



US00D850957S

(12) **United States Design Patent** (10) **Patent No.:** **US D850,957 S**
Hur et al. (45) **Date of Patent:** **** Jun. 11, 2019**

(54) **GAS DETECTOR**

(71) Applicant: **Honeywell International Inc.**, Morris Plains, NJ (US)

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(73) Assignee: **HONEYWELL INTERNATIONAL INC.**, Morris Plains, NJ (US)

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

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(22) Filed: **Feb. 28, 2018**

(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/81**

(58) **Field of Classification Search**
USPC D10/81
CPC F24F 11/0017; F24F 2011/0019; F24F 2011/002; F24F 2011/0021; F24F 2011/0023; F24F 2011/0024; F24F 2011/0026; F24F 2011/0027; F24F 2011/0028; F24F 2011/003; F24F 2011/0031; F24F 2011/0032; G01N 1/2202; G01N 1/2205; G01N 1/2208; G01N 1/2211; G01N 1/2214; G01N 1/2273; G01N 2001/2276; G01N 1/34; G01N 2015/0261; G01N 2015/0266; G01N 2015/0272; G01N 2015/0277; G01N 15/0255; G01N 1/22-1/2294; G01N 2001/2217-2001/2297; G01N 25/56; G01N 27/122; G01N 33/004-33/0075; H04B 17/23

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D734,187 S * 7/2015 Nakajima D10/81

OTHER PUBLICATIONS

Korea Design Patent Application No. 30-2017-0040227, filed Aug. 29, 2017, 17 pages.

Registered European Community Design Application No. RCD004731297, filed Feb. 28, 2018, 6 pages.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a gas detector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a gas detector showing our new design;

FIG. 2 is a bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

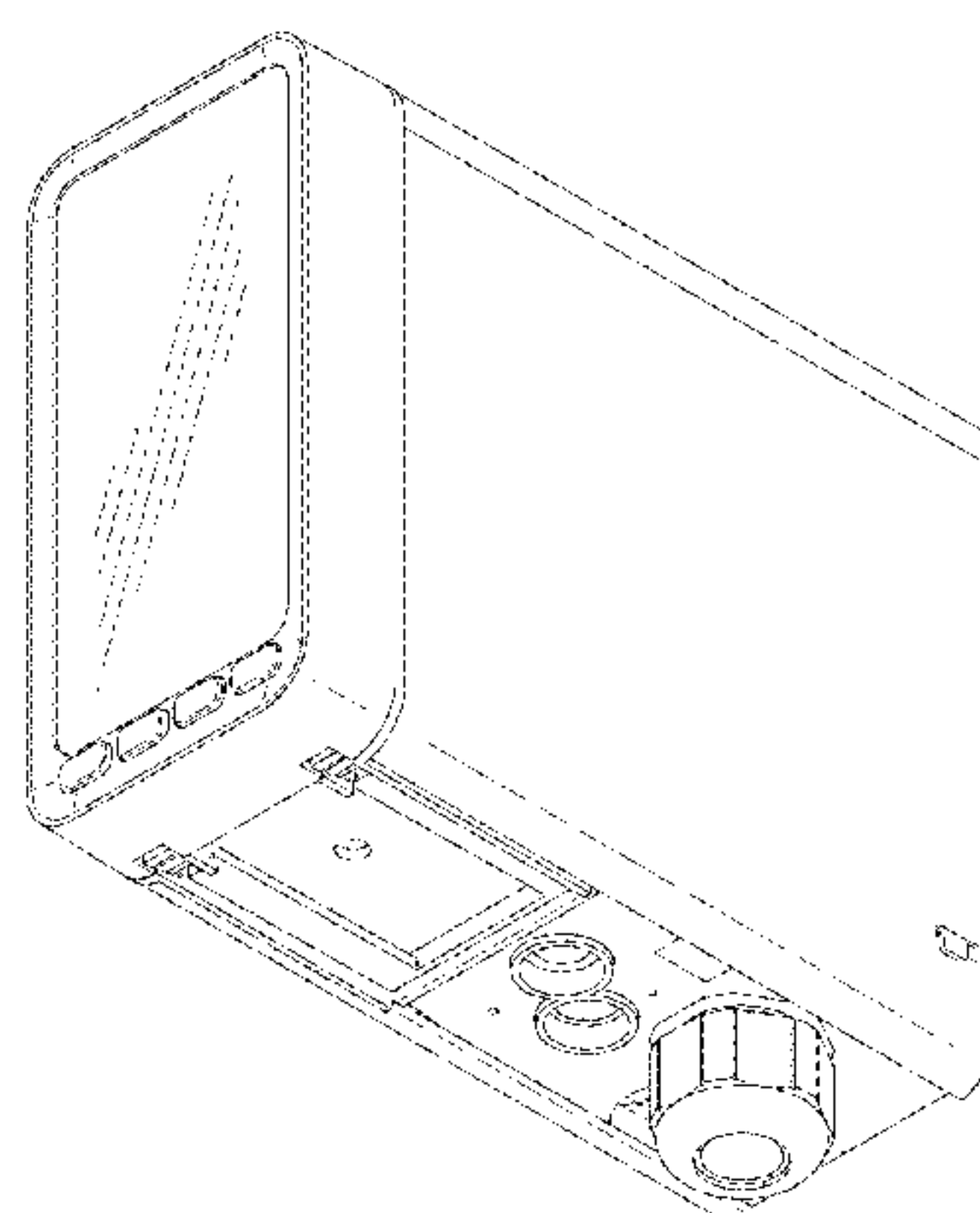
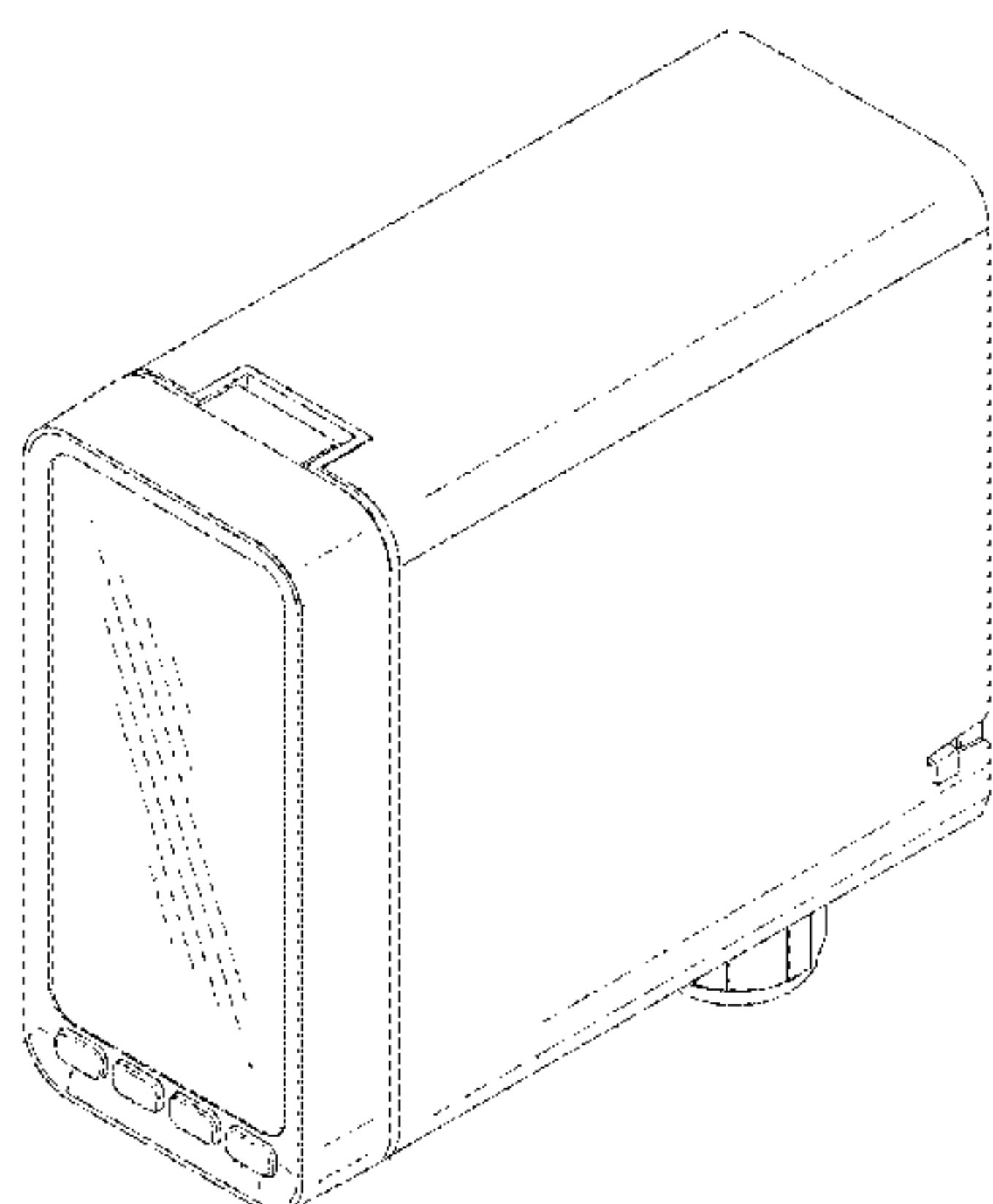
FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines shown in the drawings are only provided to illustrate the environment of the design (for example, unclaimed portions or optional elements of the gas detector) and are provided for illustrative purposes only, forming no part of the claimed design.

1 Claim, 8 Drawing Sheets



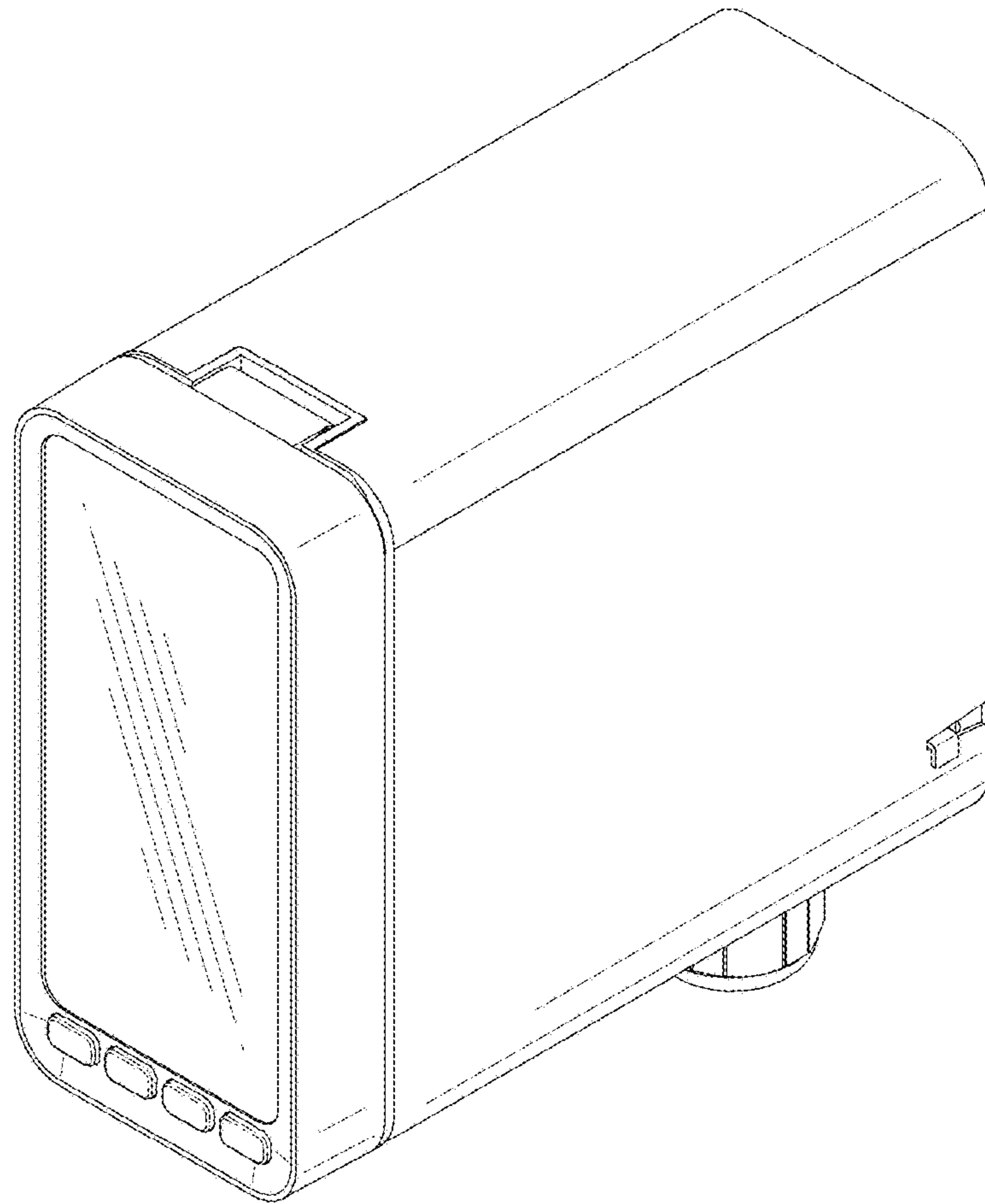


FIG. 1

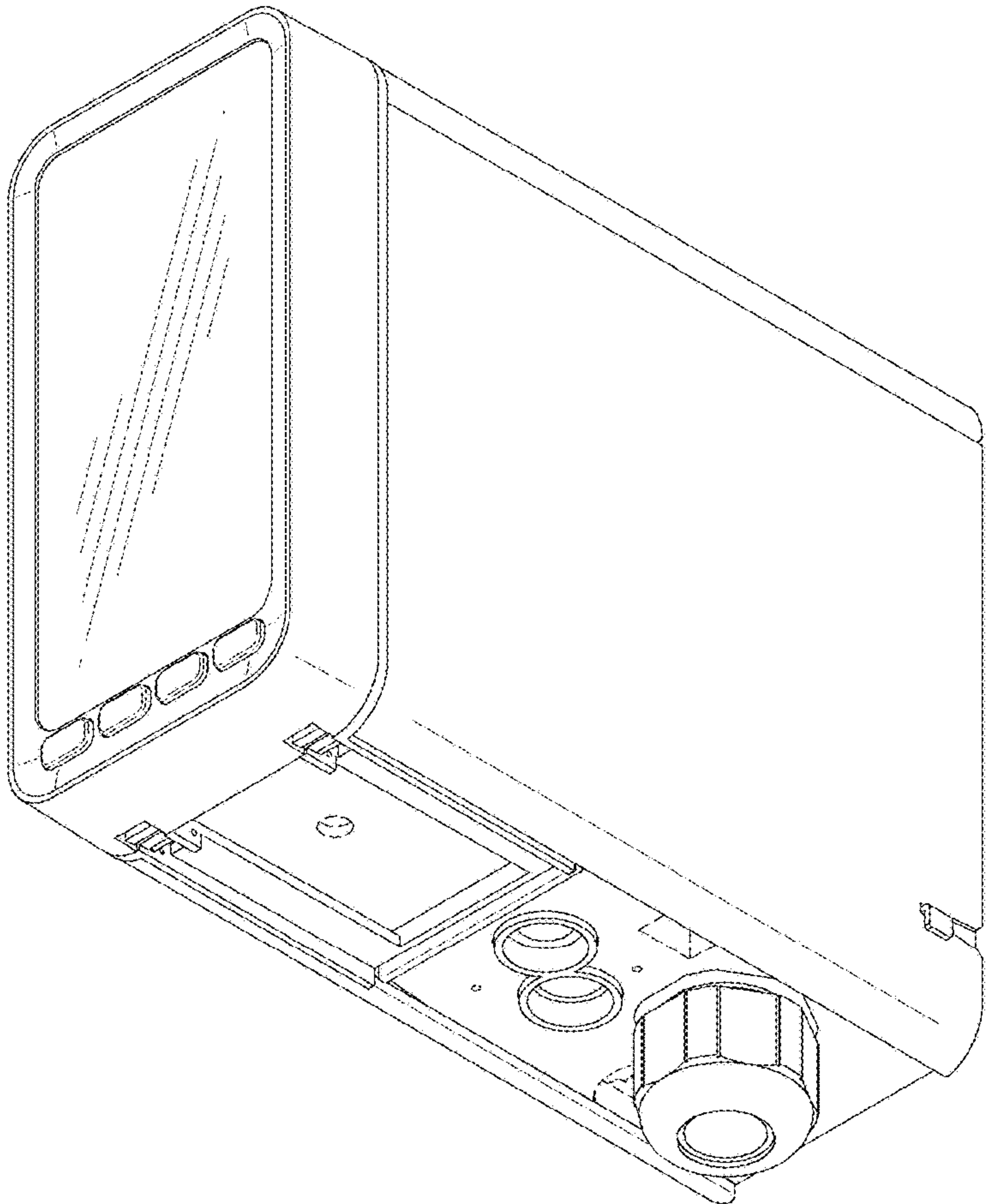


FIG. 2

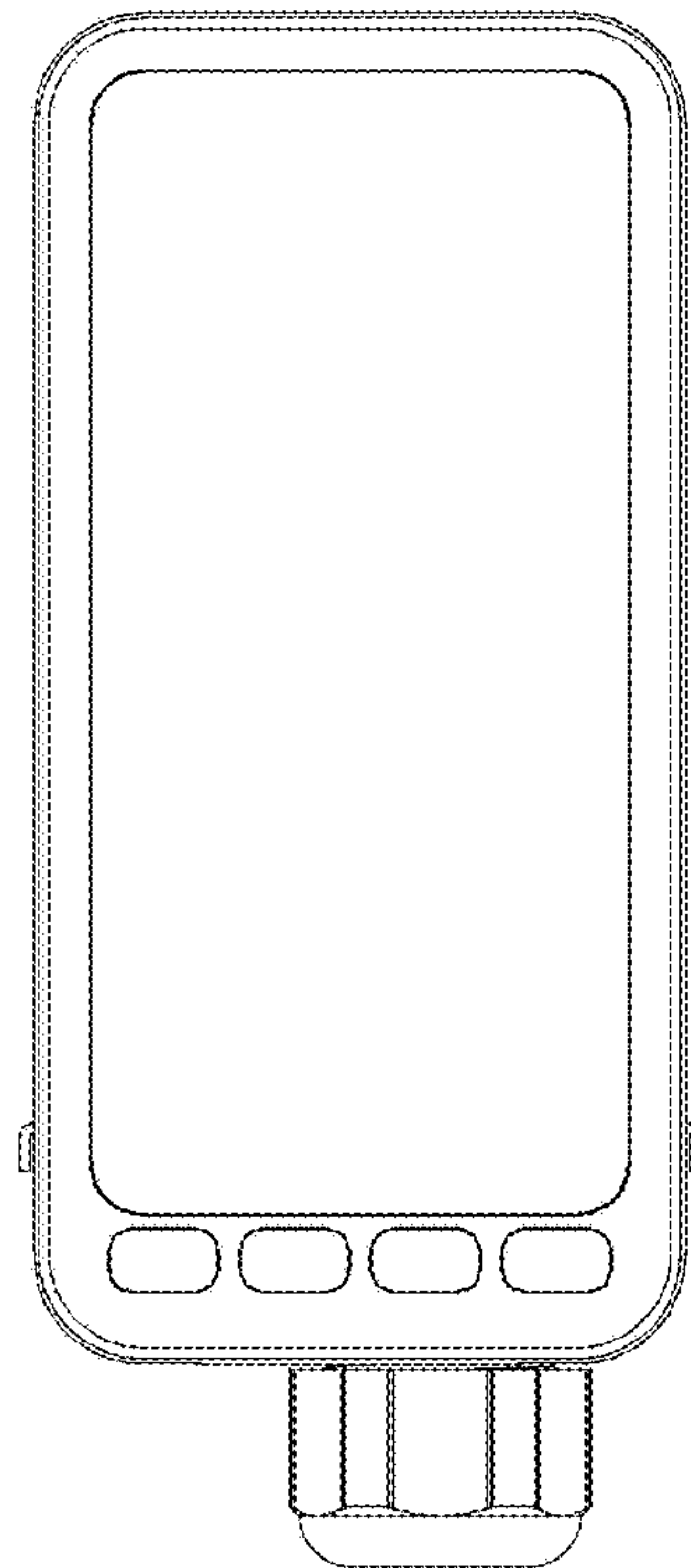


FIG. 3

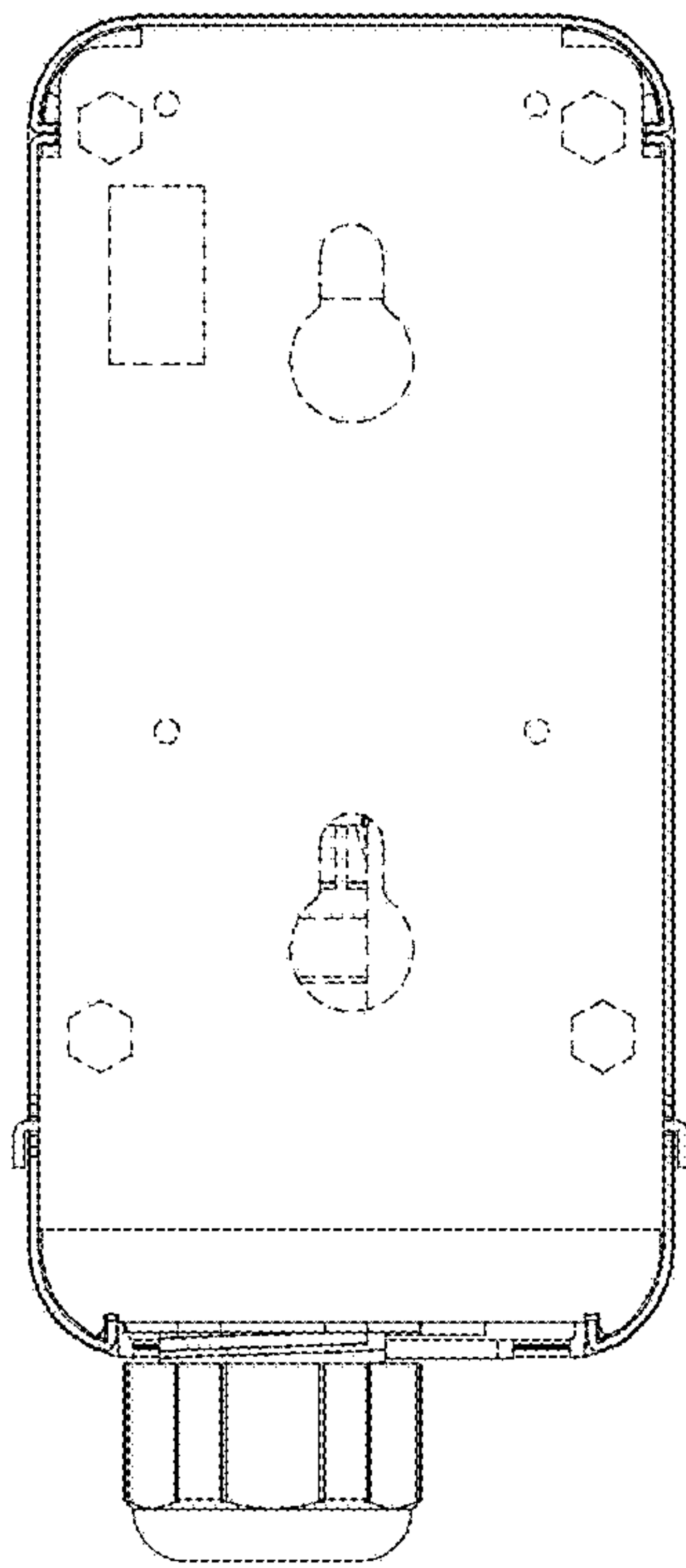


FIG. 4

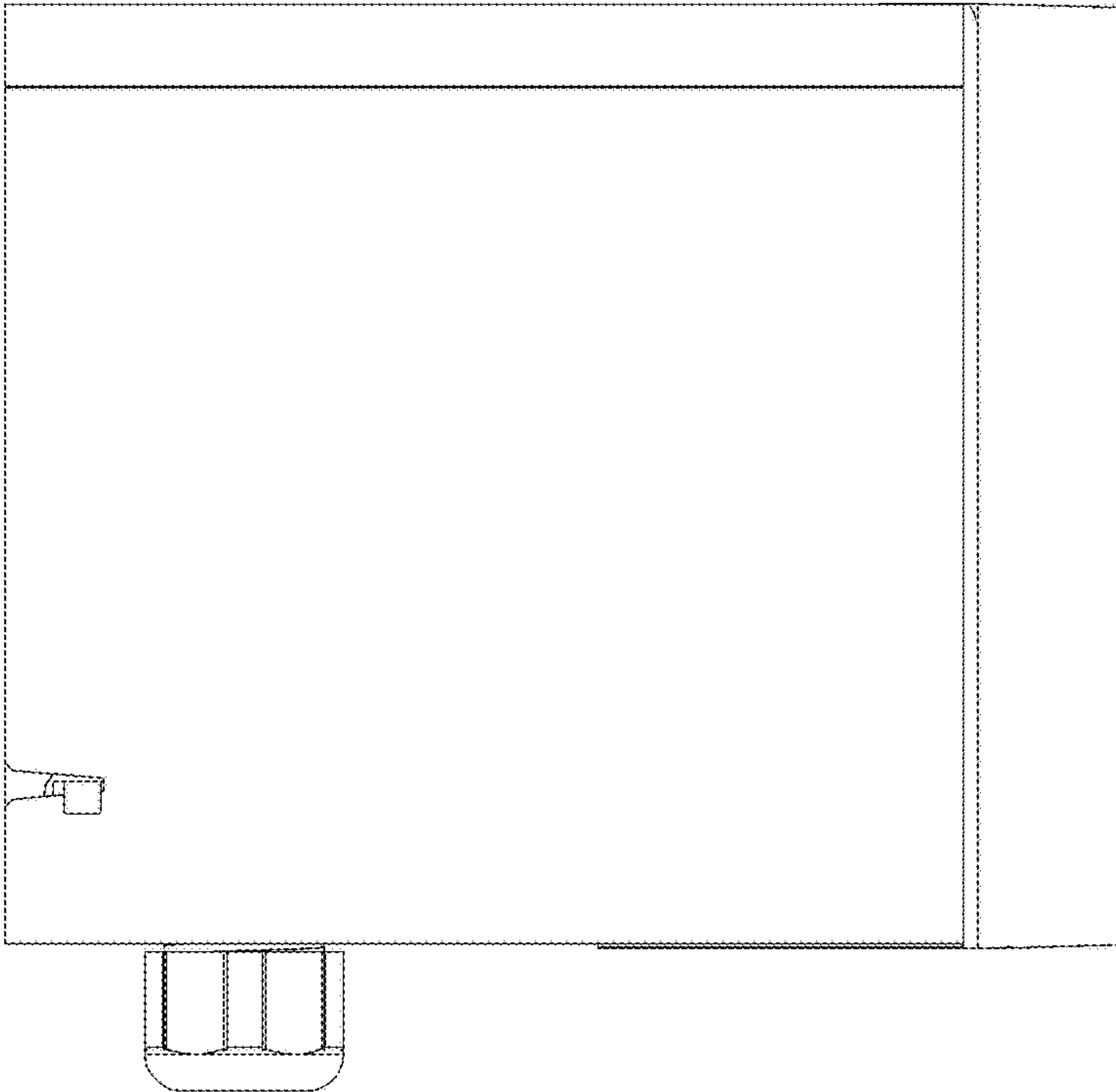


FIG. 5

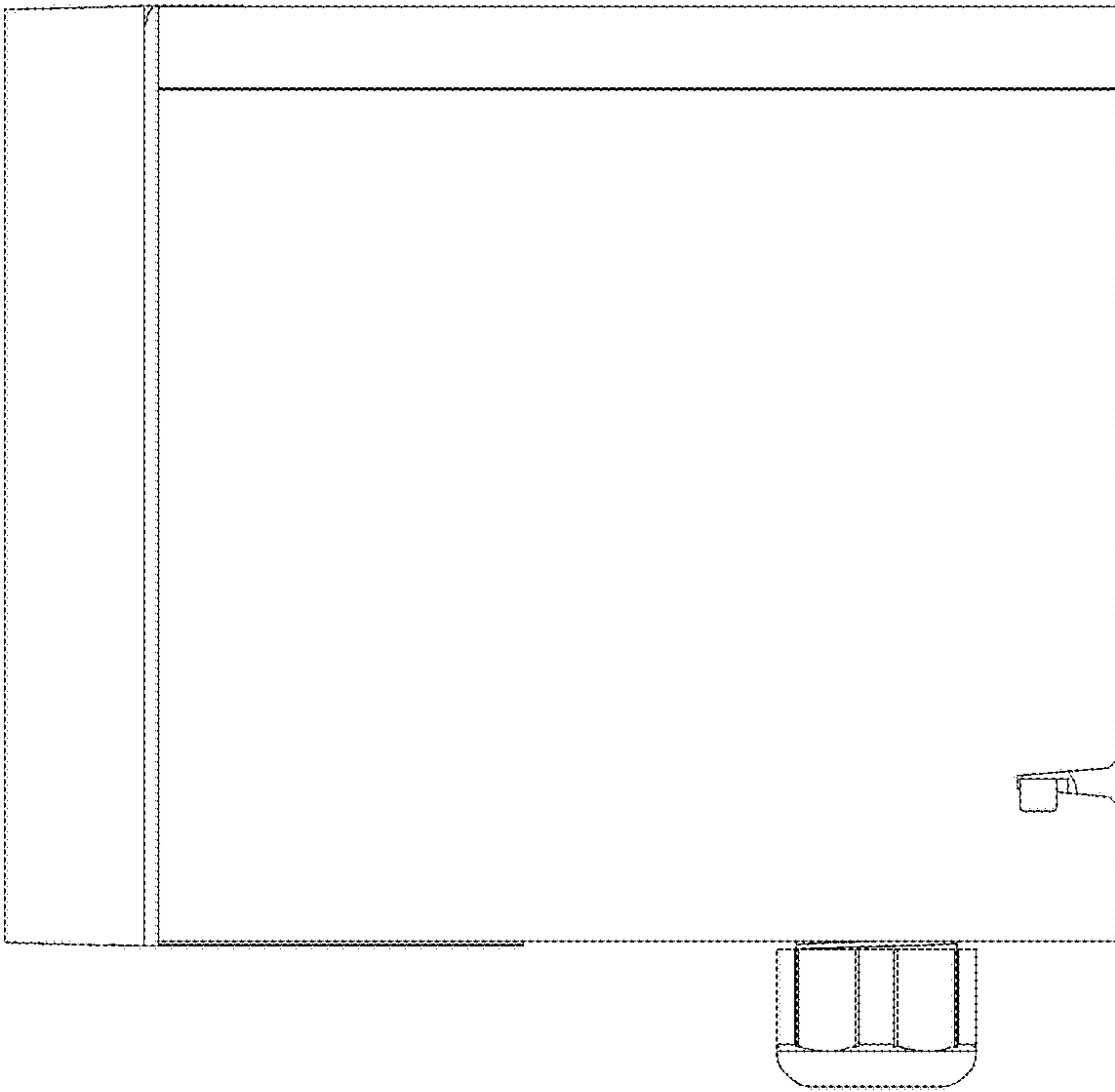


FIG. 6

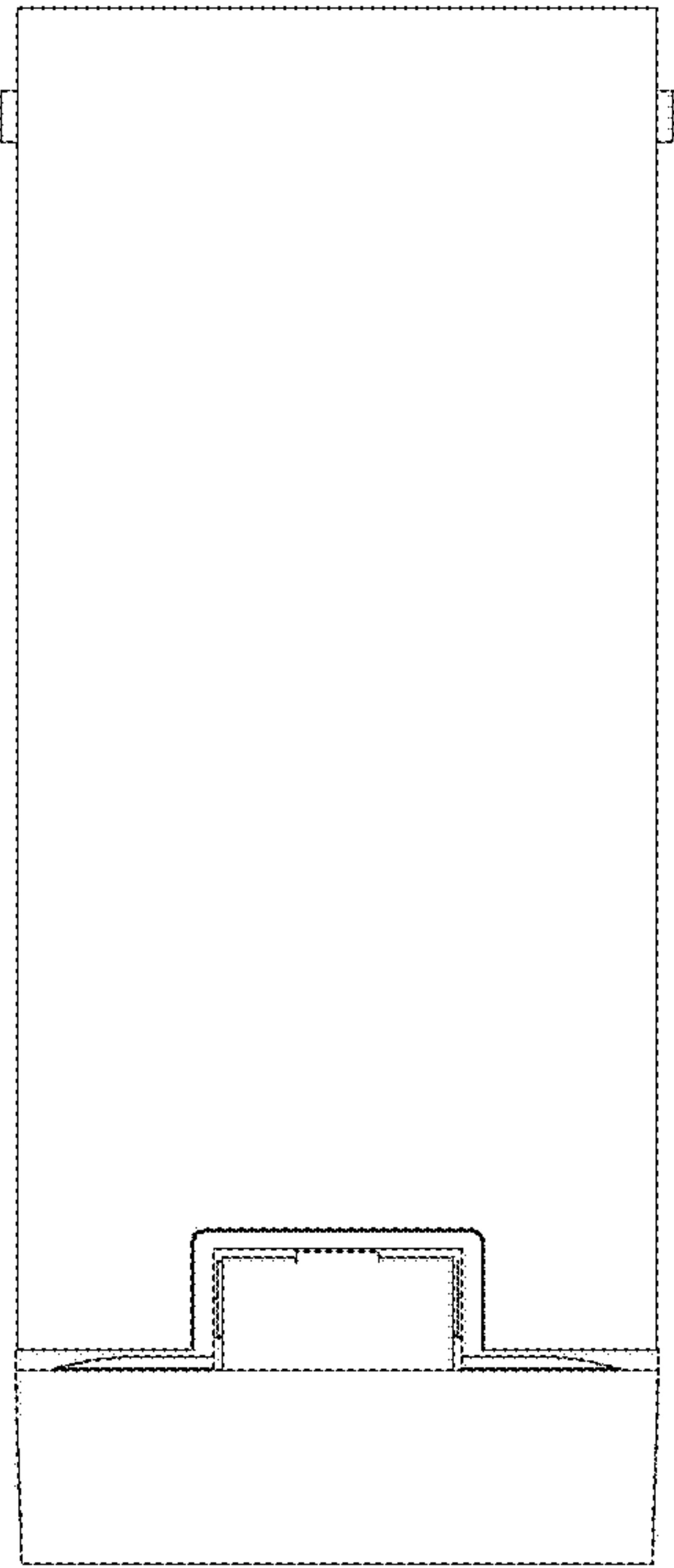


FIG. 7

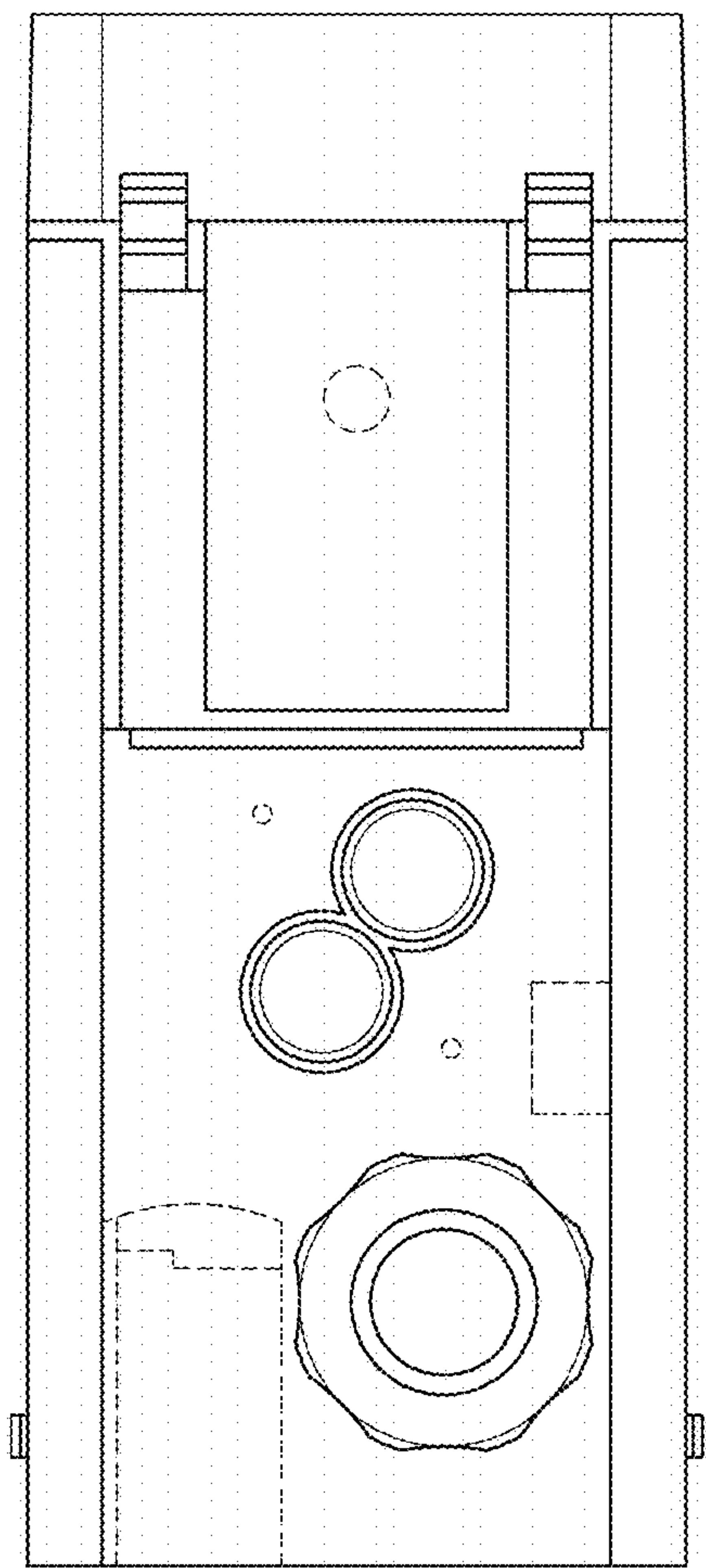


FIG. 8