



US00D876349S

(12) **United States Design Patent** (10) **Patent No.:** **US D876,349 S**
Nagano et al. (45) **Date of Patent:** **** Feb. 25, 2020**

(54) **POWER SUPPLY UNIT**

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(73) Assignee: **OMRON Corporation**, Kyoto (JP)

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

(21) Appl. No.: **29/625,271**

(22) Filed: **Nov. 8, 2017**

(30) **Foreign Application Priority Data**

Jul. 19, 2017 (JP) 2017-015552

Jul. 19, 2017 (JP) 2017-015553

(51) **LOC (12) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
USPC D13/110, 103, 107, 108, 118, 119, 123, D13/133, 137.1, 177, 184, 199; D14/240, D14/251, 356, 432, 433, 434; 174/53, 174/54, 59, 61; 307/11, 150, 151; 320/107, 111, 112, 113, 114, 115;
(Continued)

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Primary Examiner — Derrick E Holland

(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57) **CLAIM**

The ornamental design for a power supply unit, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, and right side perspective view of a first embodiment of a power supply unit showing our new design;

FIG. 2 is a bottom, front, and left side 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;

FIG. 8 is a bottom view thereof;

FIG. 9 is a top, front, and right side perspective view of a second embodiment of a power supply unit showing our new design;

FIG. 10 is a bottom, front, and left side perspective view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a left side view thereof;

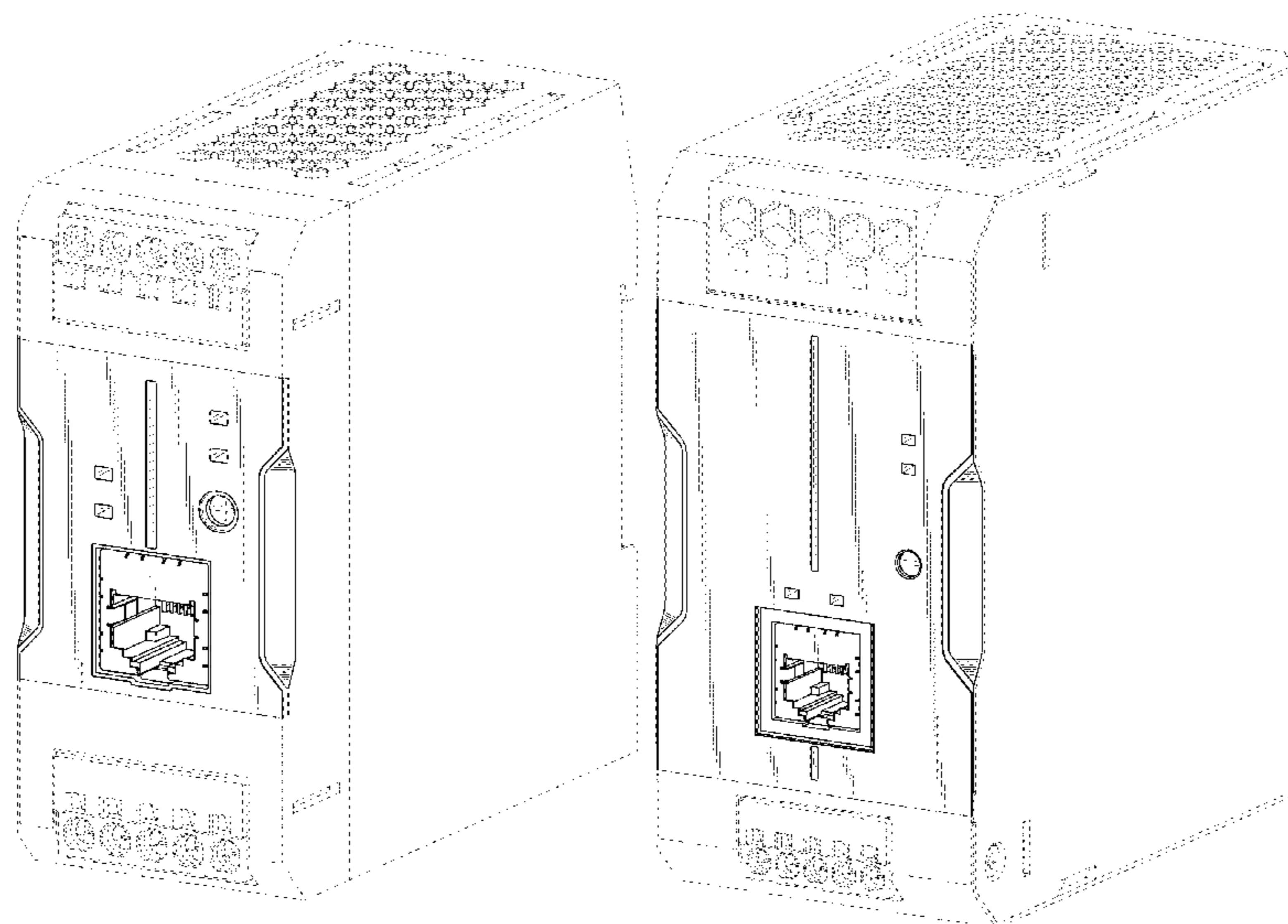
FIG. 14 is a right side view thereof;

FIG. 15 is a top view thereof; and,

FIG. 16 is a bottom view thereof.

The even broken lines shown in the figures illustrate portions of the power supply unit that form no part of the claimed design. The uneven broken lines shown in the figures represent unclaimed boundaries.

1 Claim, 16 Drawing Sheets



(58) **Field of Classification Search**

USPC 361/679.01; 363/142, 146; 439/131,
439/172, 626, 628, 638

CPC G06F 1/181; G06F 1/188; G06F 1/189;
H02M 7/00; H02M 7/02; H02M 7/003;
H02K 5/00; H02K 5/0017; H02K 7/00;
H02K 7/1427; H02K 7/20918

See application file for complete search history.

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FIG. 1

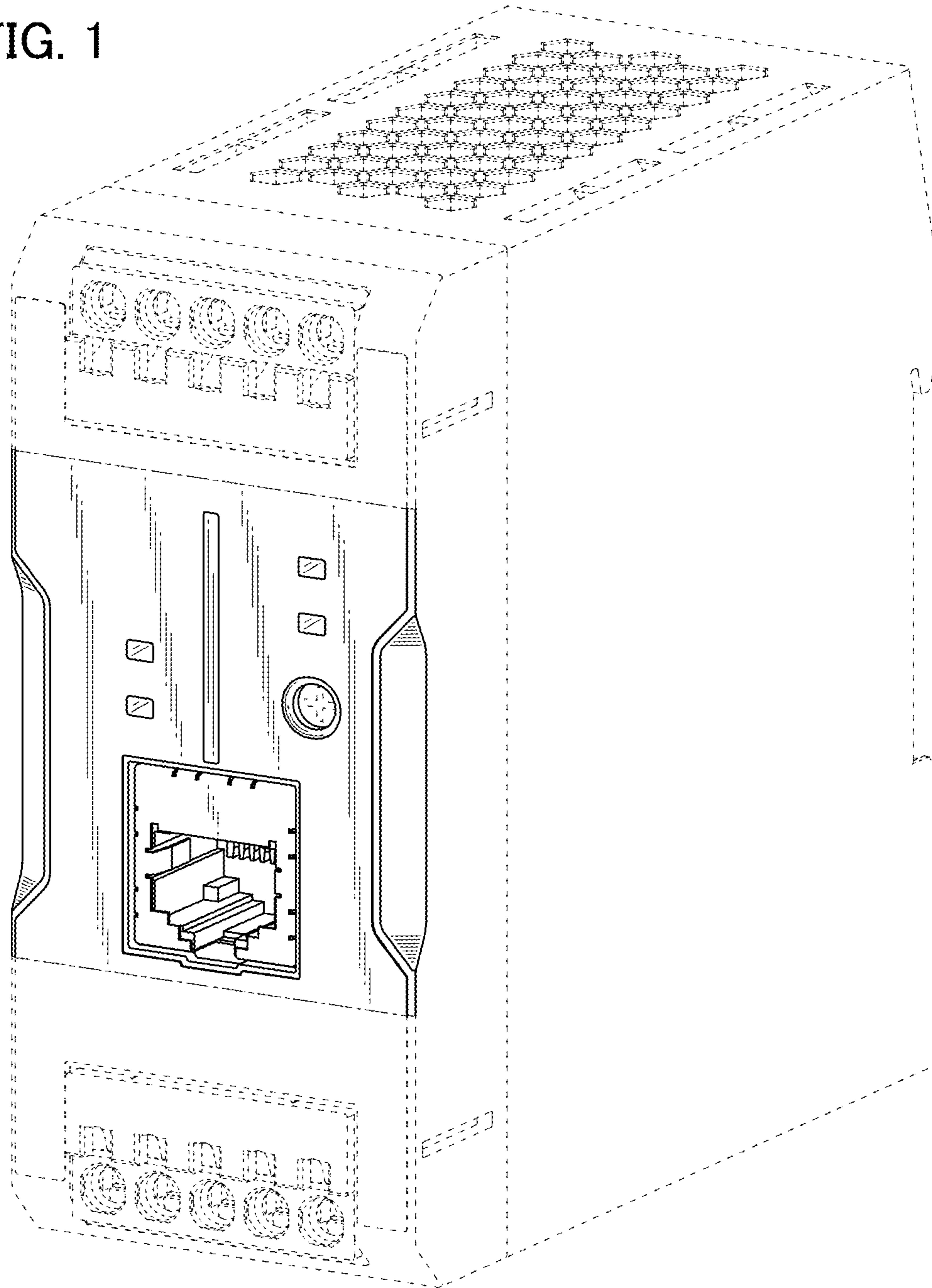


FIG. 2

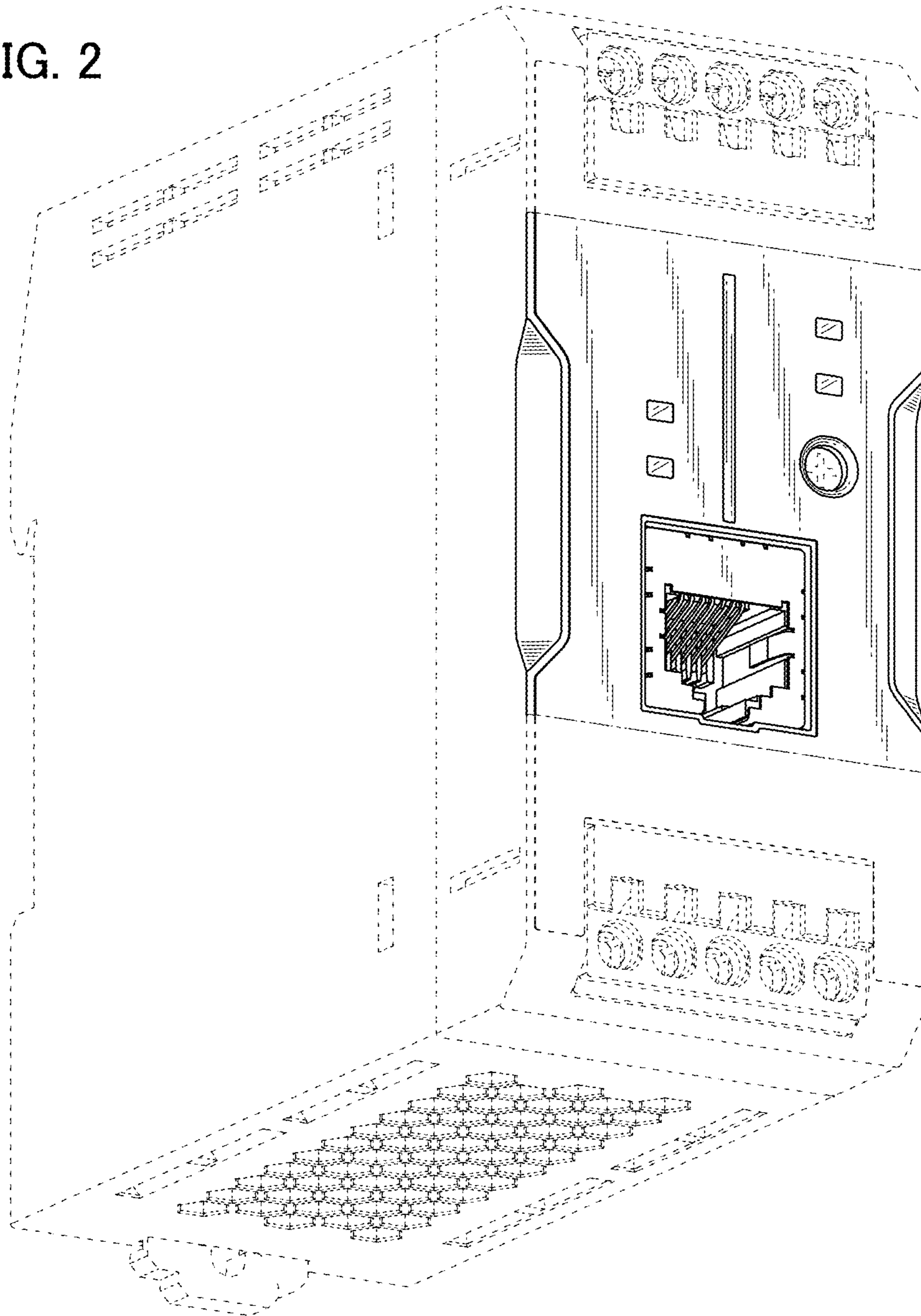


FIG. 3

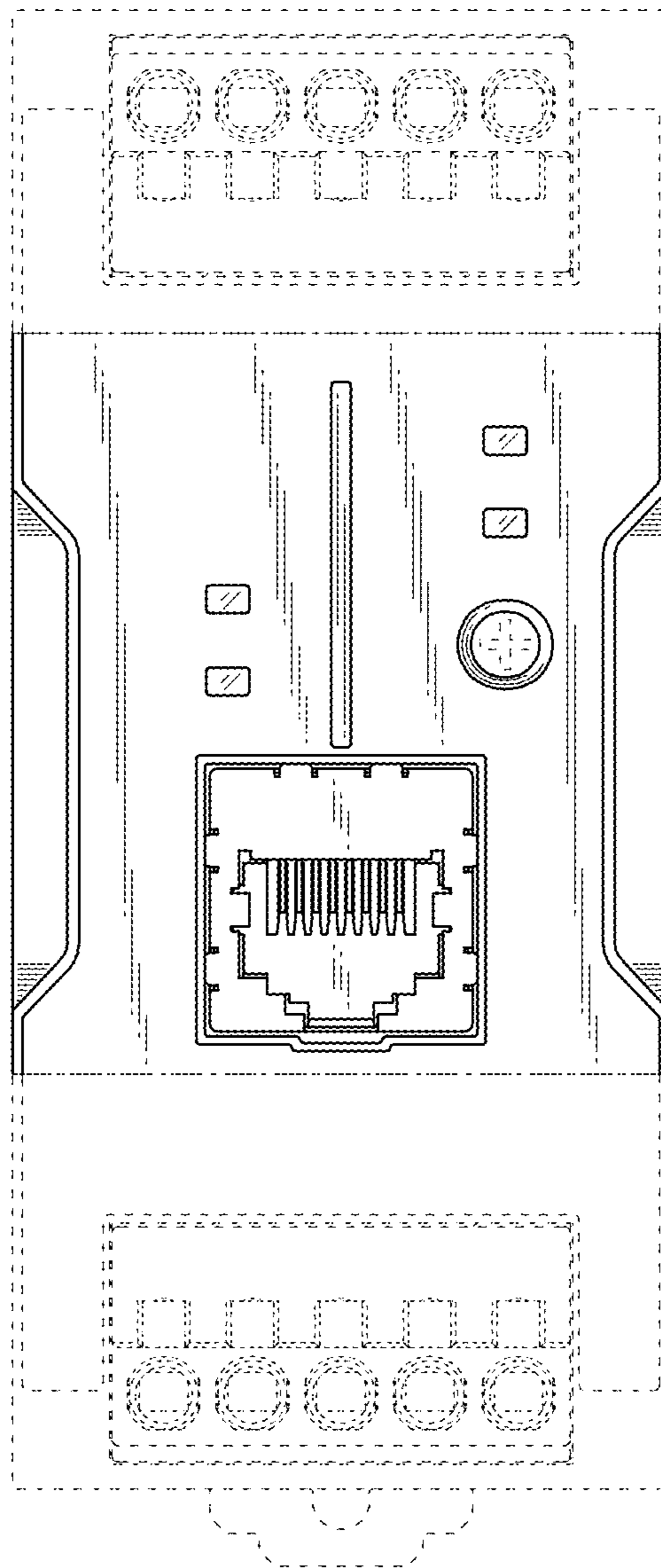


FIG. 4

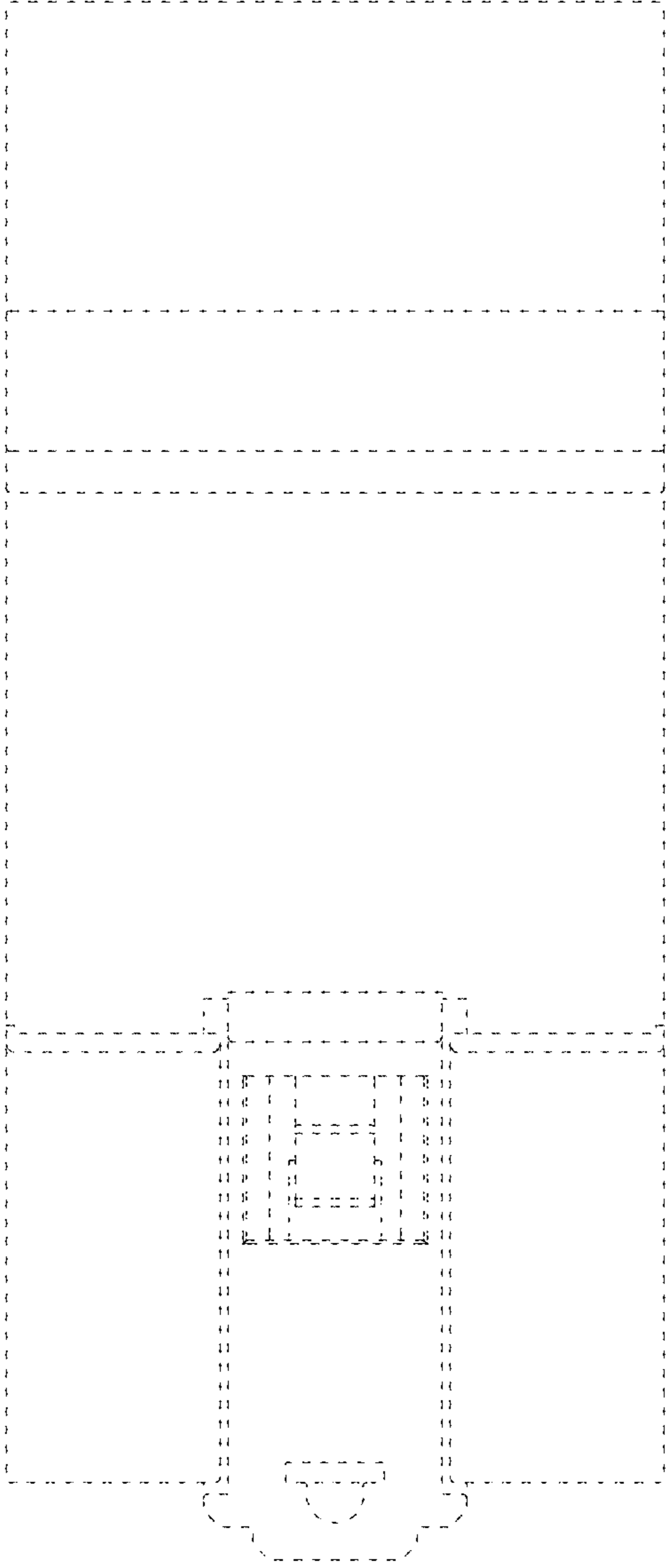


FIG. 5

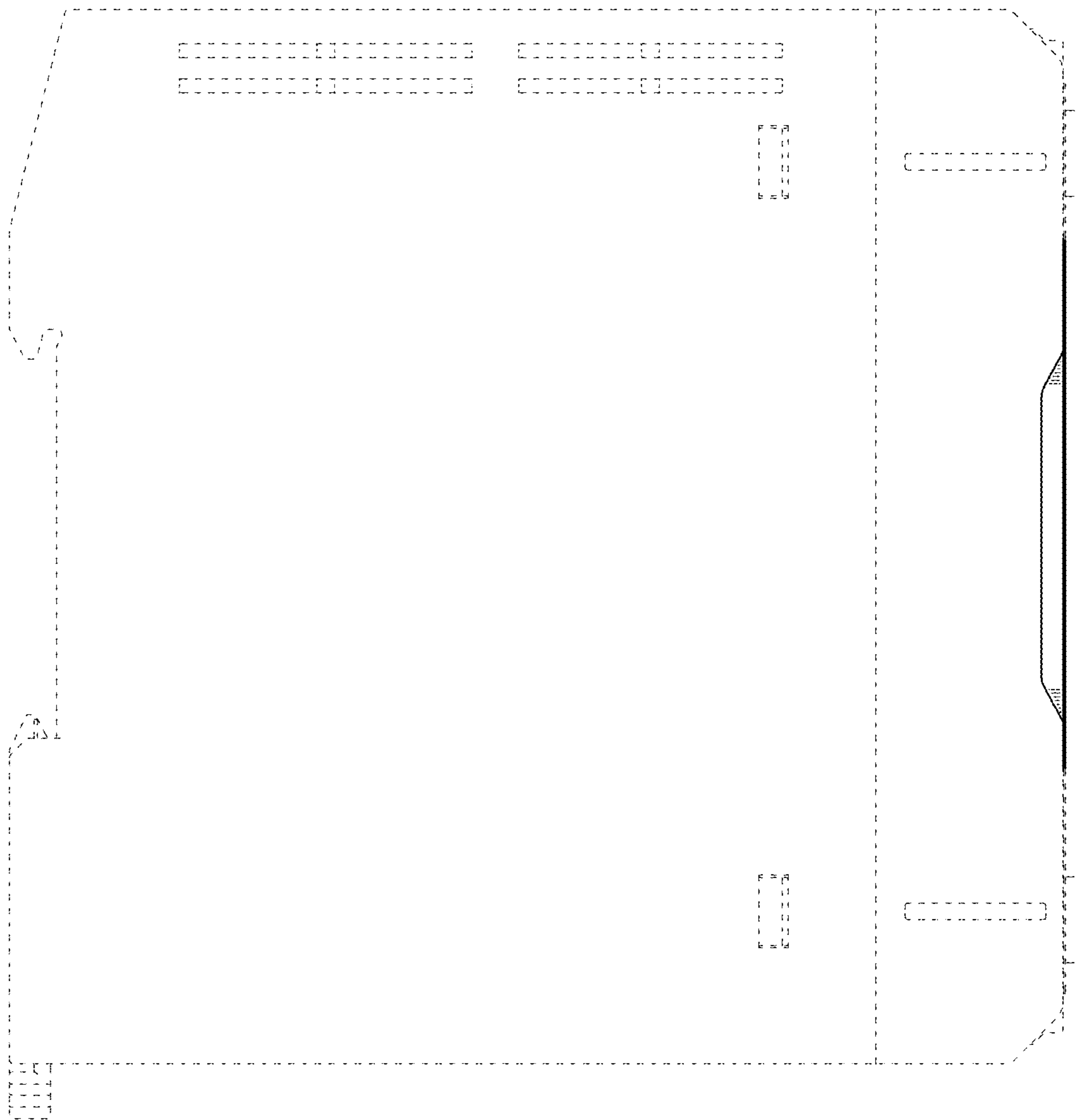


FIG. 6

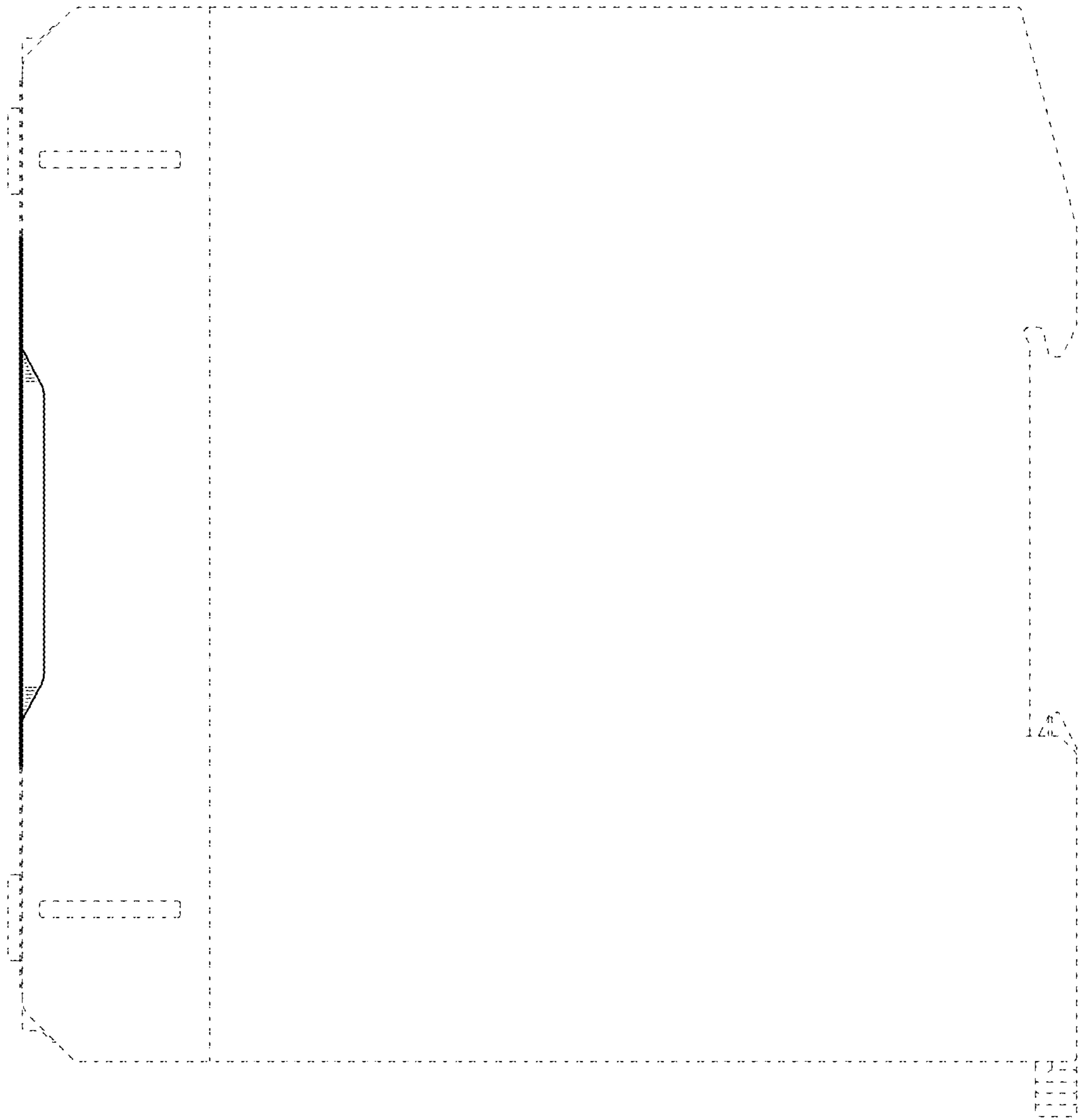


FIG. 7

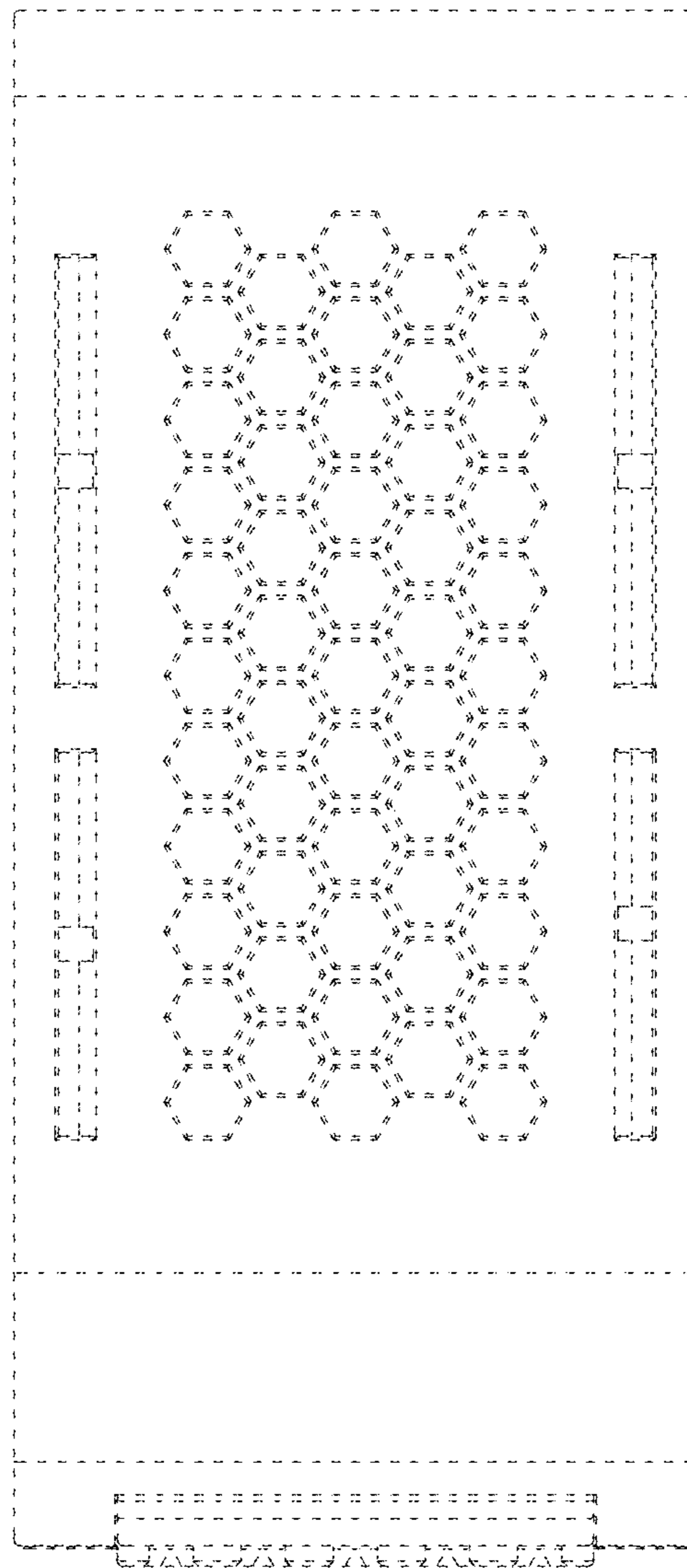


FIG. 8

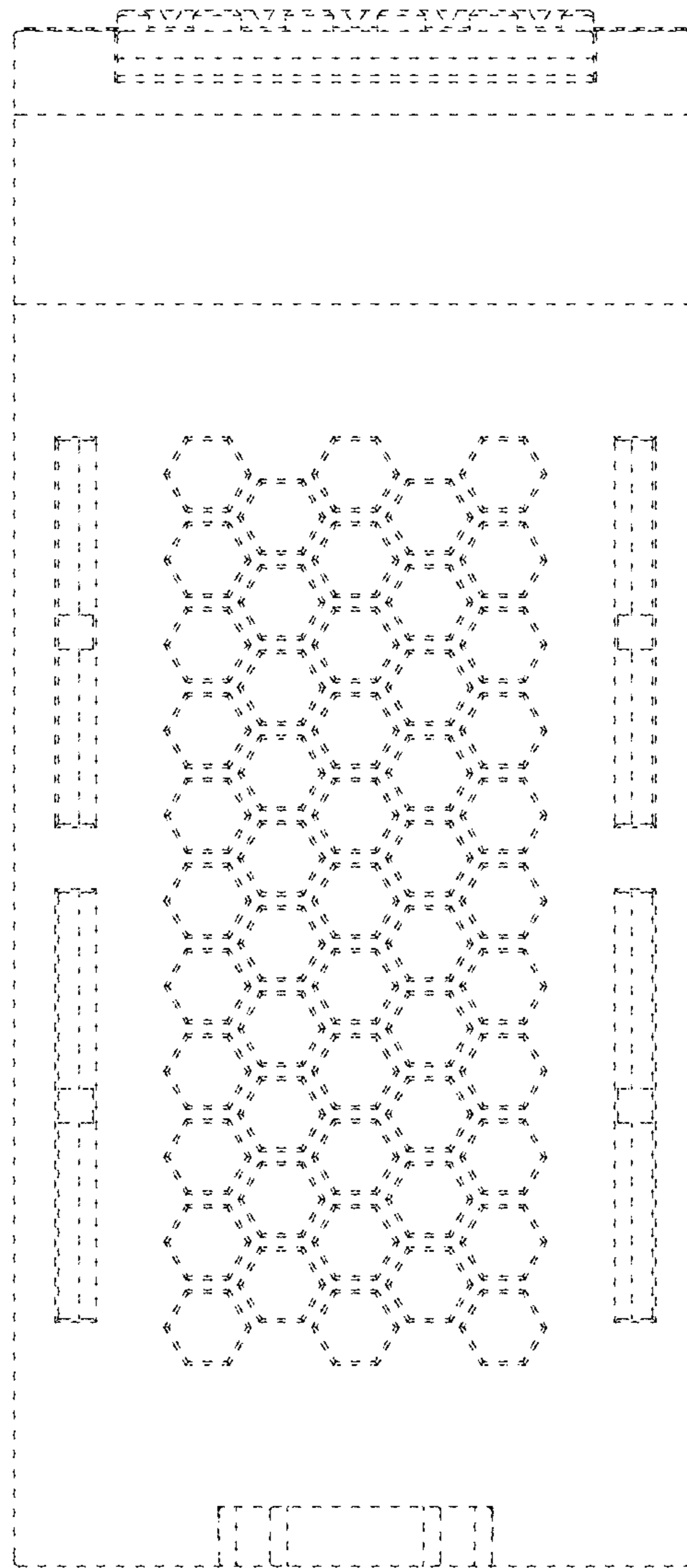


FIG. 9

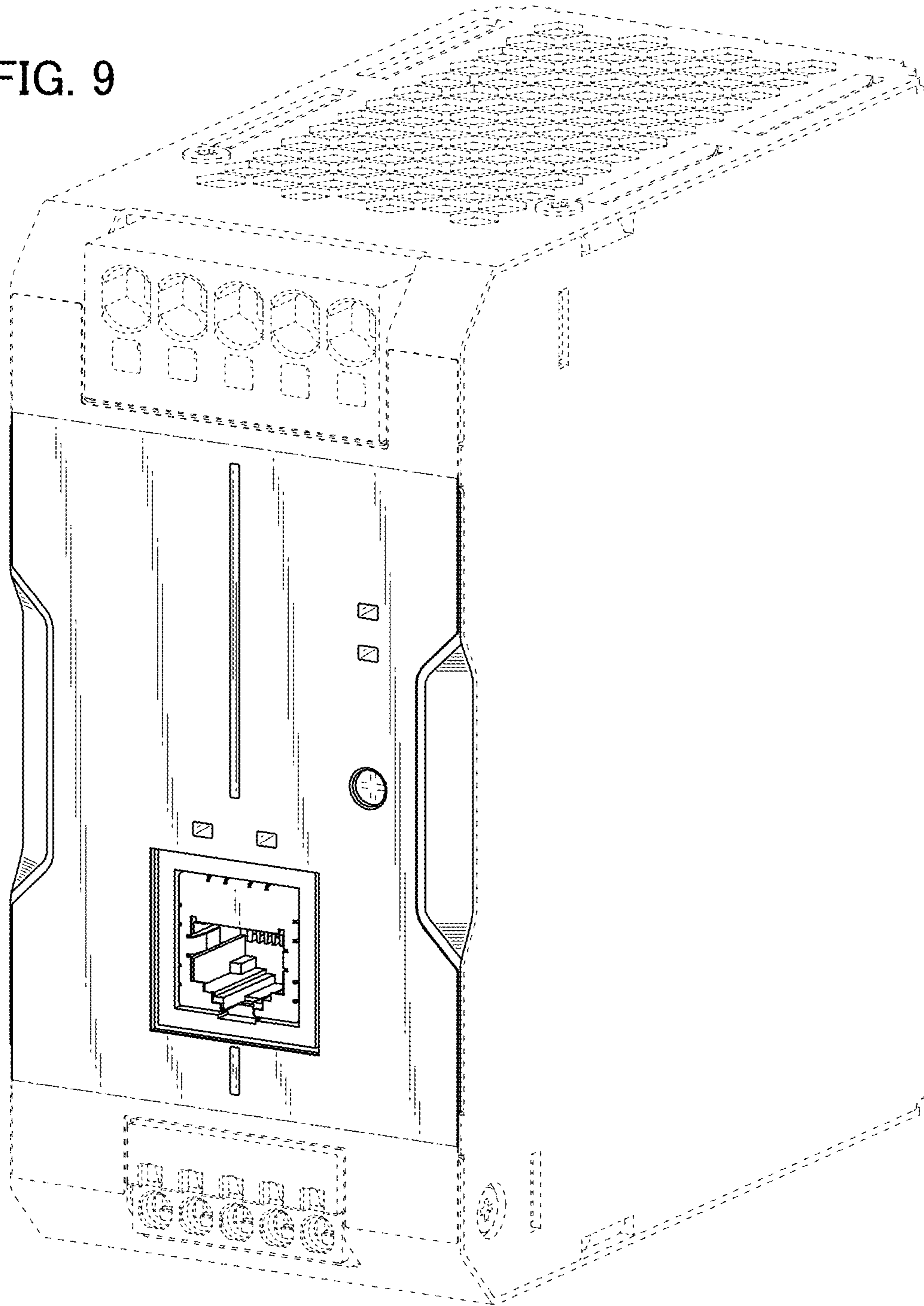


FIG. 10

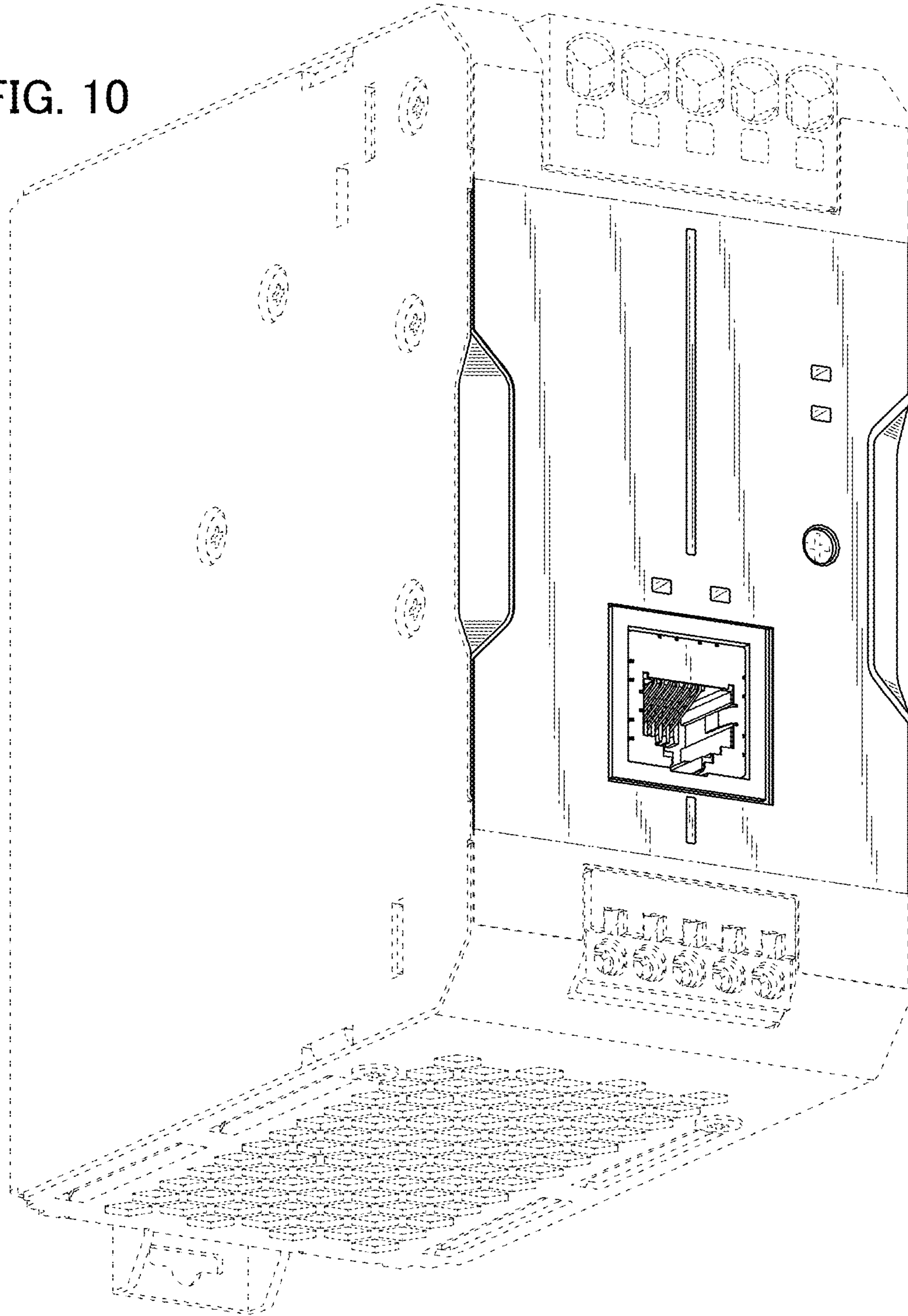


FIG. 11

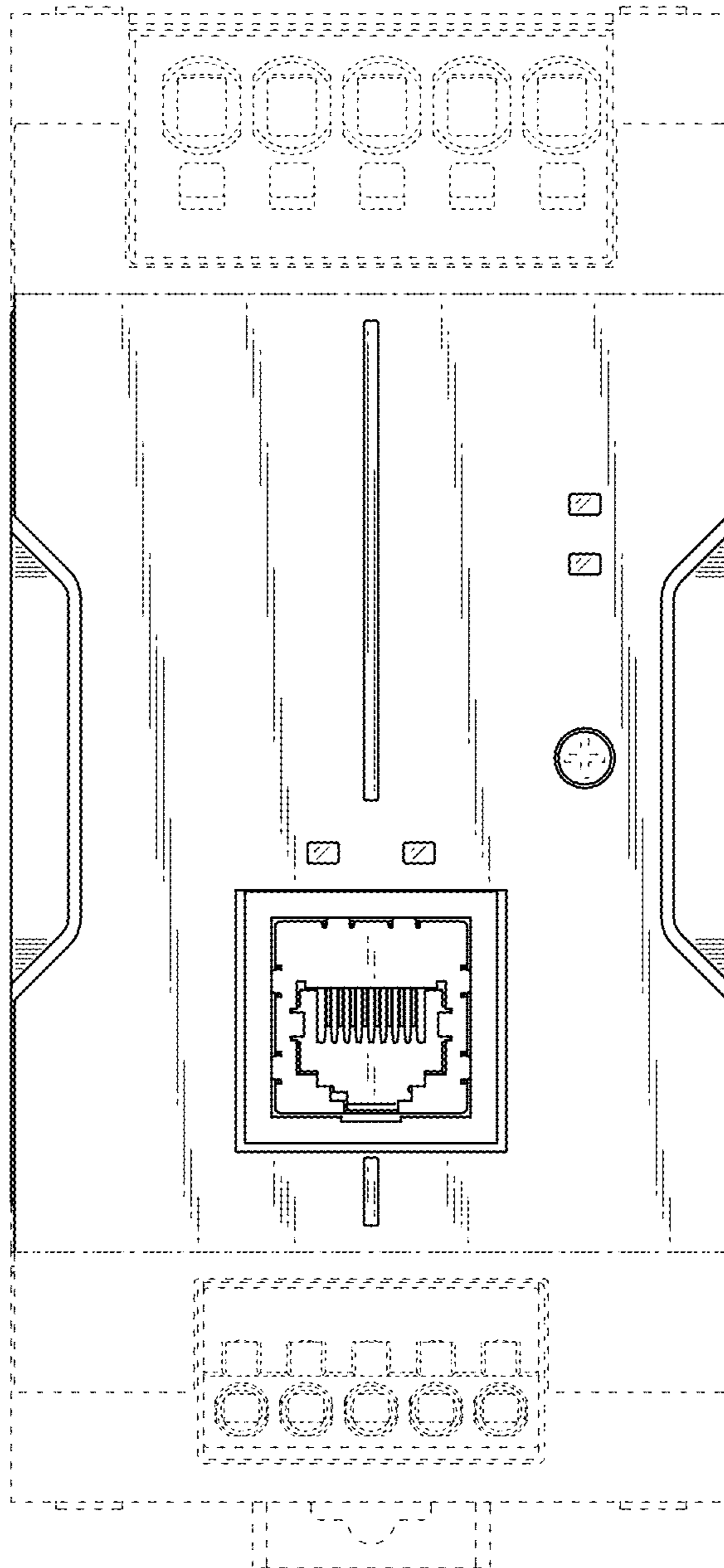


FIG. 12

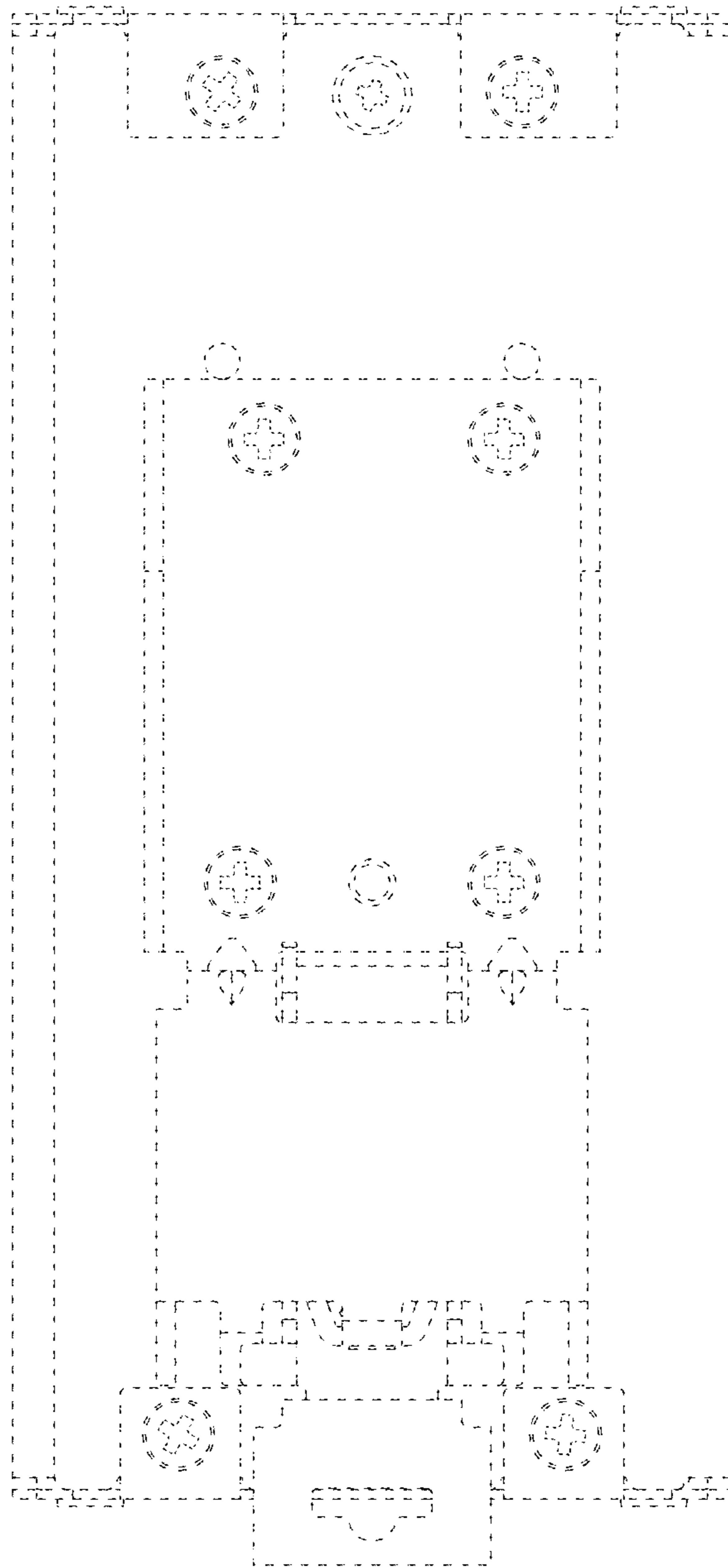


FIG. 13

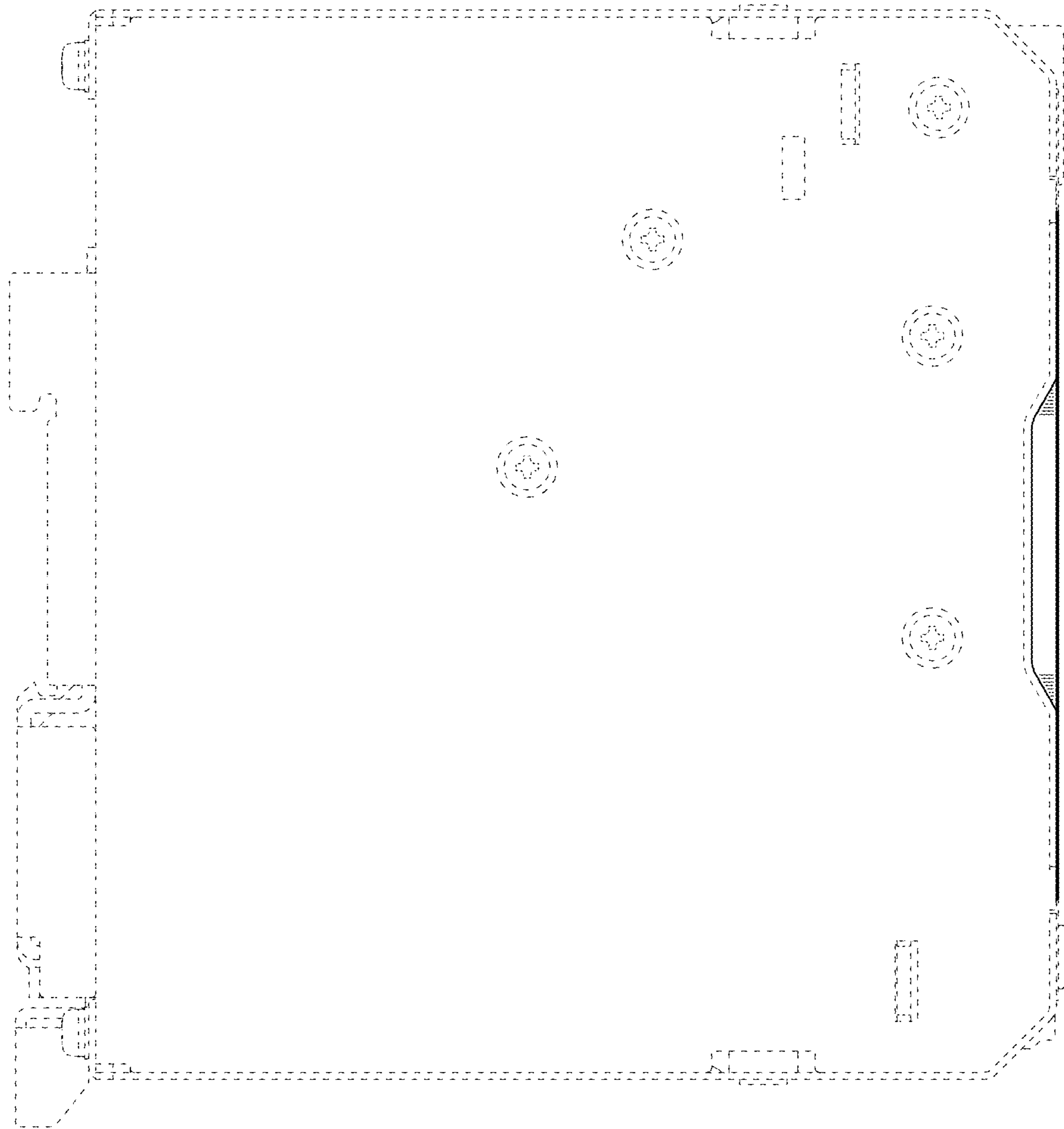


FIG. 14

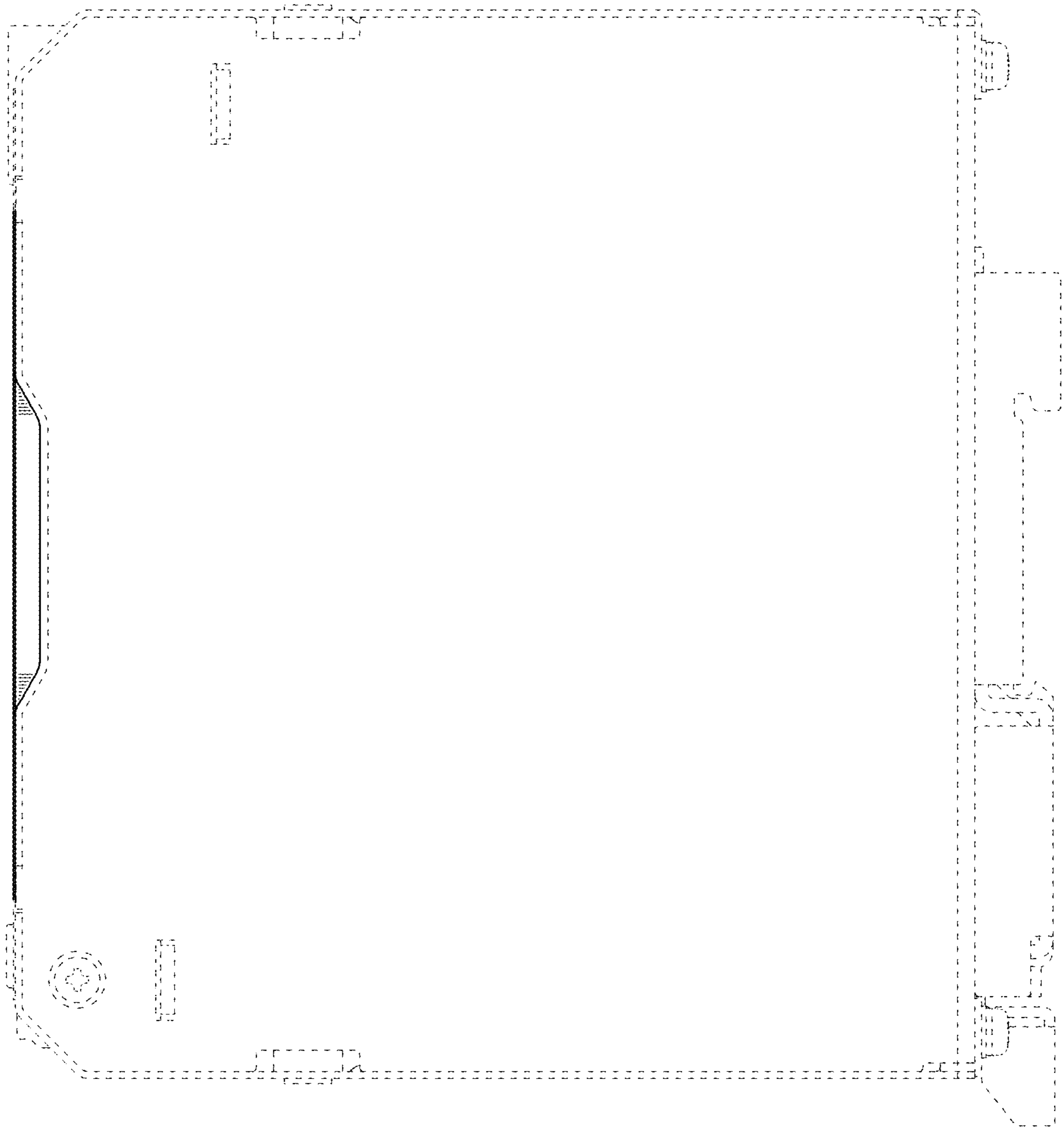


FIG. 15

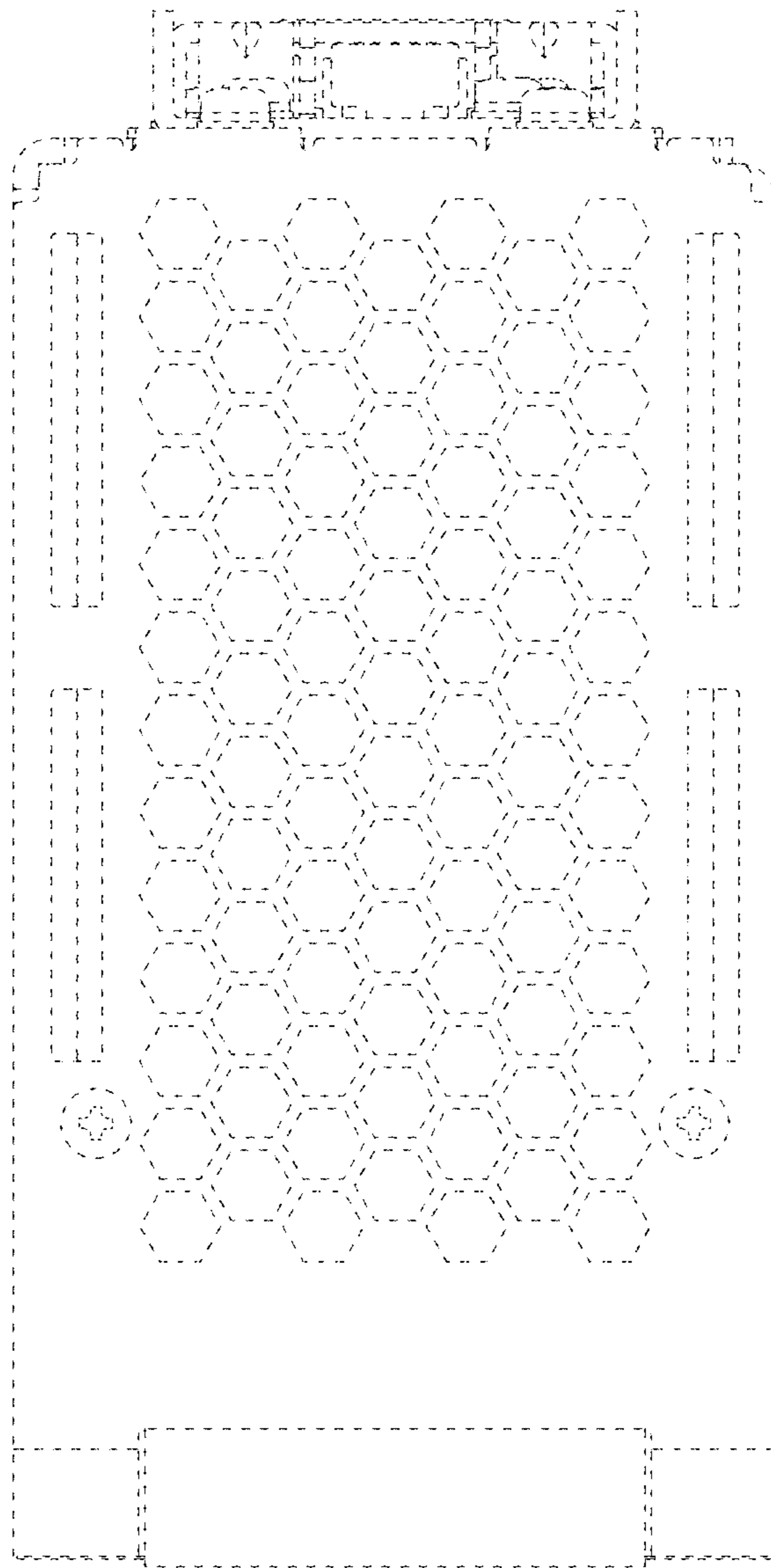


FIG. 16

