



US00D939762S

(12) **United States Design Patent** (10) **Patent No.:** **US D939,762 S**
Liu et al. (45) **Date of Patent:** **** Dec. 28, 2021**

(54) **ELECTRONIC ATOMIZING ASSEMBLY**

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(73) Assignee: **SHENZHEN SMOORE TECHNOLOGY LIMITED**, Shenzhen (CN)

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

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(30) **Foreign Application Priority Data**

Jan. 8, 2020 (CN) 202030011698.3

(51) **LOC (13) Cl.** **27-02**

(52) **U.S. Cl.**
USPC **D27/162**

(58) **Field of Classification Search**
USPC D27/100, 101, 162, 163, 164, 165, 166,
D27/167, 168, 169, 170, 171, 172, 173,
(Continued)

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(Continued)

Primary Examiner — Marissa J Cash
Assistant Examiner — William B Melliar

(57) **CLAIM**

The ornamental design for an electronic atomizing assembly, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic atomizing assembly according to a first embodiment of our 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 an enlarged top plan view thereof; FIG. 8 is an enlarged bottom plan view thereof; FIG. 9 is a perspective view of the electronic atomizing assembly shown with a component 1 removed from the assembly in FIGS. 1-8 for clarity of disclosure; FIG. 10 is another perspective view thereof; FIG. 11 is a front elevational view thereof; FIG. 12 is a rear elevational view thereof; FIG. 13 is a left side elevational view thereof; FIG. 14 is a right side elevational view thereof; FIG. 15 is a top plan view thereof; FIG. 16 is a bottom plan view thereof; FIG. 17 is a perspective view of the electronic atomizing assembly shown with a component 2 removed from the assembly in FIGS. 1-8 for clarity of disclosure; FIG. 18 is another perspective view thereof; FIG. 19 is a front elevational view thereof; FIG. 20 is a rear elevational view thereof; FIG. 21 is a left side elevational view thereof; FIG. 22 is a right side elevational view thereof; FIG. 23 is an enlarged top plan view thereof; FIG. 24 is an enlarged bottom plan view thereof; FIG. 25 is a perspective view of an electronic atomizing assembly according to a second embodiment of our design; FIG. 26 is another perspective view thereof; FIG. 27 is a front elevational view thereof; FIG. 28 is a rear elevational view thereof; FIG. 29 is a left side elevational view thereof;

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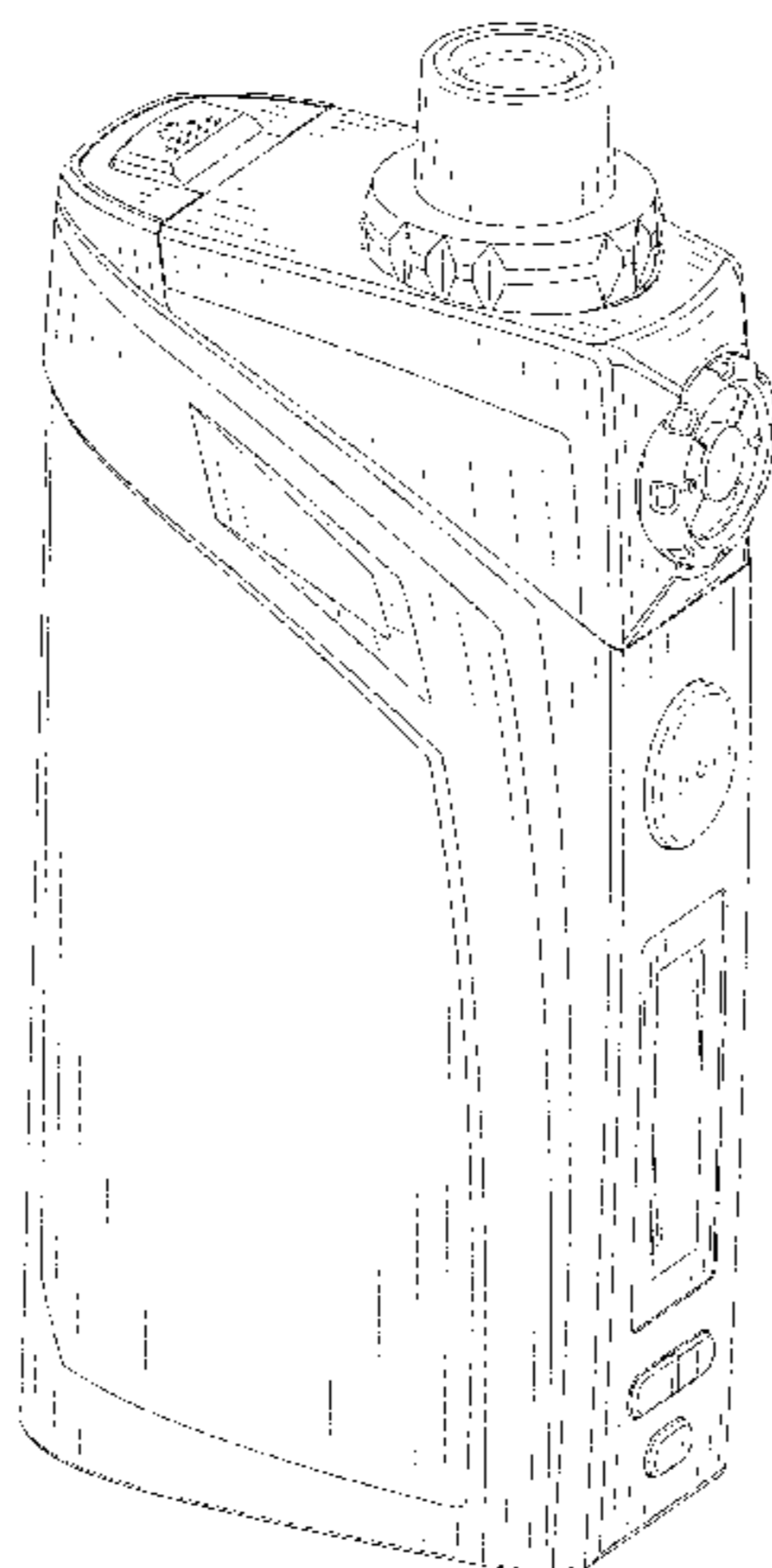


FIG. 30 is a right side elevational view thereof;
 FIG. 31 is an enlarged top plan view thereof;
 FIG. 32 is an enlarged bottom plan view thereof;
 FIG. 33 is a perspective view of the electronic atomizing assembly shown with a component 1 removed from the assembly in FIGS. 25-32 for clarity of disclosure;
 FIG. 34 is another perspective view thereof;
 FIG. 35 is a front elevational view thereof;
 FIG. 36 is a rear elevational view thereof;
 FIG. 37 is a left side elevational view thereof;
 FIG. 38 is a right side elevational view thereof;
 FIG. 39 is a top plan view thereof; and,
 FIG. 40 is a bottom plan view thereof.

The broken lines shown in the drawings depict portions of the electronic atomizing assembly that form no part of the claimed design.

The oblique shade lines in the drawings show transparency.

1 Claim, 40 Drawing Sheets

(58) **Field of Classification Search**

USPC D27/174, 175, 176, 177, 178, 179, 180,
 D27/181, 182, 183, 184, 185, 186, 187,
 D27/188, 189, 190, 191, 192, 193, 194,
 D27/196; D28/91.1; D23/360, 362;
 D24/110, 110.4, 110.5, 110.6, 113
 CPC A24F 40/10; A24F 40/40; A24F 40/46;
 A24F 47/008; A24F 40/60; A24F 40/70;
 A24F 40/51; A24F 40/20; A24F 40/05;
 A24F 40/90; A24F 40/30; A24F 40/95;
 A24F 40/00; A24F 7/00; A24F 13/00;
 A24F 13/14; A24F 1/32; A24F 40/49;
 A24F 42/60; A24F 42/80; A24F 47/002;

A24F 7/02; A24F 9/16; A24F 40/42;
 A24F 40/57; A24F 15/015; A24F 40/465;
 A24F 1/02; A24F 2700/03; A24F 15/01;
 A24F 1/28; A24F 40/85; A24F 42/00;
 A24F 42/10; A24F 42/20; A24F 47/004;
 A24F 47/006; A24F 7/04; A24F 40/485;
 A24F 40/44; A24F 40/48; A24F 40/50;
 A24F 1/00; A24F 47/00; A24F 40/53;
 A24F 40/65

See application file for complete search history.

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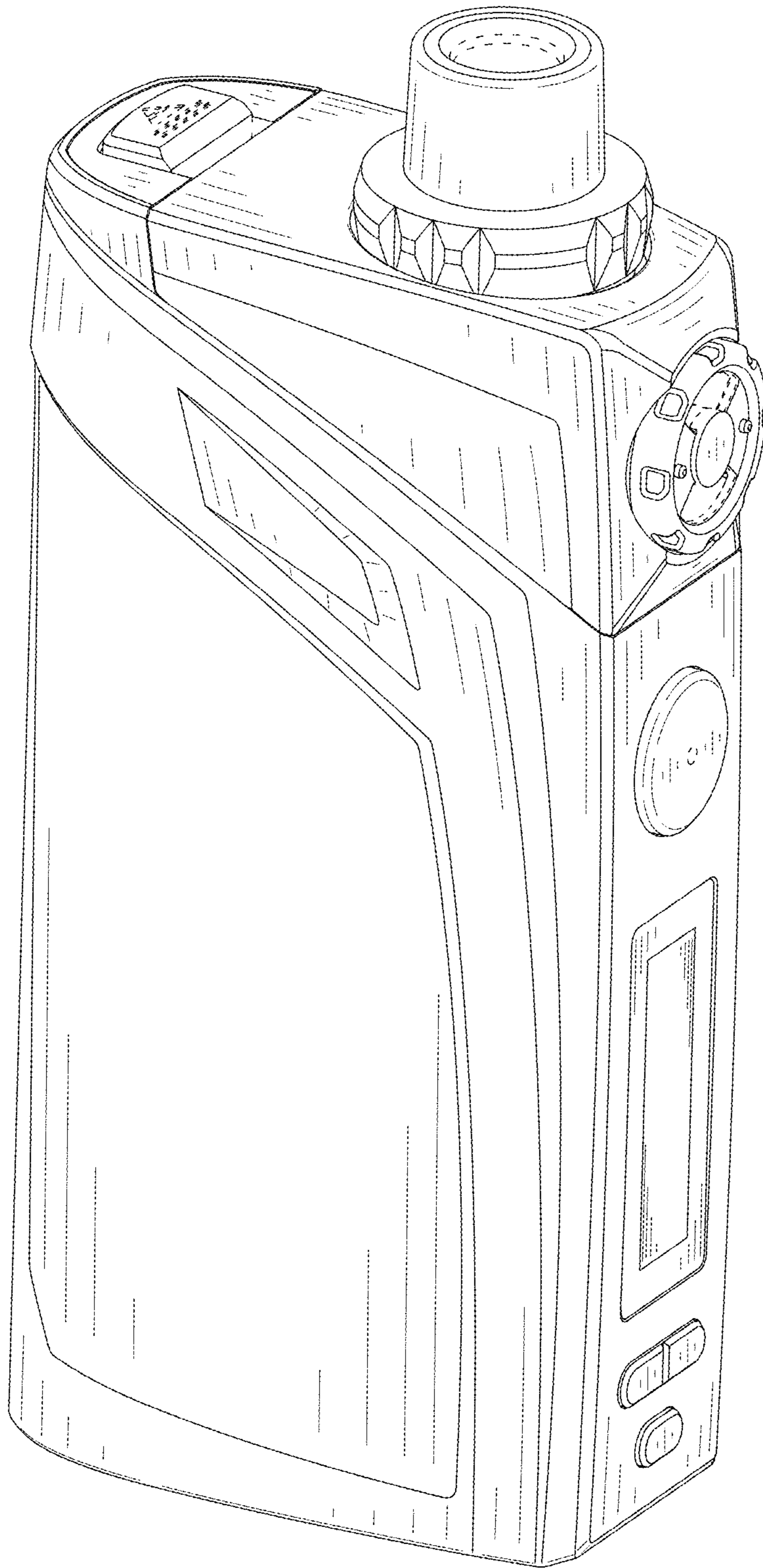


FIG. 1

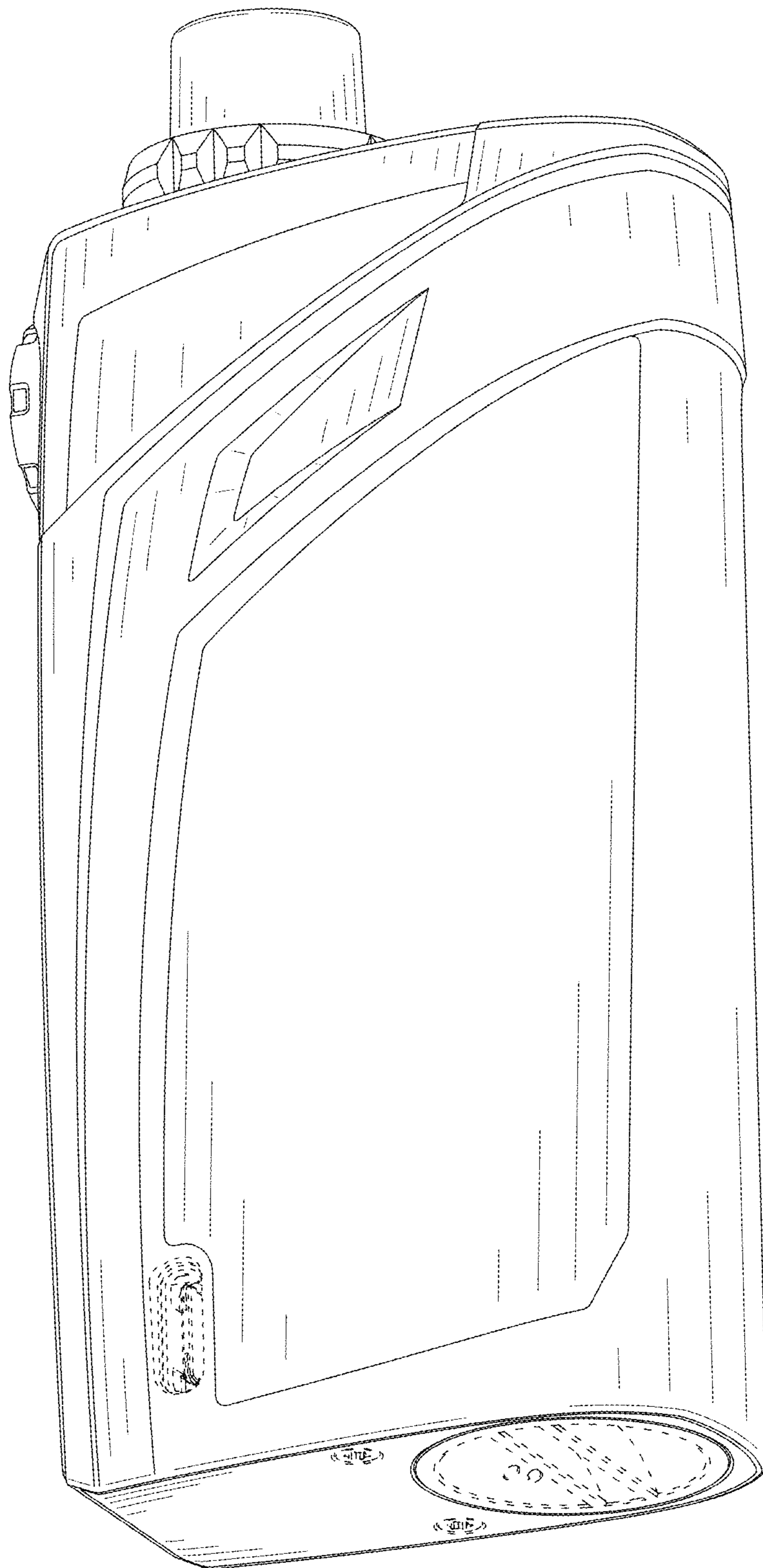


FIG. 2

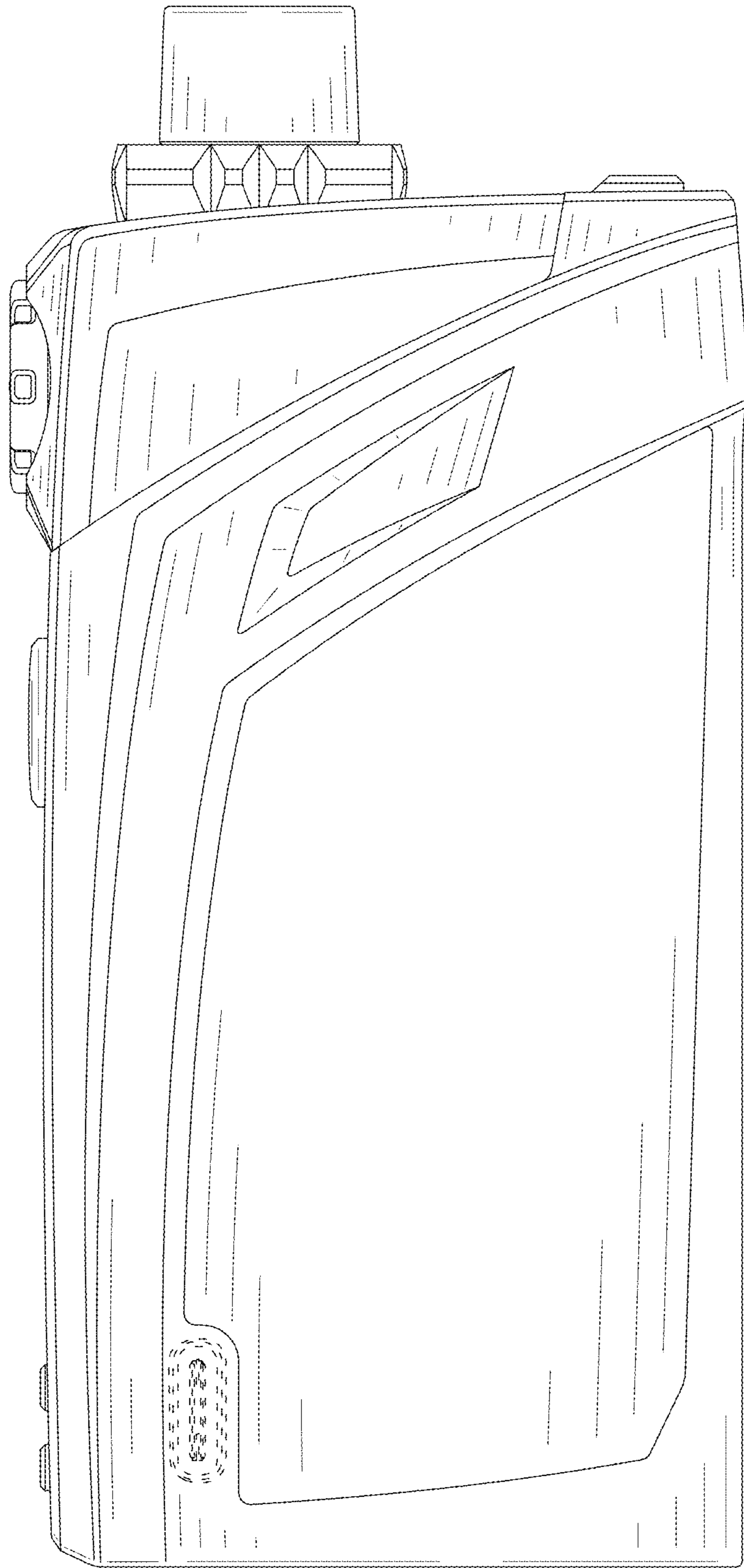


FIG. 3

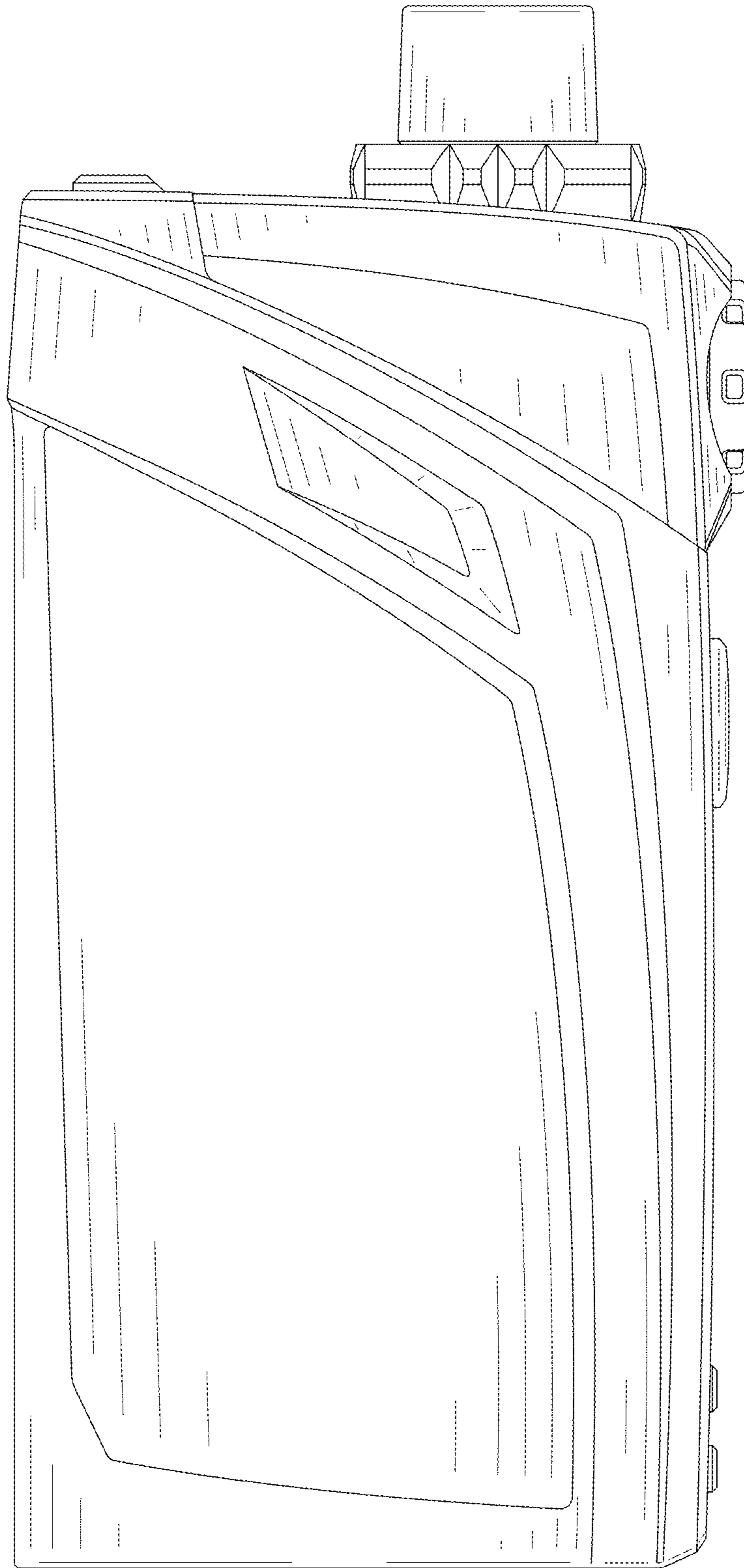


FIG. 4

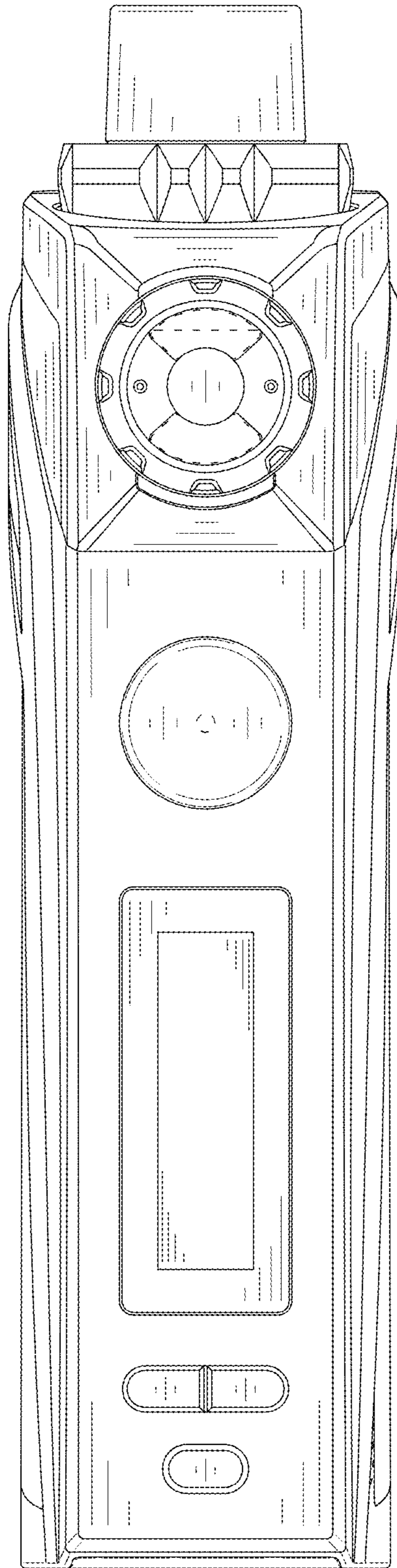


FIG. 5

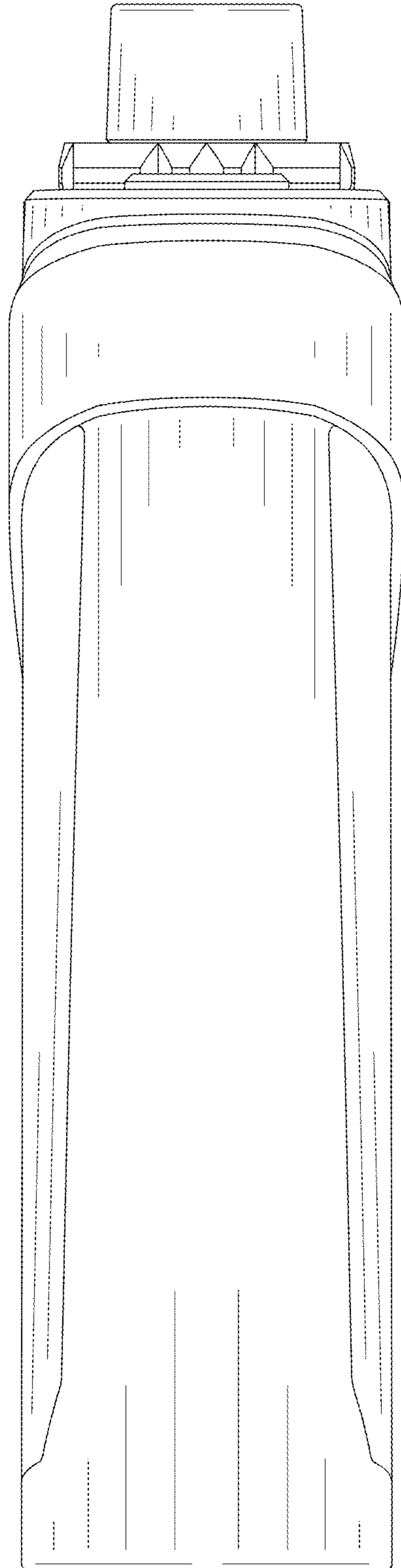


FIG. 6

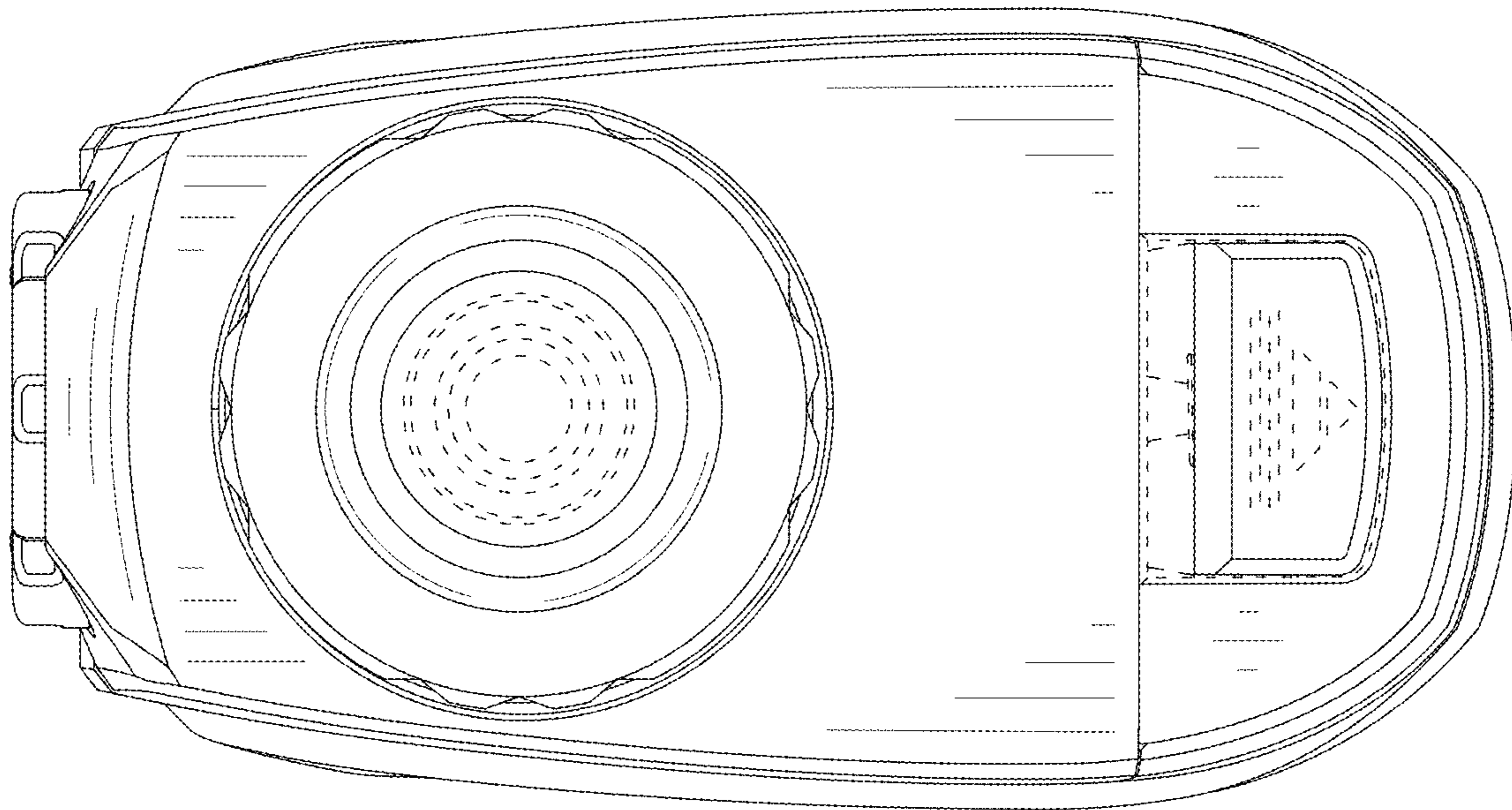


FIG. 7

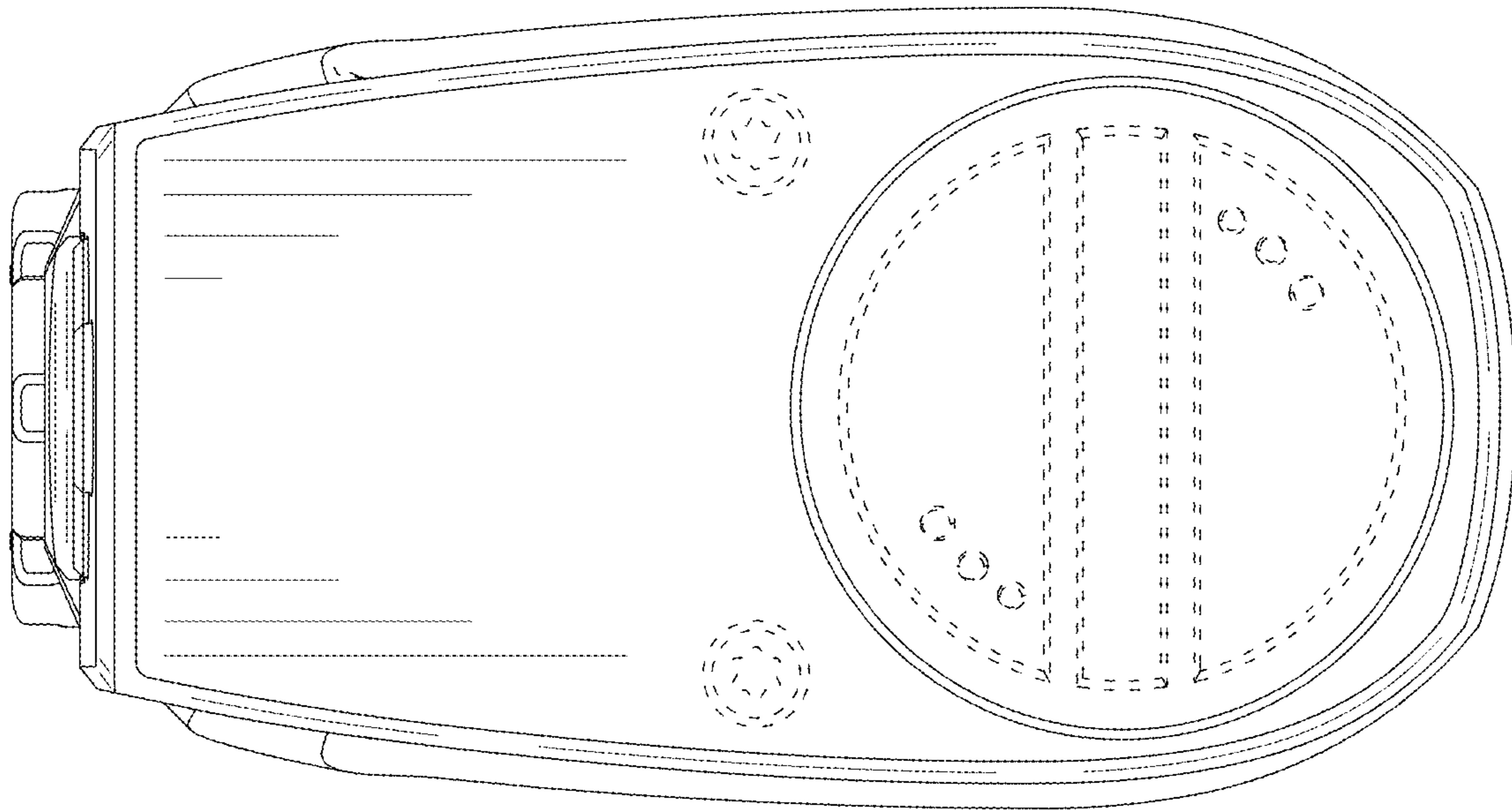


FIG. 8

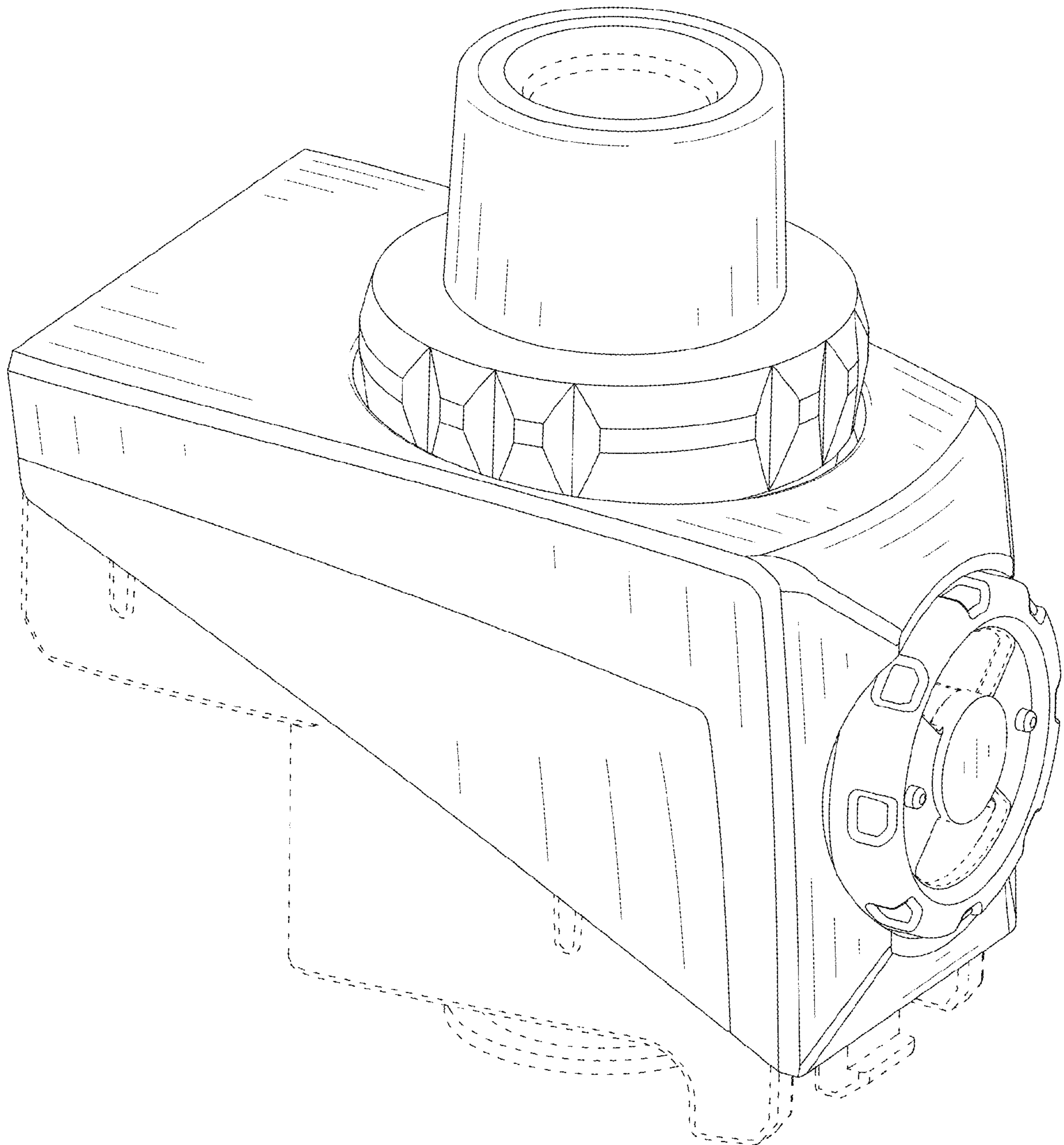


FIG. 9

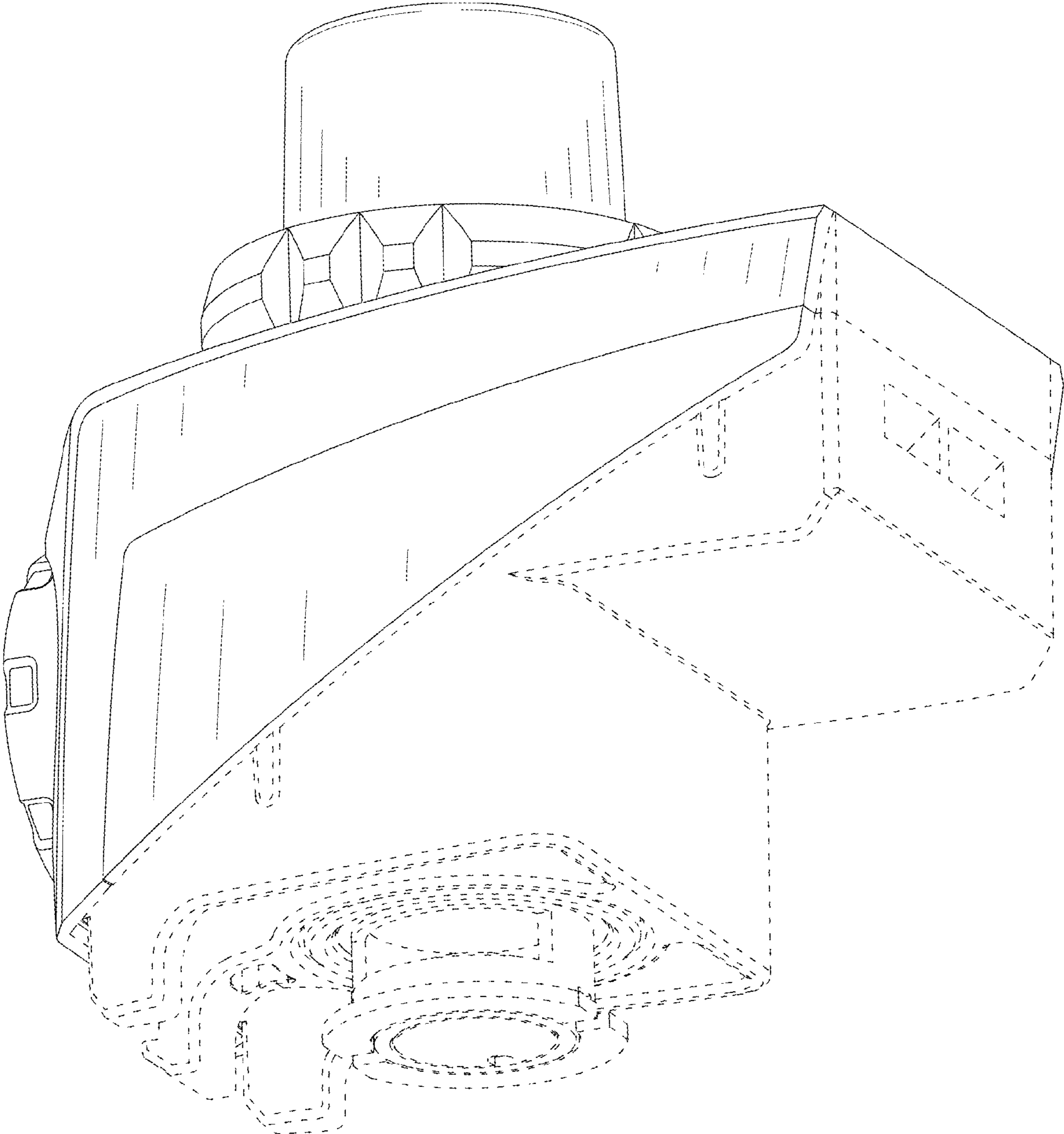


FIG. 10

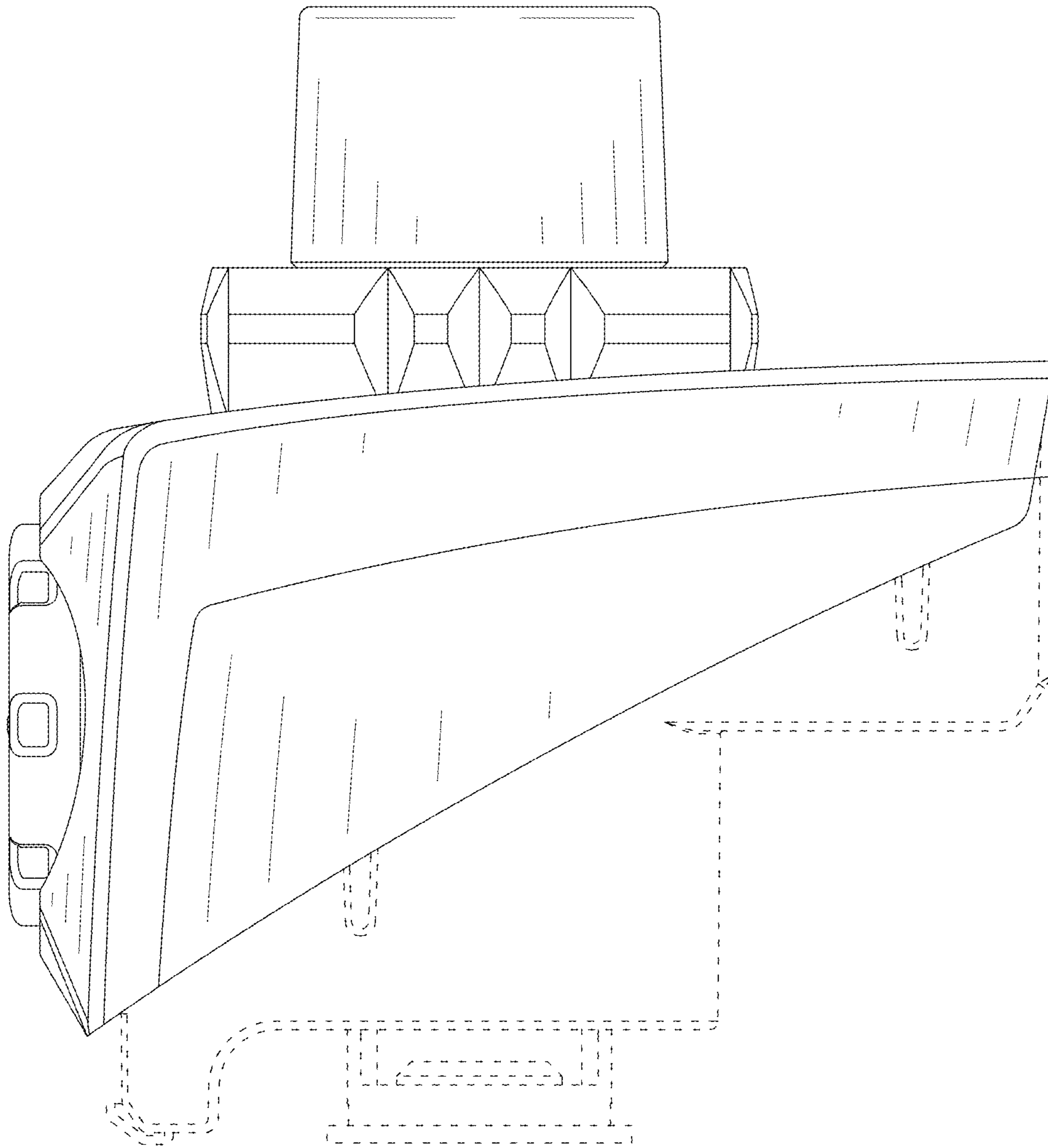


FIG. 11

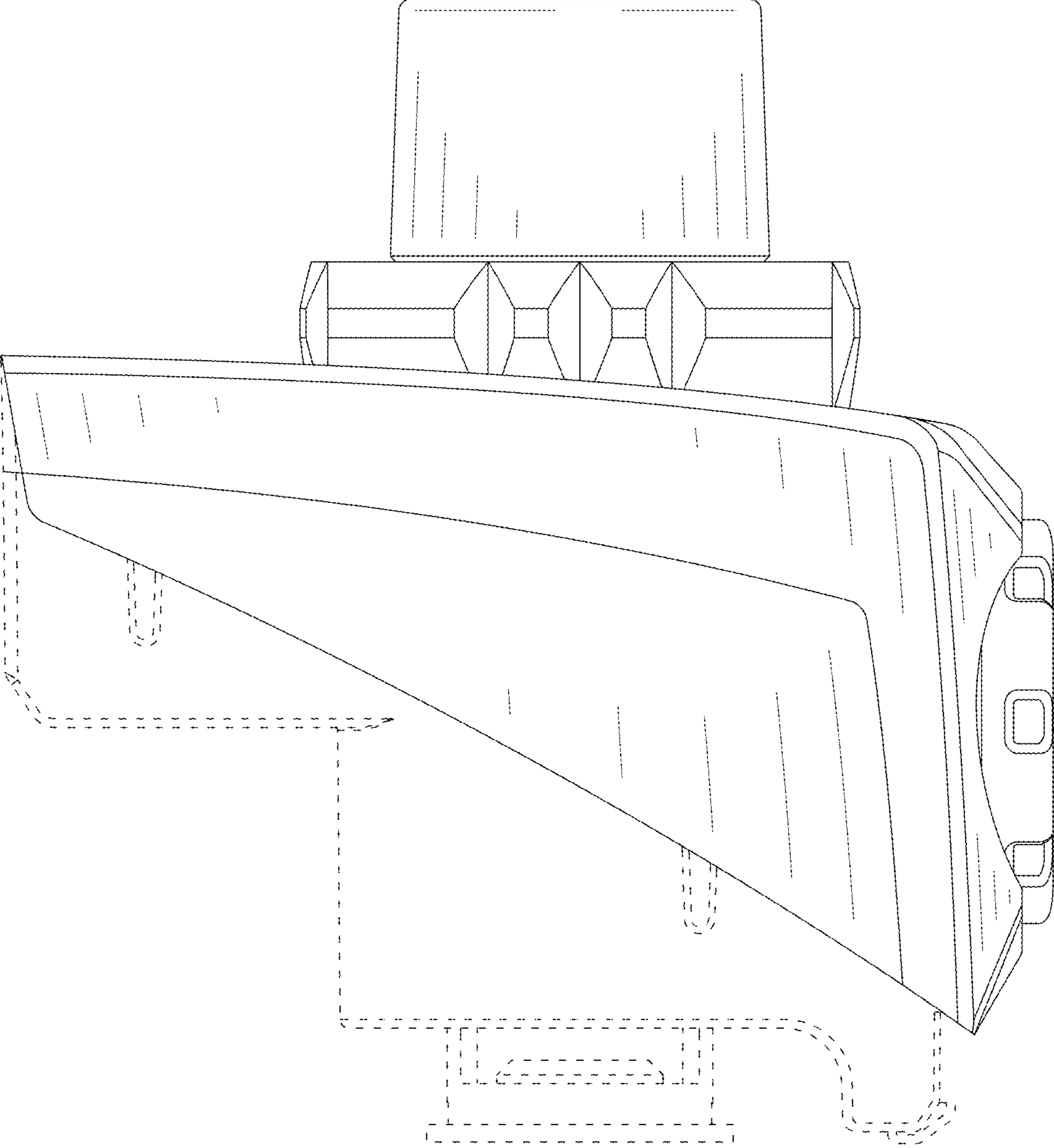


FIG. 12

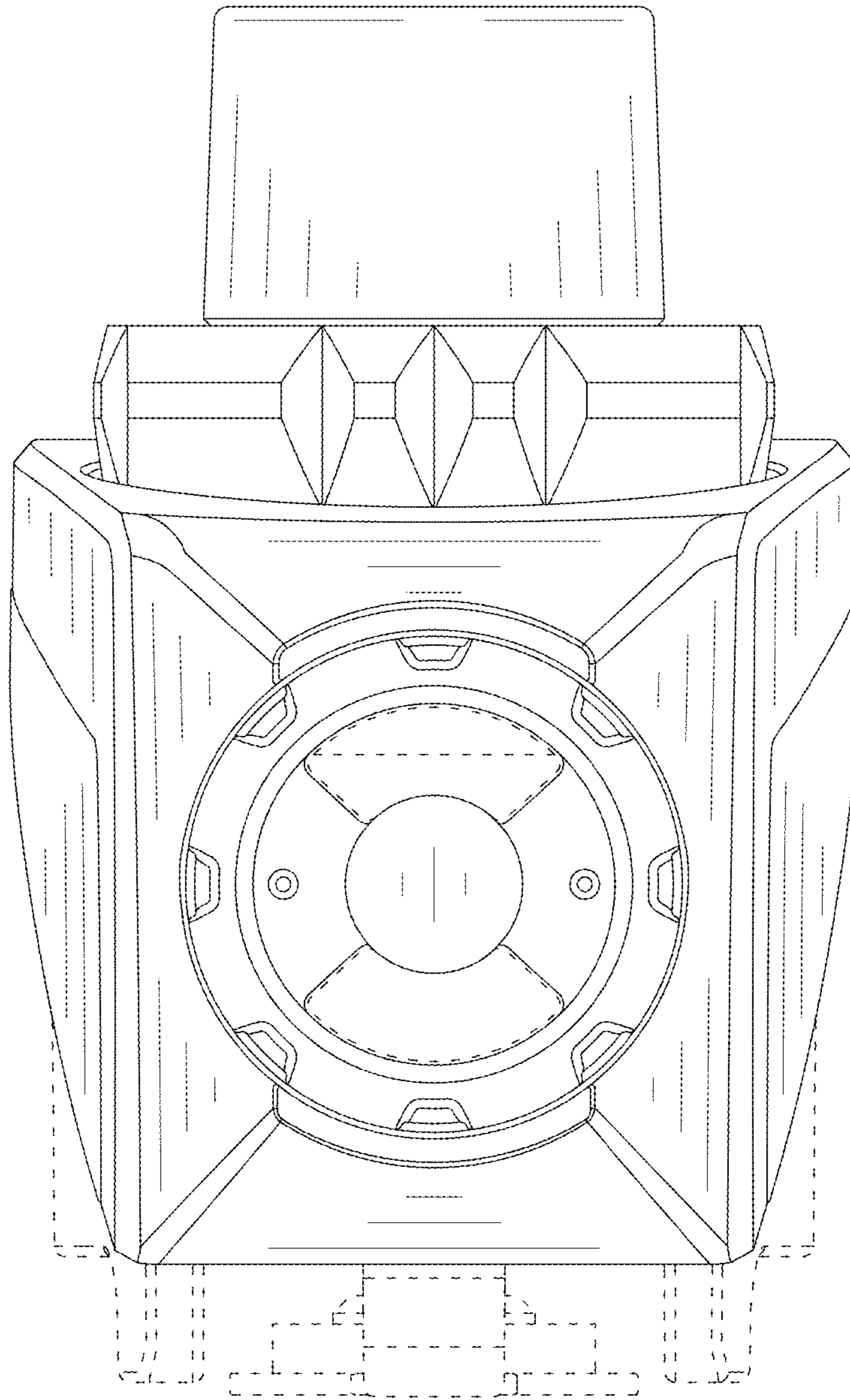


FIG. 13

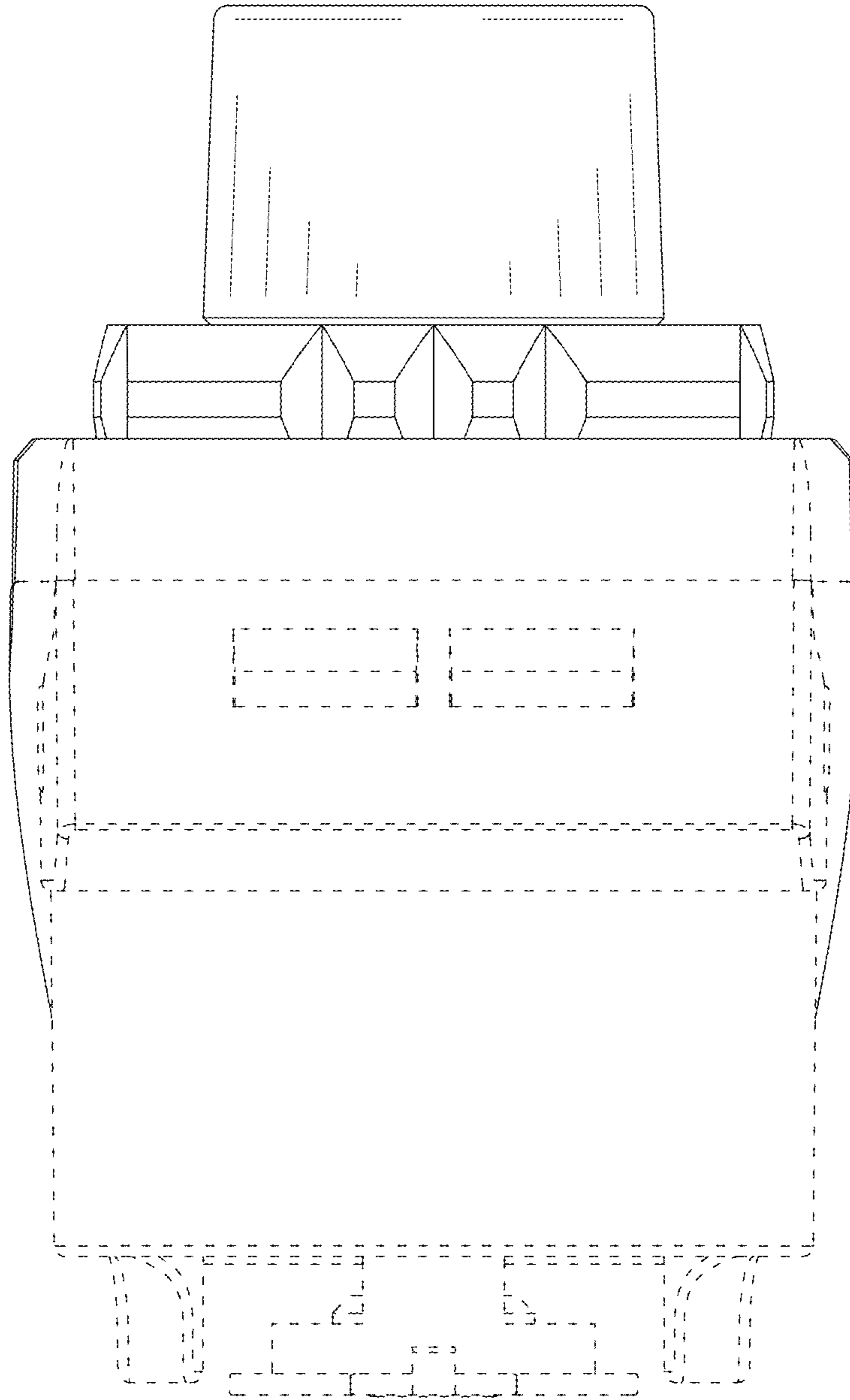


FIG. 14

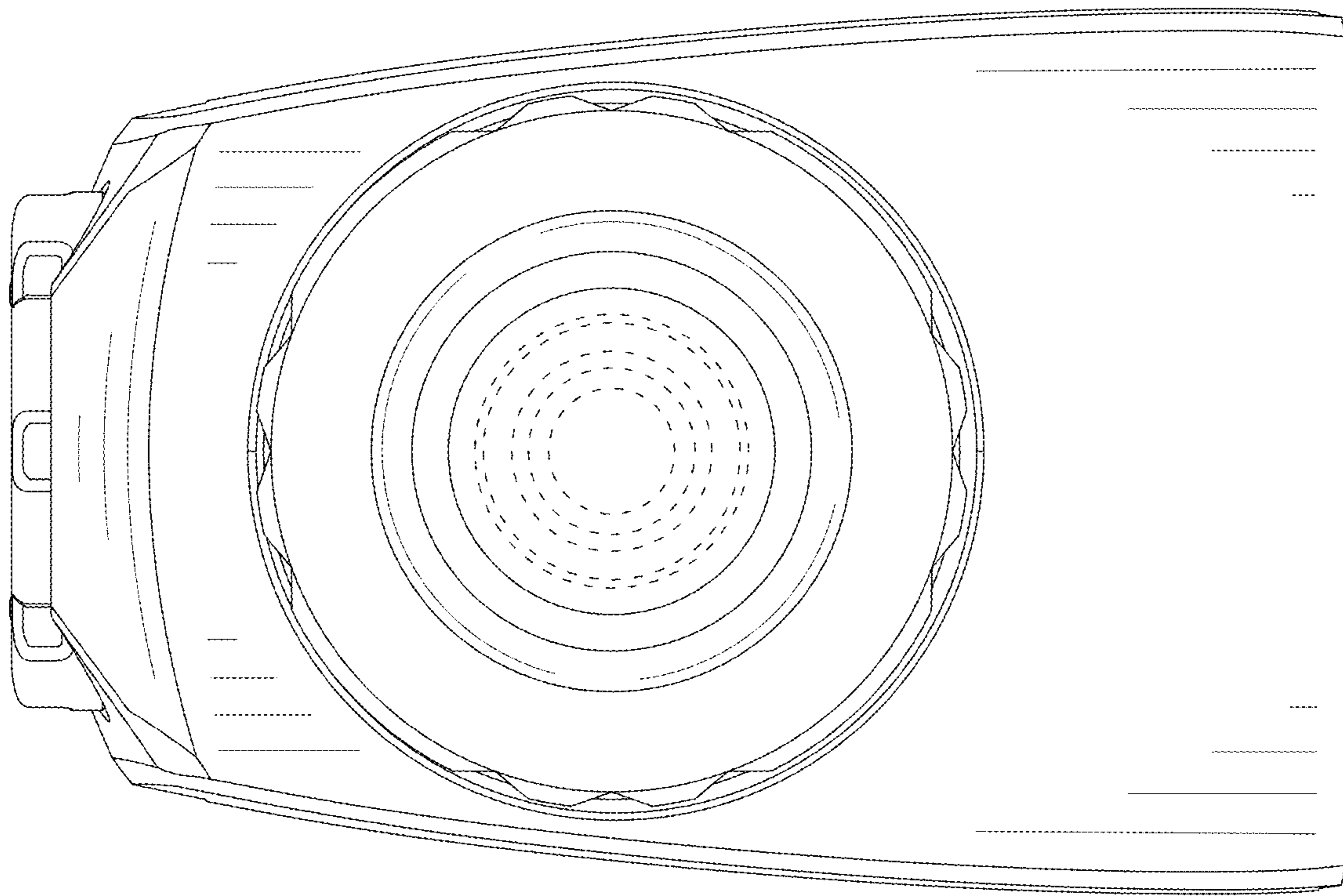


FIG. 15

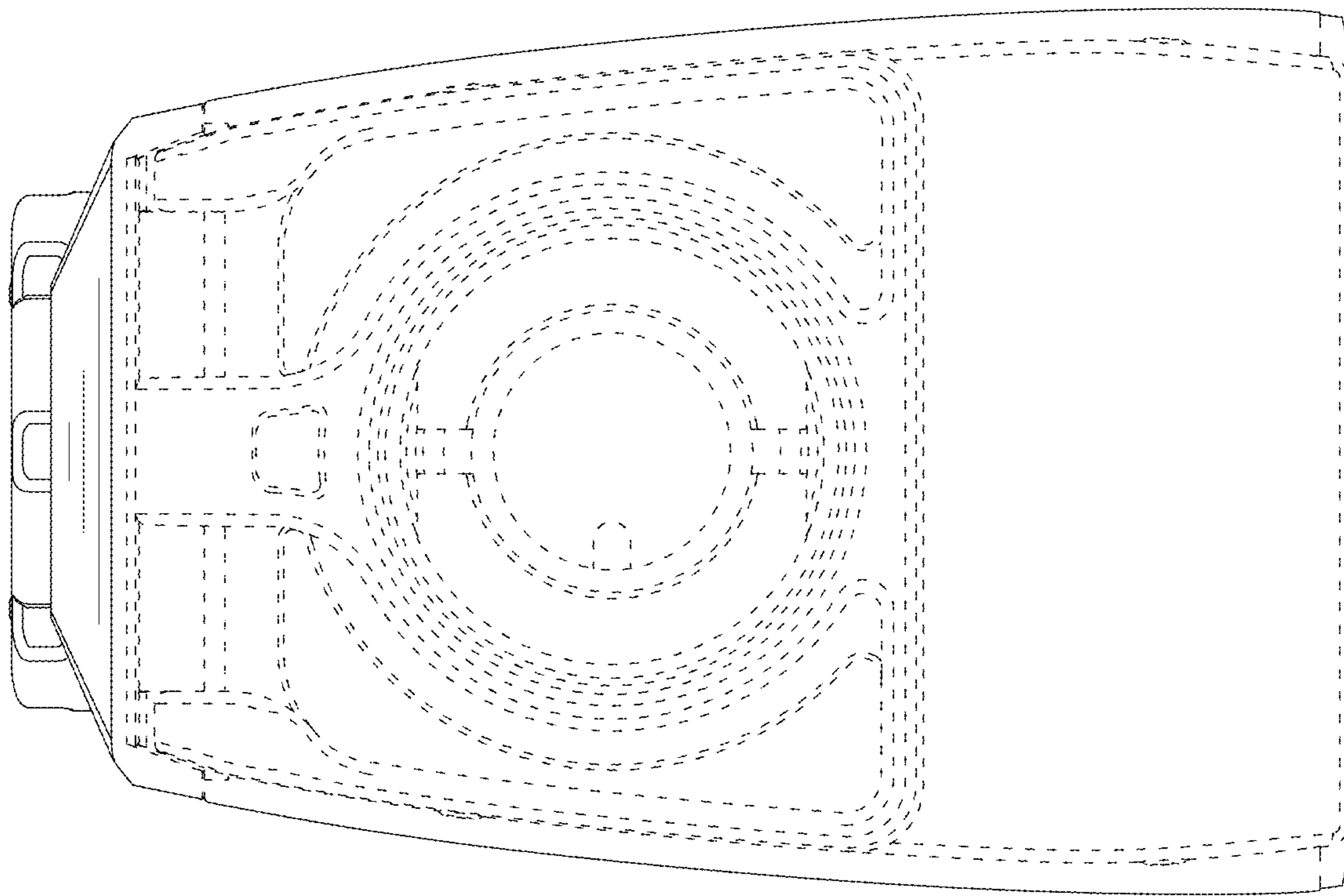


FIG. 16

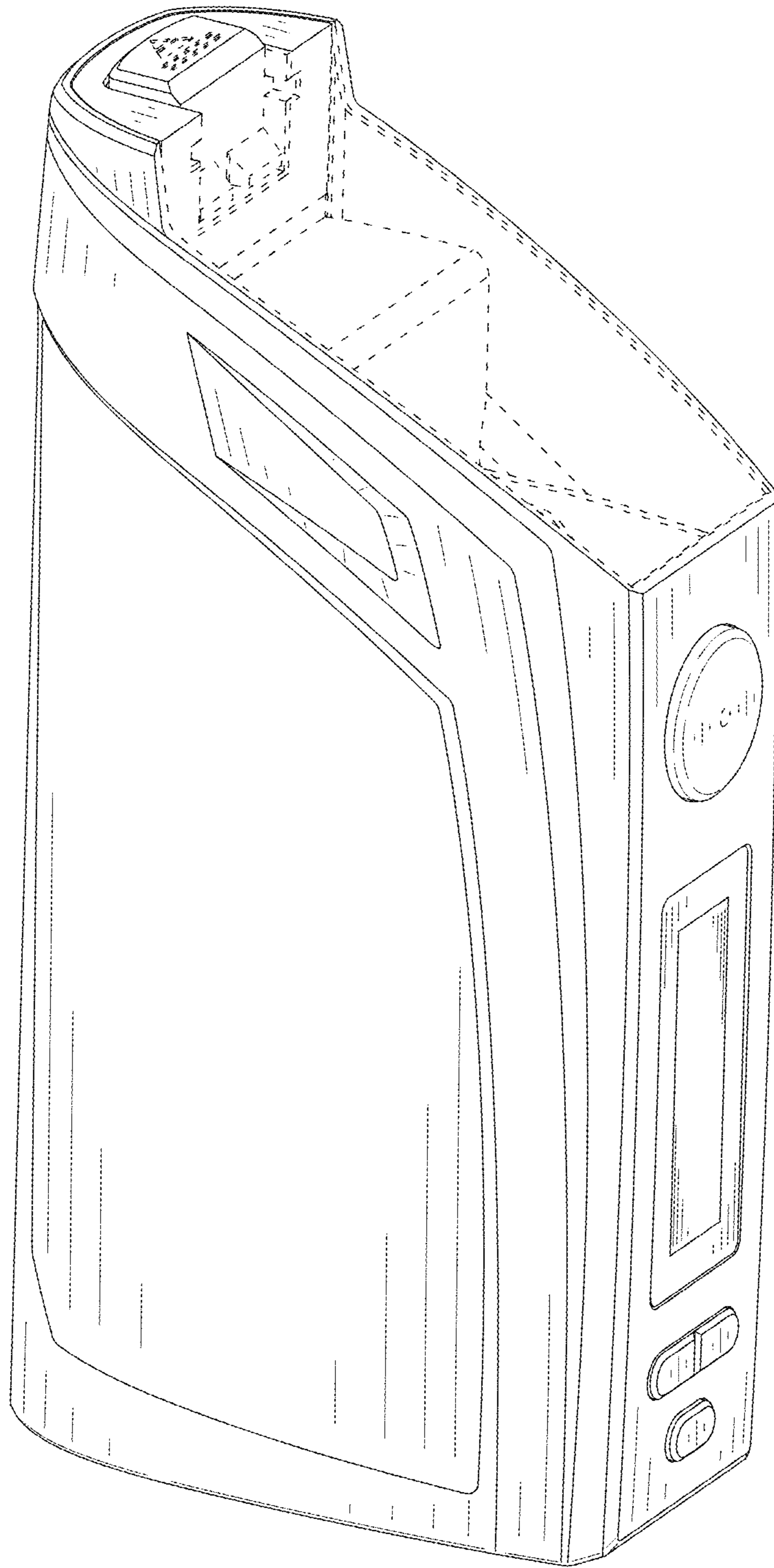


FIG. 17

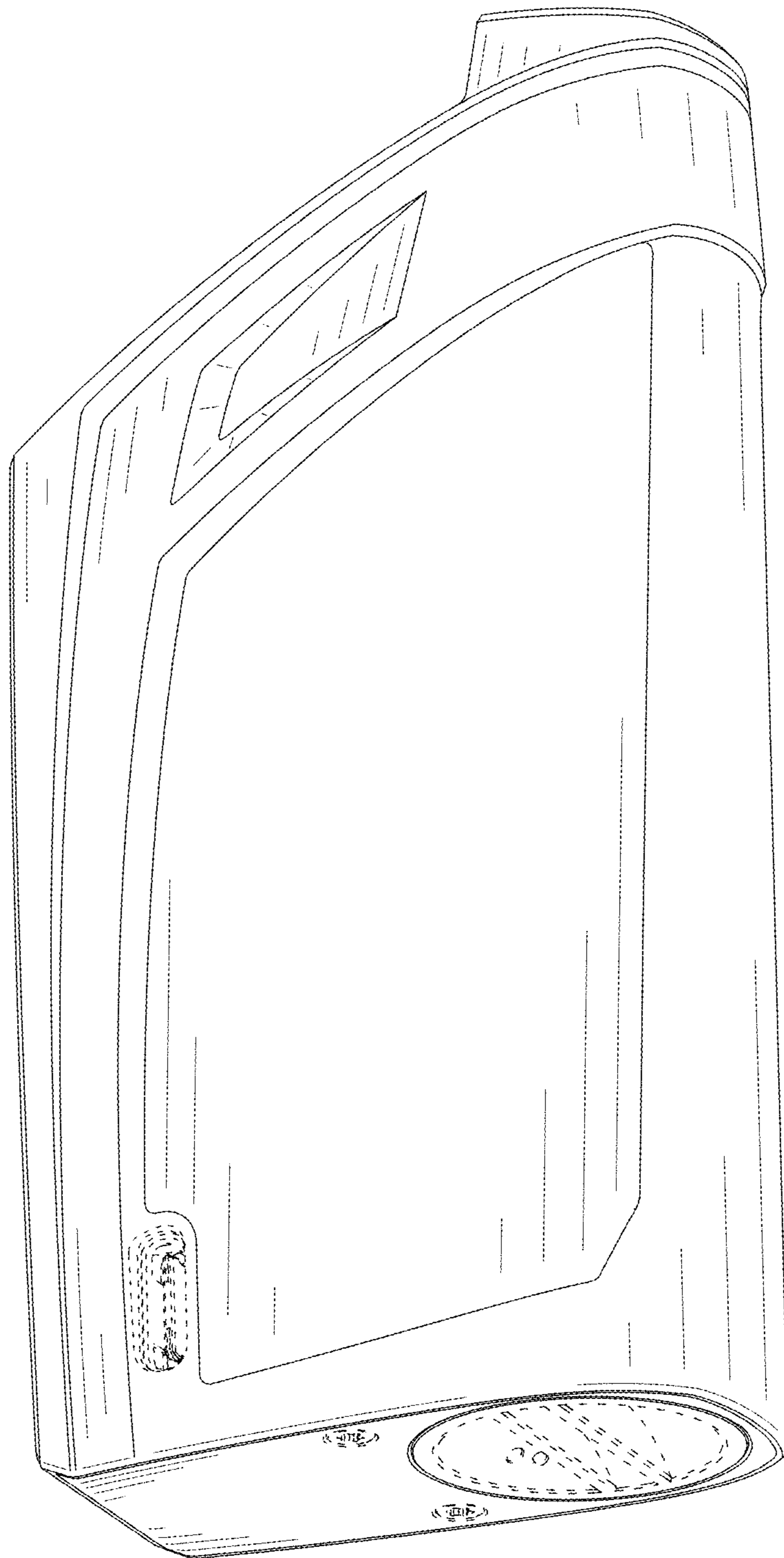


FIG. 18

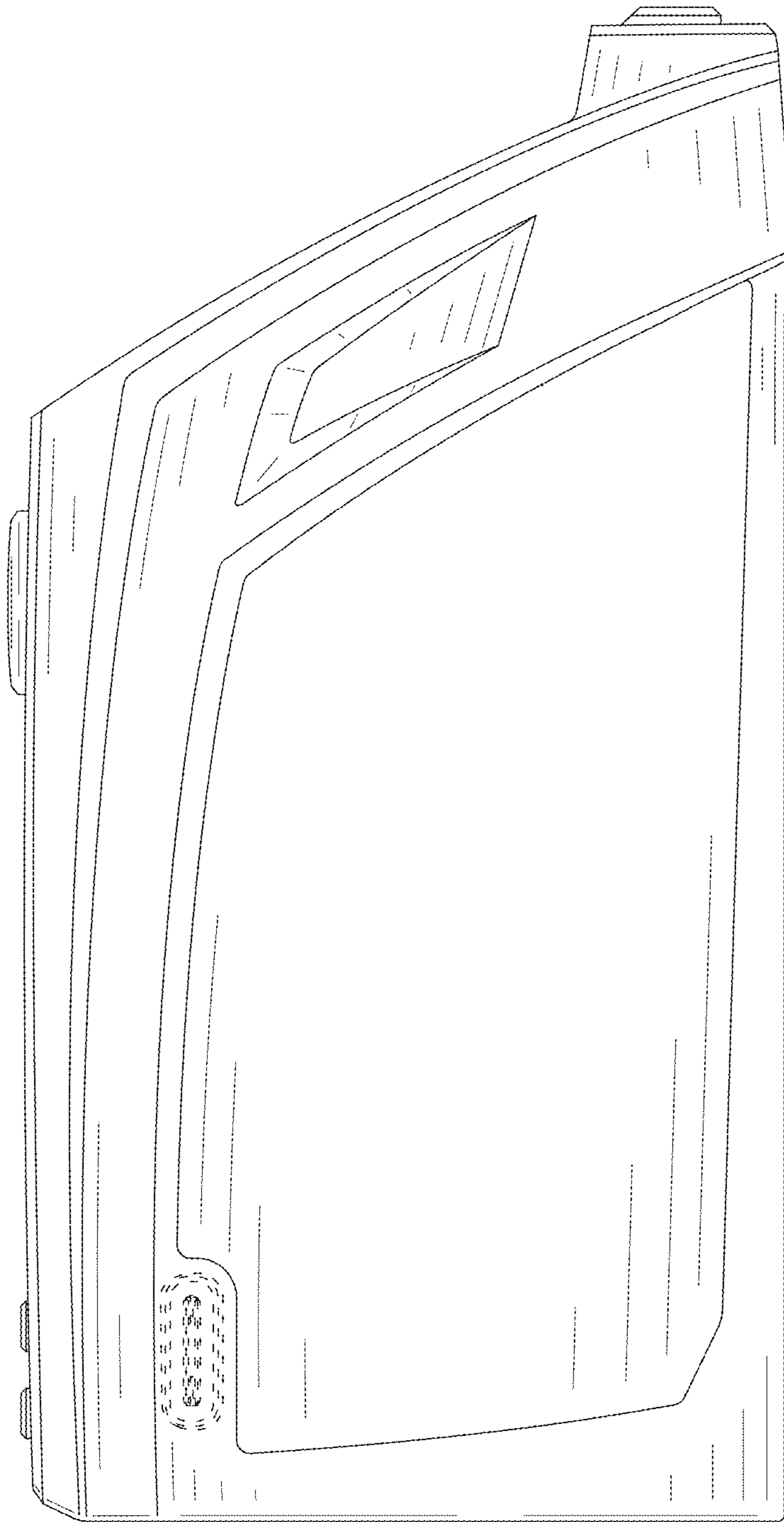


FIG. 19

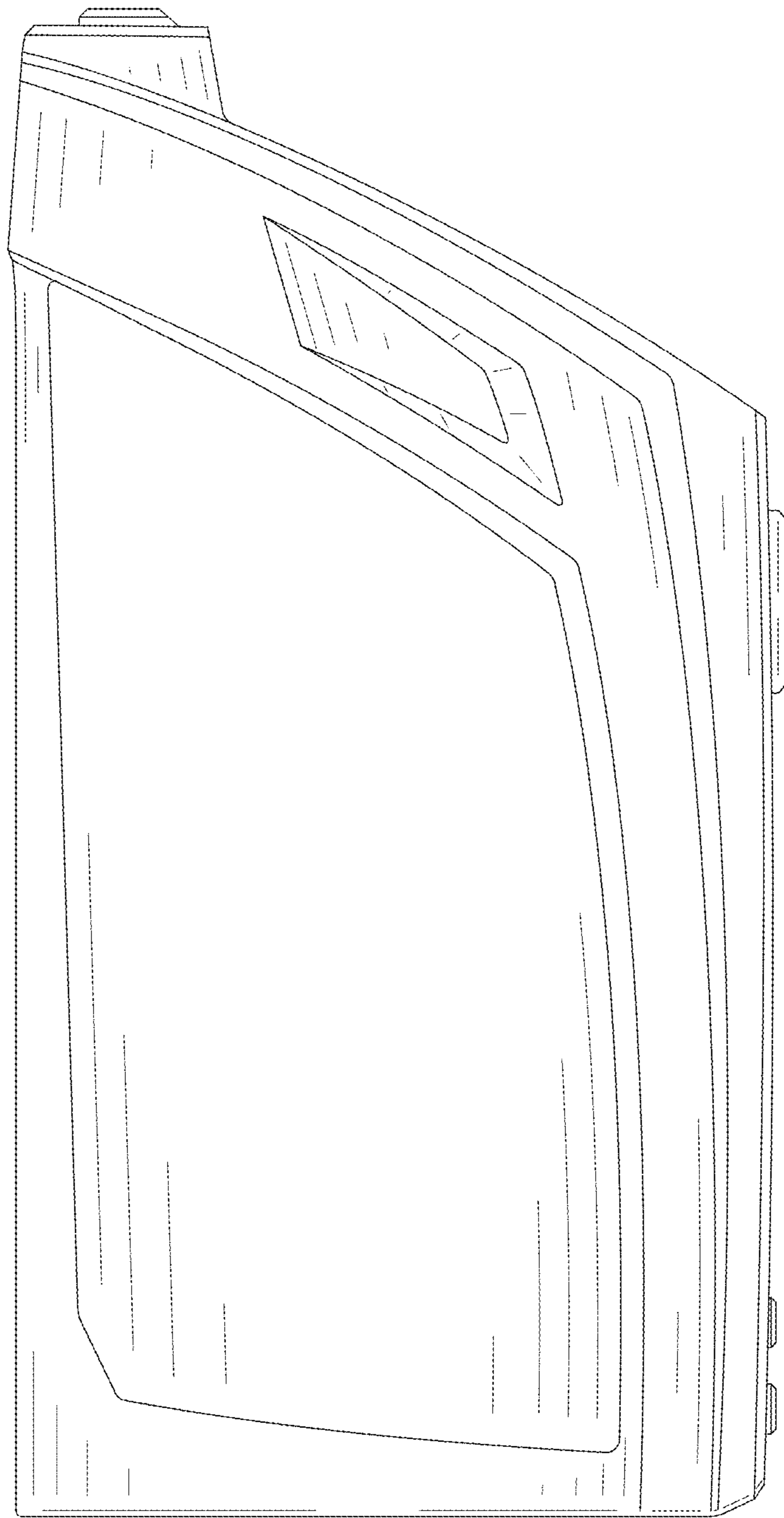


FIG. 20

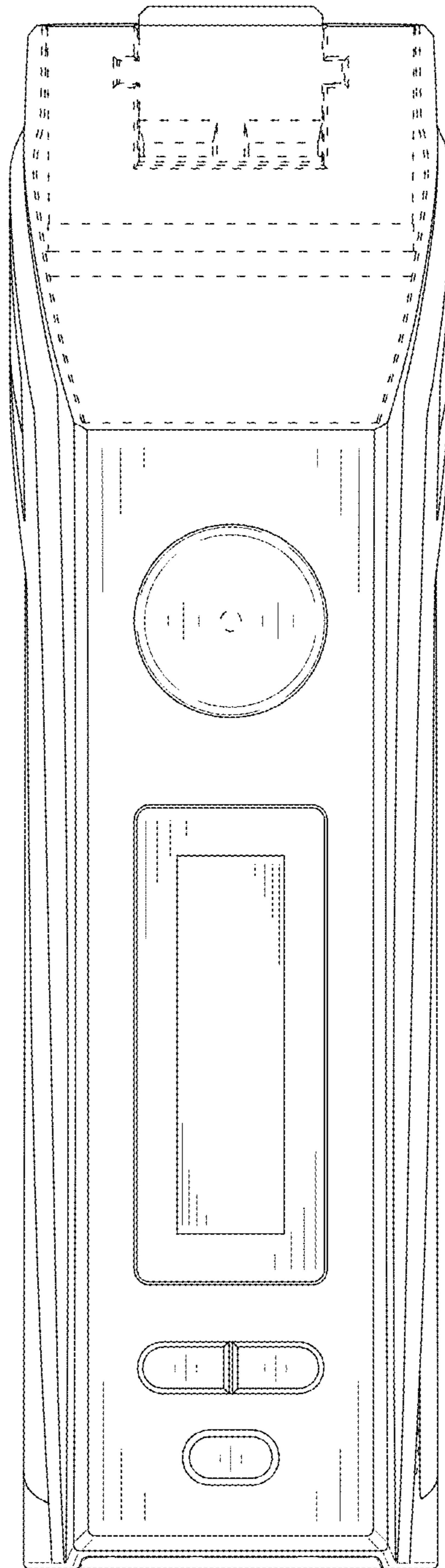


FIG. 21

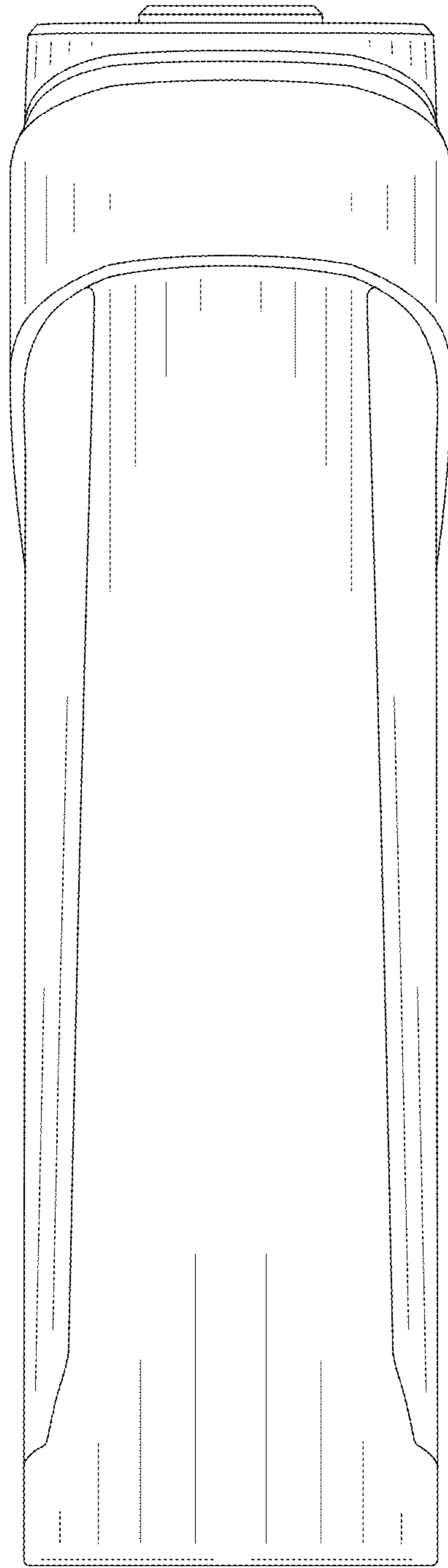


FIG. 22

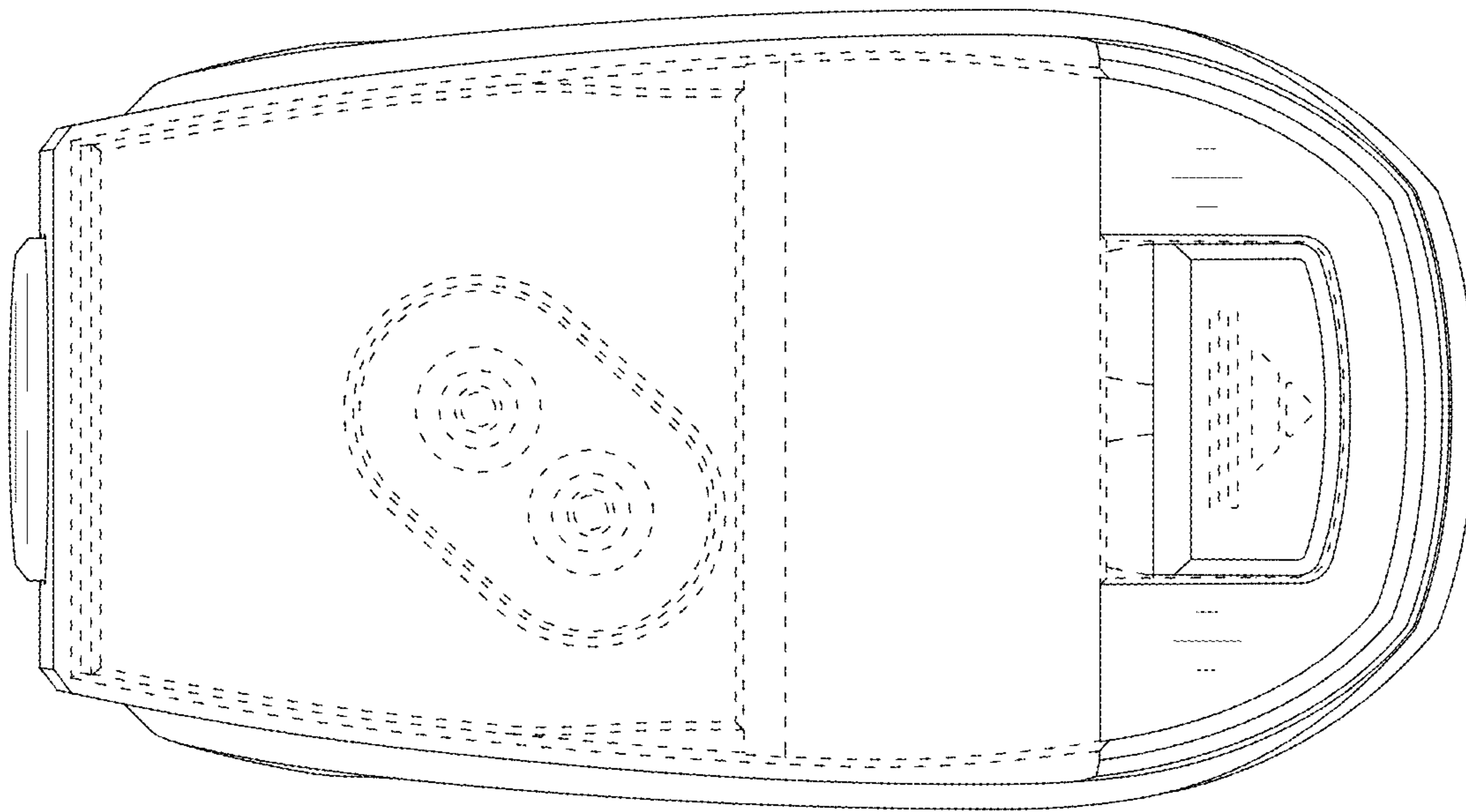


FIG. 23

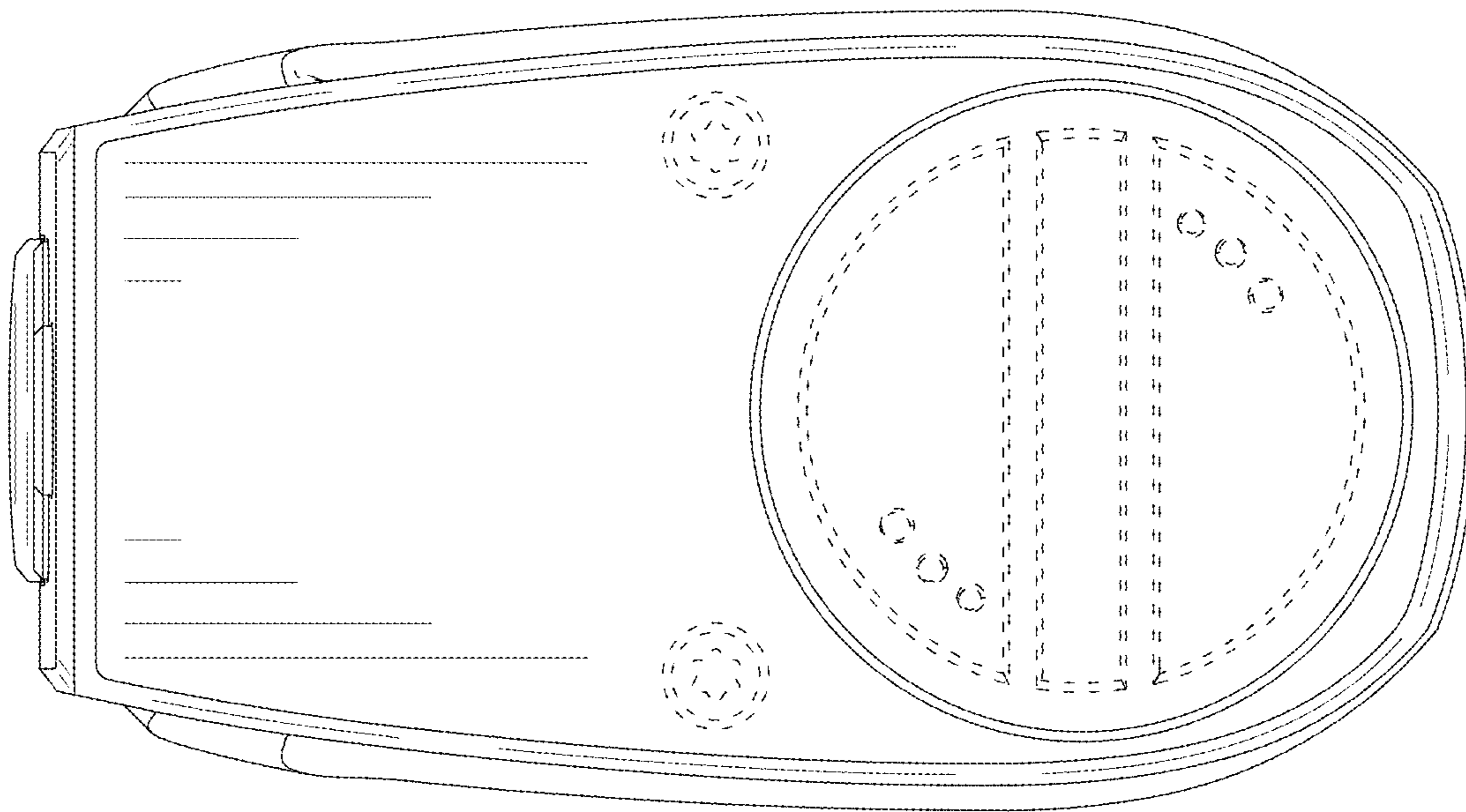


FIG. 24

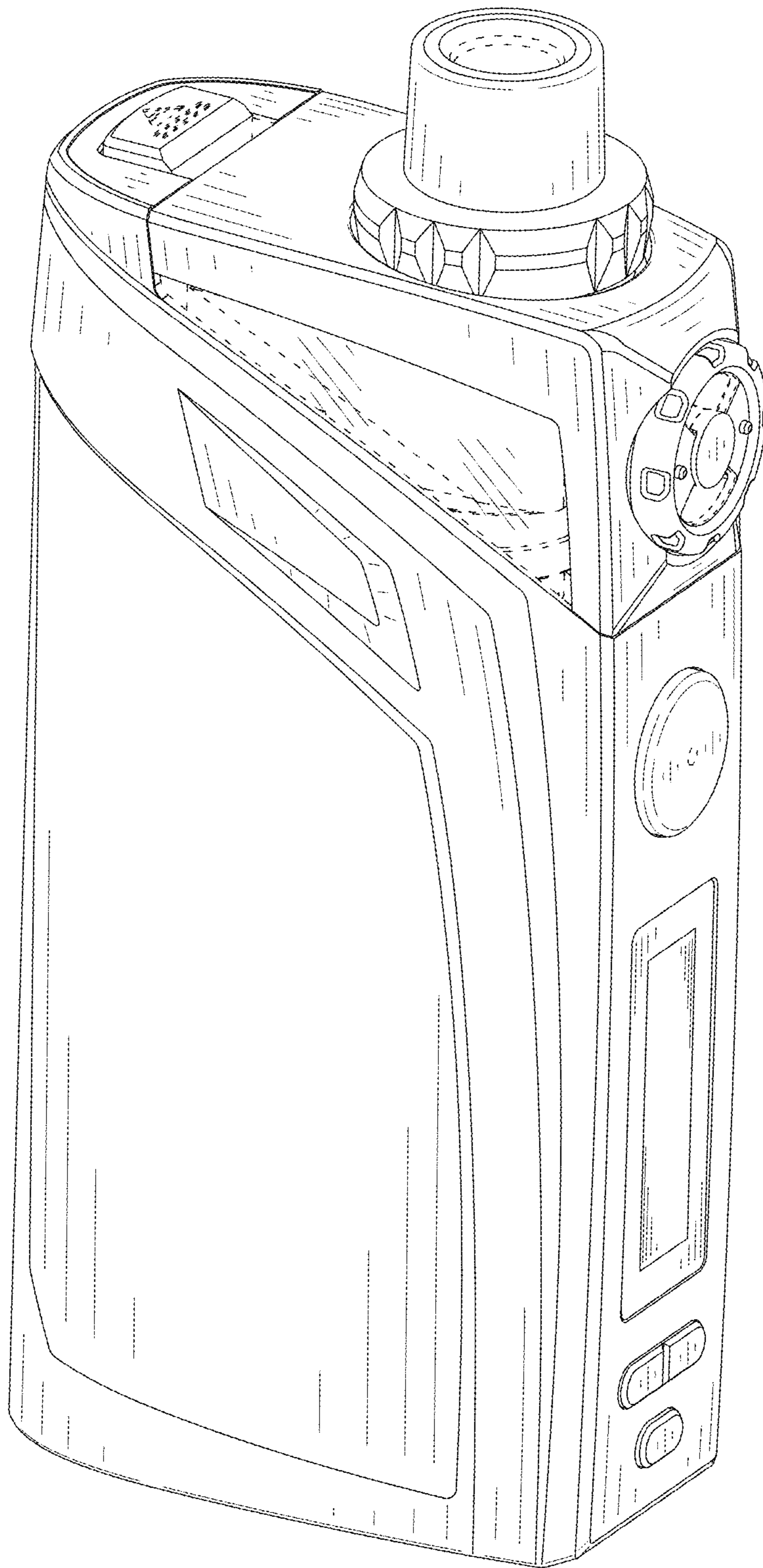


FIG. 25

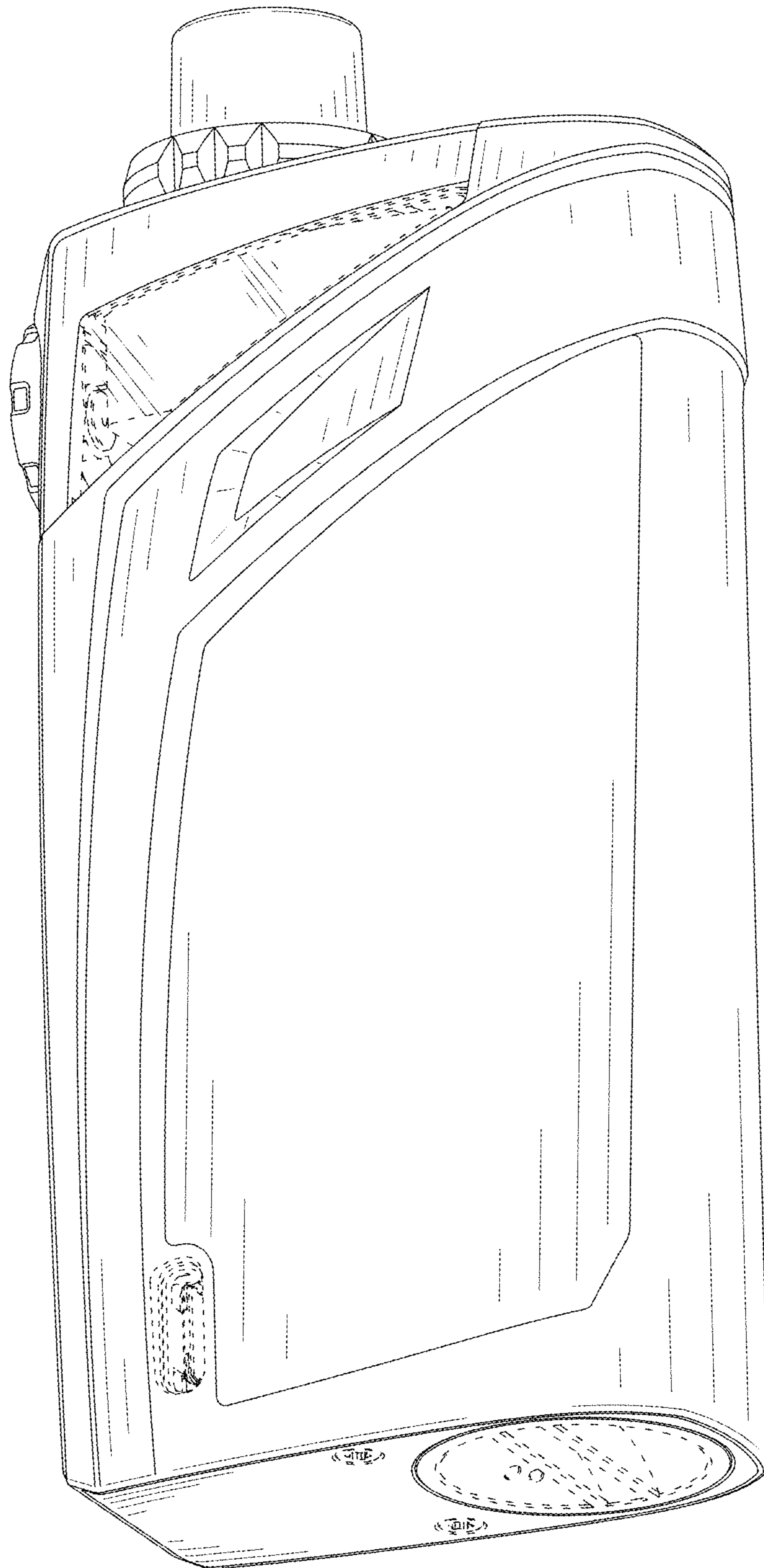


FIG. 26

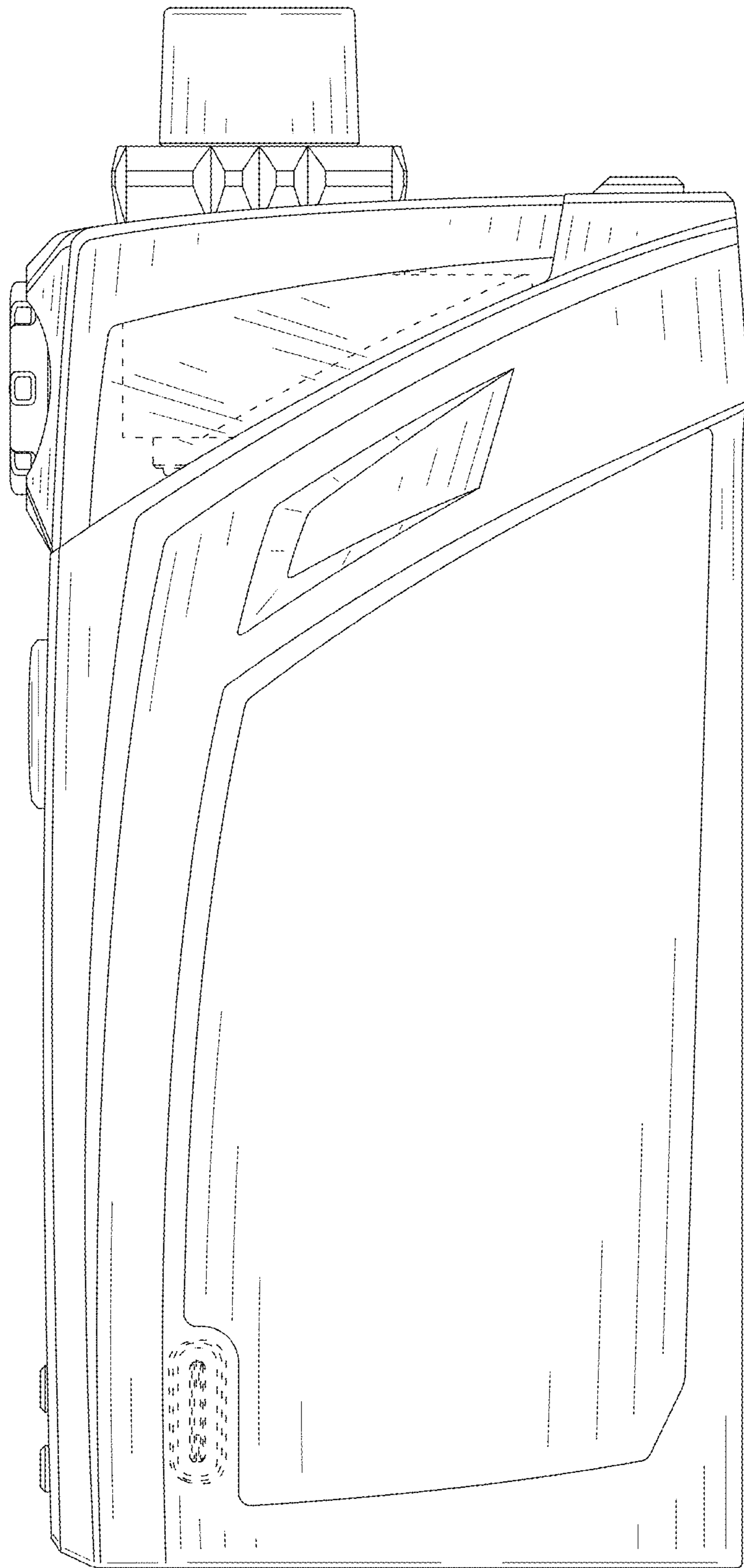


FIG. 27

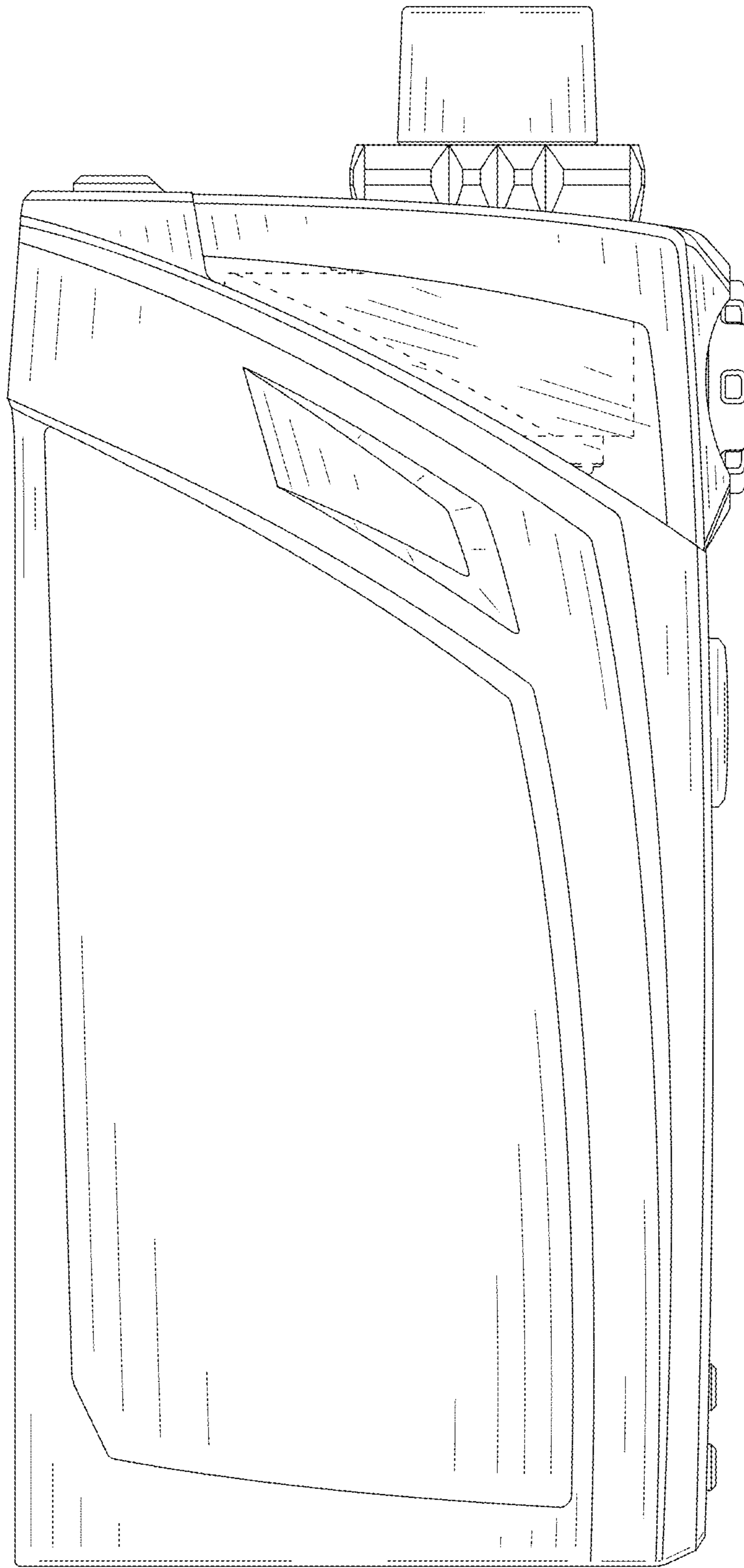


FIG. 28

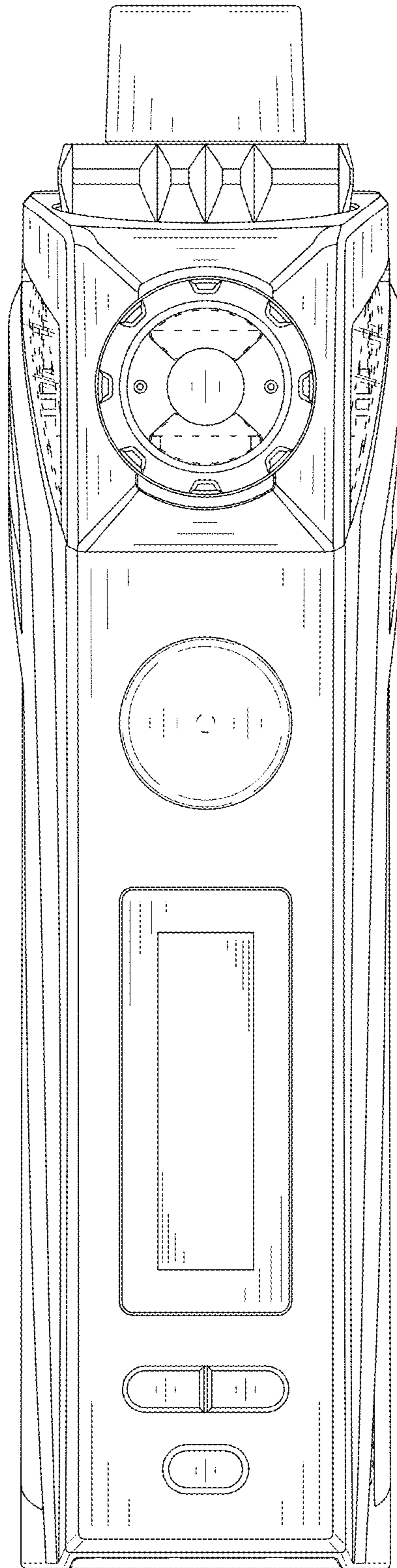


FIG. 29

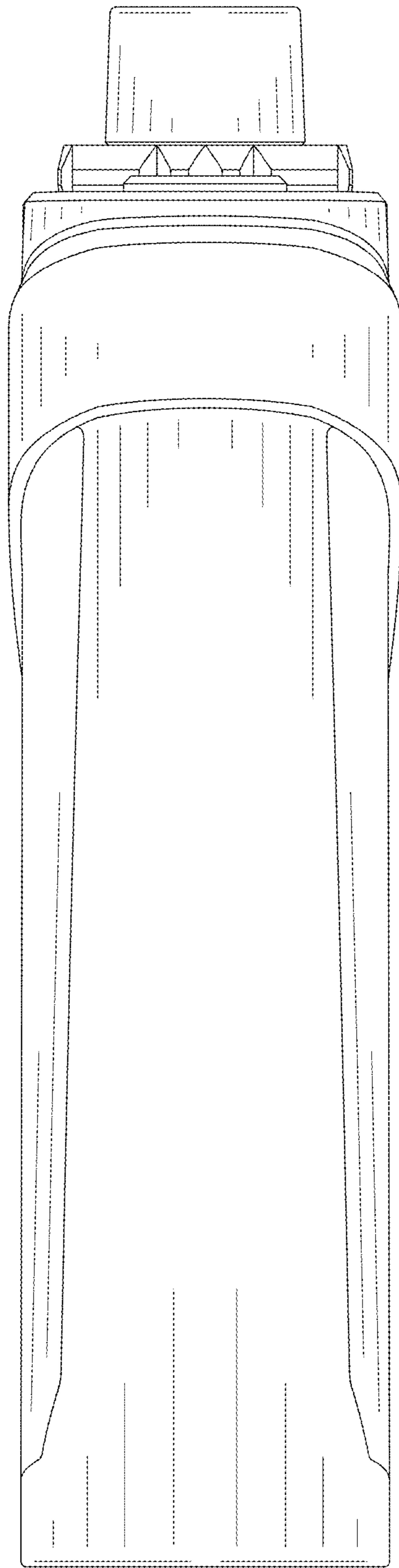


FIG. 30

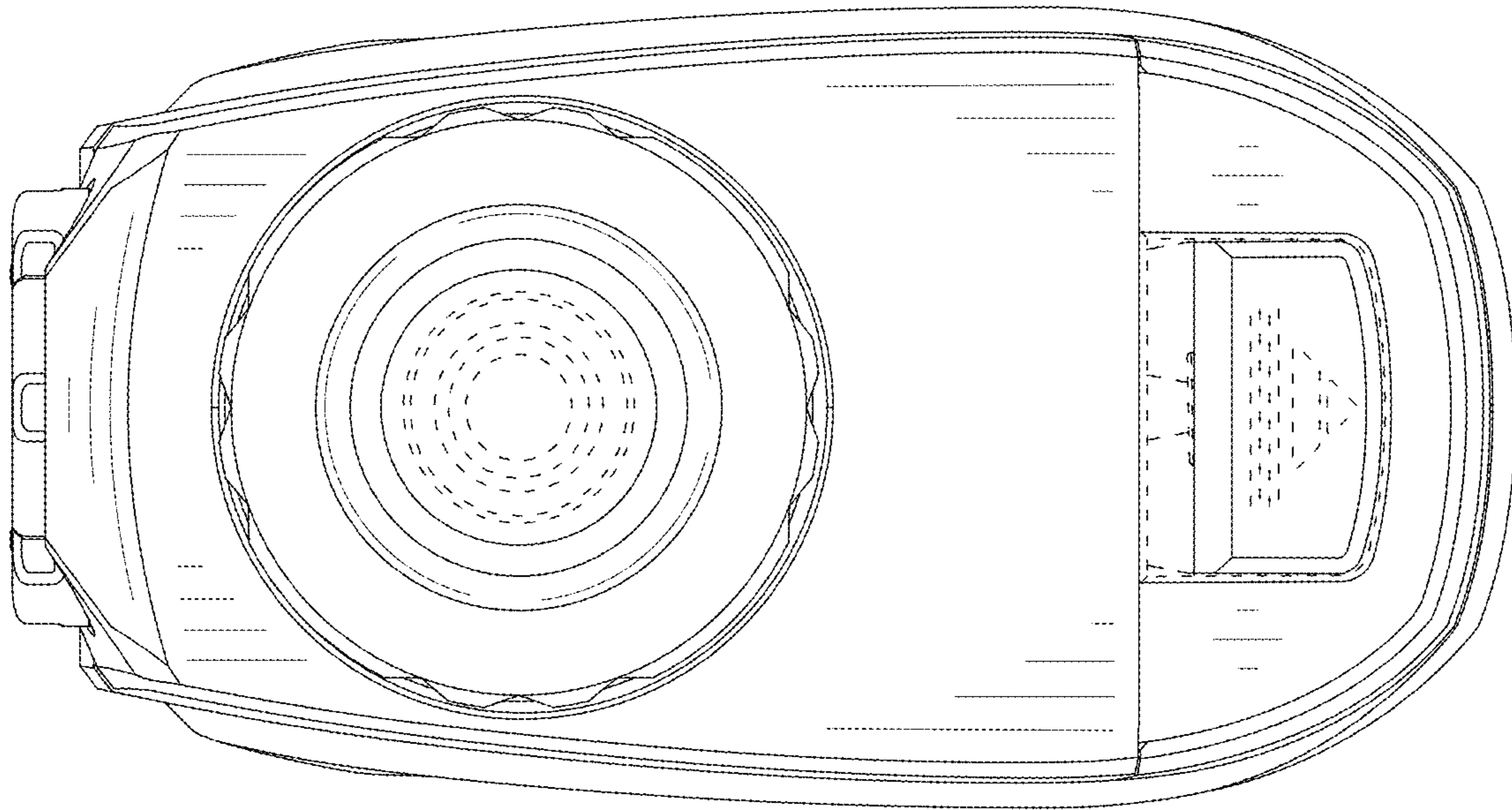


FIG. 31

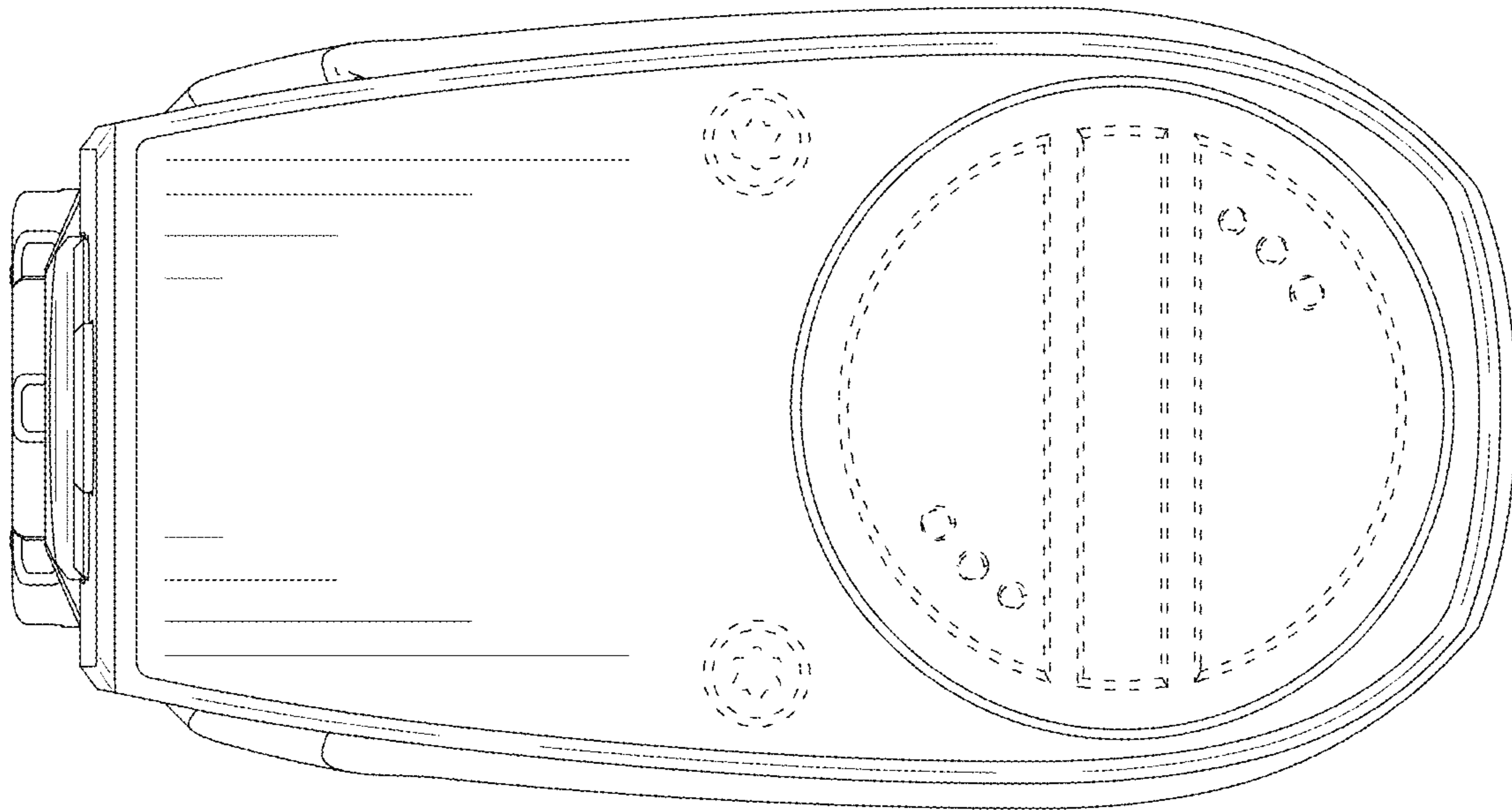


FIG. 32

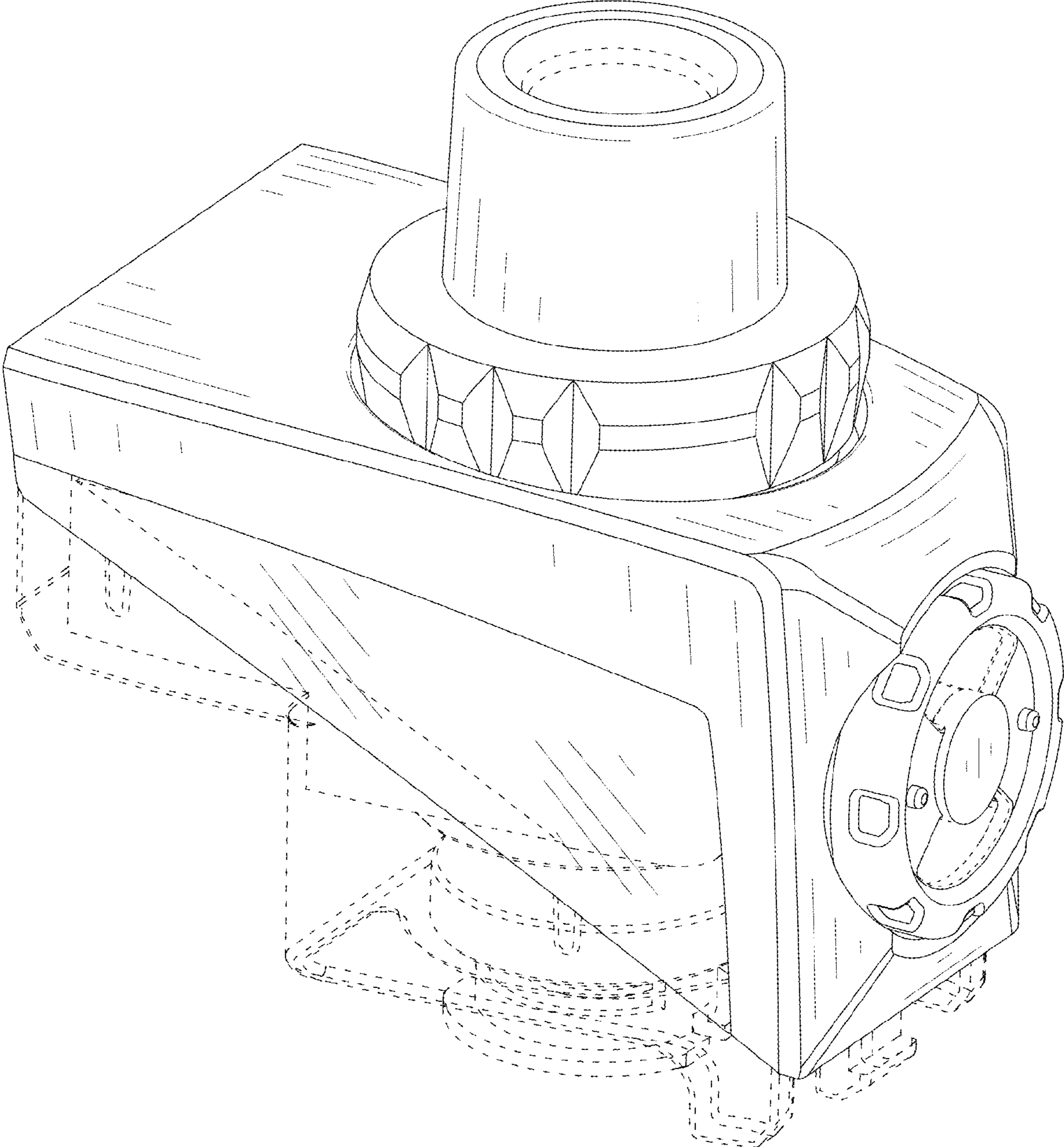


FIG. 33

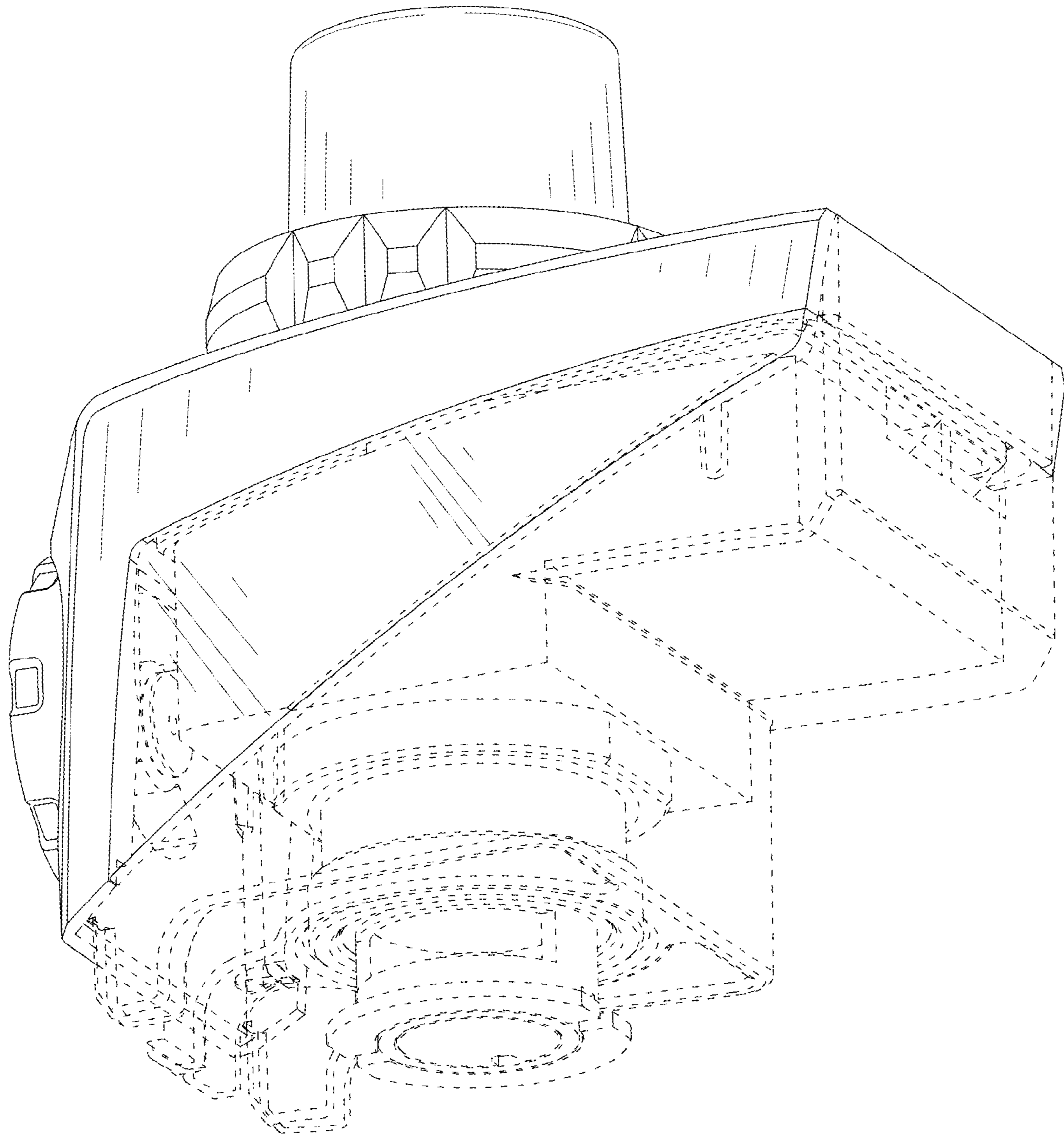


FIG. 34

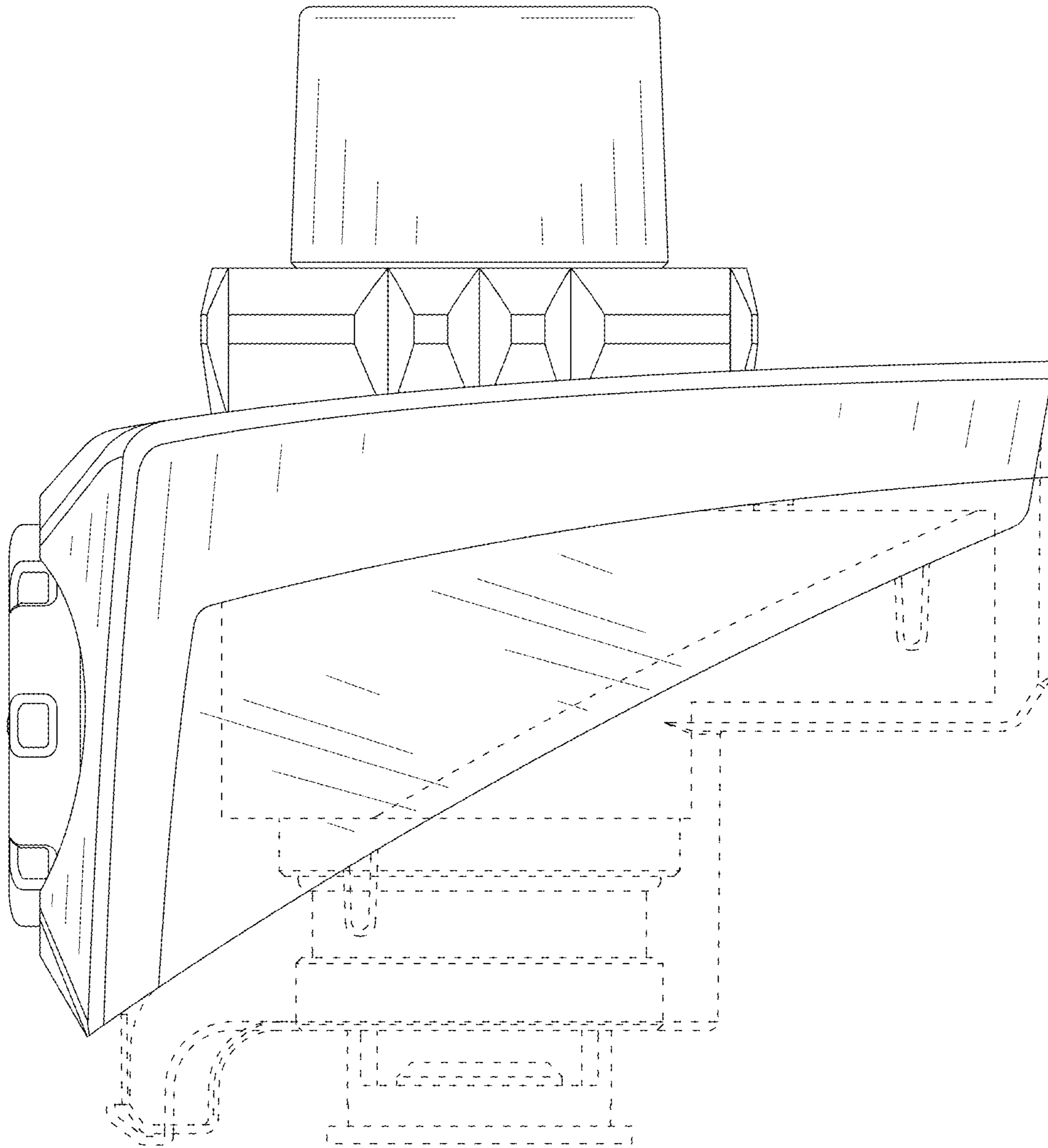


FIG. 35

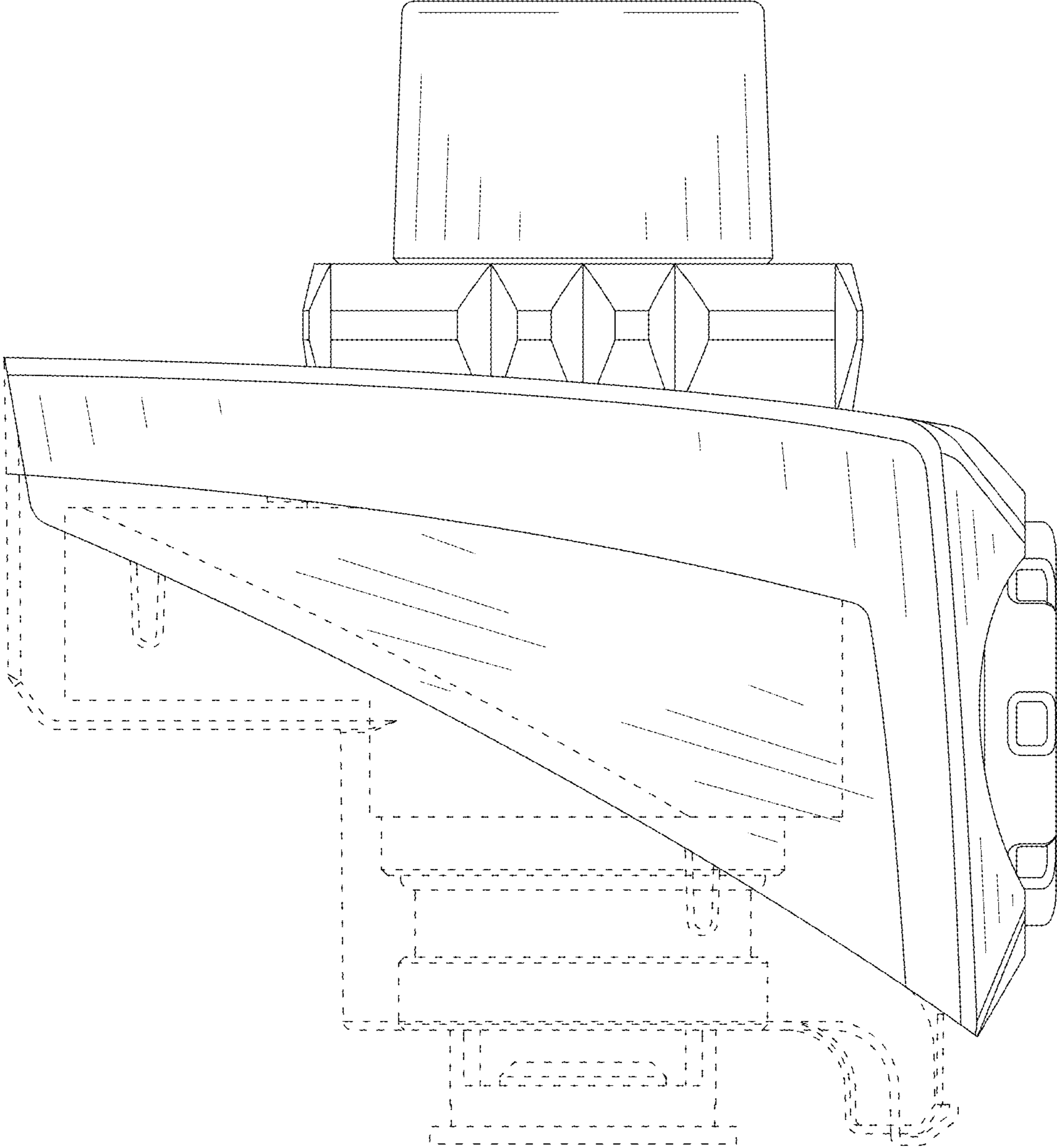


FIG. 36

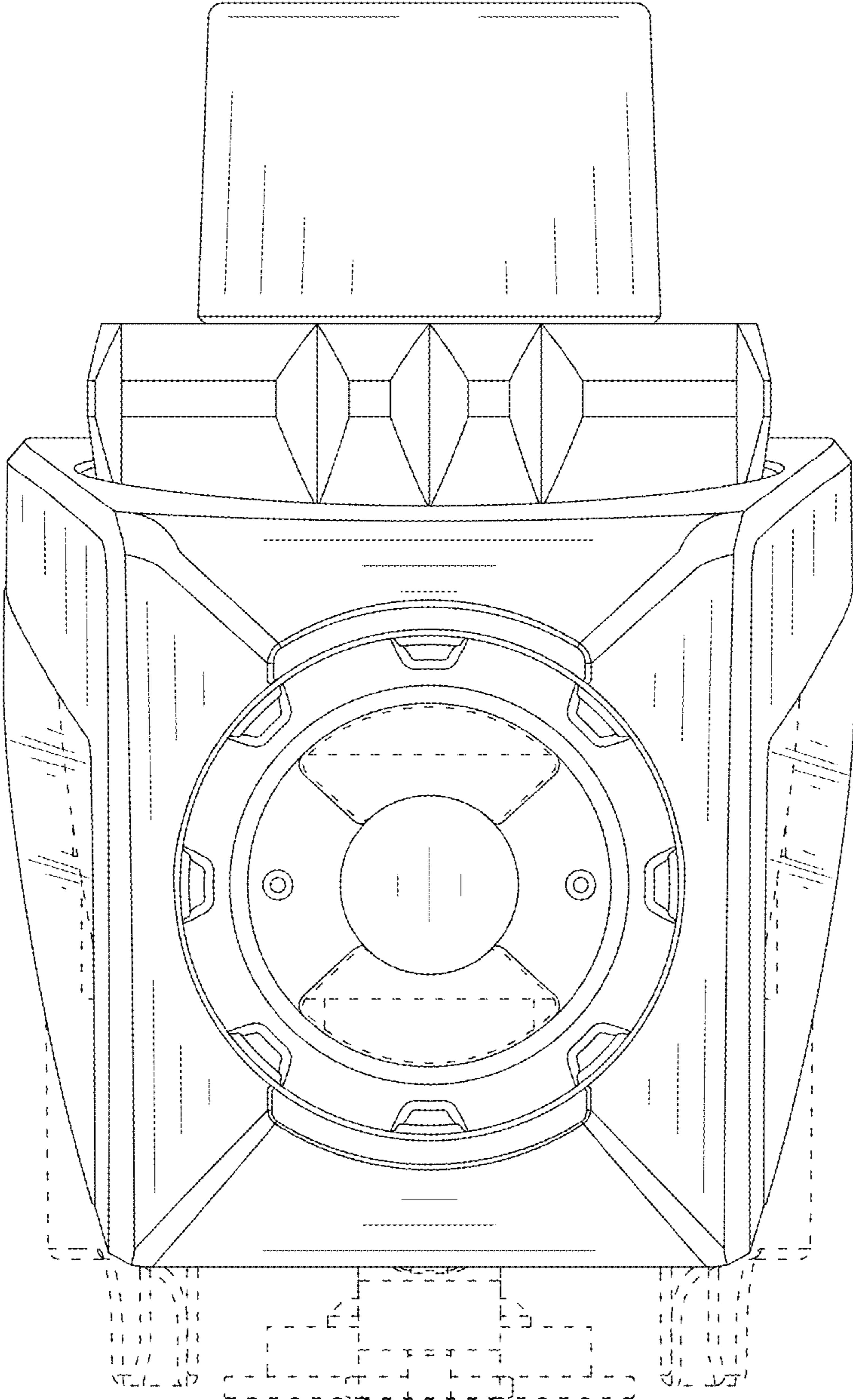


FIG. 37

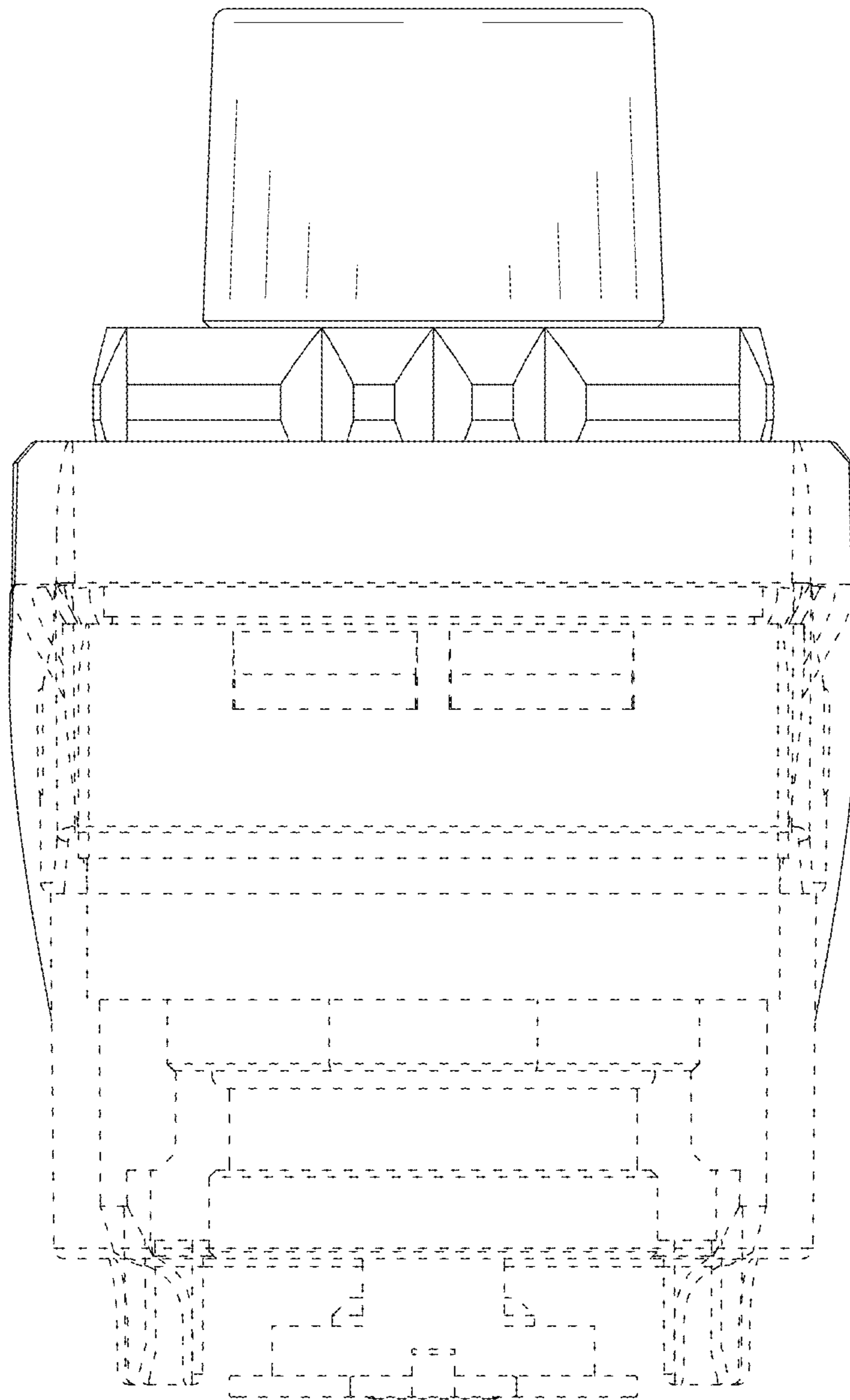


FIG. 38

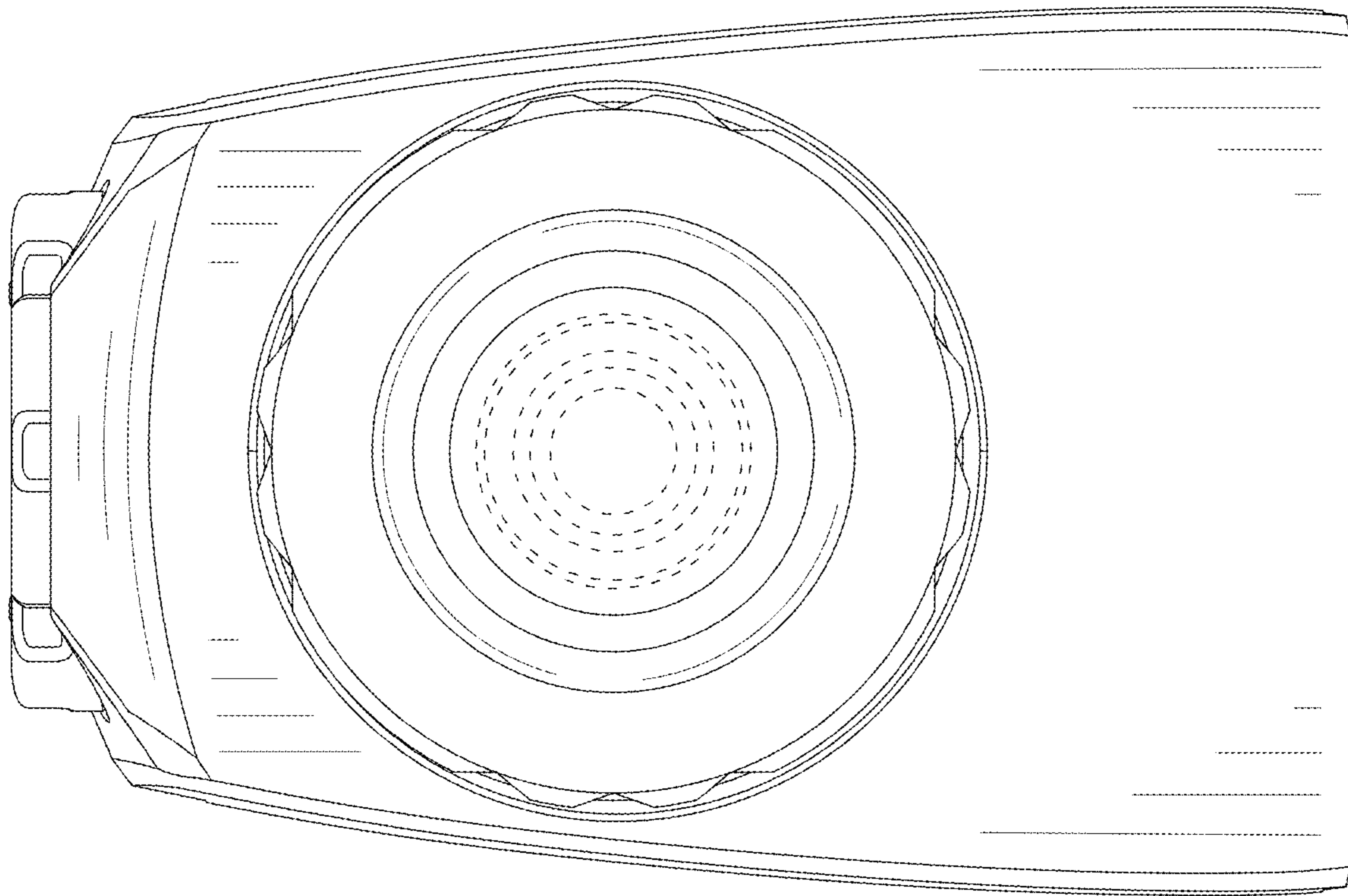


FIG. 39

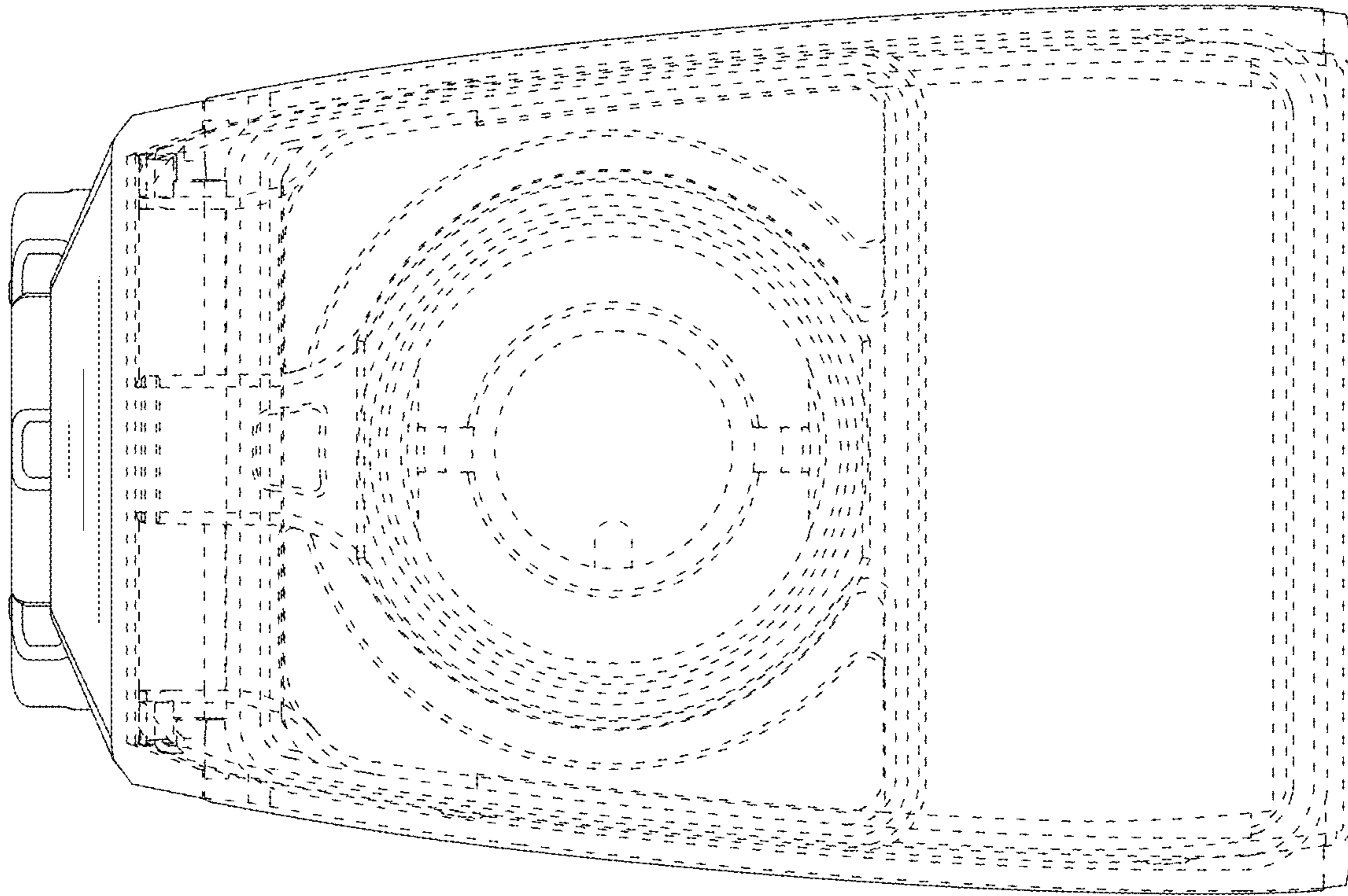


FIG. 40