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

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(54) **DATA COMMUNICATION RELAY DEVICE**

(71) Applicant: **OMRON Corporation**, Kyoto (JP)

(72) Inventors: **Masaru Horie**, Kusatsu (JP); **Yuki Kimura**, Kyoto (JP); **Hiroaki Motoshima**, Takatsuki (JP)

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

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/242**

(58) **Field of Classification Search**
USPC D14/240, 242, 357, 358, 140-140.9, 155,
D14/125, 137, 139, 243, 348, 349, 351,
D14/354, 355

CPC H04L 12/00; H03K 17/00; H04W 88/00;
H04W 88/005; H04W 88/02; H04W
88/08; H04W 88/085; H04W 88/10;
H04W 88/12; H04W 88/14; H04B 1/38

See application file for complete search history.

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Primary Examiner — Bridget L Eland

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

(57) **CLAIM**

The ornamental design for a data communication relay device, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a data communication relay device showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a right side view thereof; FIG. 6 is a top view thereof; and, FIG. 7 is a bottom view thereof.

The dashed broken lines in the figures show portions of the data communication relay device that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

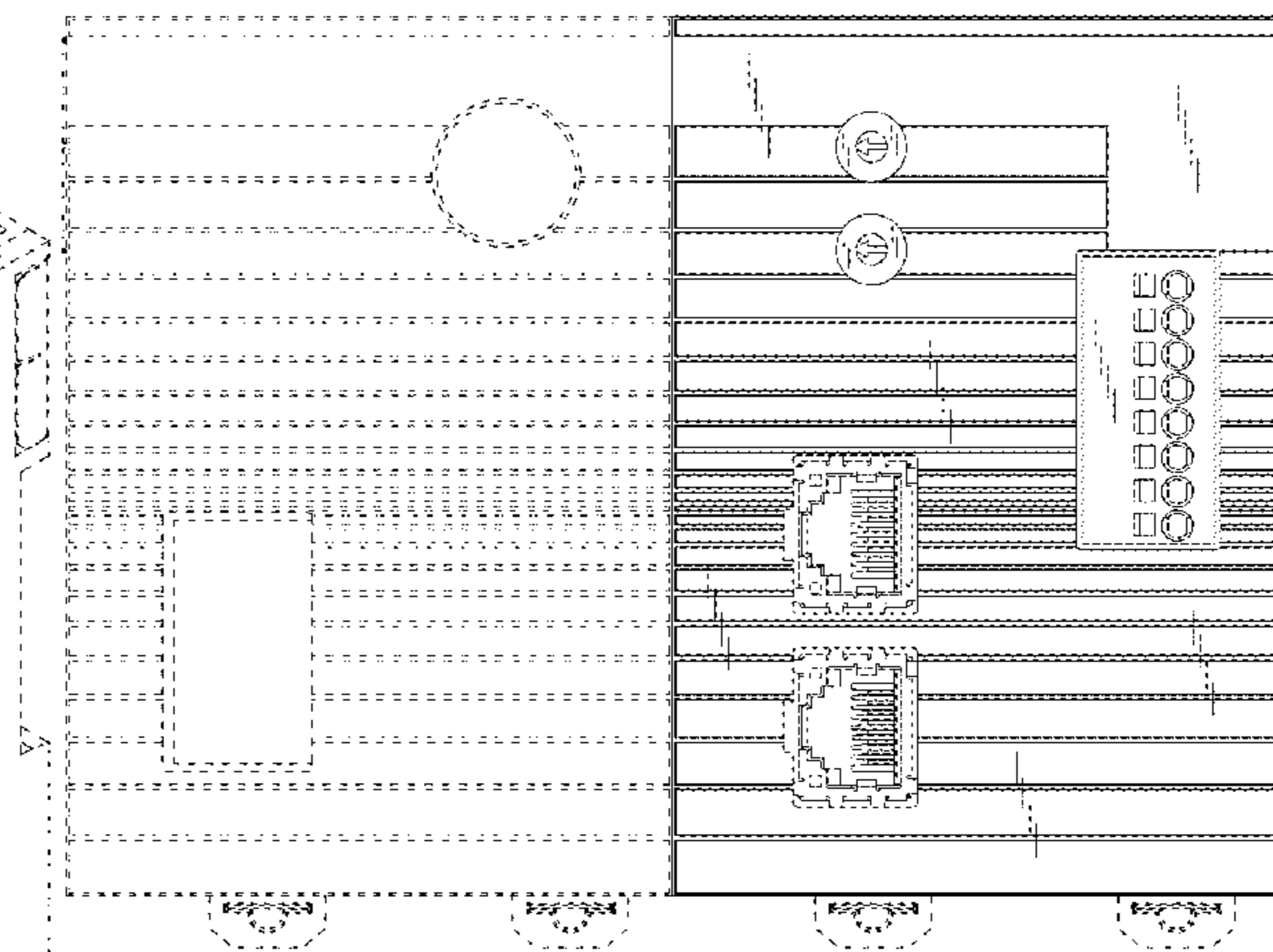
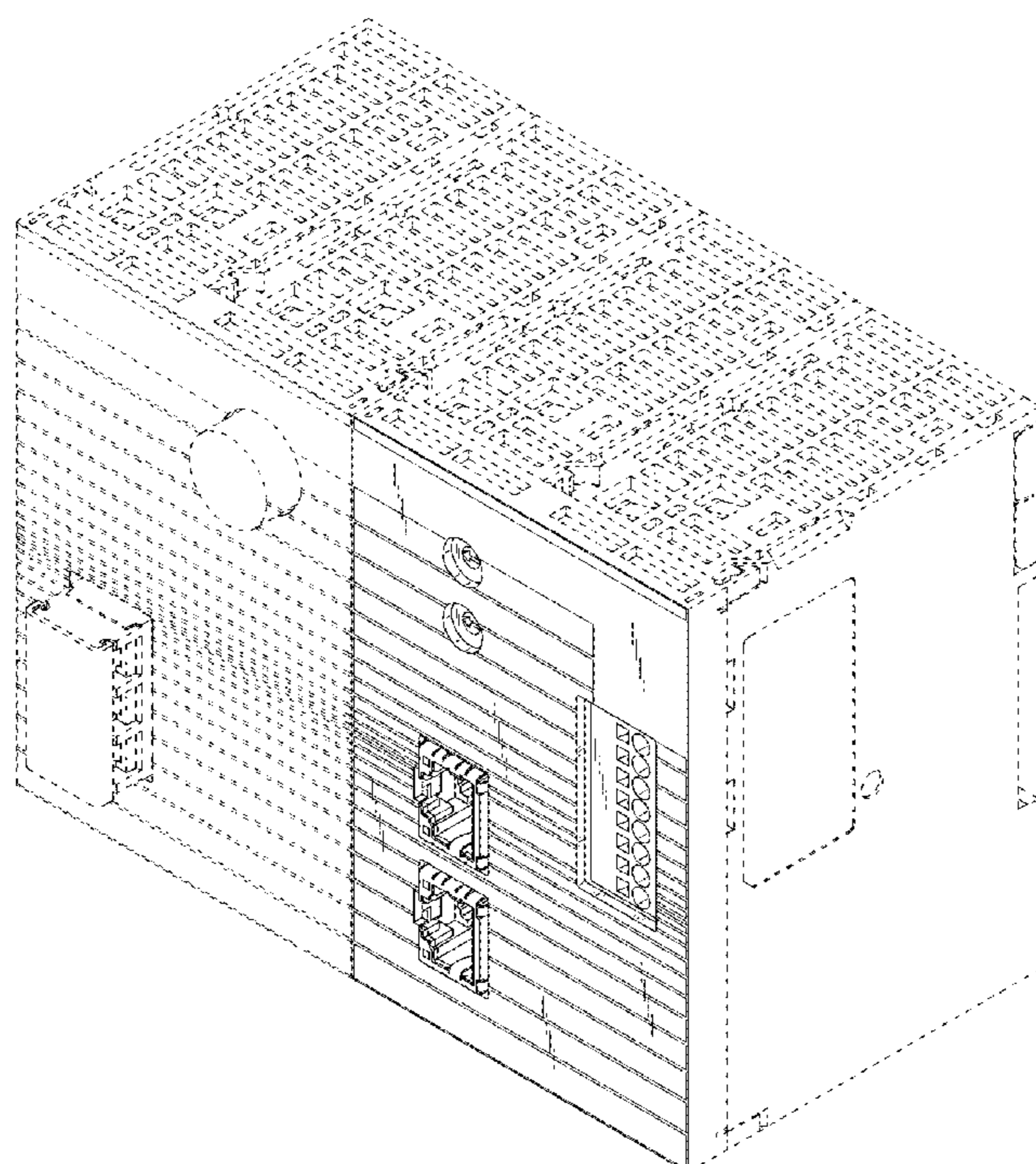


Fig. 1

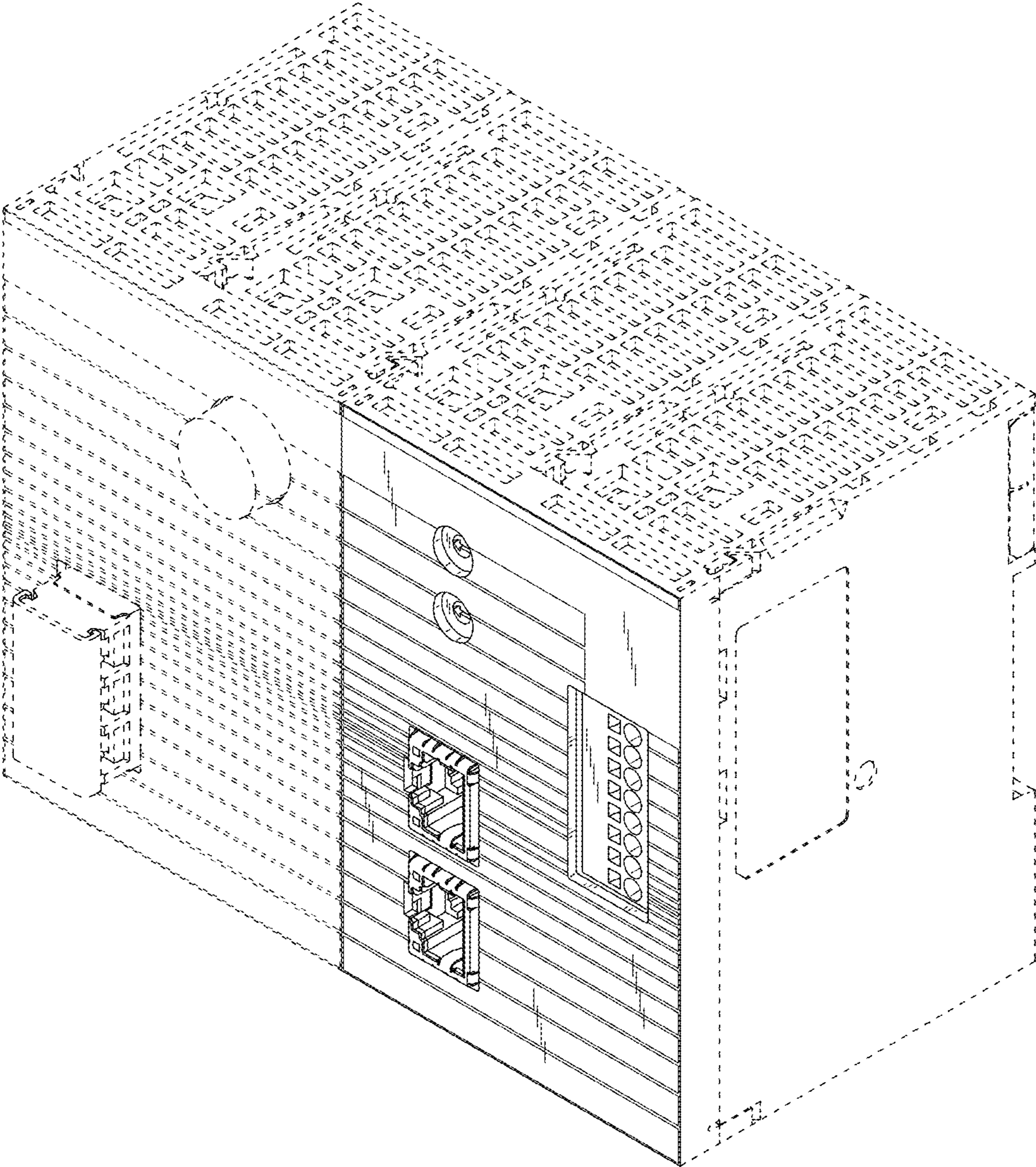


Fig. 2

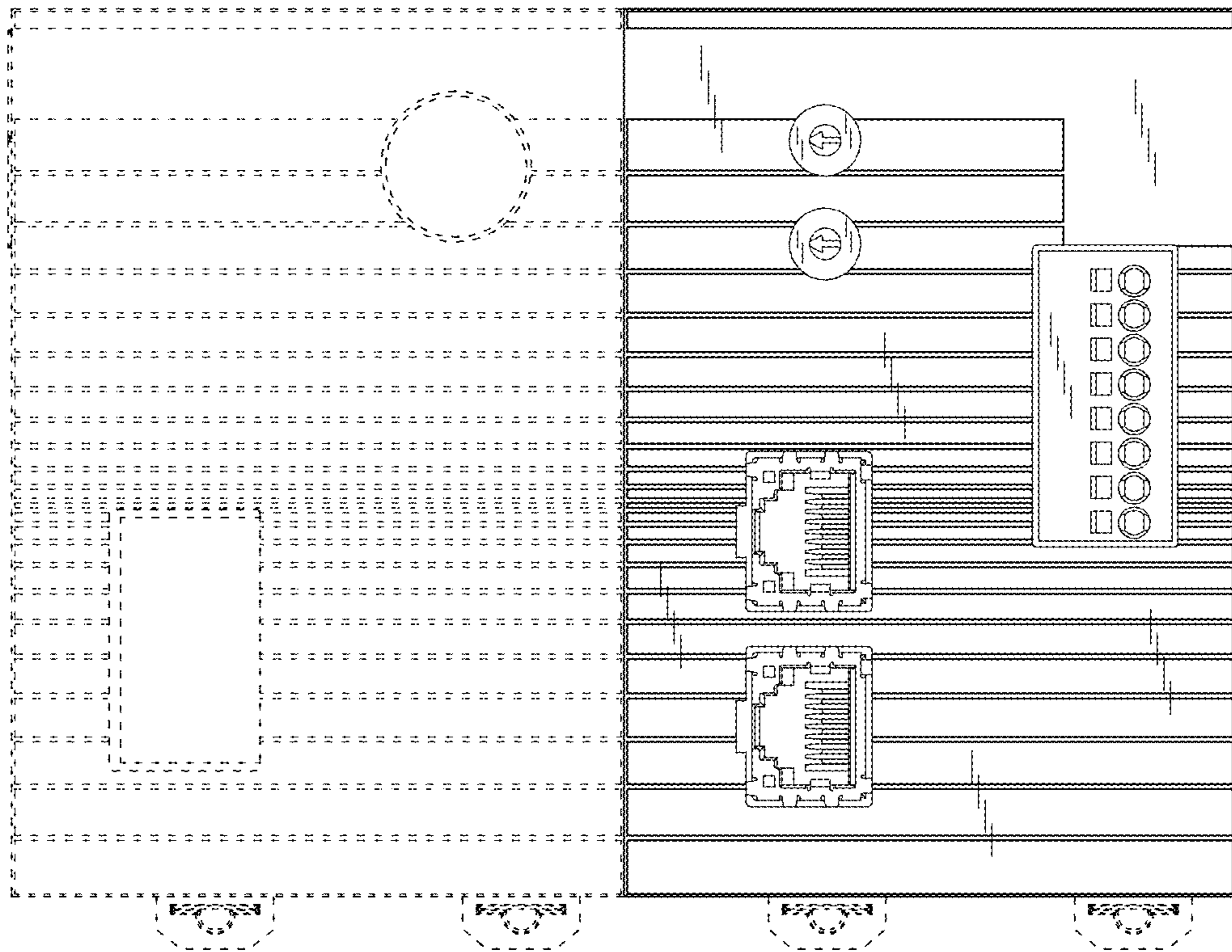


Fig. 3

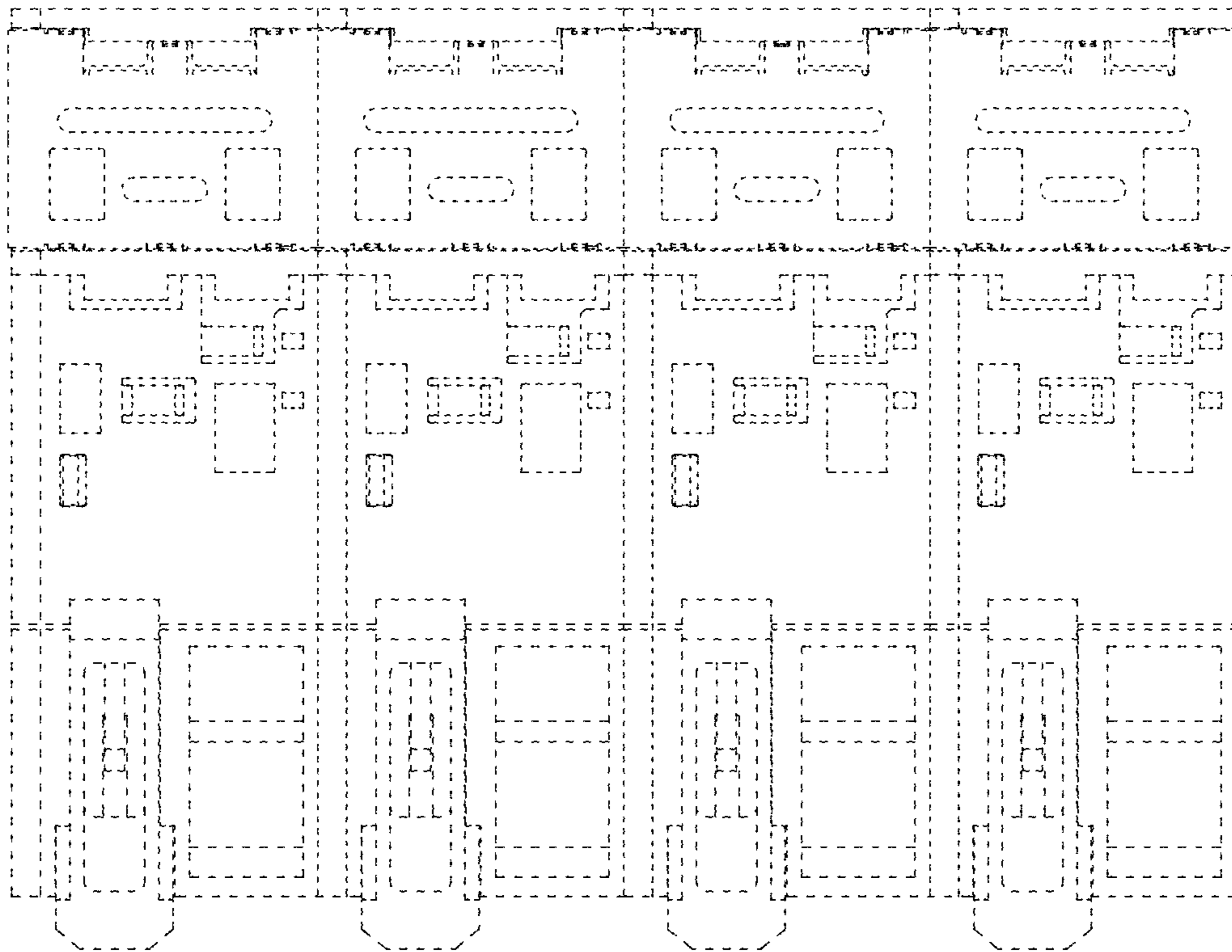


Fig. 4

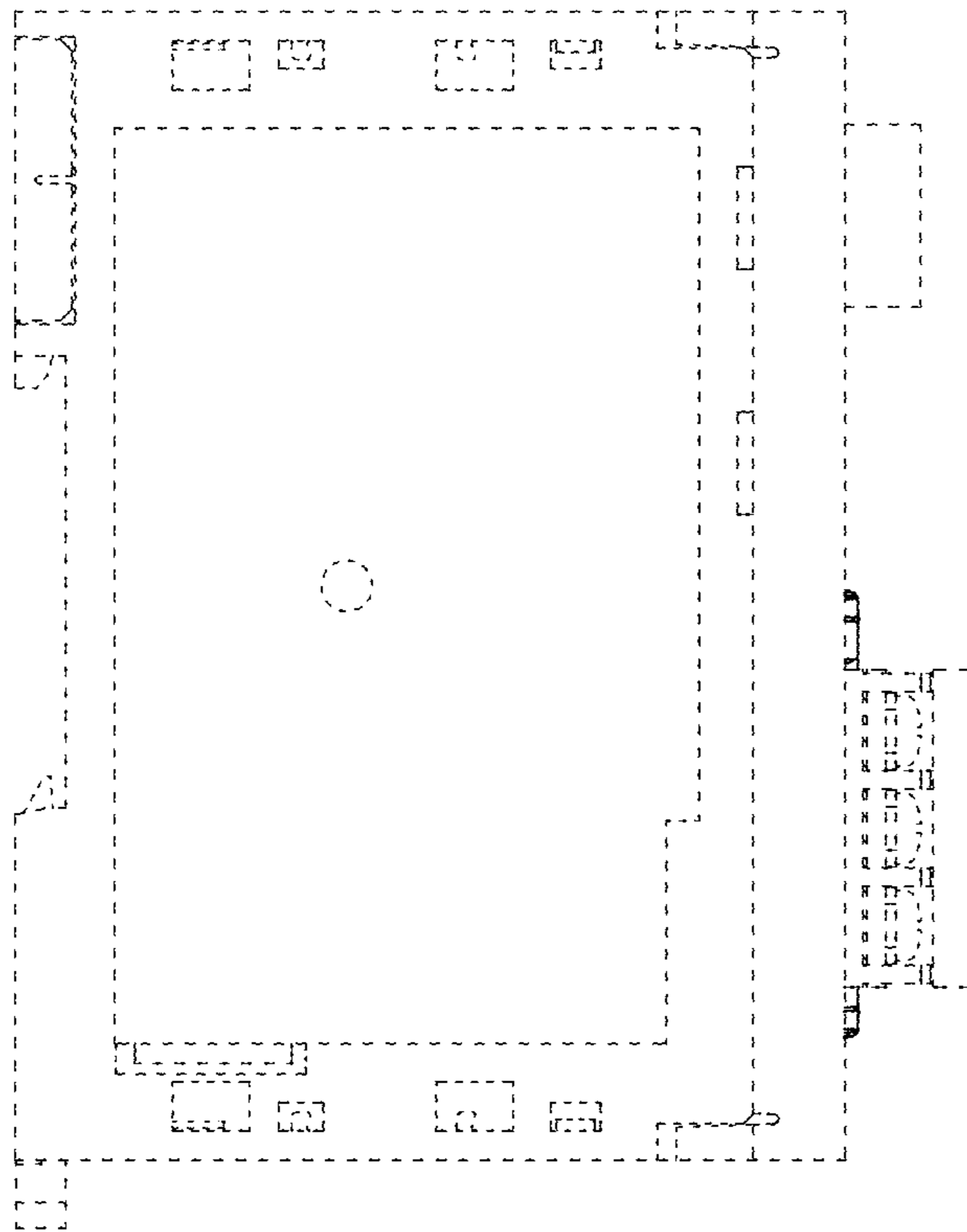


Fig. 5

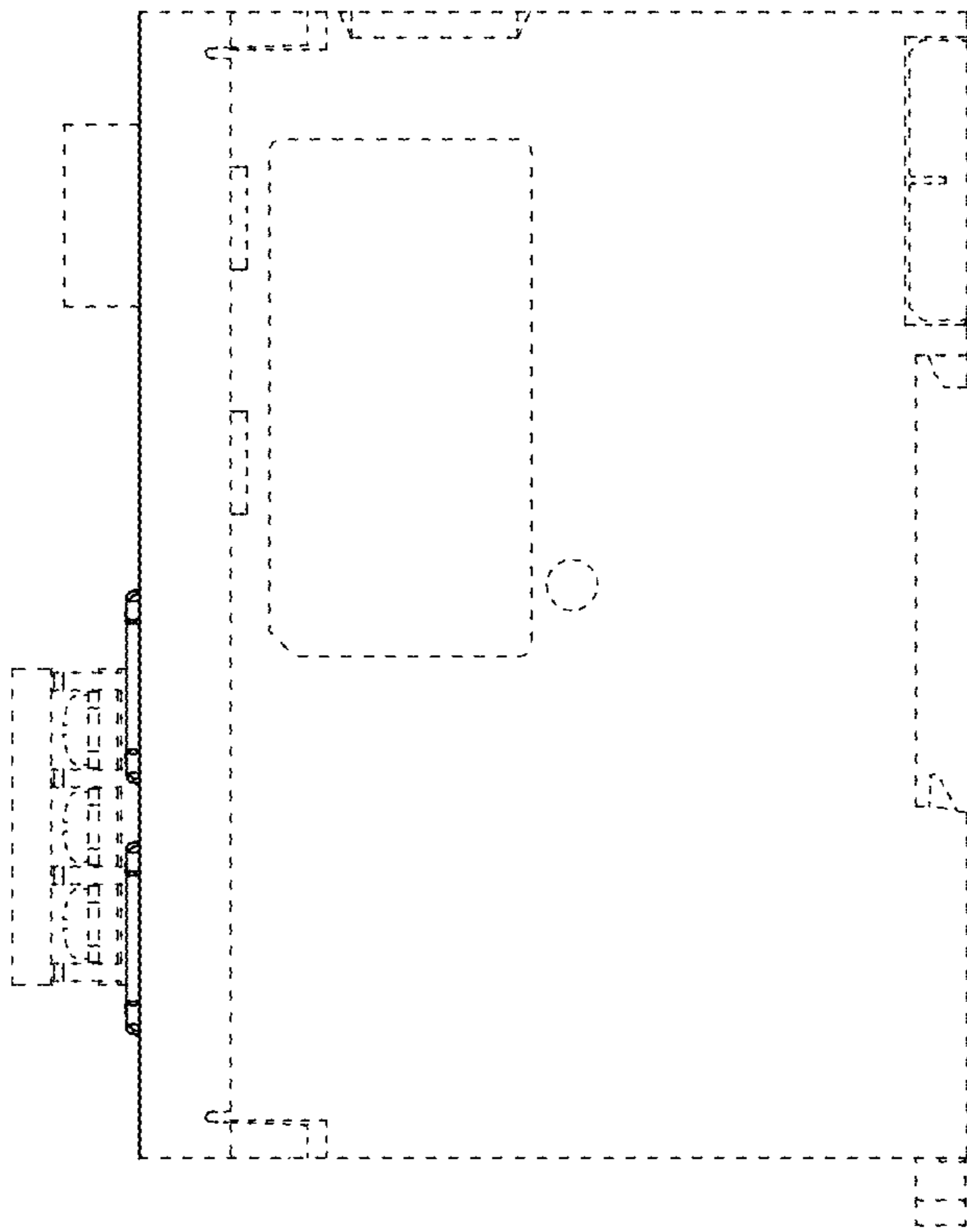


Fig. 6

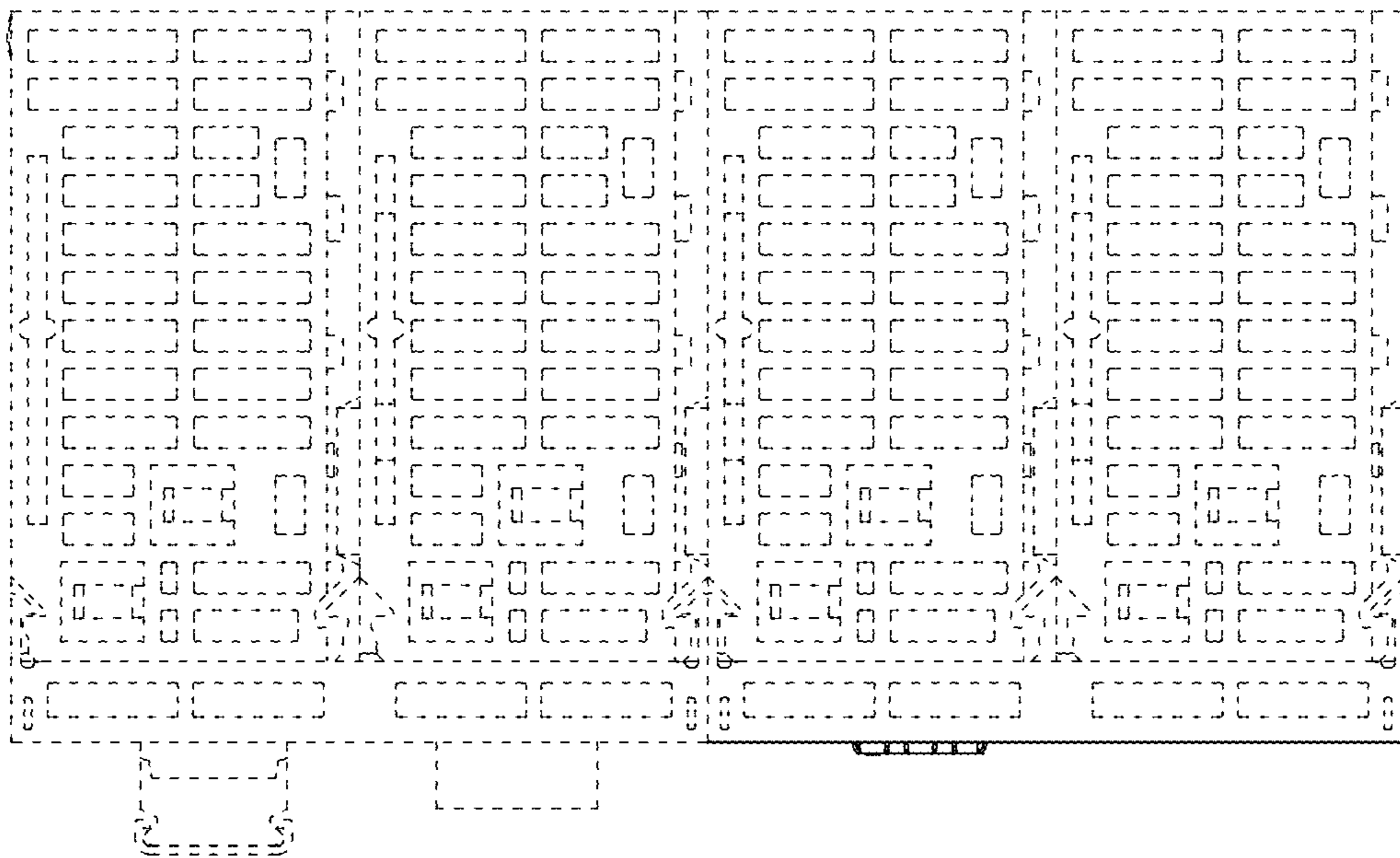


Fig. 7

