

US00D832533S

(12) **United States Design Patent** (10) **Patent No.:** **US D832,533 S**
Yao (45) **Date of Patent:** **** Oct. 30, 2018**

(54) **DIGITAL ULTRASONIC CLEANER**

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(72) Inventor: **Xingyuan Yao**, Shenzhen (CN)

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

(21) Appl. No.: **29/559,782**

(22) Filed: **Mar. 31, 2016**

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/461,297, filed on Jul. 22, 2013.

(51) **LOC (11) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/1**

(58) **Field of Classification Search**

USPC D32/1, 15, 16; D28/9, 73–78; D24/107,
D24/117, 167, 186, 217; 451/64, 65;
134/84, 85, 6, 11, 137, 159, 184
CPC A47L 11/125; A47L 15/0086; A47L
15/0076; A47L 15/13
See application file for complete search history.

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Assistant Examiner — Rebecca Tsehaye

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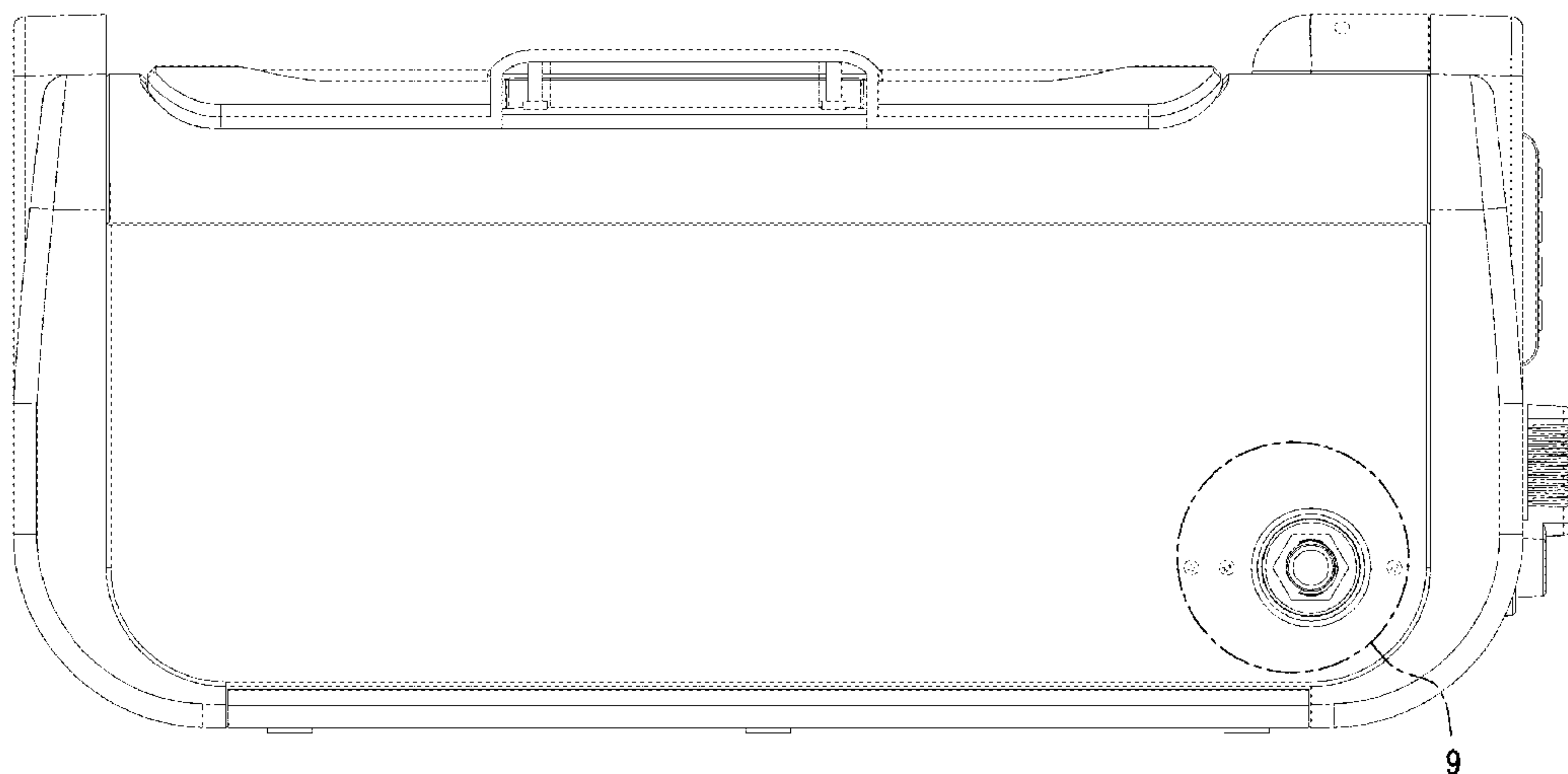
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front elevation view of the digital ultrasonic cleaner showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view projecting toward the front thereof;
FIG. 8 is another perspective view projecting toward the rear thereof;
FIG. 9 is a blown up view of a part of FIG. 1 thereof;
FIG. 10 is a blown up view of a part of FIG. 2 thereof;
FIG. 11 is a blown up view of a part of FIG. 2 thereof;
FIG. 12 is a blown up view of a part of FIG. 2 thereof;
FIG. 13 is a blown up view of a part of FIG. 2 thereof;
FIG. 14 is a blown up view of a part of FIG. 4 thereof;
FIG. 15 is a blown up view of a part of FIG. 5 thereof;
FIG. 16 is a blown up view of a part of FIG. 6 thereof;
FIG. 17 is a blown up view of a part of FIG. 7 thereof; and,
FIG. 18 is a blown up view of a part of FIG. 7 thereof.
The broken lines in the drawings depict portions of the digital ultrasonic cleaner that form no part of the claimed design.

1 Claim, 18 Drawing Sheets



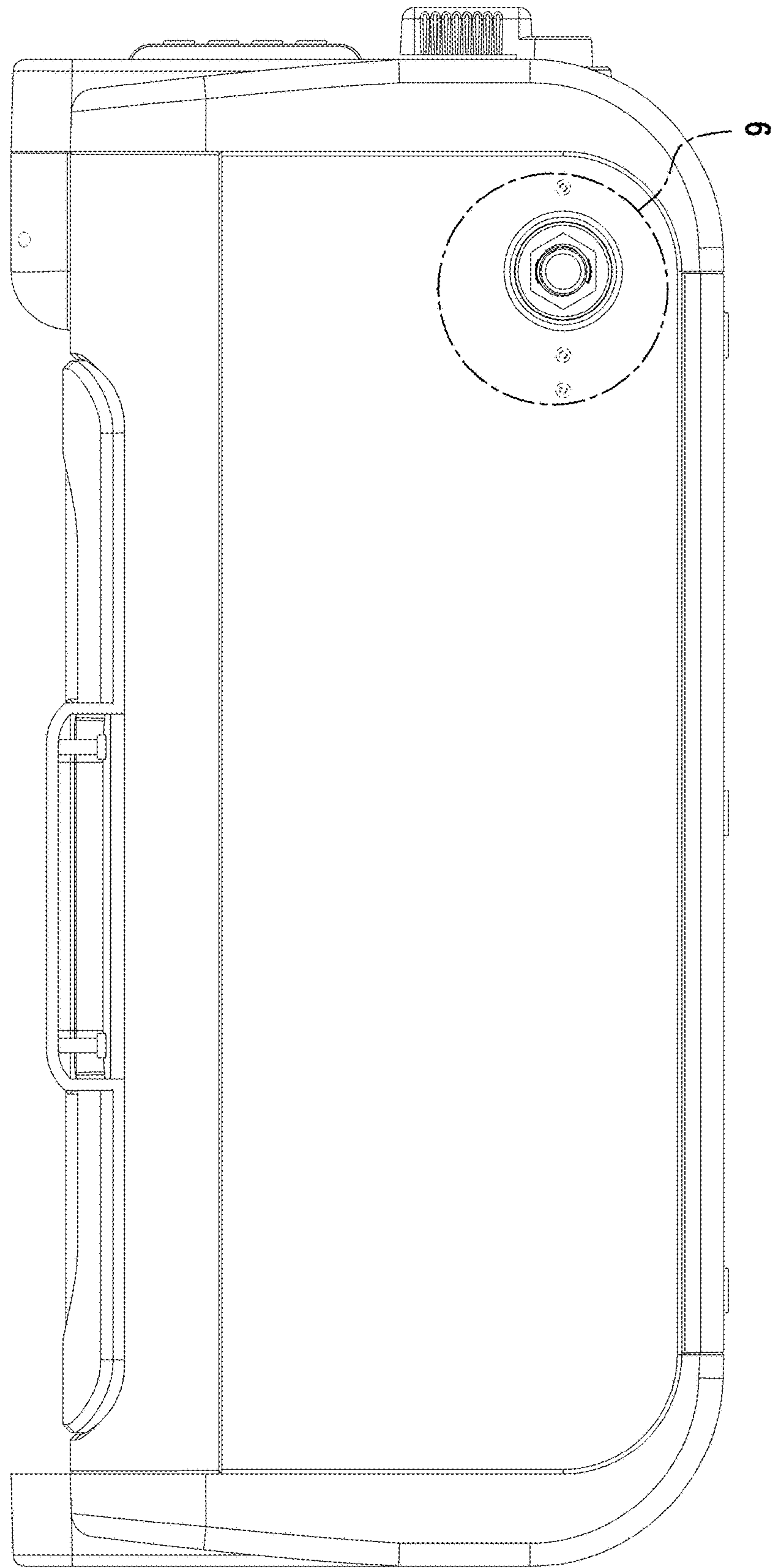


FIG. 1

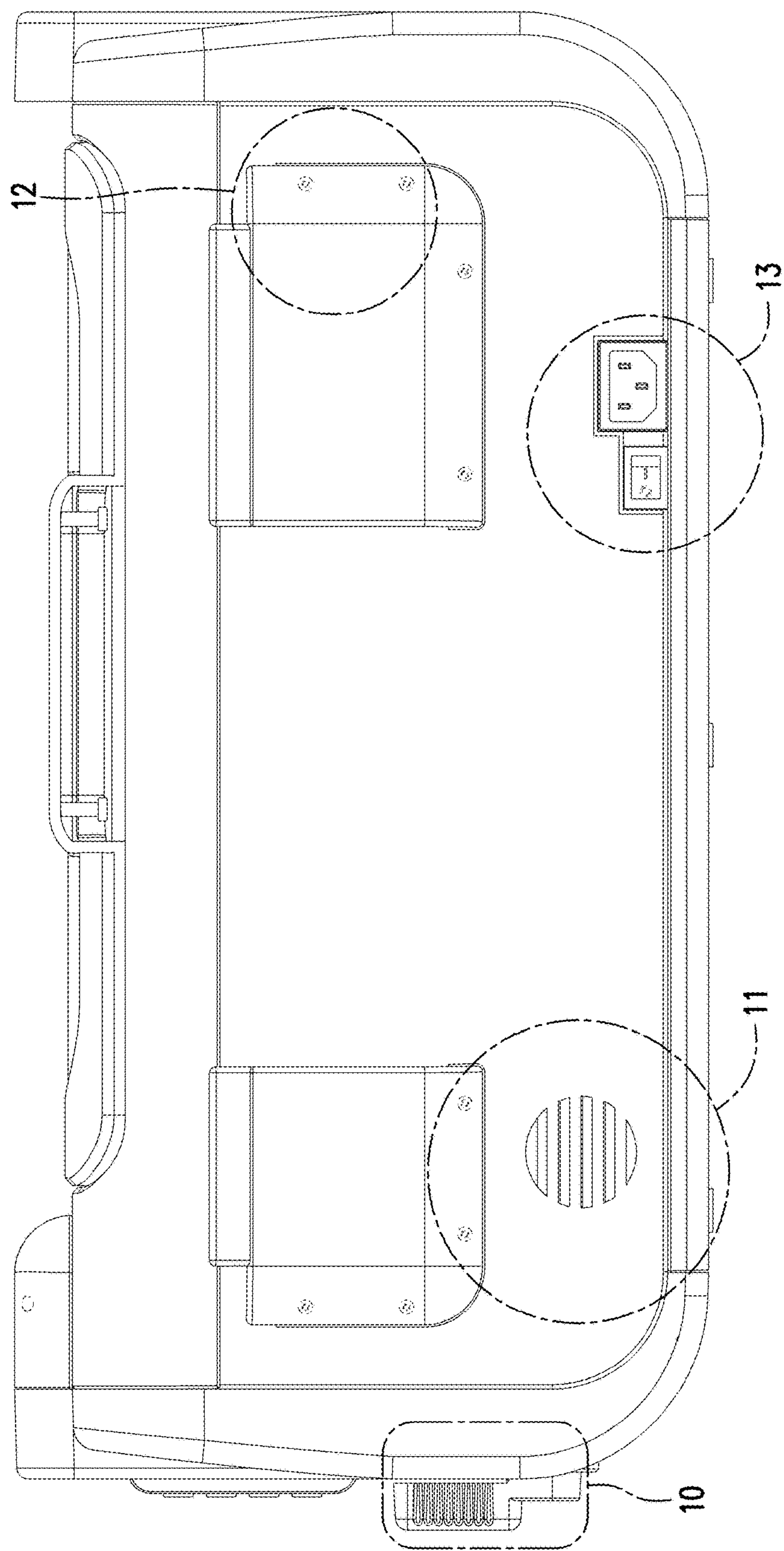


FIG. 2

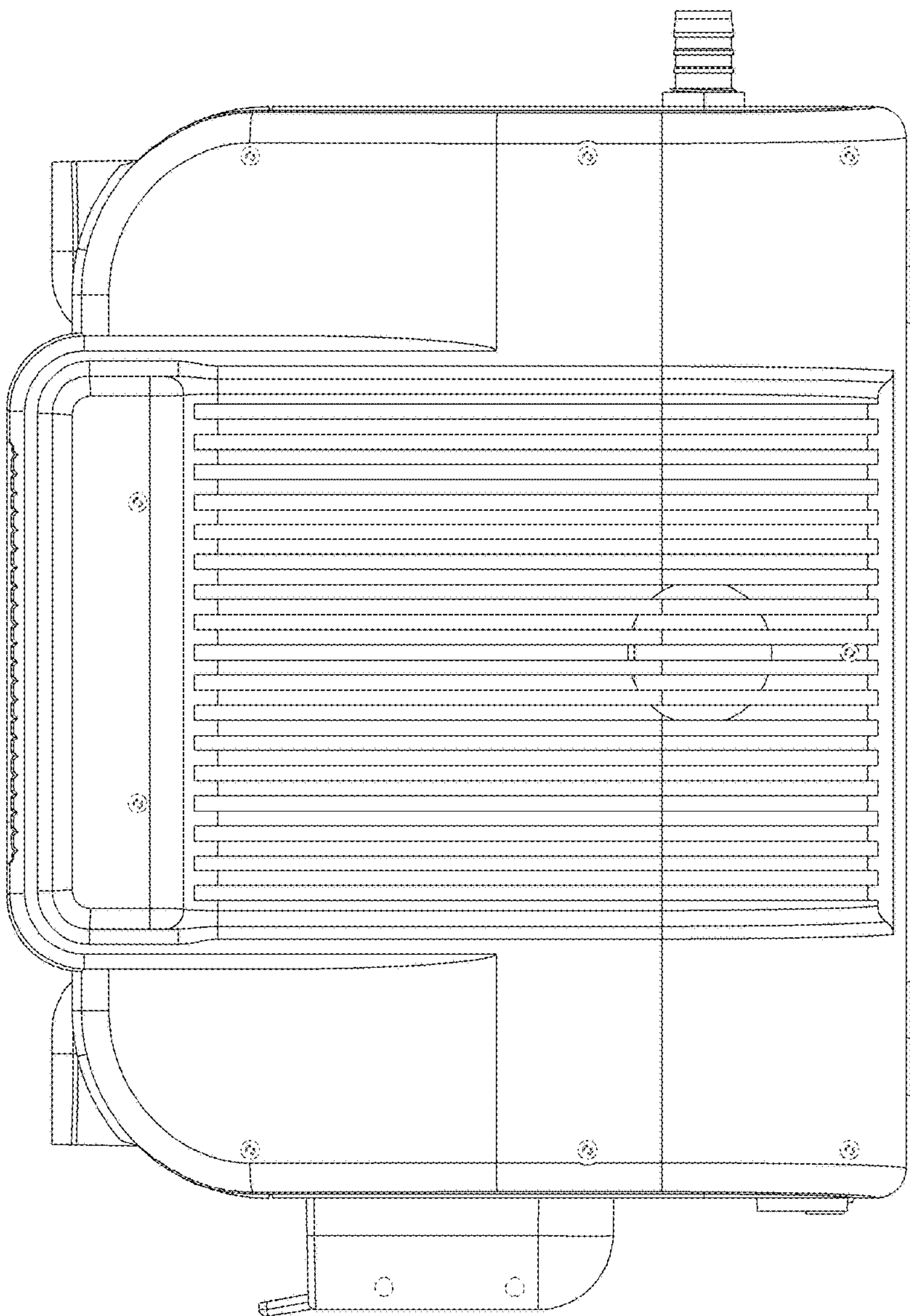


FIG. 3

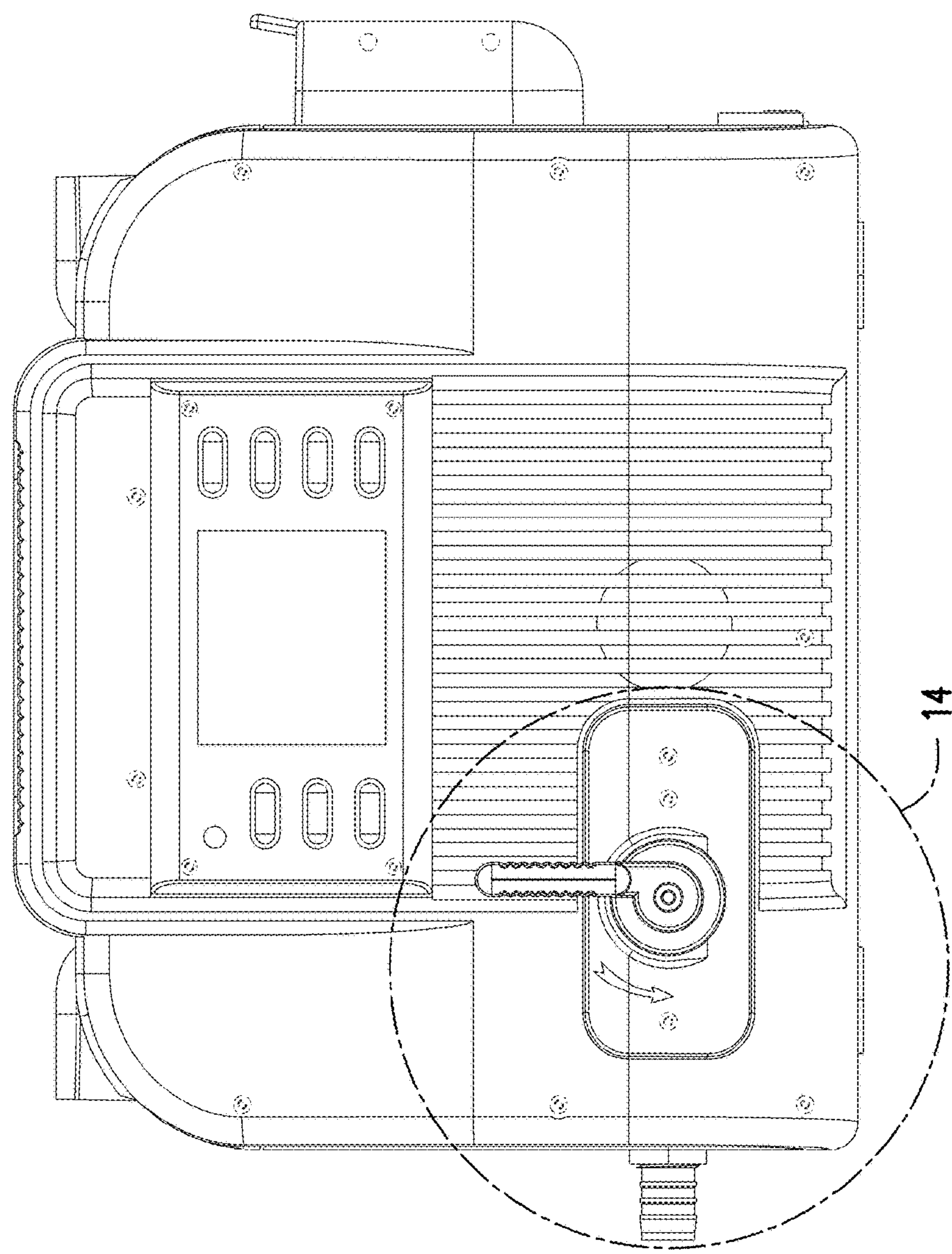


FIG. 4

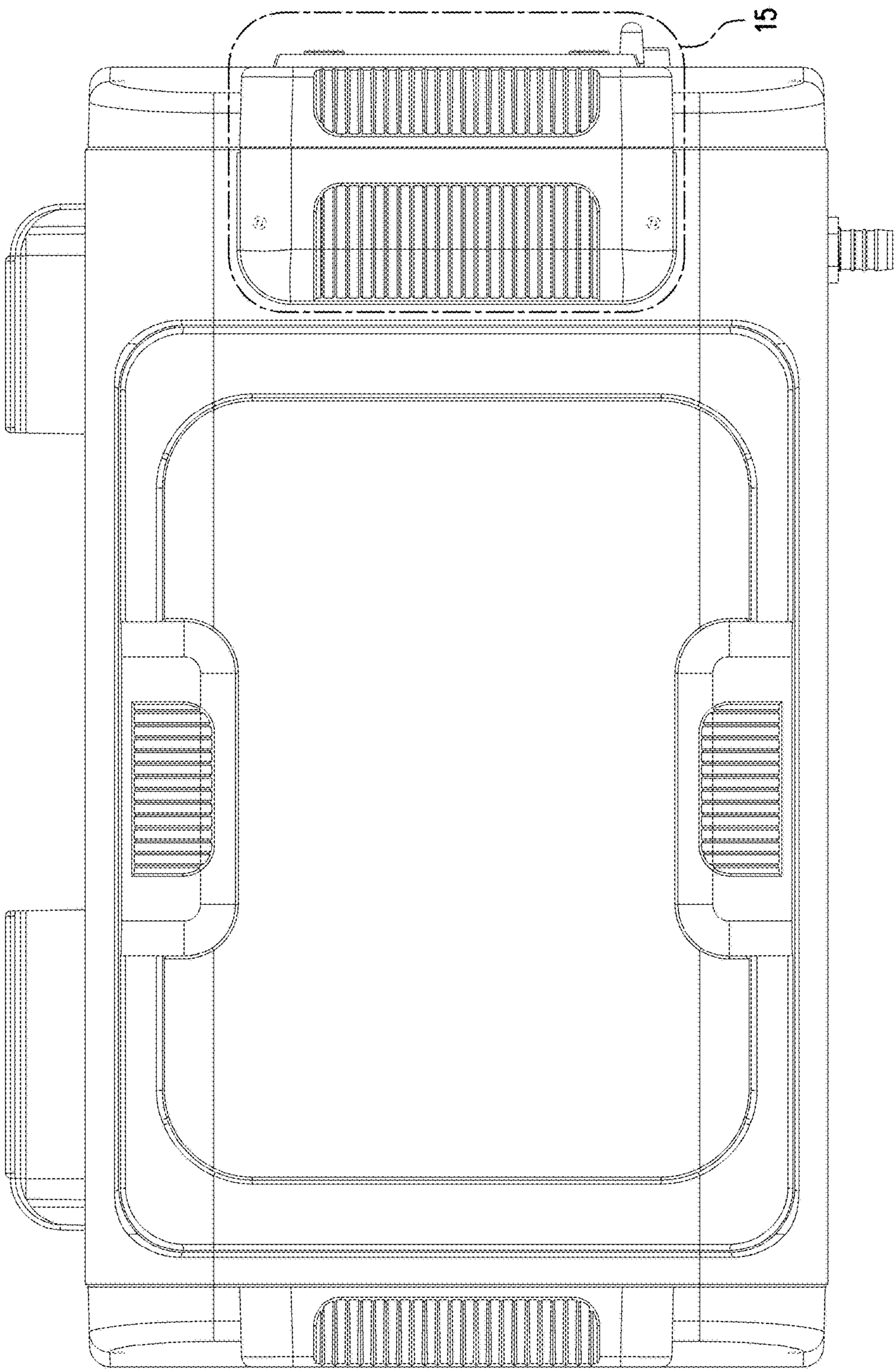


FIG. 5

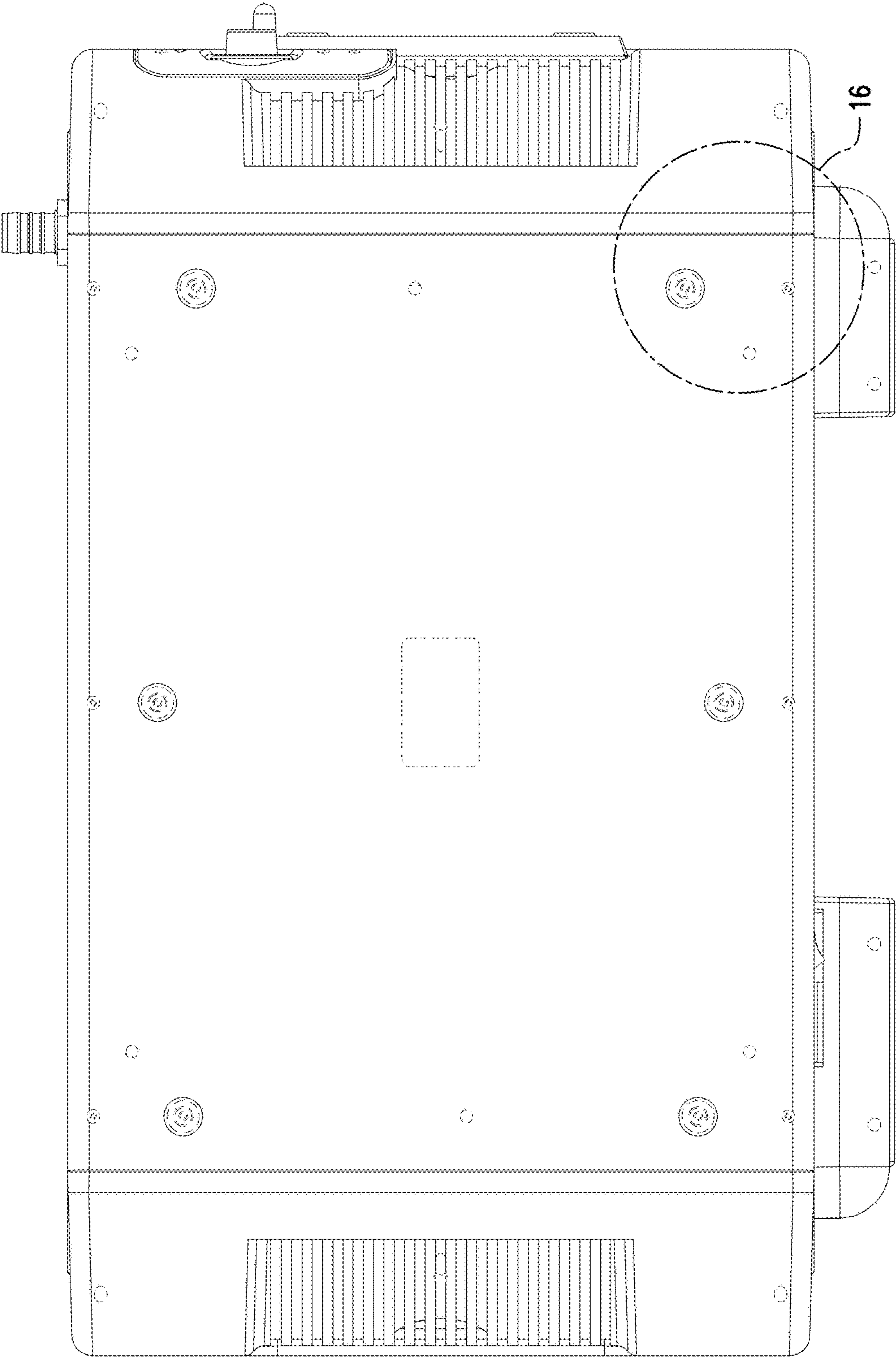
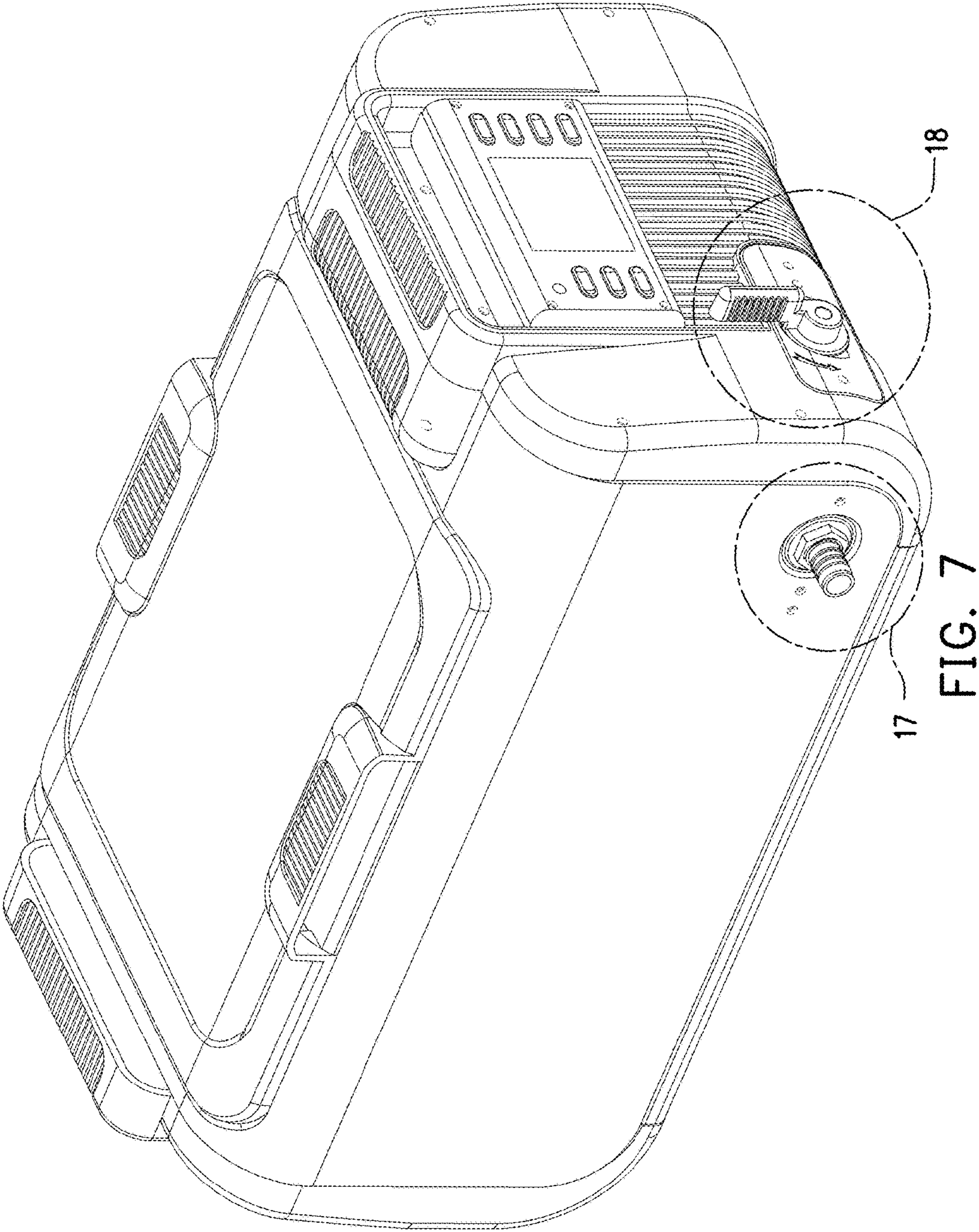


FIG. 6



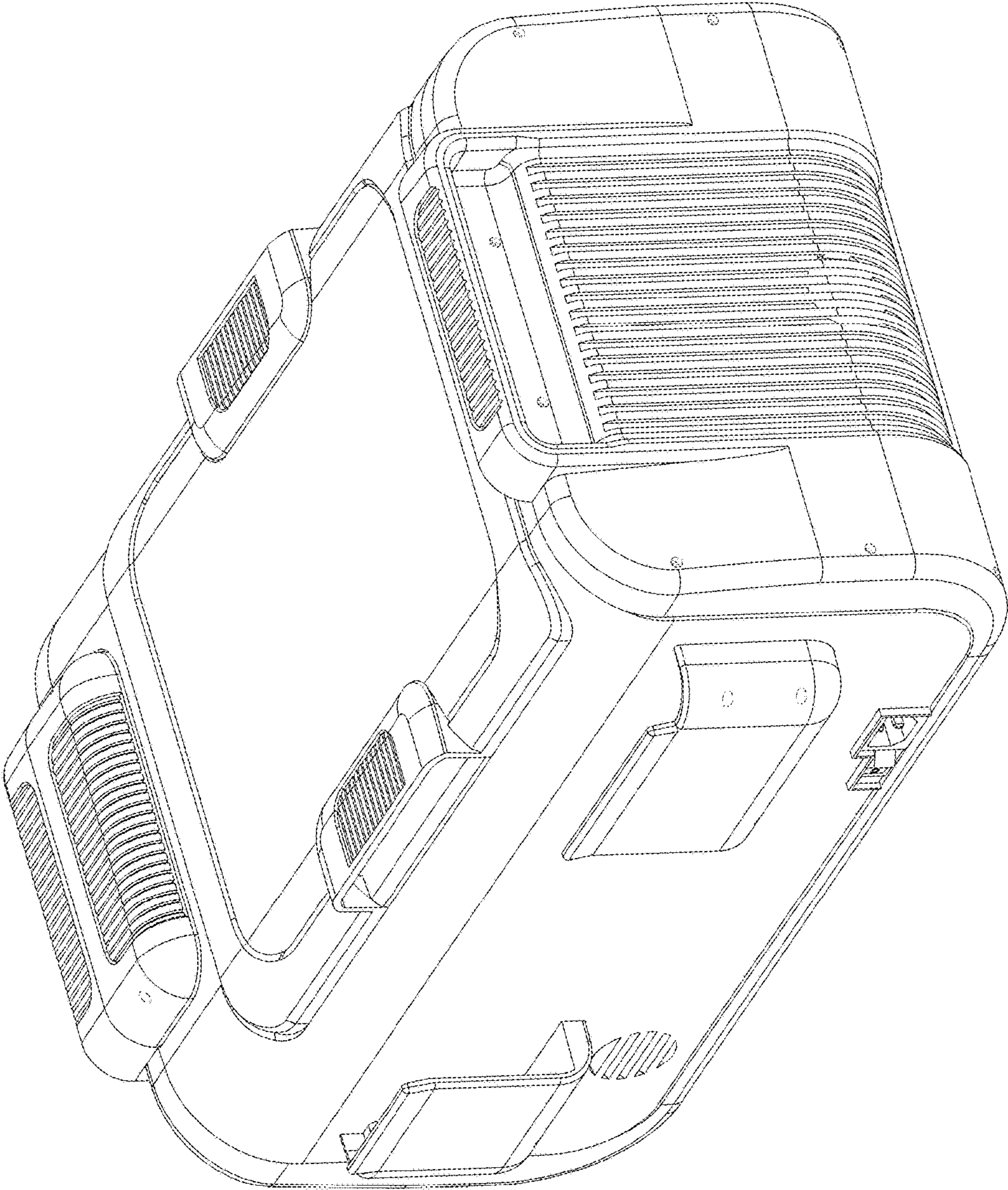


FIG. 8

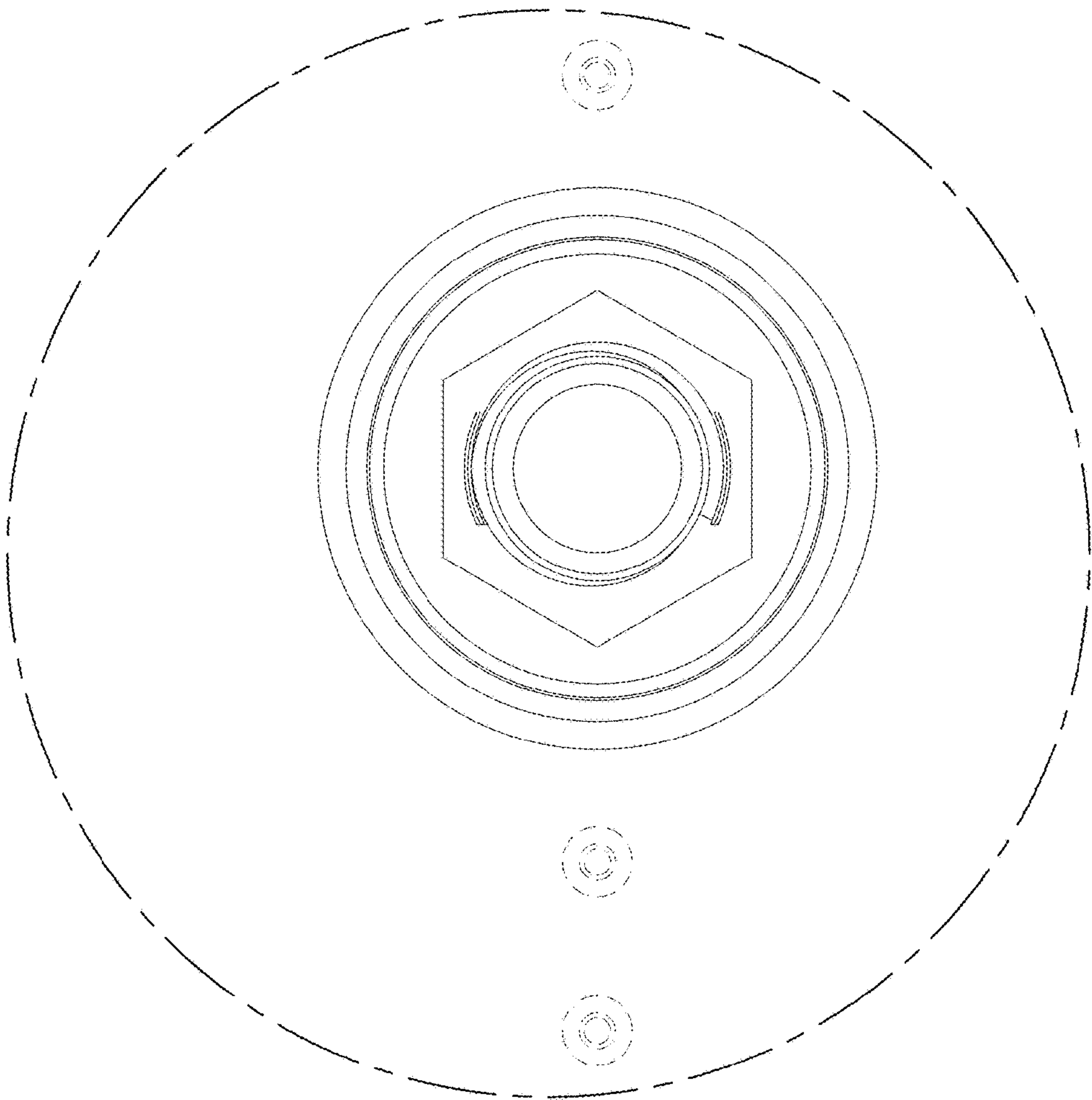


FIG. 9

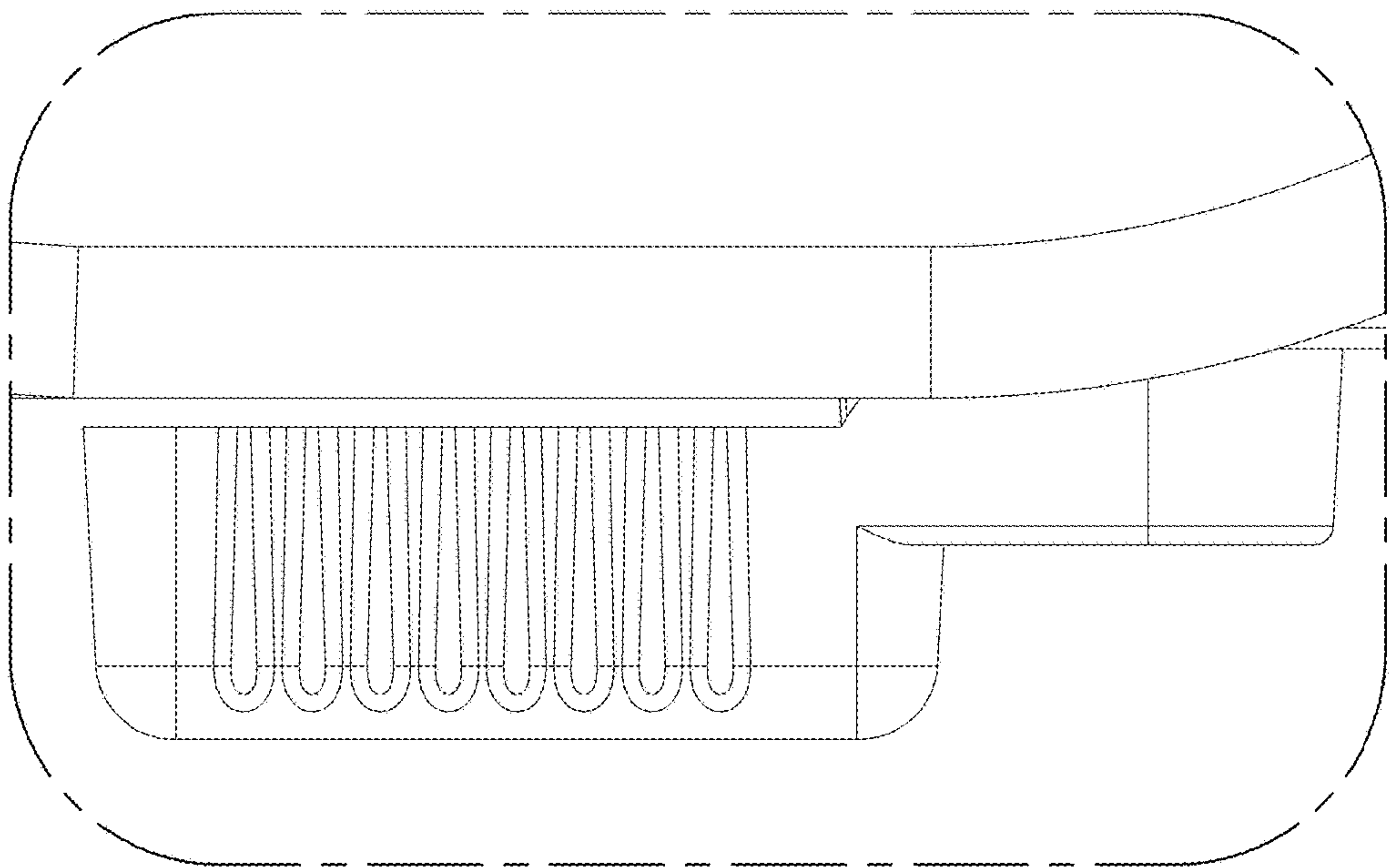


FIG. 10

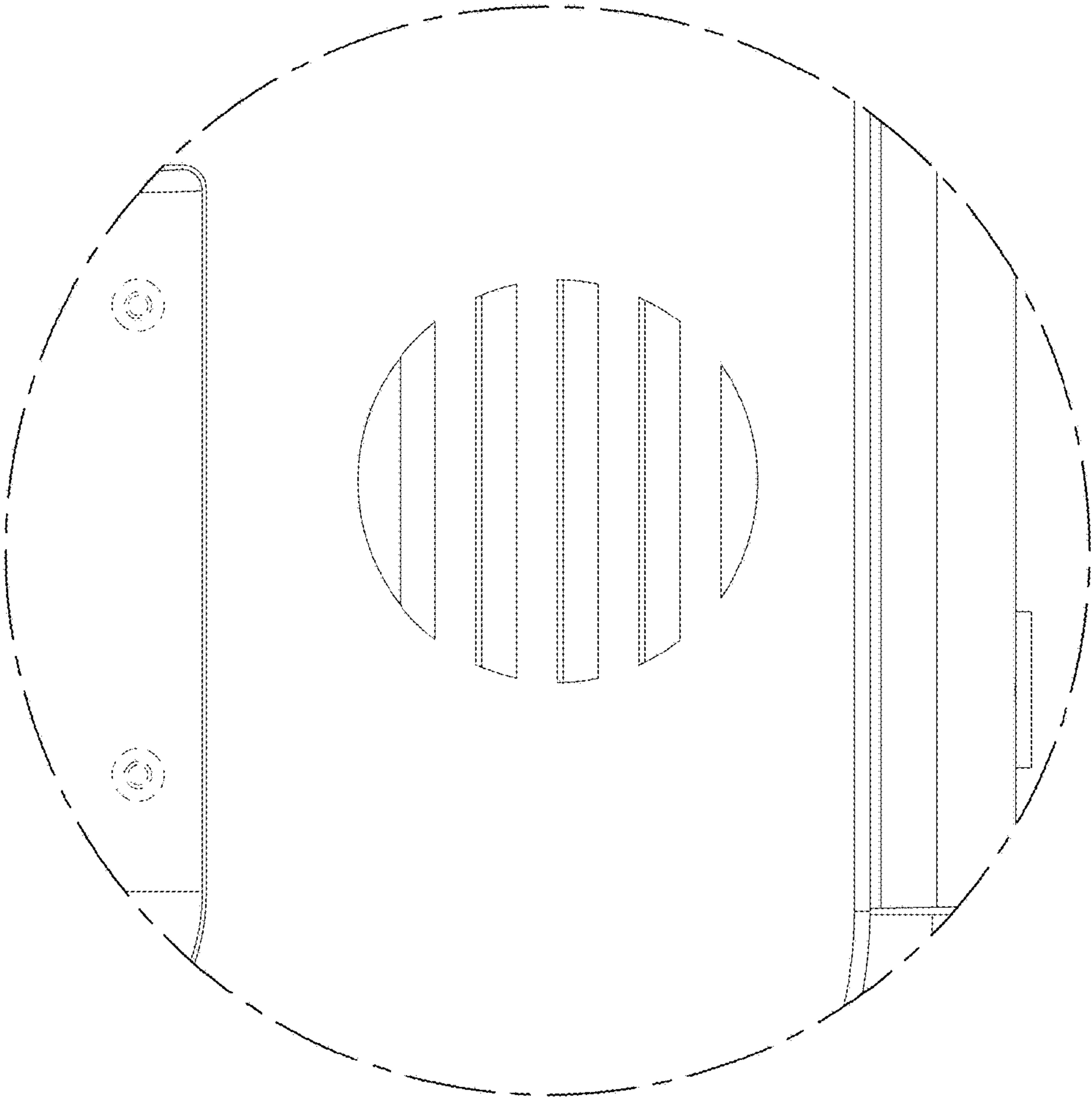


FIG. 11

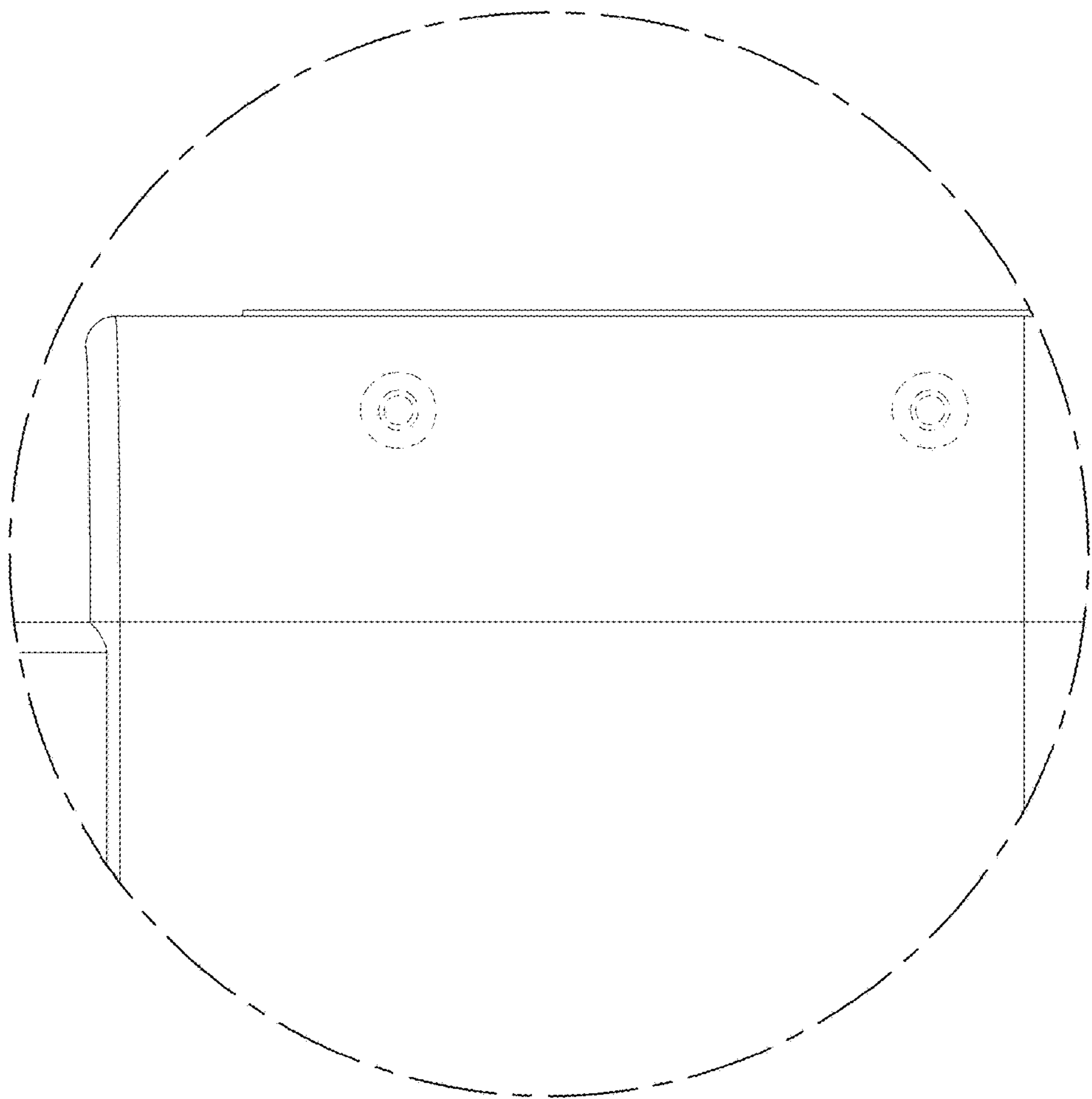


FIG. 12

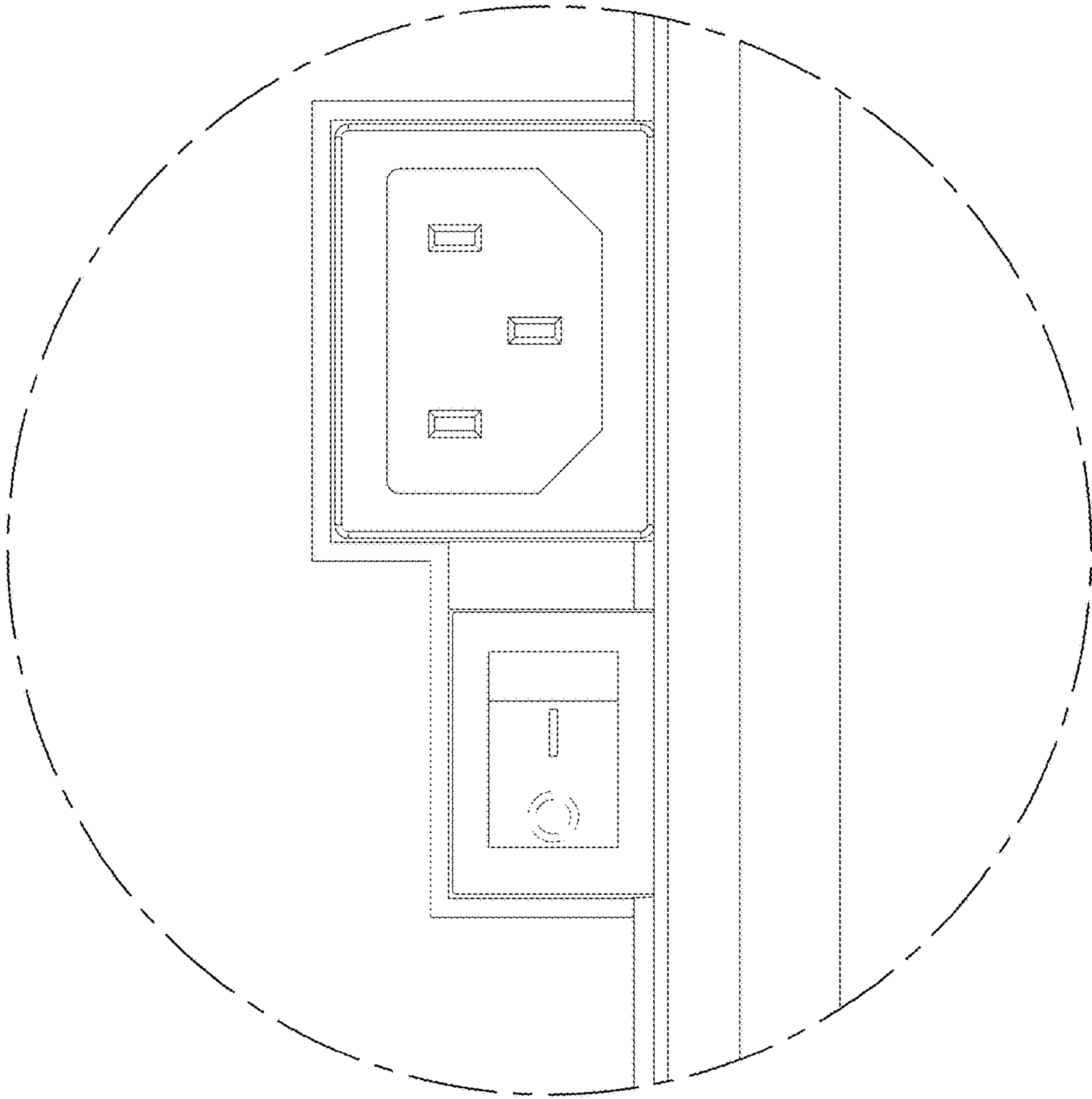


FIG. 13

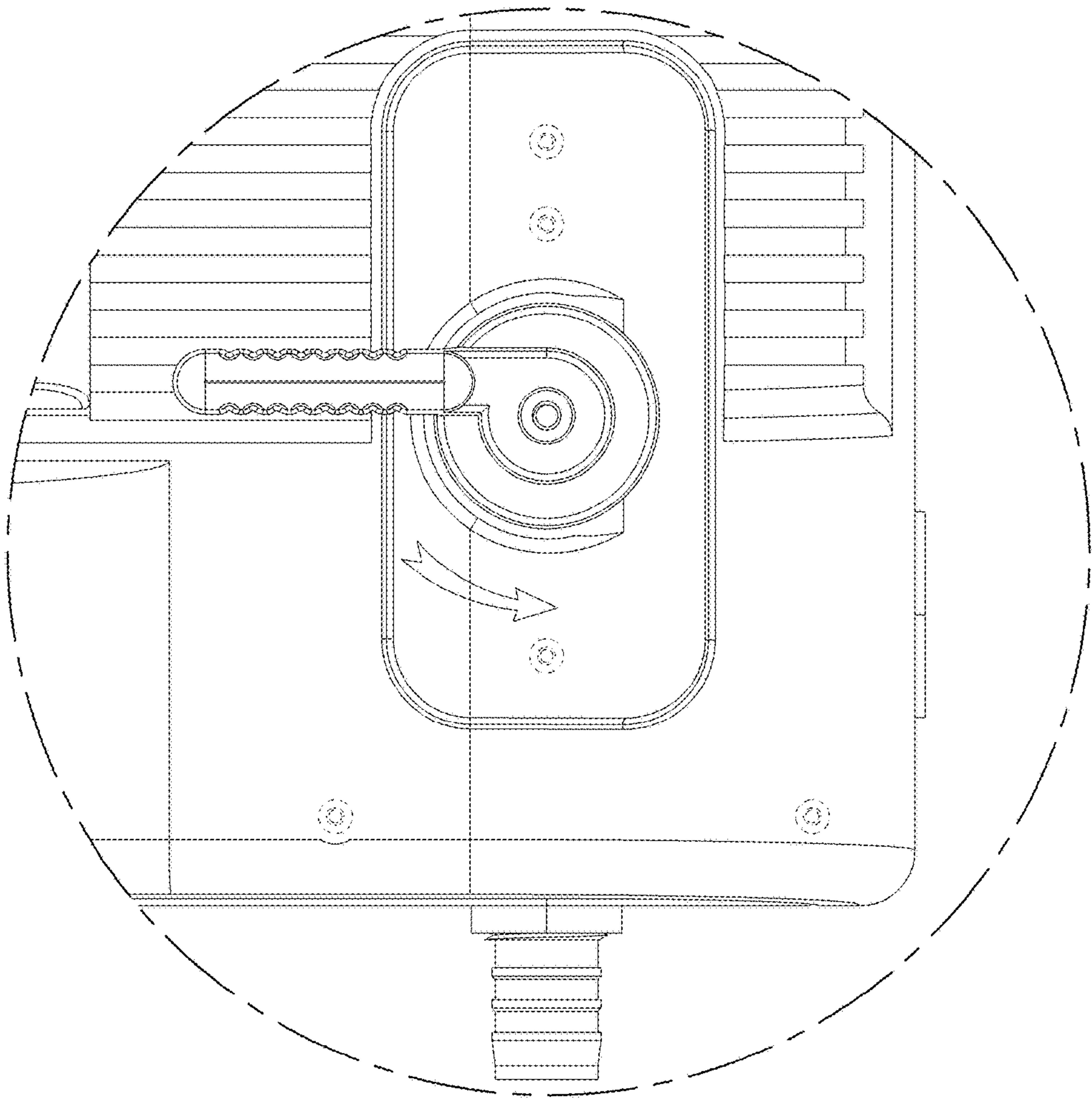


FIG. 14

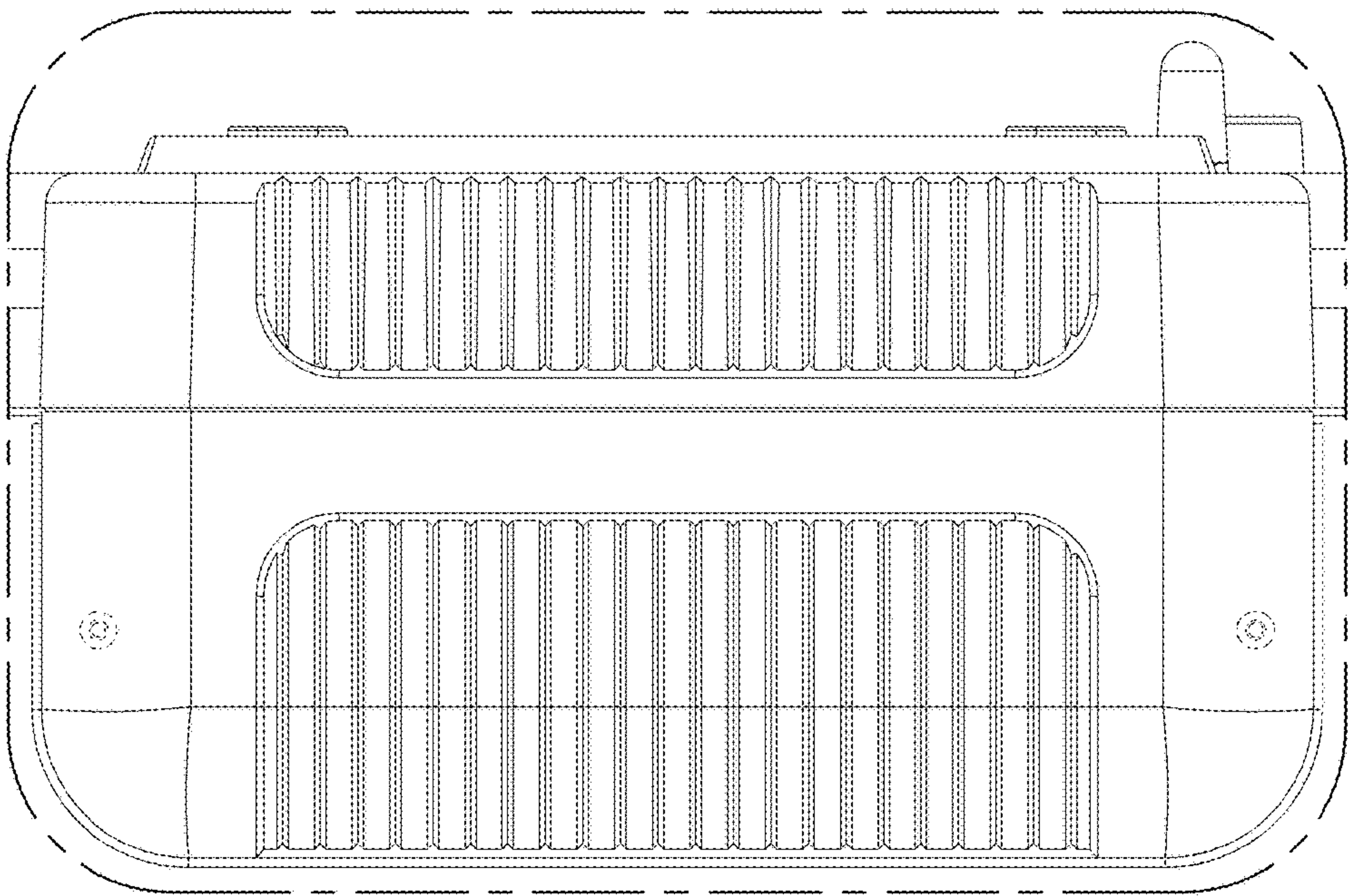


FIG. 15

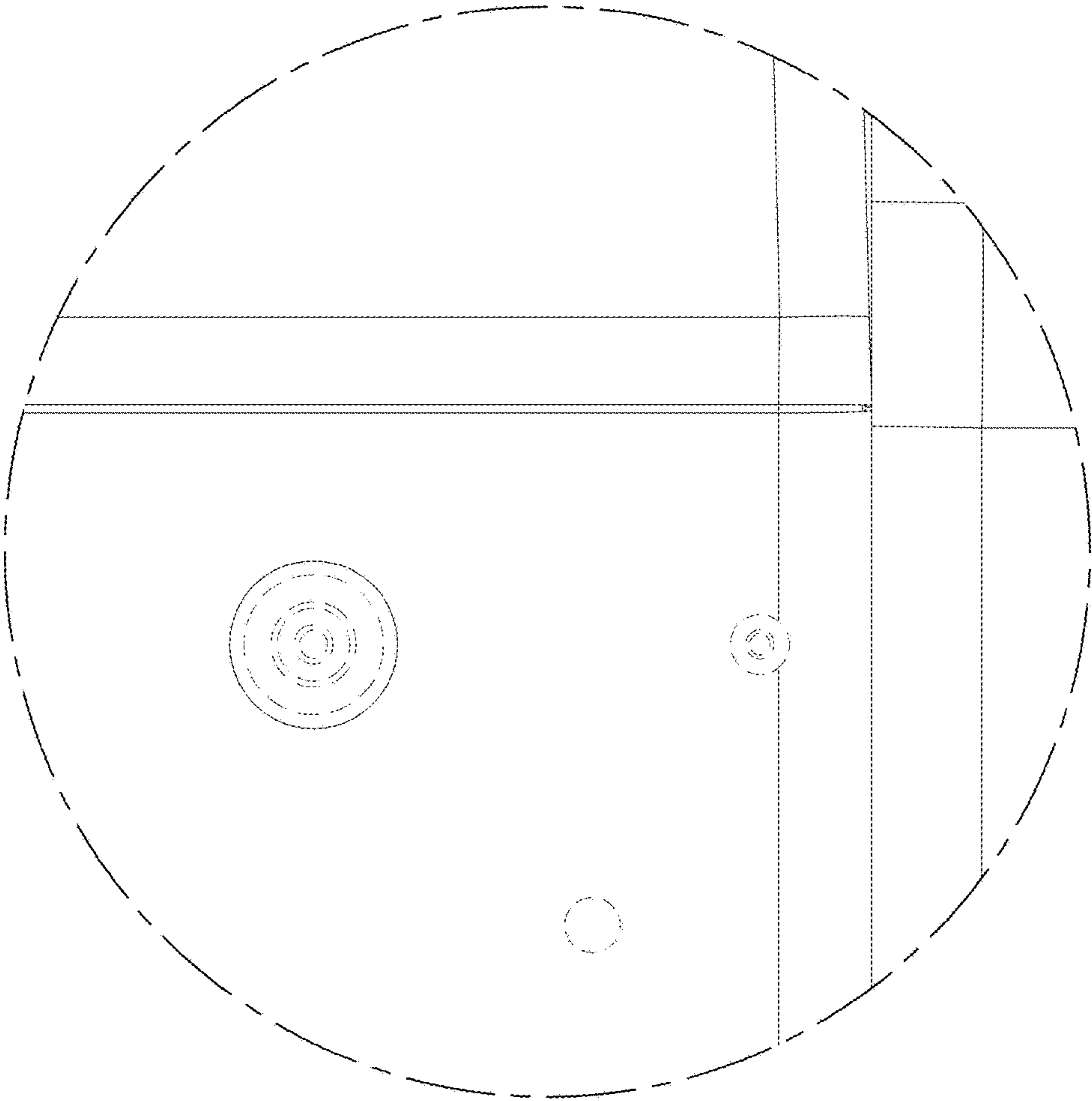


FIG. 16

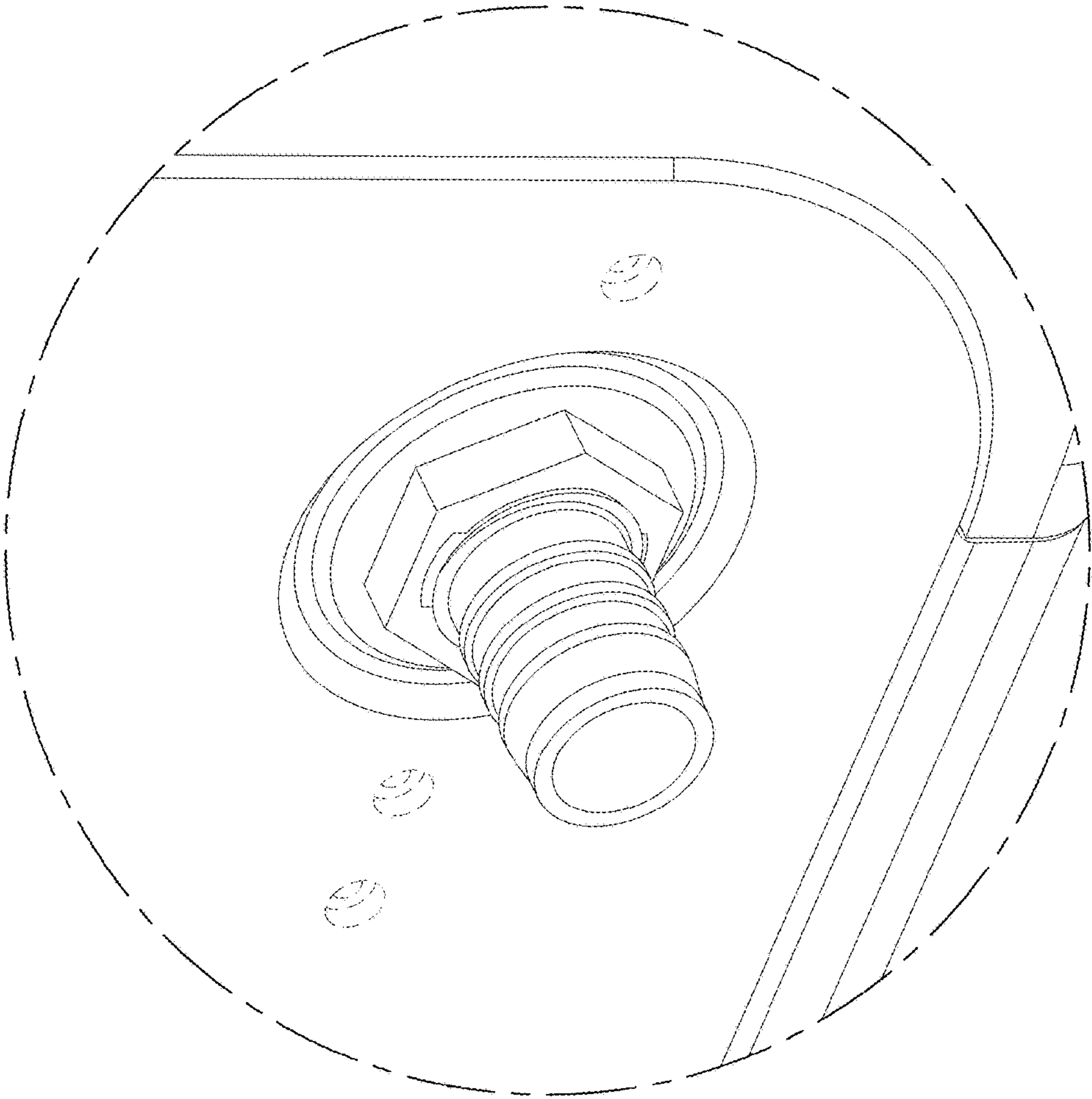


FIG. 17

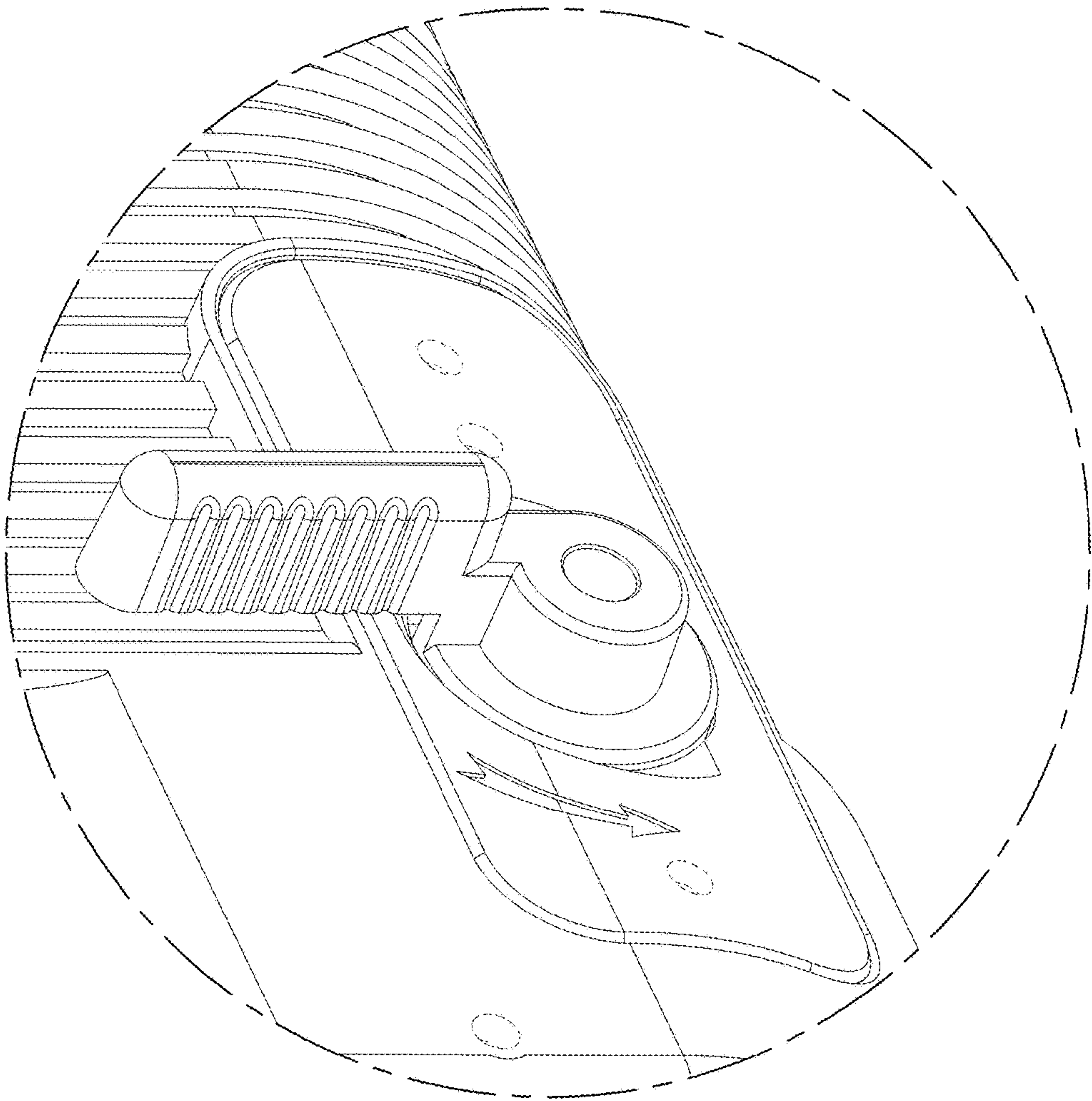


FIG. 18