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(12) **United States Design Patent** (10) **Patent No.:** **US D771,247 S**
Shinohara et al. (45) **Date of Patent:** **** Nov. 8, 2016**

(54) **DEVICE FOR ATTACHING AND
DETACHING NEEDLE TO/FROM SYRINGE**

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(**) Term: **15 Years**

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Primary Examiner — David Muller

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Brinks Gilson & Lione

Dec. 26, 2014 (JP) 2014-029400

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/130**

(58) **Field of Classification Search**

USPC D24/127–131, 112–114, 133, 186;
606/181, 185; 604/264, 523–528, 272,
604/187, 158, 164.01–164.11, 181, 184,
604/227; 600/101, 139, 143; 128/200.24,
128/207.14, 207.15

CPC A61M 5/178; A61M 3/00; A61M 5/20;
A61M 5/31; A61M 5/3146; A61M 5/3129;
A61M 5/3148; A61M 5/315

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a device for attaching and detaching needle to/from syringe, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a device for attaching and detaching needle to/from syringe of the present invention;

FIG. 2 is a rear and bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof

FIG. 5 is a first side view thereof;

FIG. 6 is a second side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines shown represent unclaimed subject matter and form no part of the claimed design. Additionally, the unevenly broken lines in the drawings define the limits of the claimed design.

1 Claim, 4 Drawing Sheets

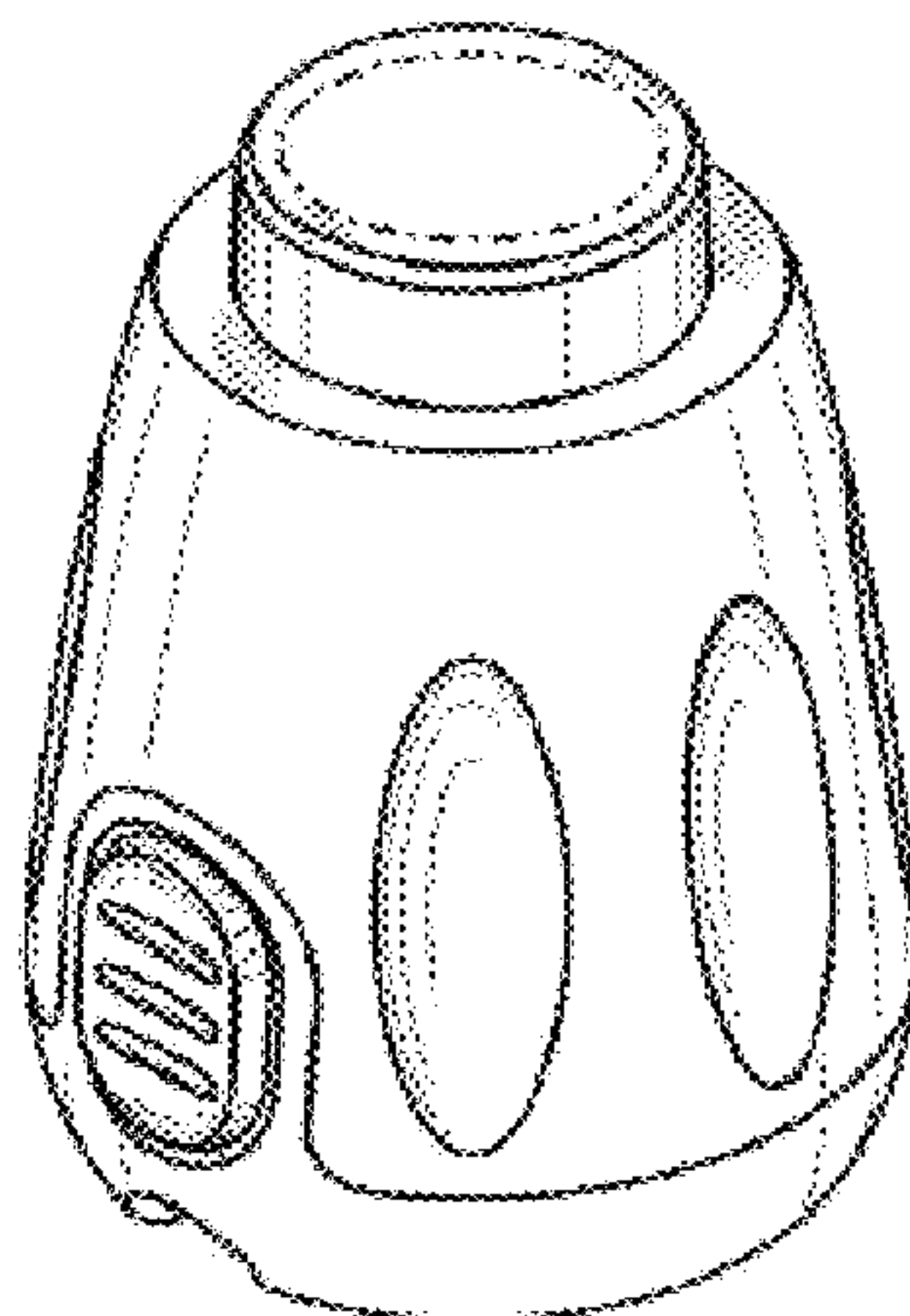


FIG.1

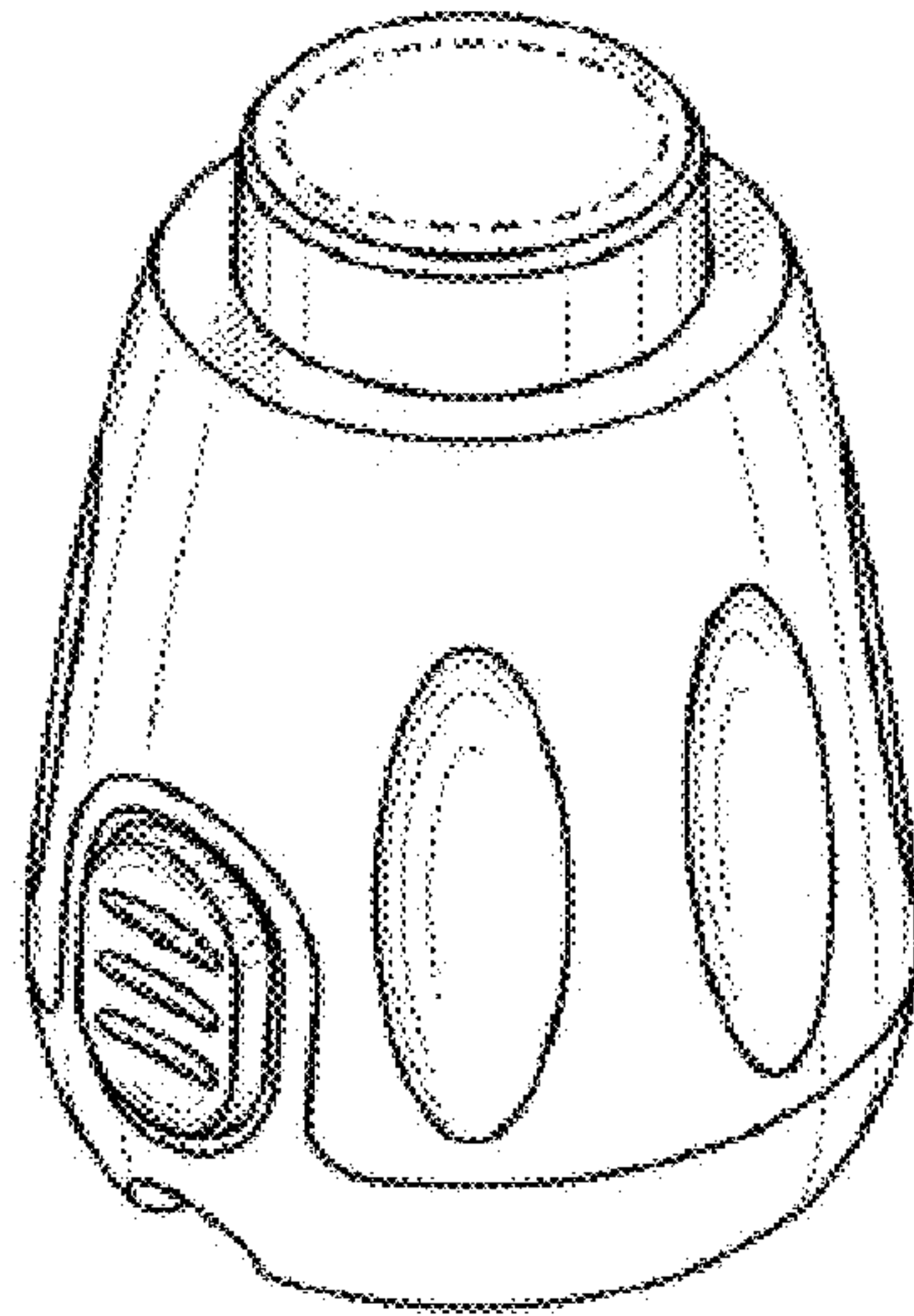


FIG.2

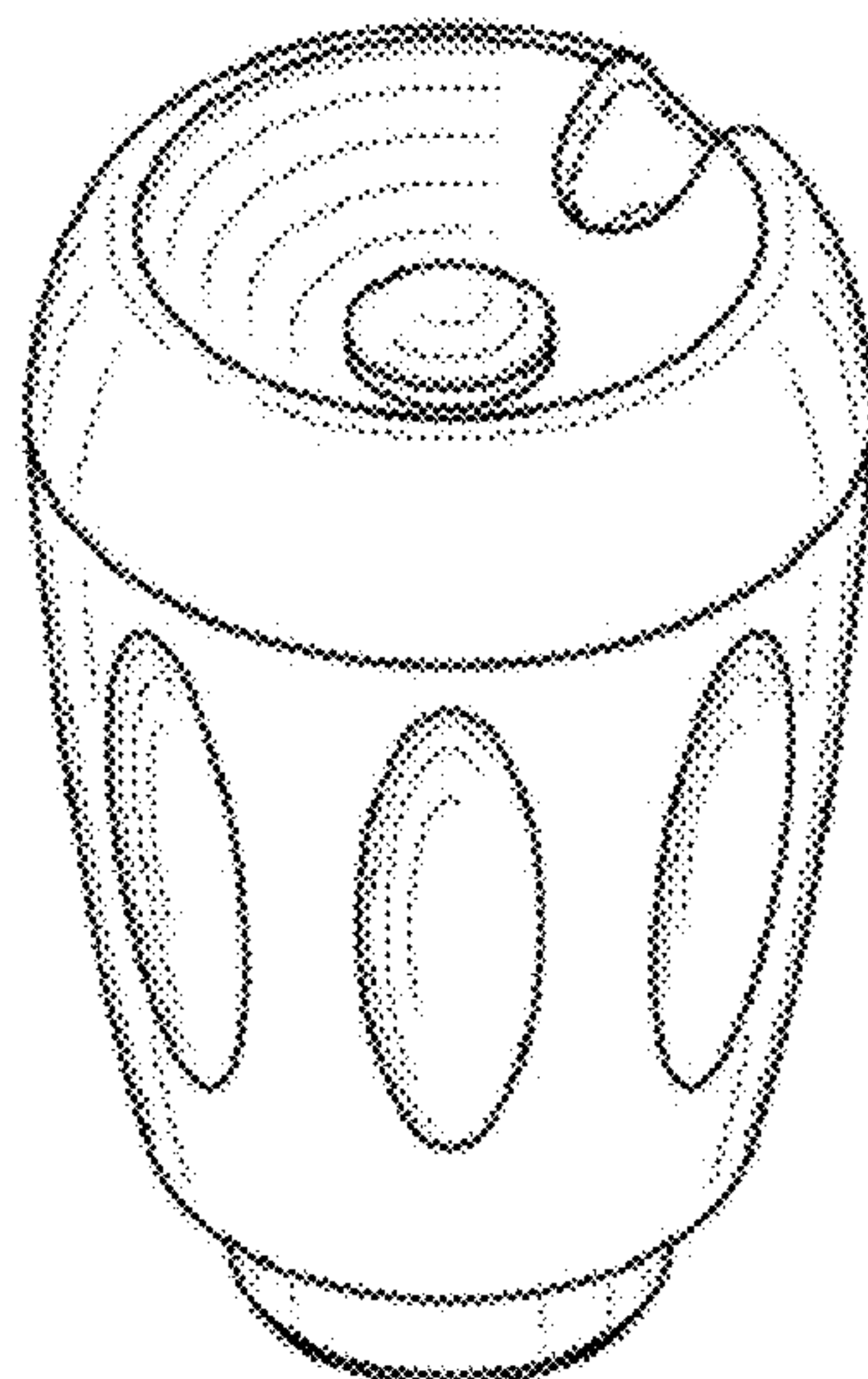


FIG.3

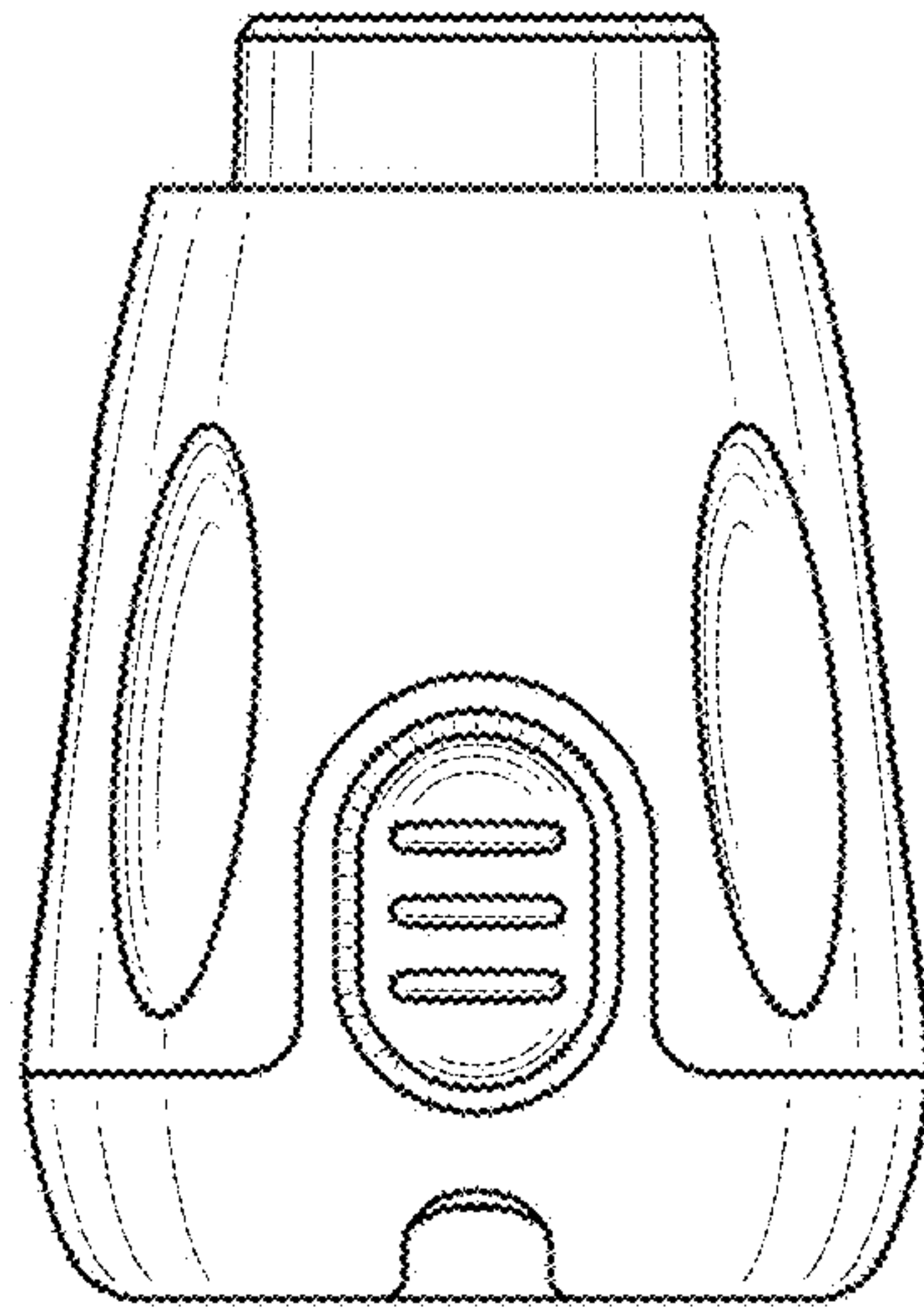


FIG.4

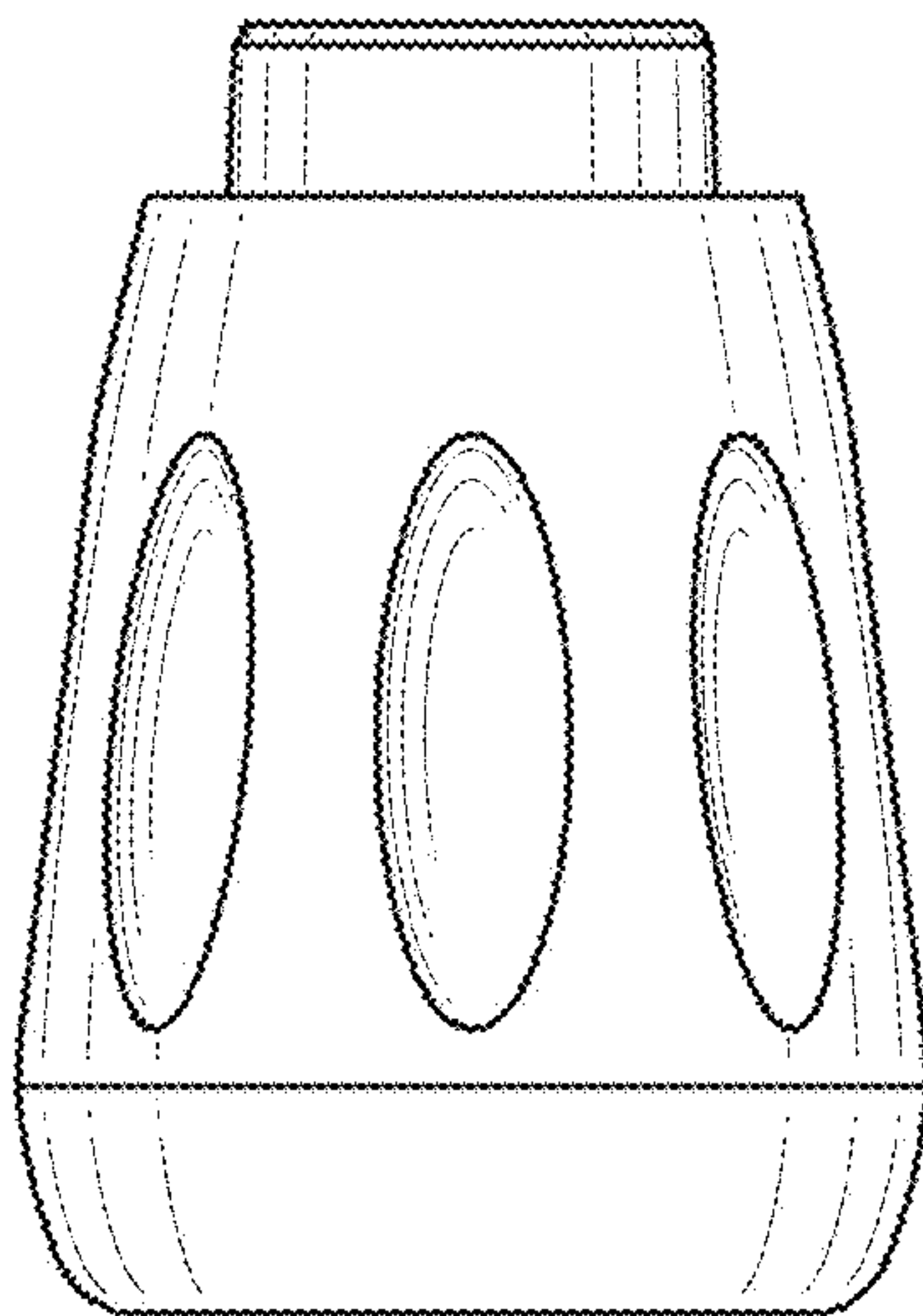


FIG.5

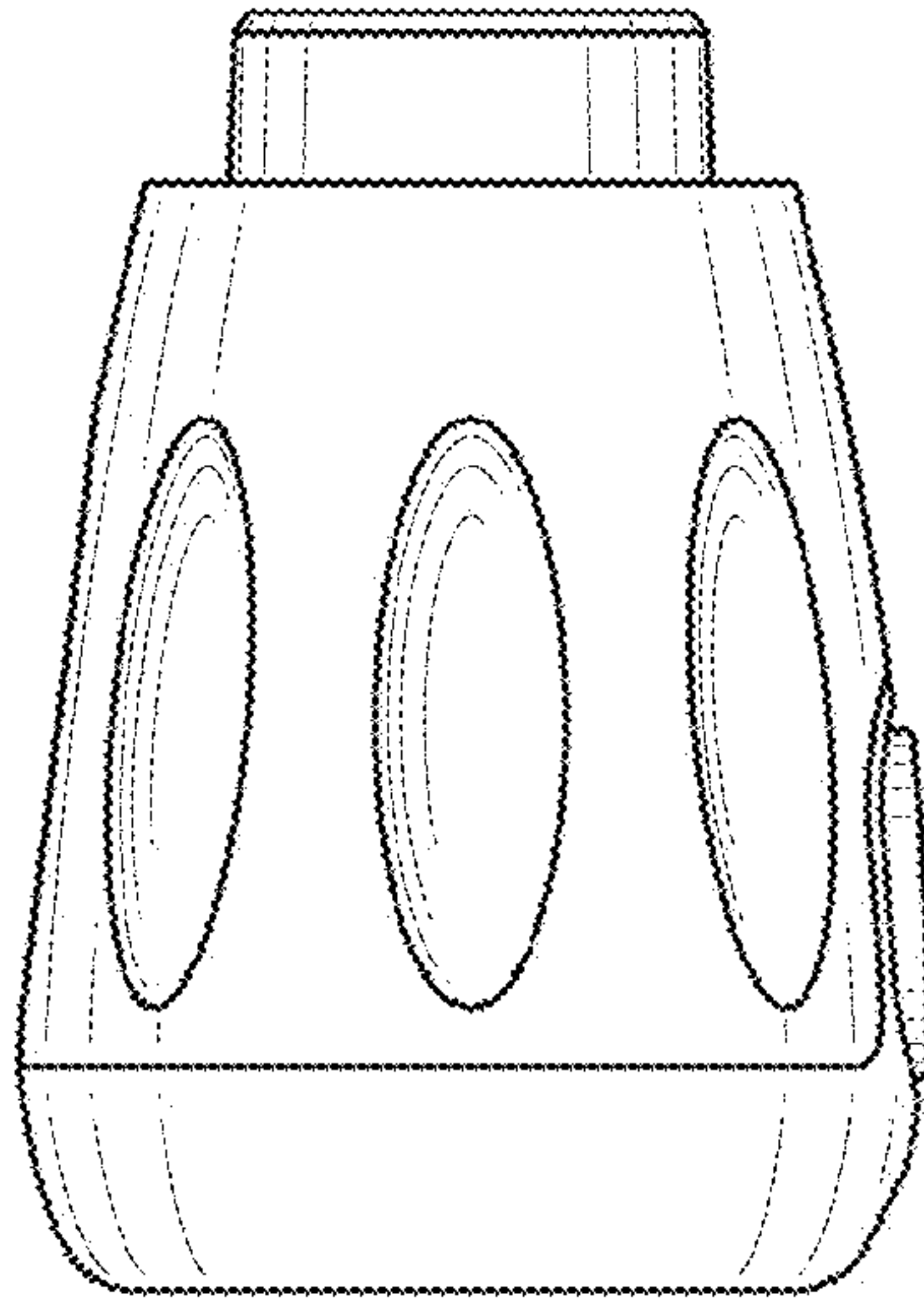


FIG.6

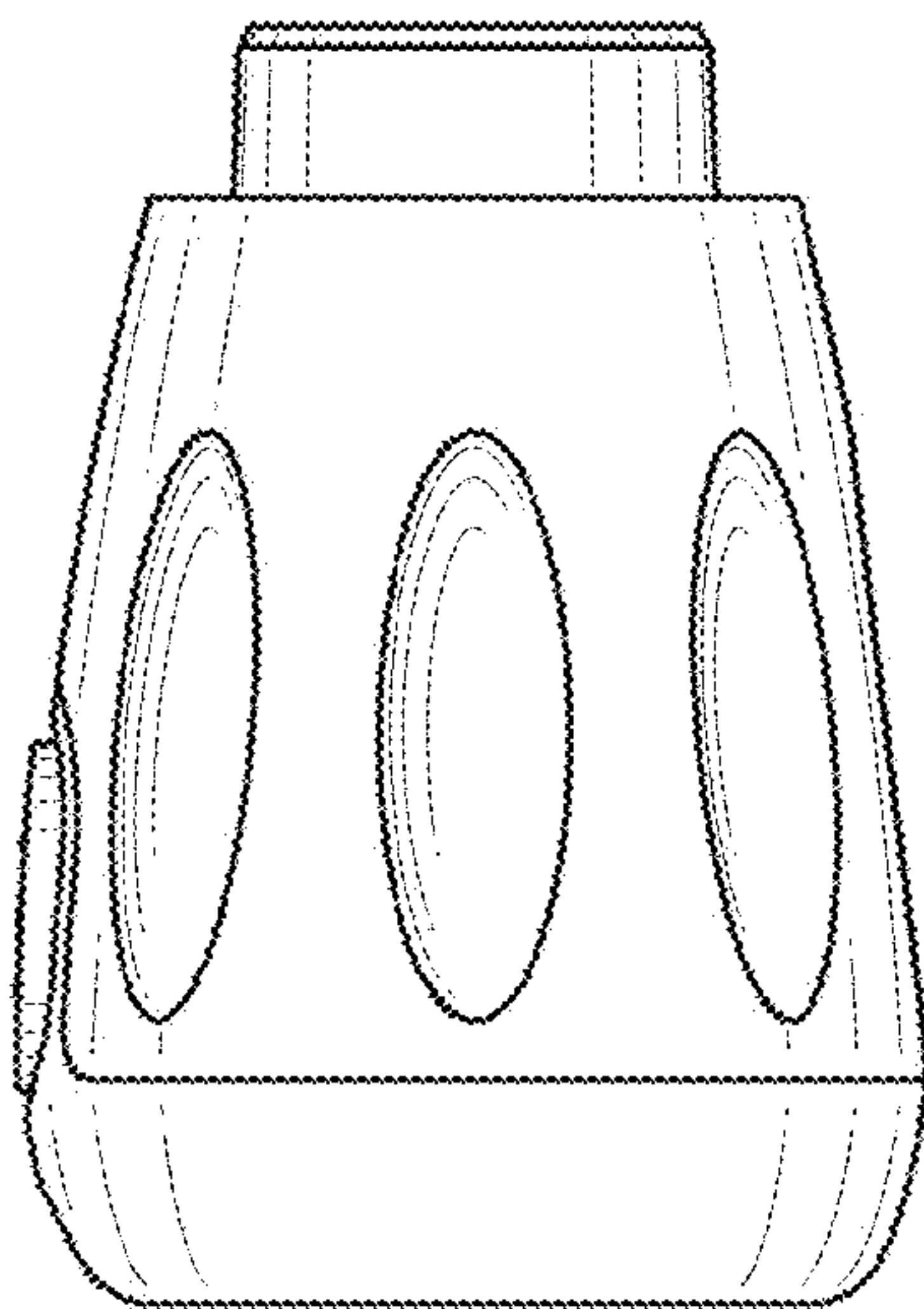


FIG.7

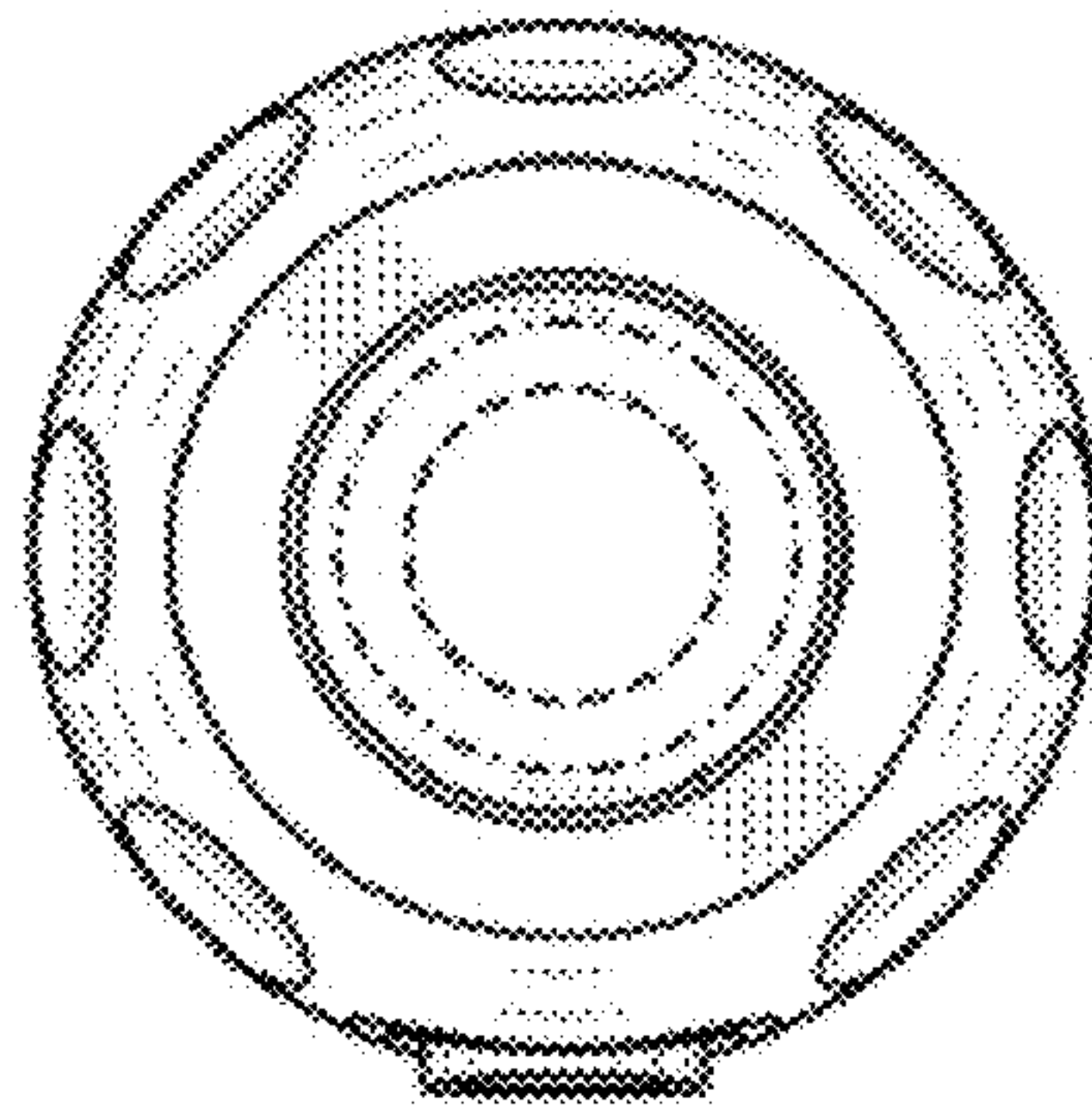


FIG.8

