



US00D818558S

(12) **United States Design Patent** (10) **Patent No.:** **US D818,558 S**
Wang et al. (45) **Date of Patent:** **** May 22, 2018**

- (54) **INSECT REPELLENT DEVICE**
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Benjamin Hines, Cranston, RI (US)
- (72) Inventors: **Wender Wang**, Arlington, MA (US);
Benjamin Hines, Cranston, RI (US)
- (73) Assignee: **Thermacell Repellents, Inc.**, Bedford,
MA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/583,987**
- (22) Filed: **Nov. 10, 2016**
- (51) **LOC (11) Cl.** **22-06**
- (52) **U.S. Cl.**
USPC **D22/122**
- (58) **Field of Classification Search**
USPC D22/119–124; 43/107, 121, 124, 131,
43/132.1, 133
CPC ... A01M 1/02; A01M 1/106; A01M 2200/012
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an insect repellent device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the design.
 FIG. 2 is a front elevation view of the design.
 FIG. 3 is a rear elevation view of the design.
 FIG. 4 is a left side elevation view of the design.
 FIG. 5 is a right side elevation view of the design.
 FIG. 6 is a top view of the design.
 FIG. 7 is a bottom view of the design.
 FIG. 8 is a perspective view of an alternative embodiment of the design.
 FIG. 9 is a front elevation view of the alternative embodiment of the design.
 FIG. 10 is a rear elevation view of the alternative embodiment of the design.
 FIG. 11 is a left side elevation view of the alternative embodiment of the design.
 FIG. 12 is right side elevation view of the alternative embodiment of the design.
 FIG. 13 is top view of the alternative embodiment of the design; and,
 FIG. 14 is bottom view of the alternative embodiment of the design.
 The broken lines depict environmental structure and are for illustrative purposes only and form no part of the claimed design.

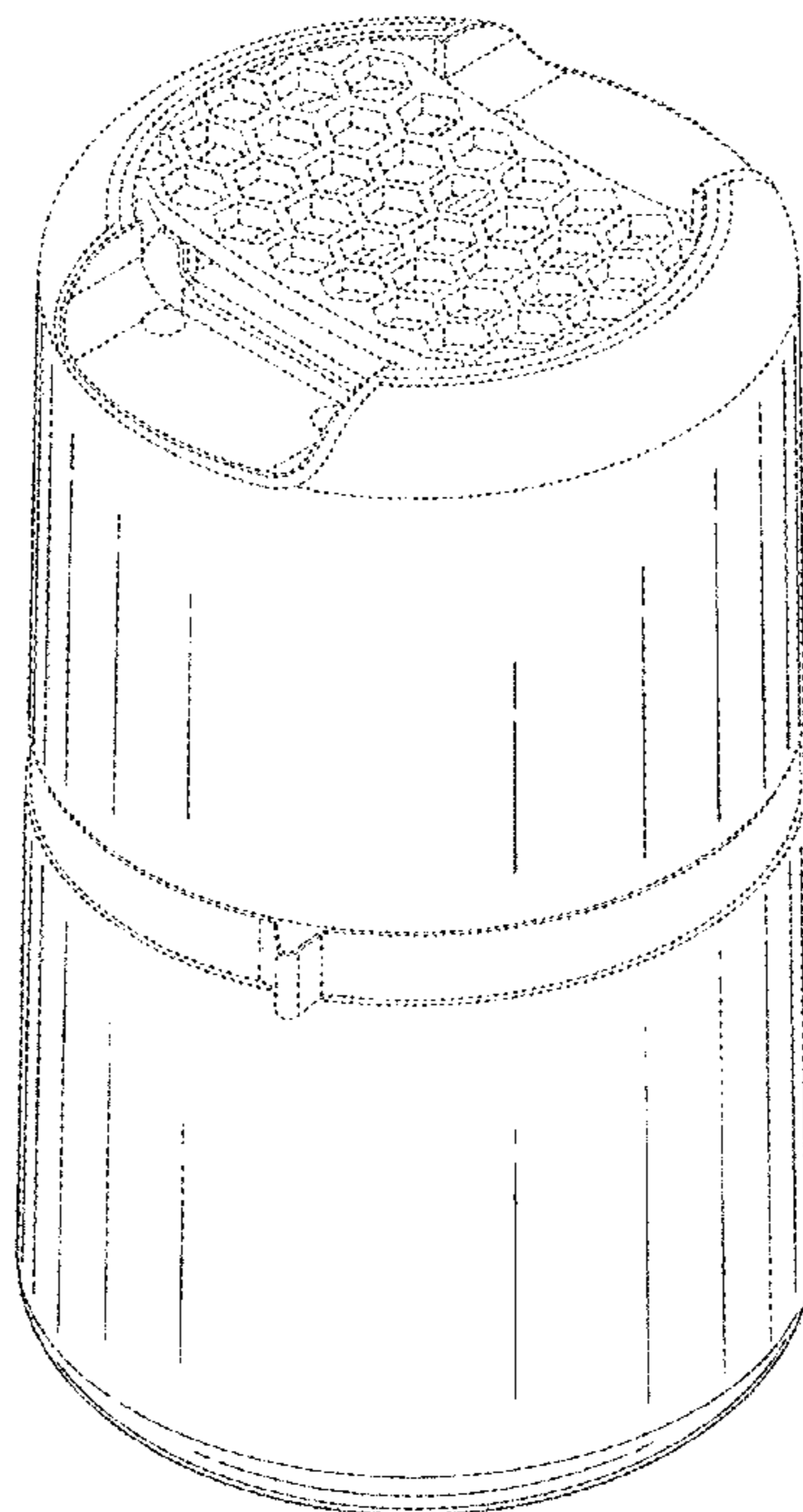
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1 Claim, 14 Drawing Sheets



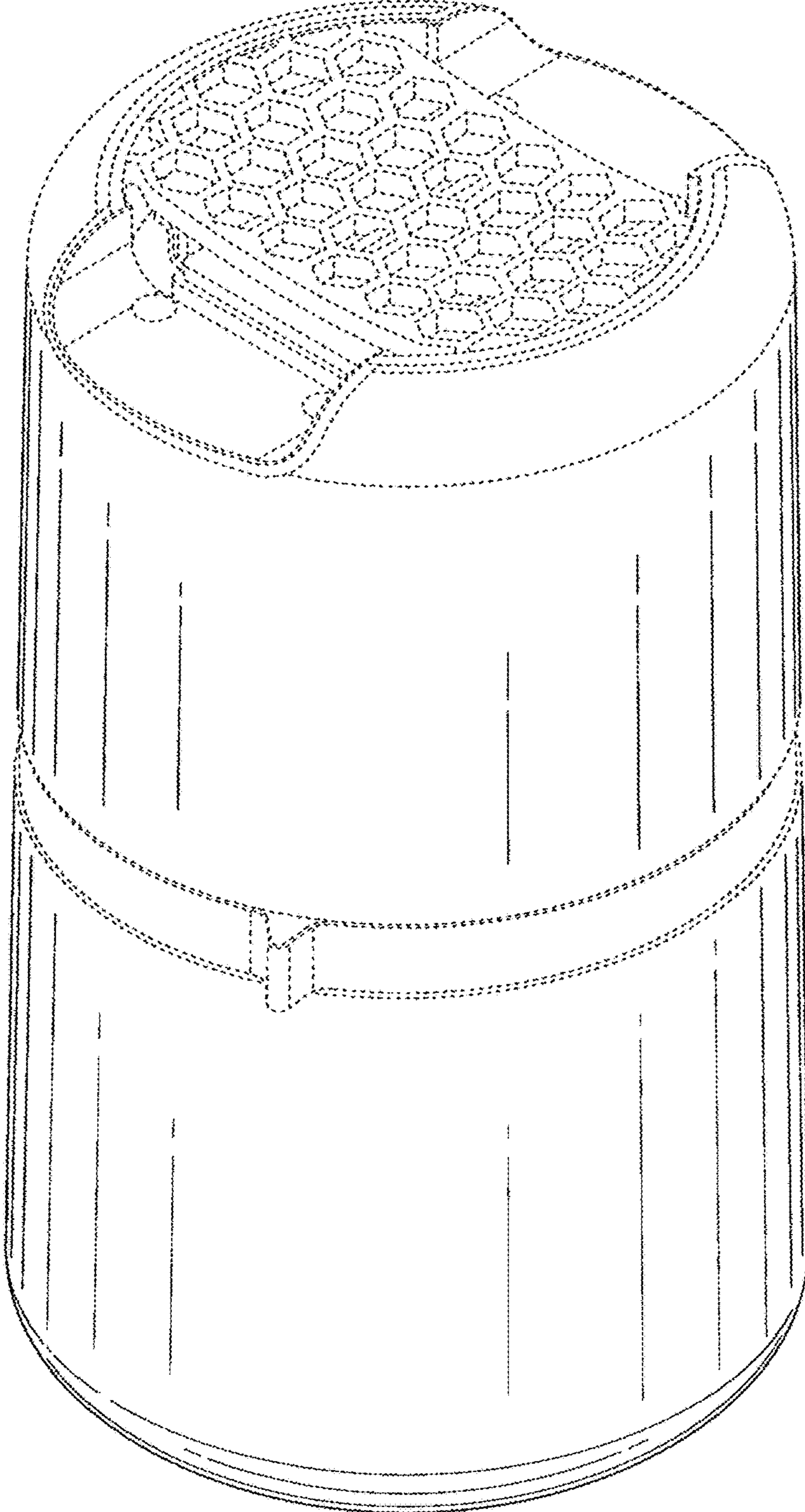


FIG. 1

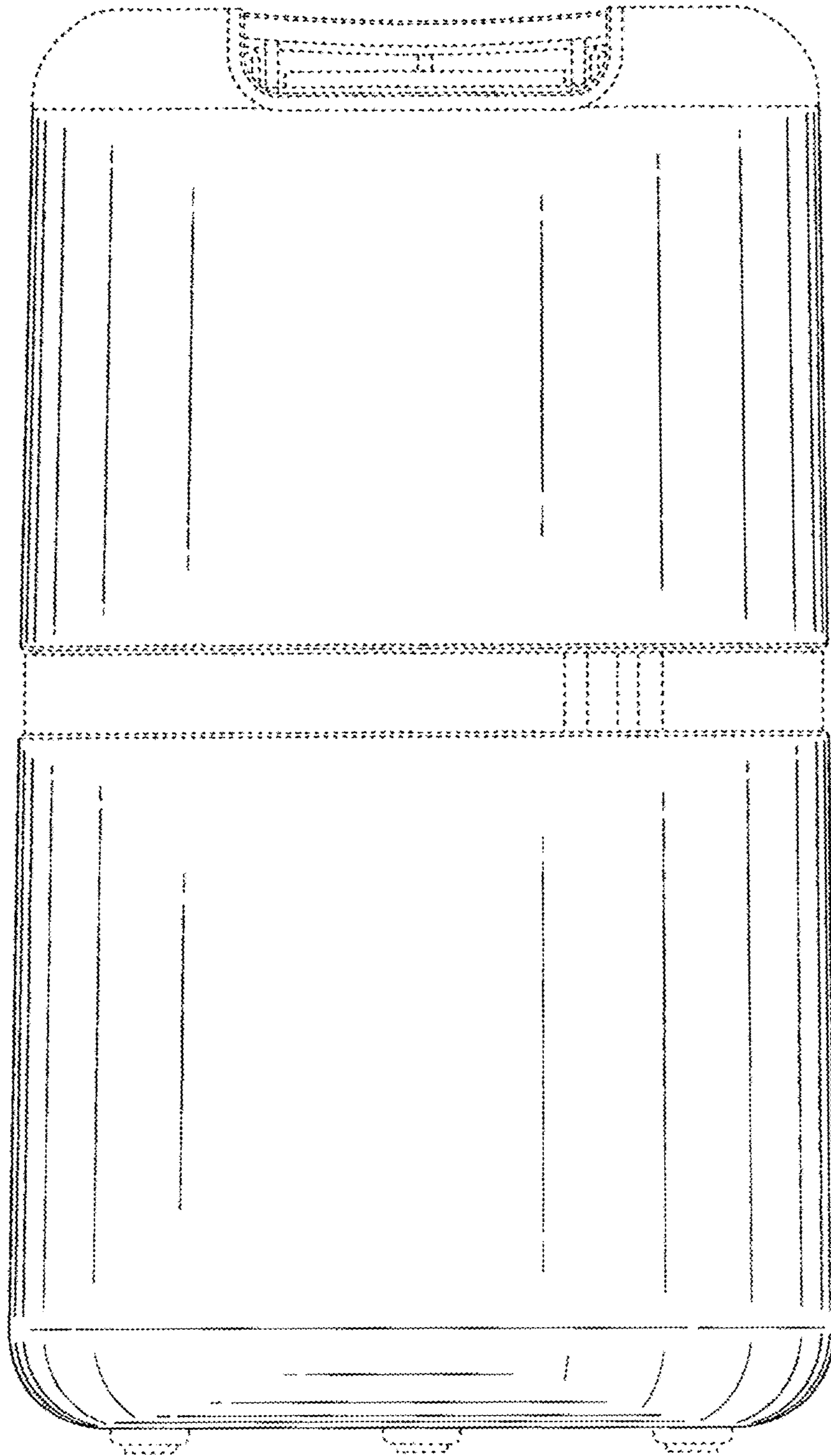


FIG. 2

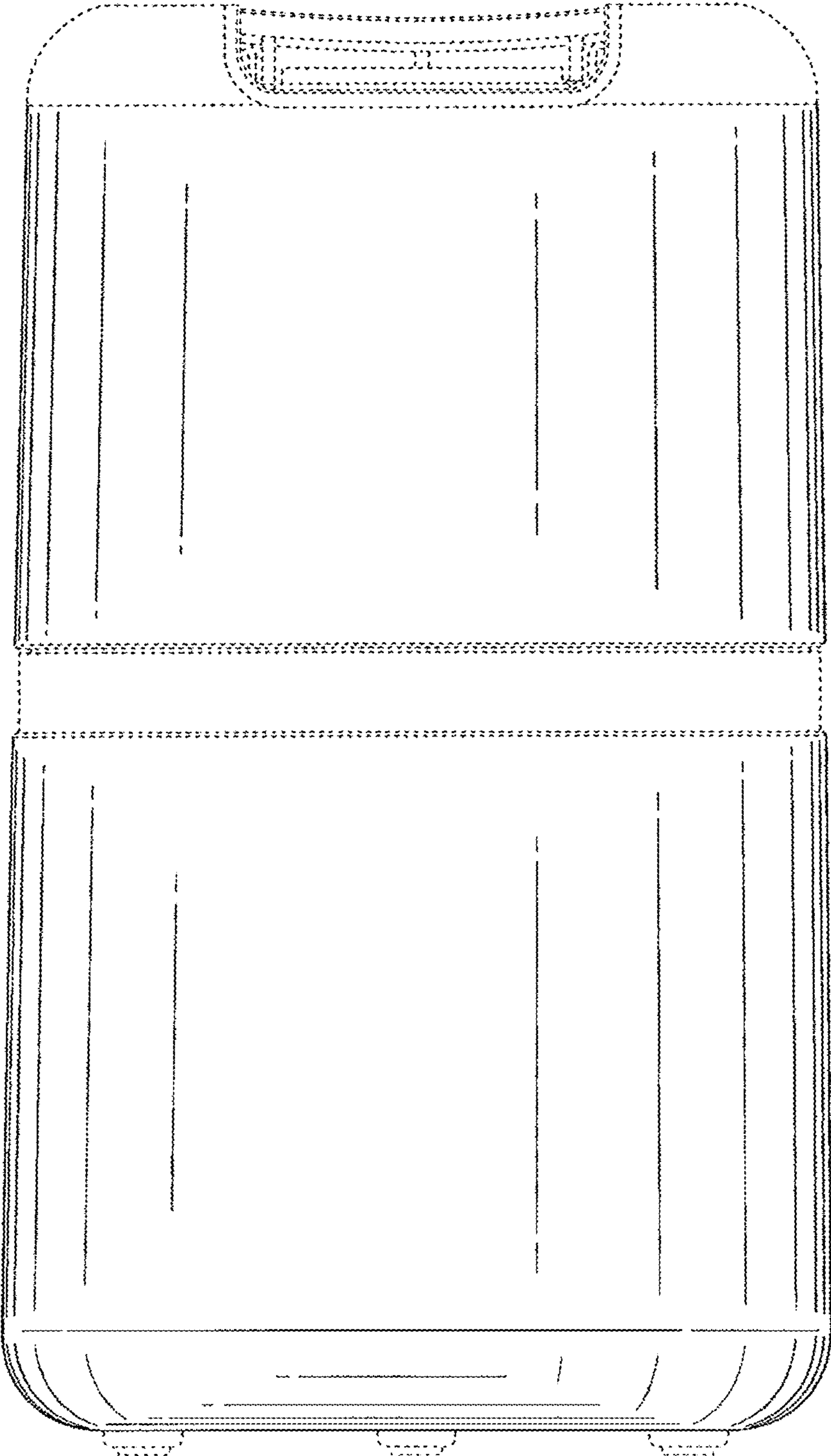


FIG. 3

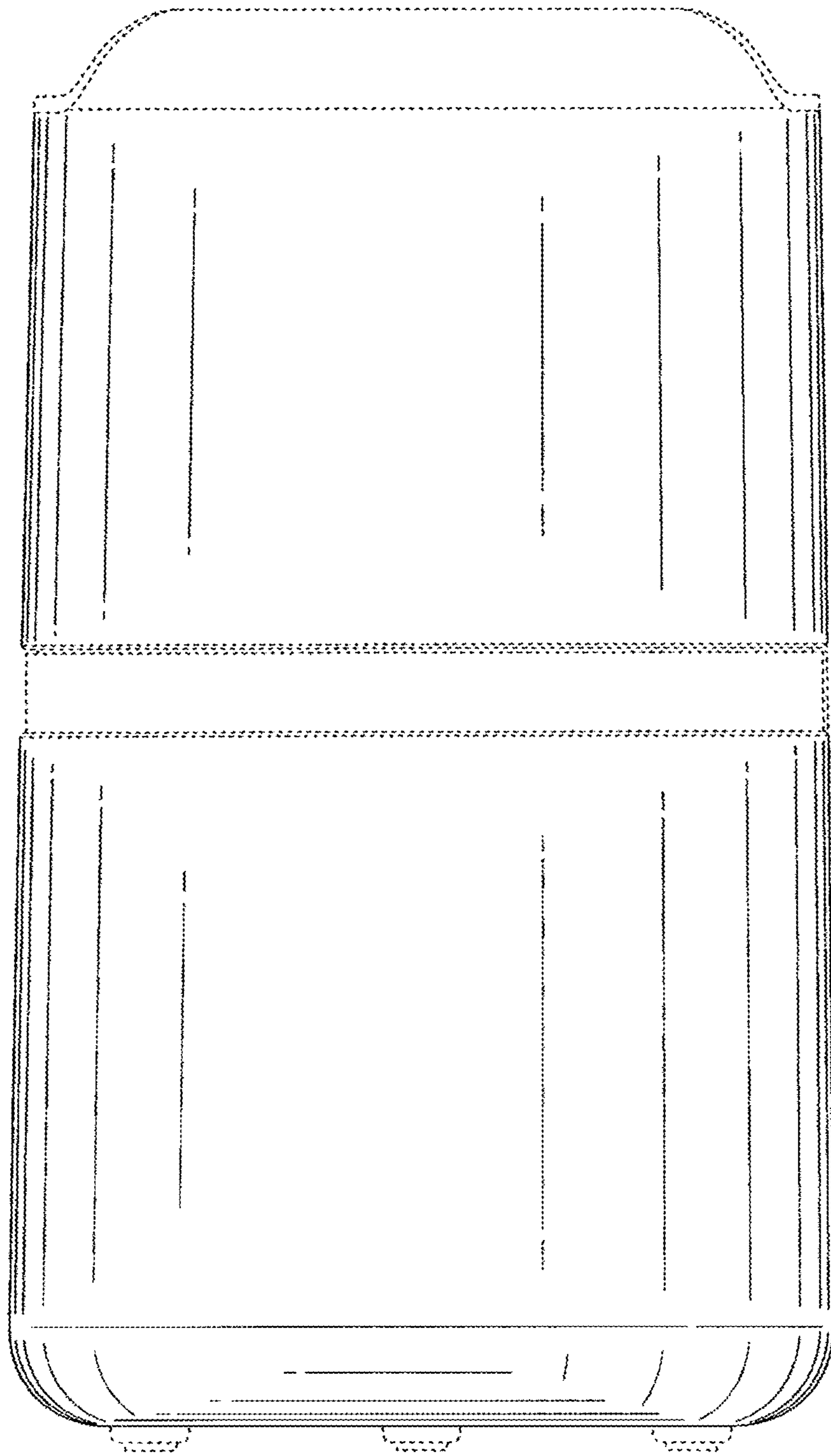


FIG. 4

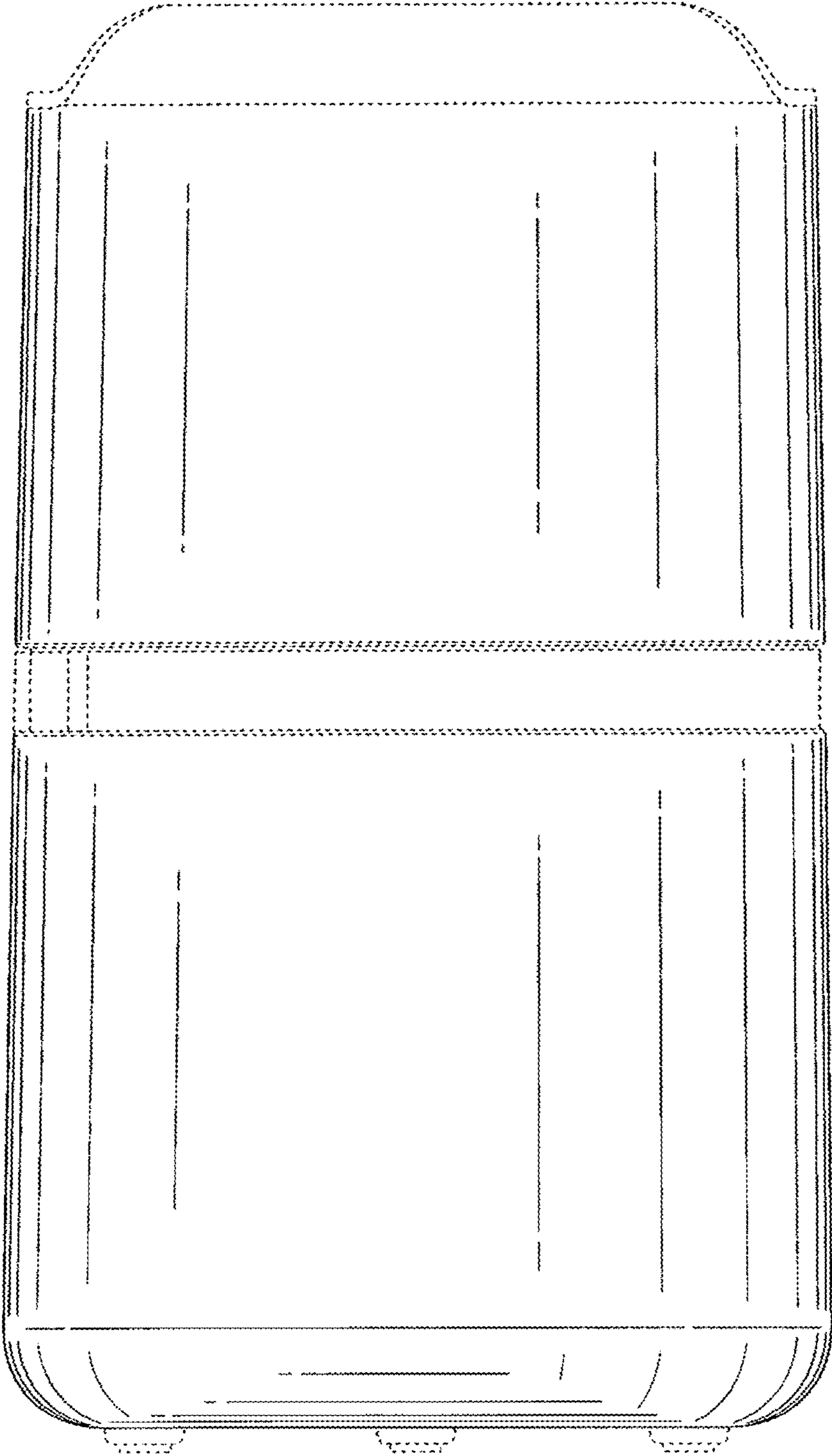


FIG. 5

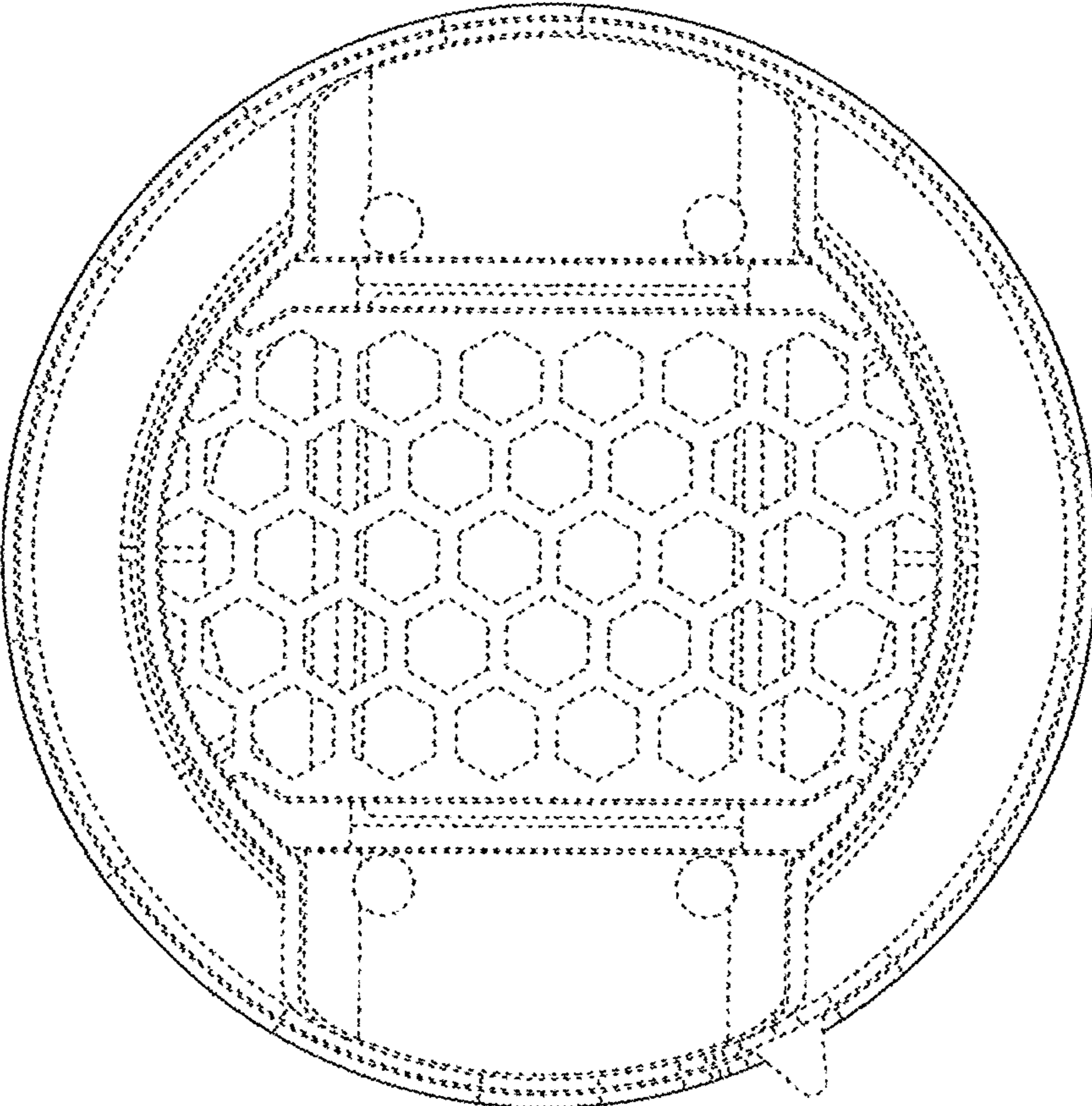


FIG. 6

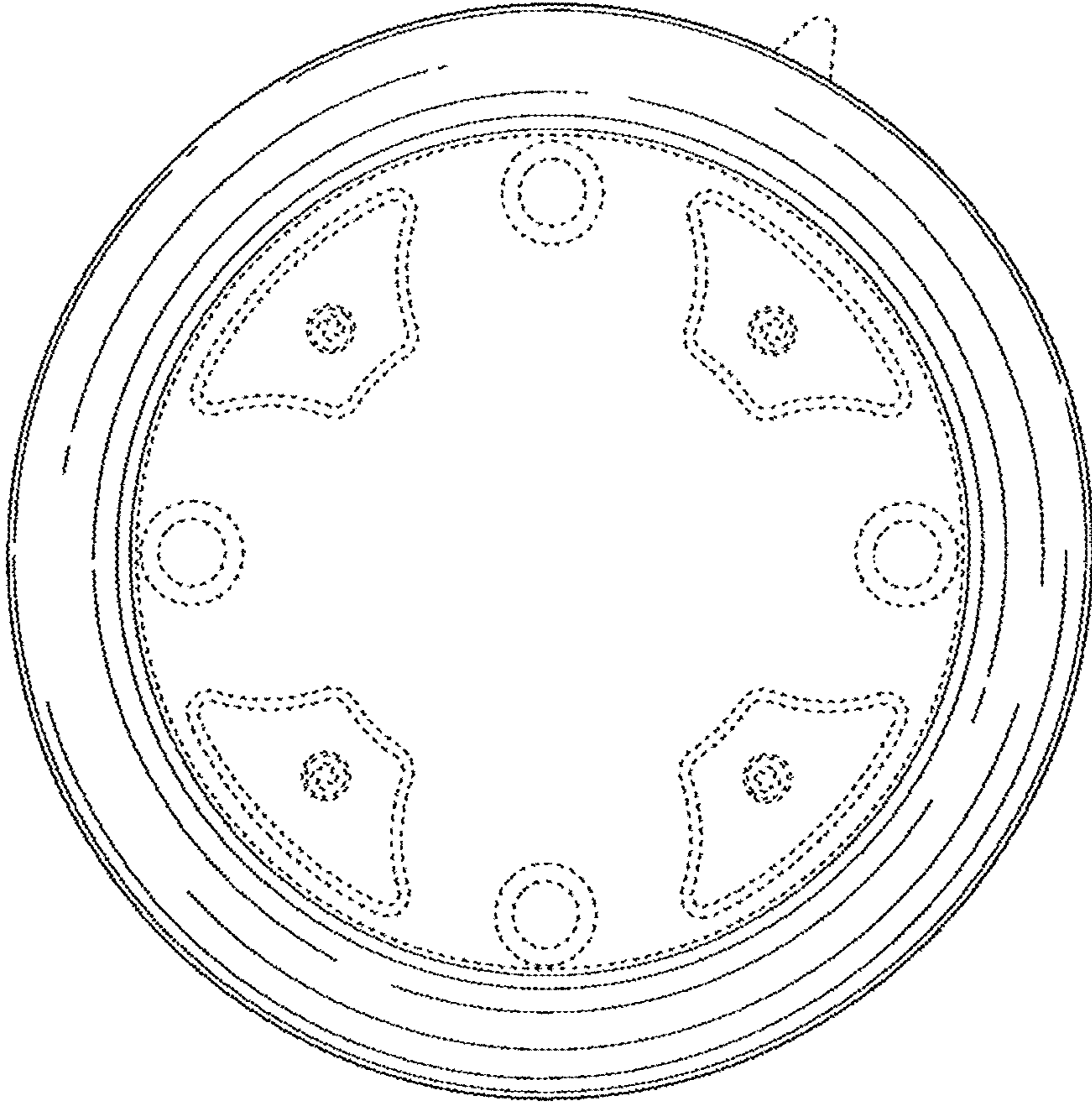


FIG. 7

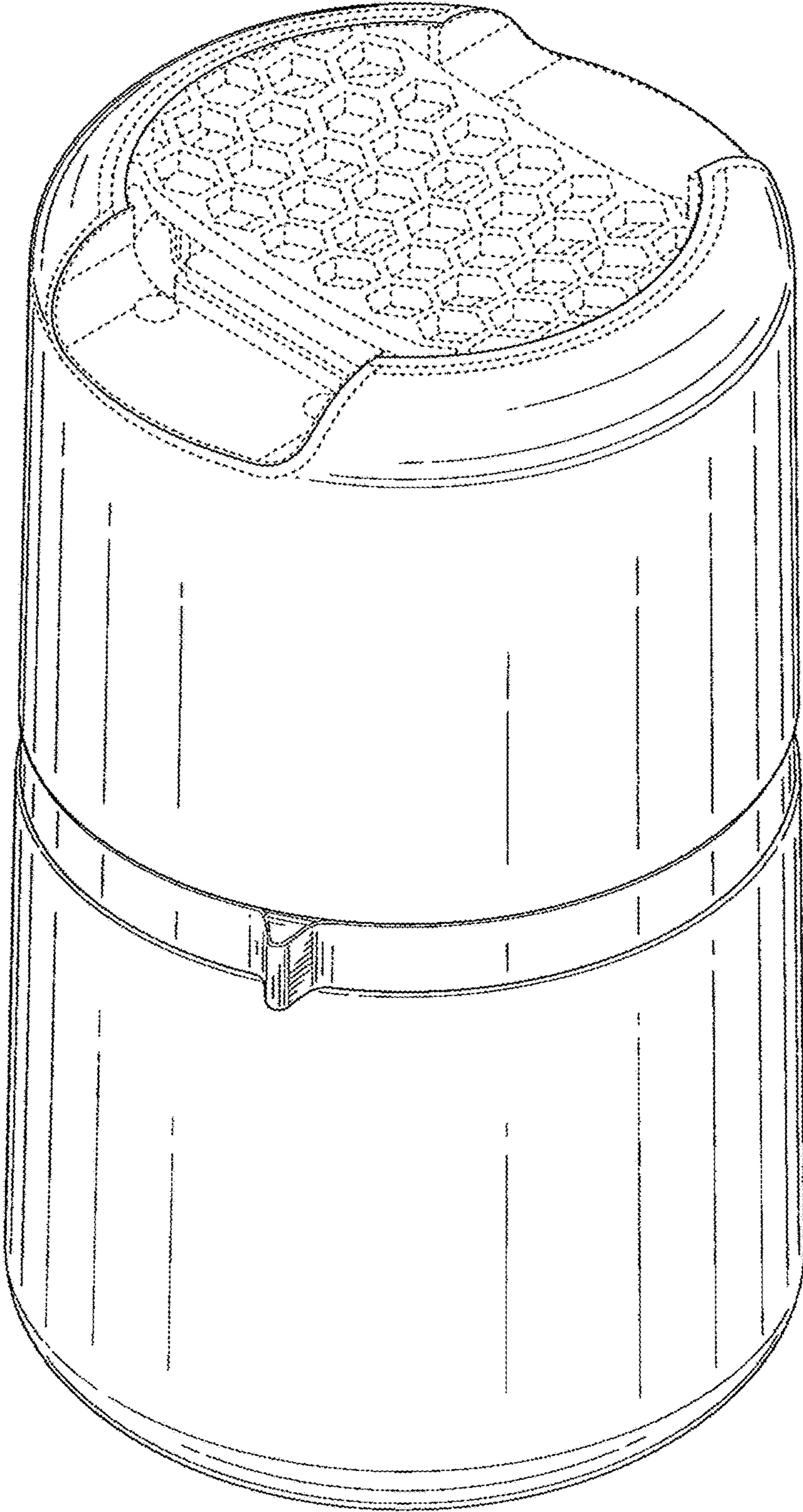


FIG. 8

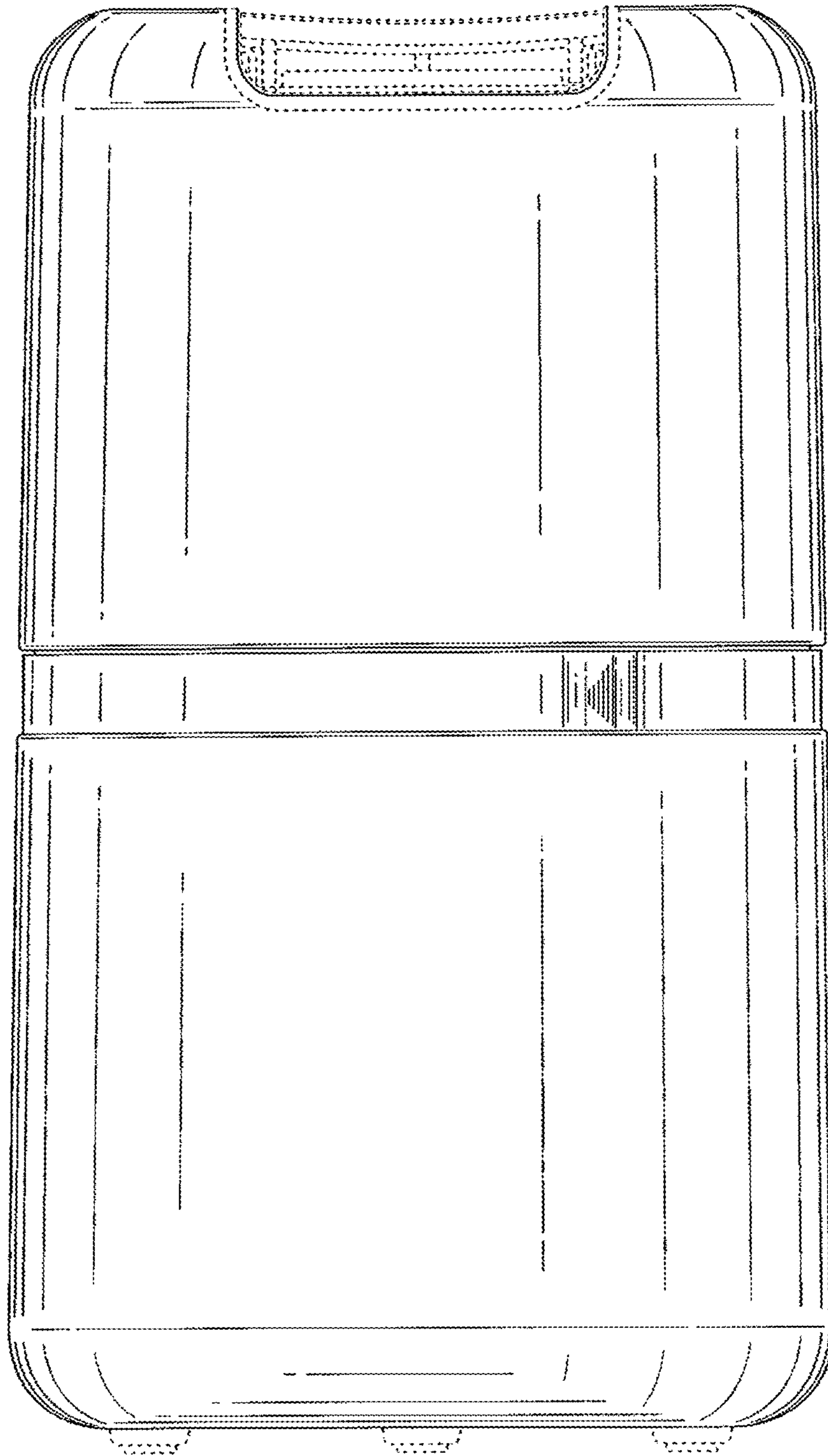


FIG. 9

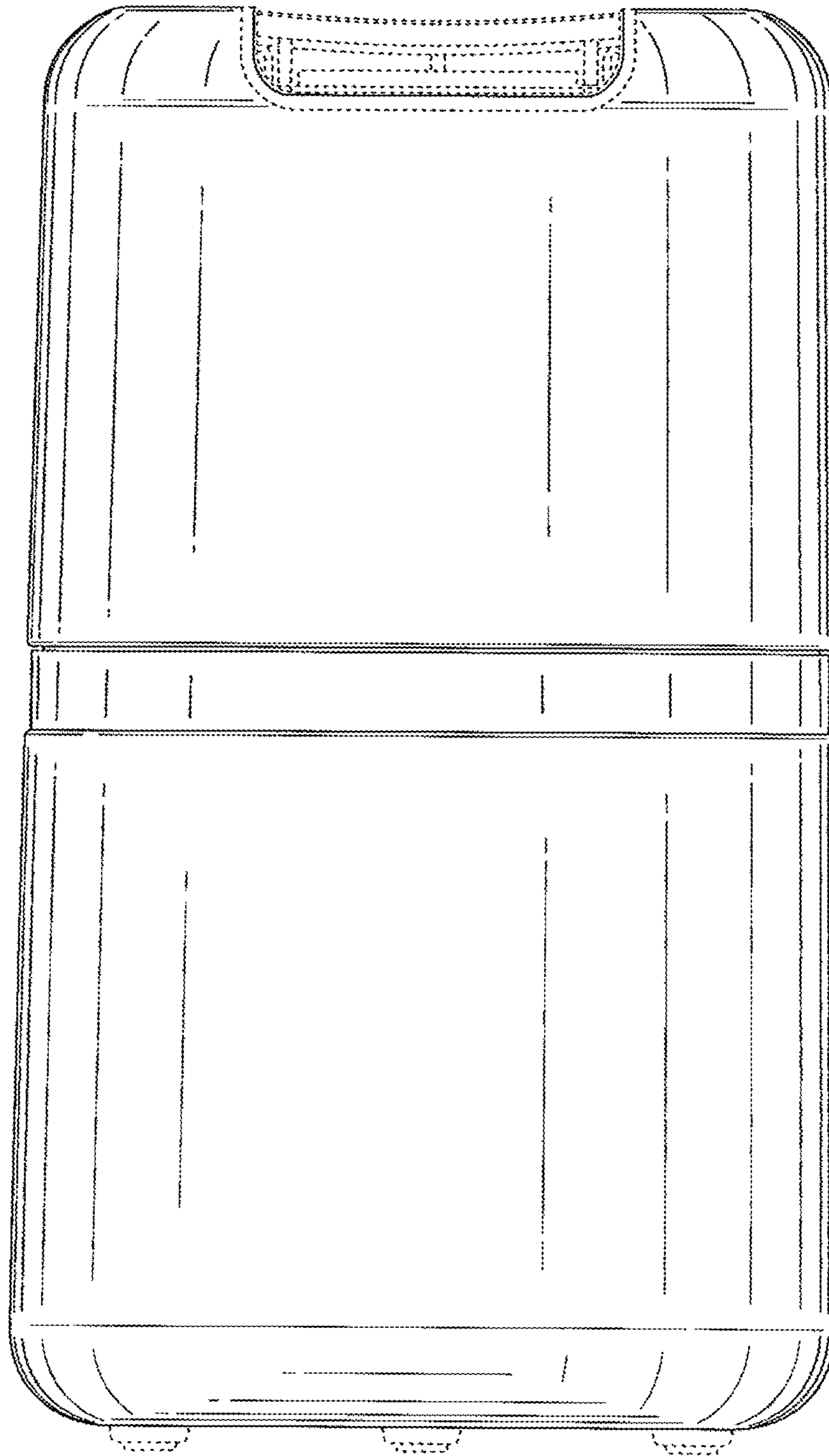


FIG. 10

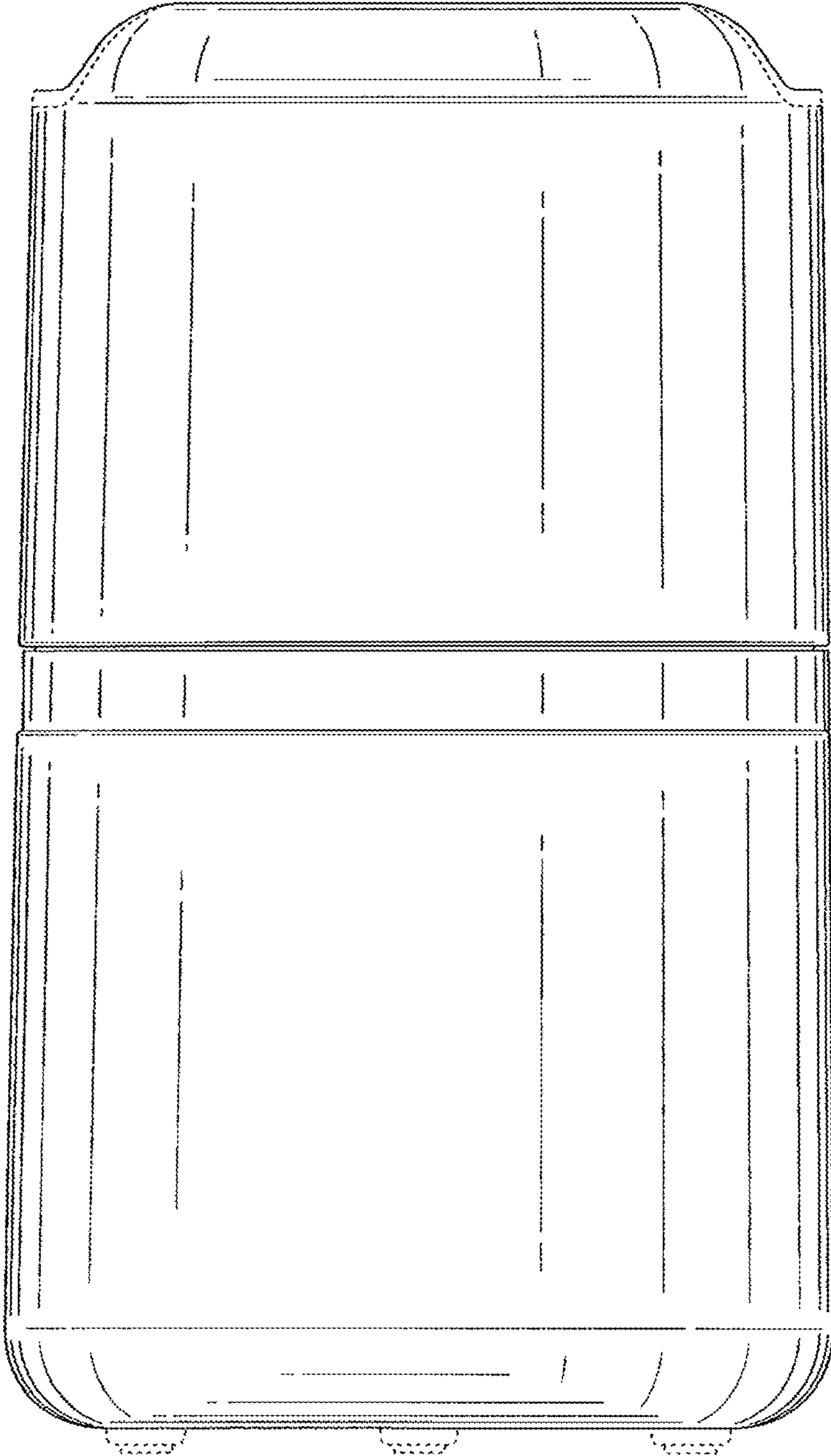


FIG. 11

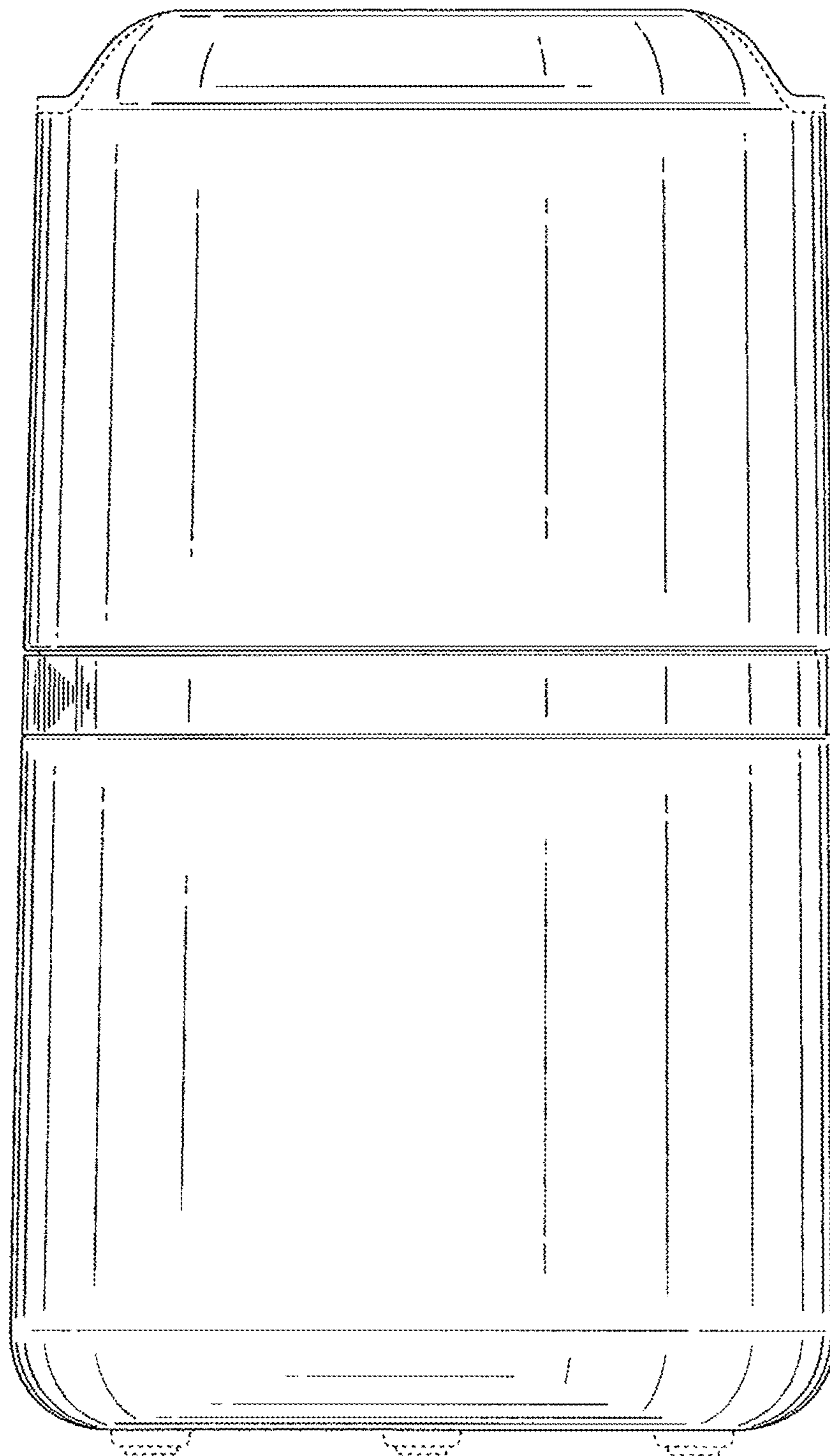


FIG. 12

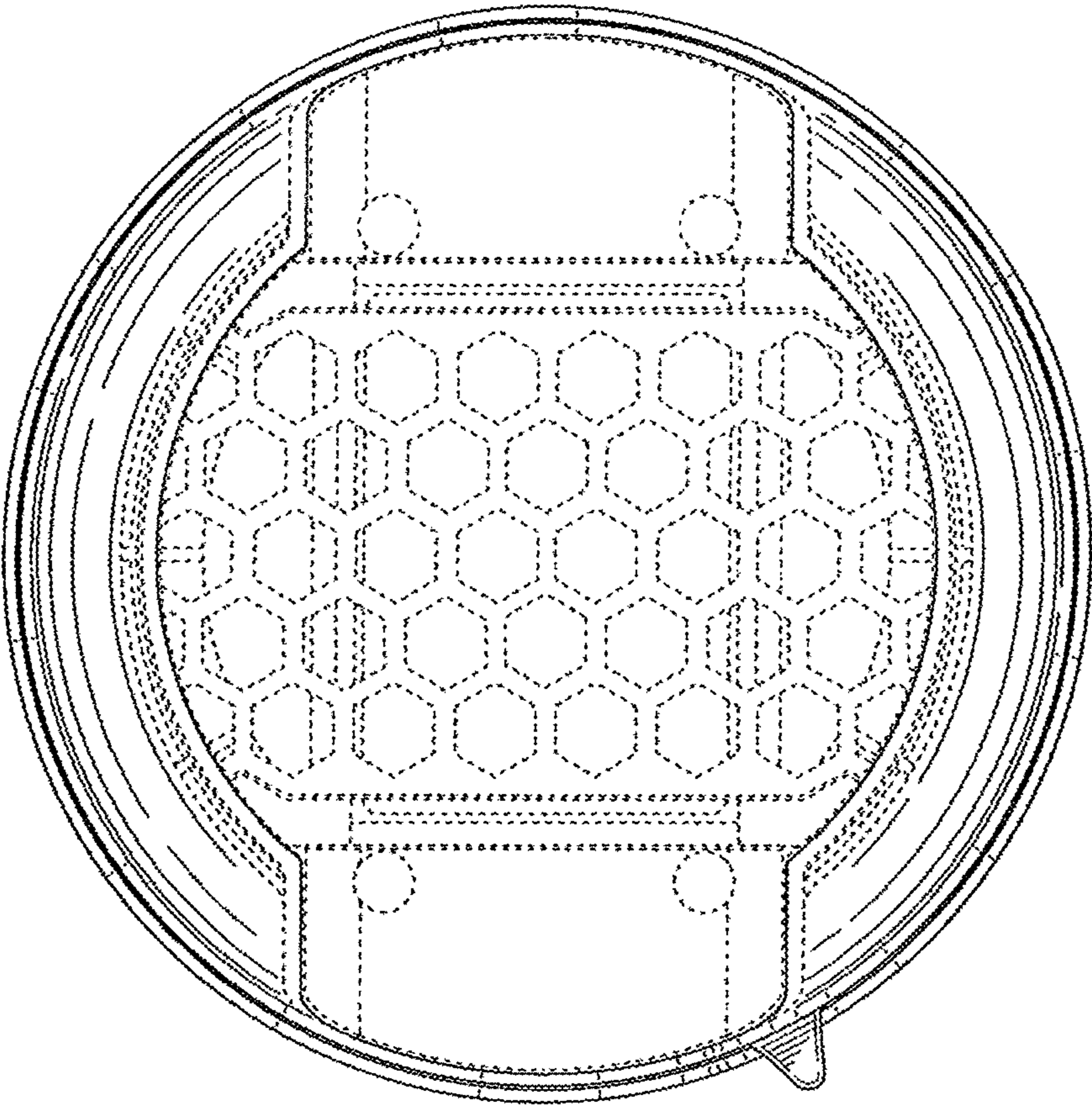


FIG. 13

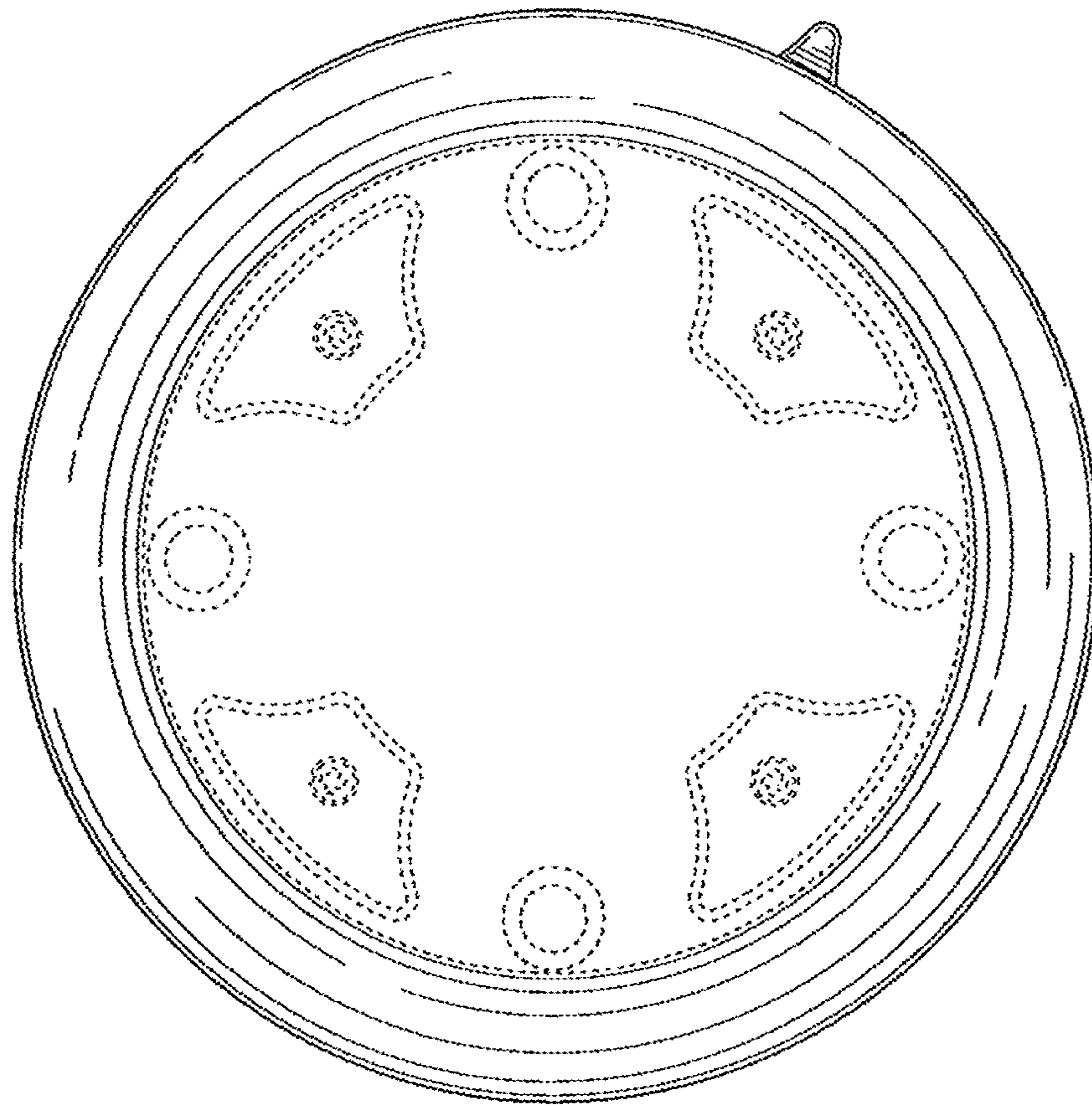


FIG. 14