



US00D947472S

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

(10) **Patent No.:** **US D947,472 S**
(45) **Date of Patent:** **** Mar. 29, 2022**

(54) **DUST COLLECTOR**

(71) Applicant: **TINECO INTELLIGENT TECHNOLOGY CO., LTD.**, Suzhou (CN)

(72) Inventor: **Wujia He**, Suzhou (CN)

(73) Assignee: **TINECO INTELLIGENT TECHNOLOGY CO., LTD.**, Suzhou (CN)

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

(21) Appl. No.: **29/678,726**

(22) Filed: **Jan. 30, 2019**

(30) **Foreign Application Priority Data**

Jul. 30, 2018 (CN) 201830415074.0
Jul. 30, 2018 (CN) 201830415168.8

(51) **LOC (13) Cl.** **15-05**

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

(58) **Field of Classification Search**
USPC D32/17, 18, 22, 31; D21/526
CPC A47L 5/24; A47L 5/28; A47L 5/30; A47L 5/34; A47L 5/36; A47L 9/04; A47L 9/102; A47L 9/106; A47L 11/30; A47L 11/302; A47L 11/4005; A47L 11/4008; A47L

(Continued)

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(Continued)

Primary Examiner — Dana K Weiland

Assistant Examiner — Jennylou M Binas

(74) *Attorney, Agent, or Firm* — Maschoff Brennan

(57)

CLAIM

I claim the ornamental design for a dust collector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a dust collector, showing a first embodiment of the new design.

FIG. 2 is a front elevational view thereof.

FIG. 3 is a rear elevational view thereof.

FIG. 4 is a left-side, elevational view thereof.

FIG. 5 is a right-side, elevational view thereof.

FIG. 6 is a top plan view thereof.

FIG. 7 is a bottom plan view thereof.

FIG. 8 is a perspective view of a dust collector, showing a second embodiment of the new design.

FIG. 9 is a front elevational view thereof.

FIG. 10 is a rear elevational view thereof.

FIG. 11 is a left-side, elevational view thereof.

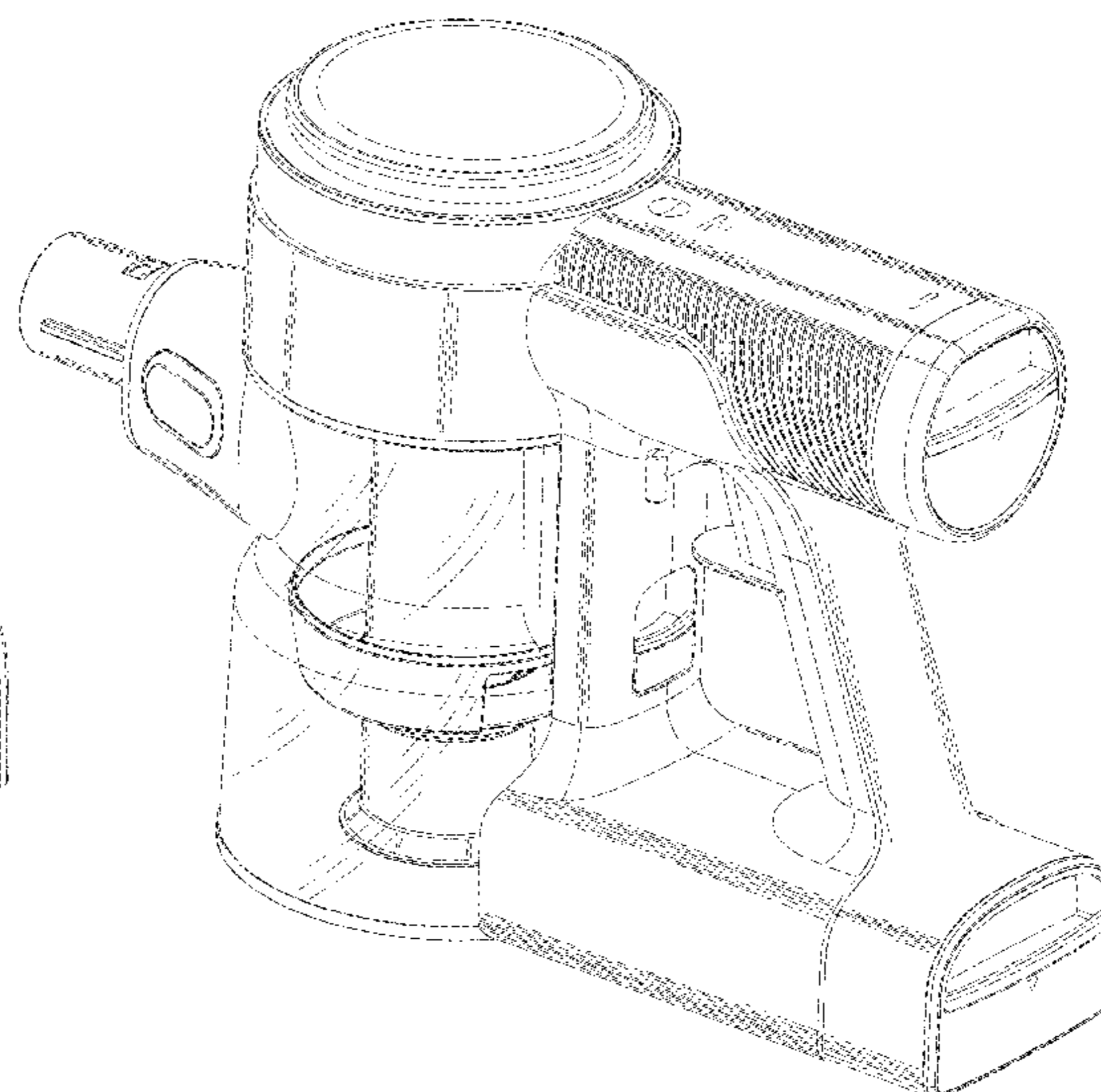
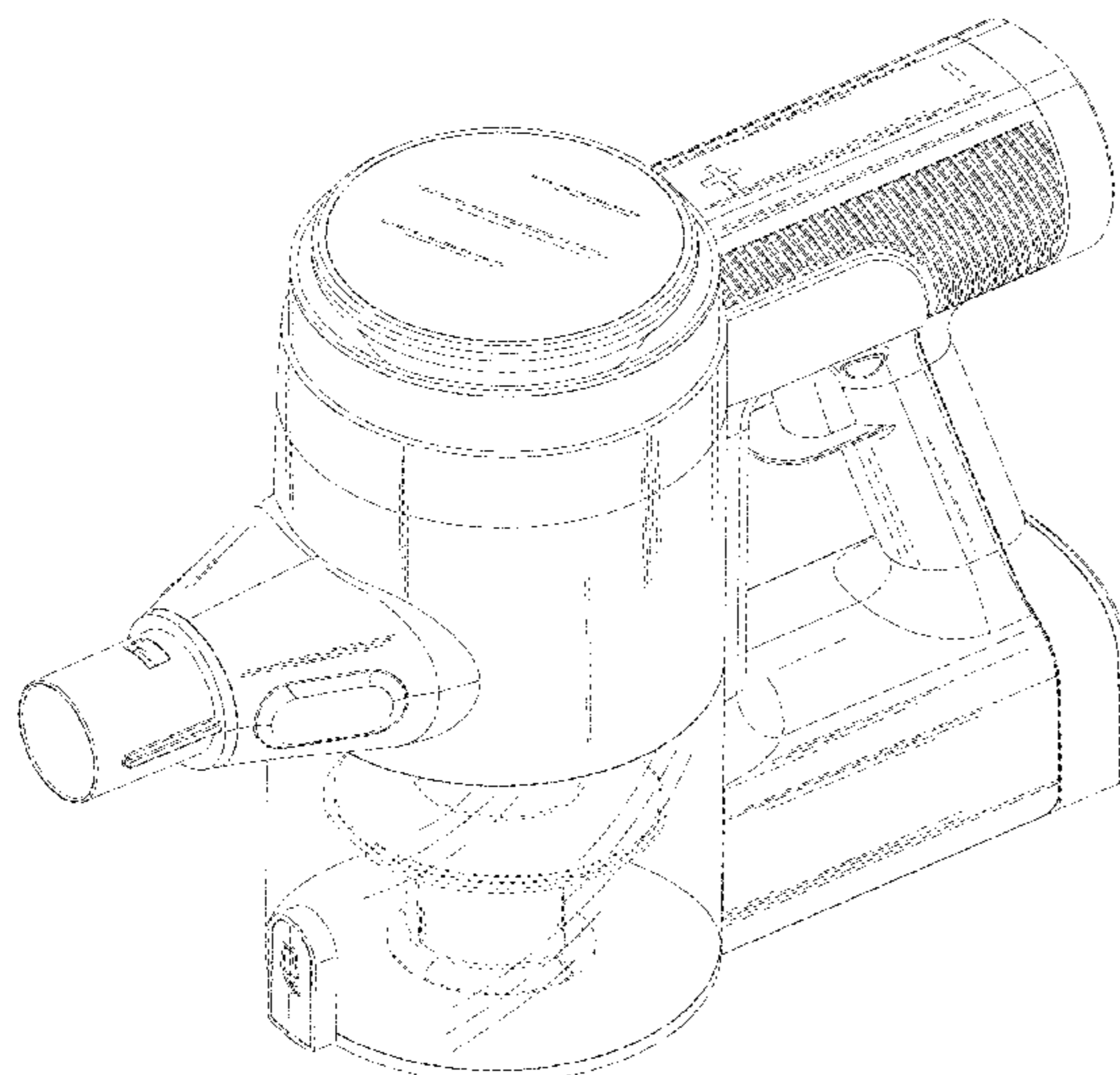
FIG. 12 is a right-side, elevational view thereof.

FIG. 13 is a top plan view thereof; and,

FIG. 14 is a bottom plan view thereof.

The broken lines shown in the drawings depict portions of the dust collector that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



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- (58) **Field of Classification Search**
CPC . 11/4044; B04C 5/185; B23Q 11/0046; B23Q
11/0071; E04H 4/1636
See application file for complete search history.

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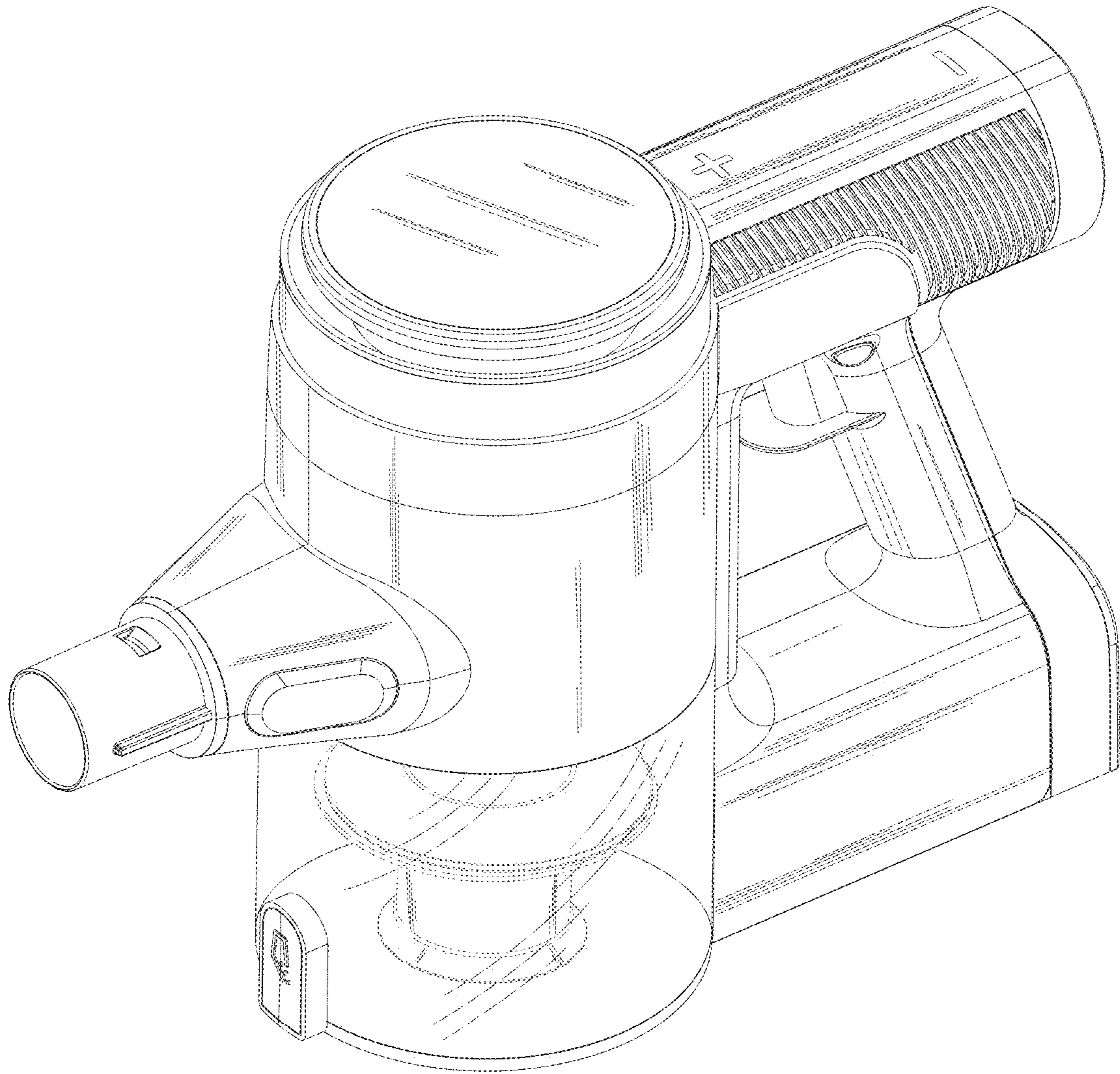


FIG.1

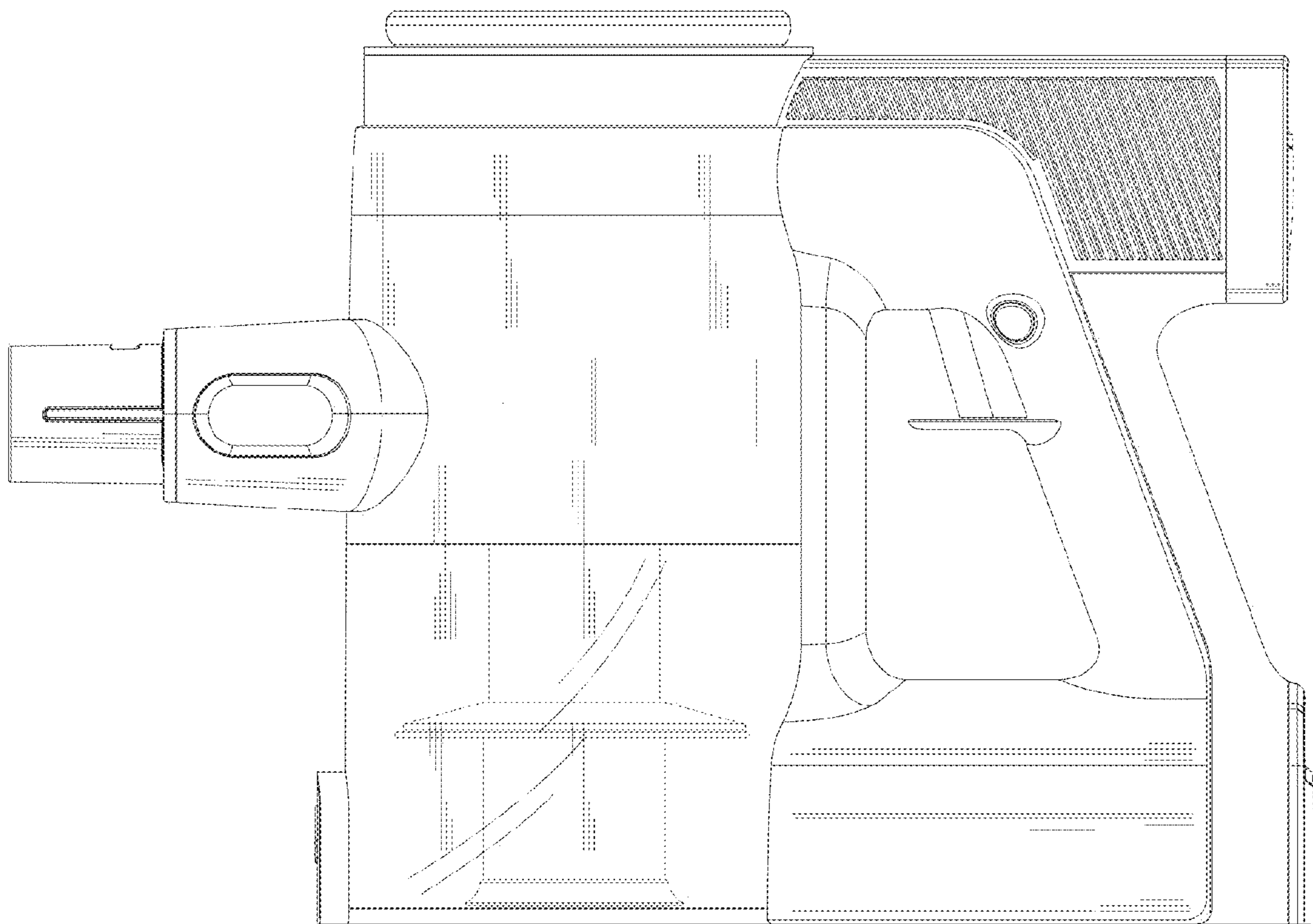


FIG.2

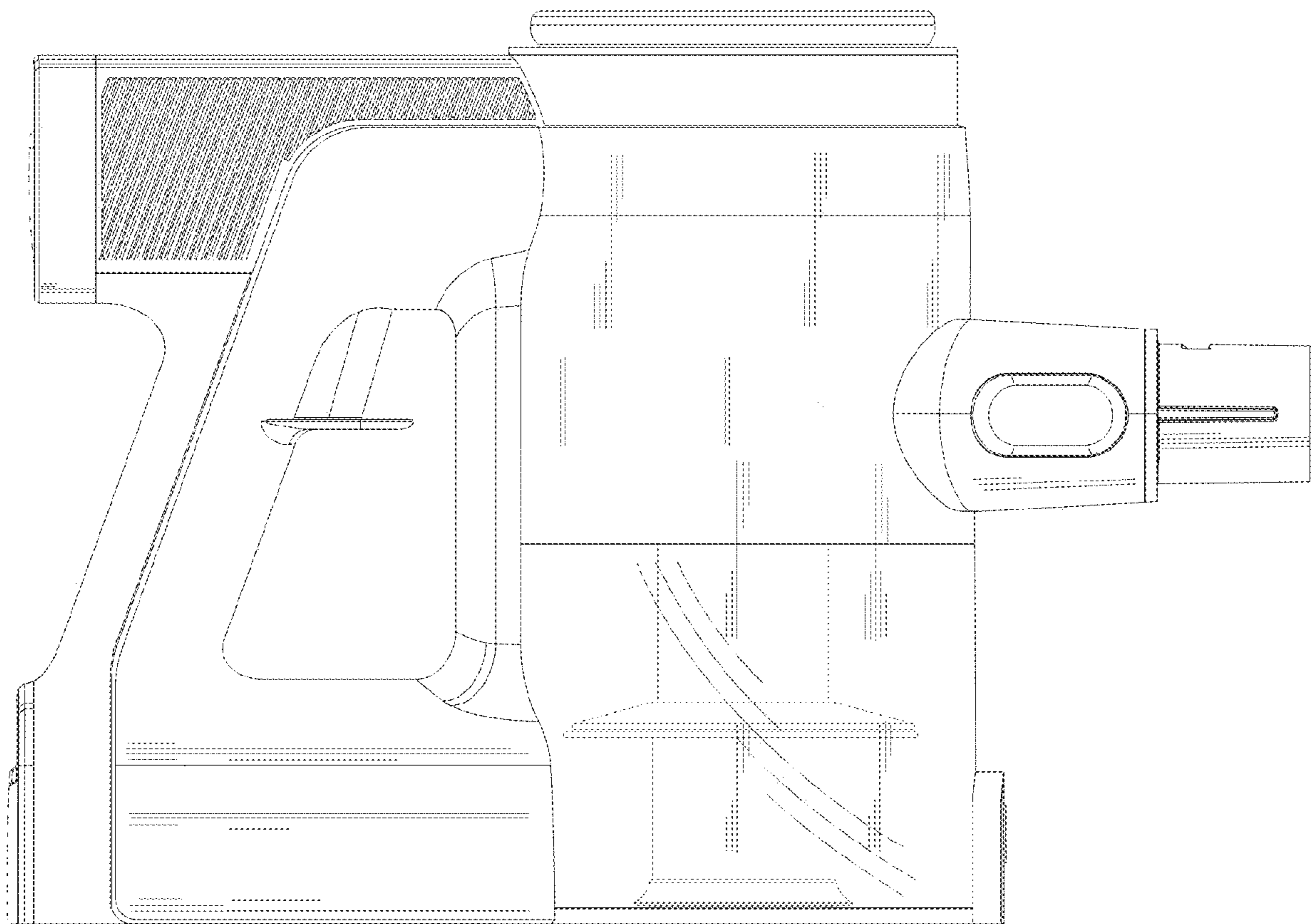


FIG.3

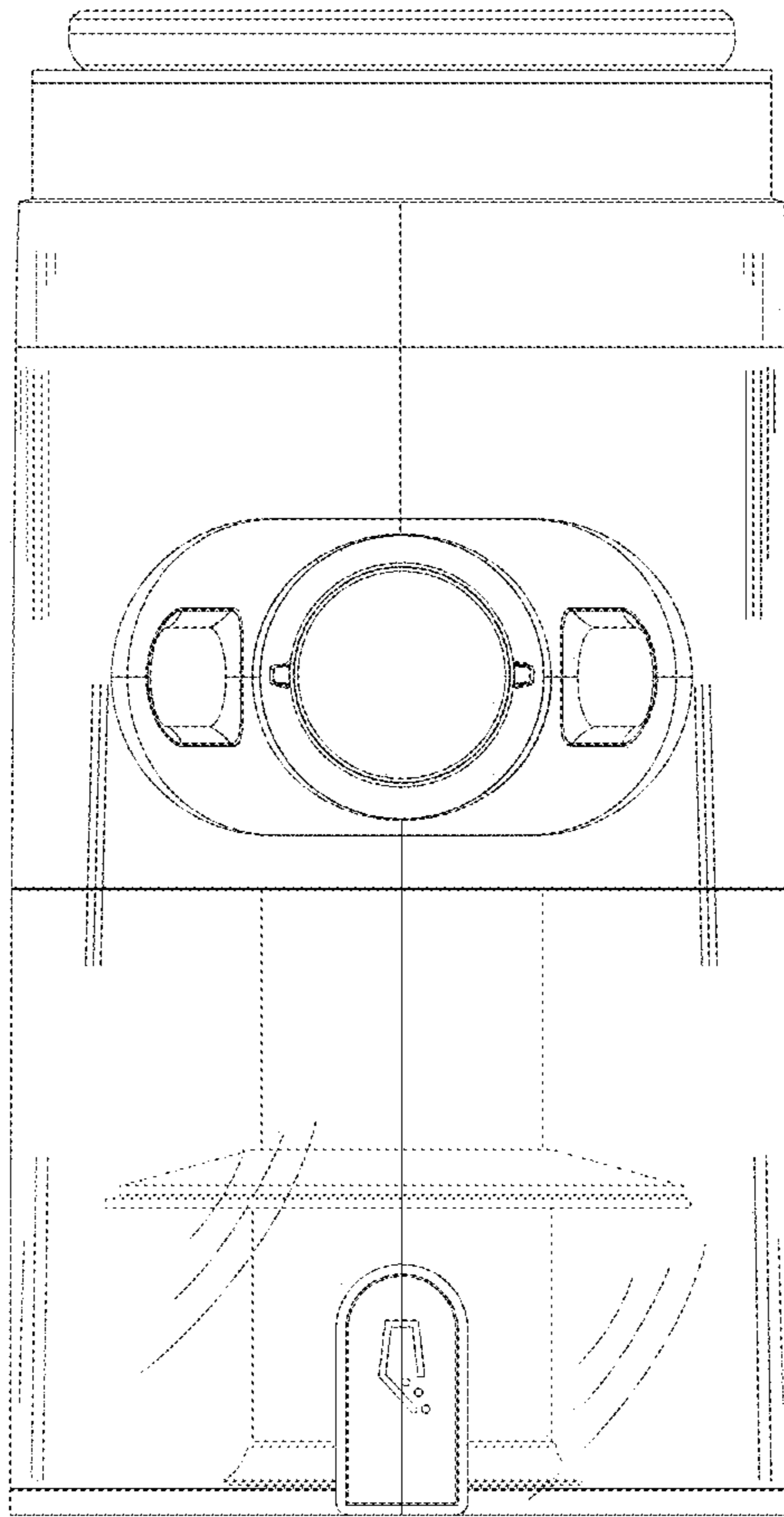


FIG.4

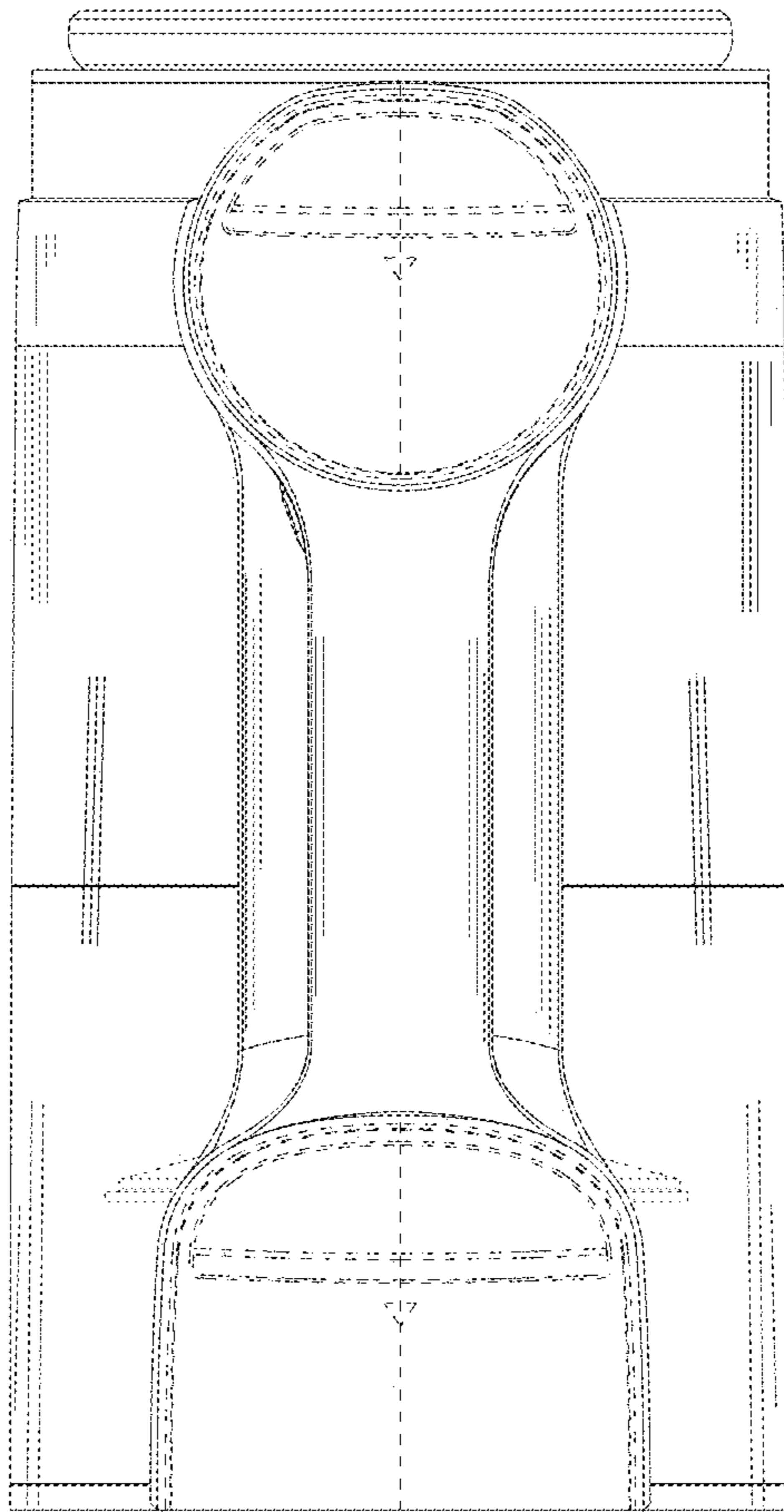


FIG.5

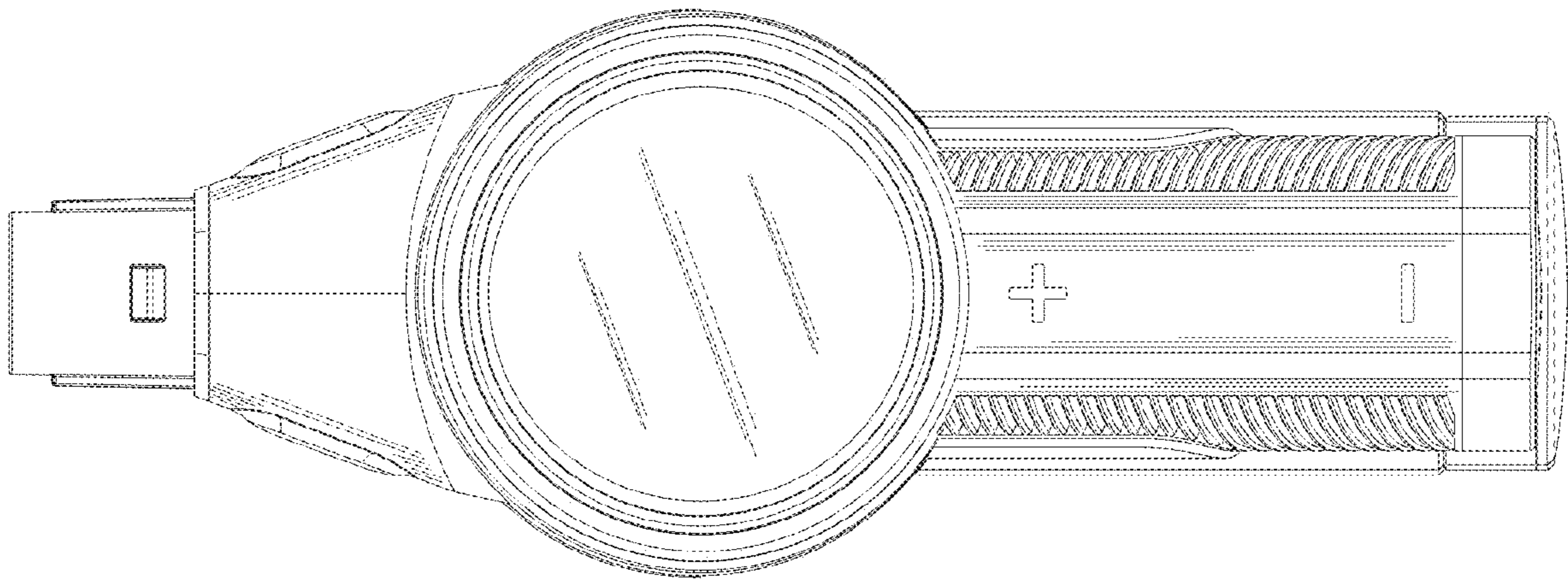


FIG. 6

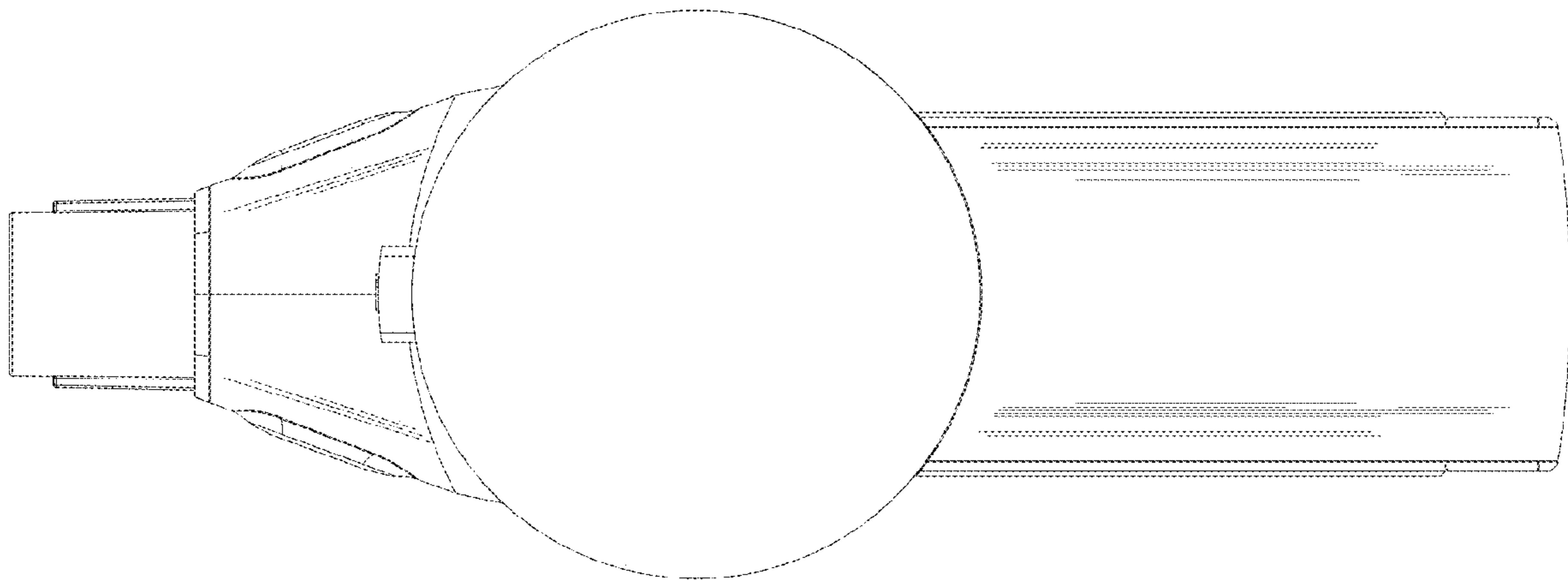


FIG. 7

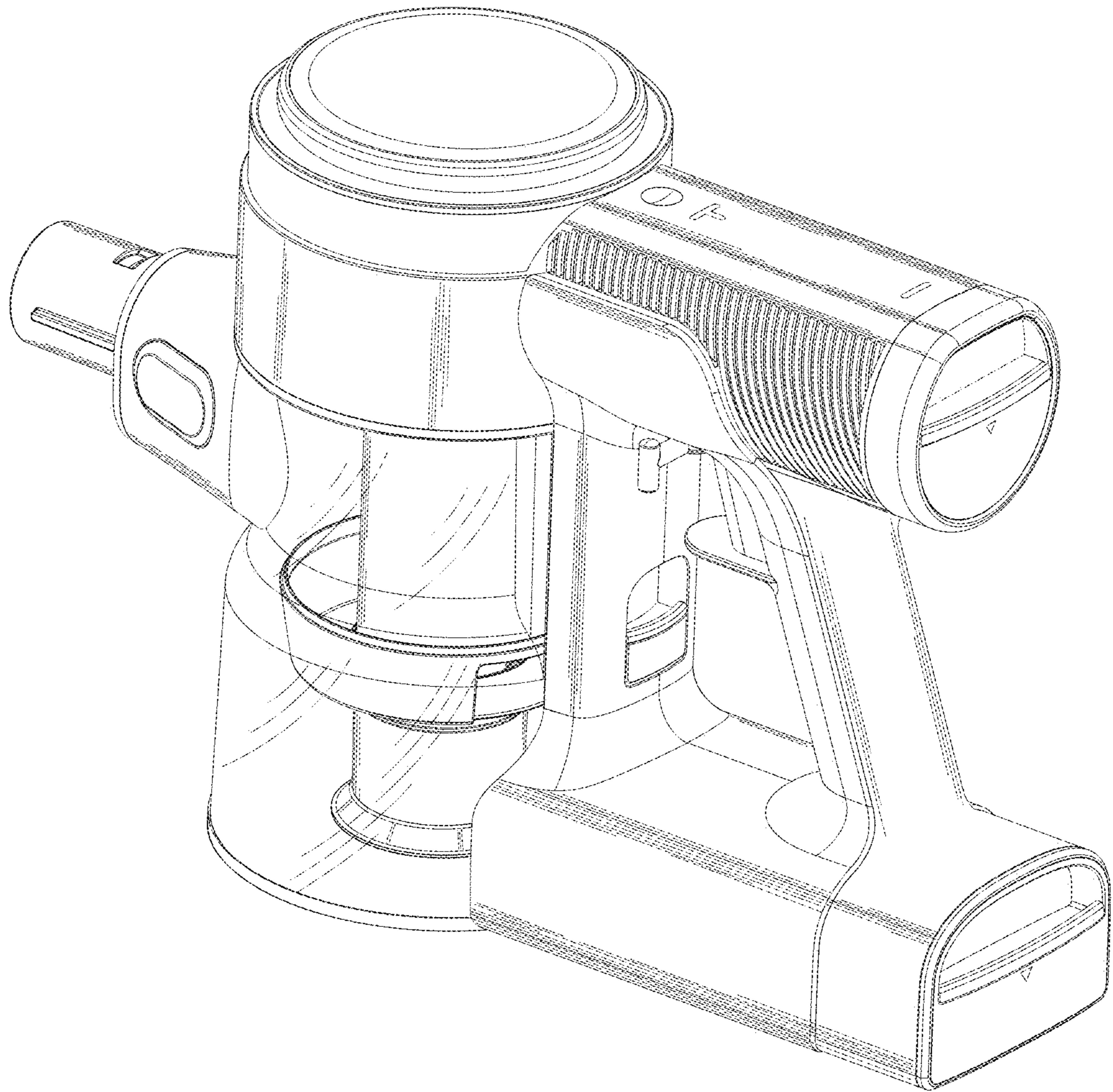


FIG.8

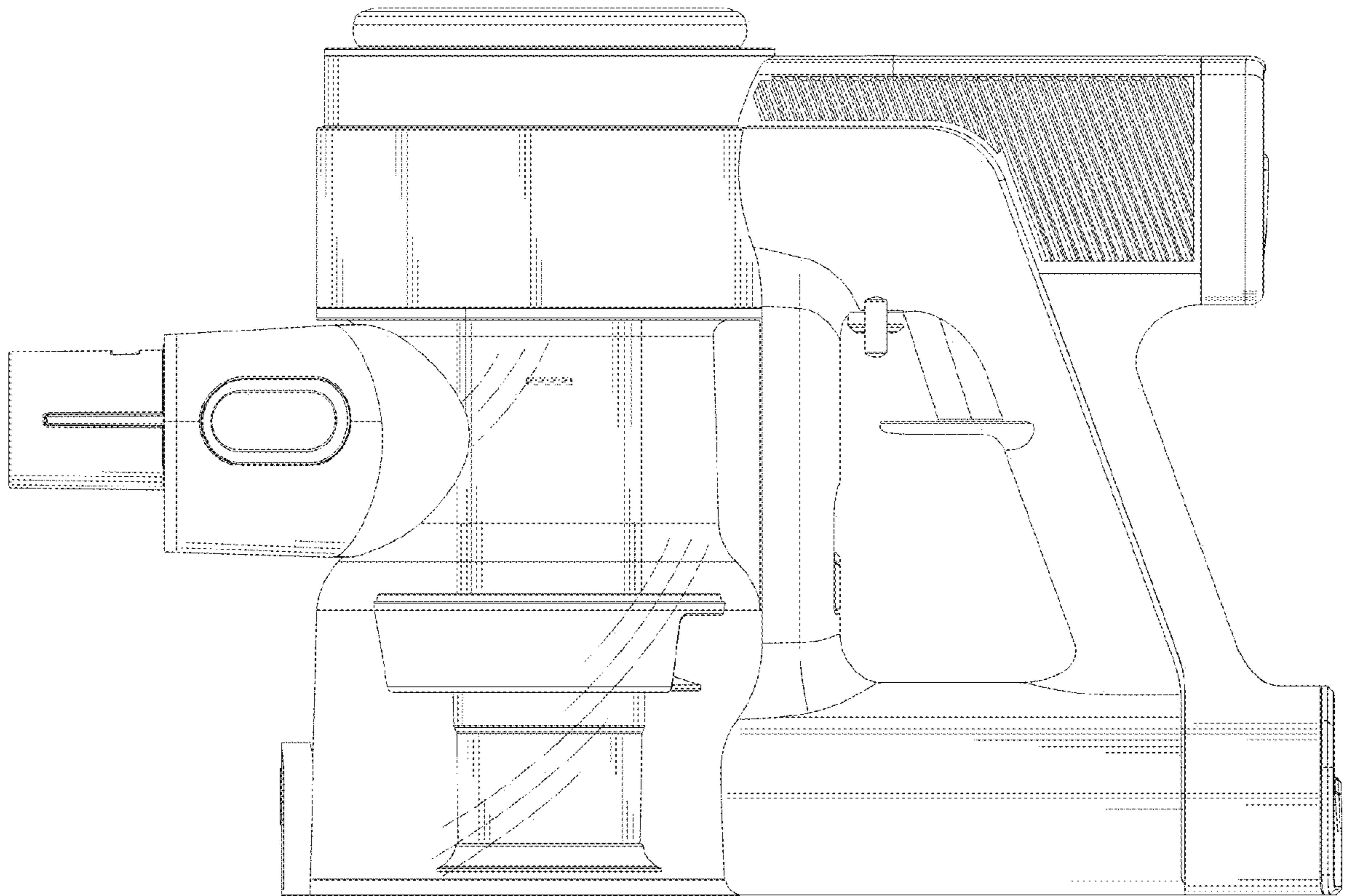


FIG.9

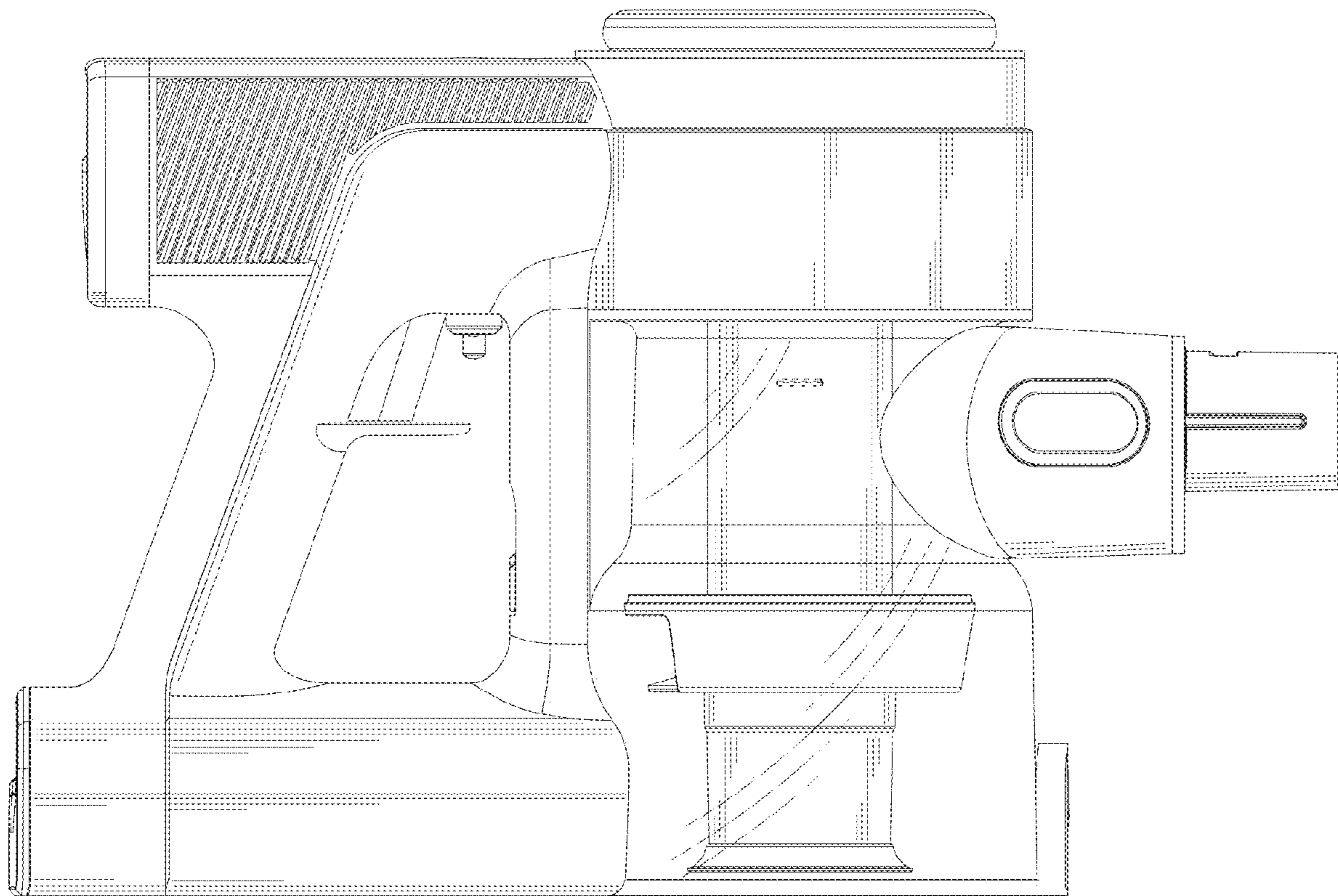


FIG.10

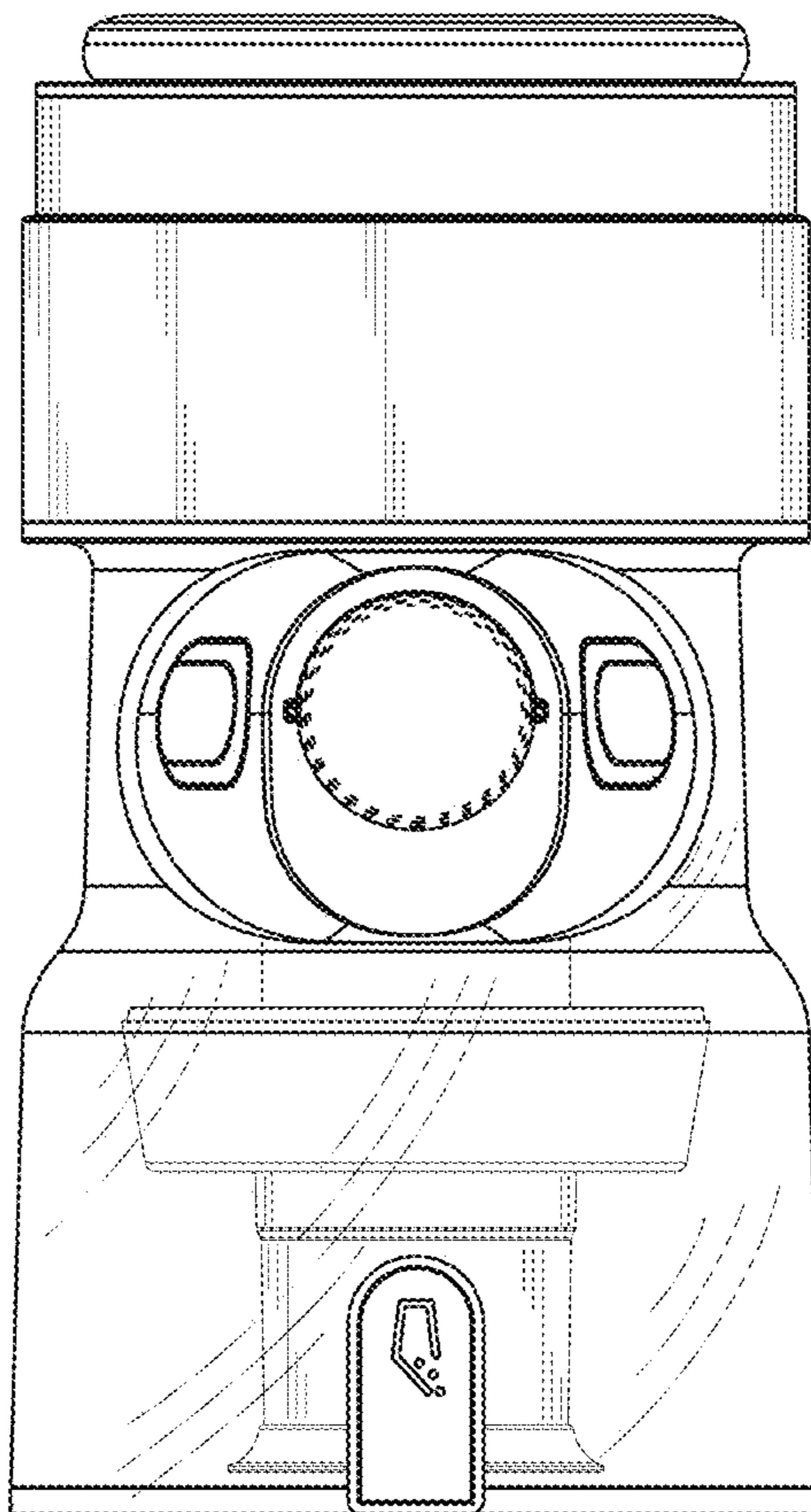


FIG.11

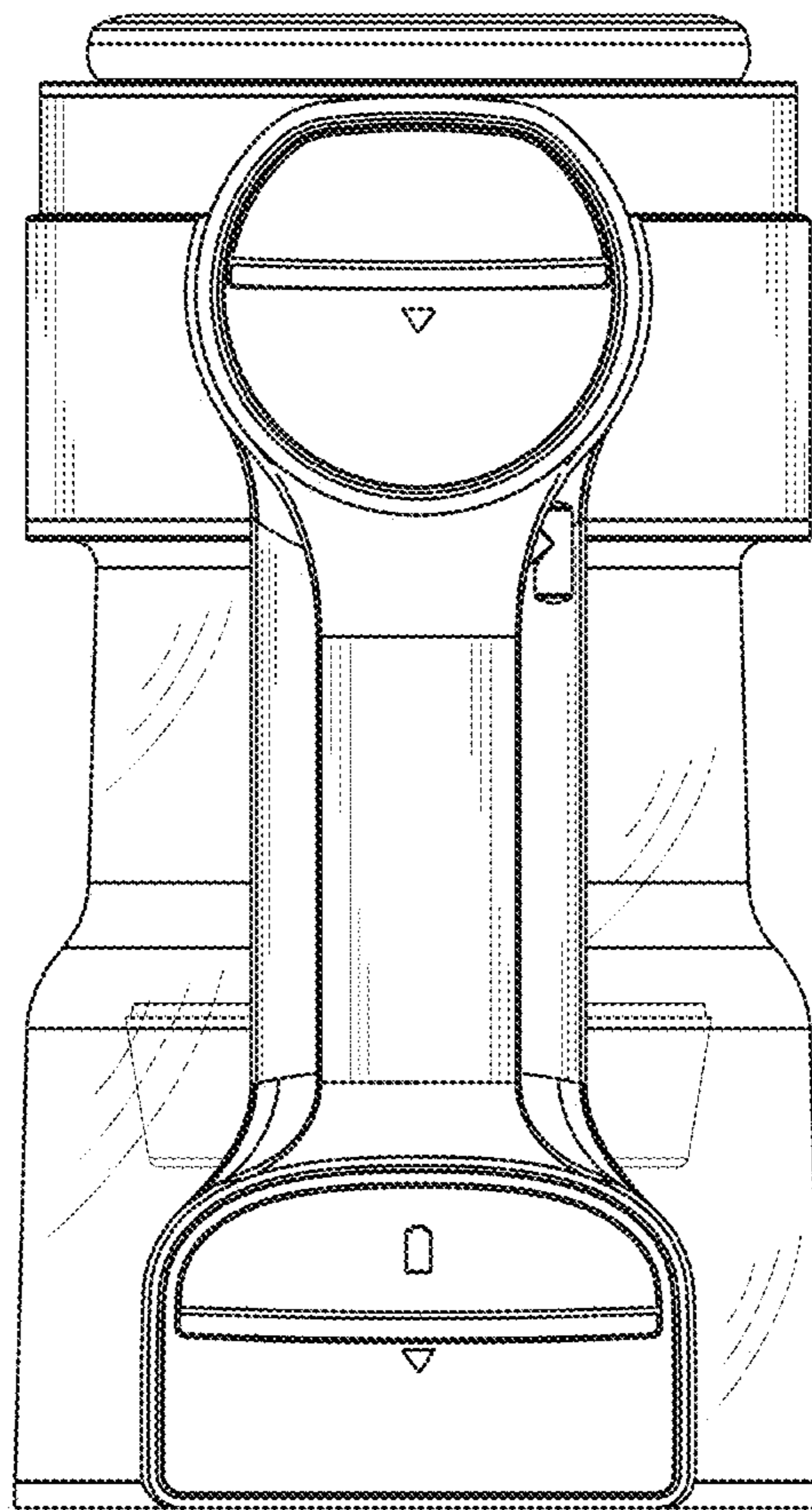


FIG.12

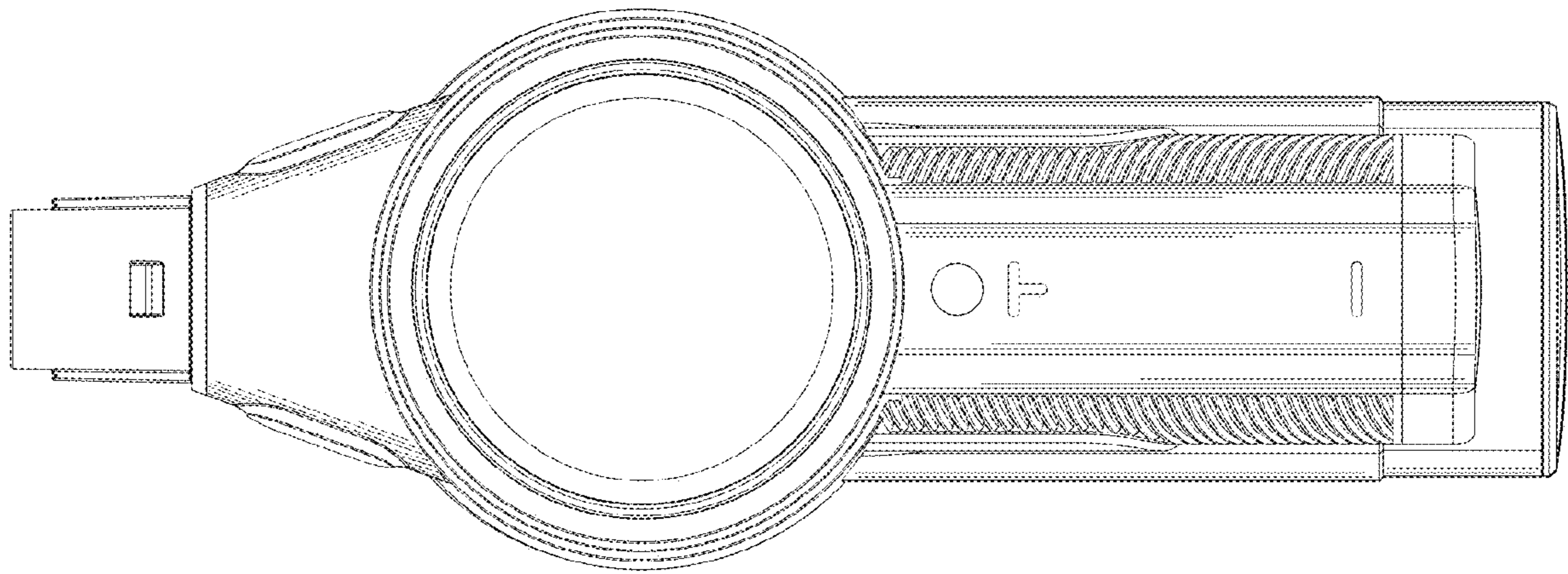


FIG.13

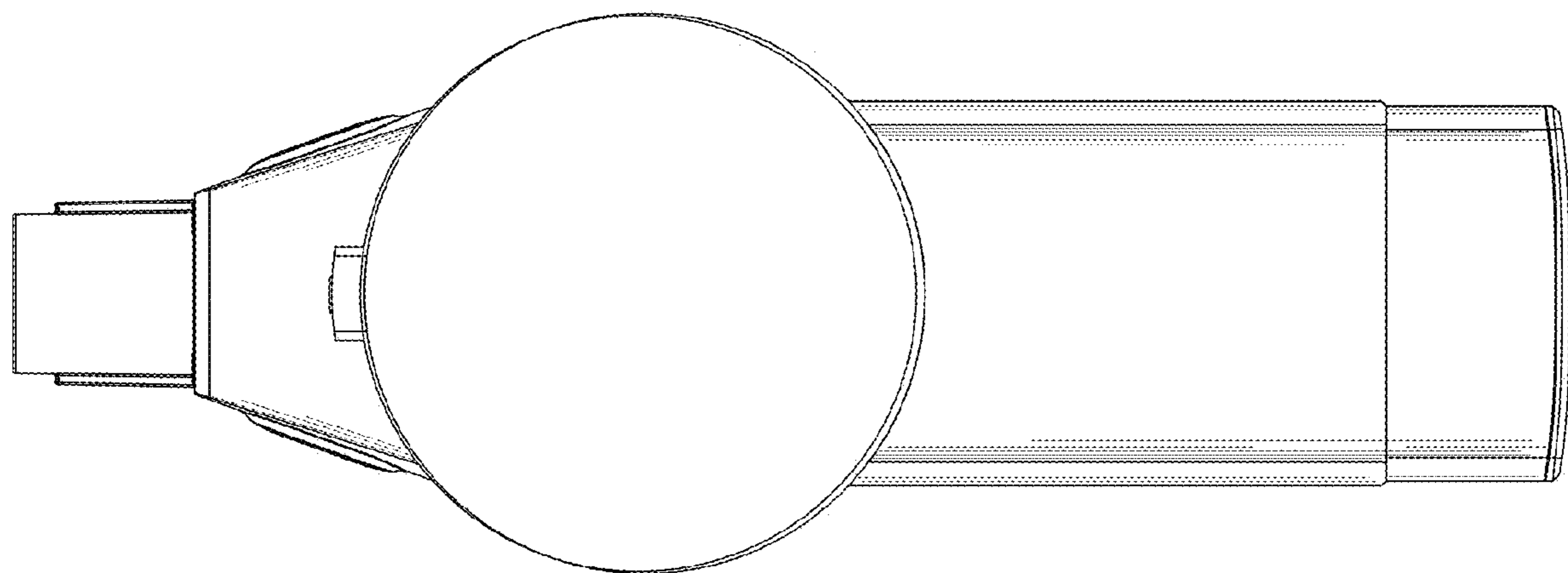


FIG.14