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(12)

United States Design Patent

Kato et al.

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(54) SERVO AMPLIFIER

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(**) Term: 15 Years

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(30) Foreign Application Priority Data

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Feb. 26, 2021 (JP) 2021003978 D
Feb. 26, 2021 (JP) 2021003979 D

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

(52) U.S. Cl.
USPC D14/188

(58) Field of Classification Search
USPC D14/167, 168, 170–172, 188, 193–198,
D14/203.1–203.8, 204, 209.1, 210–217,
D14/219, 221, 222, 224, 239, 496
(Continued)

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(74) Attorney, Agent, or Firm — Studebaker & Brackett
PC

(57) CLAIM

The ornamental design for a servo amplifier, as shown and
described.

DESCRIPTION

FIG. 1. is a first perspective view of the front, right, and top
sides of a servo amplifier showing a first embodiment of our
new design;

FIG. 2. is a second perspective view of the rear, left, and
bottom sides 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 plan view thereof;

FIG. 8. is a bottom view thereof;

FIG. 9. is a reference perspective view with the cover
opened thereof;

FIG. 10. is a first perspective view of the front, right, and top
sides of a servo amplifier showing a second embodiment of
our new design;

FIG. 11. is a second perspective view of the rear, left, and
bottom sides thereof;

FIG. 12. is a front view thereof;

FIG. 13. is a rear view thereof;

FIG. 14. is a left side view thereof;

FIG. 15. is a right side view thereof;

FIG. 16. is a top plan view thereof;

FIG. 17. is a bottom view thereof;

FIG. 18. is a reference perspective view with the cover
opened thereof;

FIG. 19. is a first perspective view of the front, right, and top
sides of a servo amplifier showing a third embodiment of our
new design;

FIG. 20. is a second perspective view of the rear, left, and
bottom sides thereof;

FIG. 21. is a front view thereof;

FIG. 22. is a rear view thereof;

FIG. 23. is a left side view thereof;

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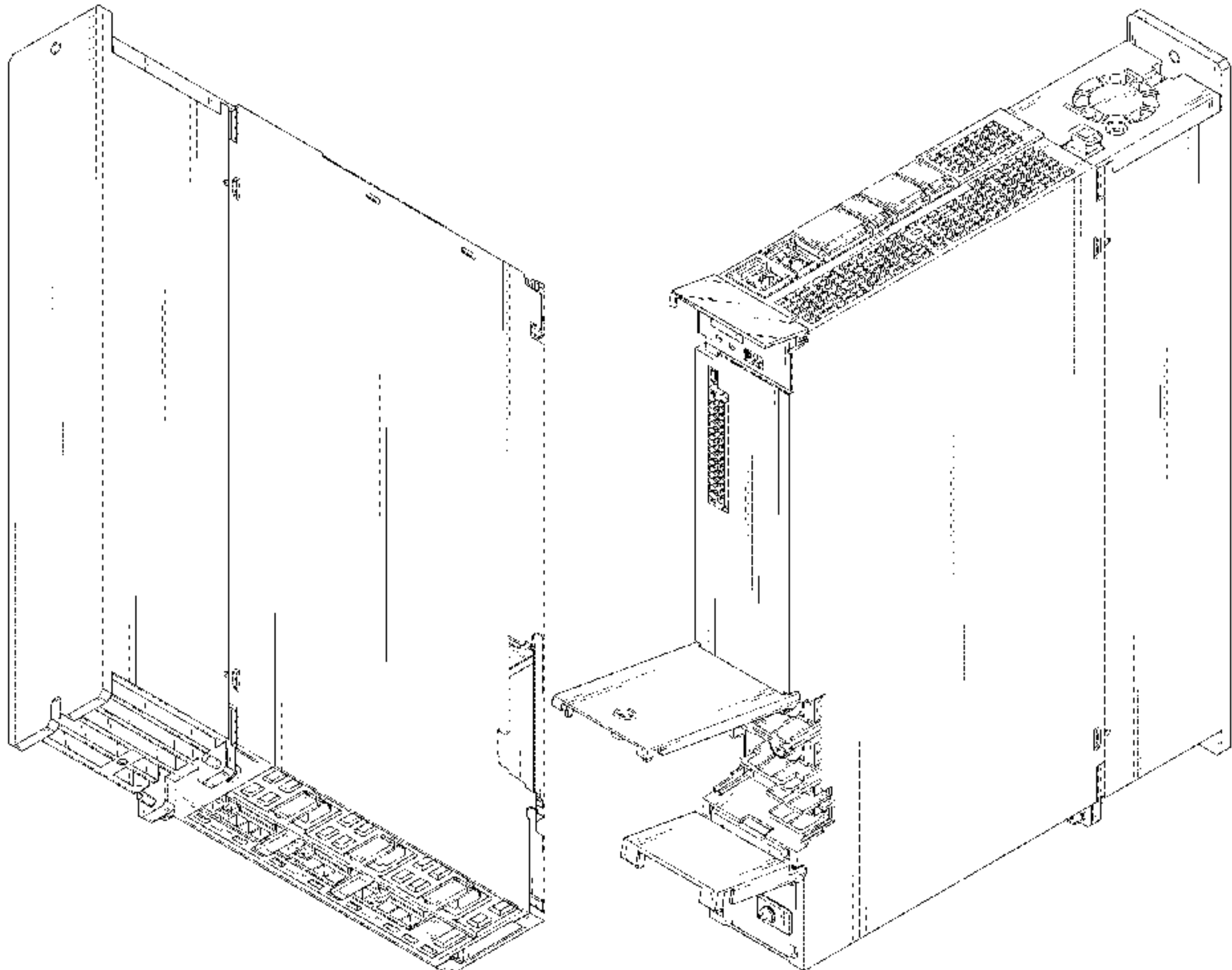


FIG. 24. is a right side view thereof;
FIG. 25. is a top plan view thereof;
FIG. 26. is a bottom view thereof; and,
FIG. 27. is a reference perspective view with the cover
opened thereof.
The broken lines shown represent portions of the servo
amplifier and form no part of the claimed design.

H04R 5/02; H04R 7/20; H04R 9/06;
H04R 9/025; H04R 2201/021; H04R
2400/00; H04R 2400/07; H04R 2499/11;
H04R 2499/13; H04R 2499/15; H04S
3/00; H04S 7/30

See application file for complete search history.

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1 Claim, 27 Drawing Sheets

(58) Field of Classification Search

CPC B60R 11/0217; G06F 1/1688; G10K 9/22;
G10K 11/004; H03F 1/327; H04M 1/03;
H04M 1/035; H04N 5/642; H04N
21/4852; H04R 1/02; H04R 1/06; H04R
1/021; H04R 1/025; H04R 1/026; H04R
1/028; H04R 1/105; H04R 1/323; H04R
1/403; H04R 1/2803; H04R 1/2834;

Fig.1

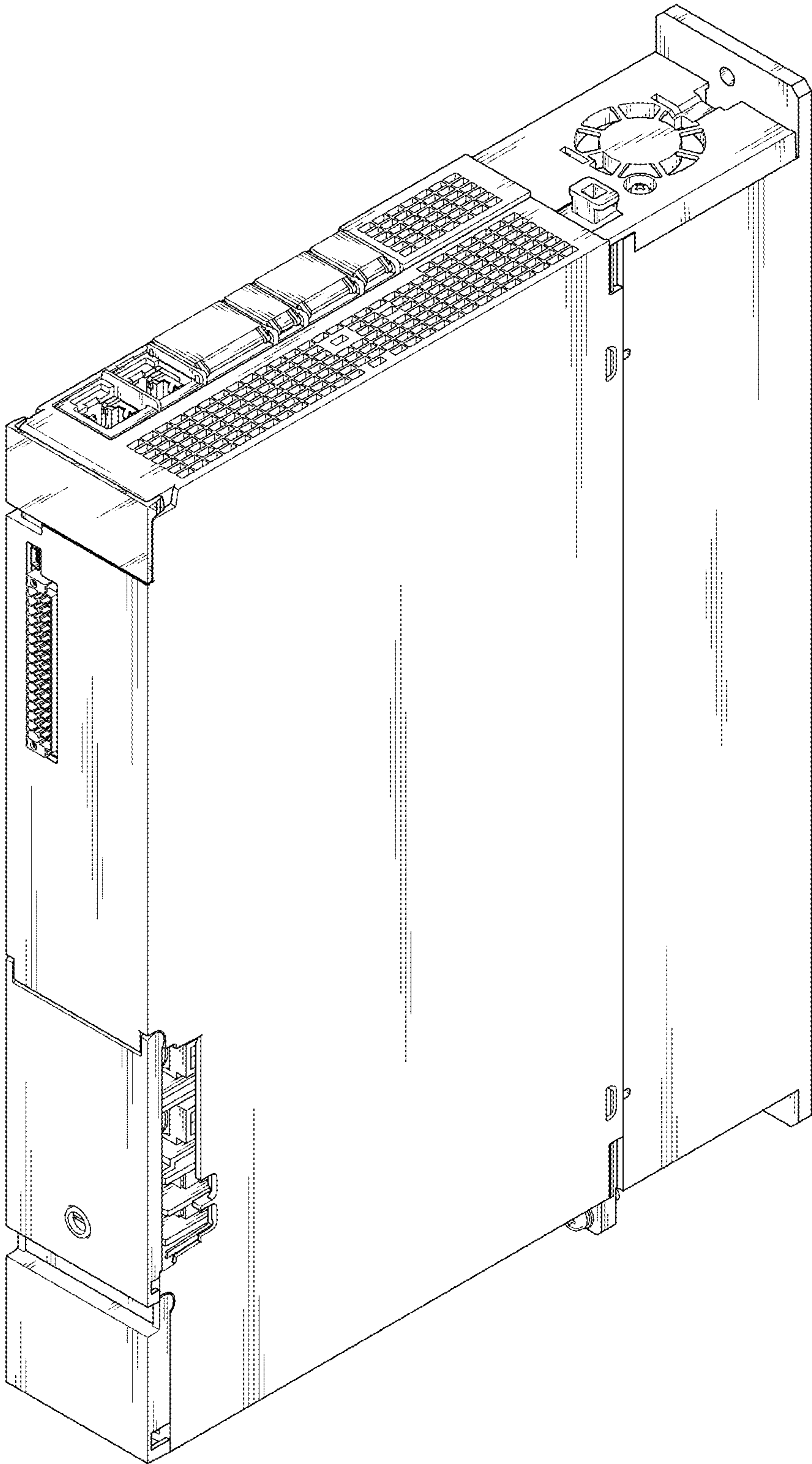


Fig.2

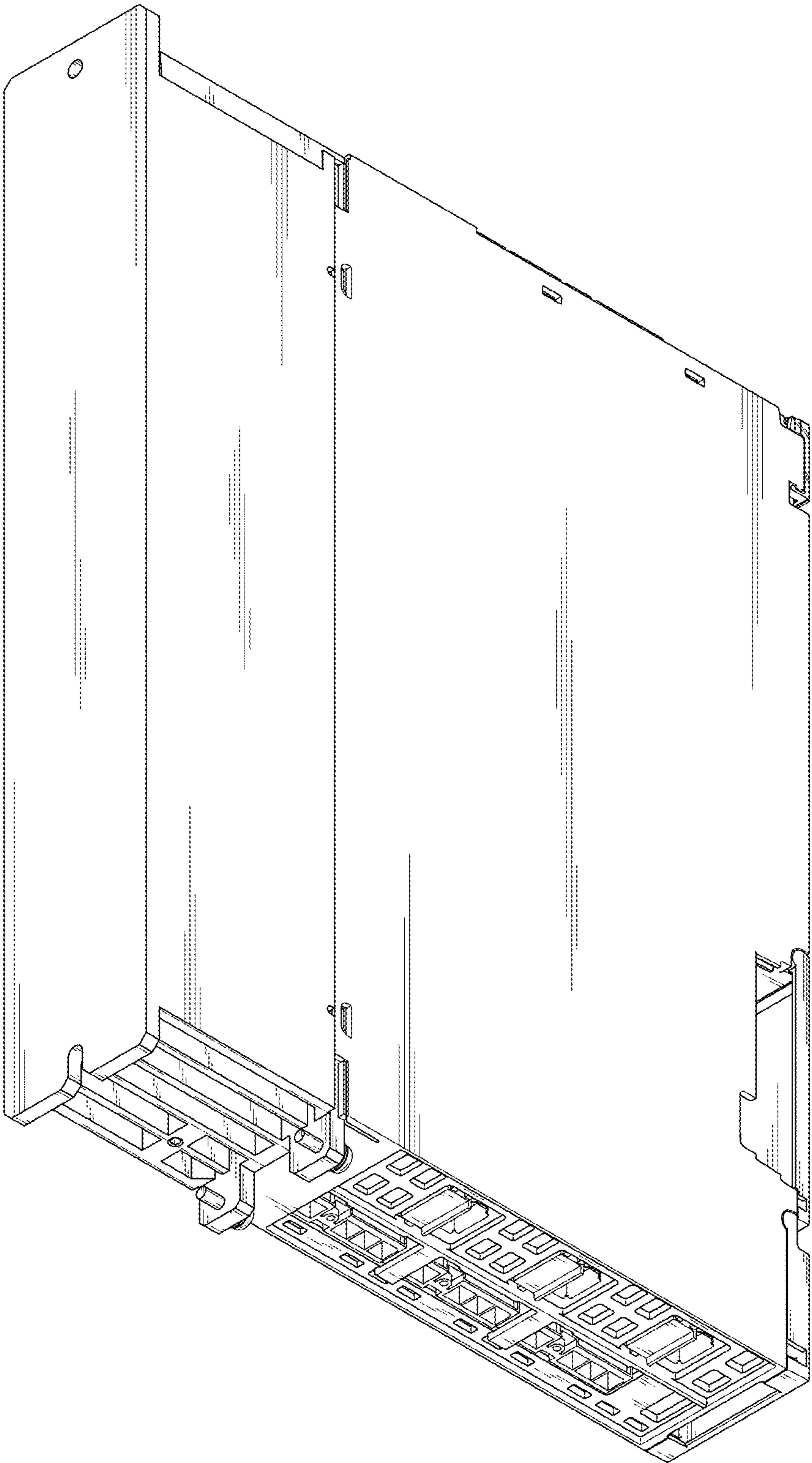


Fig.3

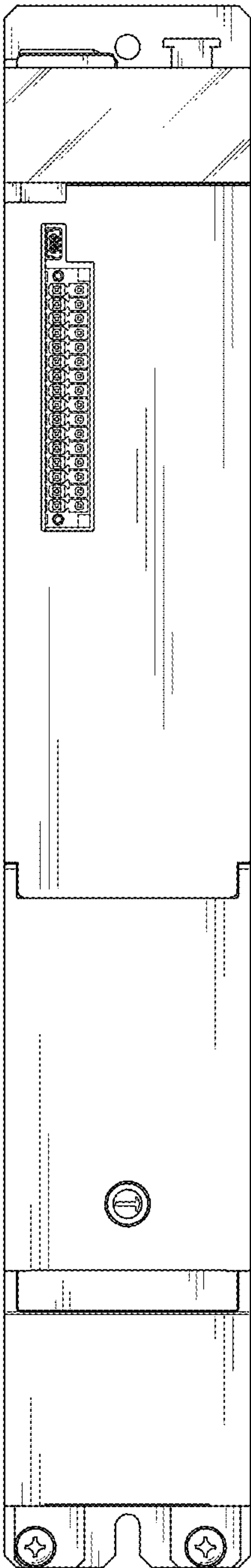


Fig.4

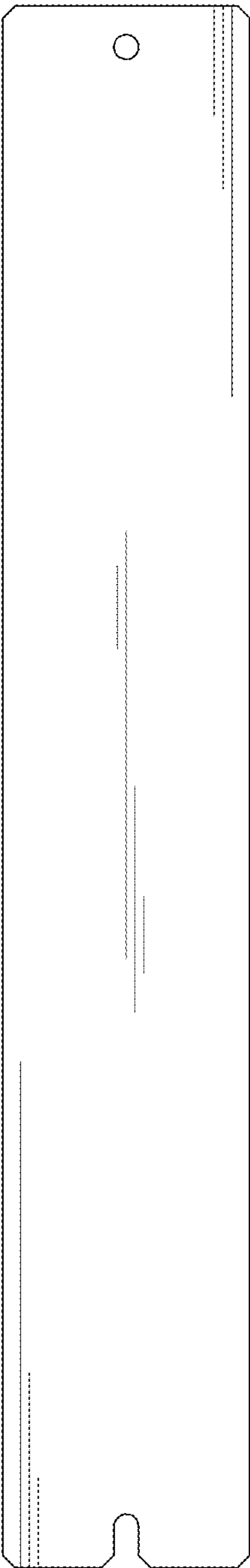


Fig.5

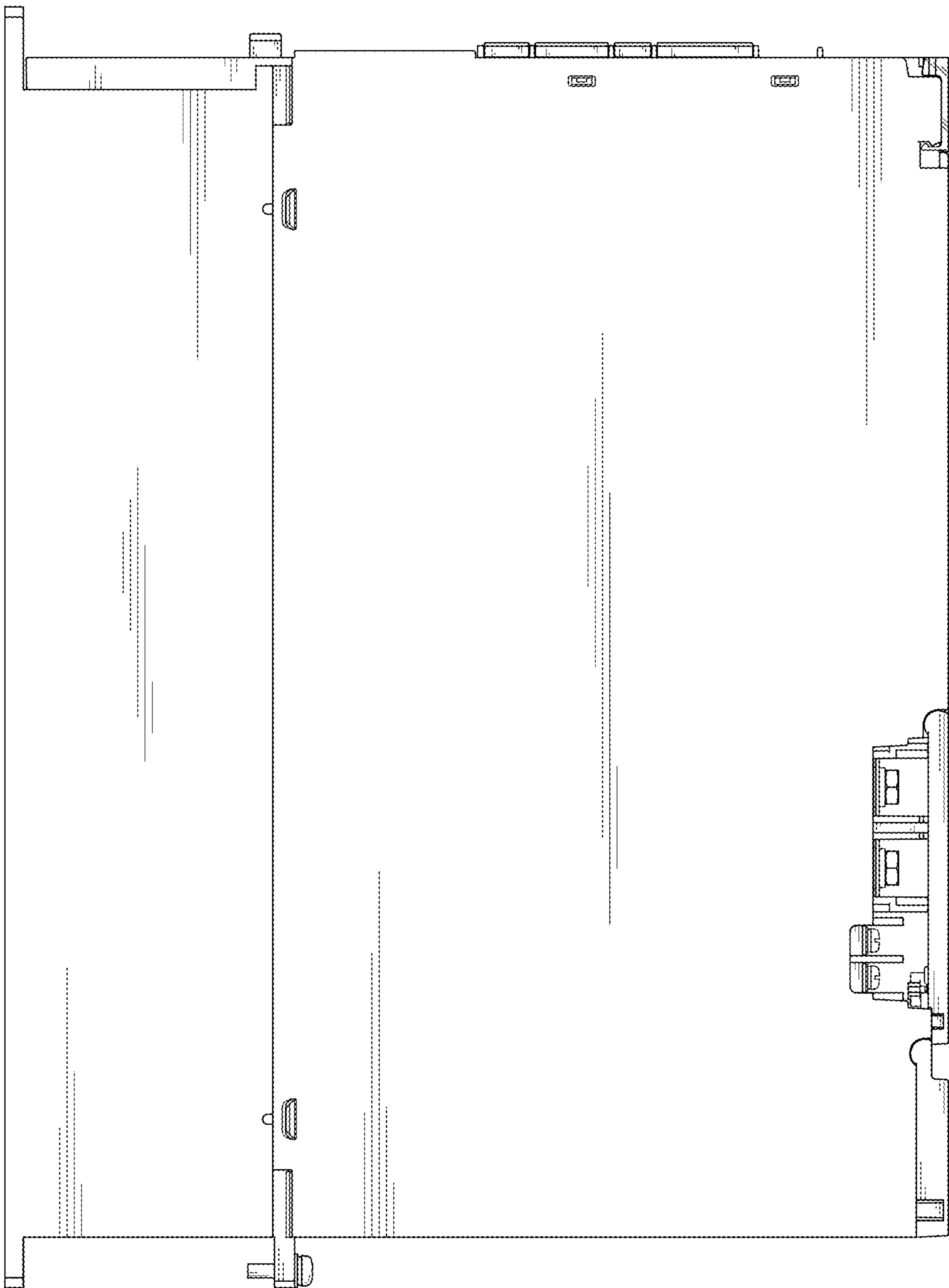


Fig.6

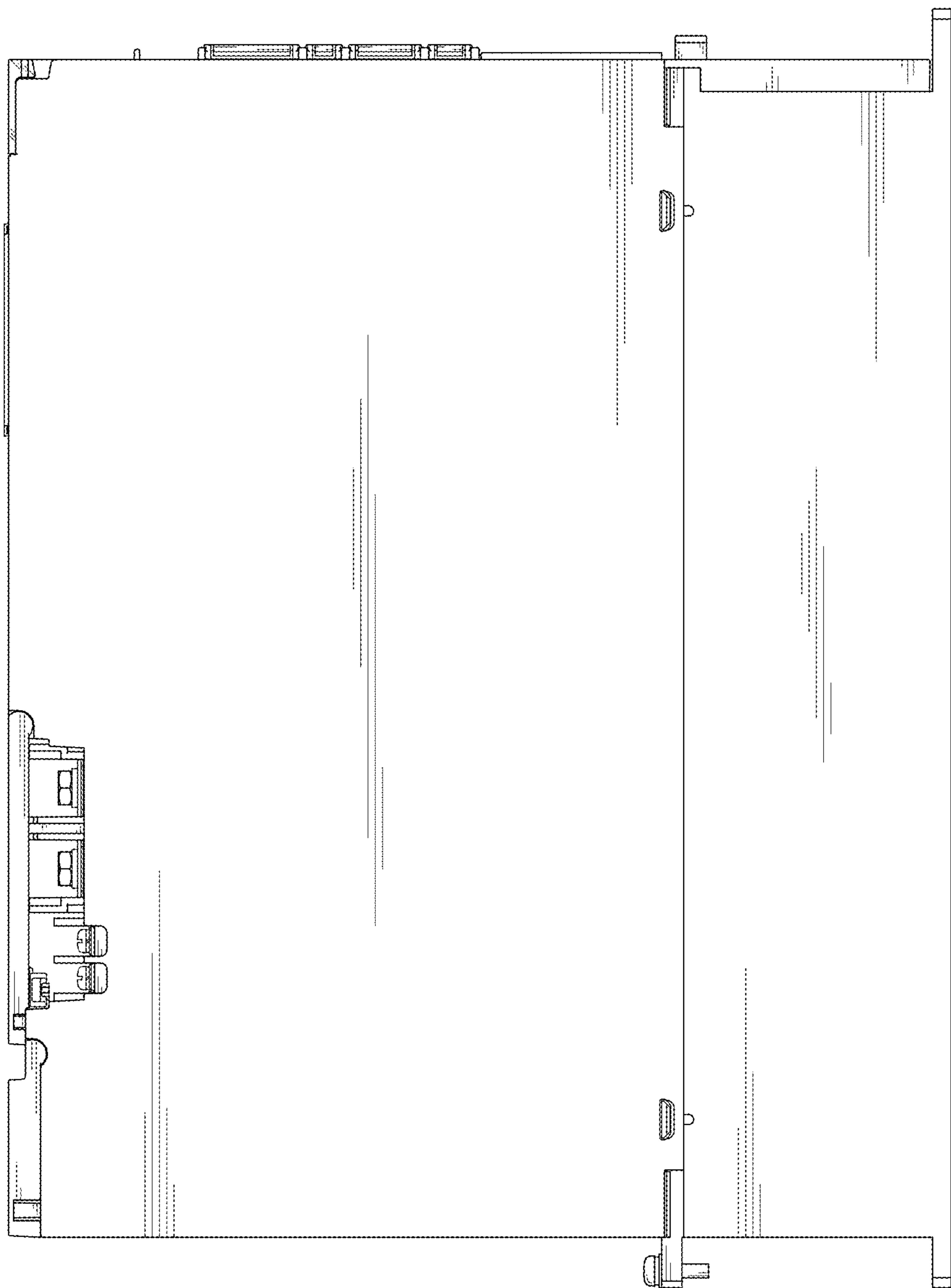


Fig.7

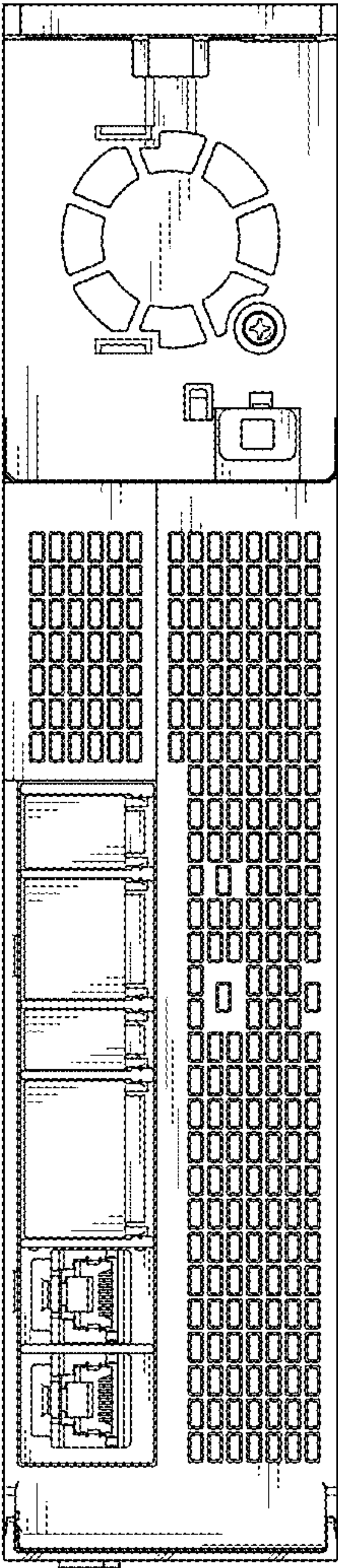


Fig.8

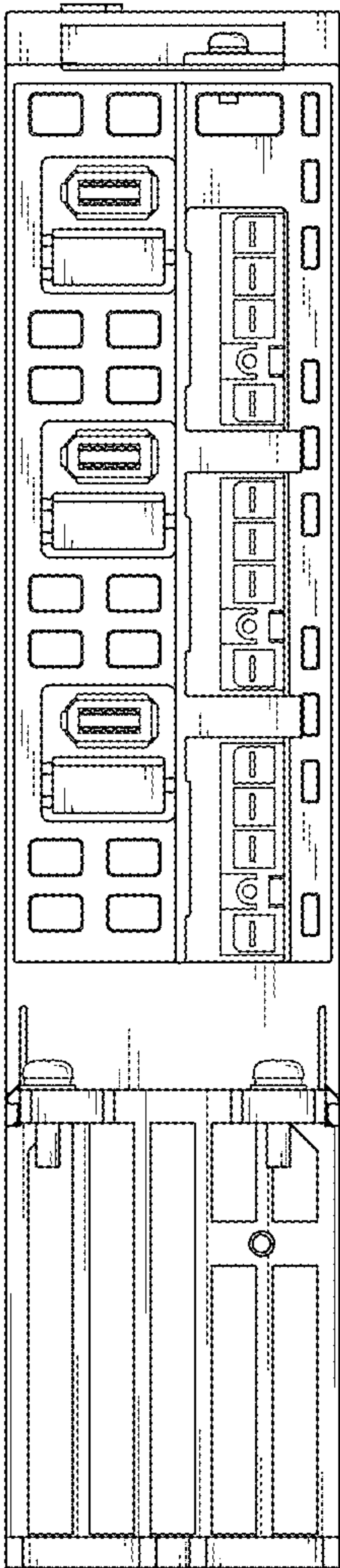


Fig.9

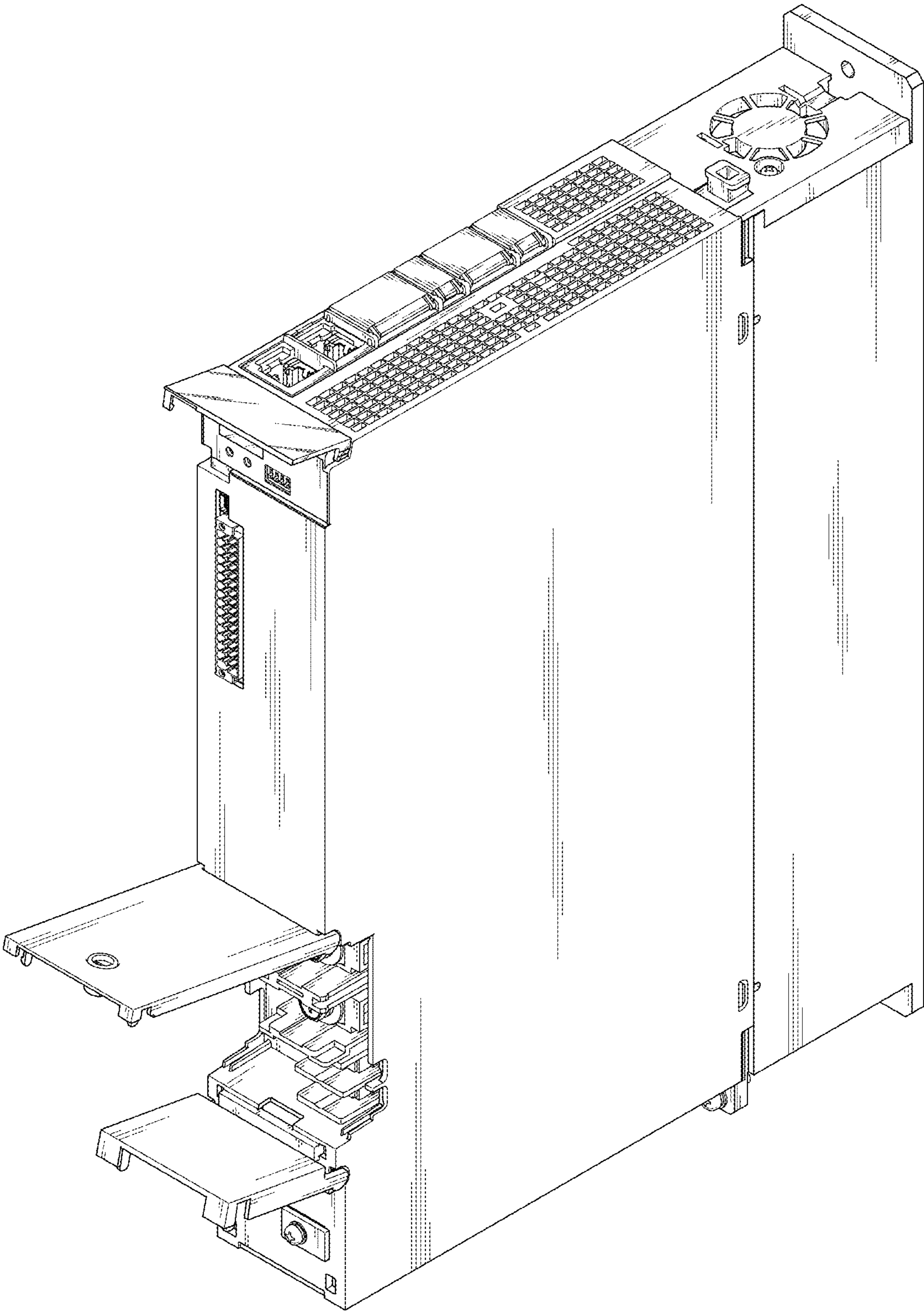


Fig.10

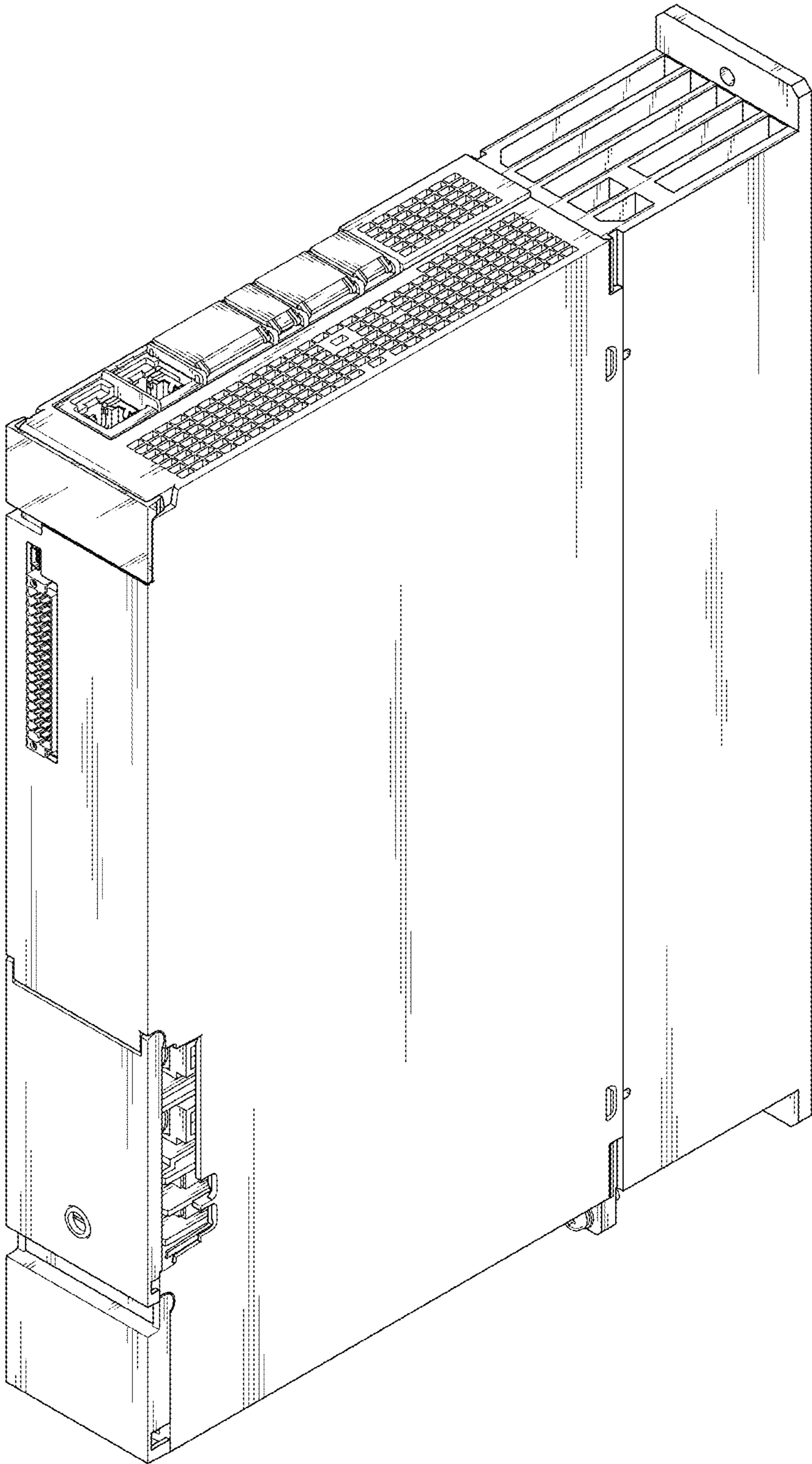


Fig.11

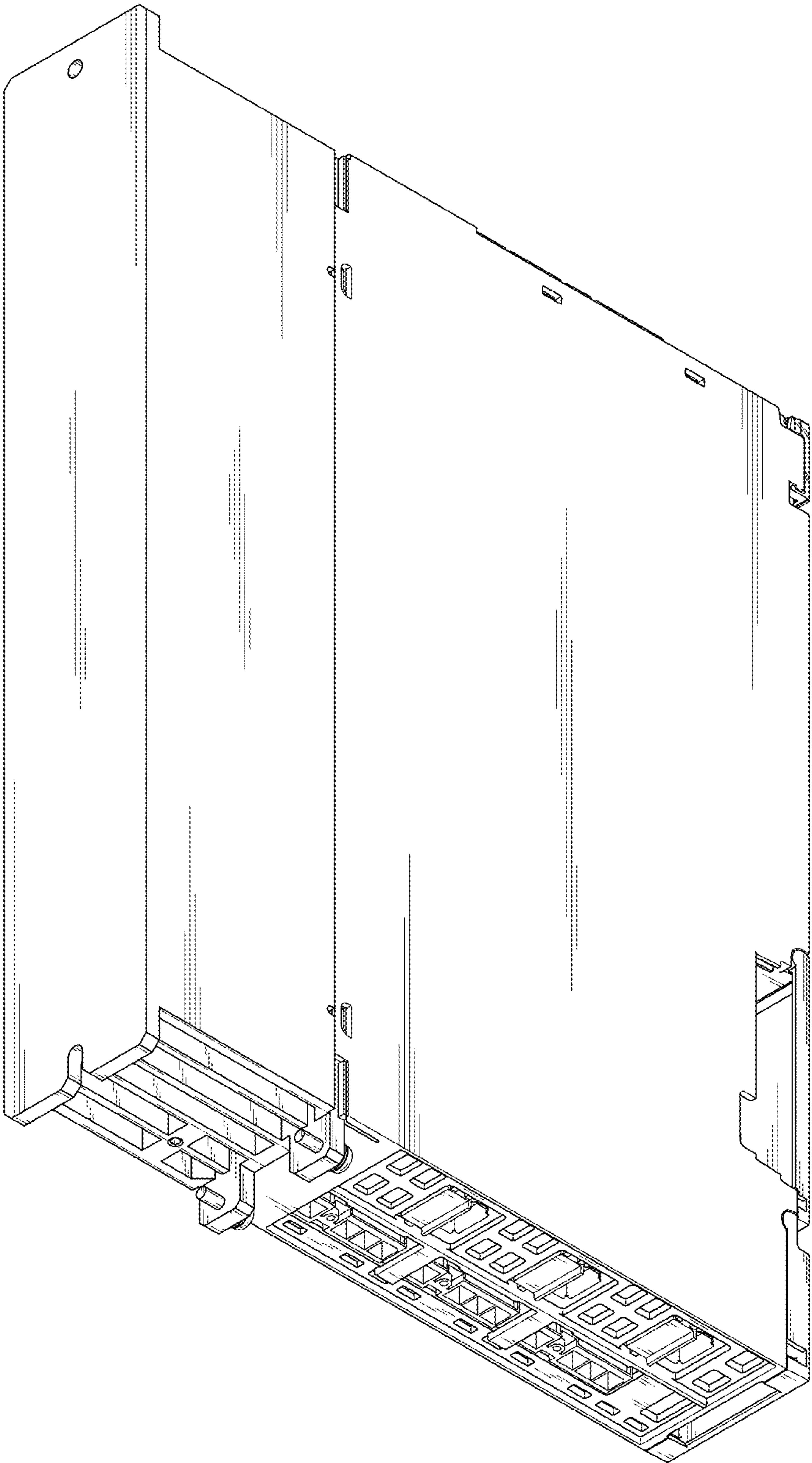


Fig.12

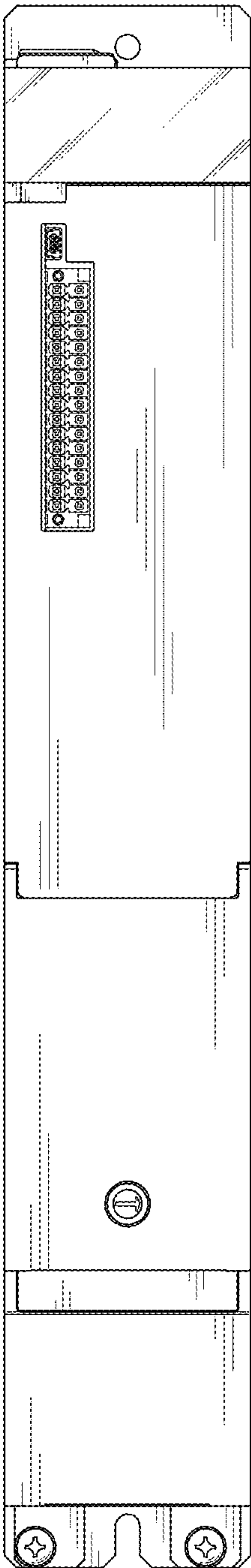


Fig.13

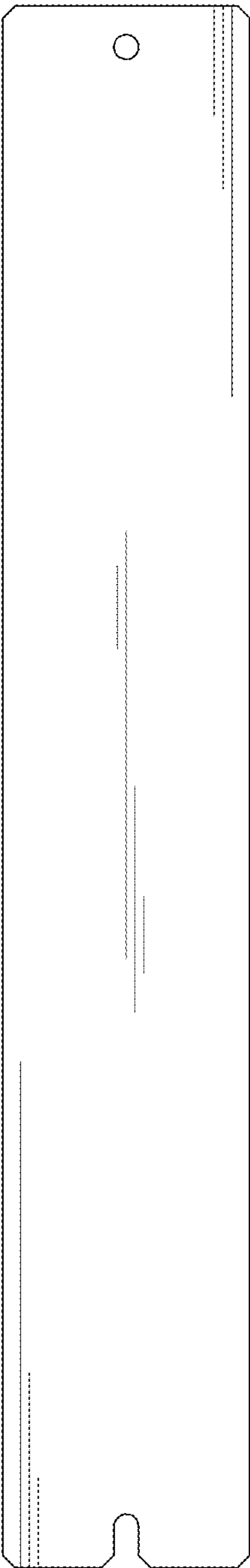


Fig.14

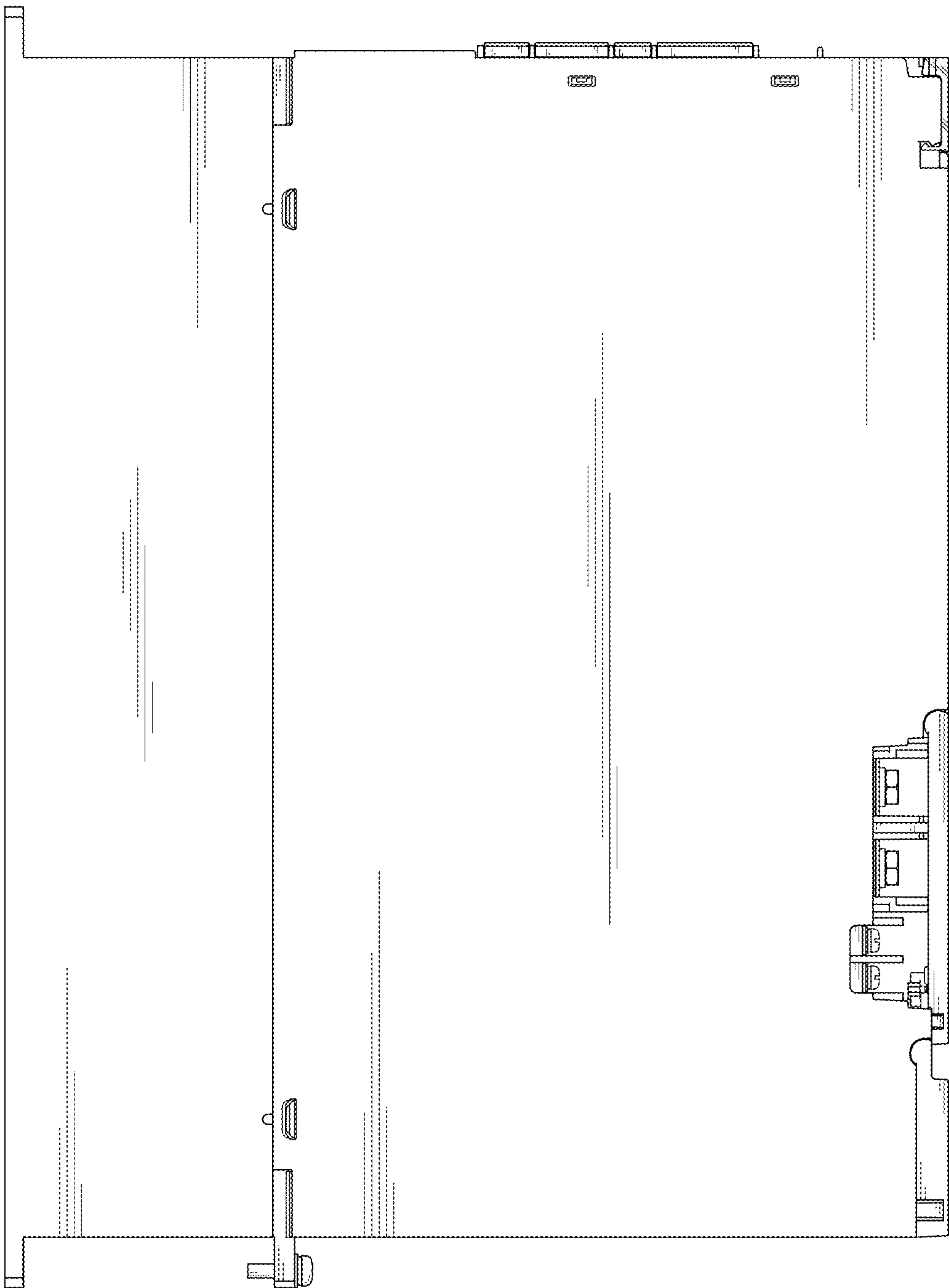


Fig.15

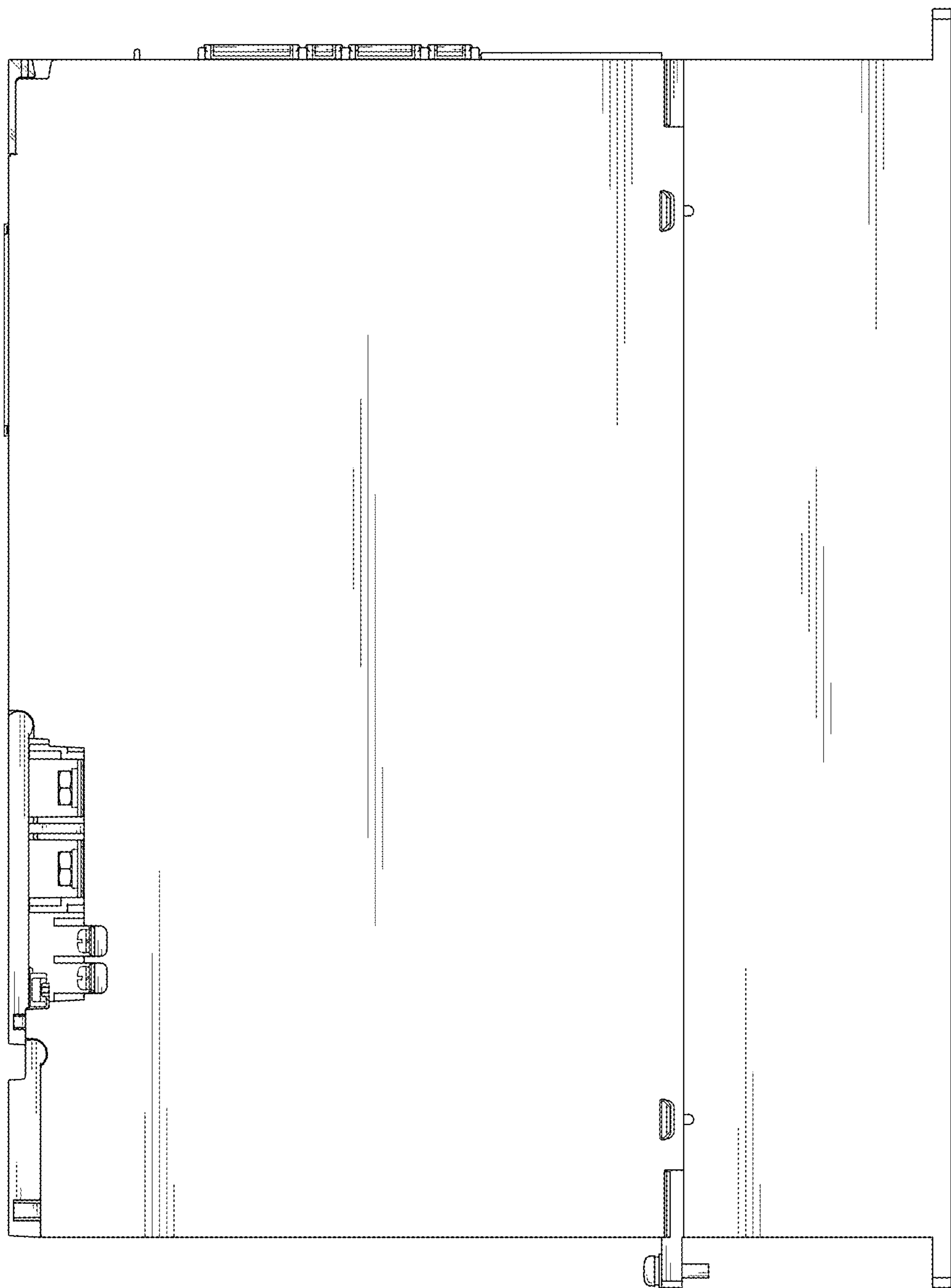


Fig.16

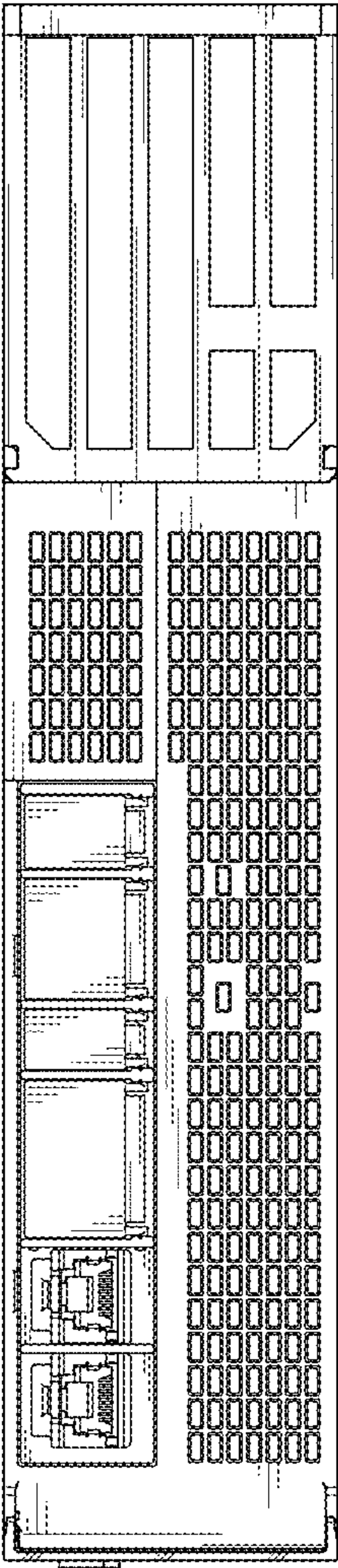


Fig.17

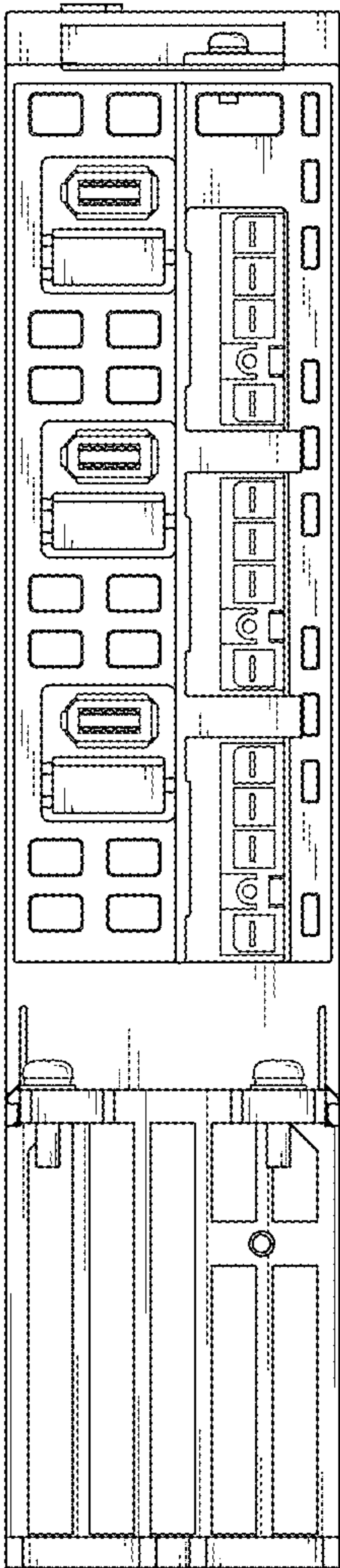


Fig.18

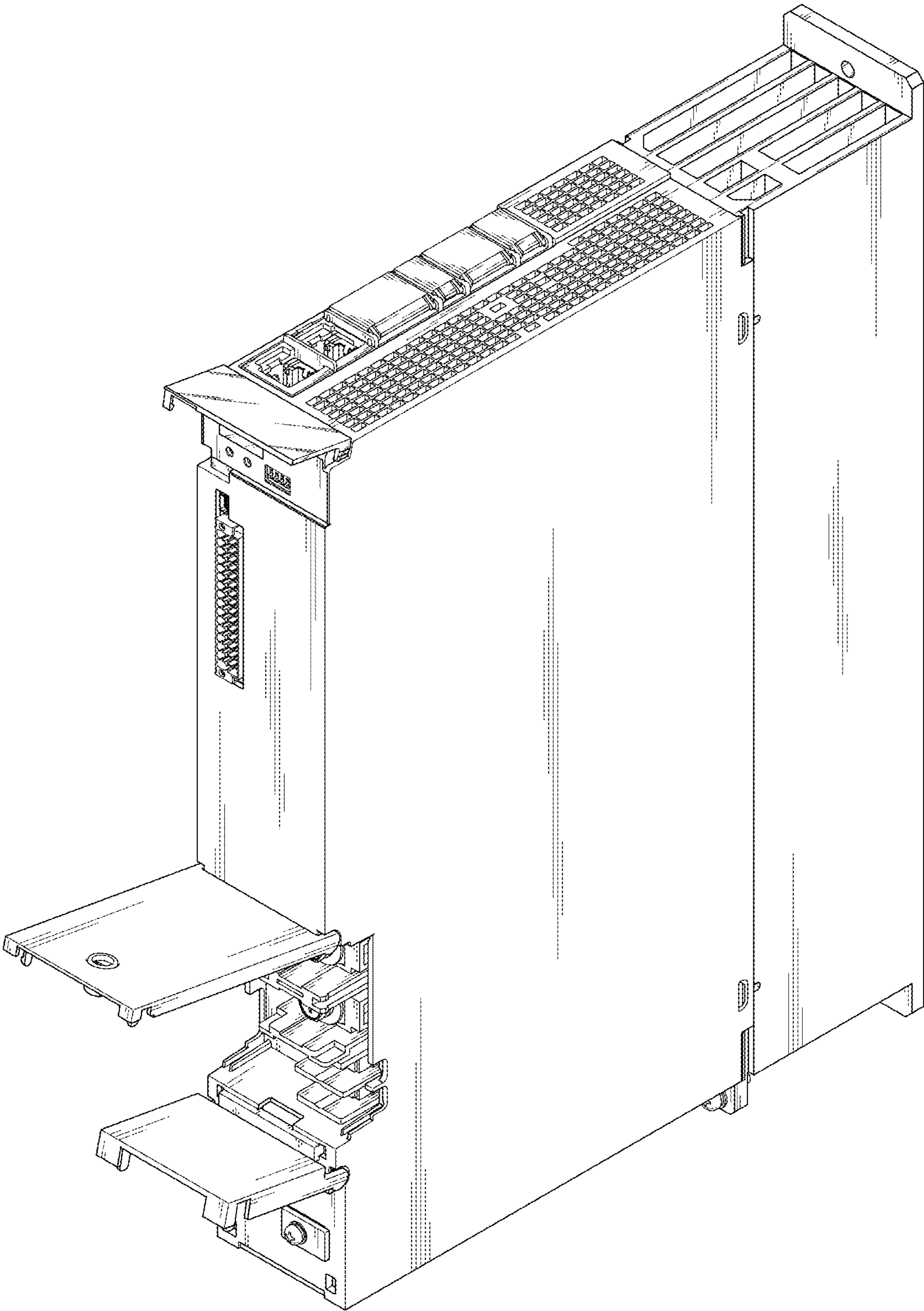


Fig.19

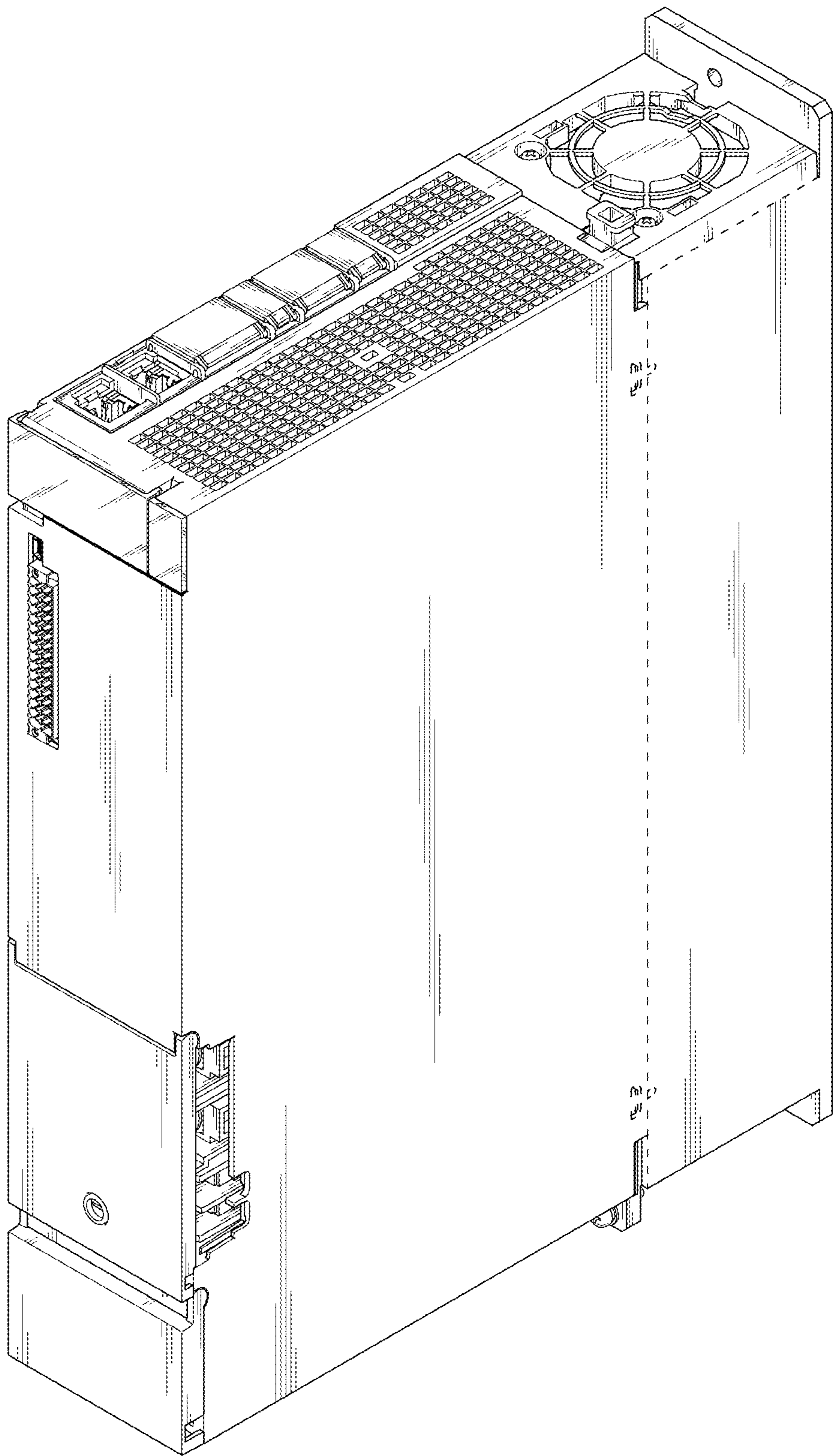


Fig.20

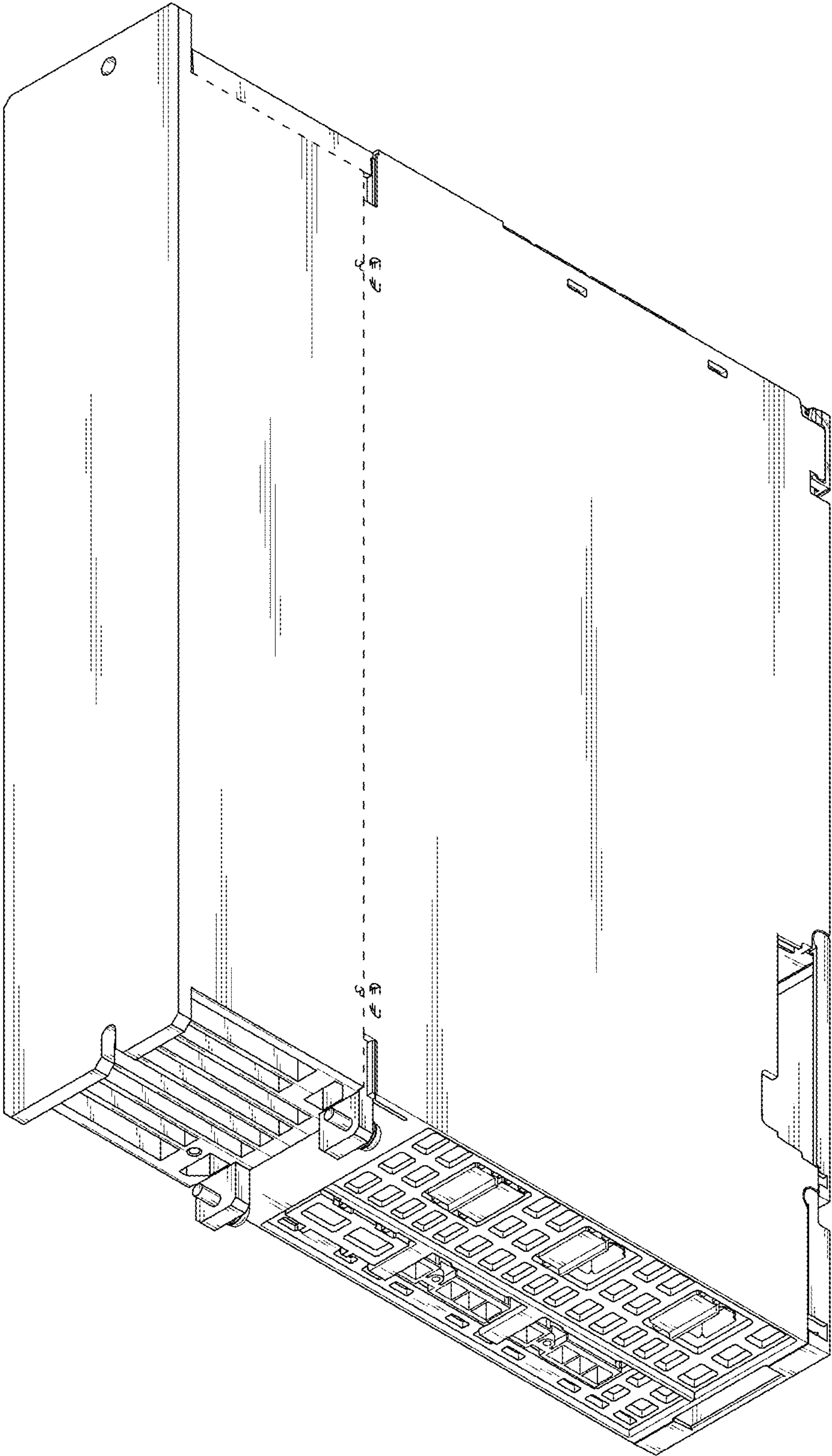


Fig.21

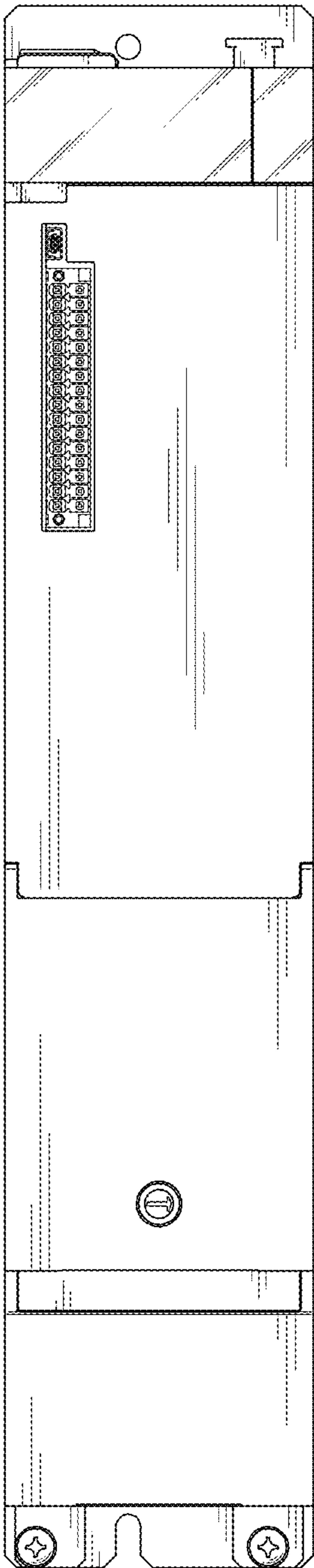


Fig.22

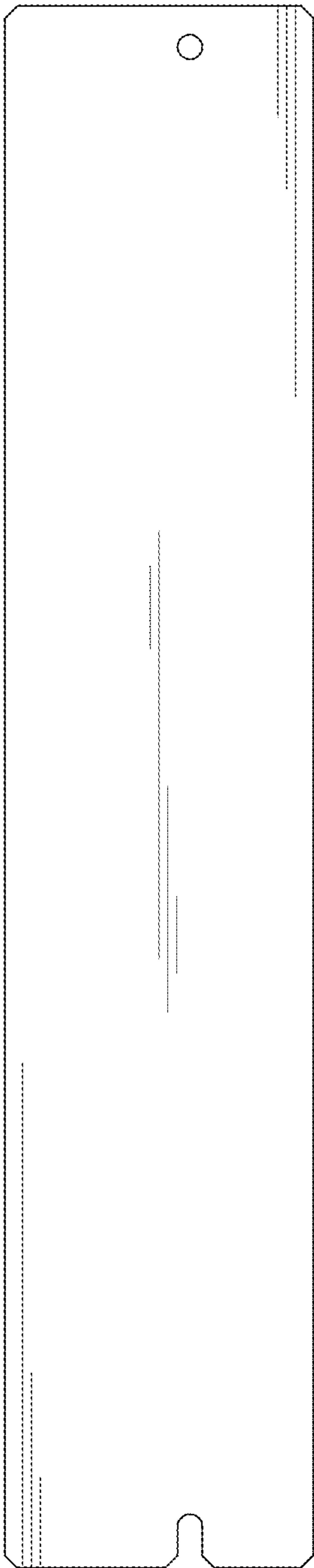


Fig.23

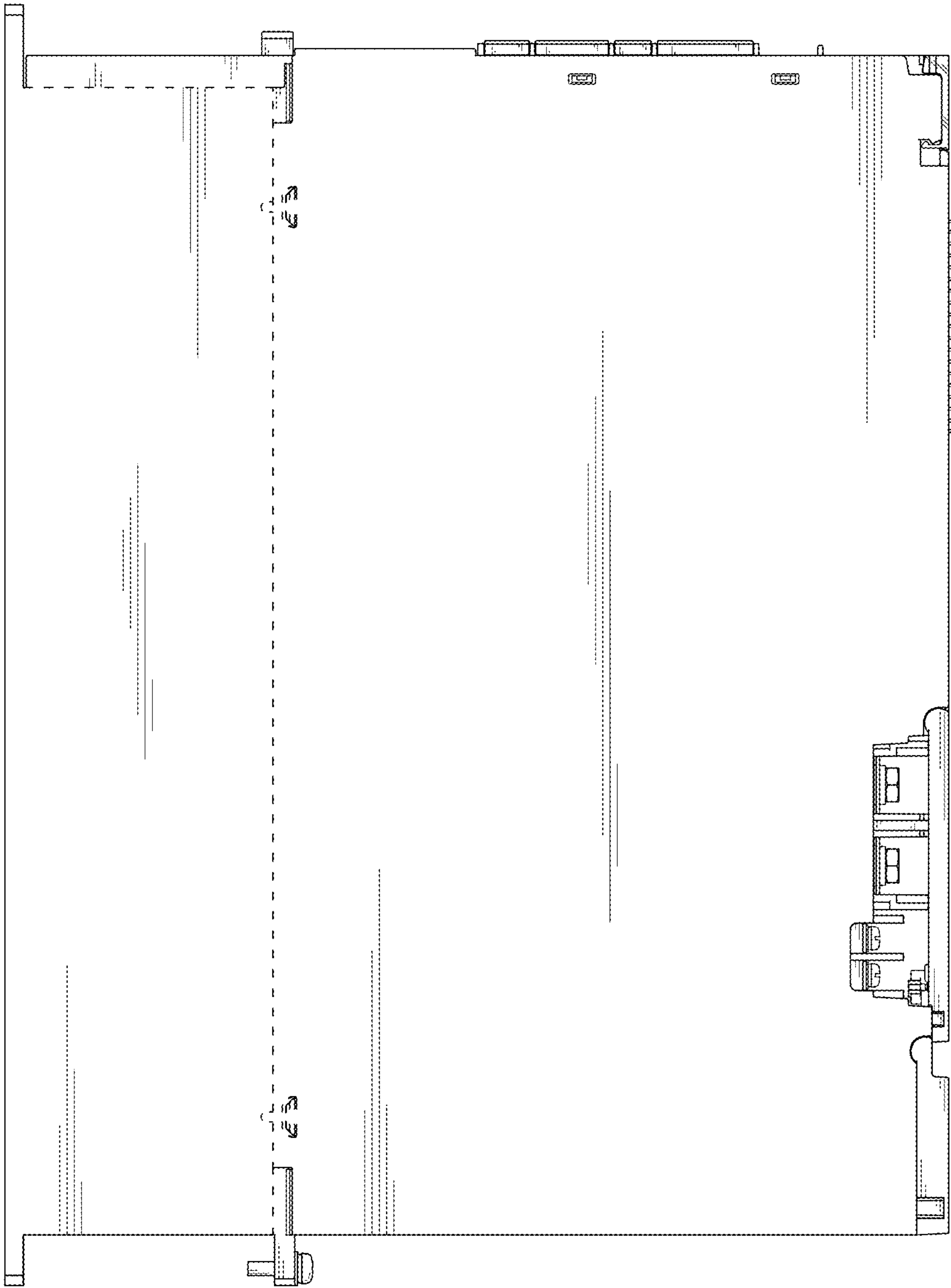


Fig.24

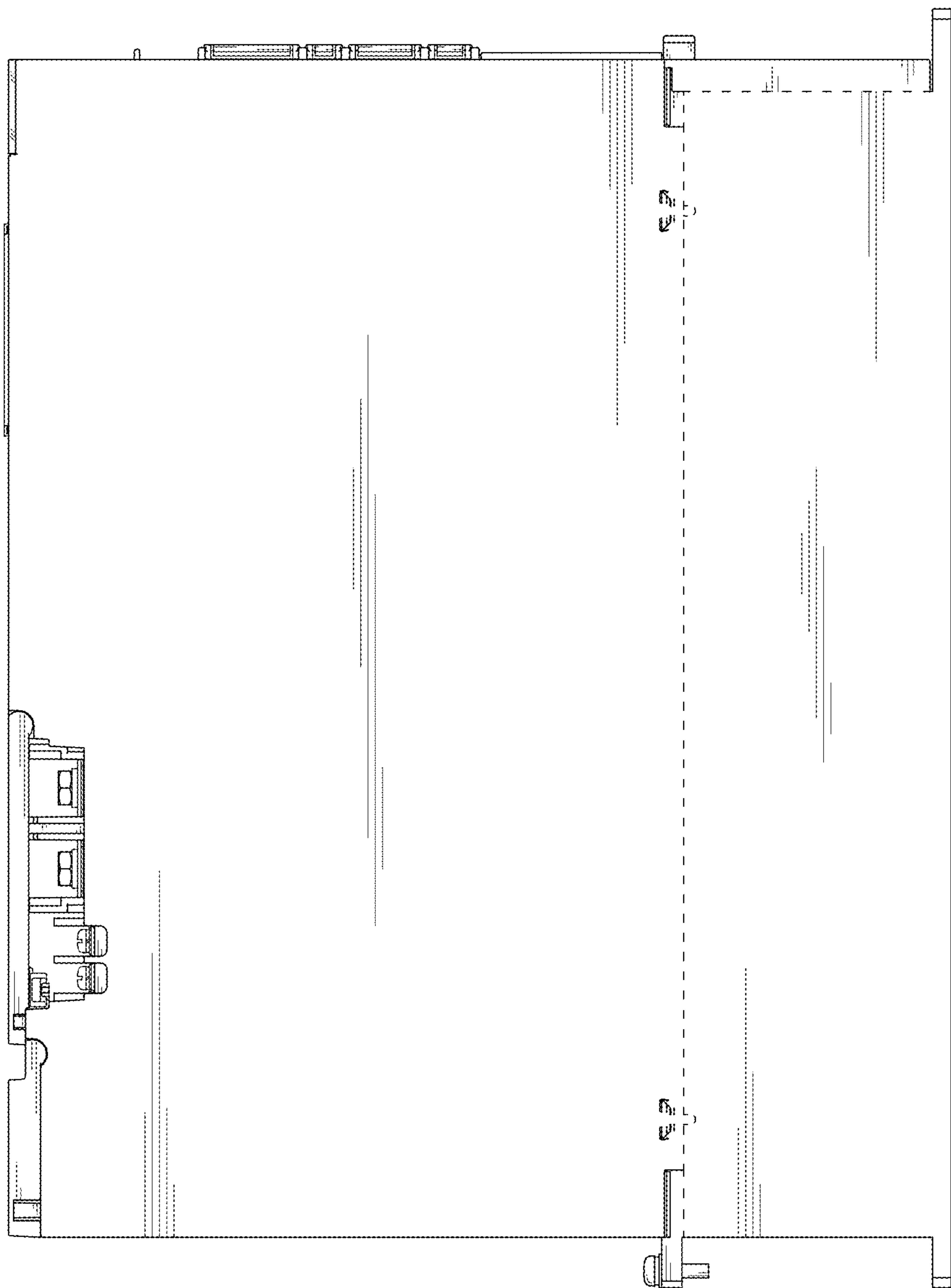


Fig.25

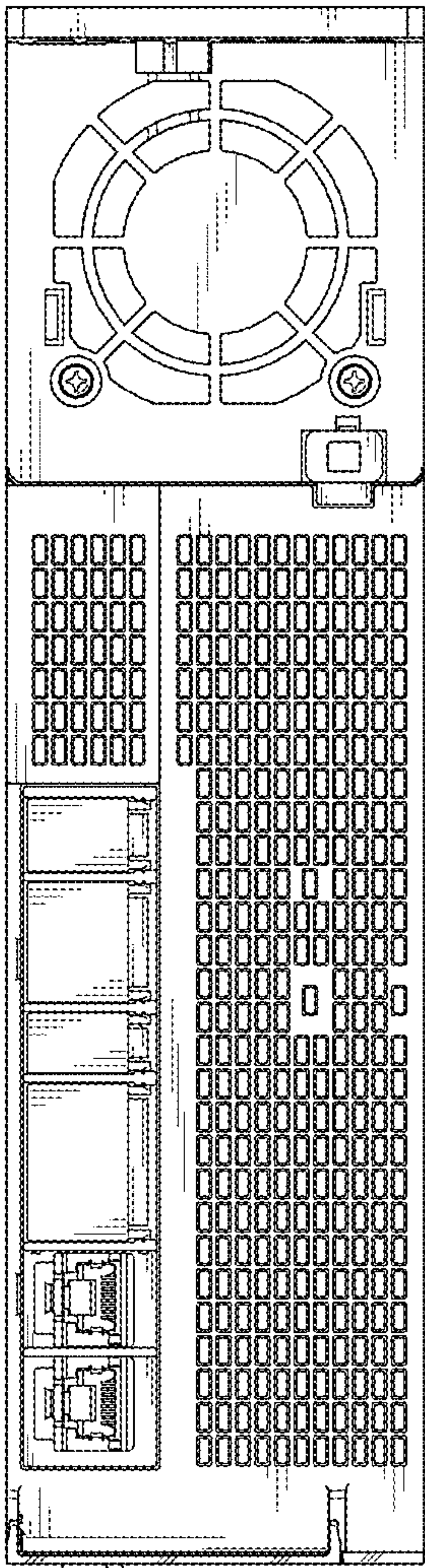


Fig.26

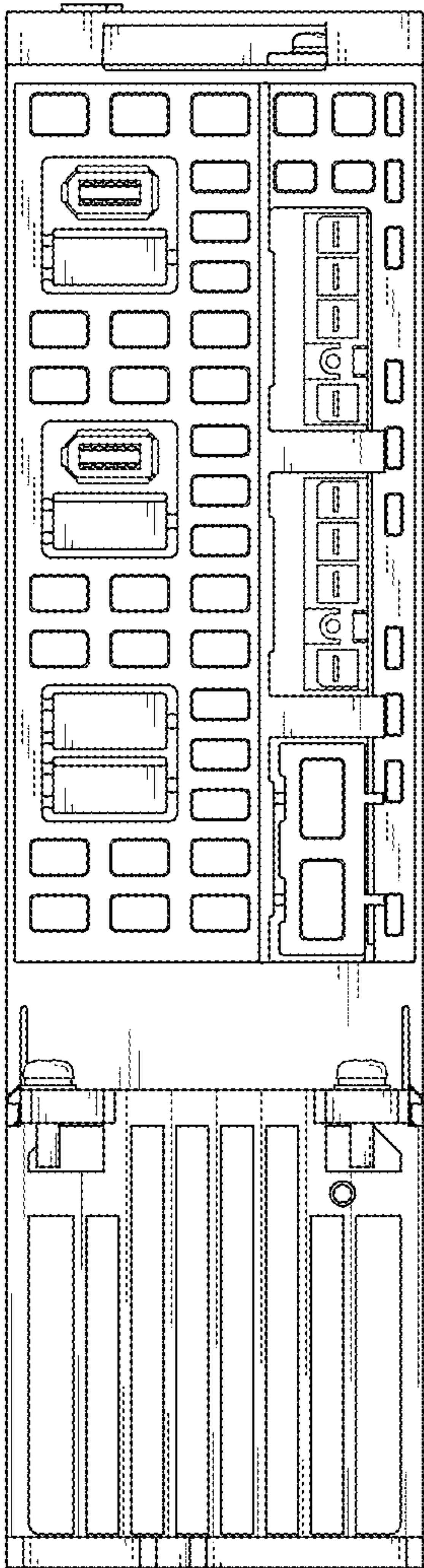


Fig.27

