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(12) **United States Design Patent**
Chen

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(54) **HOUSEHOLD VACUUM CLEANER**

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

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(51) **LOC (14) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/21; D32/18**

(58) **Field of Classification Search**
USPC D32/15–25, 30–34
CPC ... A47L 5/24; A47L 5/26; A47L 5/367; A47L
7/0076; A47L 7/008; A47L 9/2857; A47L
9/32; A47L 9/322; A47L 9/325; A47L
9/327; A47L 9/1608

See application file for complete search history.

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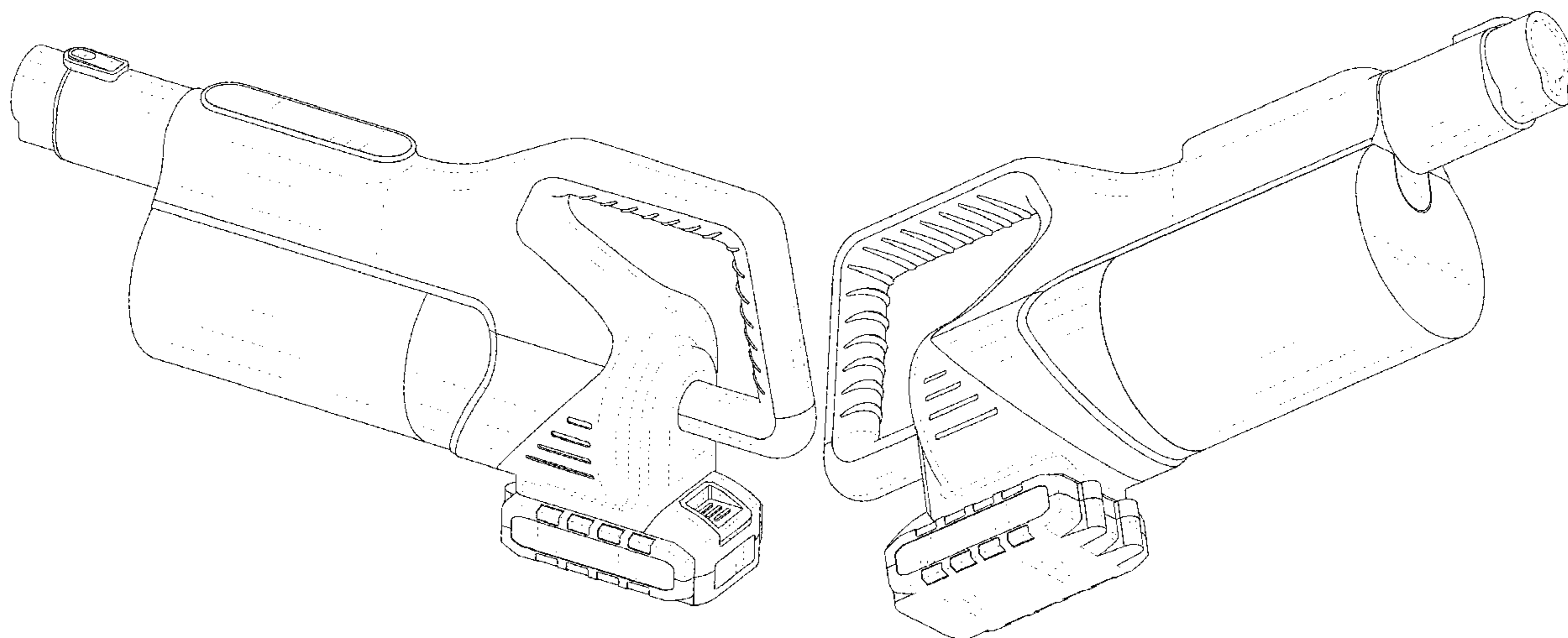
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a household vacuum cleaner showing my new design;
 FIG. 2 is a rear perspective view thereof;
 FIG. 3 is a front elevational view thereof, the rear elevational view being a mirror image of FIG. 3;
 FIG. 4 is a left side view thereof;
 FIG. 5 is a right side view thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof; and,
 FIG. 8 is a front perspective view of the household vacuum cleaner in a used state.
 The broken lines in FIG. 2, FIG. 4 and FIG. 8 are for the purposes of illustrating portions of the household vacuum cleaner, which form no part of the claimed design.

1 Claim, 6 Drawing Sheets



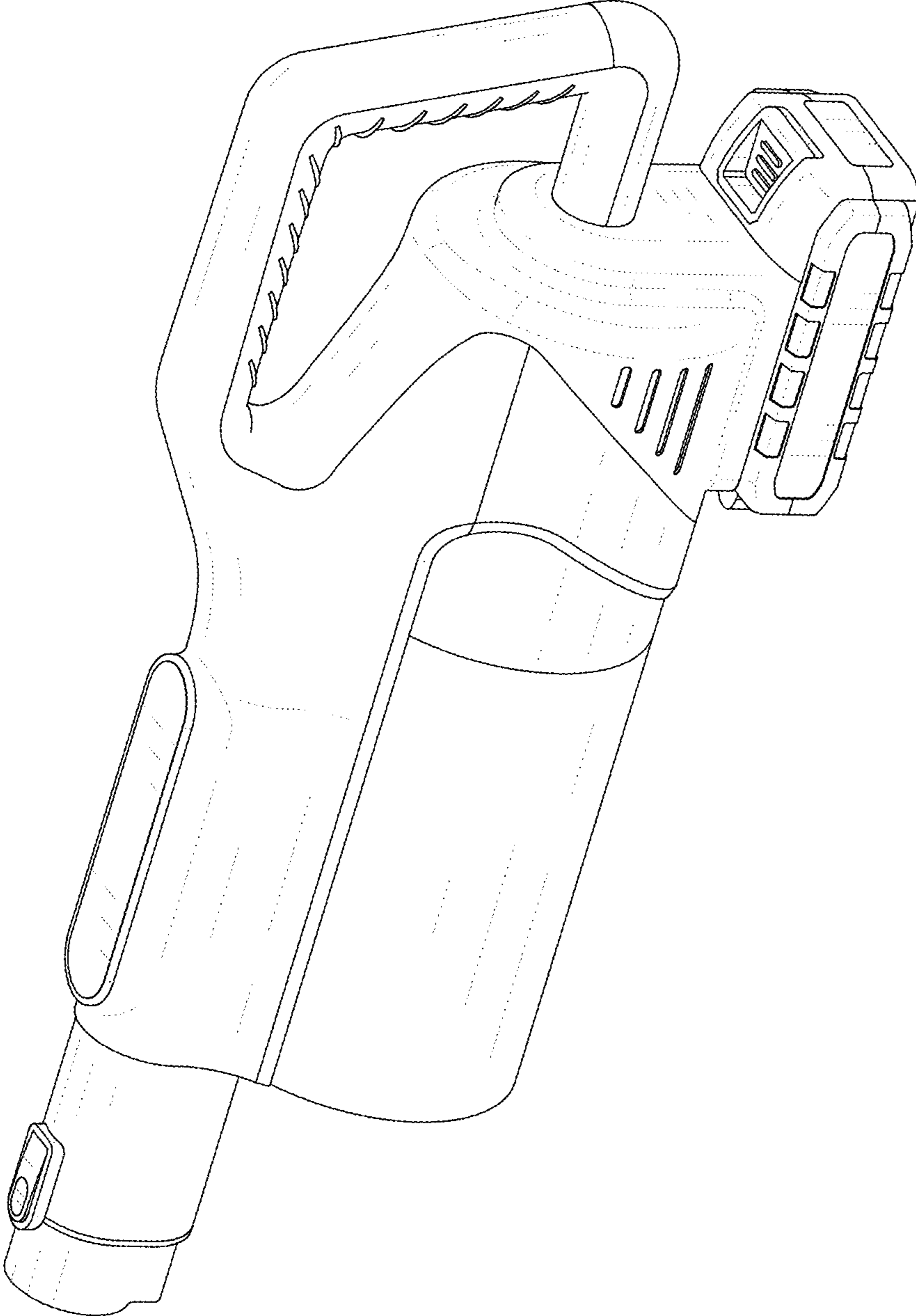


FIG. 1

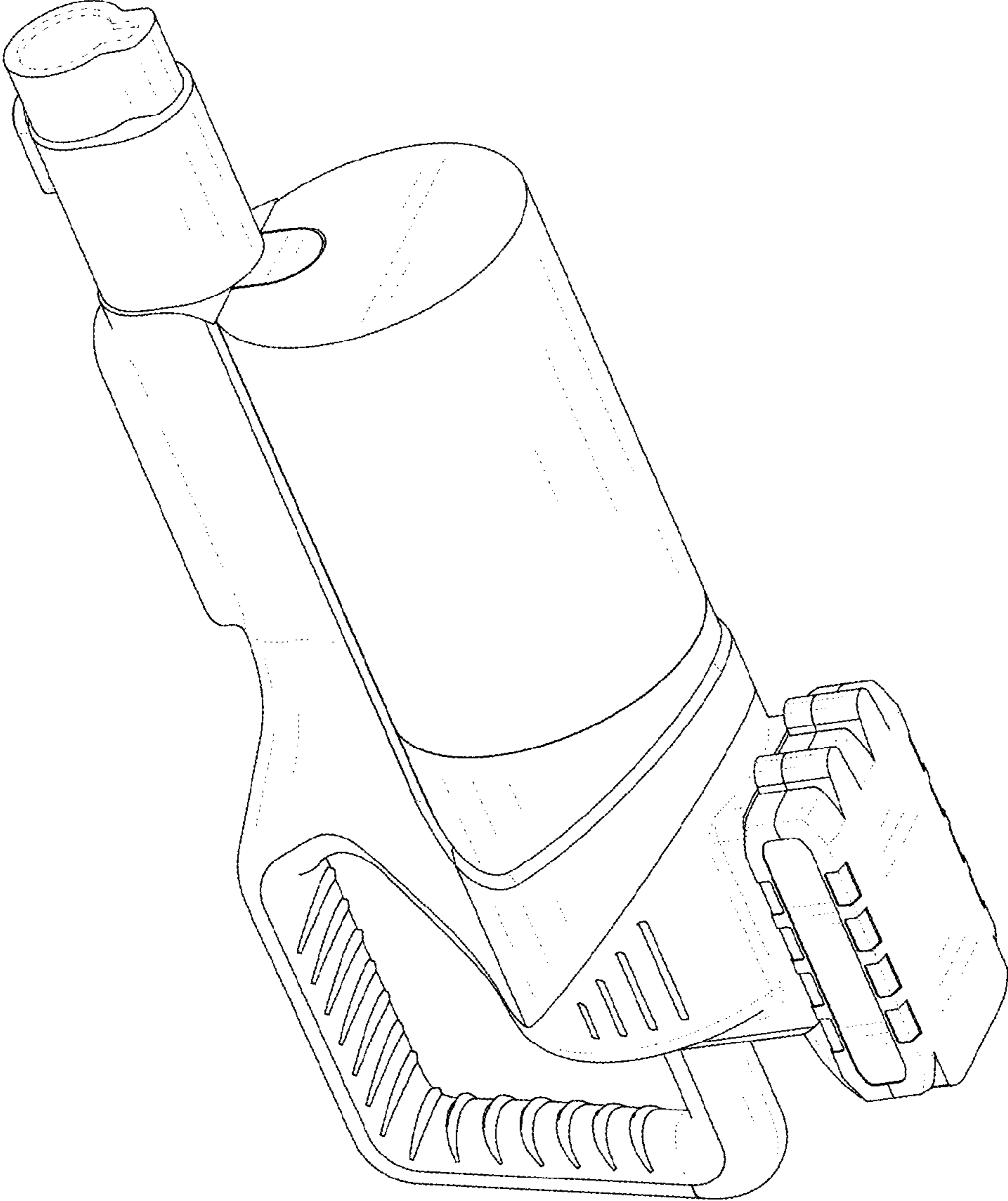


FIG. 2

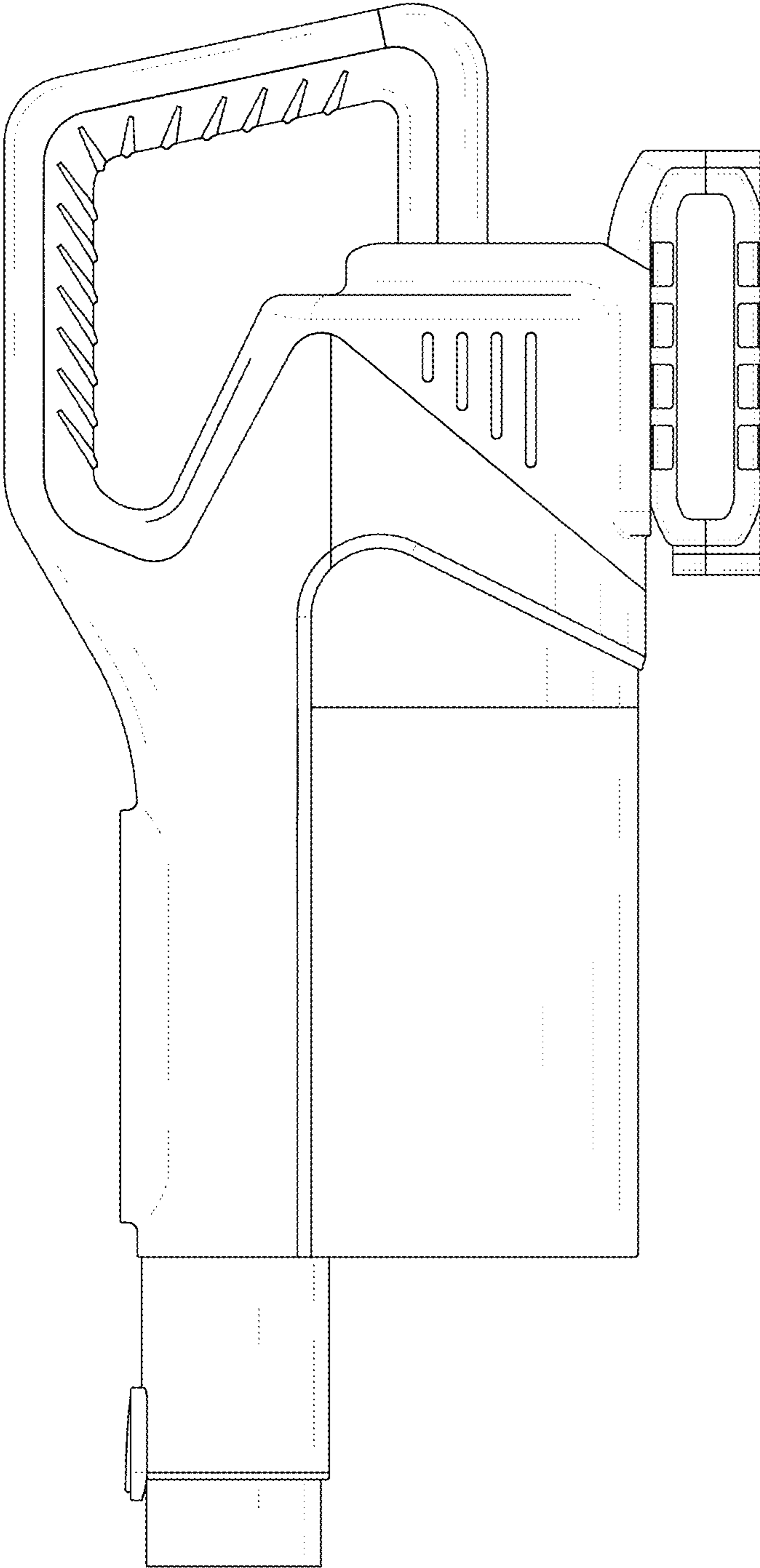


FIG. 3

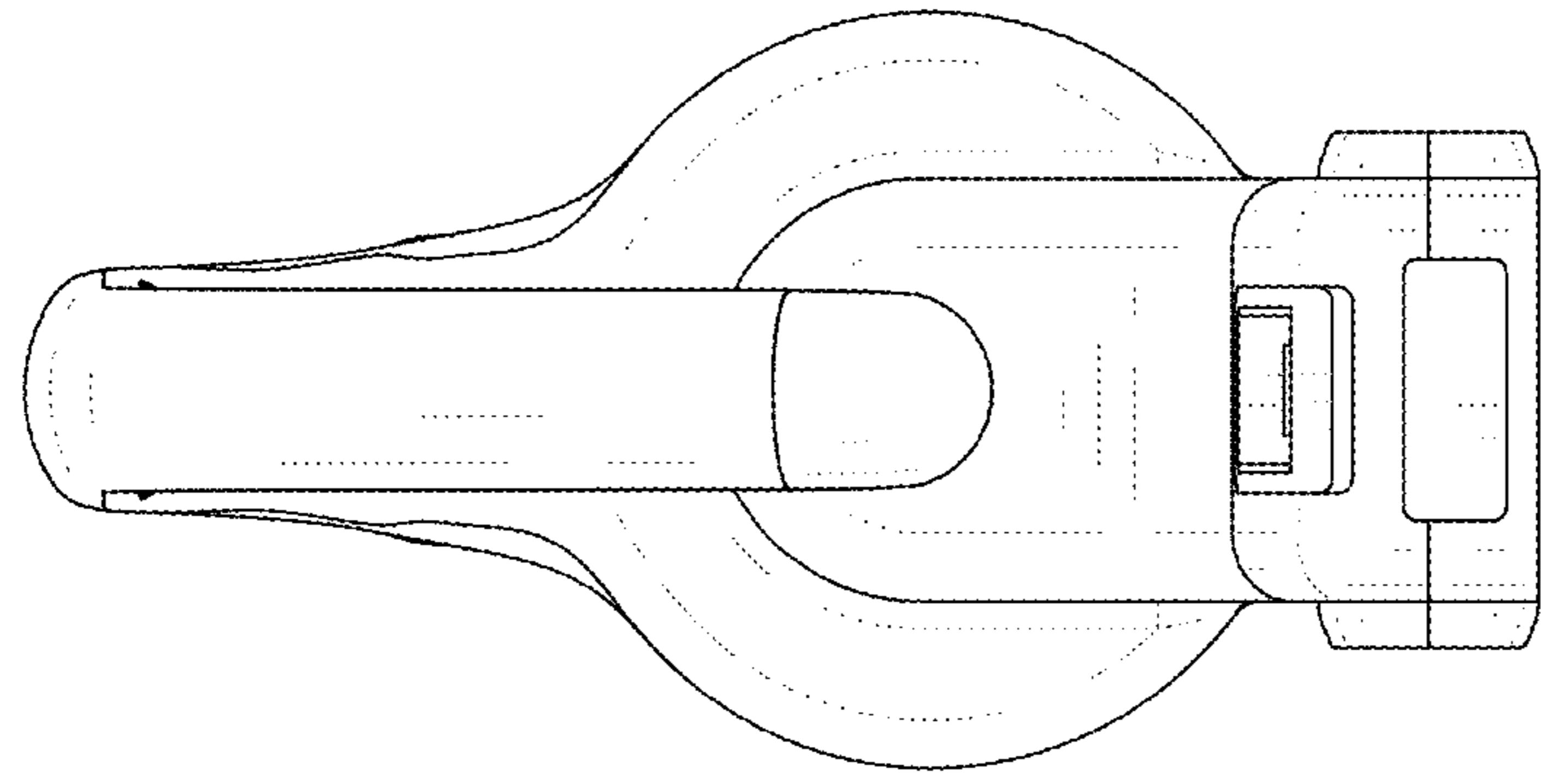


FIG. 4

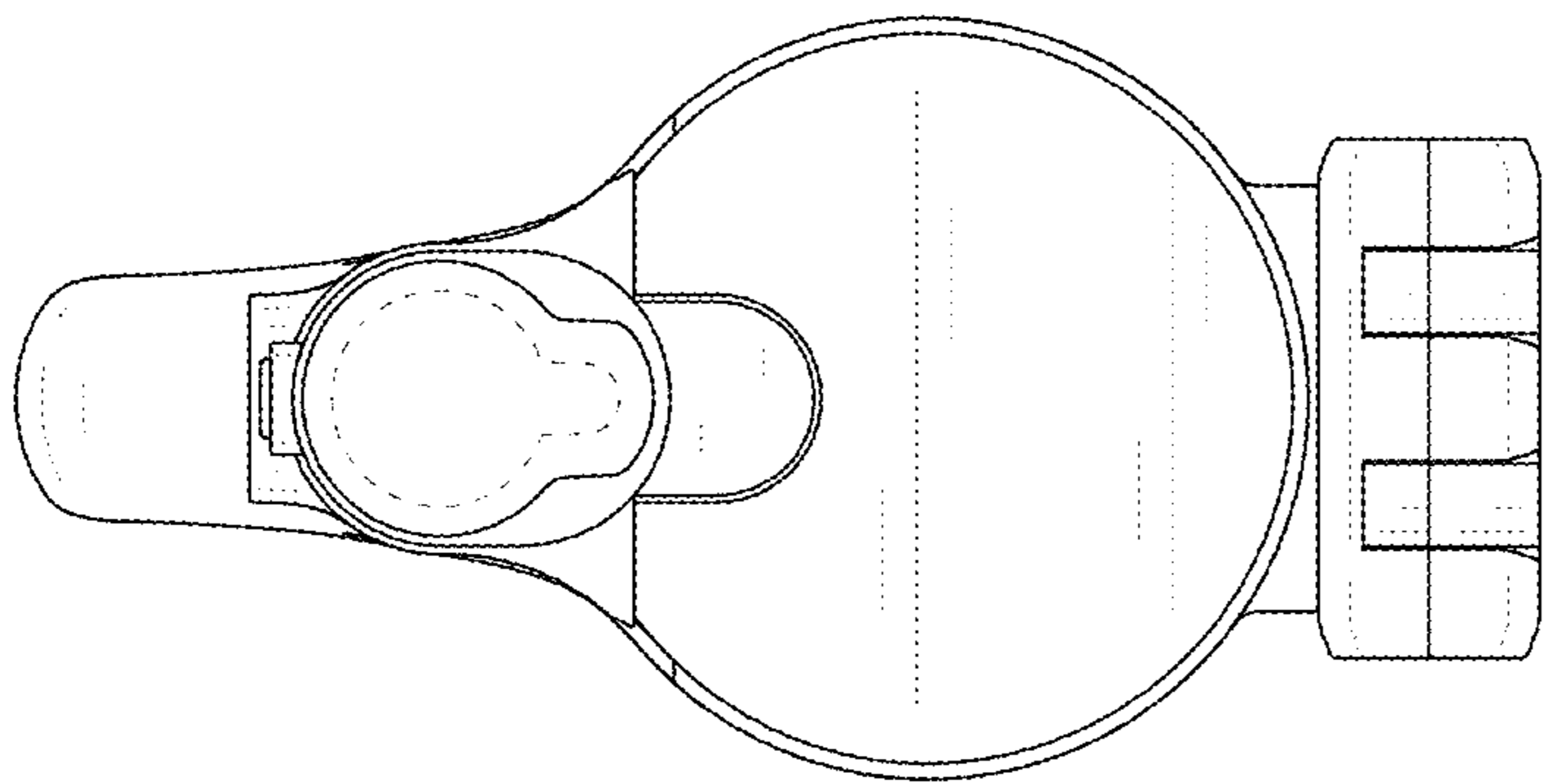


FIG. 5

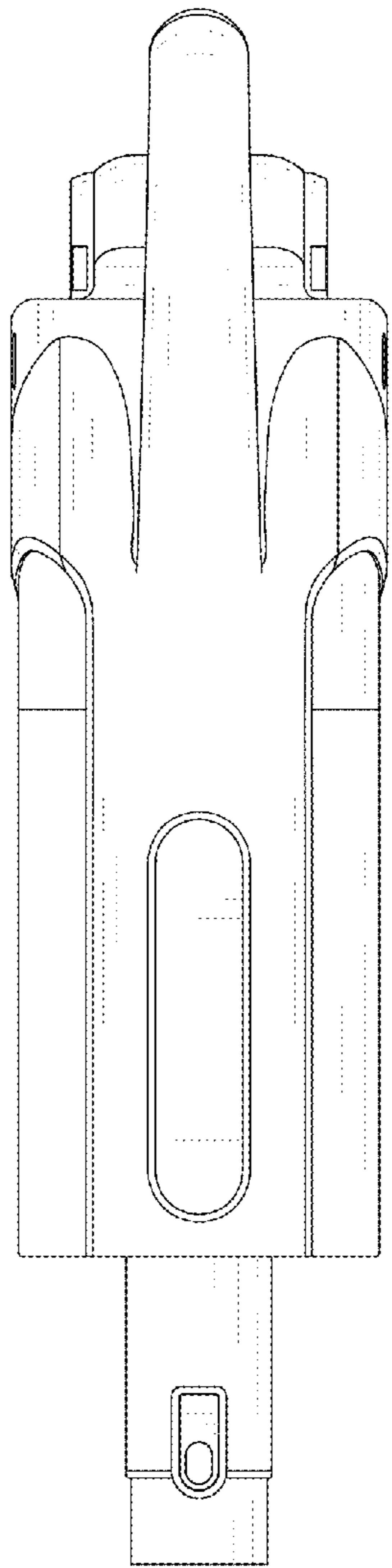


FIG. 6

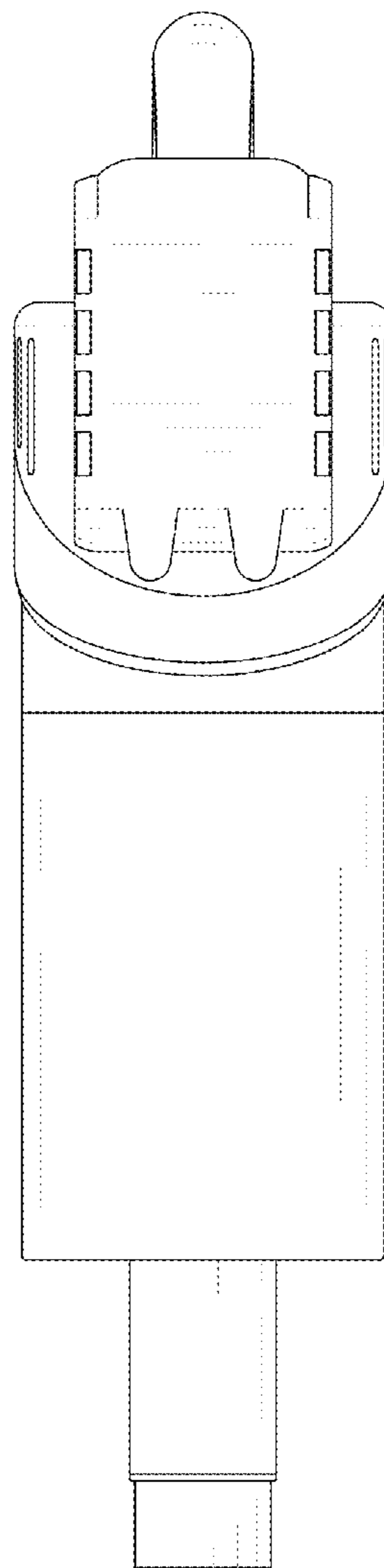


FIG. 7

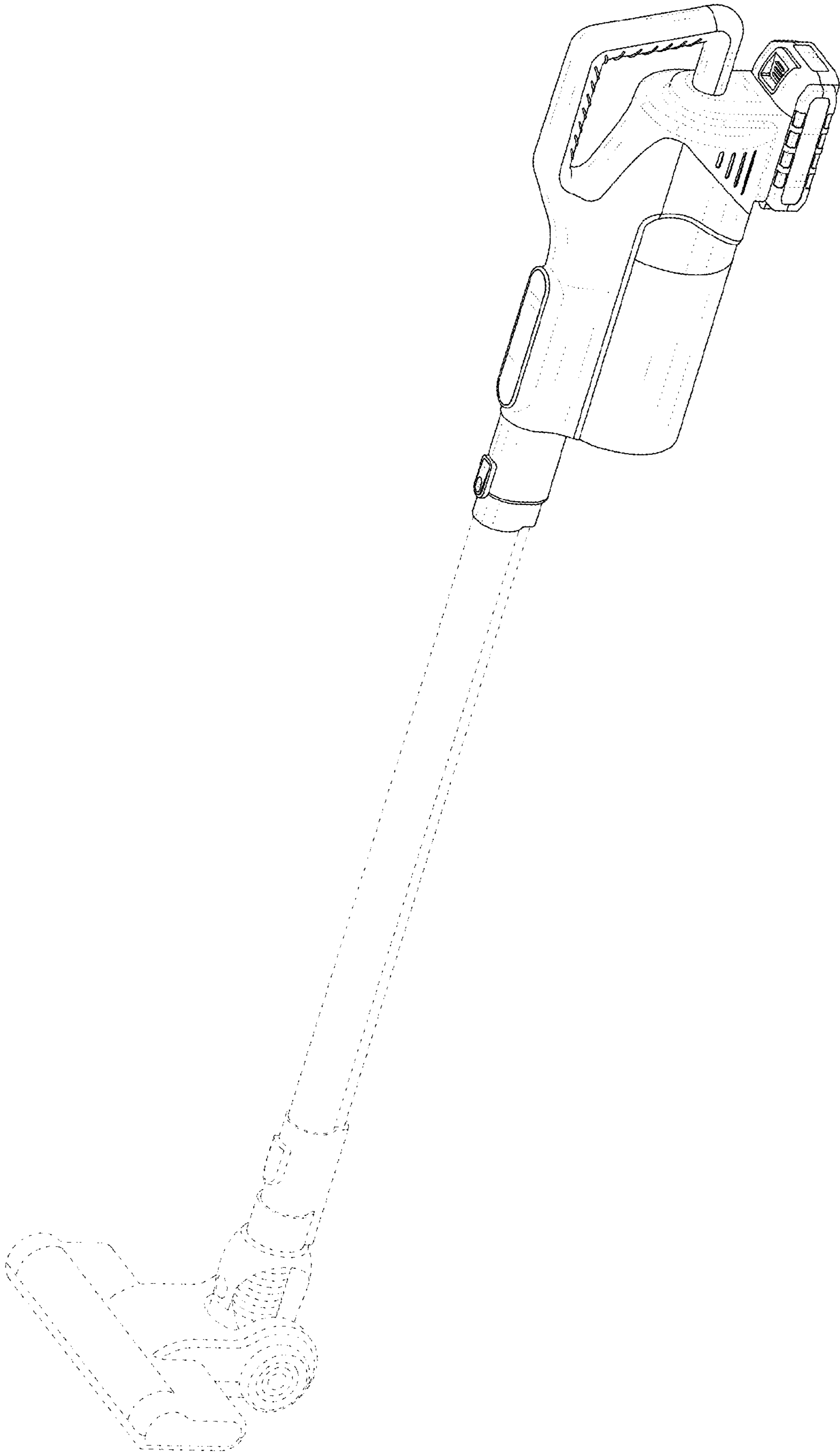


FIG. 8