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VACUUM CLEANER

(71)

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(**)

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U.S. Cl.
USPC D32/18

(58)

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A47L 9/24; A47L 5/24; A47L 9/246;
A47L 5/26; A47L 9/2873; A47L 9/106;
A47L 9/2868; A47L 9/1683; A47L 11/40;
A47L 9/0477; H05F 1/00; H02K 3/34;
B04C 5/185
See application file for complete search history.

(56)

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Primary Examiner — Michelle E. Wilson

Assistant Examiner — Richard E Yenchesky

(57)

CLAIM

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum cleaner showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is an enlarged view of portion 9 shown in FIG. 1;

FIG. 10 is an enlarged view of portion 10 shown in FIG. 3;

FIG. 11 is an enlarged top plan view of the vacuum cleaner; and,

FIG. 12 is an enlarged bottom plan view of the vacuum cleaner.

The broken lines in the drawings depict portions of the vacuum cleaner that form no part of the claimed design.

1 Claim, 12 Drawing Sheets

(56)

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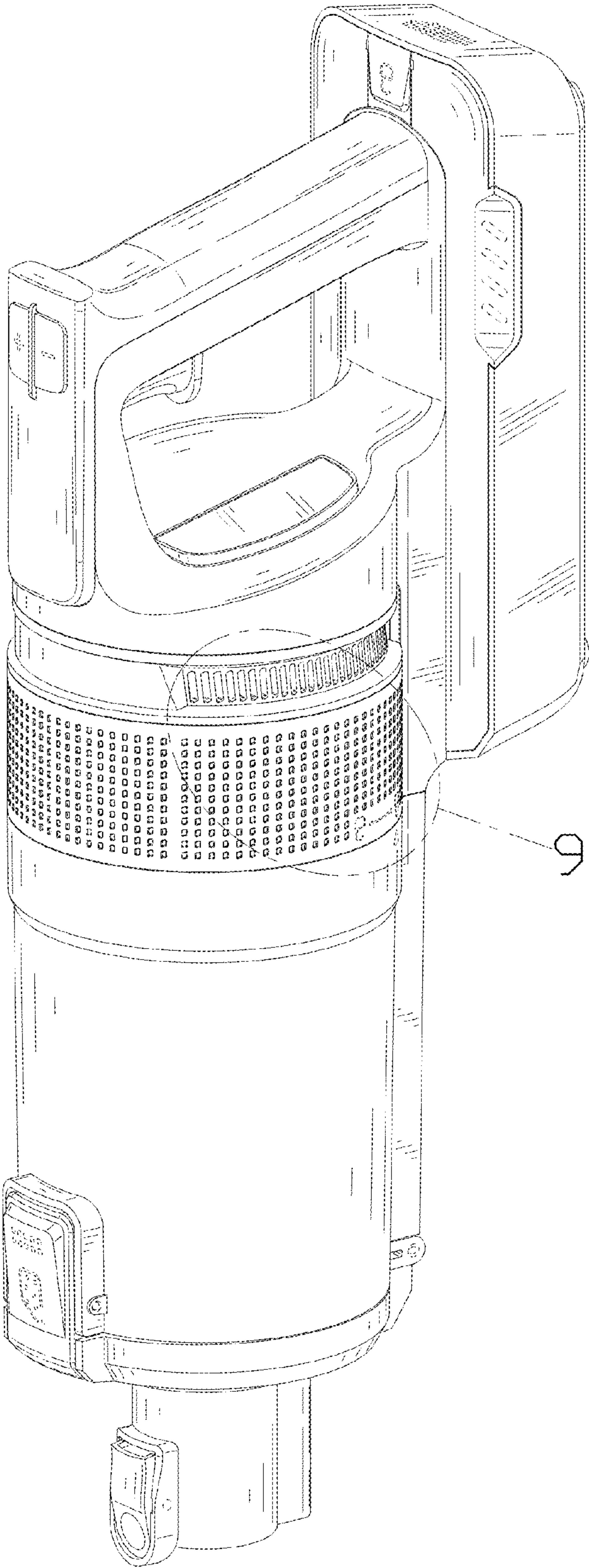


FIG. 1

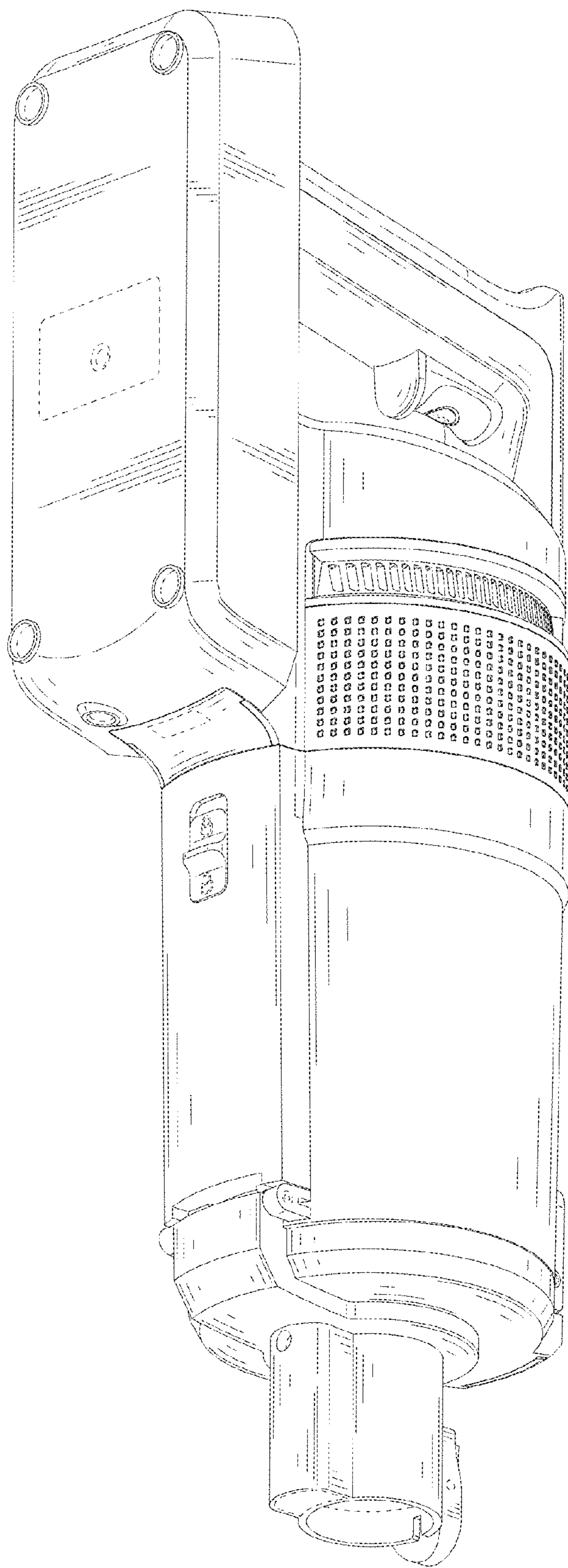


FIG. 2

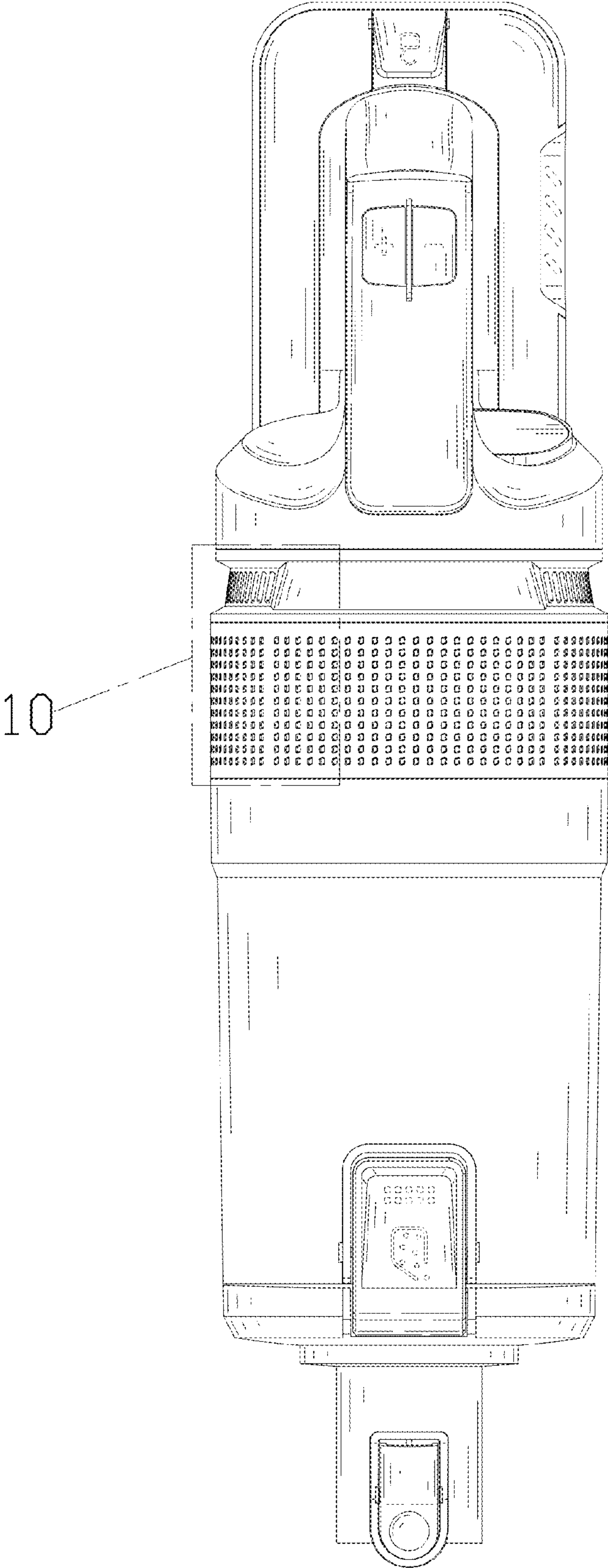


FIG. 3

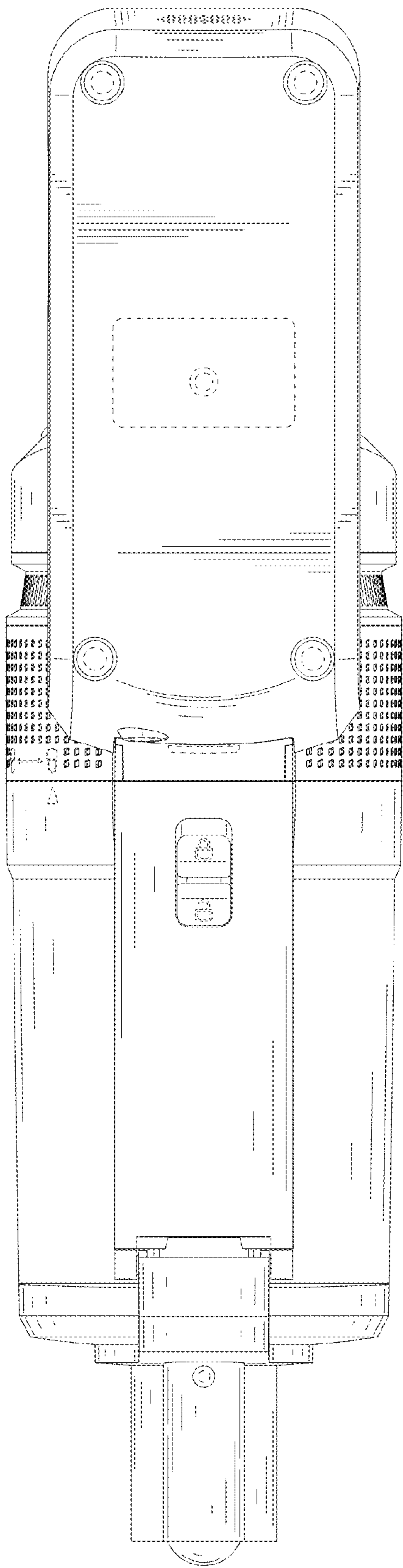


FIG. 4

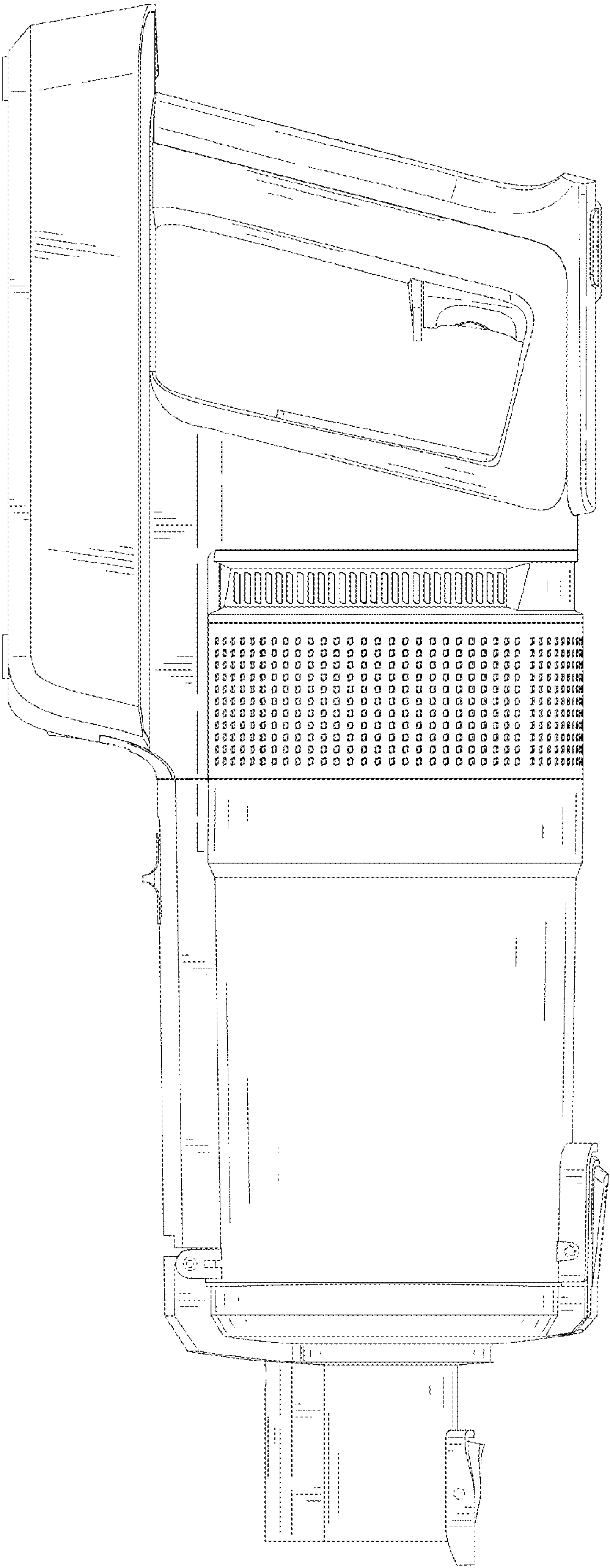


FIG. 5

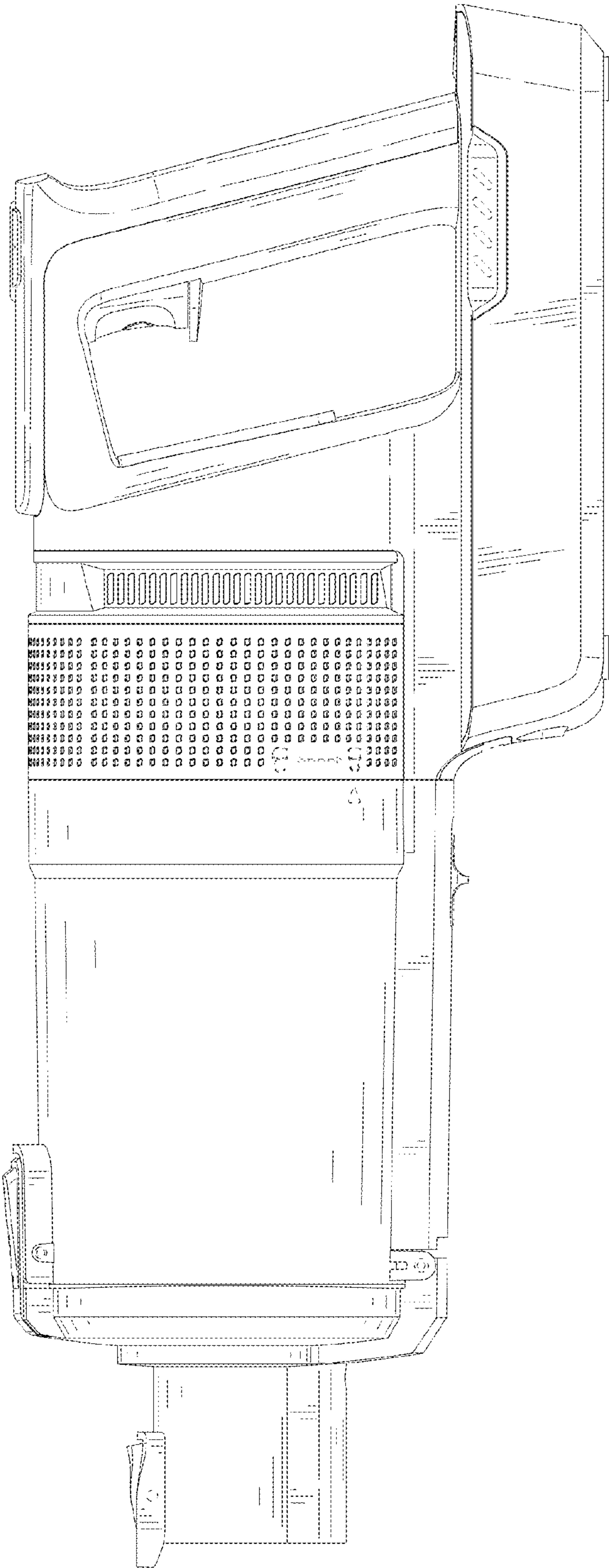


FIG. 6

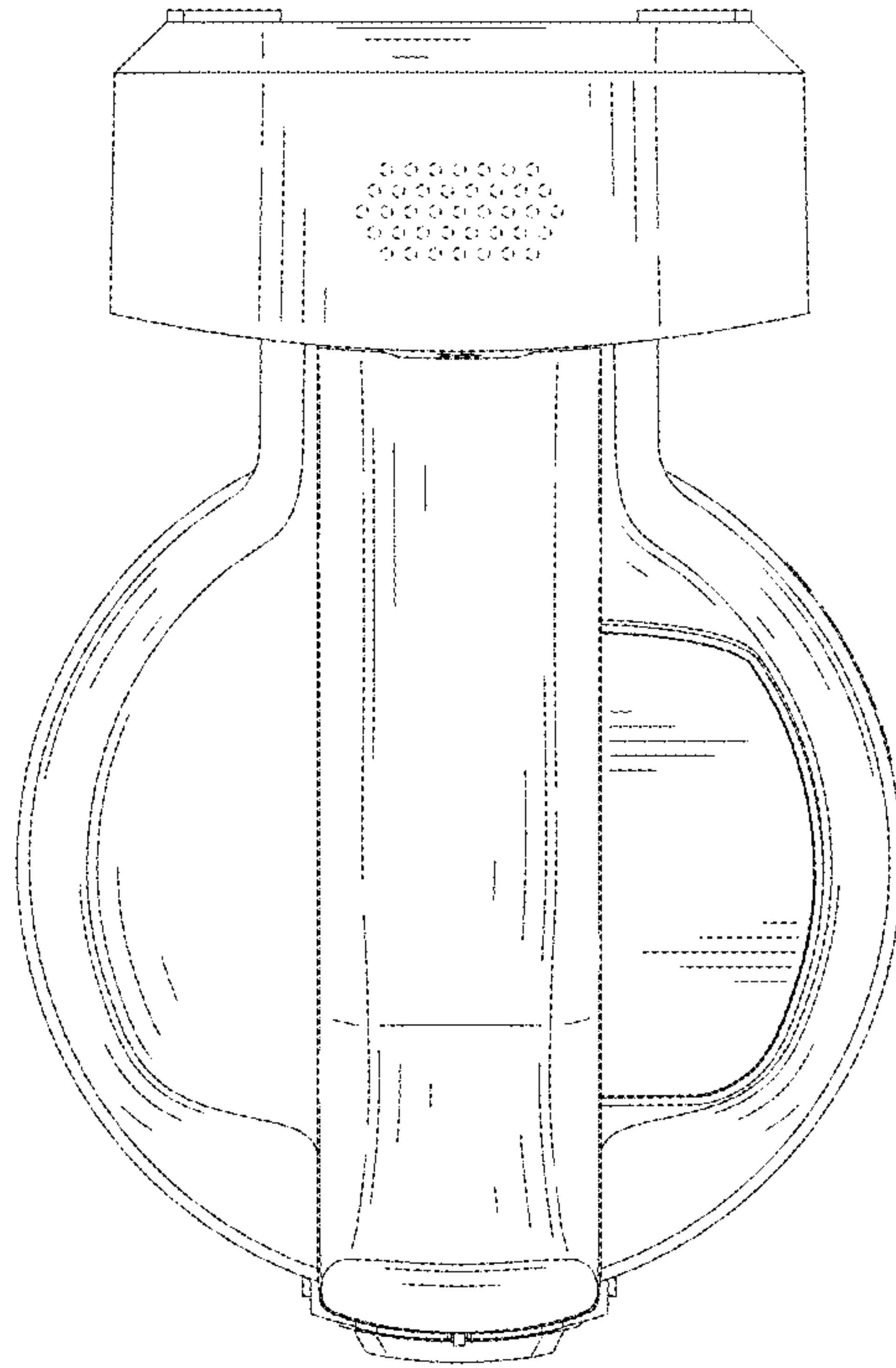


FIG. 7

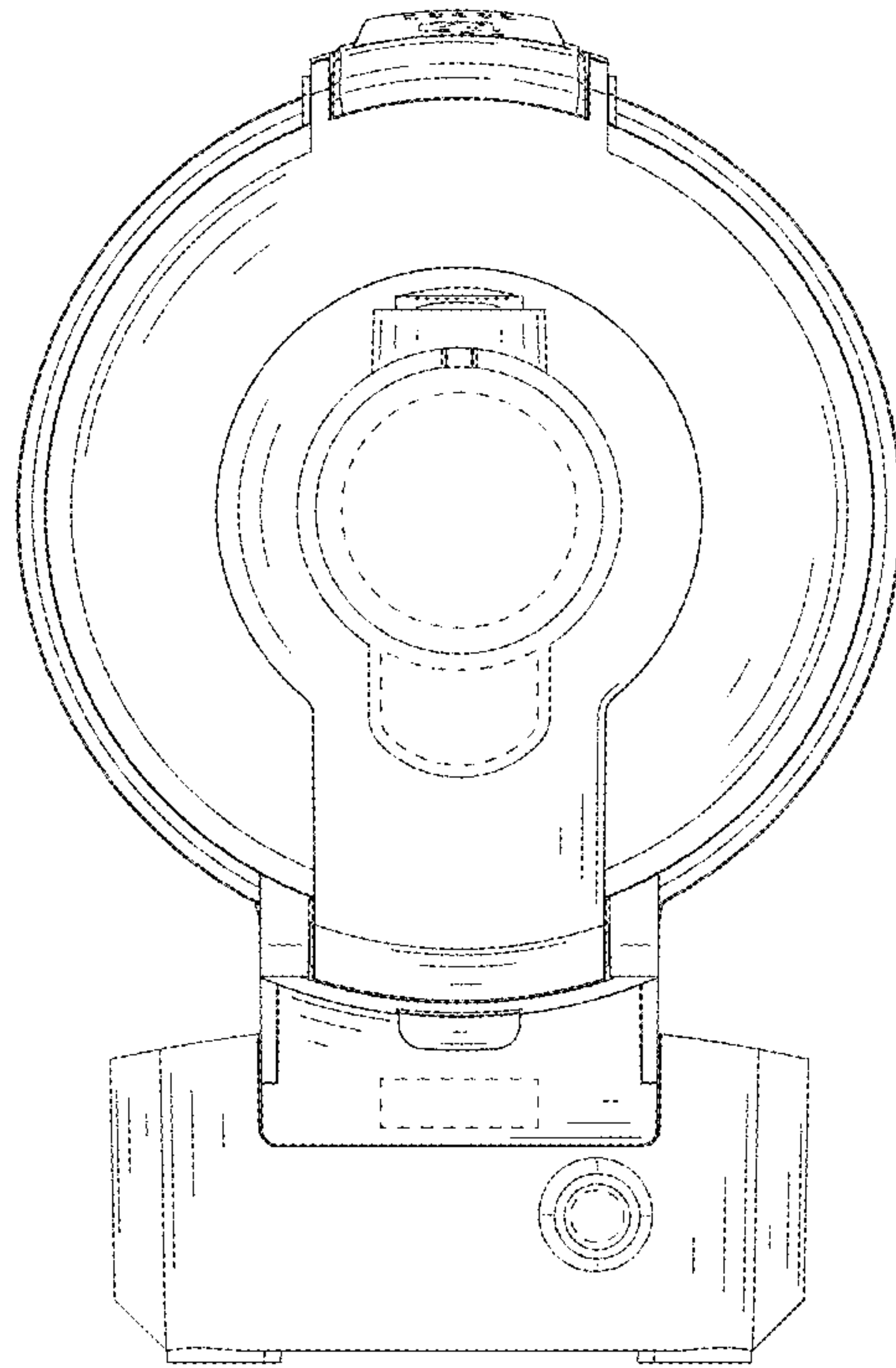


FIG. 8

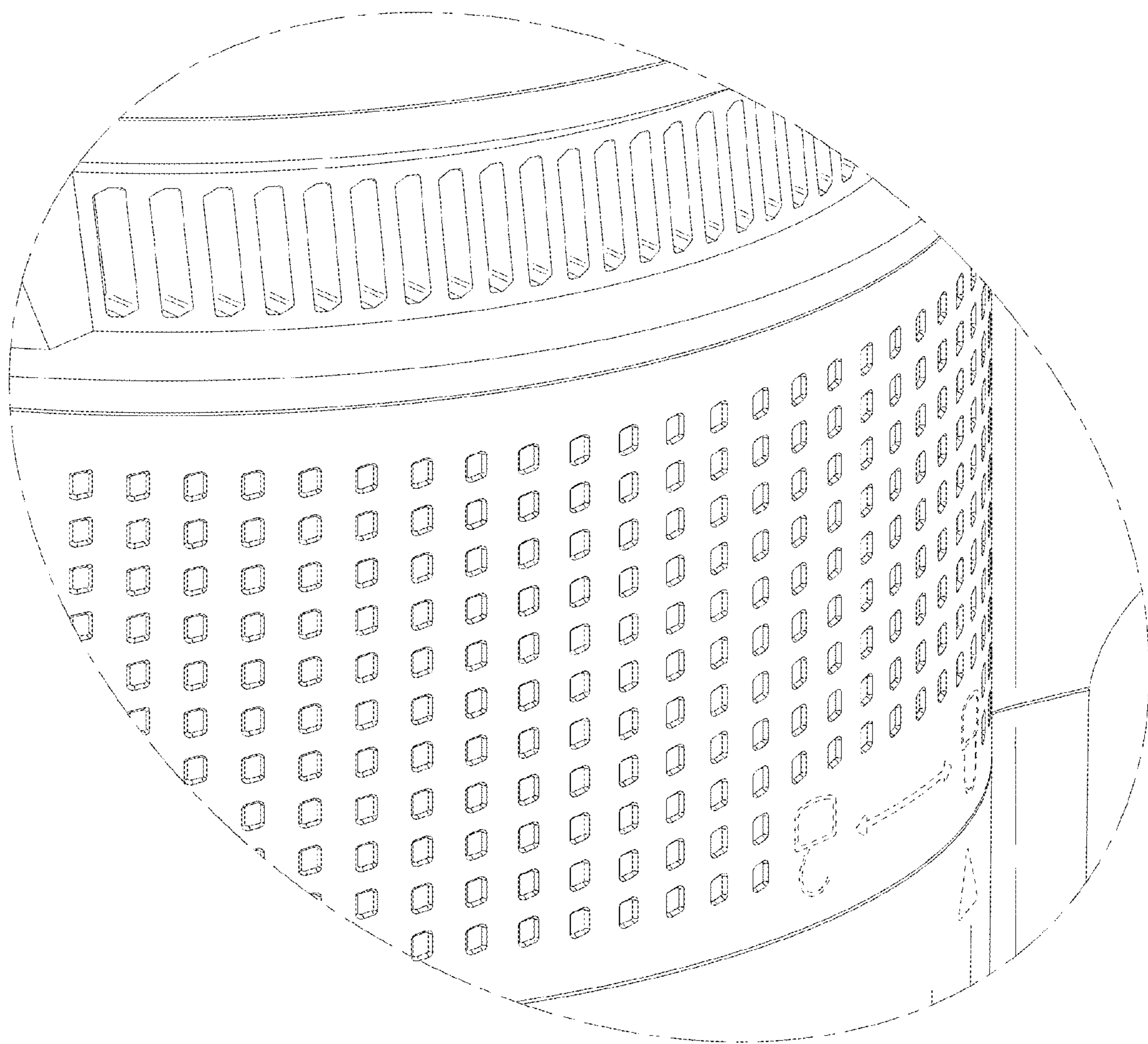


FIG. 9

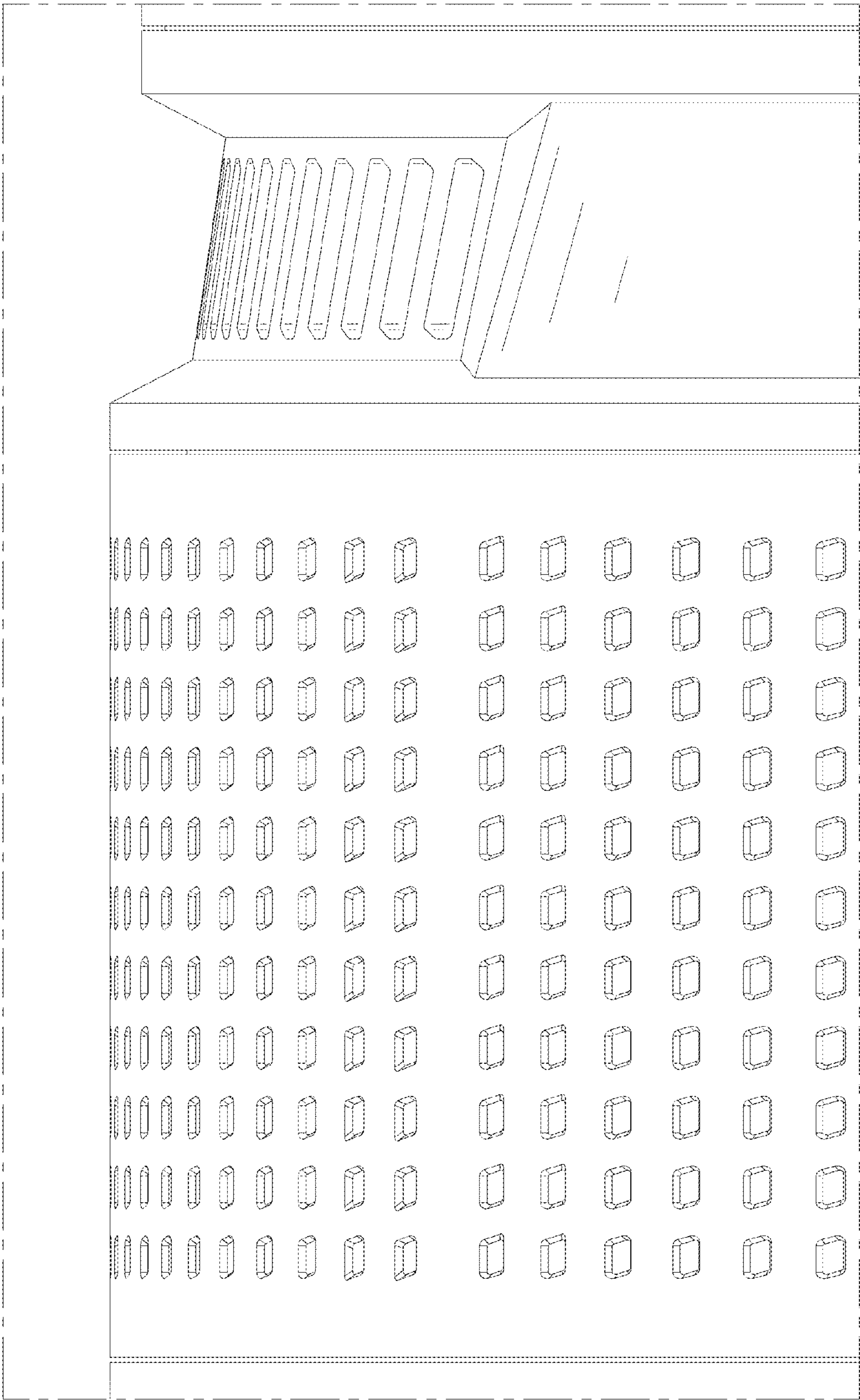


FIG. 10

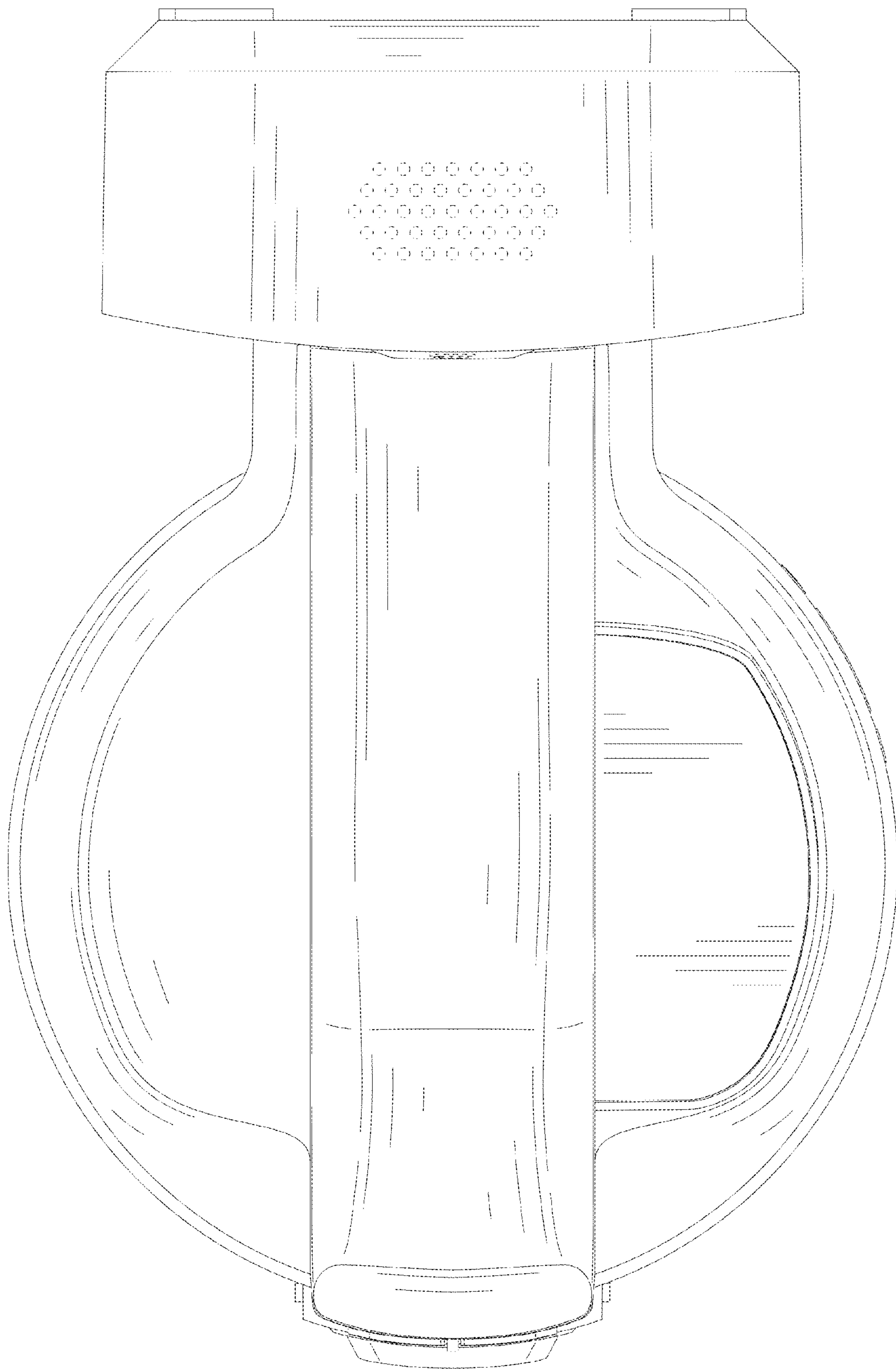


FIG. 11

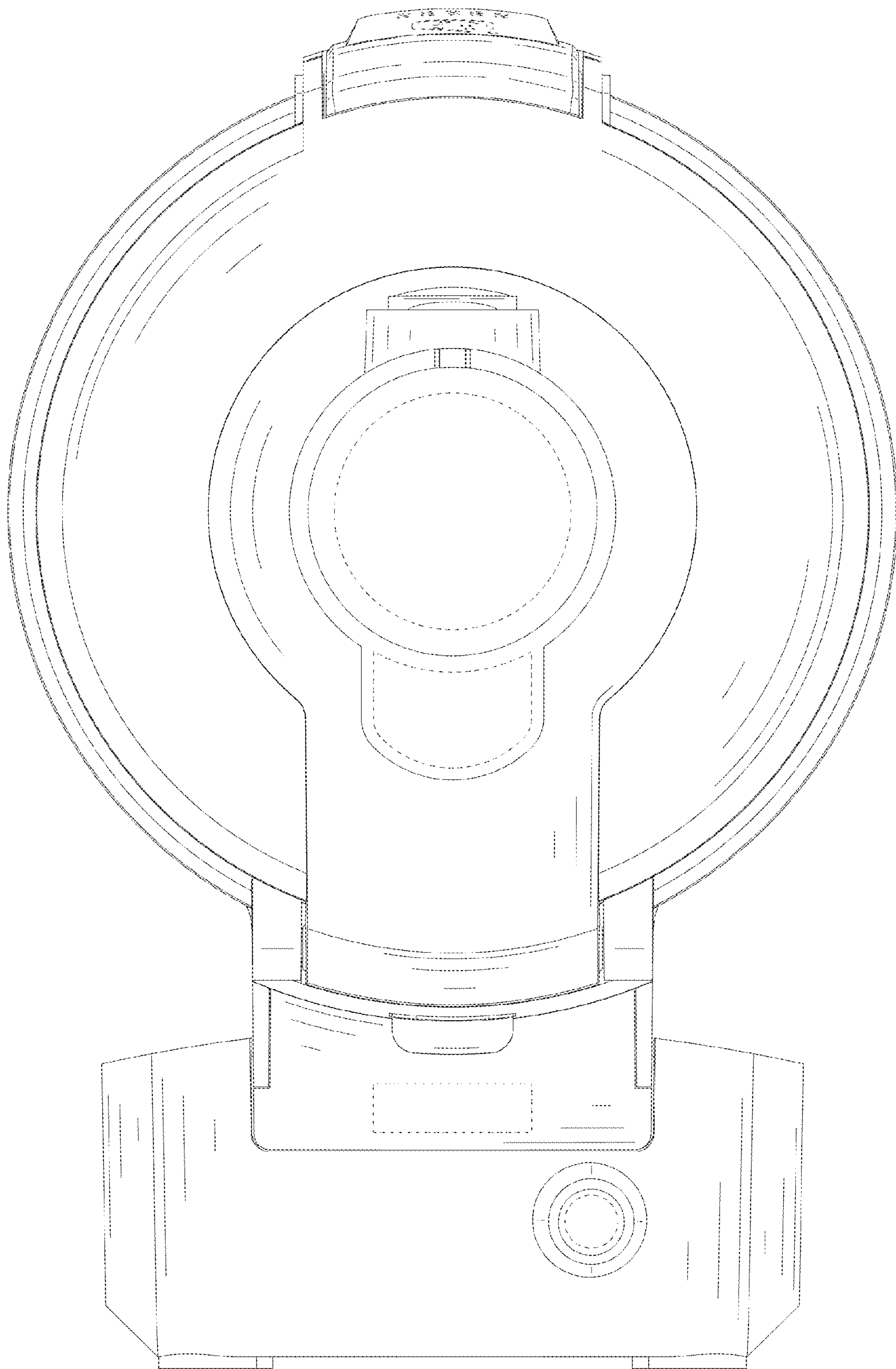


FIG. 12