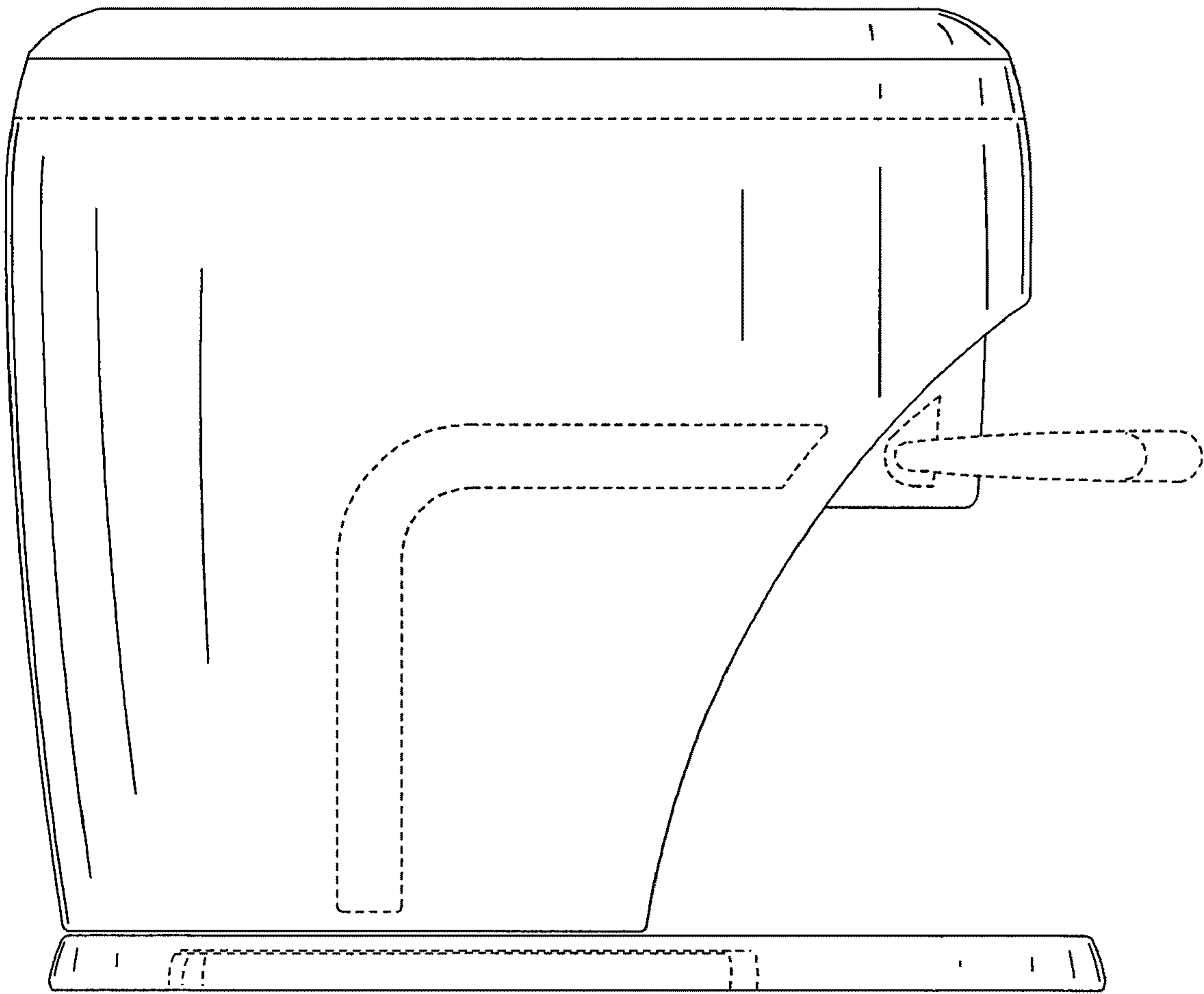


FIG 2

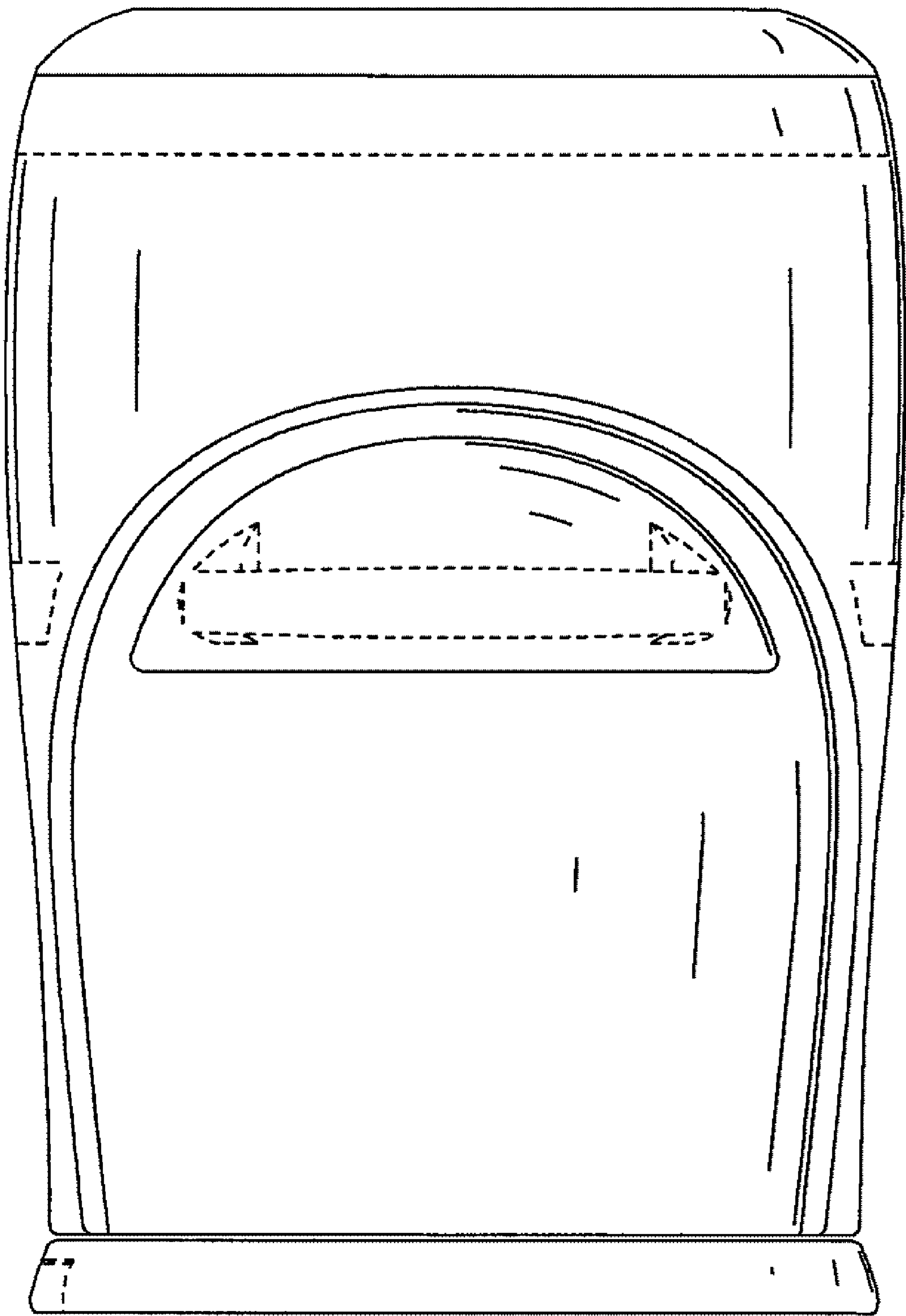


FIG 3

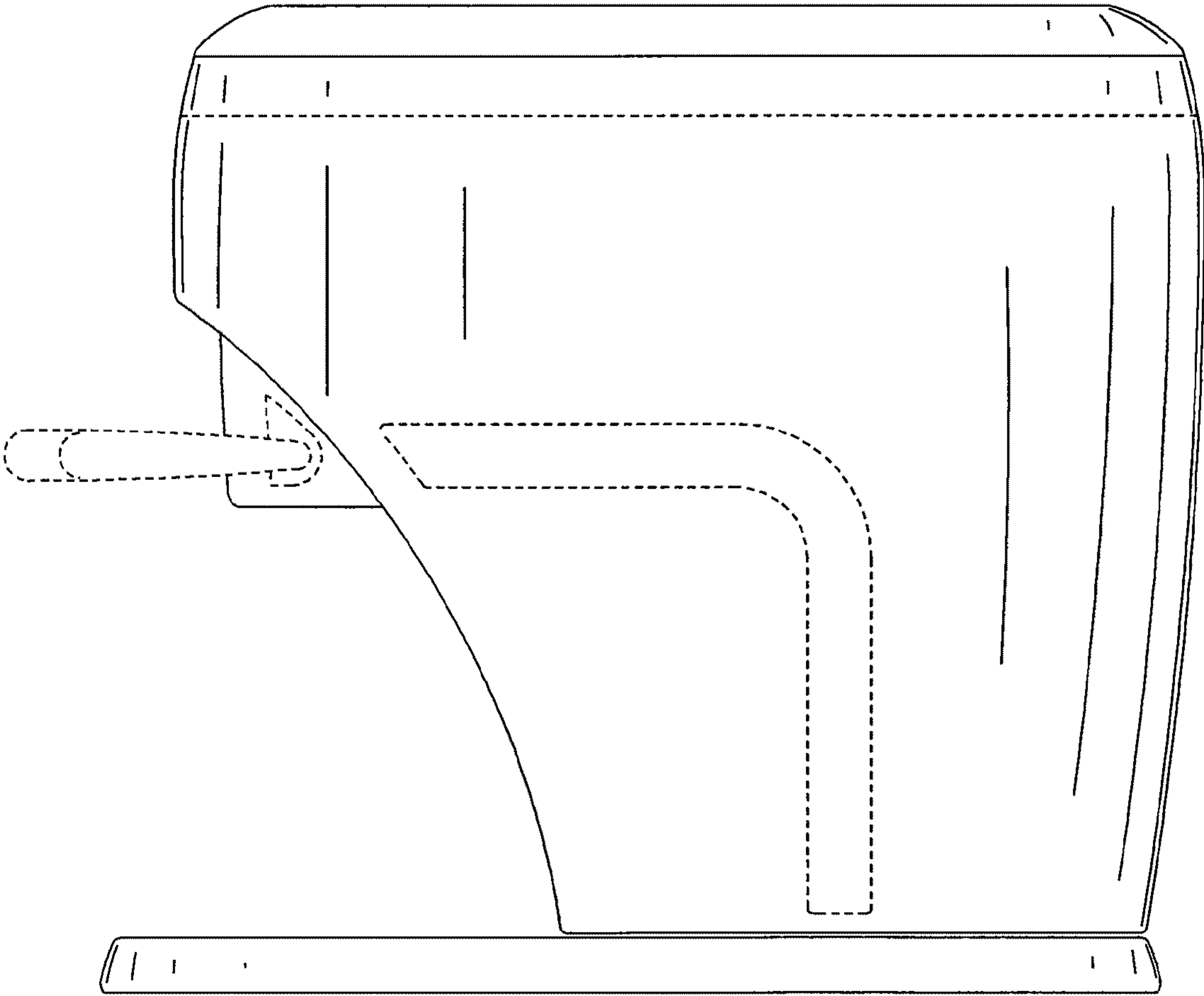


FIG 4

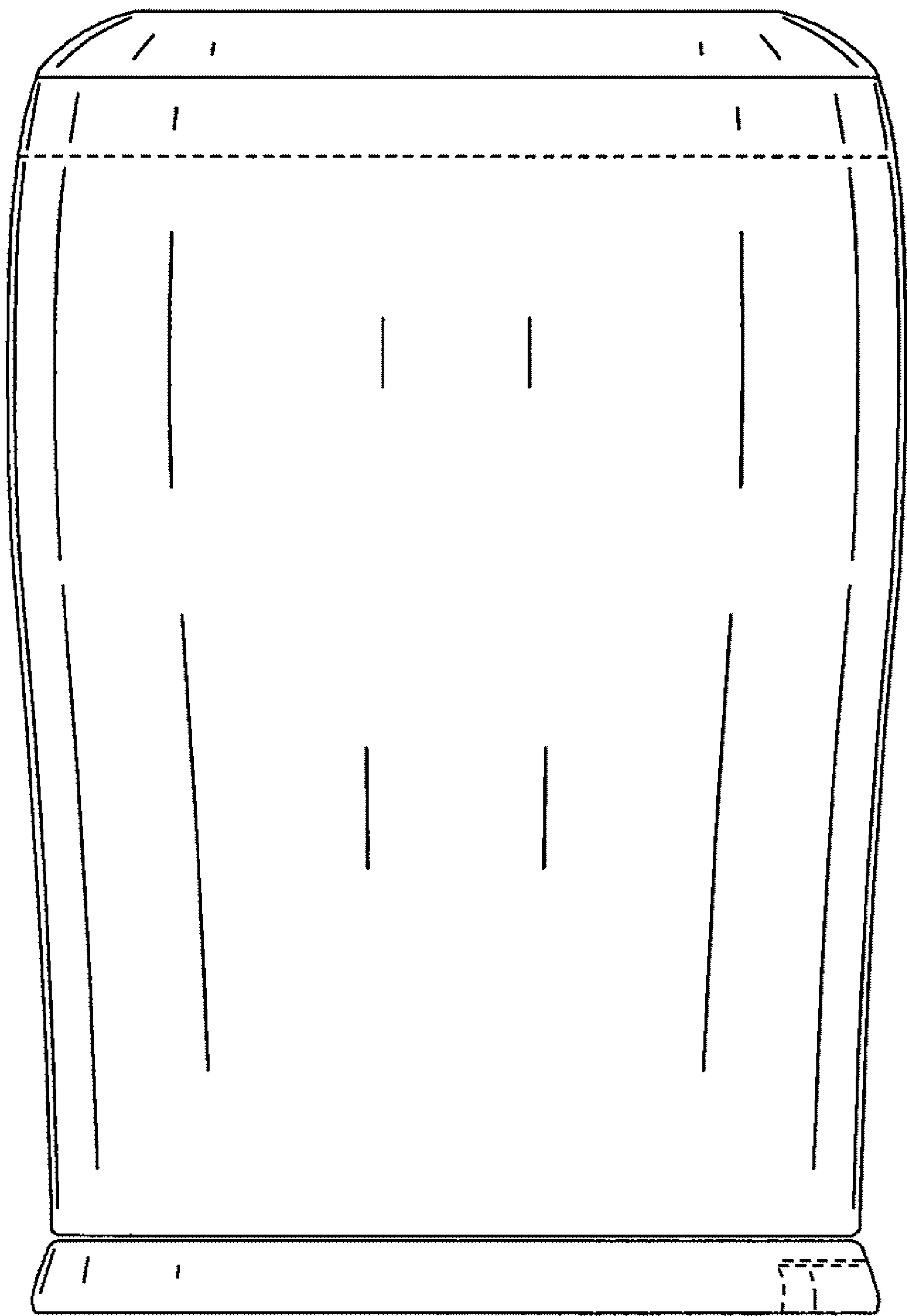


FIG 5

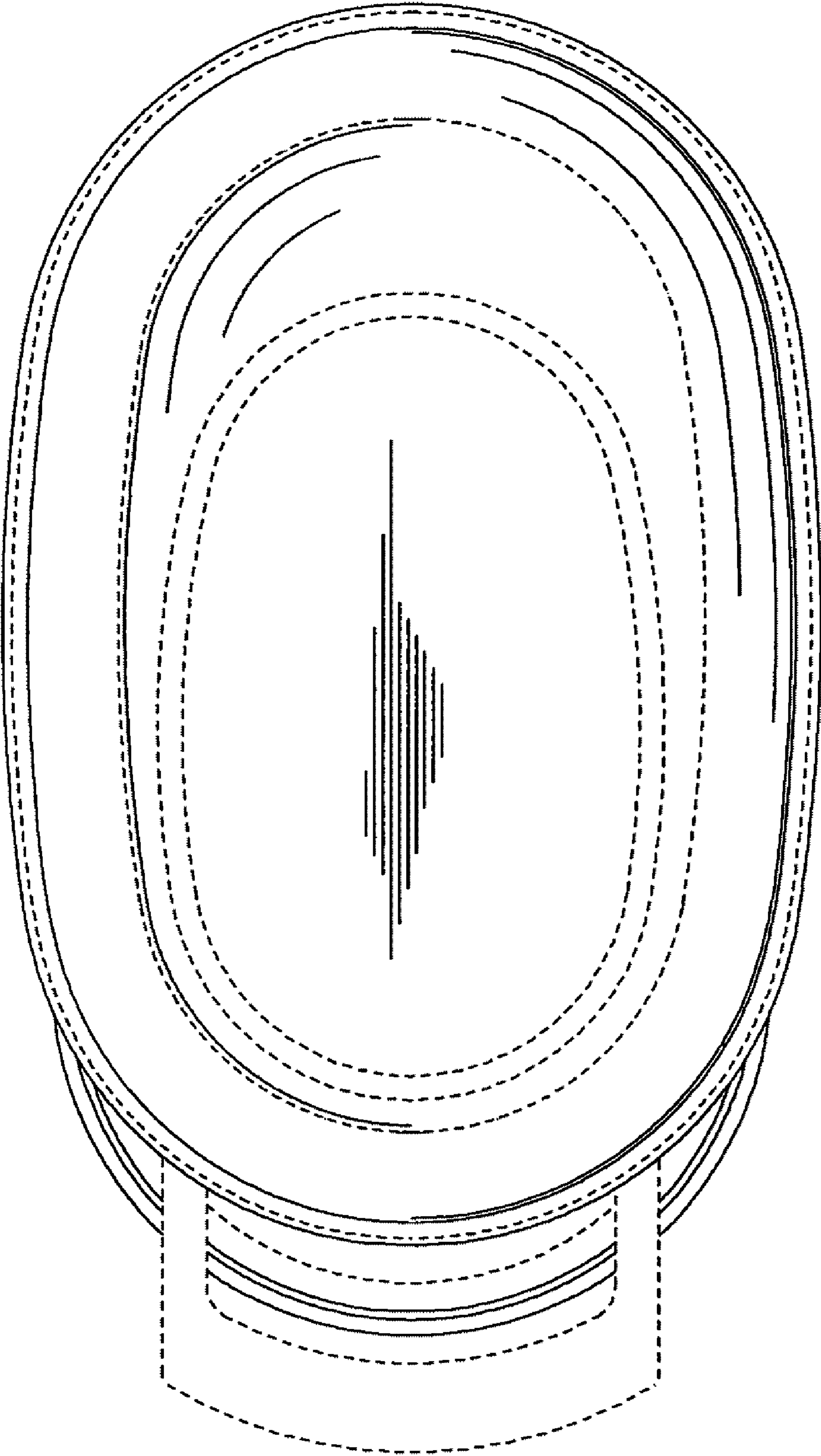


FIG 6