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(12) **United States Design Patent** (10) **Patent No.:** **US D973,866 S**
Bourelle et al. (45) **Date of Patent:** **** Dec. 27, 2022**

(54) **HANDHELD DRUG DELIVERY DEVICE**

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(73) Assignee: **AMGEN INC.**, Thousand Oaks, CA (US)

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

(21) Appl. No.: **29/757,411**

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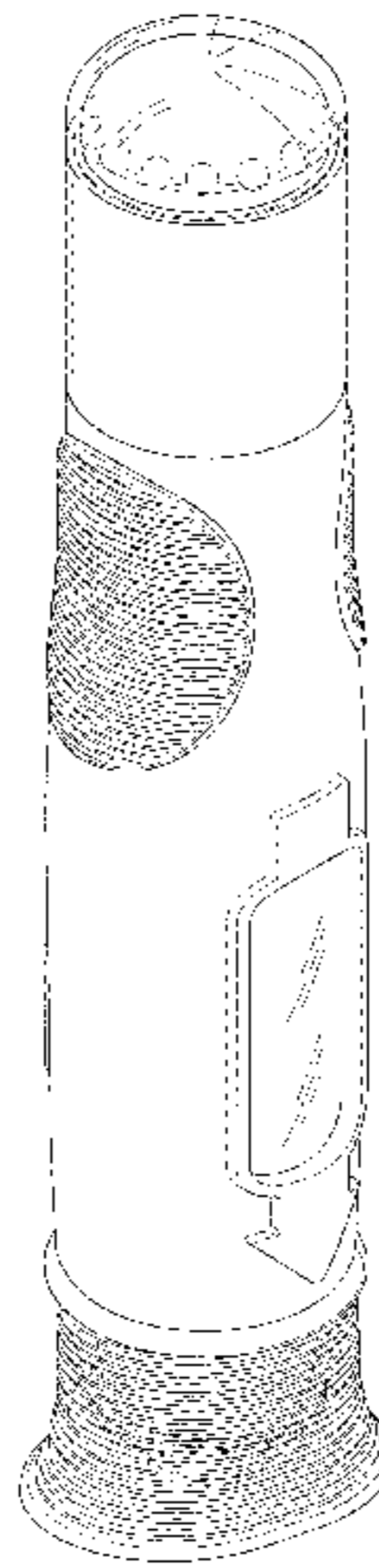
(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
 USPC **D24/113**

(58) **Field of Classification Search**
 USPC D24/112, 113, 114, 133, 186, 127–131;
 D19/115–123, 177, 193
 CPC A61M 5/3156; A61M 5/31591; A61M
 5/3155; A61M 5/3157; A61M 5/24;
 A61M 5/31501; A61M 5/31551; A61M
 5/31585
 See application file for complete search history.

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 Assistant Examiner — Gilbert B Ford
 (74) Attorney, Agent, or Firm — Marshall, Gerstein & Borun LLP

(57) CLAIM

We claim, the ornamental design for a handheld drug delivery device, as shown and described.

DESCRIPTION

This patent or application file contains a least one drawing executed partly in color. Copies of this patent or patent application publication with drawing(s) partly in color will be provided by the Office upon request and payment of any necessary fee.

FIG. 1 is a perspective view showing a first new design for a handheld drug delivery device;

FIG. 2 is a front view of the handheld drug delivery device of FIG. 1;

FIG. 3 is a rear view of the handheld drug delivery device of FIG. 1;
FIG. 4 is a right-side view of the handheld drug delivery device of FIG. 1;
FIG. 5 is a left-side view of the handheld drug delivery device of FIG. 1;
FIG. 6 is a top view of the handheld drug delivery device of FIG. 1;
FIG. 7 is a bottom view of the handheld drug delivery device of FIG. 1;
FIG. 8 is a perspective view of the handheld drug delivery device of FIG. 1 with its cap removed;
FIG. 9 is a perspective view showing a second new design for a handheld drug delivery device;
FIG. 10 is a front view of the handheld drug delivery device of FIG. 9;
FIG. 11 is a rear view of the handheld drug delivery device of FIG. 9;
FIG. 12 is a right-side view of the handheld drug delivery device of FIG. 9;
FIG. 13 is a left-side view of the handheld drug delivery device of FIG. 9;
FIG. 14 is a top view of the handheld drug delivery device of FIG. 9;
FIG. 15 is a bottom view of the handheld drug delivery device of FIG. 9;
FIG. 16 is a perspective view of the handheld drug delivery device of FIG. 9 with its cap removed;
FIG. 17 is a perspective view showing a third new design for a handheld drug delivery device;
FIG. 18 is a front view of the handheld drug delivery device of FIG. 17;

FIG. 19 is a rear view of the handheld drug delivery device of FIG. 17;
FIG. 20 is a right-side view of the handheld drug delivery device of FIG. 17;
FIG. 21 is a left-side view of the handheld drug delivery device of FIG. 17;
FIG. 22 is a top view of the handheld drug delivery device of FIG. 17;
FIG. 23 is a bottom view of the handheld drug delivery device of FIG. 17;
FIG. 24 is a perspective view of the handheld drug delivery device of FIG. 17 with its cap removed;
FIG. 25 is a perspective view showing a fourth new design for a handheld drug delivery device;
FIG. 26 is a front view of the handheld drug delivery device of FIG. 25;
FIG. 27 is a rear view of the handheld drug delivery device of FIG. 25;
FIG. 28 is a right-side view of the handheld drug delivery device of FIG. 25;
FIG. 29 is a left-side view of the handheld drug delivery device of FIG. 25;
FIG. 30 is a top view of the handheld drug delivery device of FIG. 25;
FIG. 31 is a bottom view of the handheld drug delivery device of FIG. 25; and,
FIG. 32 is a perspective view of the handheld drug delivery device of FIG. 25 with its cap removed.
The broken lines show portions of the handheld drug delivery device that form no part of the claimed design.

1 Claim, 20 Drawing Sheets
(5 of 20 Drawing Sheet(s) Filed in Color)

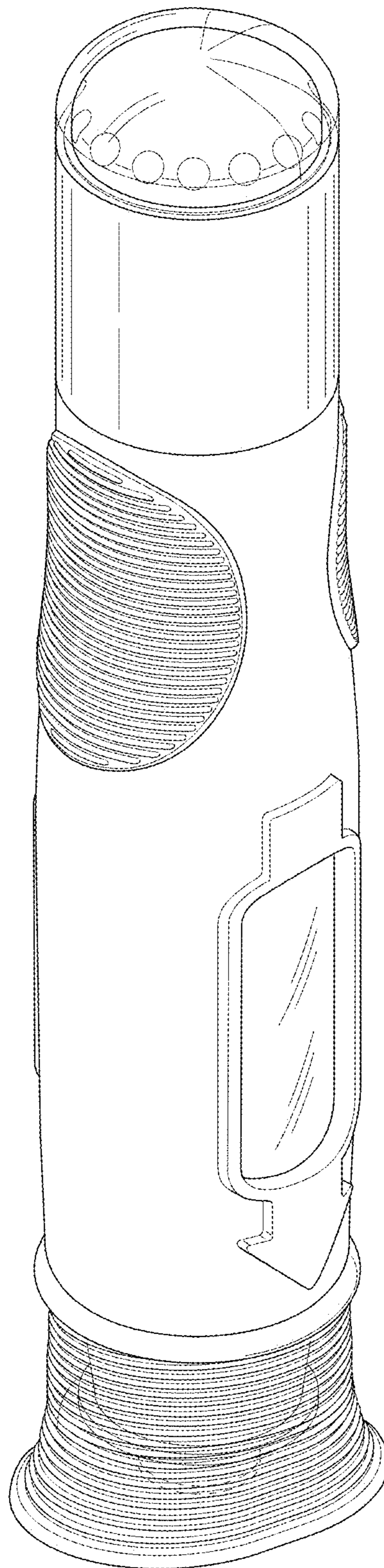


FIG. 1

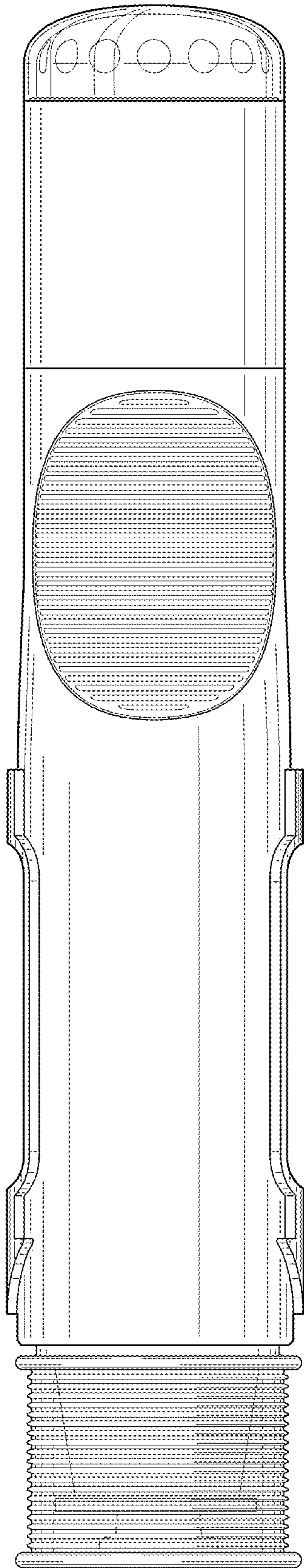


FIG. 2

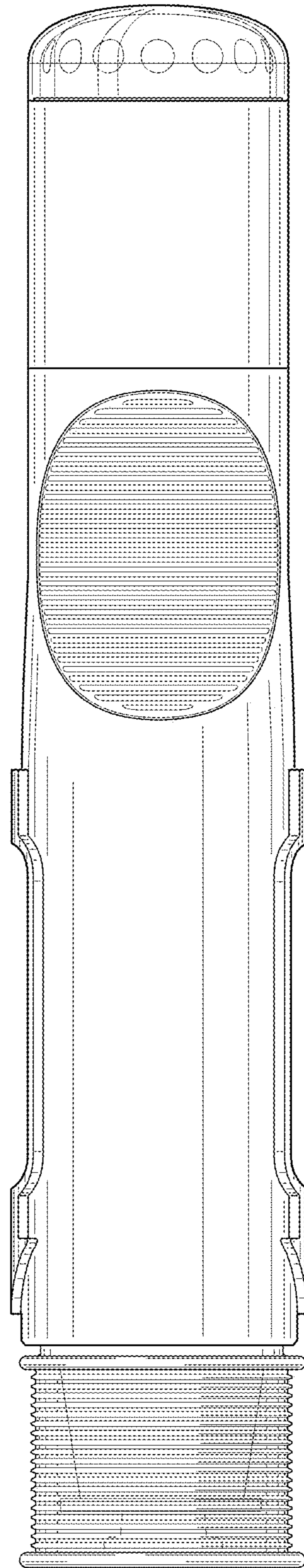


FIG. 3

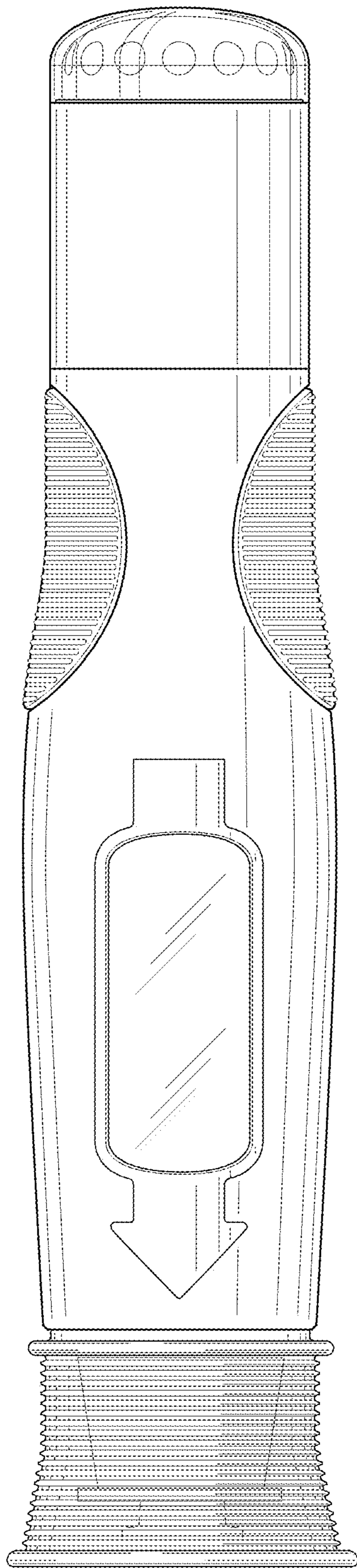


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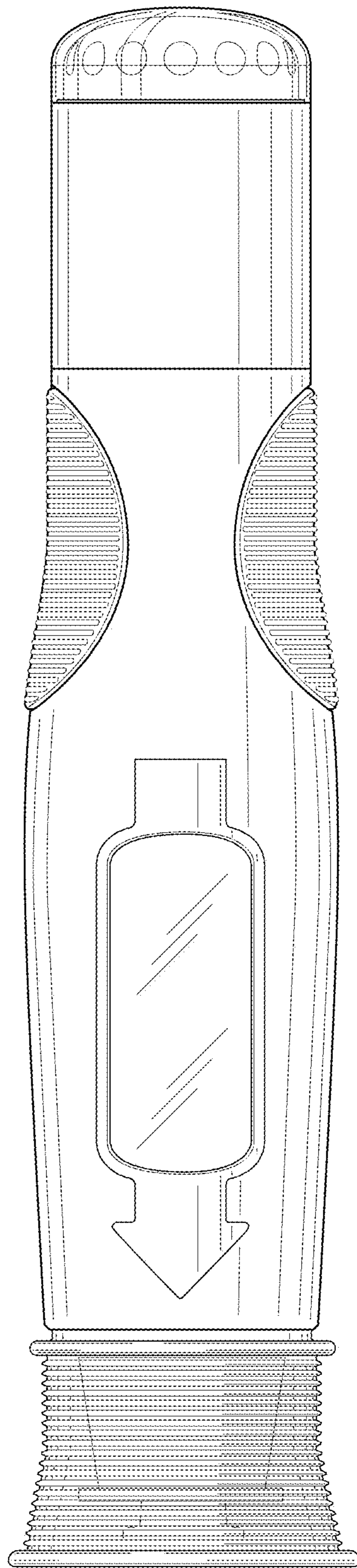


FIG. 5

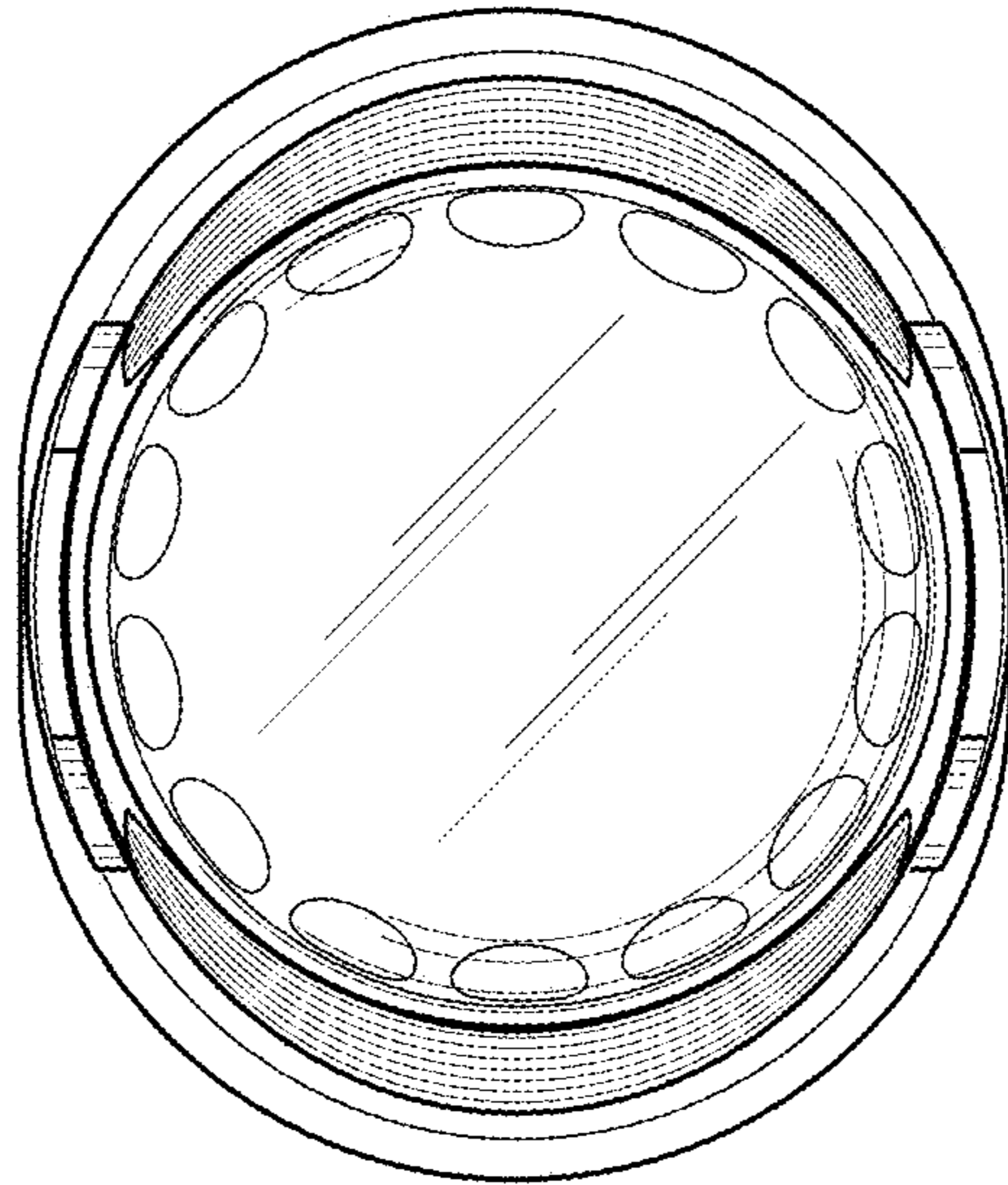


FIG. 6

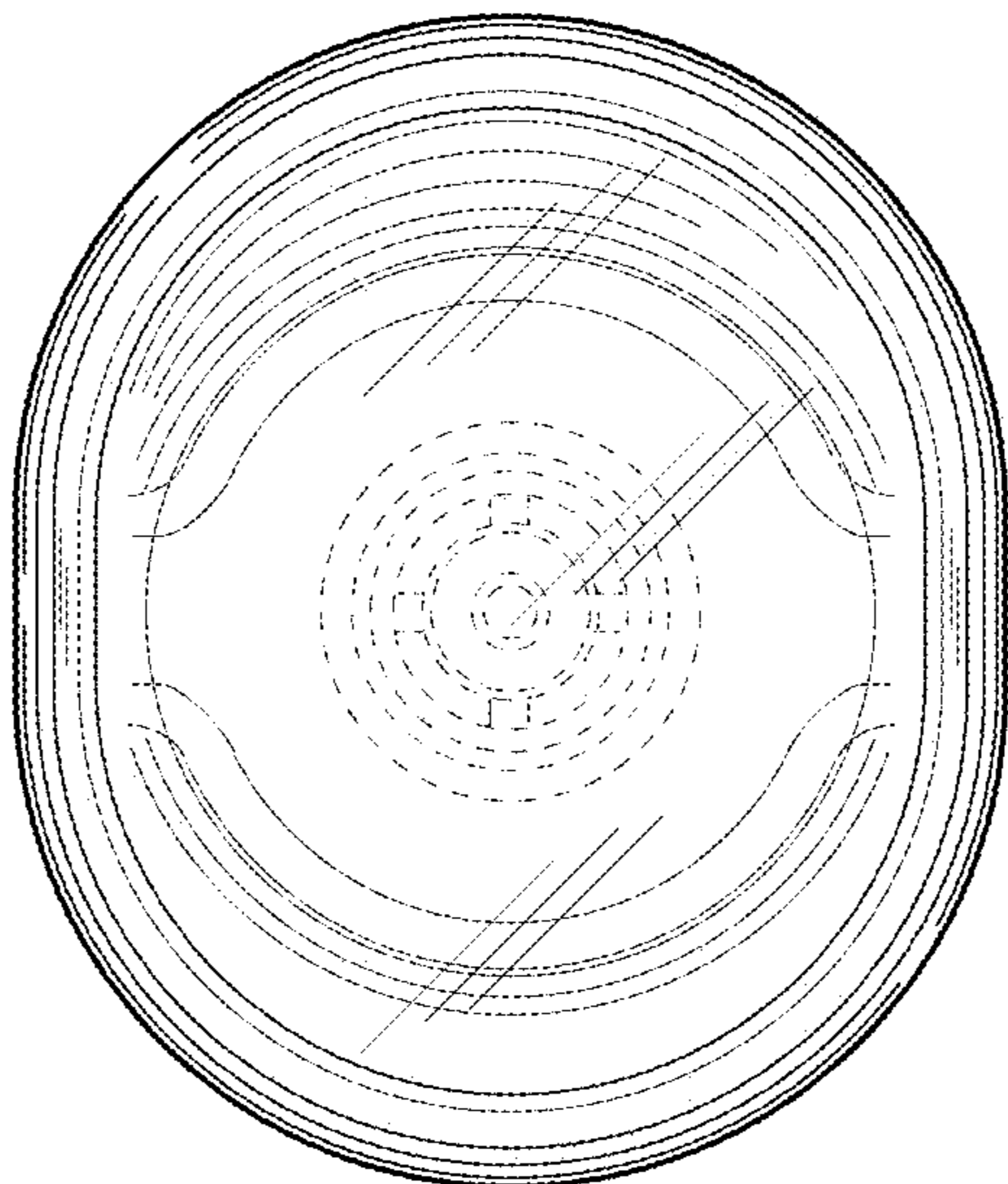


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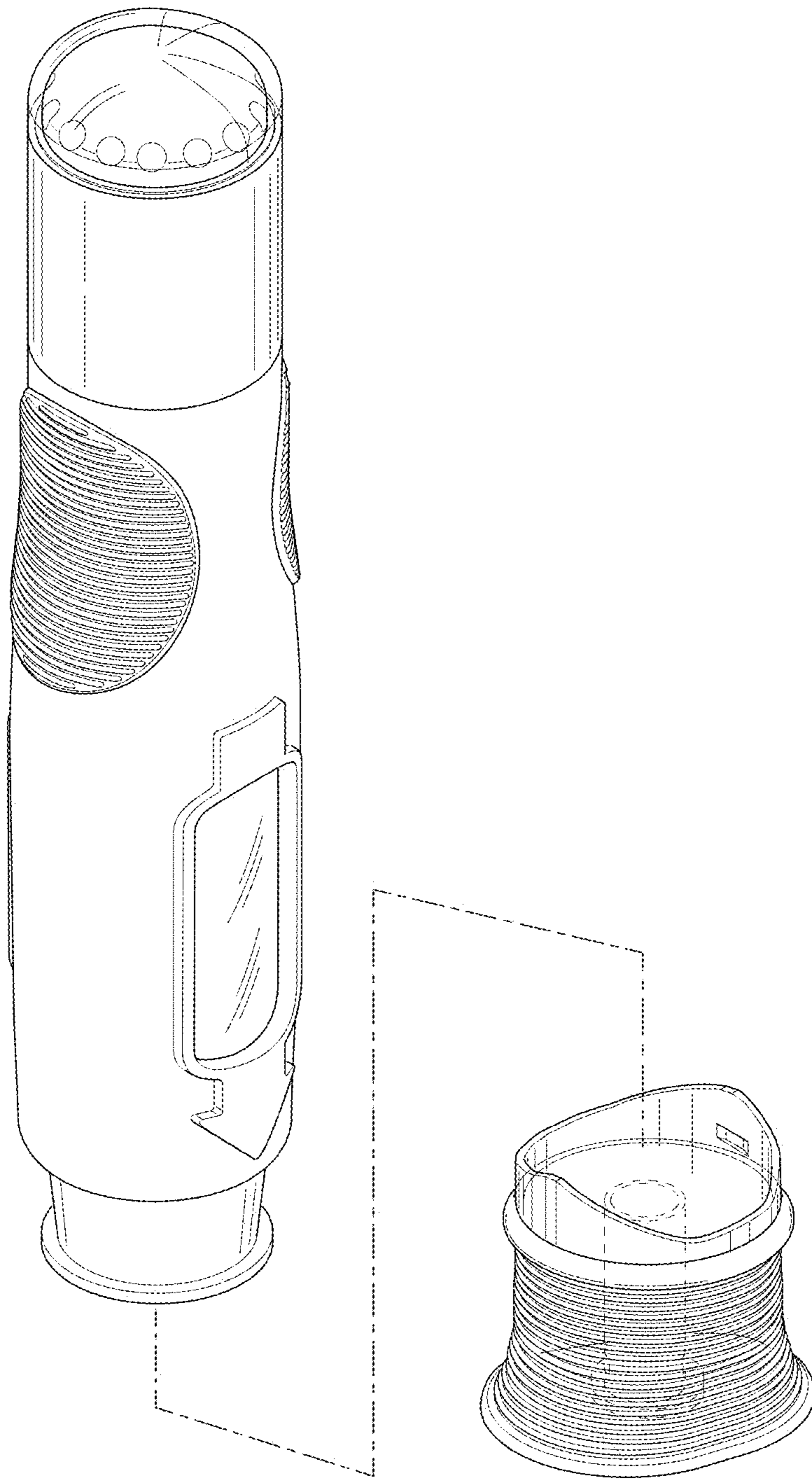


FIG. 8

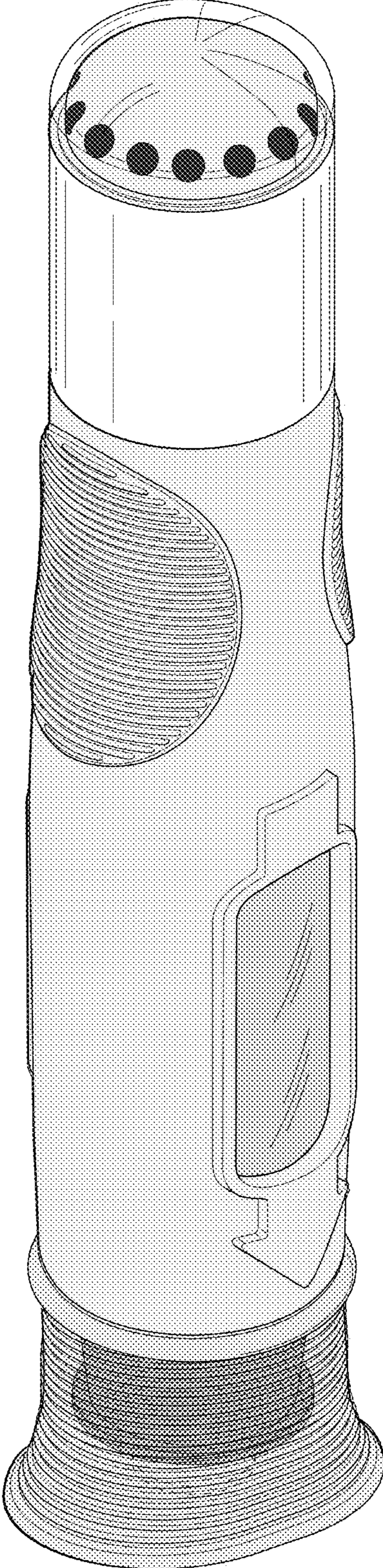


FIG. 9

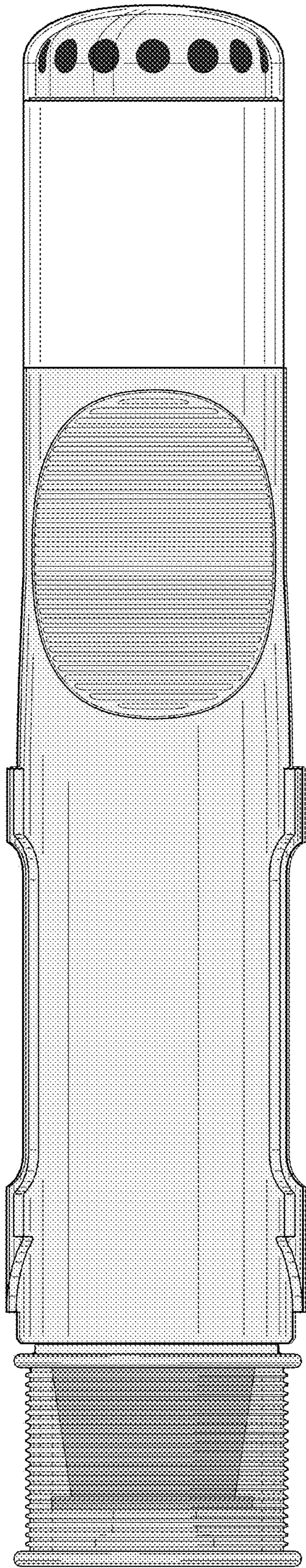


FIG. 10

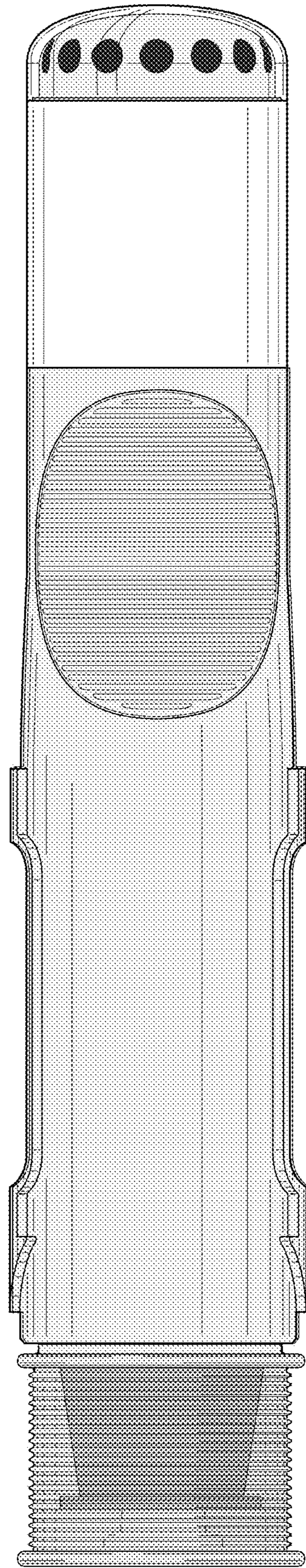


FIG. 11

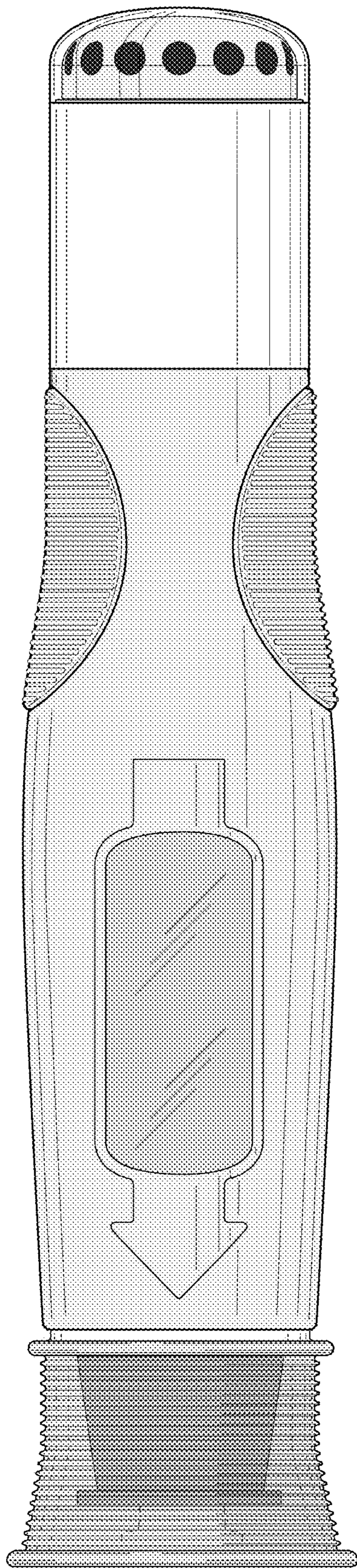


FIG. 12

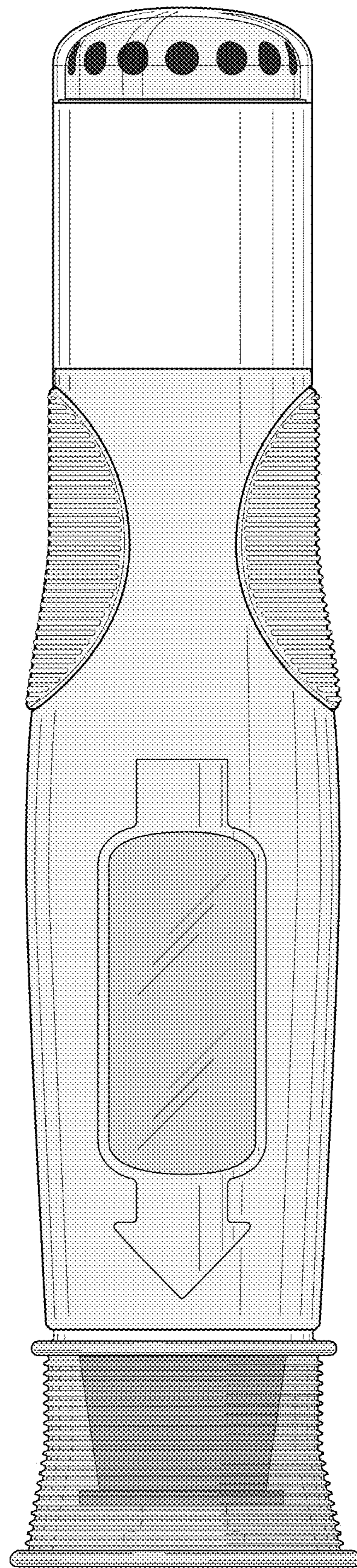


FIG. 13

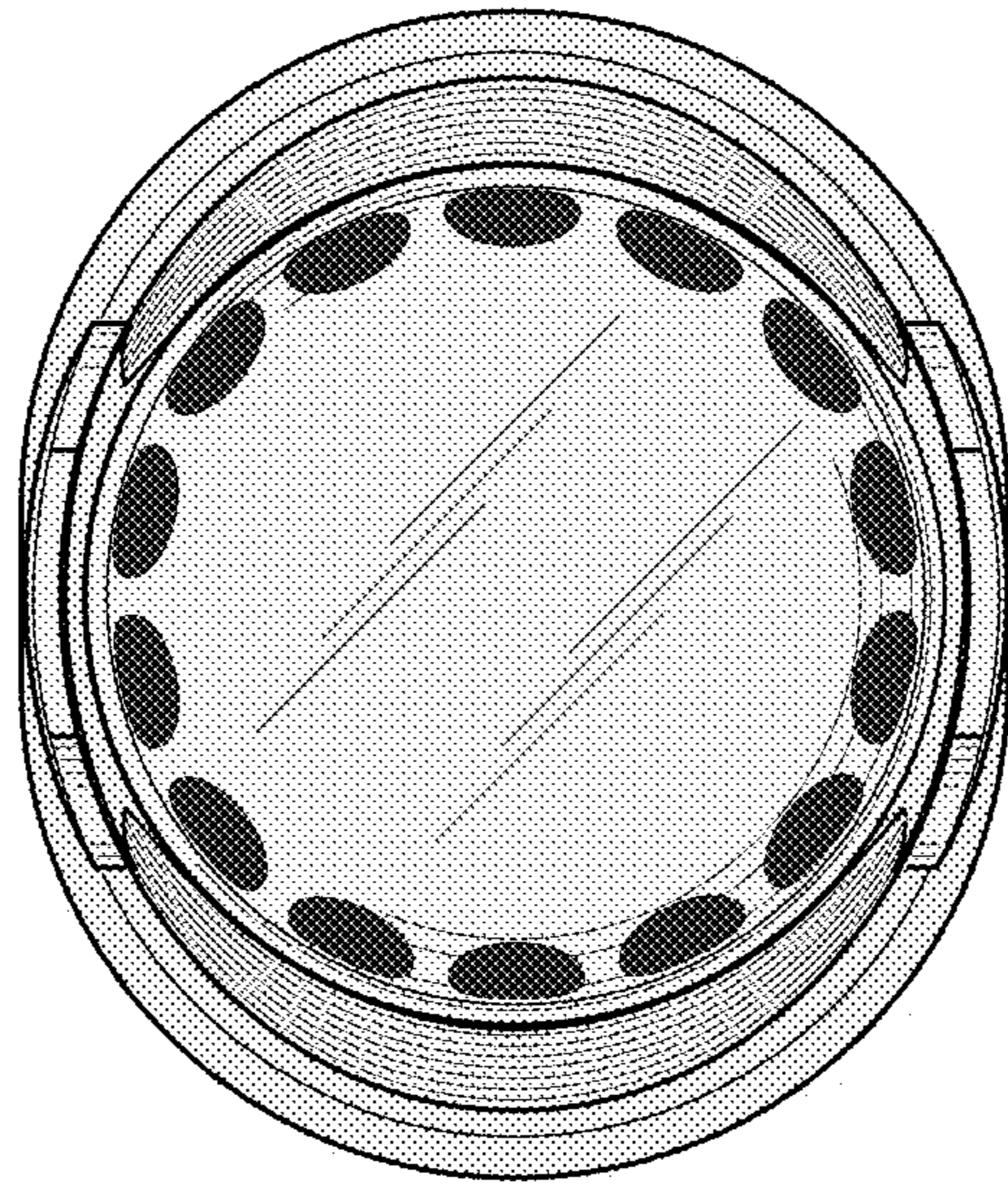


FIG. 14

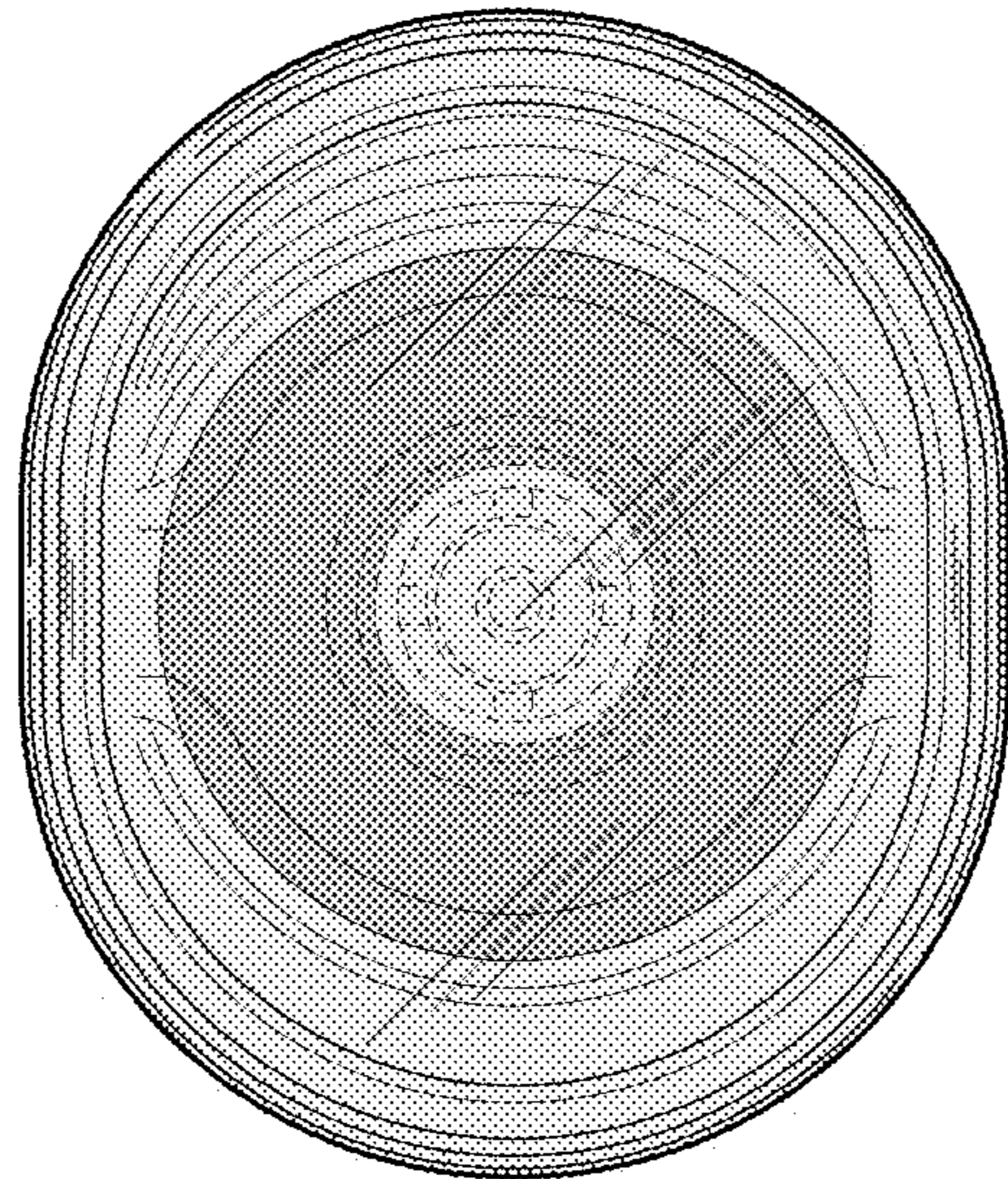


FIG. 15

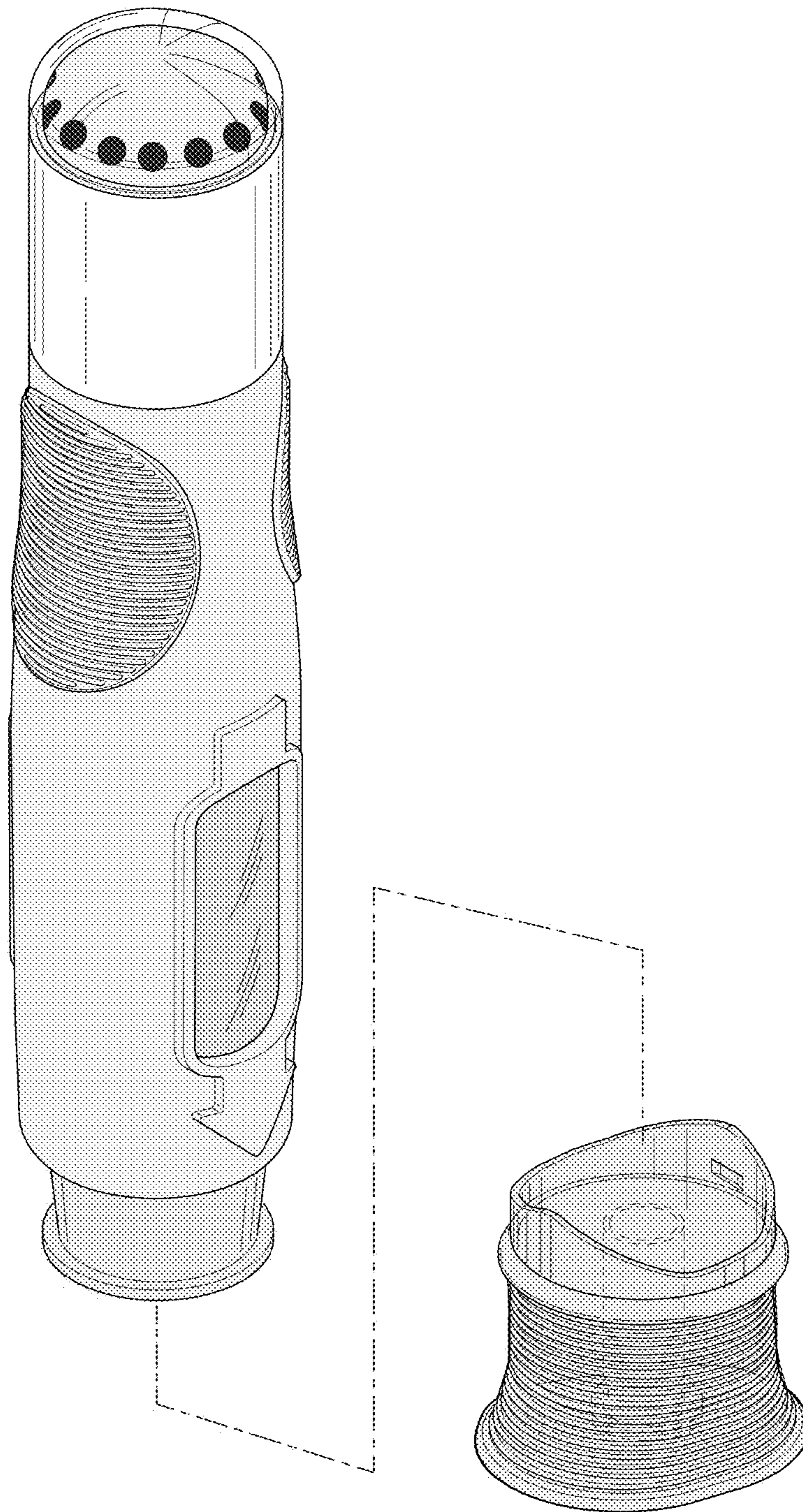


FIG. 16

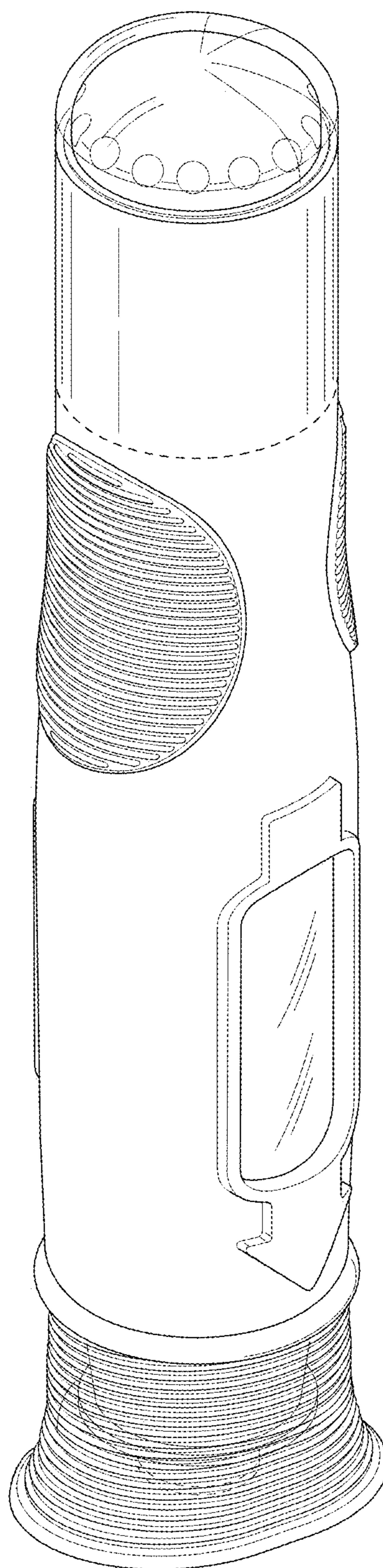


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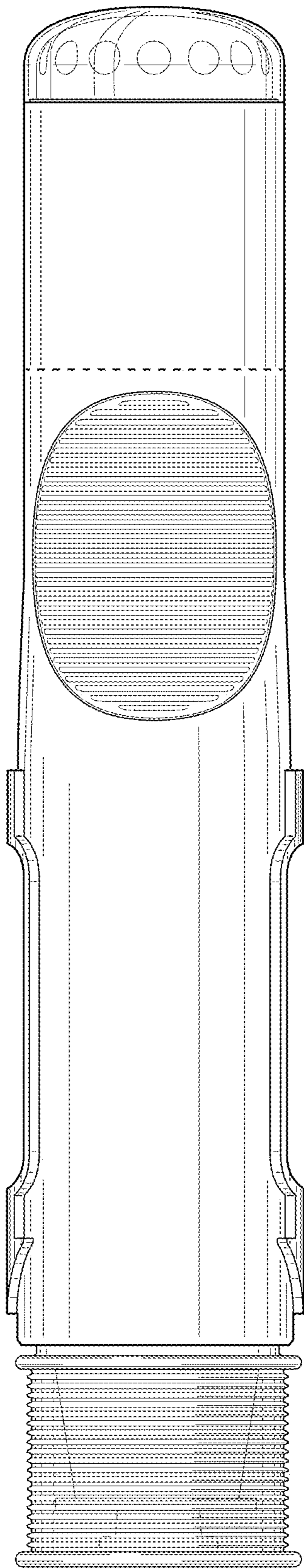


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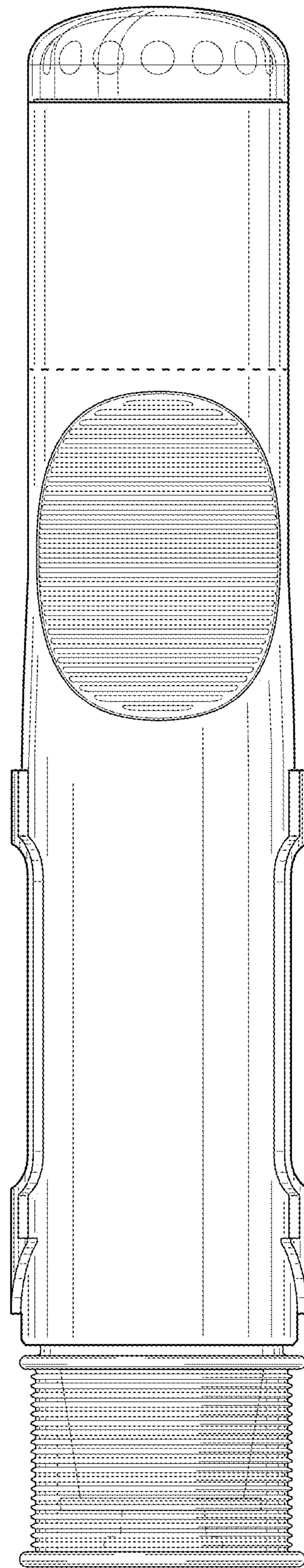


FIG. 19

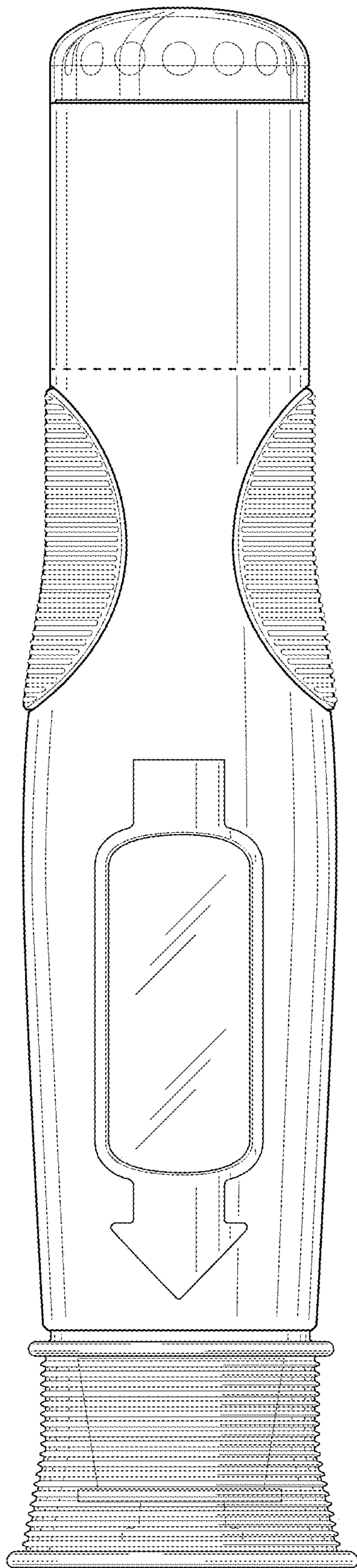


FIG. 20

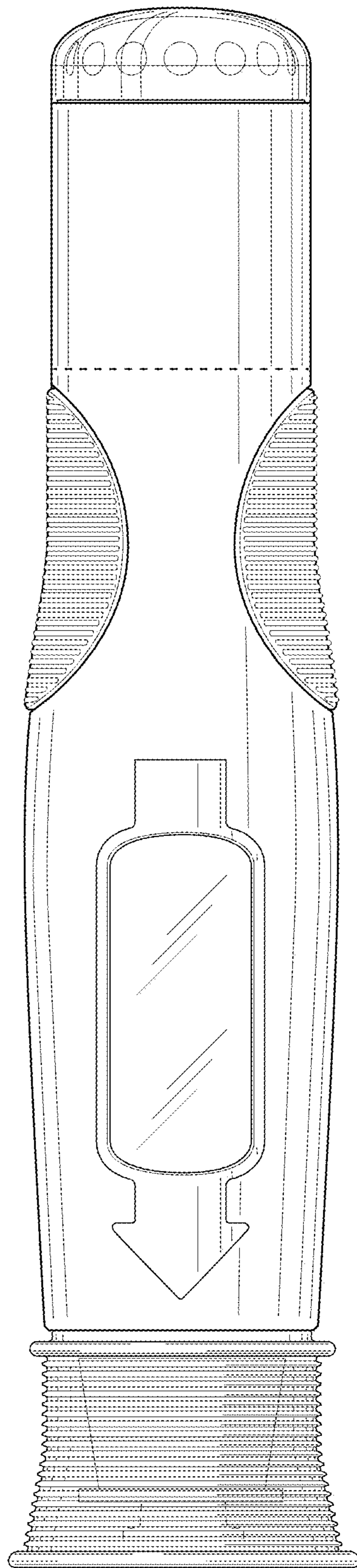


FIG. 21

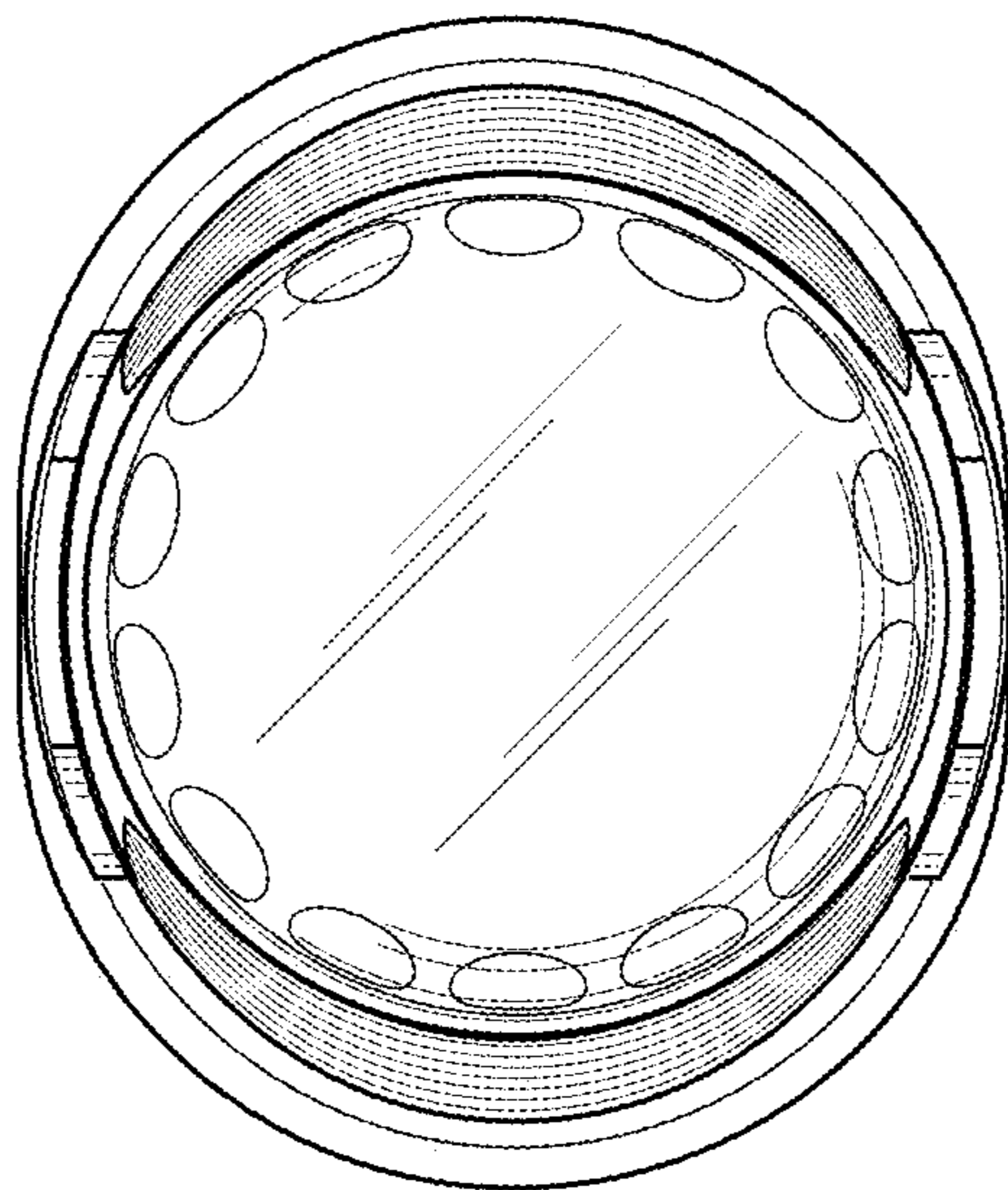


FIG. 22

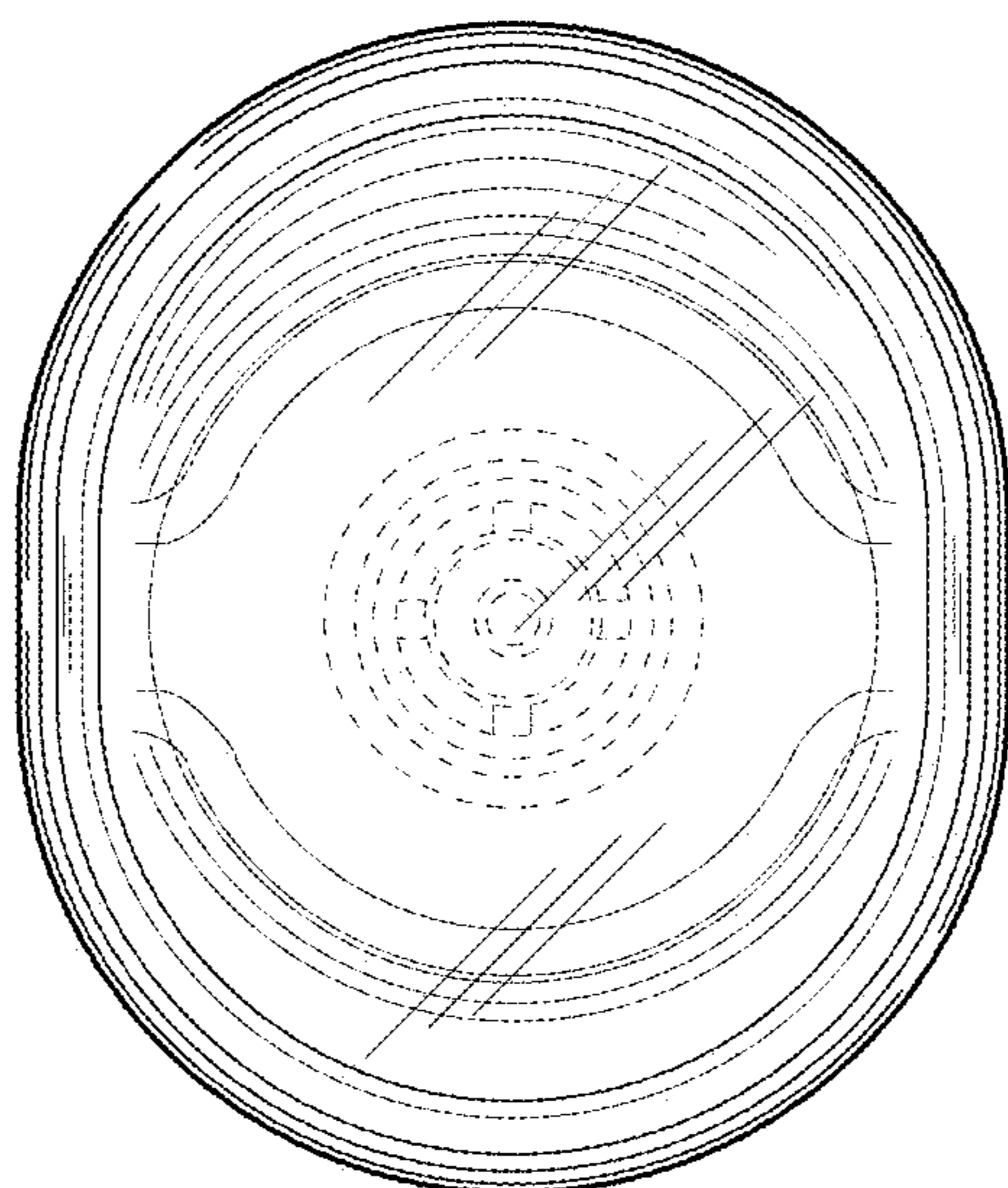


FIG. 23

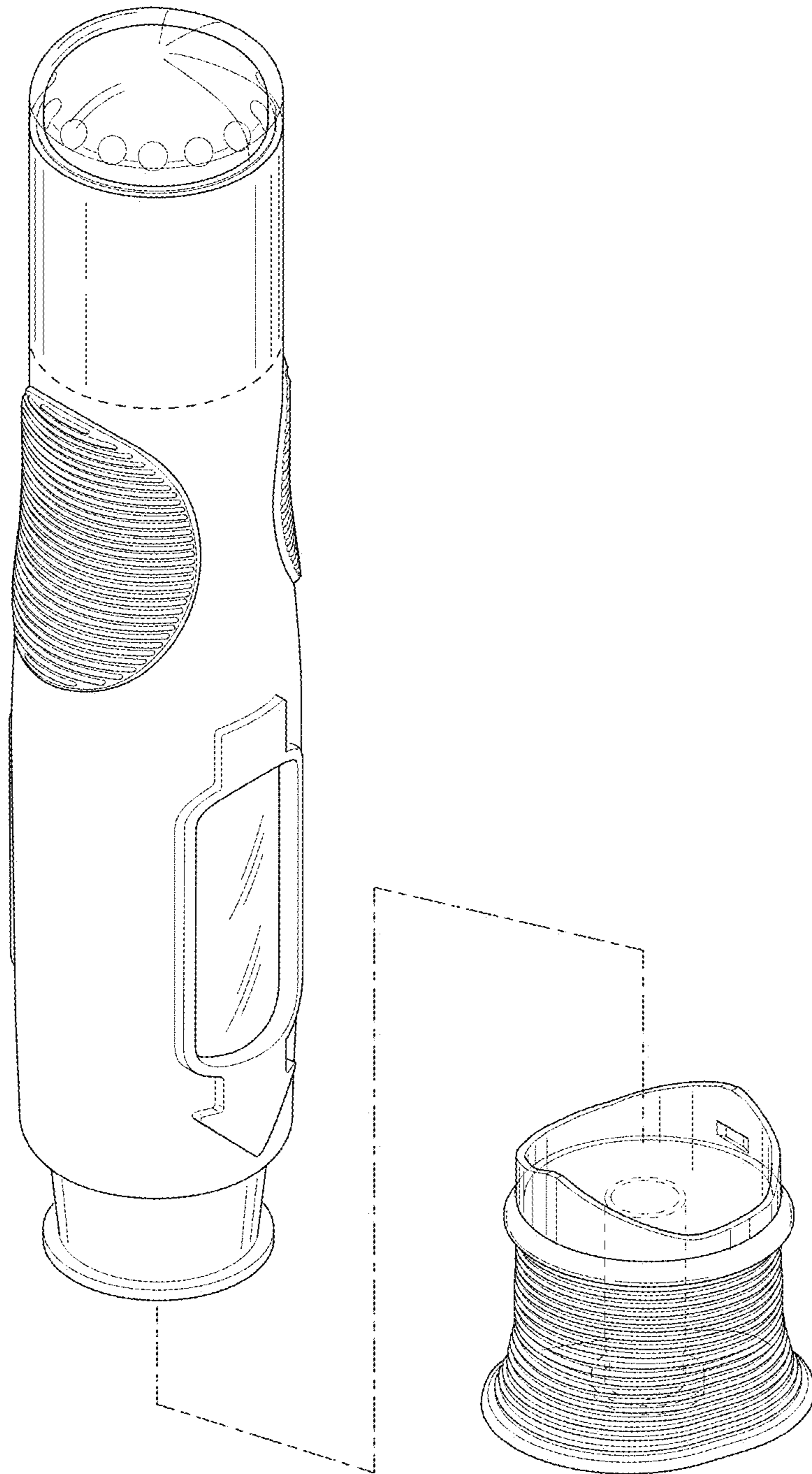


FIG. 24

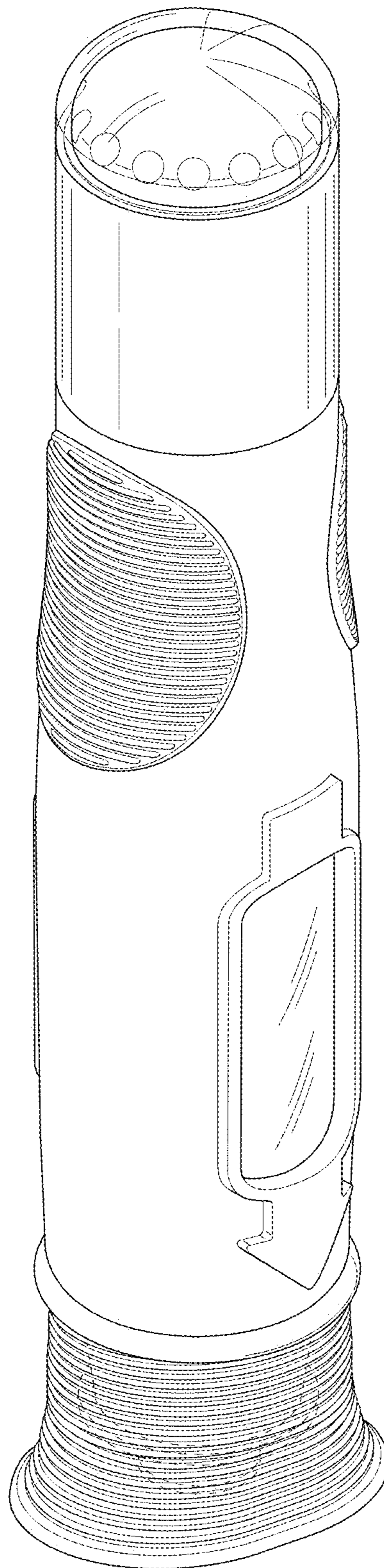


FIG. 25

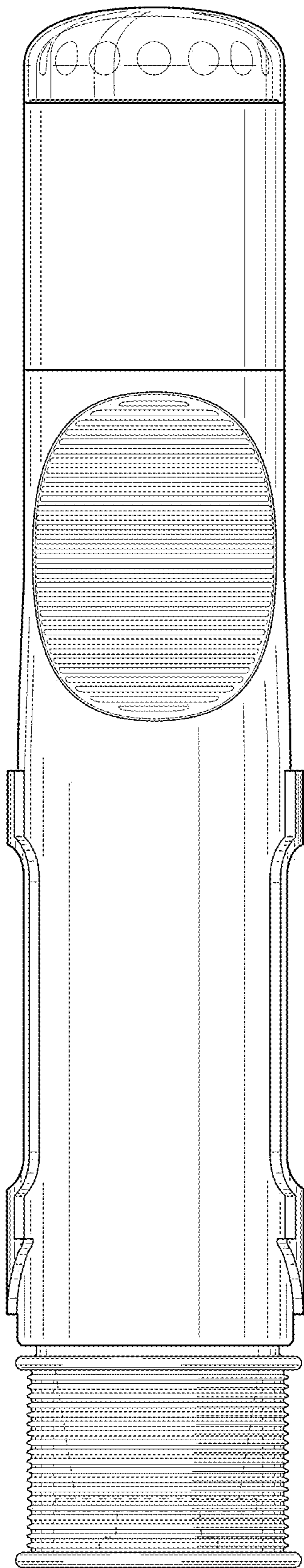


FIG. 26

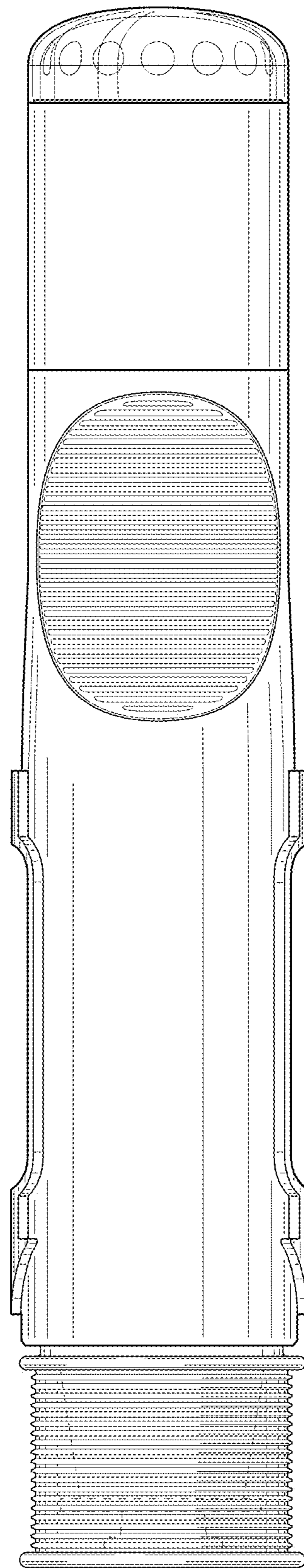


FIG. 27

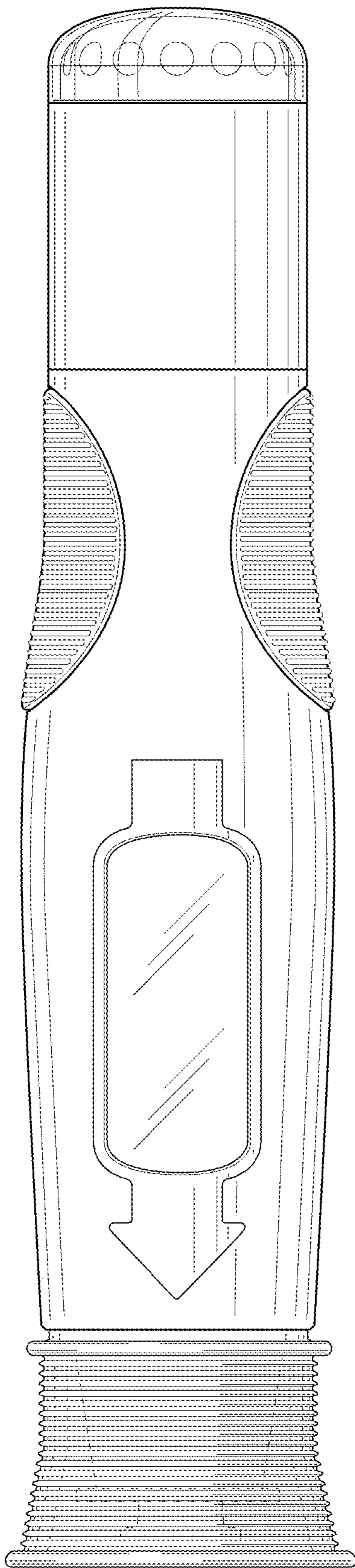


FIG. 28

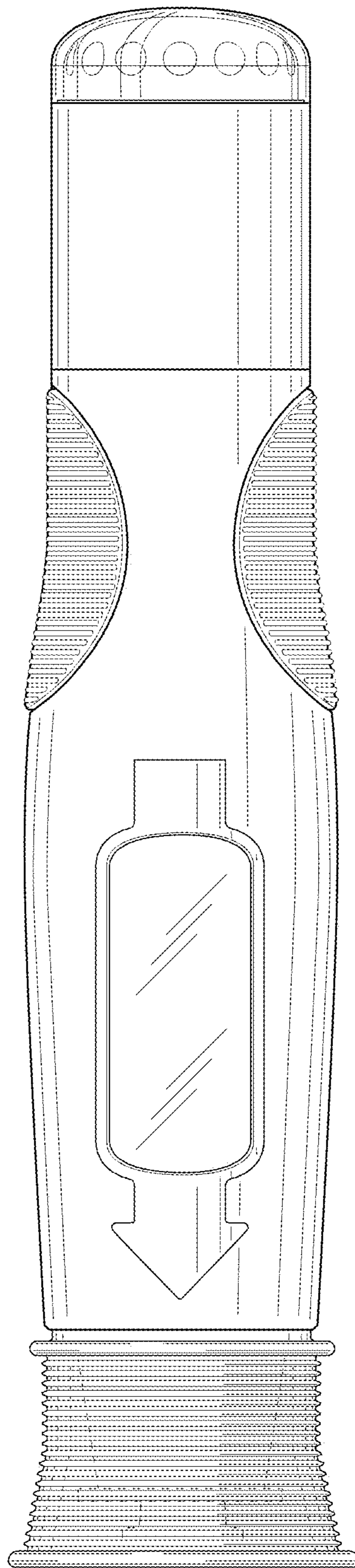


FIG. 29

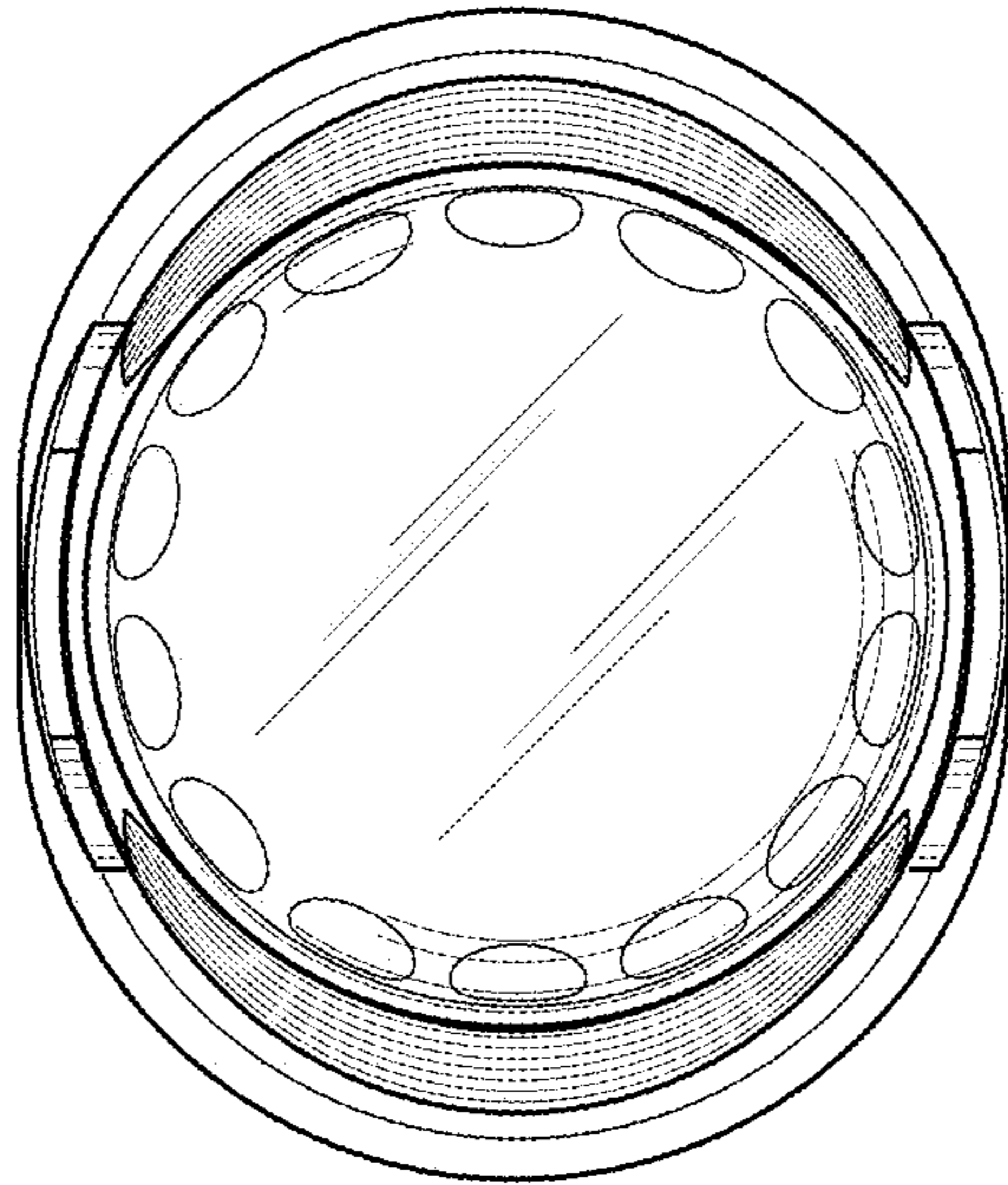


FIG. 30

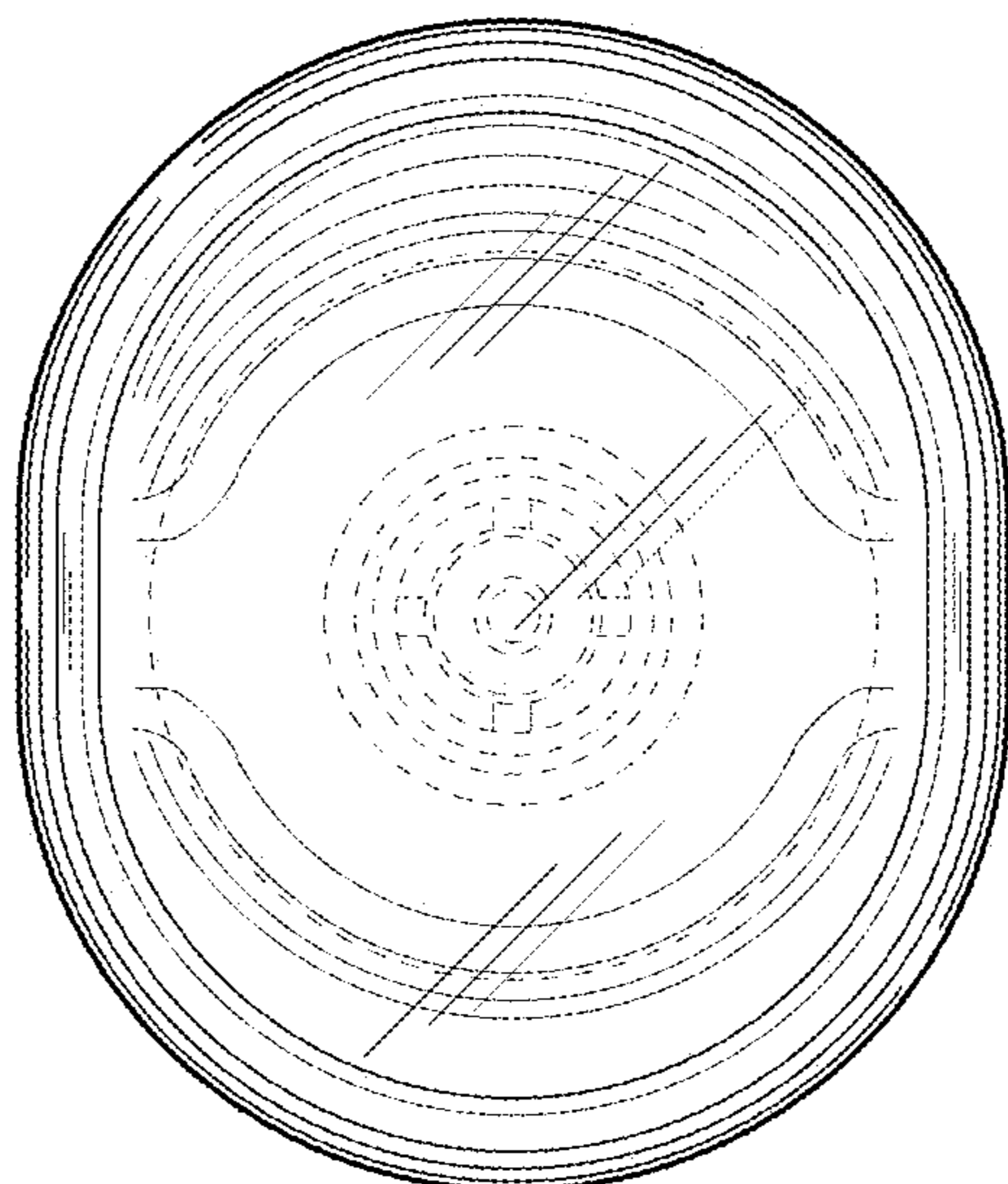


FIG. 31

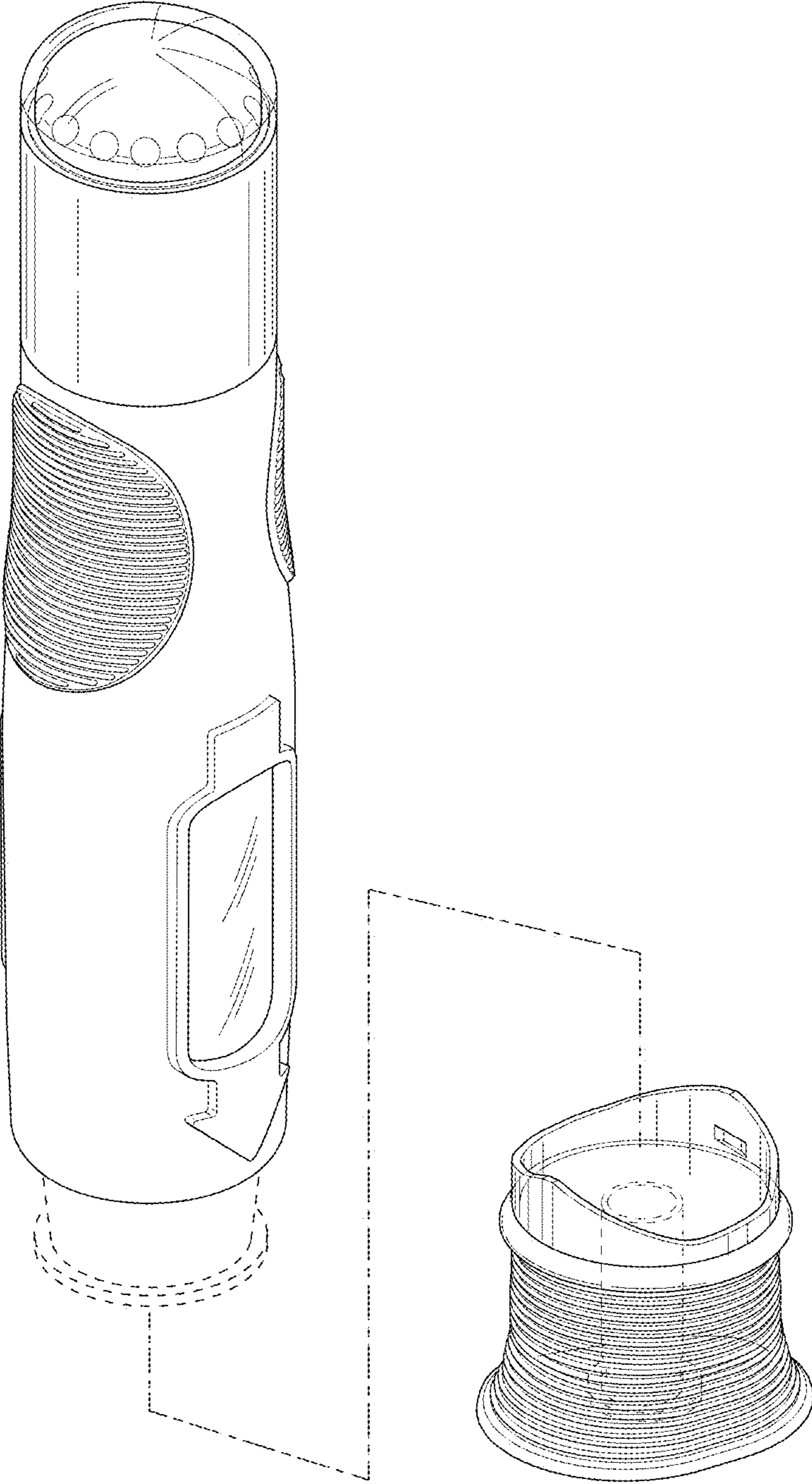


FIG. 32