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(12) **United States Design Patent**
Kono et al.

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(45) **Date of Patent:** **** Dec. 27, 2016**

(54) **EXPANSION DEVICE FOR ENERGY METER**

(56)

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U.S. PATENT DOCUMENTS

(72) Inventors: **Yoshio Kono**, Tatsuno (JP); **Yuto Mimura**, Tatsuno (JP); **Atsushi Taguchi**, Tatsuno (JP)

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* cited by examiner

Primary Examiner — Antoine D Davis

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

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(21) Appl. No.: **29/533,454**

(57) **CLAIM**

(22) Filed: **Jul. 17, 2015**

The ornamental design for an expansion device for energy meter, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Feb. 20, 2015 (JP) 2015-003463

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

(52) **U.S. Cl.**
USPC **D10/100**

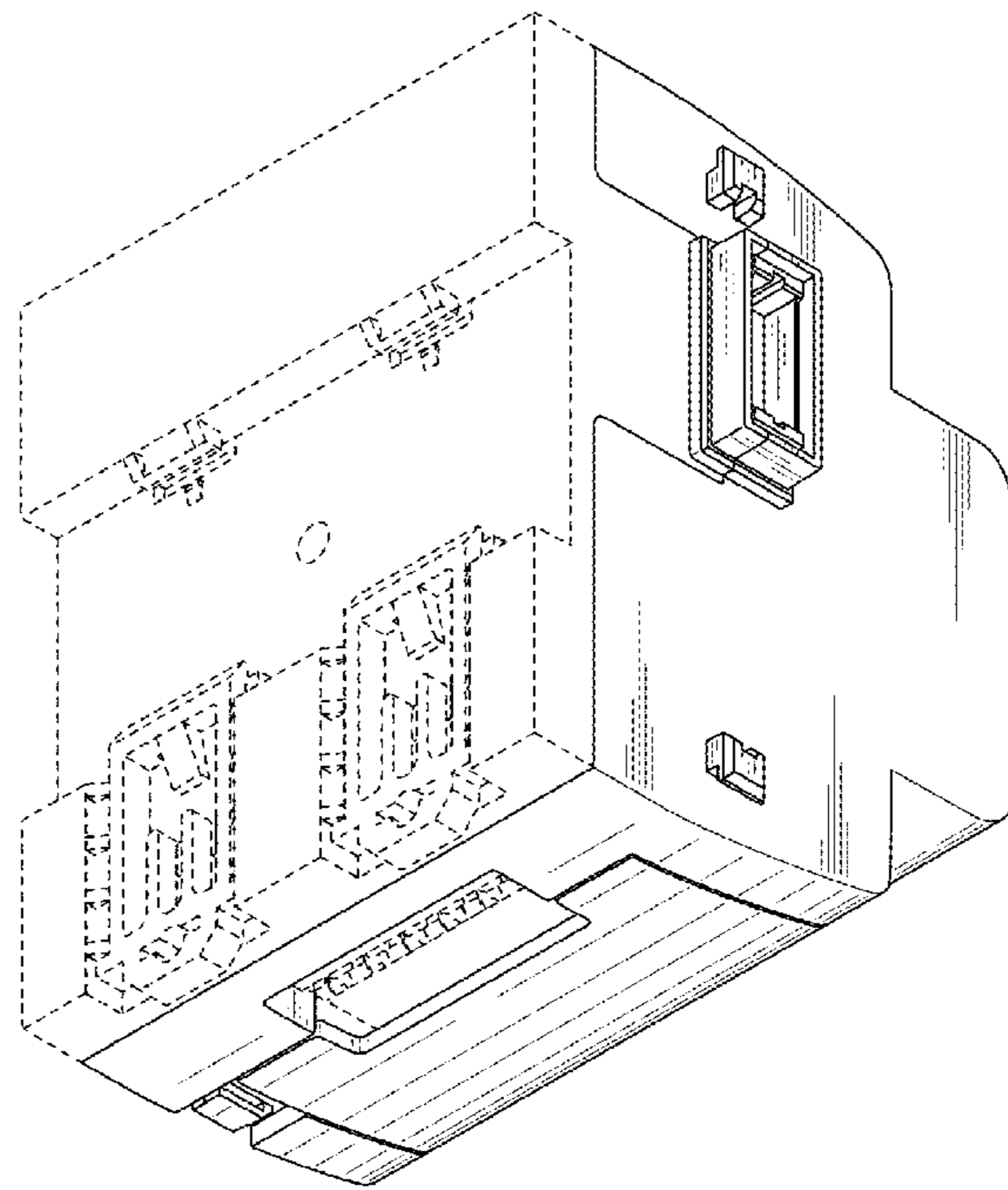
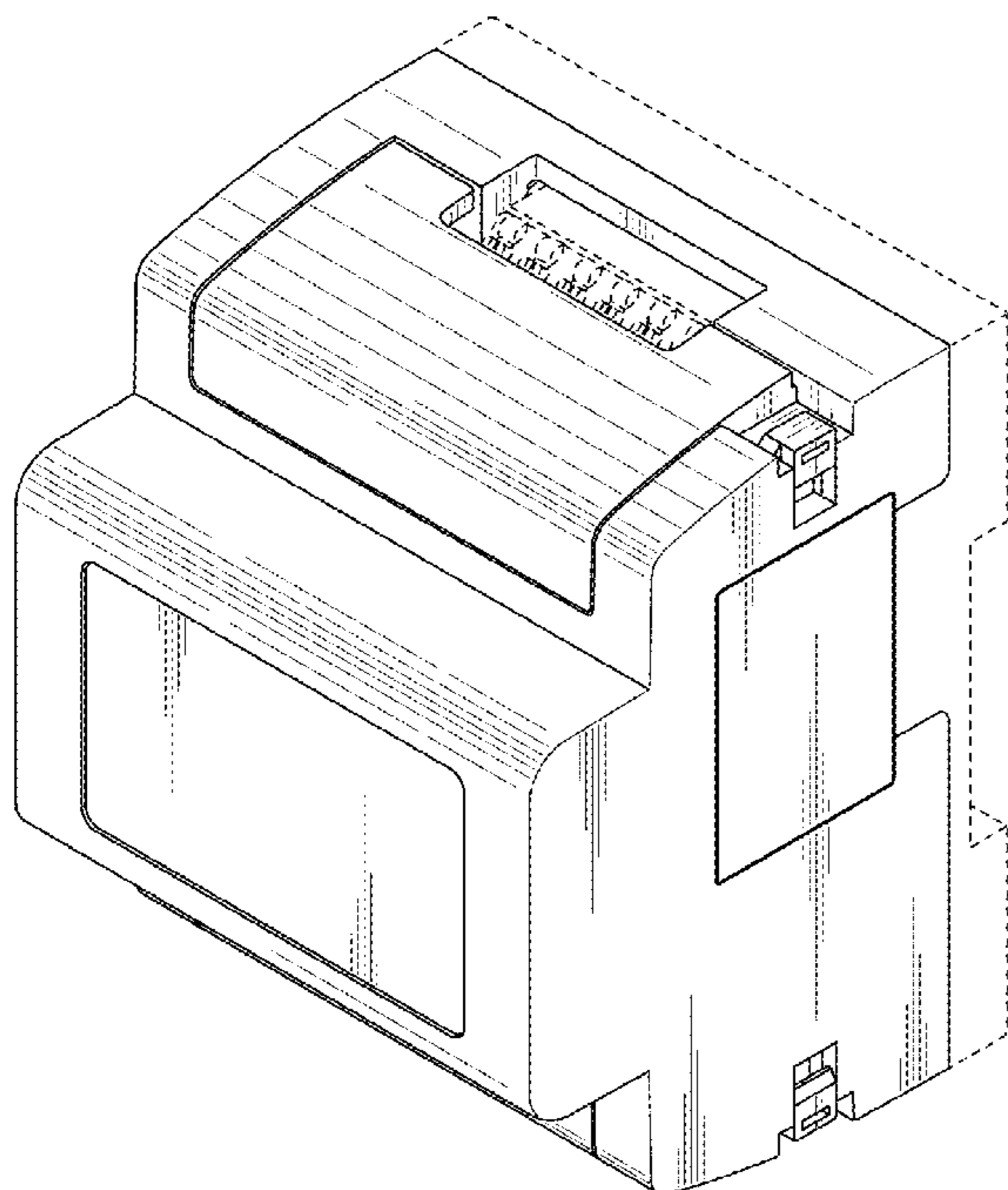
(58) **Field of Classification Search**
USPC D10/99, 100
CPC G01R 21/00; G01R 21/06; G01R 21/133;
G01R 22/00; G01R 22/06; G01R 21/065;
G06F 17/40; G06F 19/00; G01D 4/006;
G01D 11/245; G06Q 50/06; F25D 29/00;
F25D 21/08; F25B 2600/23; H02J
13/0086

FIG. 1 is a perspective view of front, top and right side of the expansion device for energy meter showing our new design;
FIG. 2 is a perspective view of rear, bottom and left 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 are included for the purpose of illustrating the unclaimed portions of the expansion device for energy meter and form no part of the claimed design.

See application file for complete search history.

1 Claim, 4 Drawing Sheets



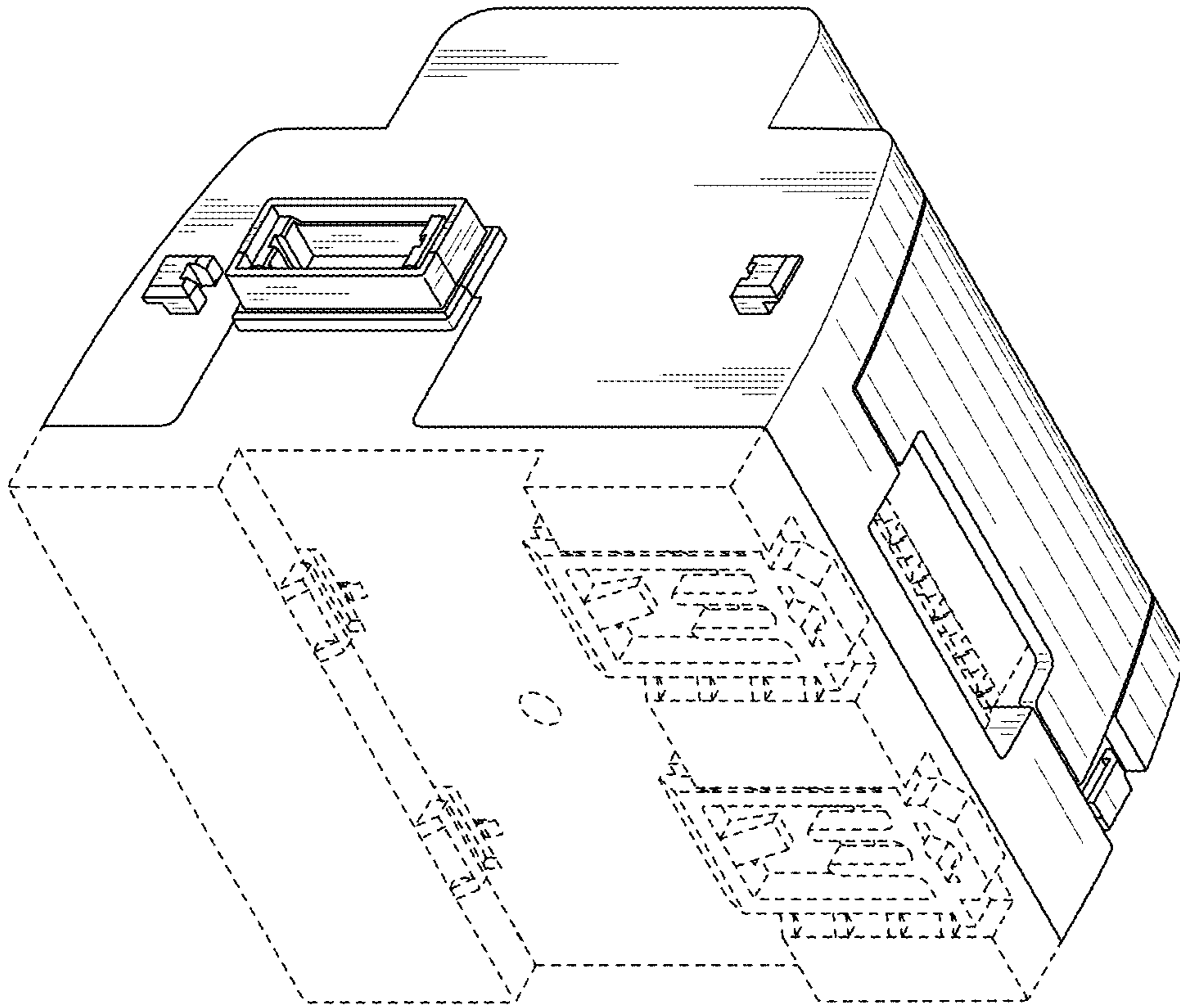


FIG. 2

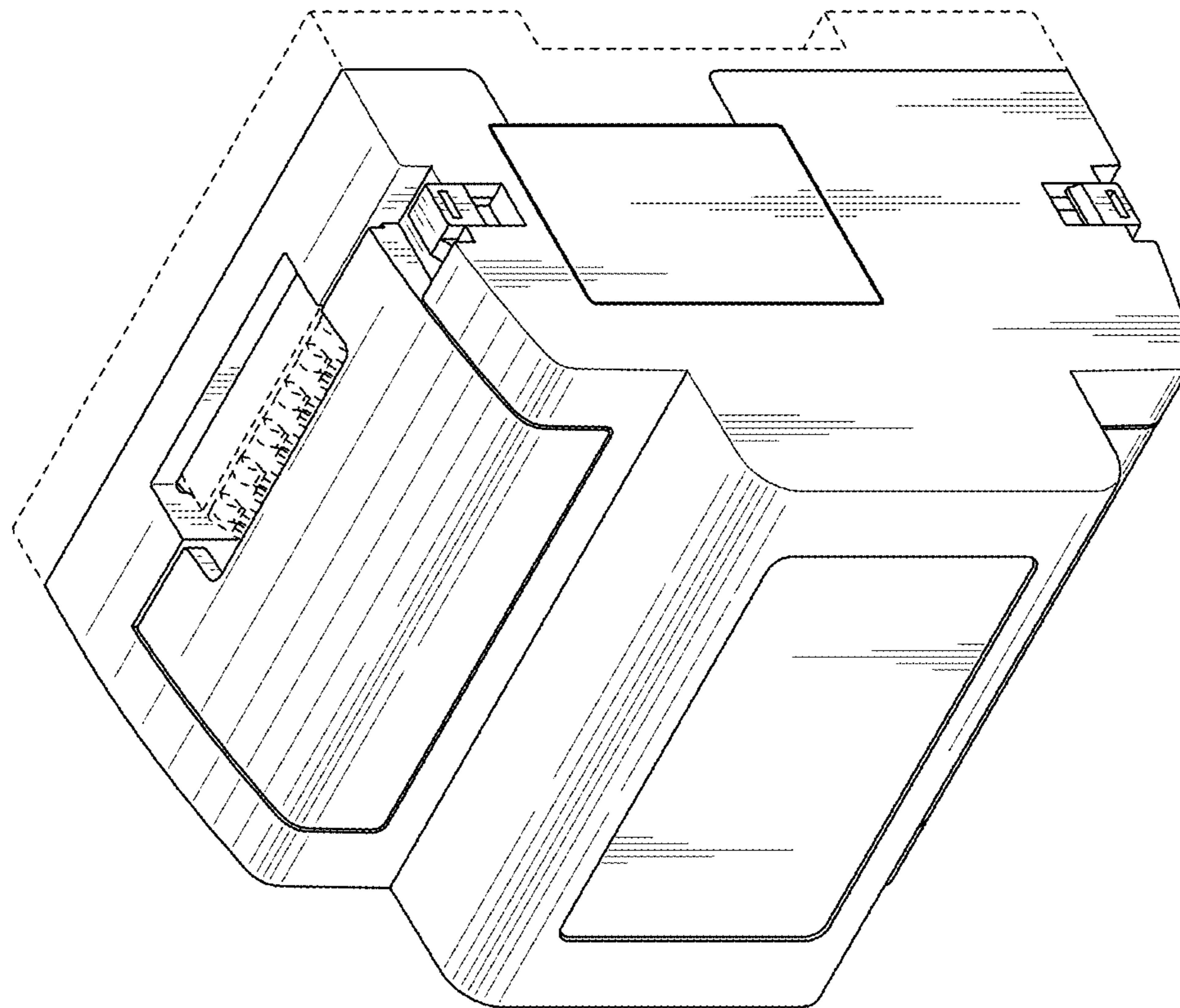


FIG. 1

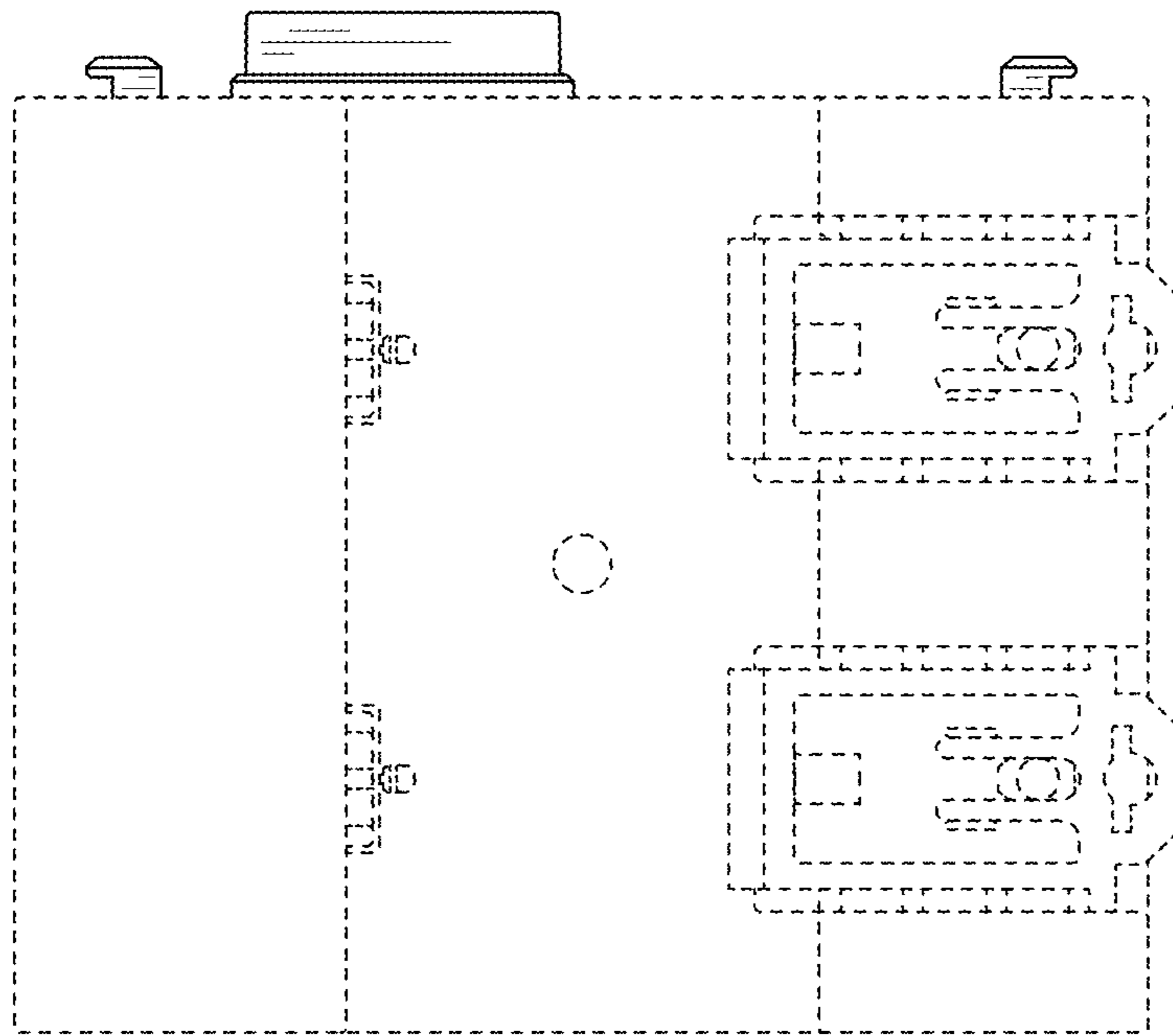


FIG. 4

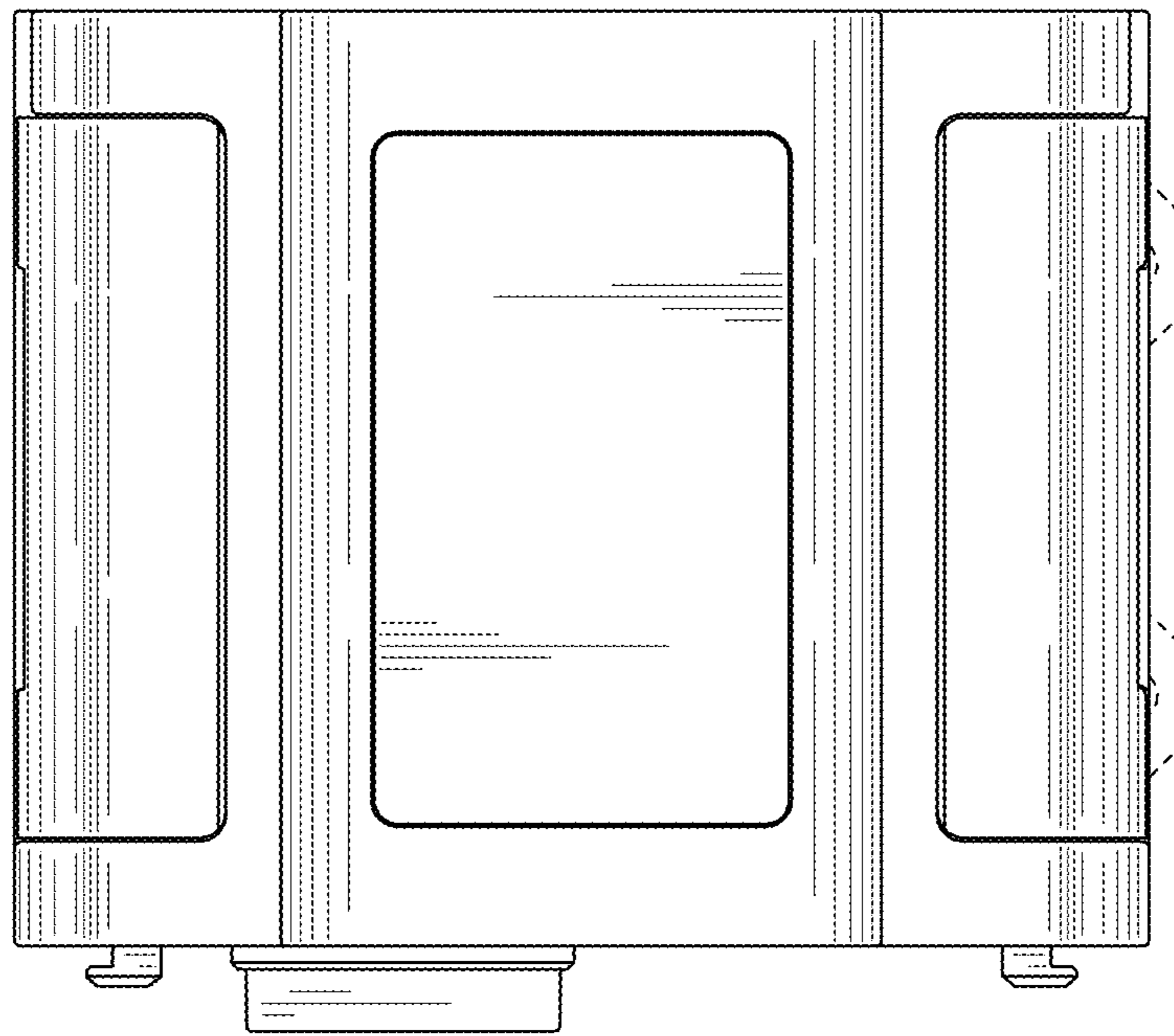


FIG. 3

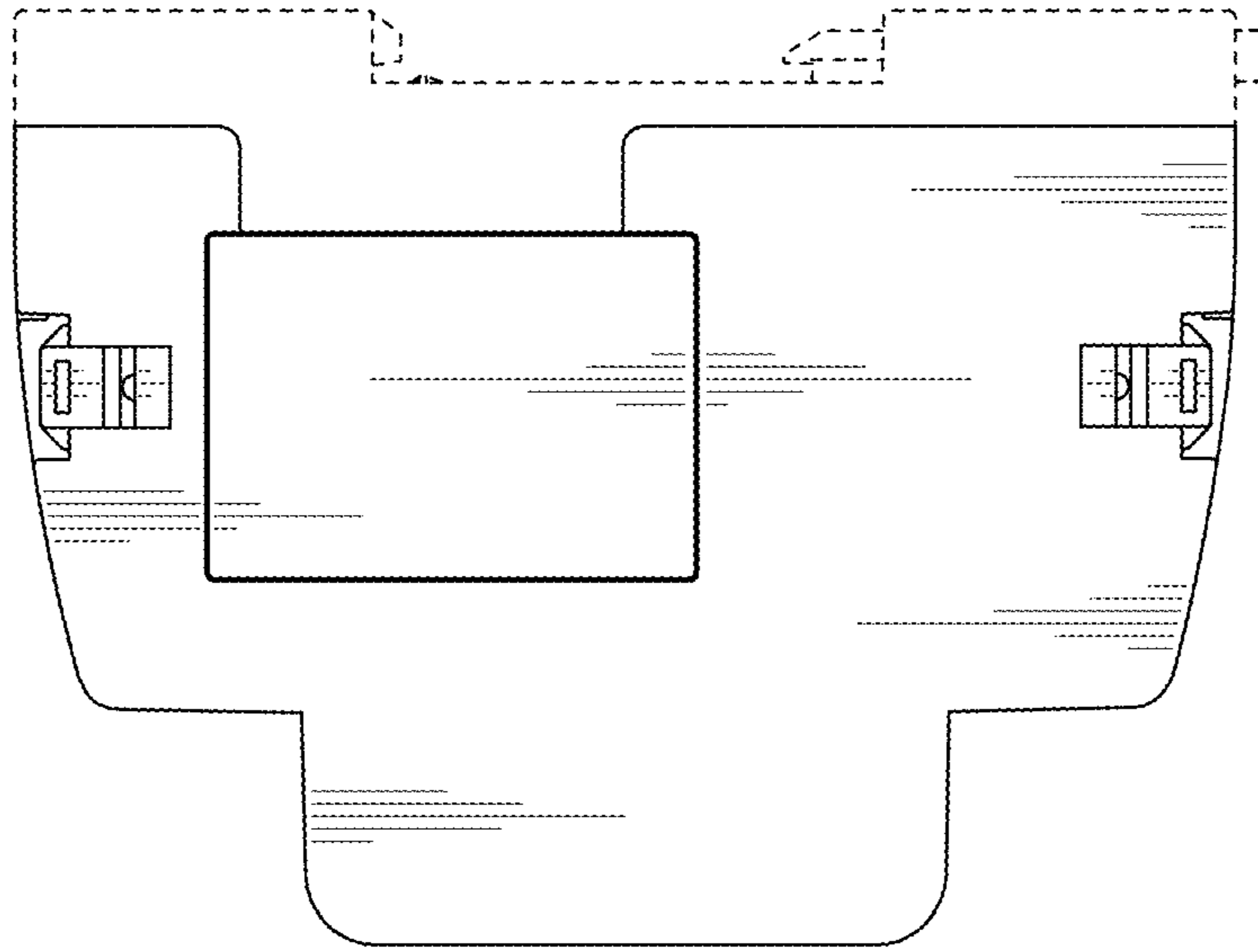


FIG. 5

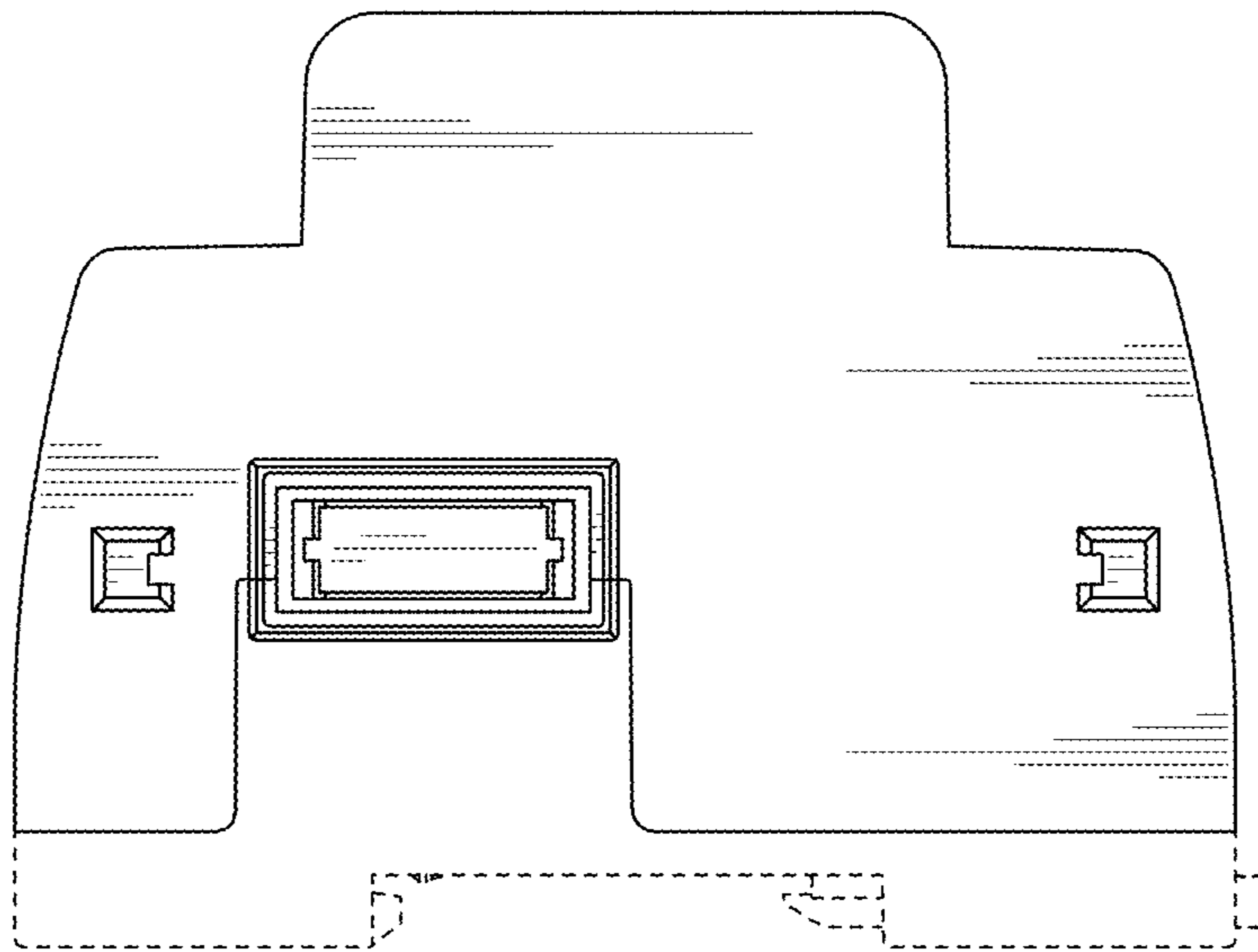


FIG. 6

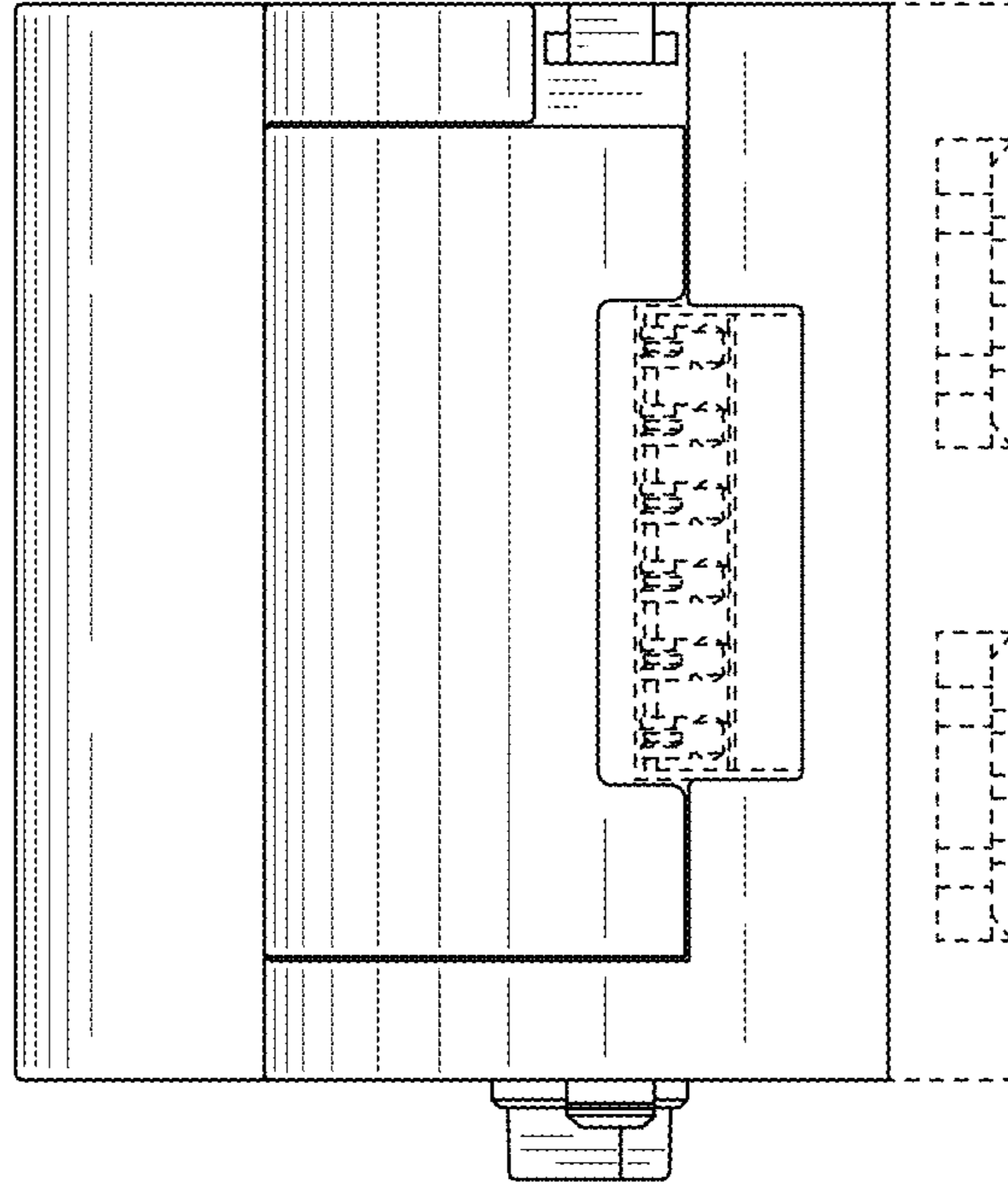


FIG. 7

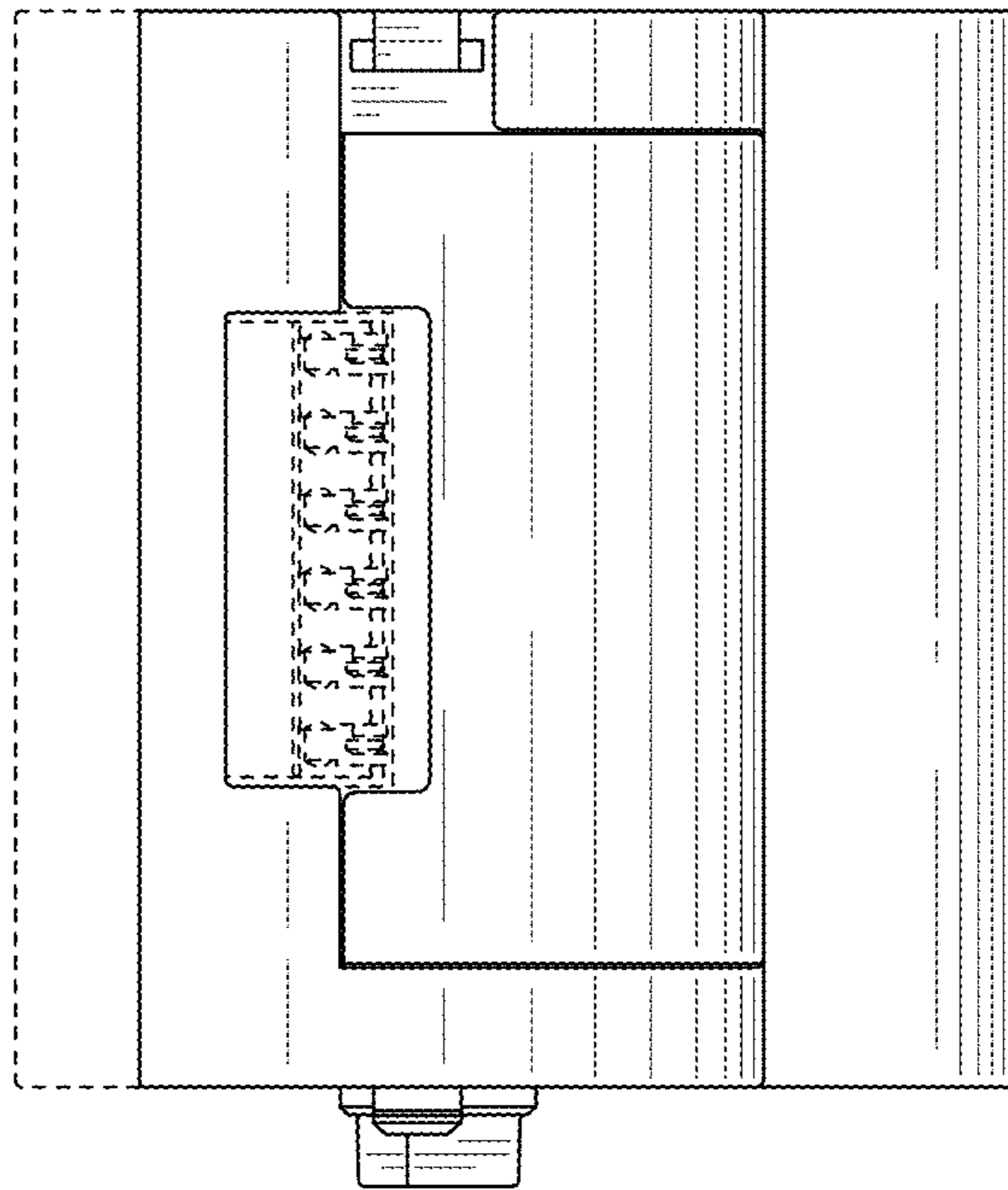


FIG. 8