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(12) **United States Design Patent** (10) **Patent No.:** **US D935,710 S**
Nakamura et al. (45) **Date of Patent:** **** Nov. 9, 2021**

(54) **ELECTRIC VACUUM CLEANER**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**

USPC D32/17, 18, 21, 22, 31; D21/526
CPC A47L 5/24; A47L 5/26; A47L 5/28; A47L
9/102; A47L 9/122; A47L 9/127; A47L
9/1608; A47L 9/1683; A47L 9/2857;
A47L

(Continued)

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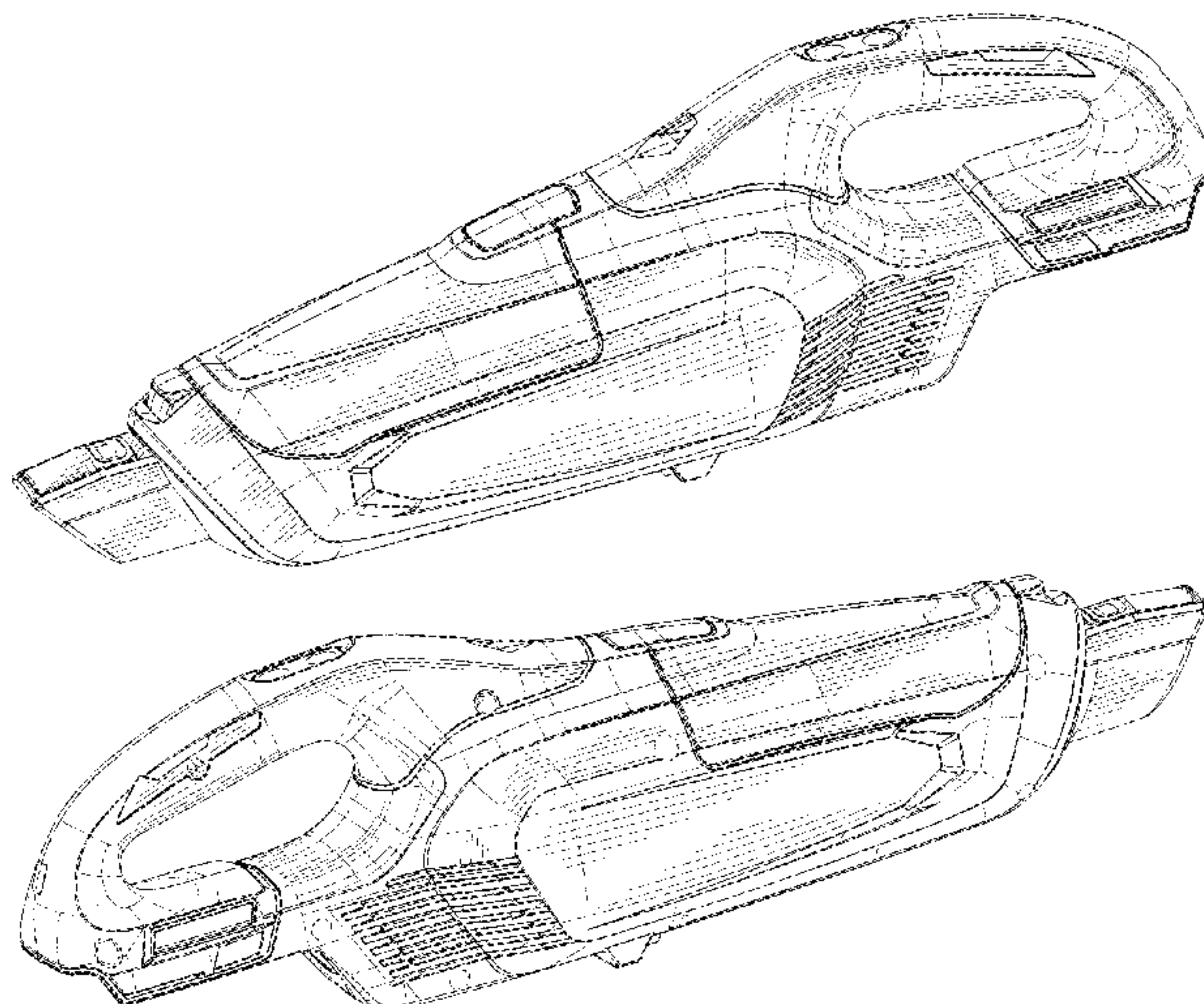
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of an electric vacuum cleaner in accordance with our new design;
FIG. 2 is a rear perspective view of the electric vacuum cleaner in accordance with our new design;
FIG. 3 is a front elevational view of the electric vacuum cleaner in accordance with our new design;
FIG. 4 is a rear elevational view of the electric vacuum cleaner in accordance with our new design;
FIG. 5 is a top plan view of the electric vacuum cleaner in accordance with our new design;
FIG. 6 is a bottom plan view of the electric vacuum cleaner in accordance with our new design;
FIG. 7 is a right side elevational view of the electric vacuum cleaner in accordance with our new design;
FIG. 8 is a left side elevational view of the electric vacuum cleaner in accordance with our new design; and,
FIG. 9 is a front perspective view showing a state in which a battery and a nozzle are attached to the electric vacuum cleaner in accordance with our new design.
The broken line showing of the battery and nozzle in FIG. 9 is for the purpose of illustrating environment and forms no part of the claimed design. All other broken lines show portions of the electric vacuum cleaner that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) Field of Classification Search

CPC 9/2884; A47L 9/32; A47L 9/322; B04C
5/185; B08B 3/04; B01D 2279/55; B23Q
11/0046; B23Q 11/0071; E04H 4/1636;
Y10T 29/49716

See application file for complete search history.

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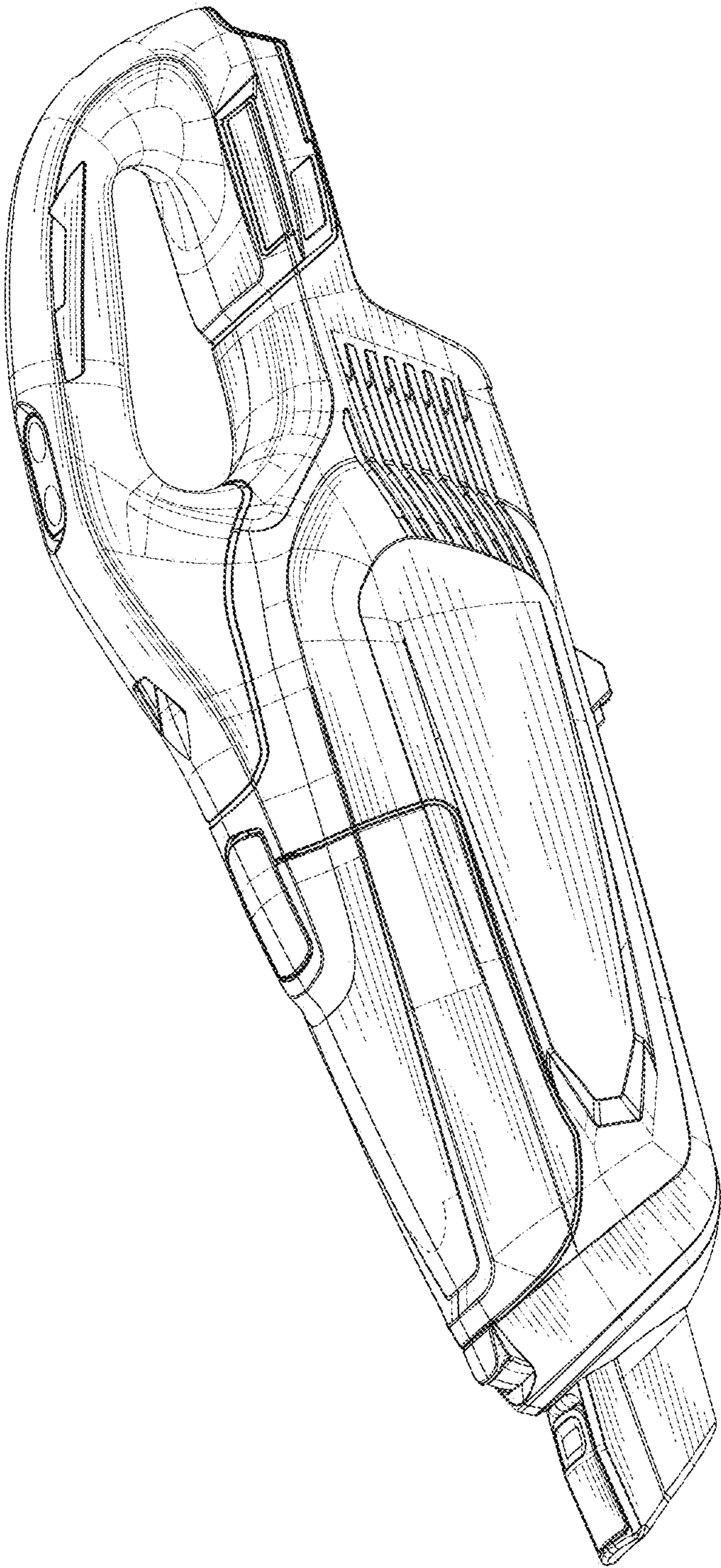


FIG. 1

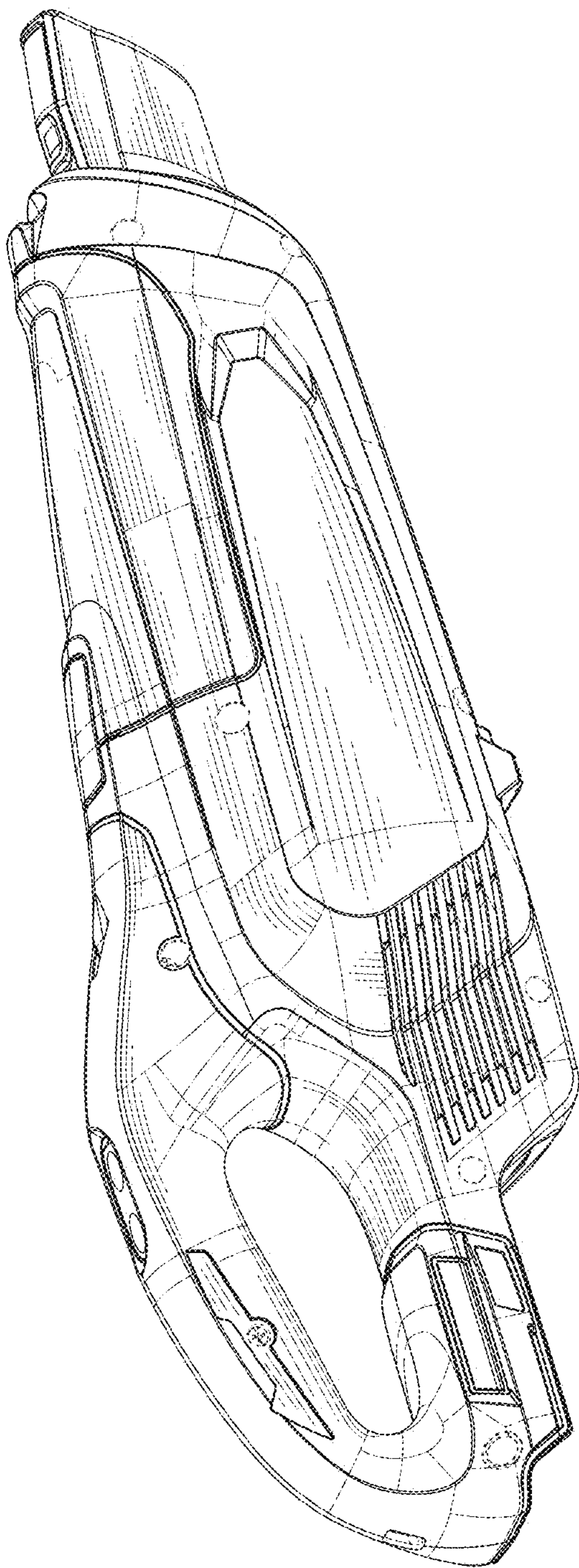


FIG. 2

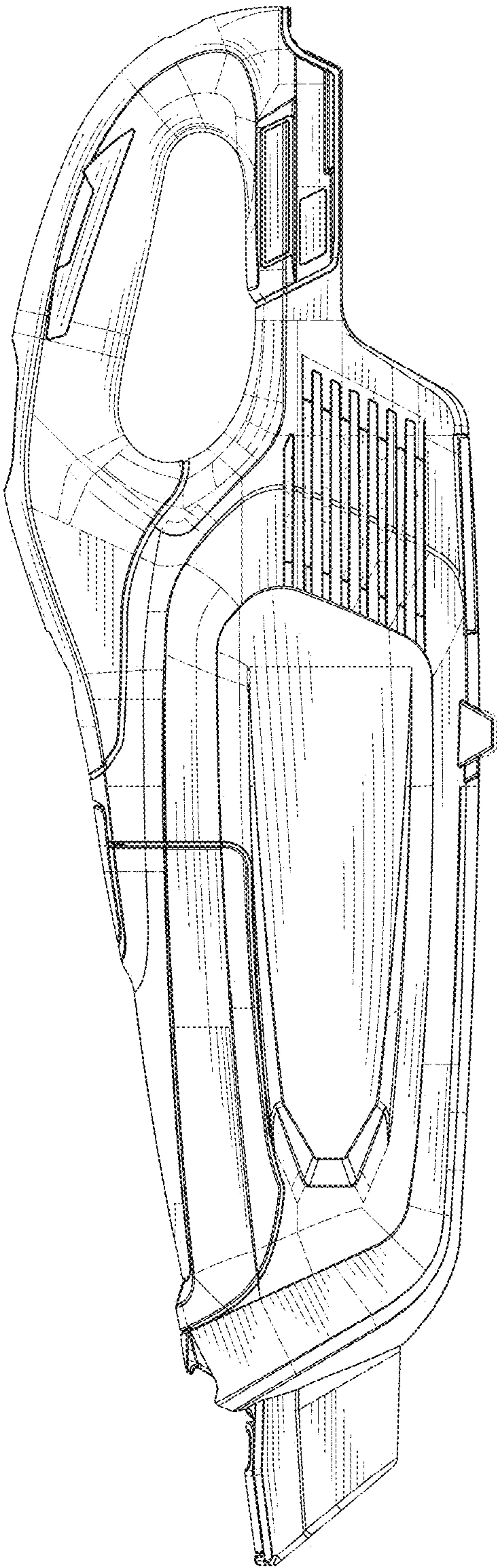


FIG. 3

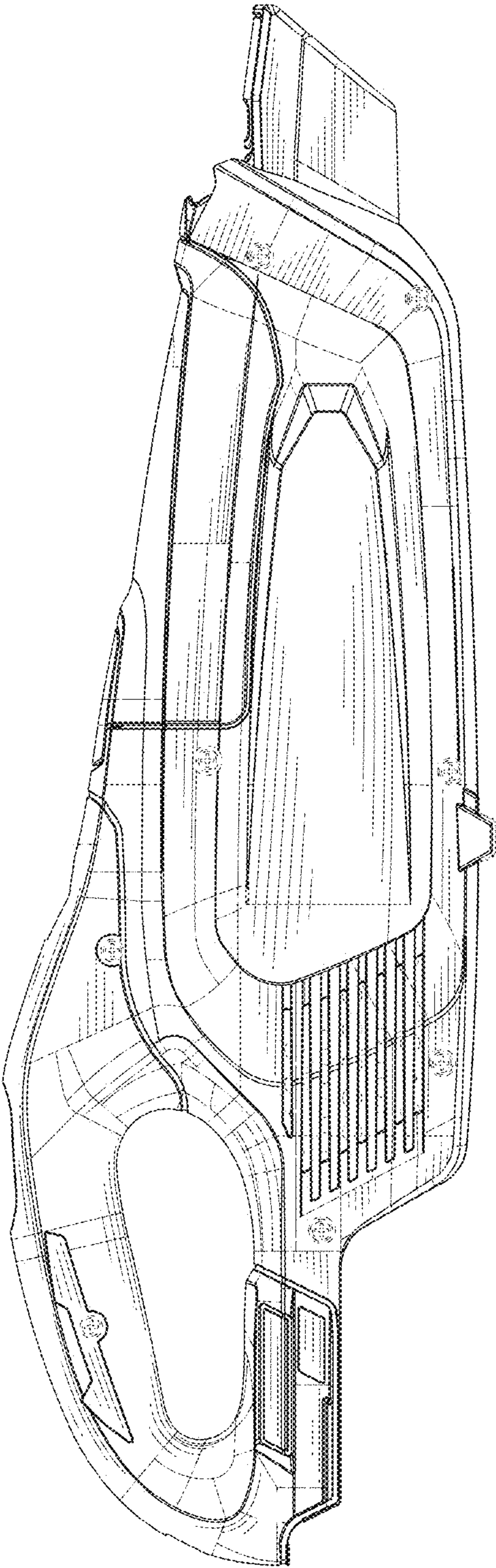


FIG. 4

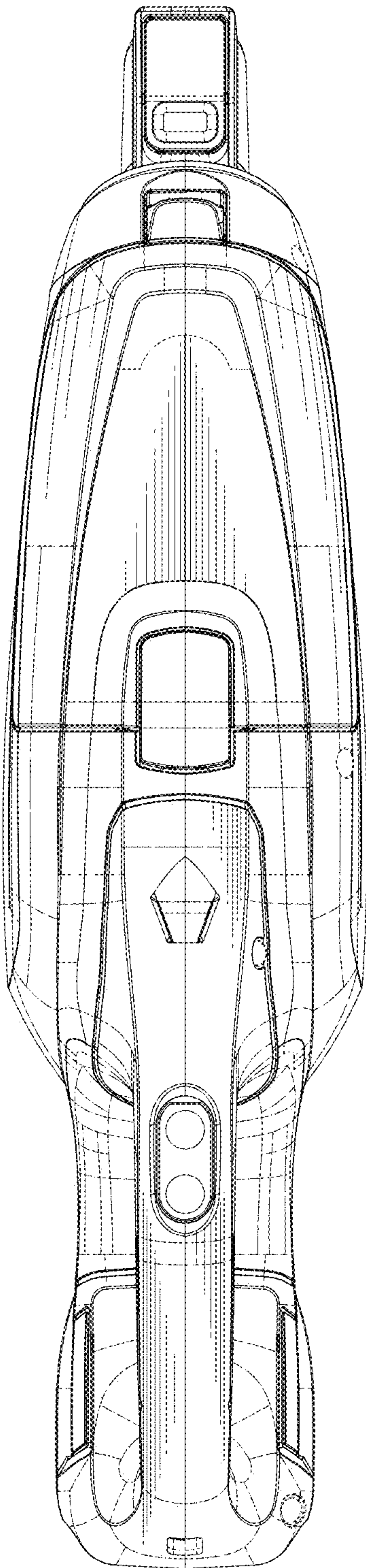


FIG. 5

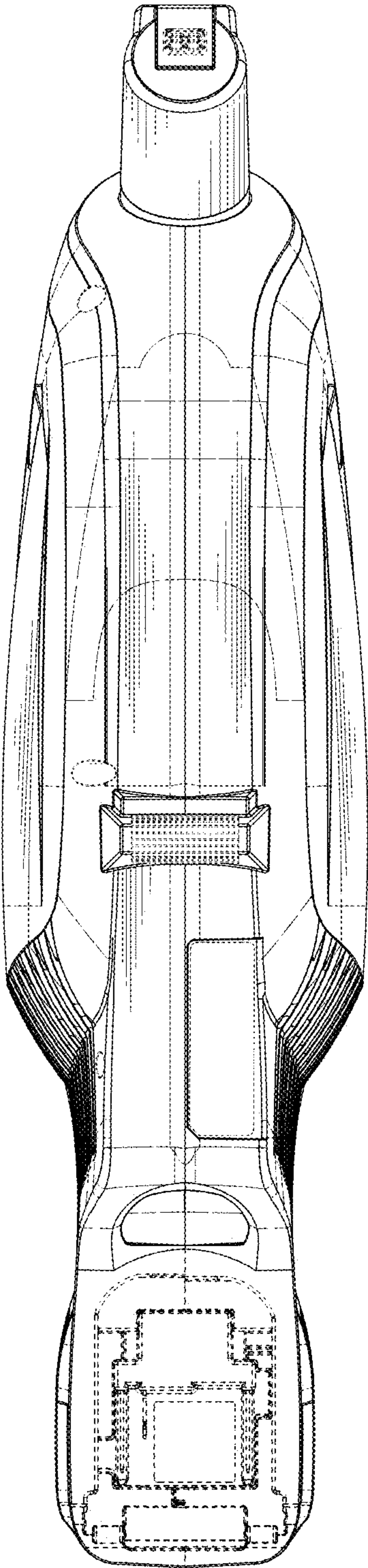


FIG. 6

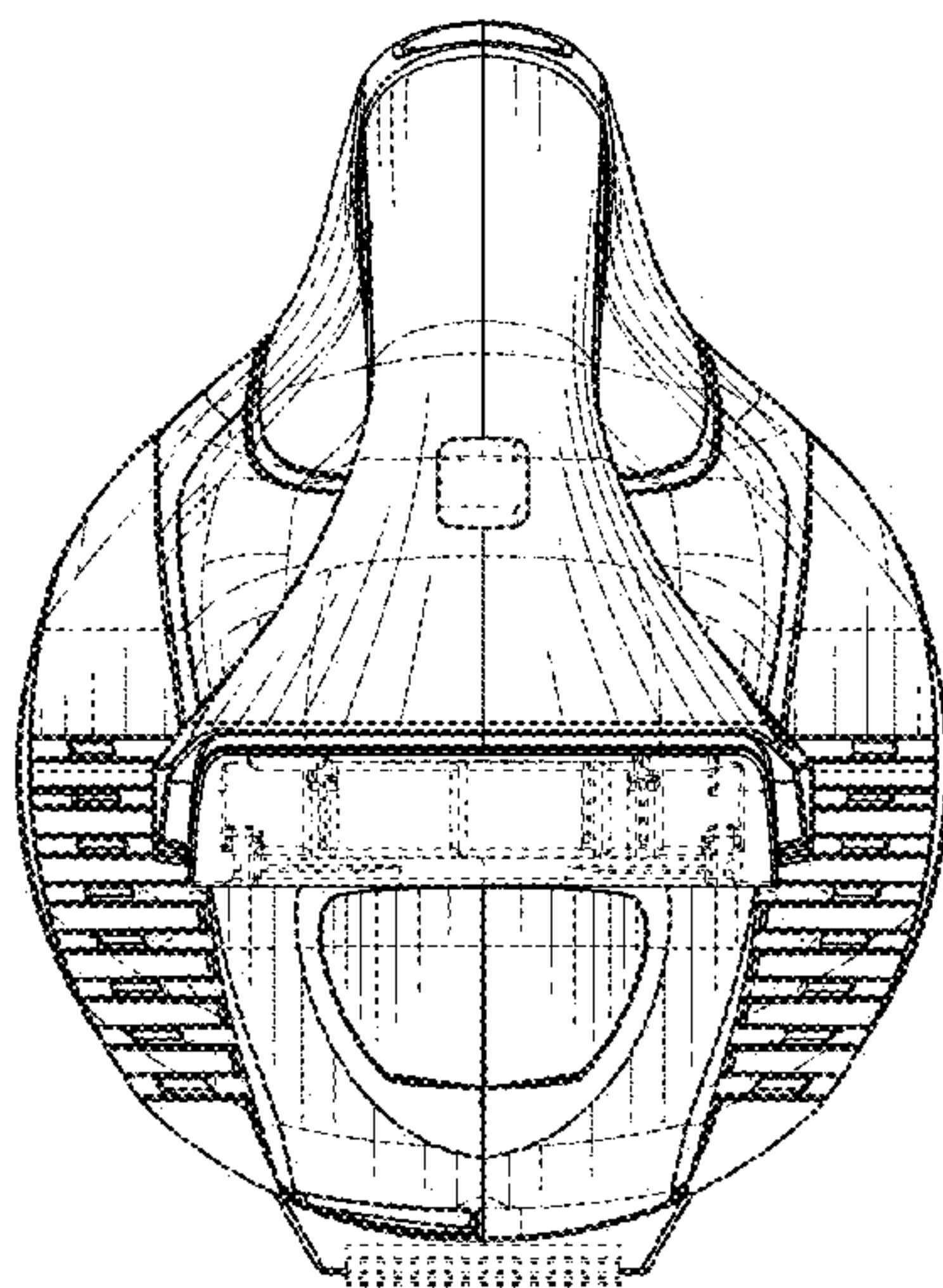


FIG. 7

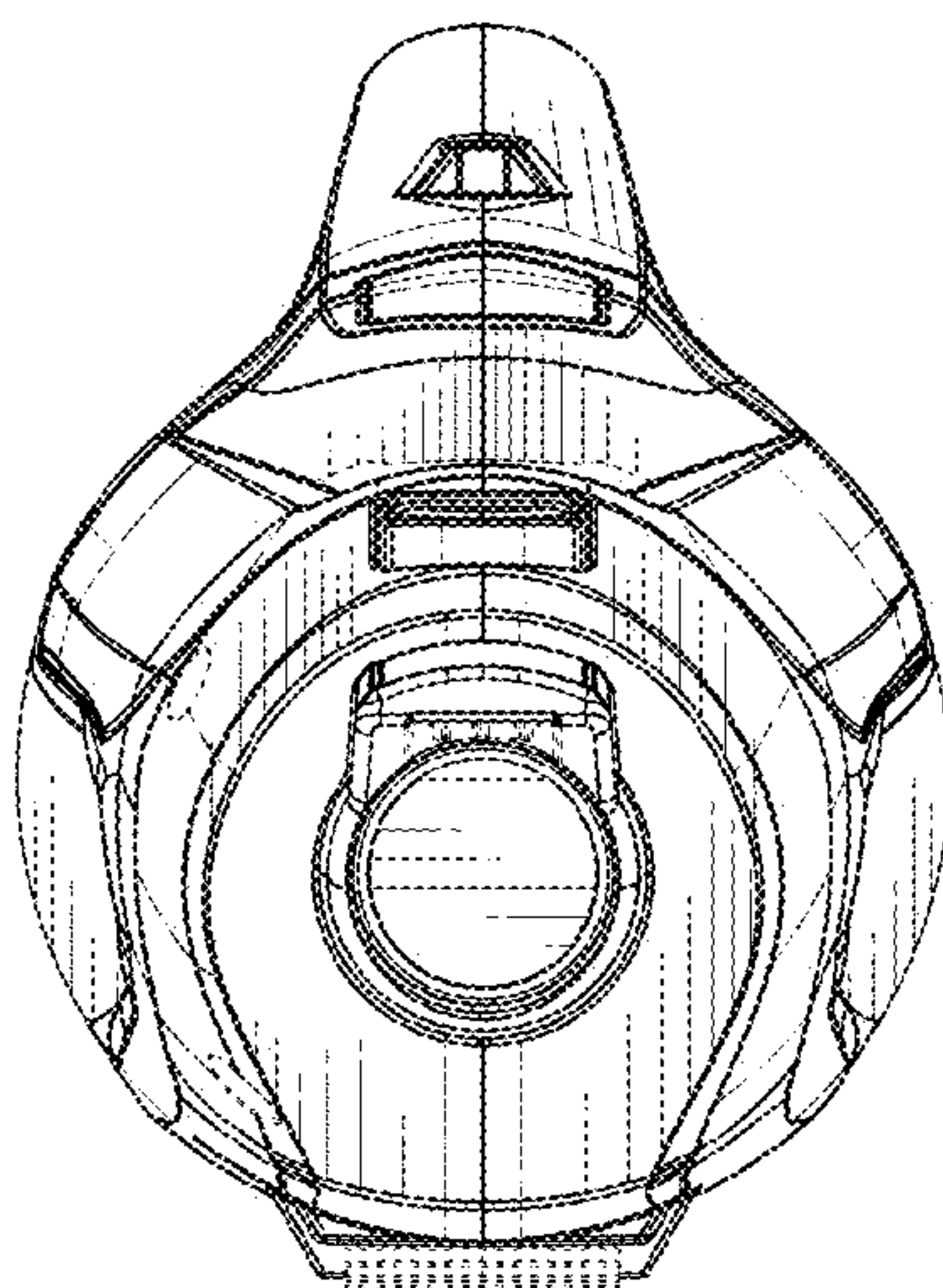


FIG. 8

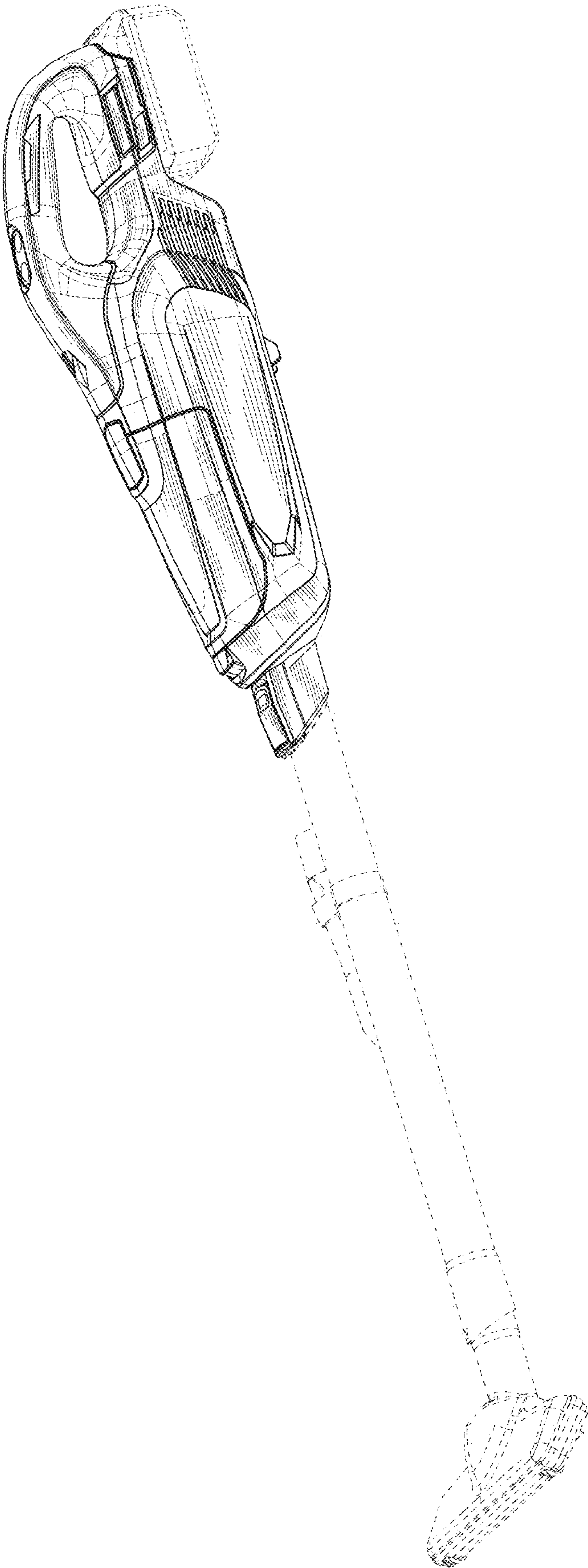


FIG. 9