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(12) **United States Design Patent** (10) **Patent No.:** **US D929,938 S**
Zhang et al. (45) **Date of Patent:** **** Sep. 7, 2021**

(54) **FREQUENCY CONVERTER**

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

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Classification Search**
USPC D13/103, 106, 107, 108, 109, 110, 112,
D13/116, 118, 119, 123, 124, 125, 184;
D14/302, 432
CPC H02M 7/00; H02M 7/42; H02P 27/04
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a frequency converter, as shown and described.

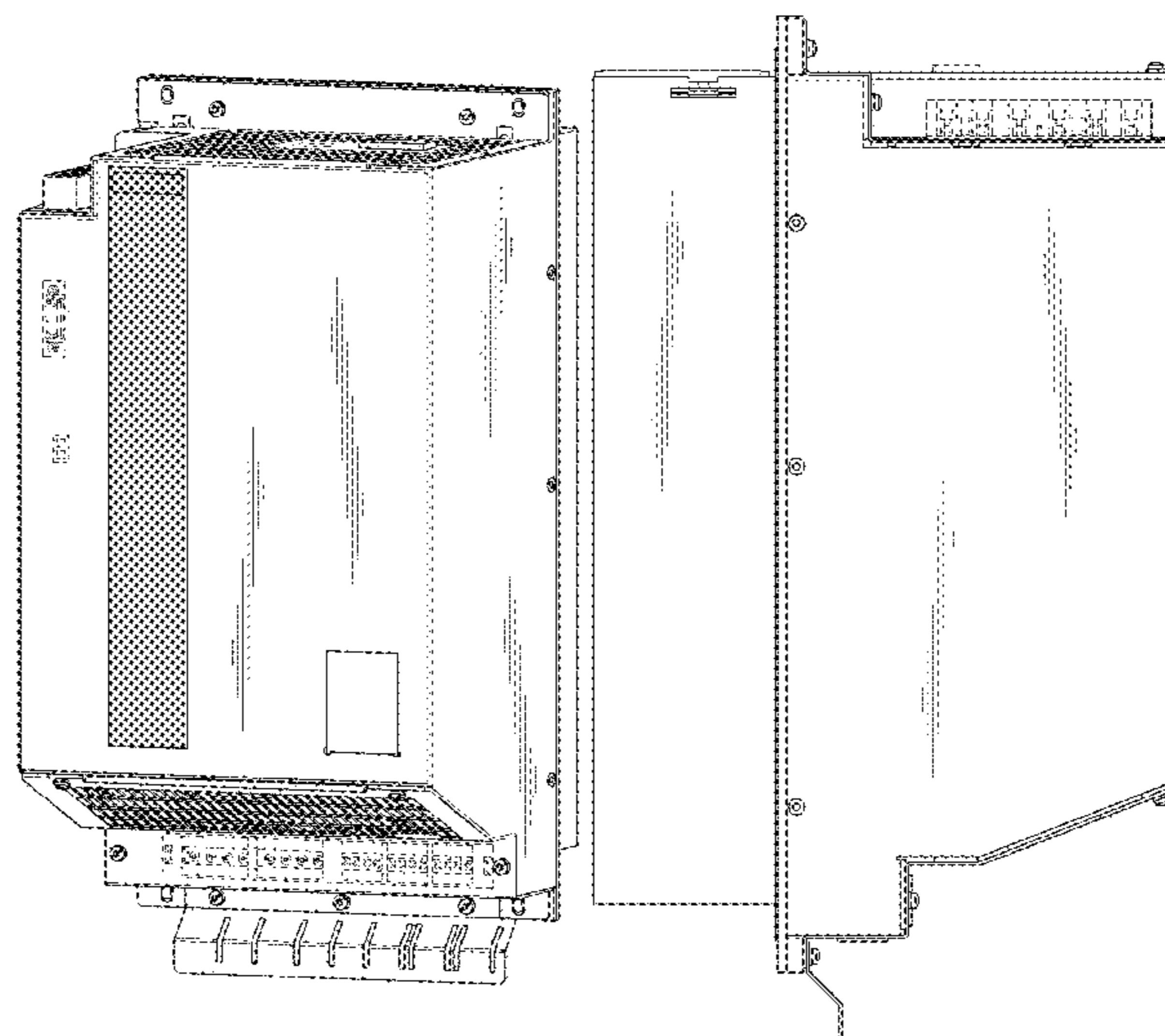
DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front, right side perspective view of a frequency converter, showing our new design;
FIG. 2 is a front, left side perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

The equal length broken lines in the drawings depict portions of the power module for a frequency converter that form no part of the claimed design.

1 Claim, 8 Drawing Sheets
(3 of 8 Drawing Sheet(s) Filed in Color)



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FIG. 1

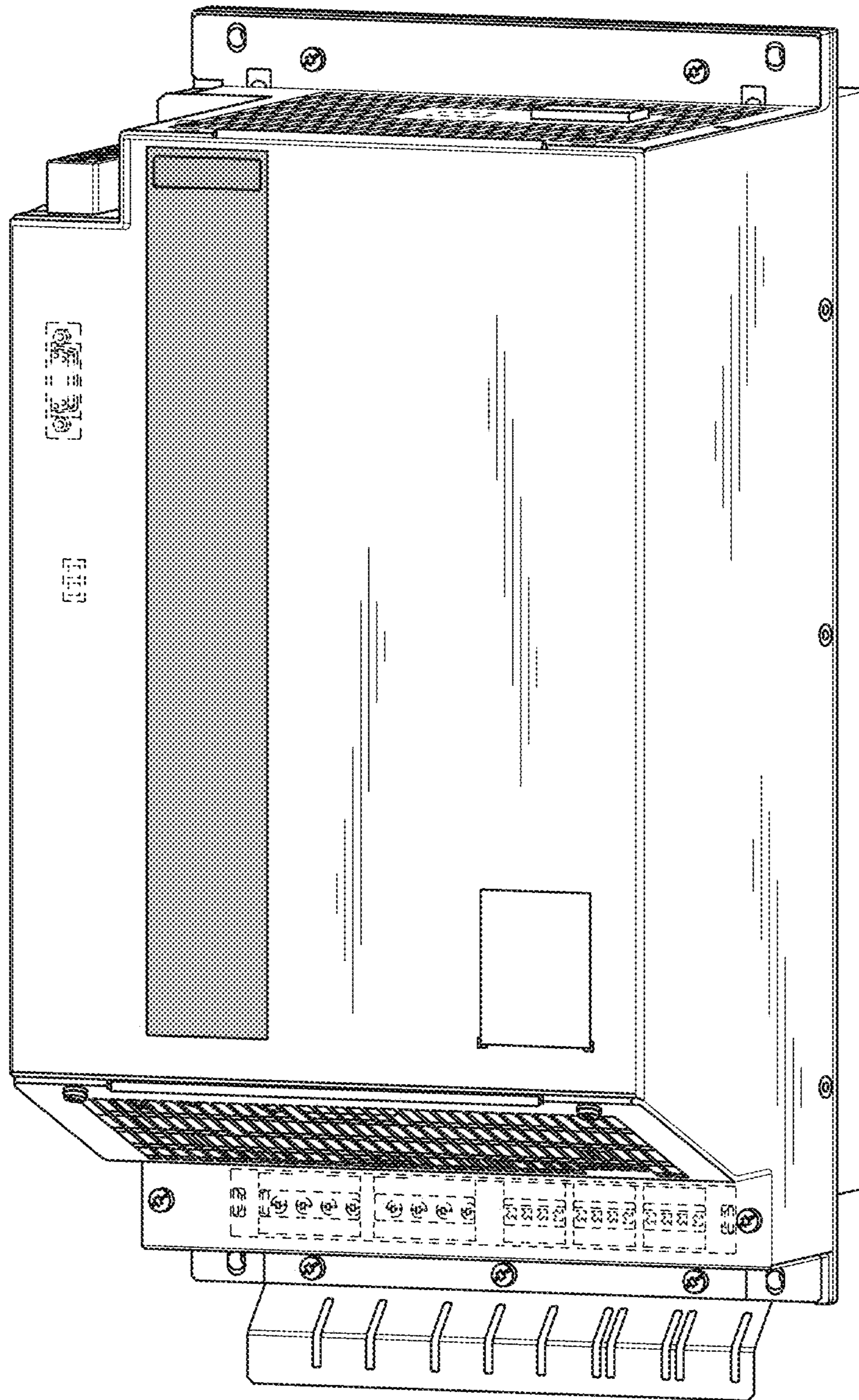


FIG. 2

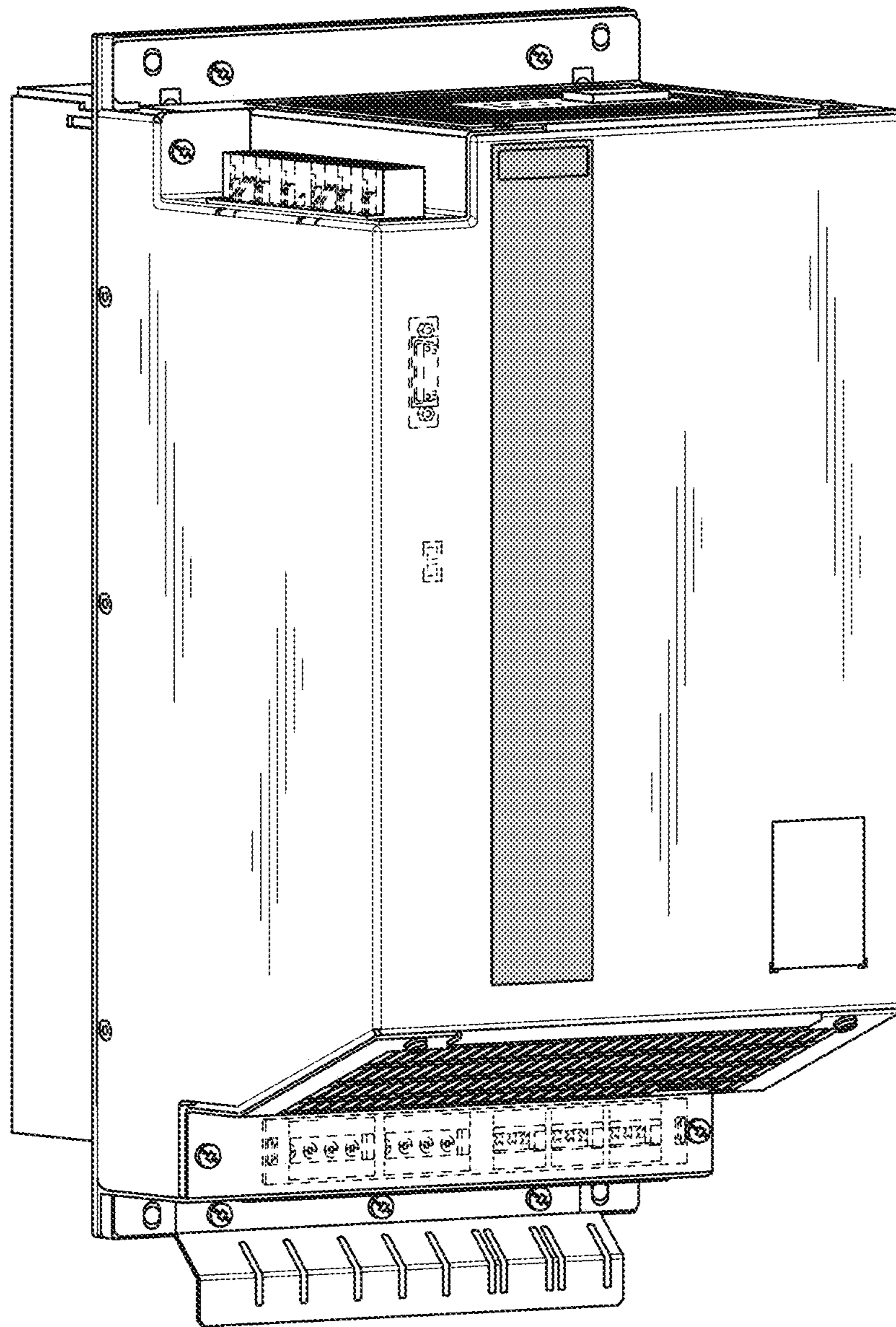


FIG. 3

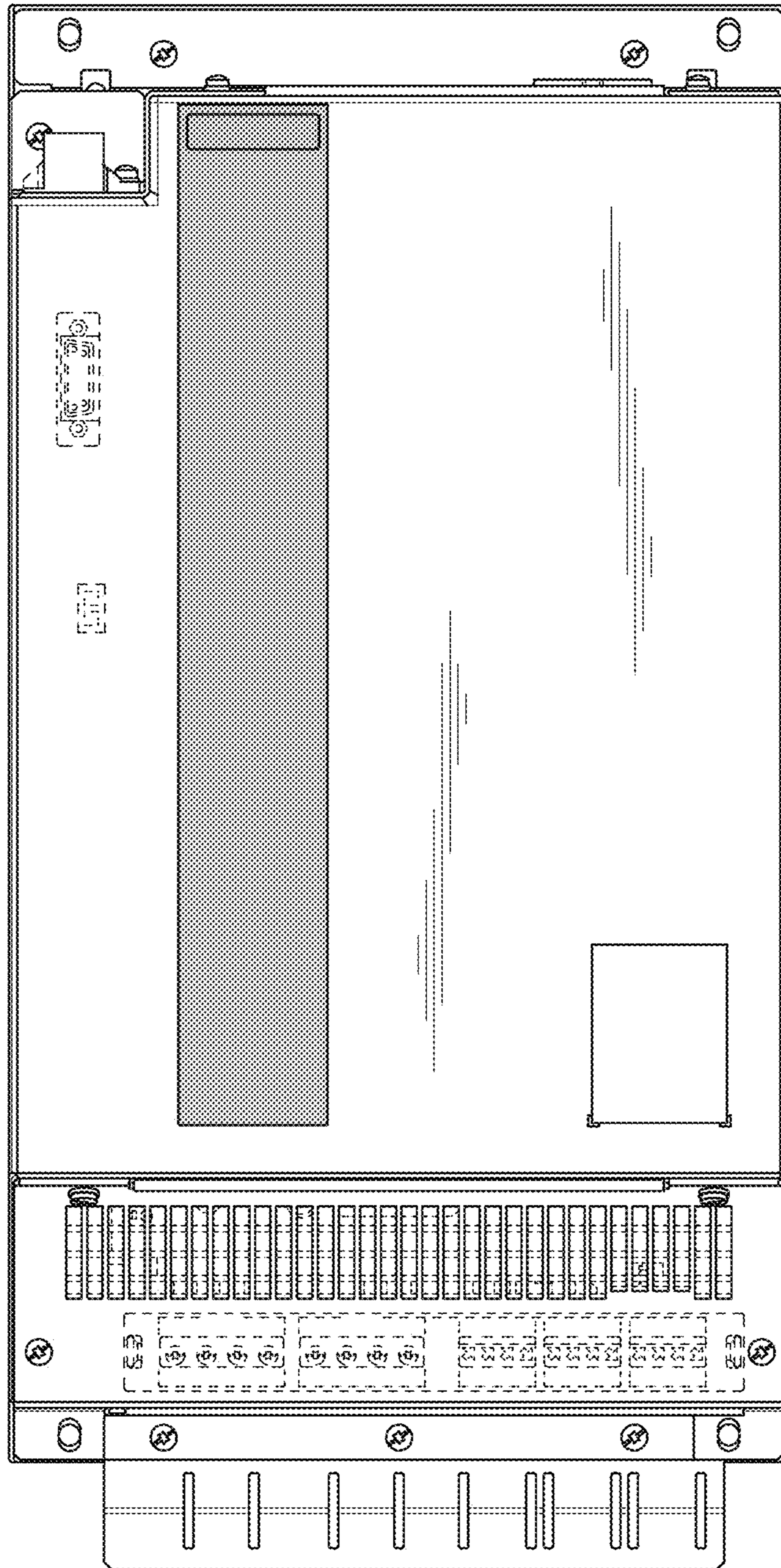


FIG. 4

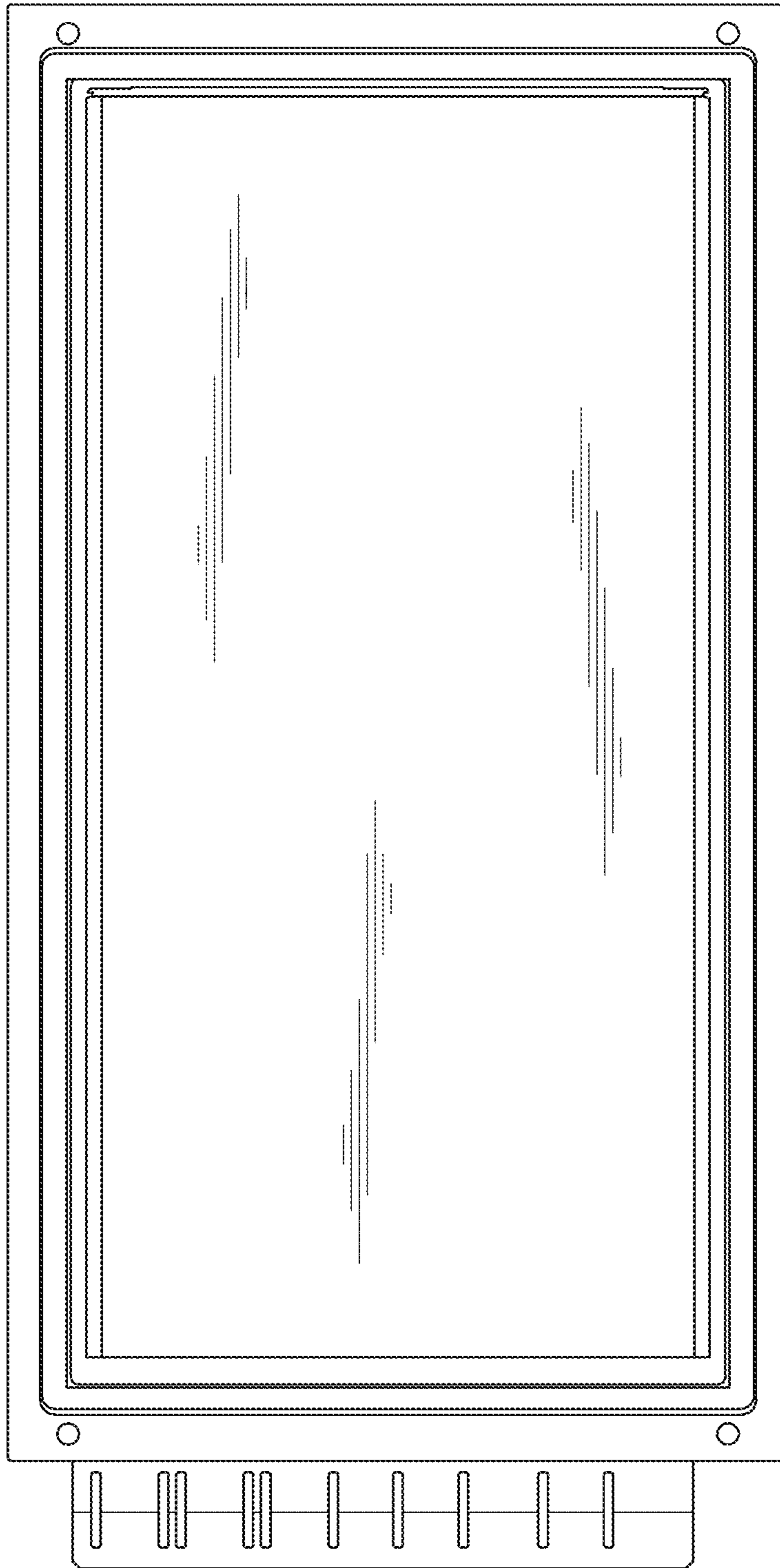


FIG. 5

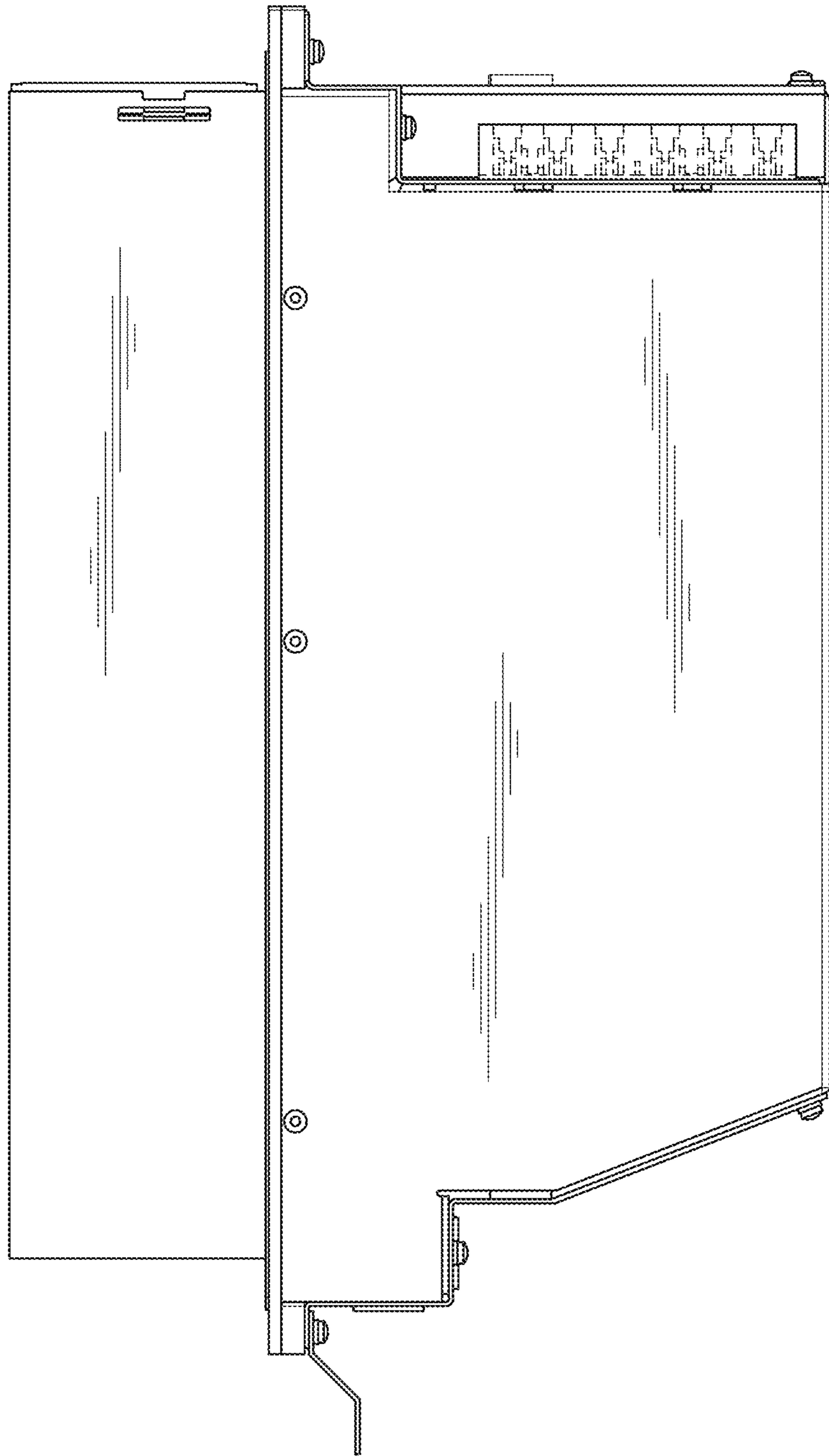


FIG. 6

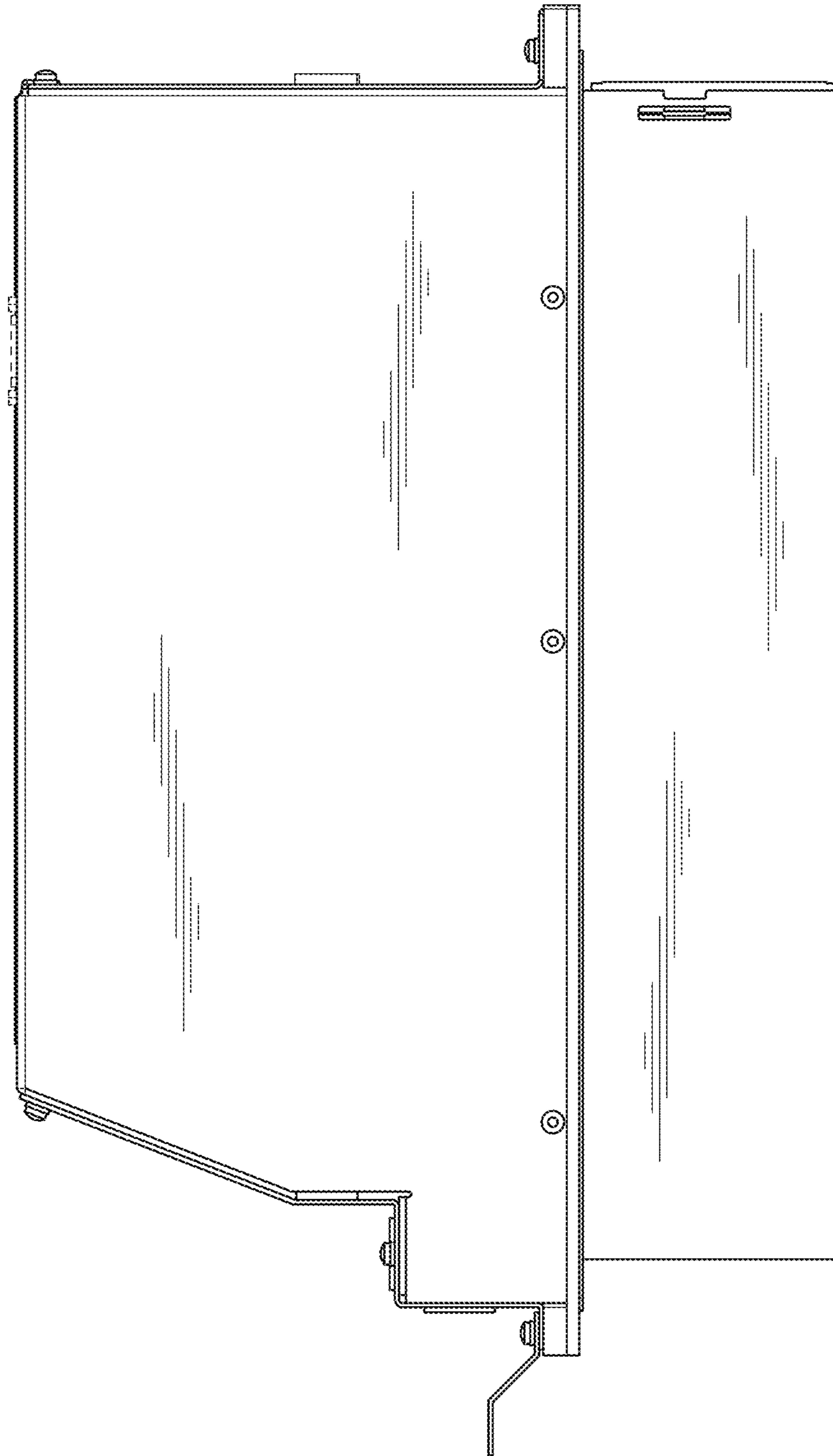


FIG. 7

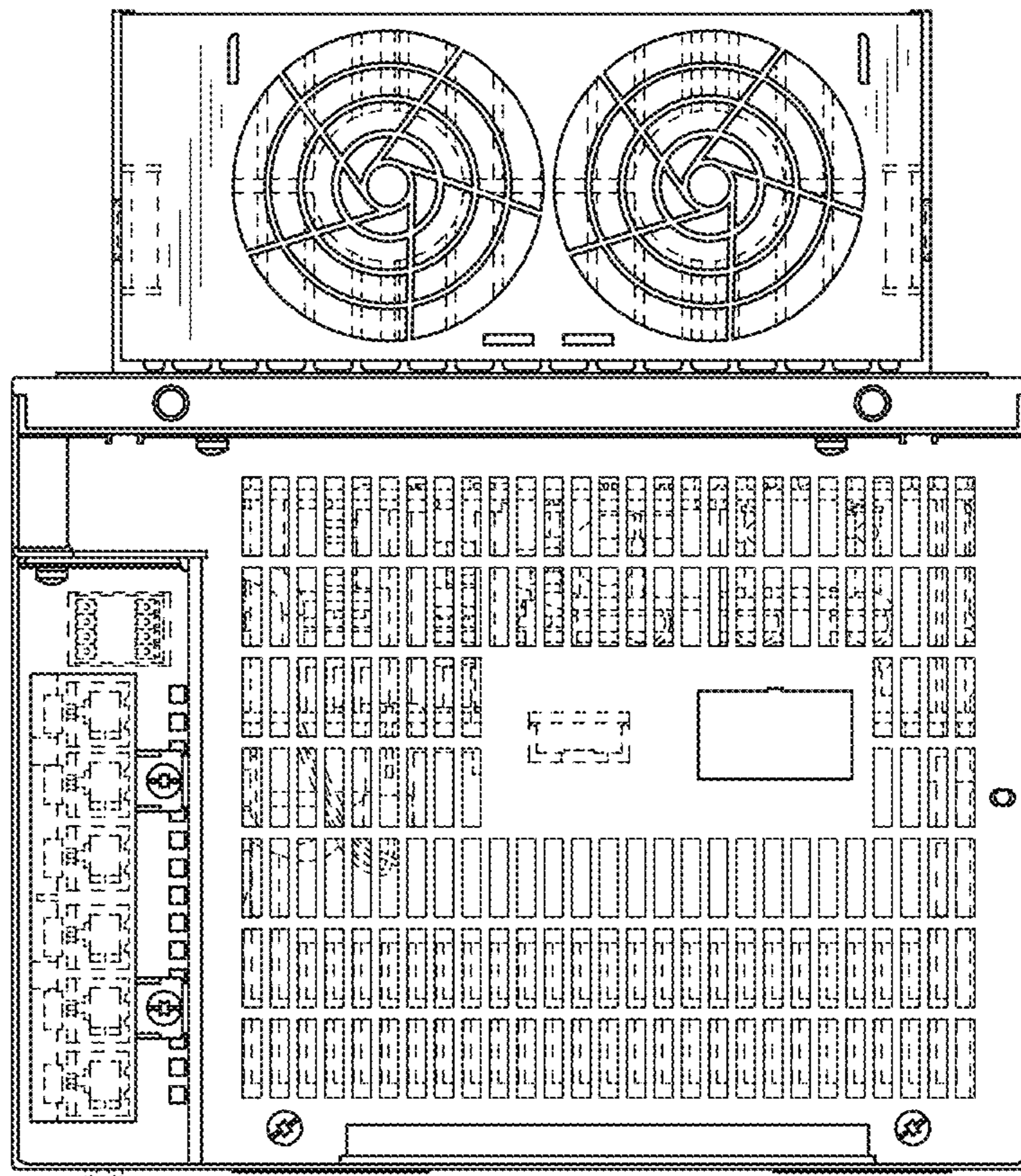


FIG. 8

