

(12)

United States Design Patent

Homza et al.

(10)

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(45)

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(54) **RANGE EXTENDER**

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

(21) Appl. No.: **29/882,642**

(22) Filed: **Jan. 17, 2023**

(51) **LOC (14) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/242**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 140–140.9, 155,
D14/125, 348, 349, 351, 354, 355, 137,
D14/139, 243
CPC H04L 12/00; H03K 17/00; H04W 88/00;
H04W 88/005; H04W 88/02; H04W
88/08; H04W 88/085; H04W 88/10;
H04W 88/12; H04W 88/14; H04B 1/38
See application file for complete search history.

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Primary Examiner — Bridget L Eland

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(57) **CLAIM**

The ornamental design for a range extender, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a range extender showing our new design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof; and,

FIG. 9 is a cross-sectional view taken in the direction of line 9-9 of FIG. 7.

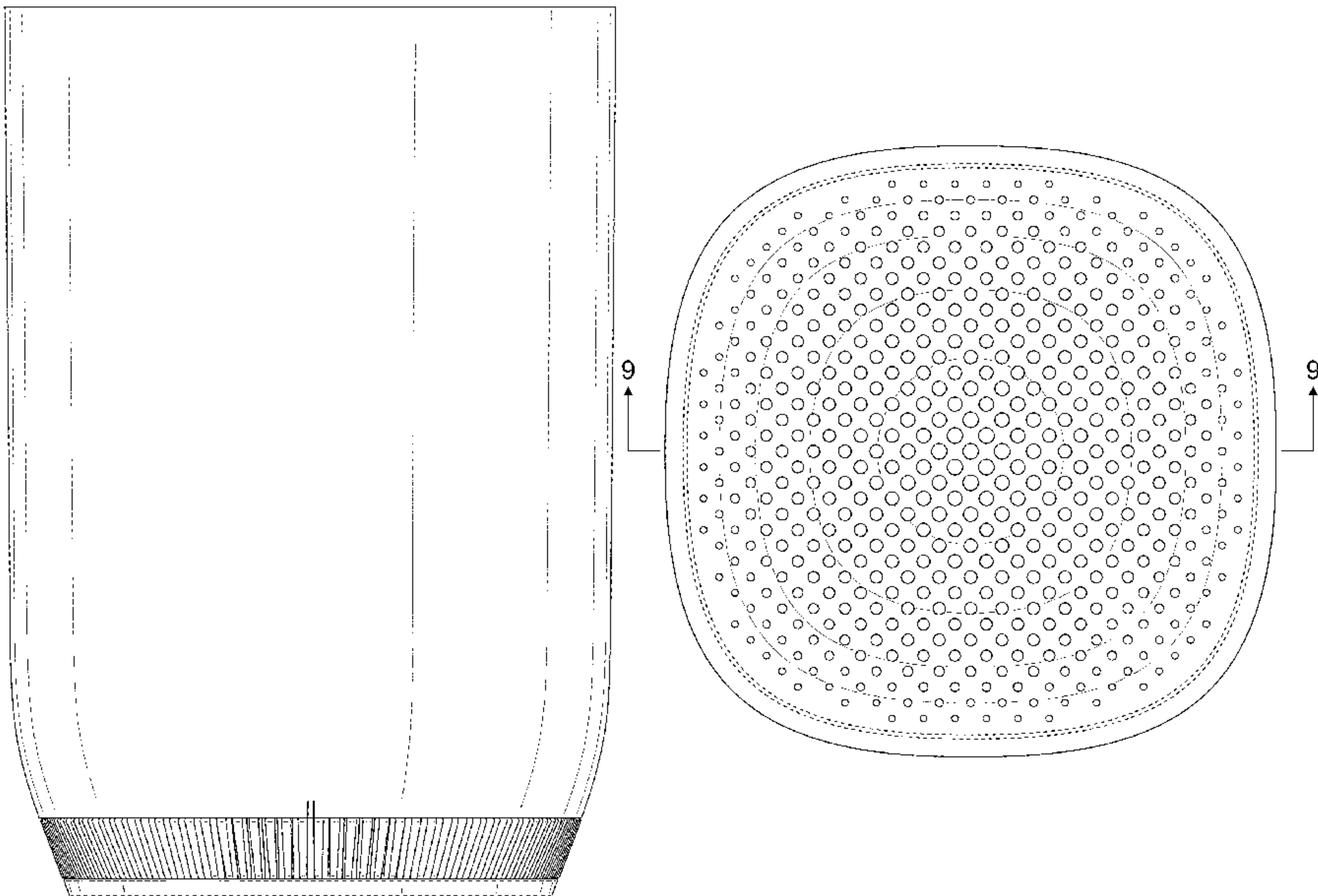
The broken lines depicting the remainder of the range extender form no part of the claimed design.

1 Claim, 9 Drawing Sheets

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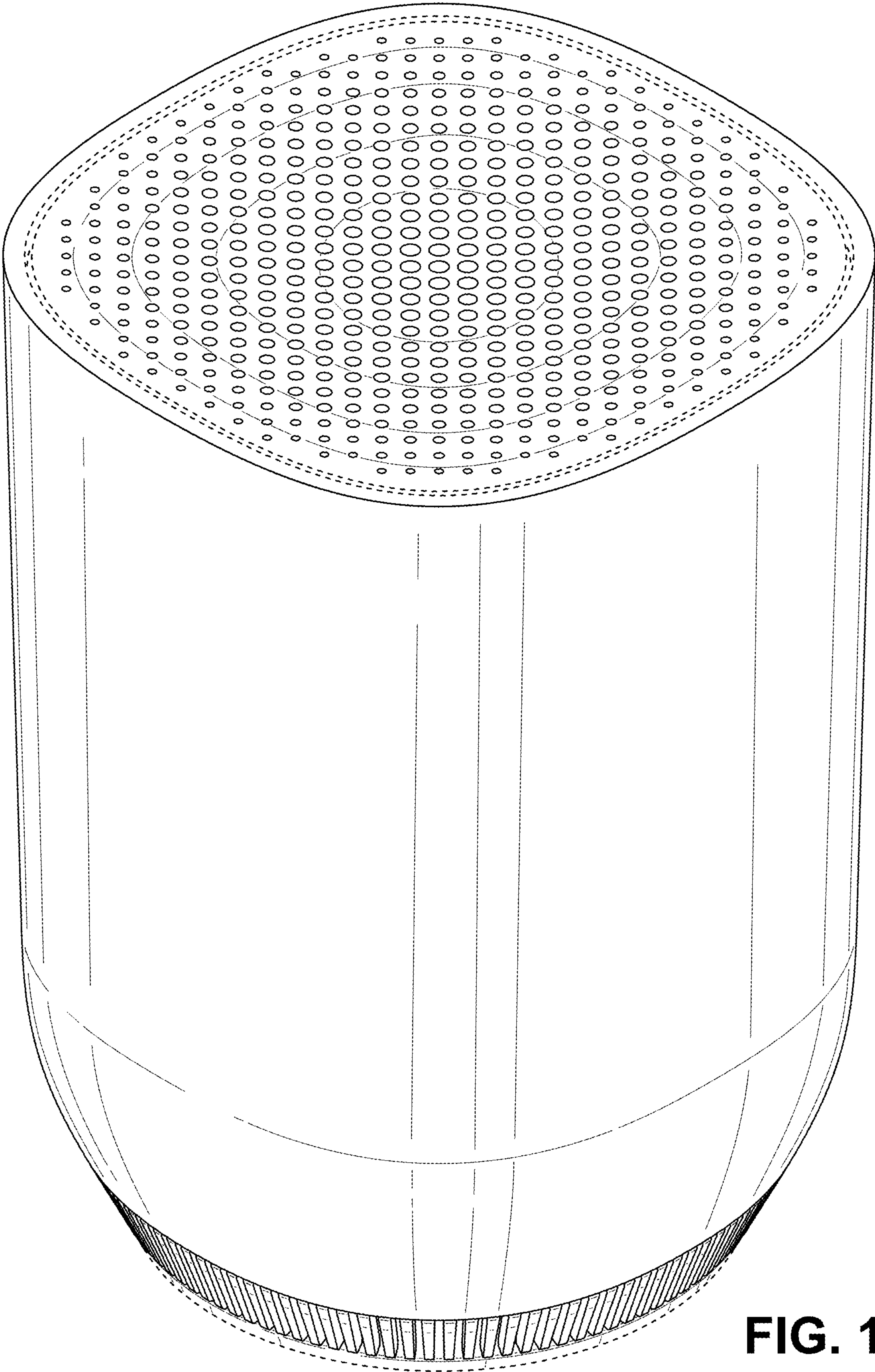


FIG. 1

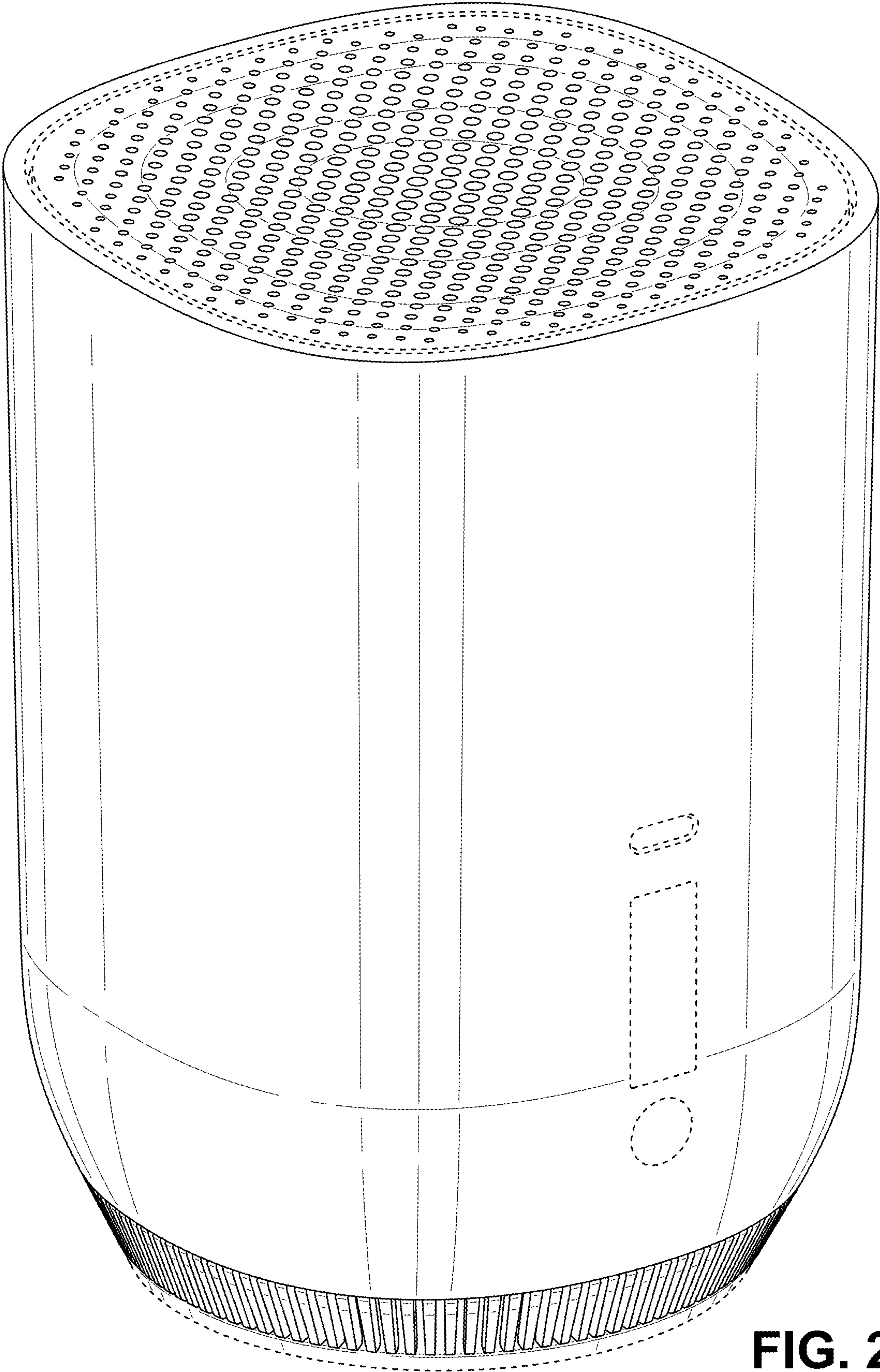


FIG. 2

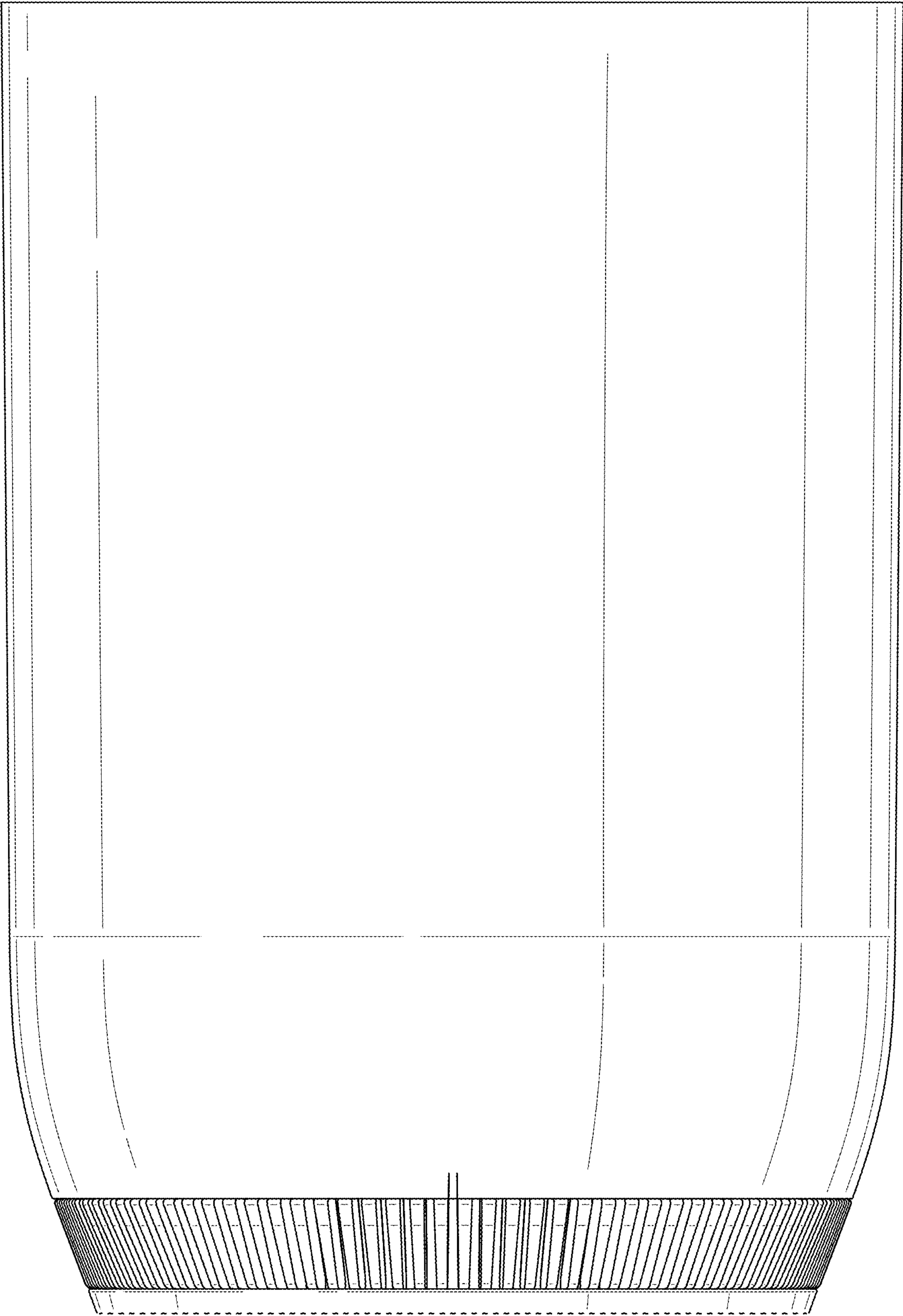


FIG. 3

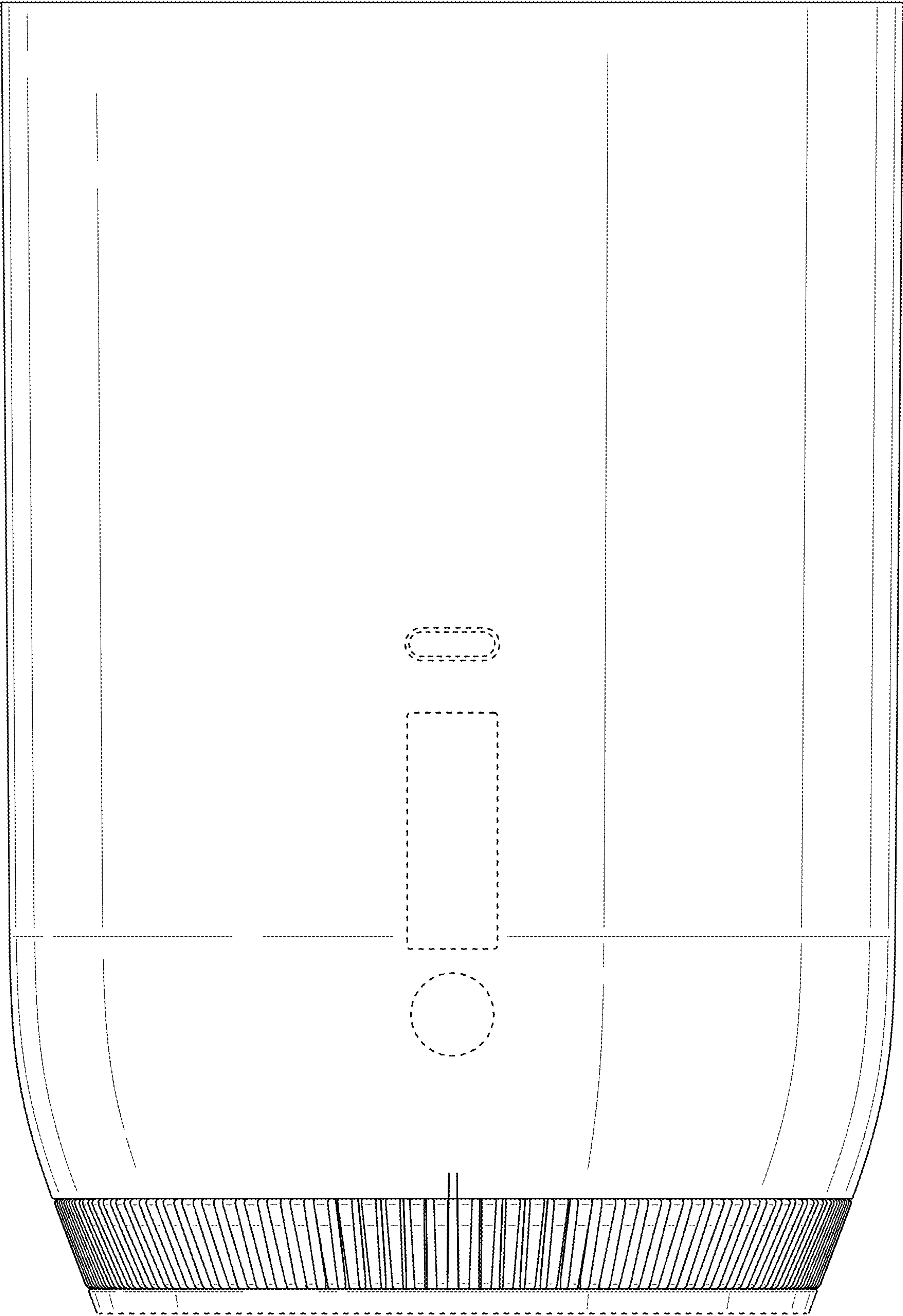


FIG. 4

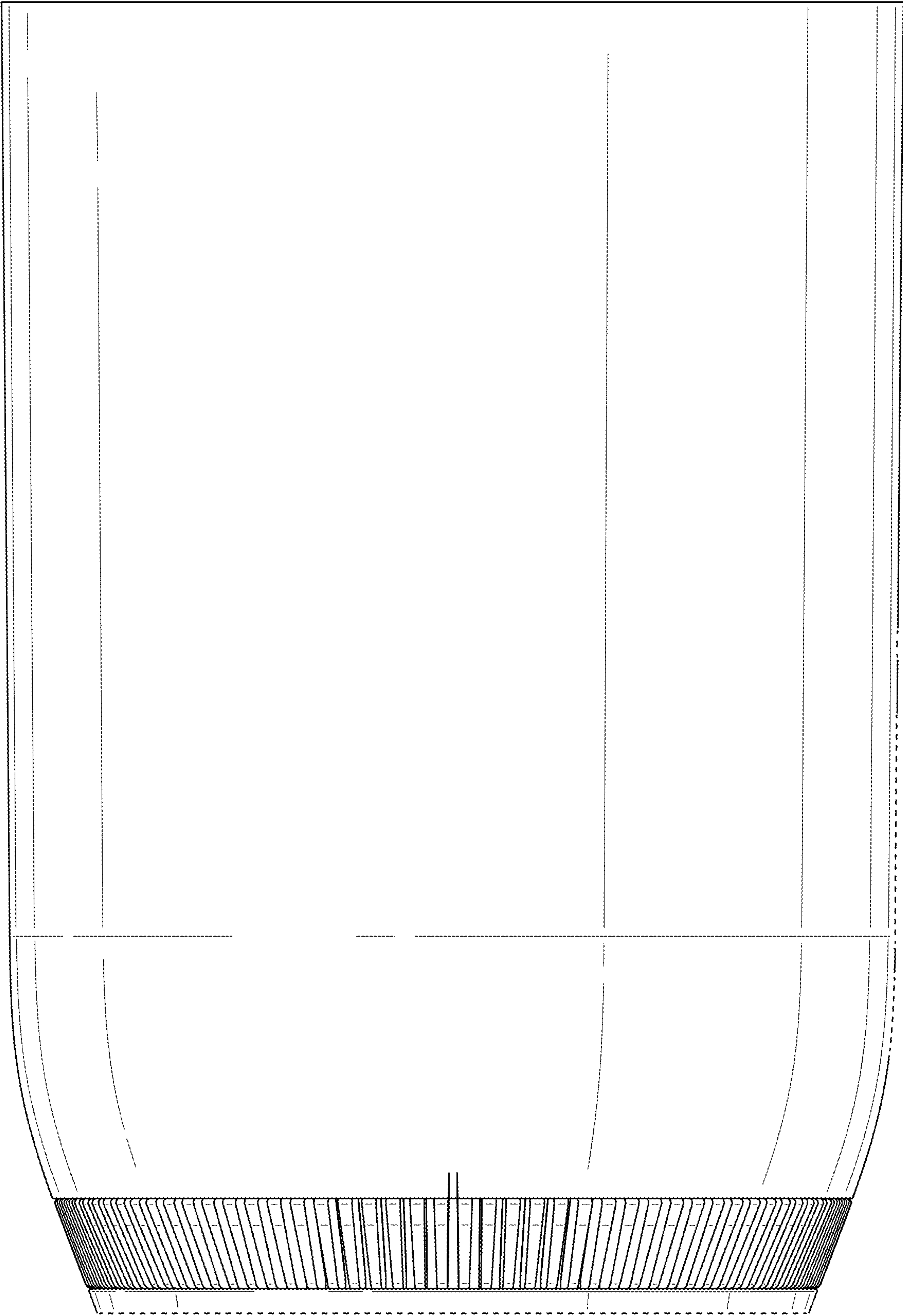


FIG. 5

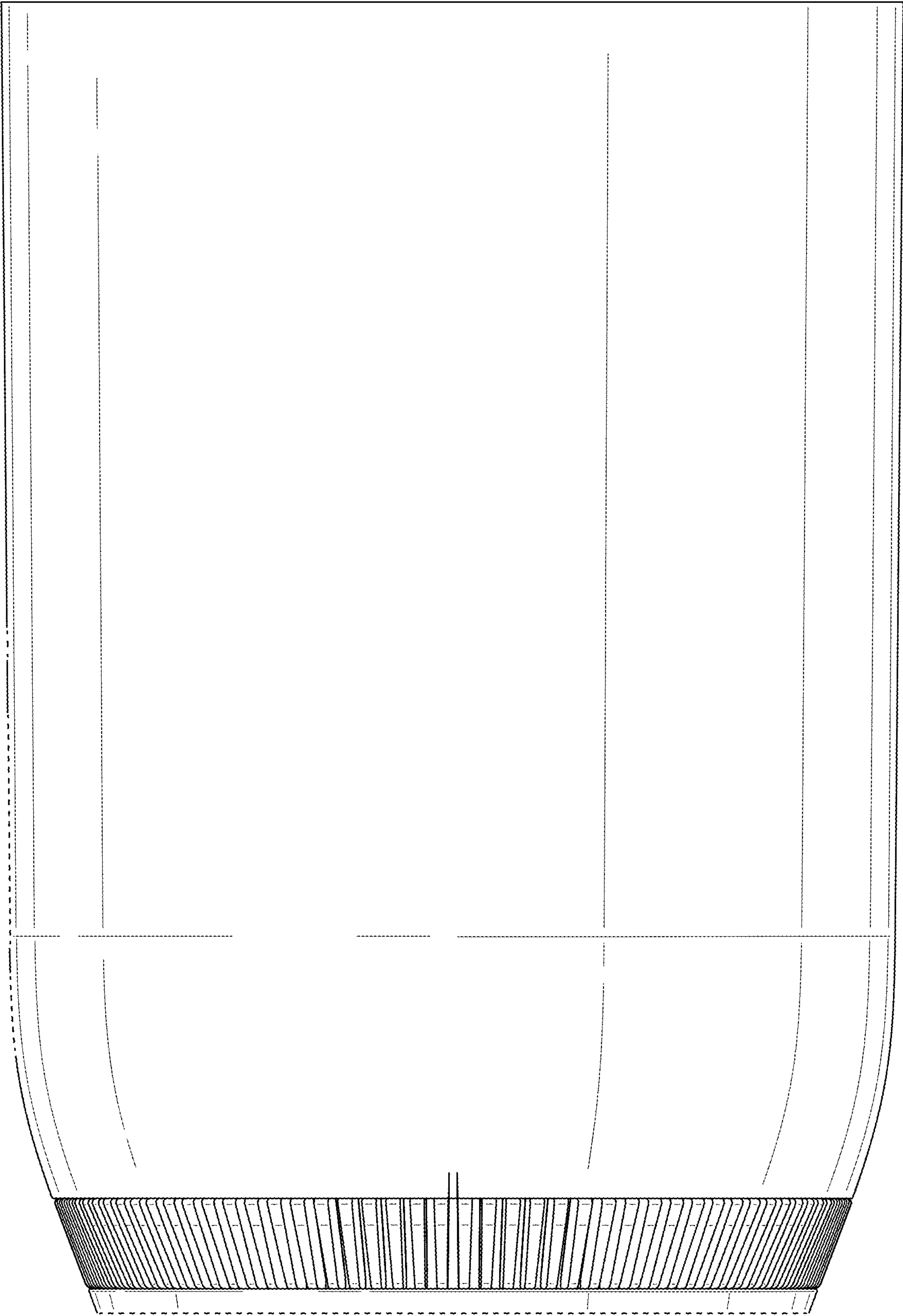


FIG. 6

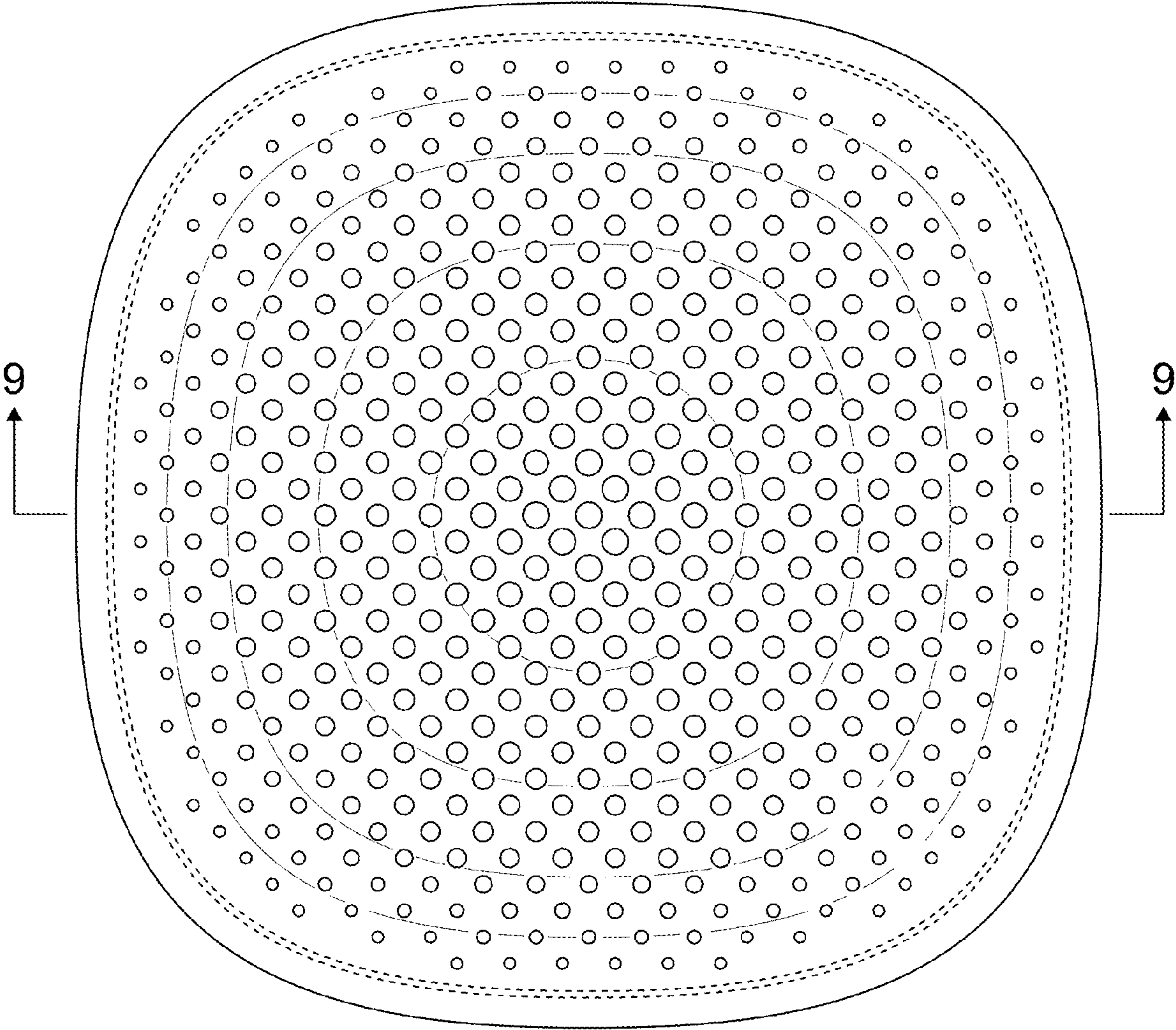


FIG. 7

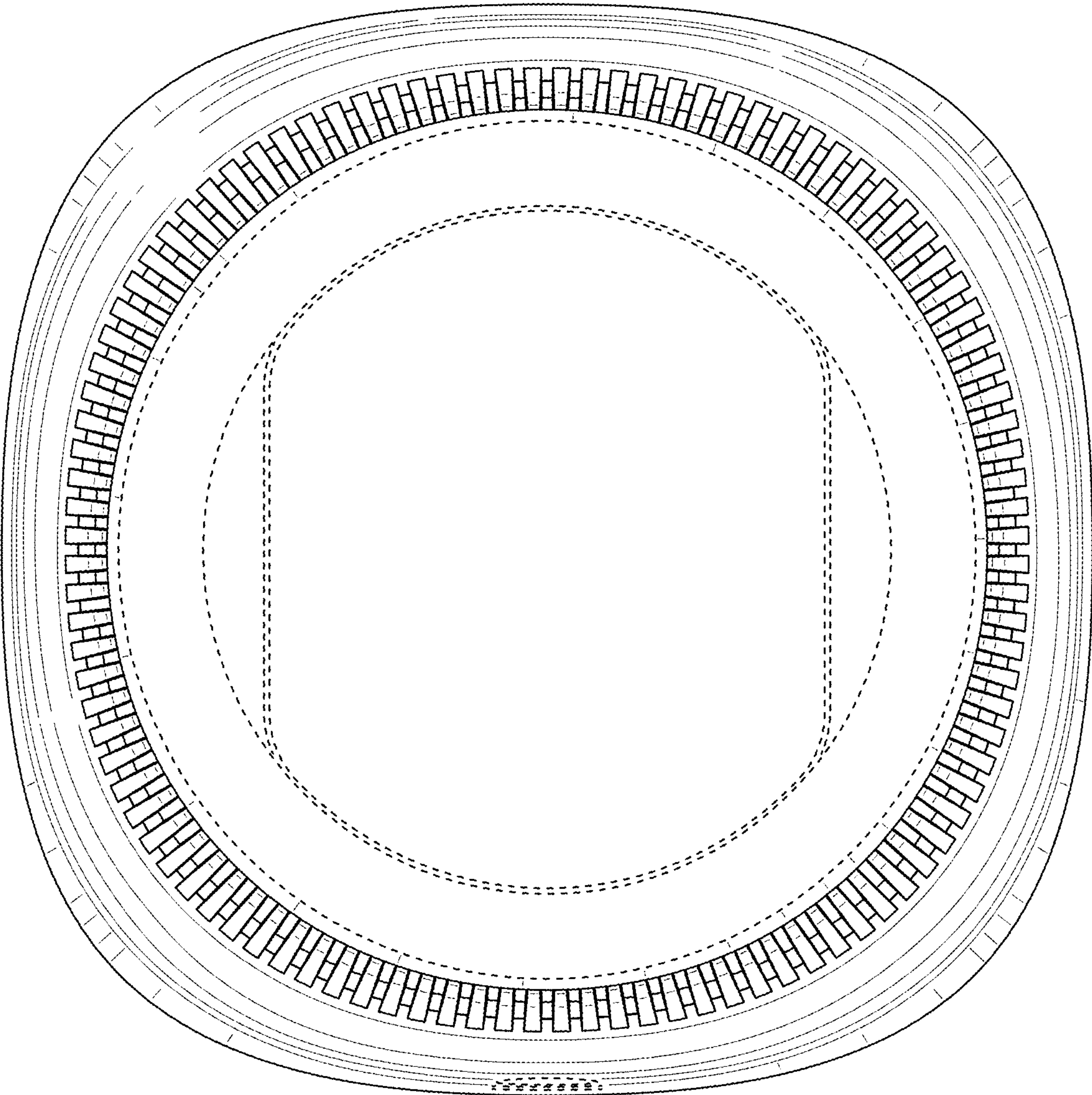


FIG. 8

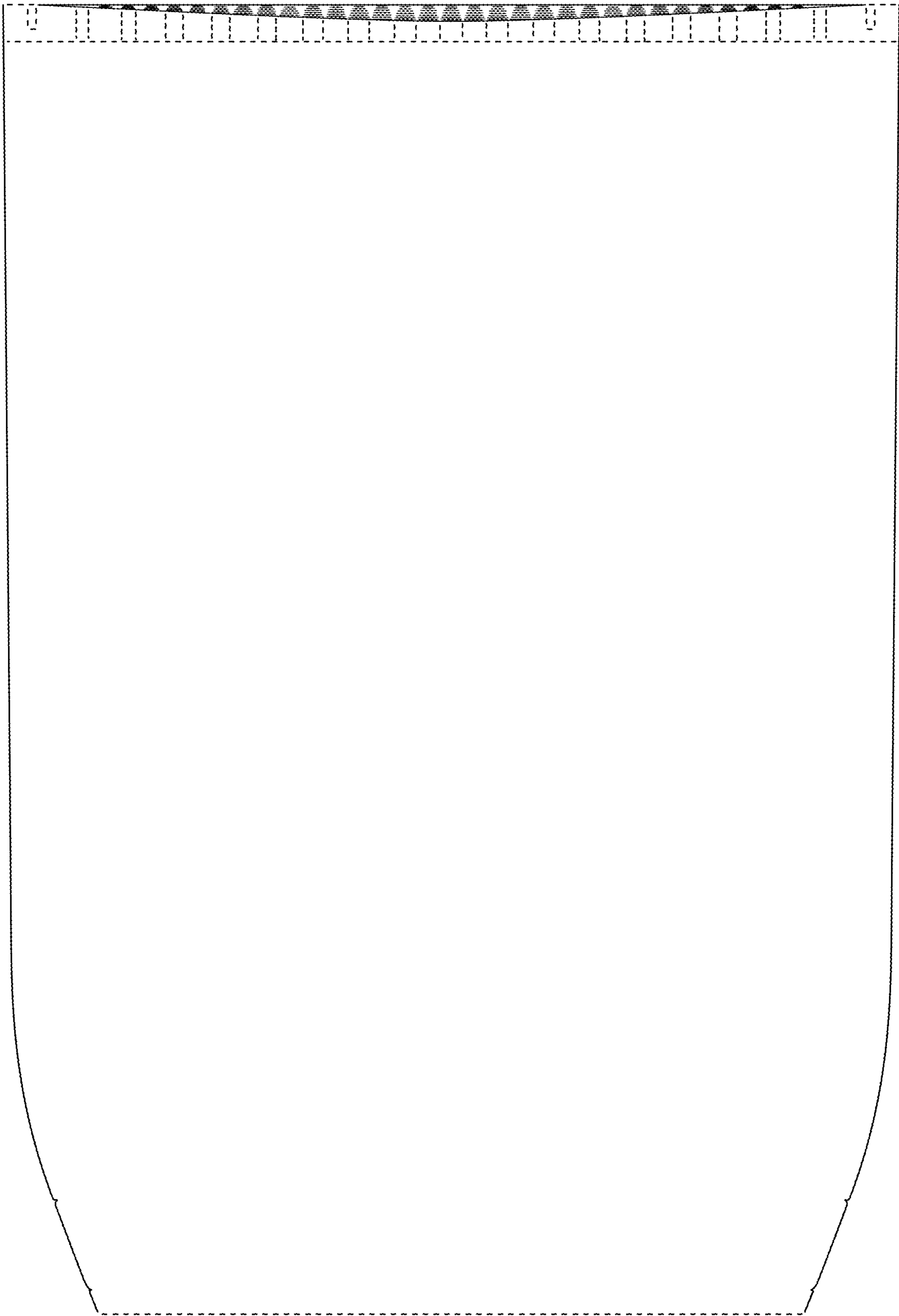


FIG. 9