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(12) **United States Design Patent** (10) **Patent No.:** **US D874,625 S**
Takahashi et al. (45) **Date of Patent:** **** Feb. 4, 2020**

(54) **DISTRIBUTION CONTROLLER FOR AIR CONDITIONER**

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(71) Applicant: **MITSUBISHI ELECTRIC CORPORATION**, Tokyo (JP)

(57) **CLAIM**

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The ornamental design for a distribution controller for air conditioner, as shown and described.

(73) Assignee: **Mitsubishi Electric Corporation**, Tokyo (JP)

DESCRIPTION

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

(21) Appl. No.: **29/611,460**

(22) Filed: **Jul. 21, 2017**

(30) **Foreign Application Priority Data**

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Mar. 21, 2017 (JP) 2017-005598
Mar. 21, 2017 (JP) 2017-005599

(51) **LOC (12) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/354; D13/159**

(58) **Field of Classification Search**
USPC D23/333, 351–354, 388; D13/146, 147, D13/151, 153, 154, 158–164, 168
CPC F24F 1/00; F24F 1/0007; F24F 1/02; F24F 1/08; F24F 1/42; F24F 1/56; F24F 1/60; F24F 3/044; F24F 3/048; F24F 3/16; G05D 23/1905; G05D 23/1932; G05D 23/1902; G05D 23/1931; G05B 19/0426; G05B 19/409; G05B 15/02

See application file for complete search history.

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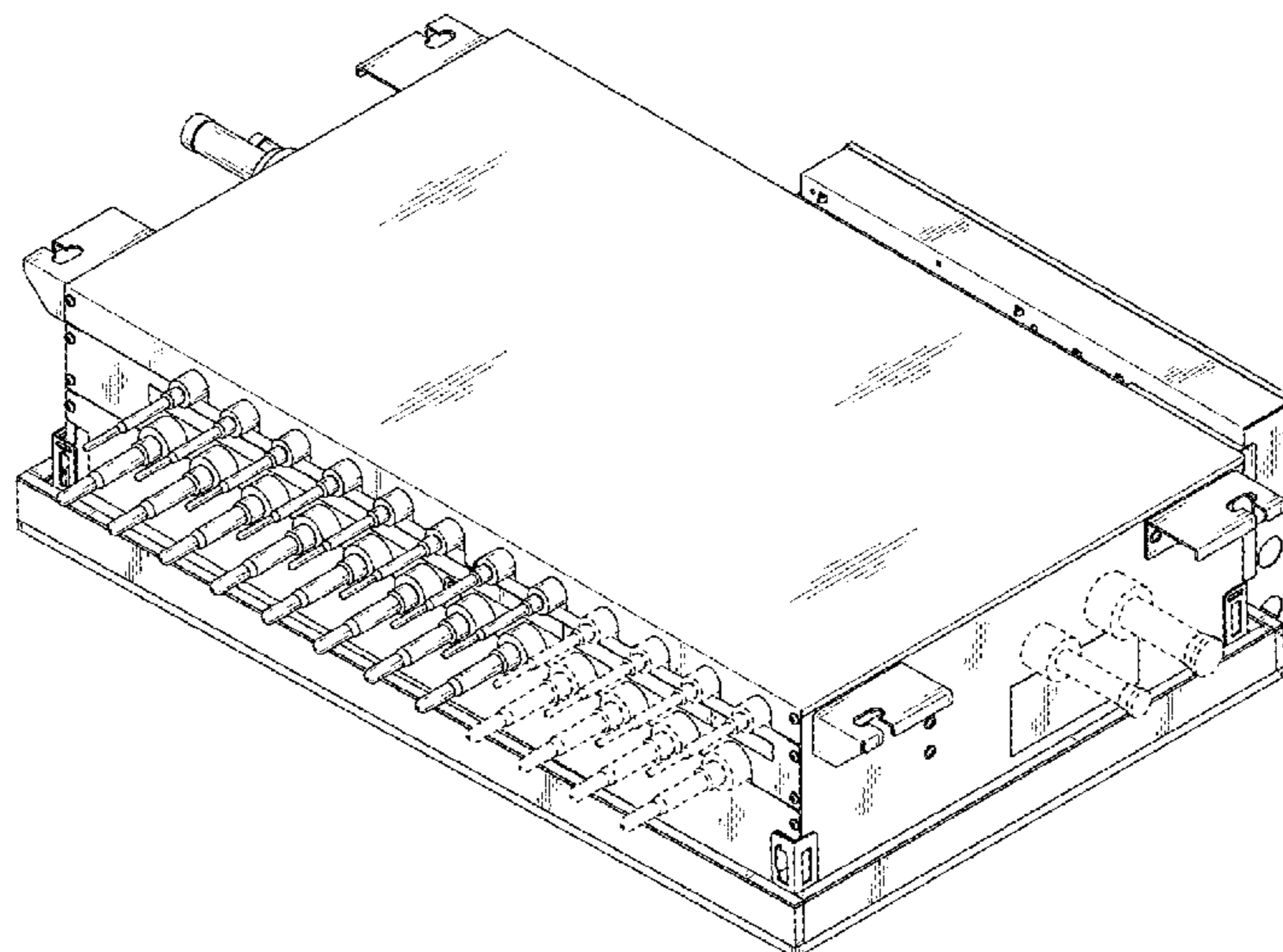
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(Continued)

FIG. 1. is a front perspective view of the front, right, and top sides of a distribution controller for air conditioner showing a first embodiment of 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 plan view thereof;
FIG. 7. is a bottom plan view thereof;
FIG. 8. is a front perspective view of the front, left, and top sides of a distribution controller for air conditioner showing a second embodiment of our new design;
FIG. 9. is a front view thereof;
FIG. 10. is a rear view thereof;
FIG. 11. is a left side view thereof;
FIG. 12. is a right side view thereof;
FIG. 13. is a top plan view thereof;
FIG. 14. is a bottom plan view thereof.
FIG. 15. is a front perspective view of the front, left, and top sides of a distribution controller for air conditioner showing a third embodiment of our new design;
FIG. 16. is a front view thereof;
FIG. 17. is a rear view thereof;
FIG. 18. is a left side view thereof;
FIG. 19. is a right side view thereof;
FIG. 20. is a top plan view thereof; and,
FIG. 21. is a bottom plan view thereof.
The broken lines shown represent unclaimed subject matter of the distribution controller for air conditioner and form no part of the claimed design.

1 Claim, 21 Drawing Sheets



(56)

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Fig.1

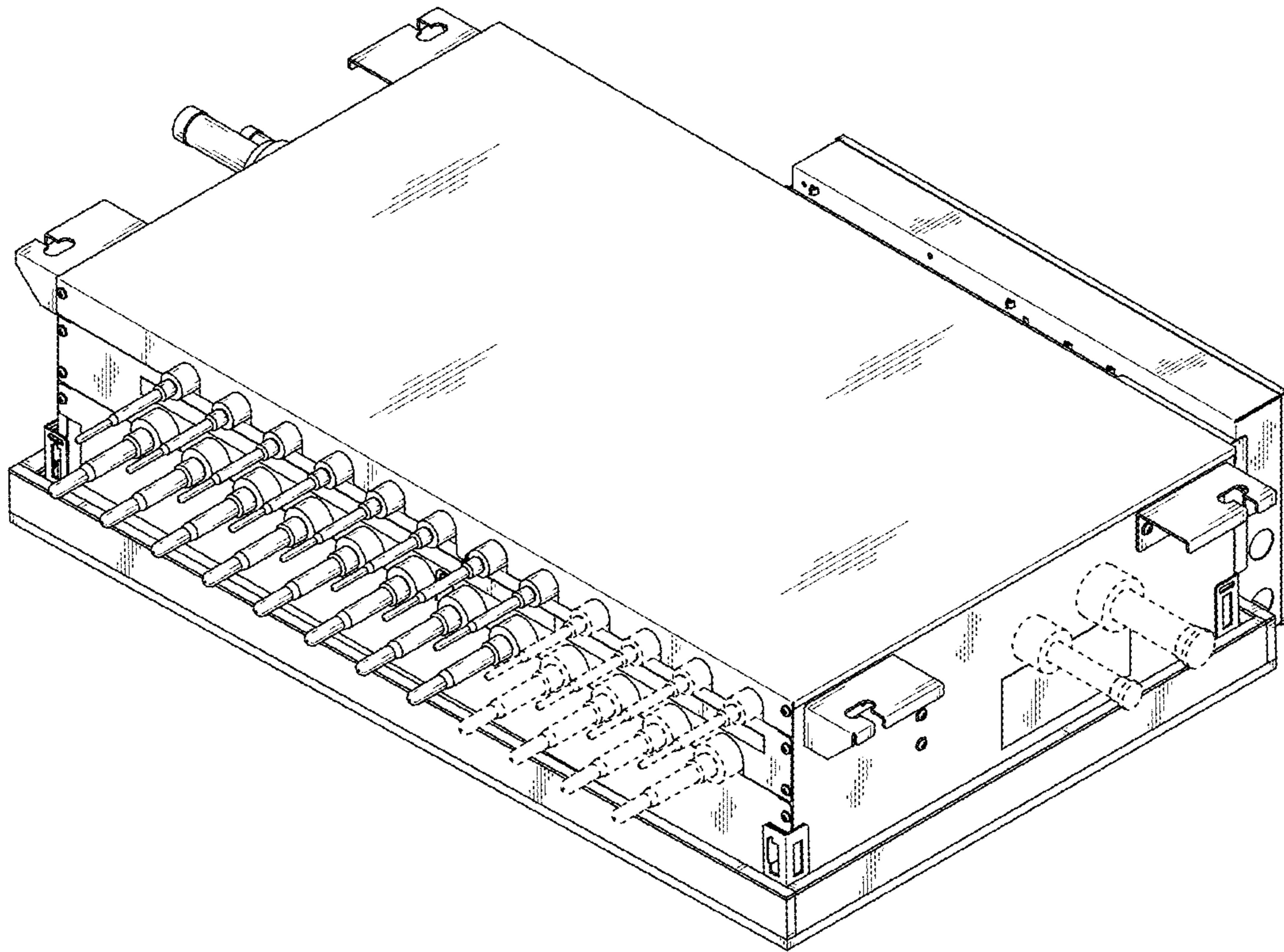


Fig.2

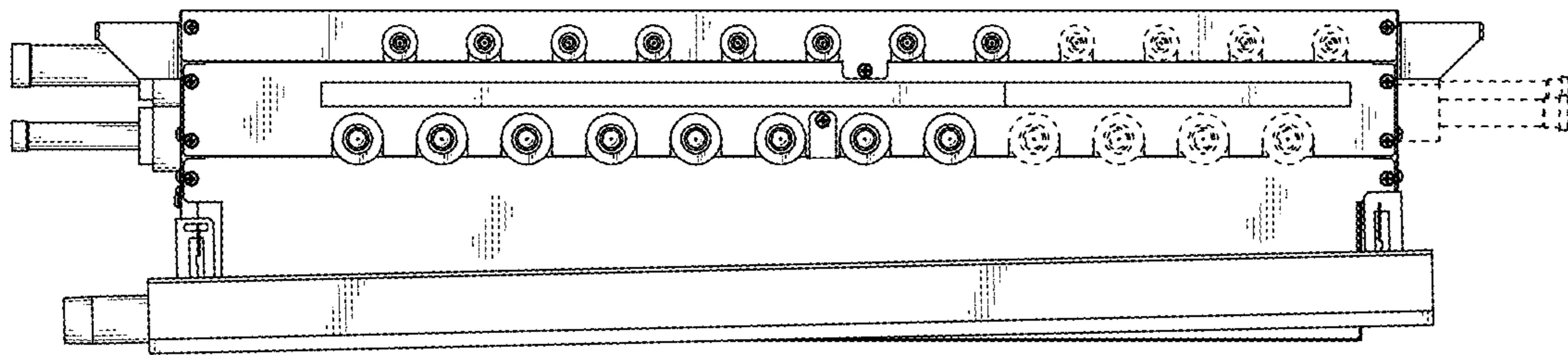


Fig.3

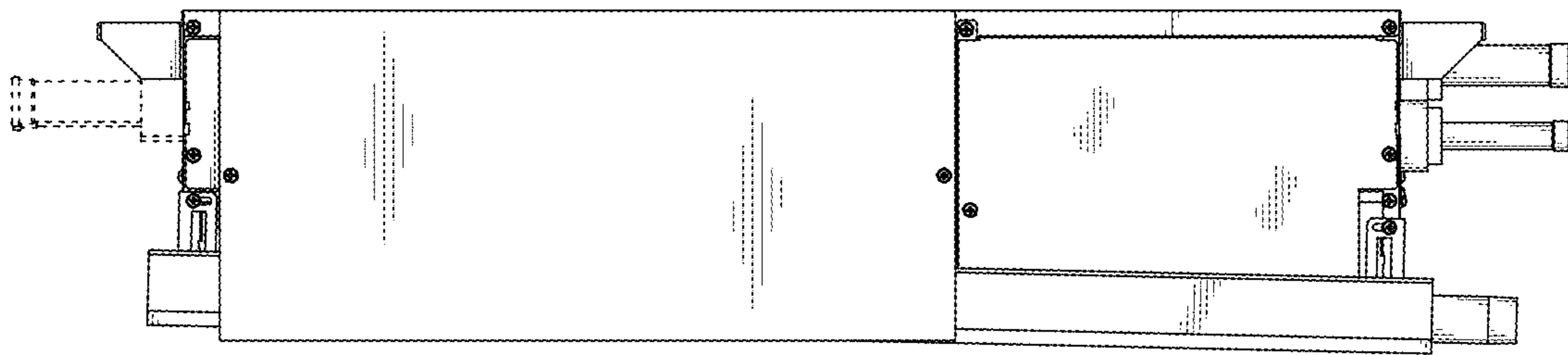


Fig.4

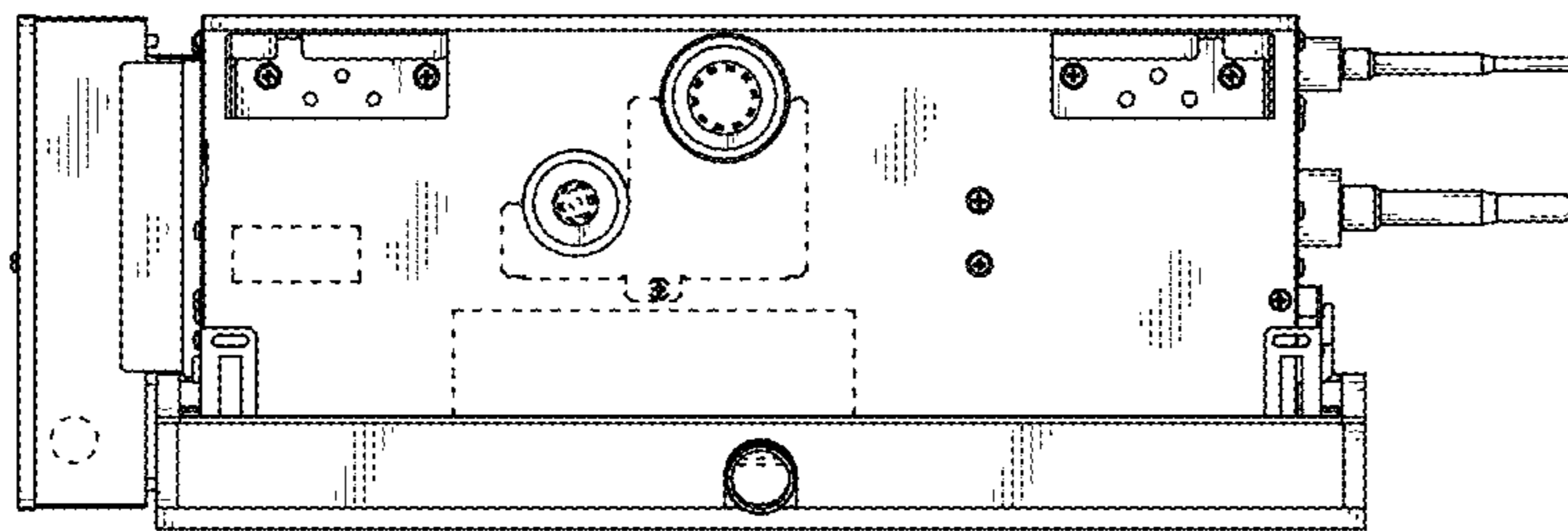


Fig.5

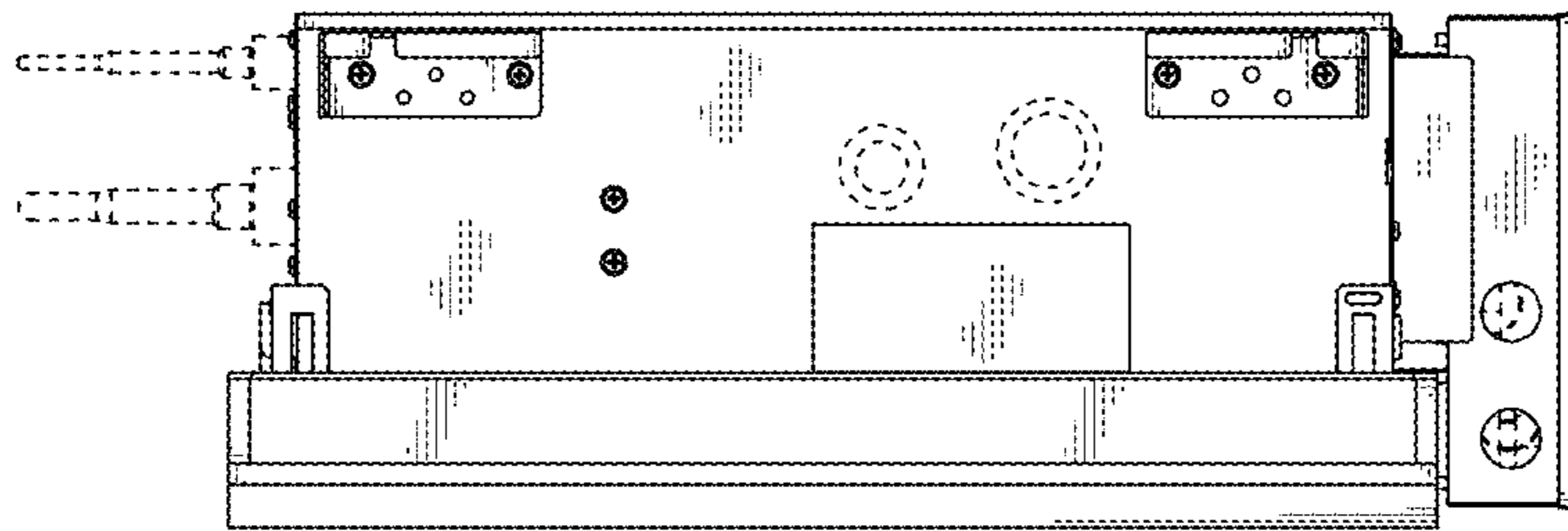


Fig.6

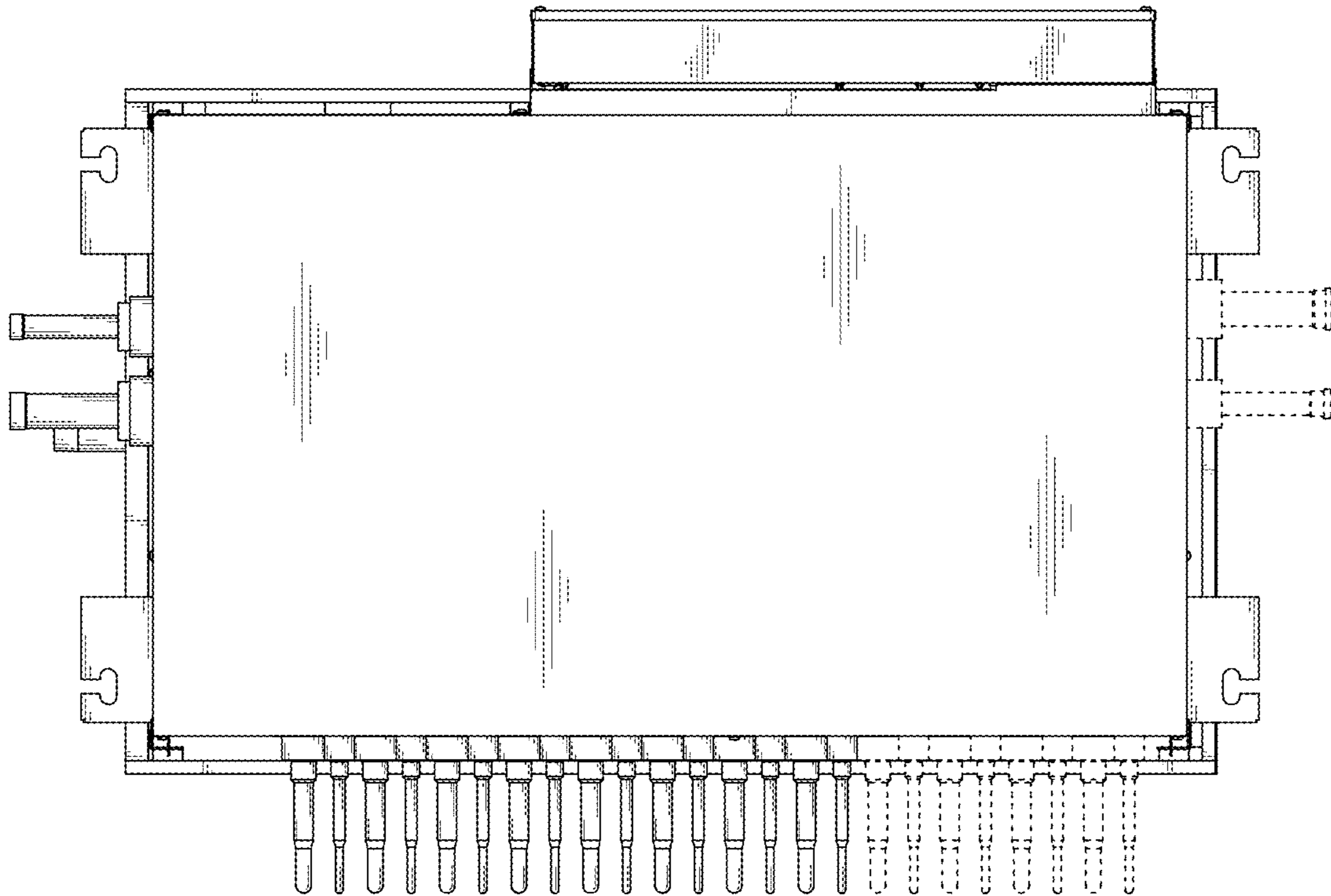


Fig.7

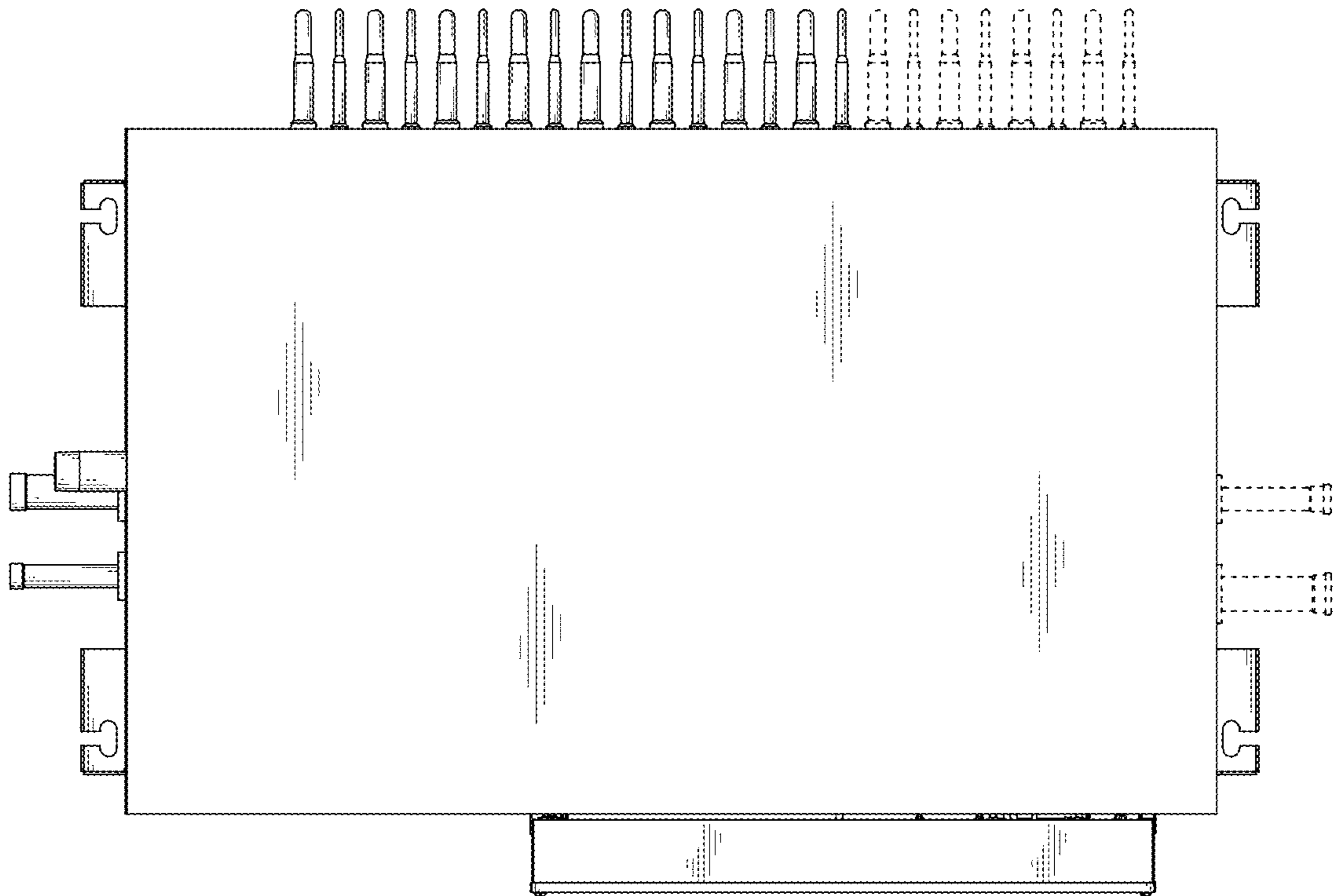


Fig.8

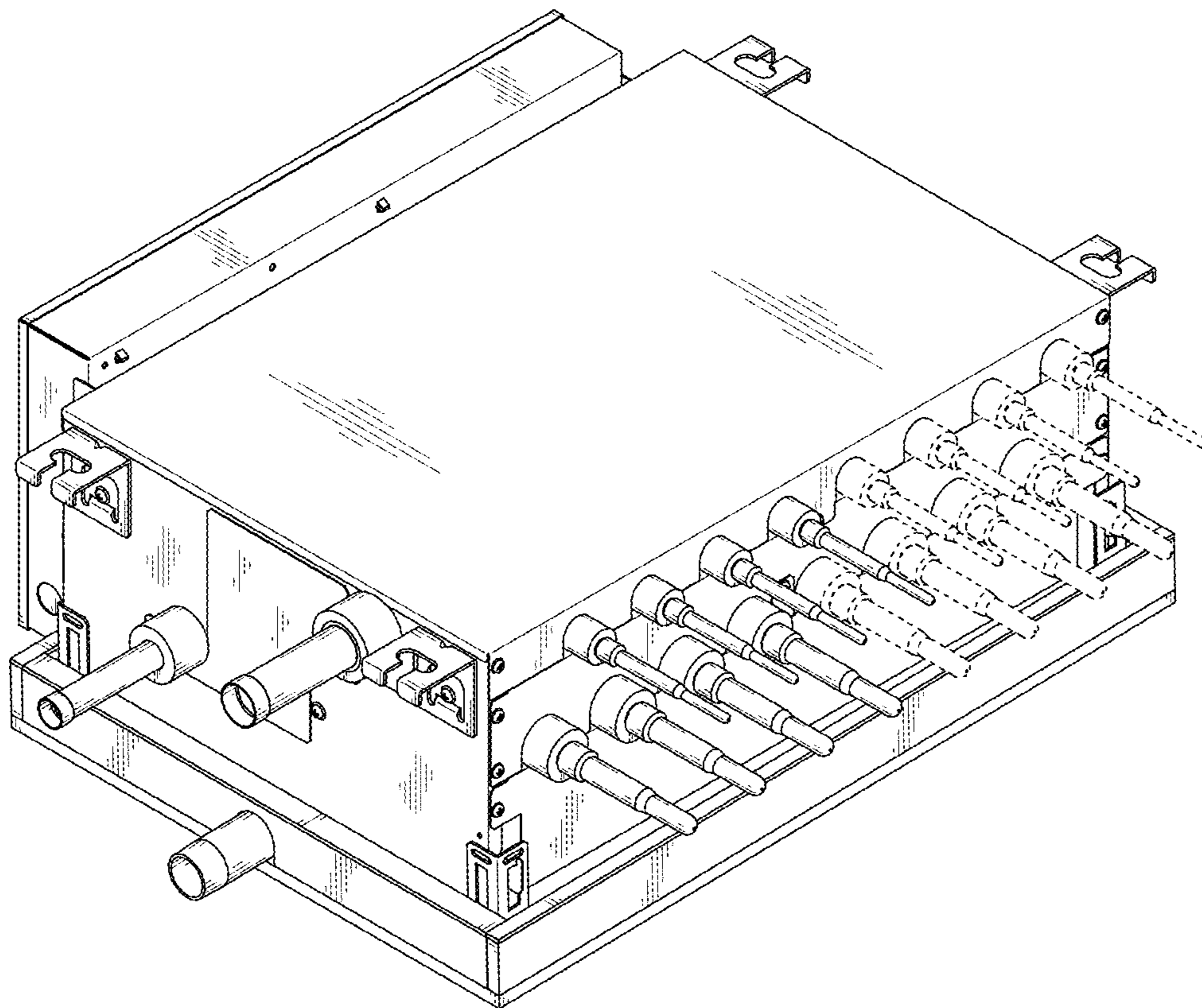


Fig.9

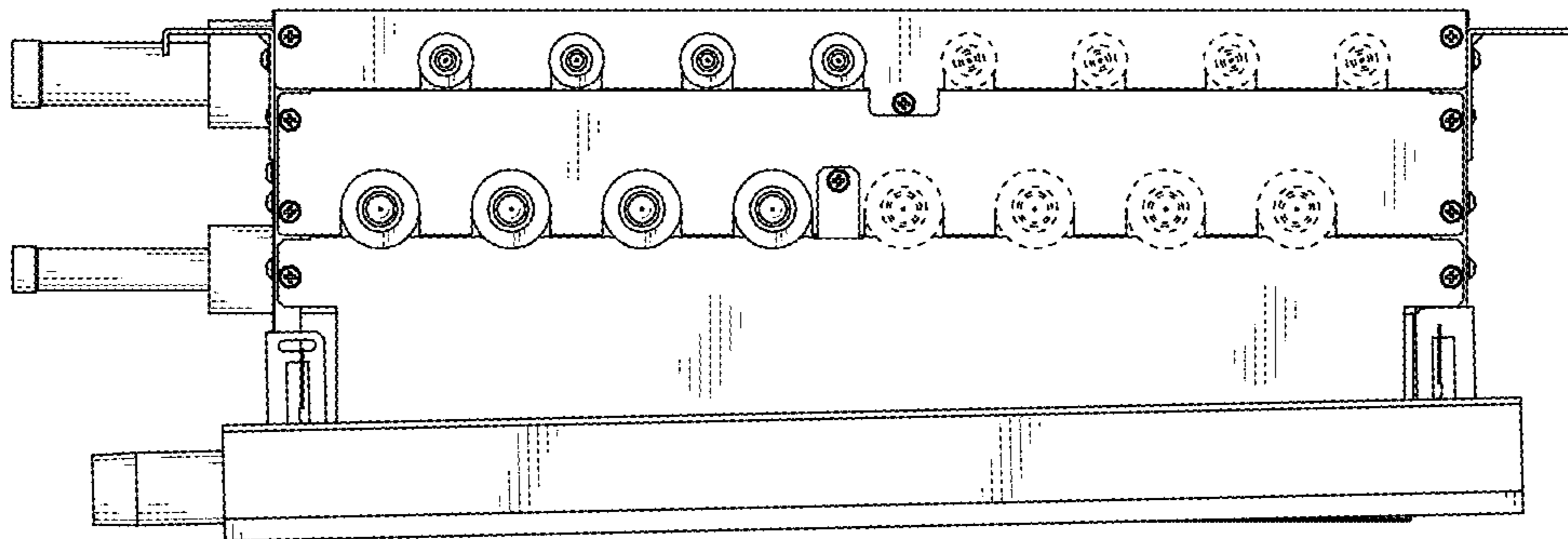


Fig.10

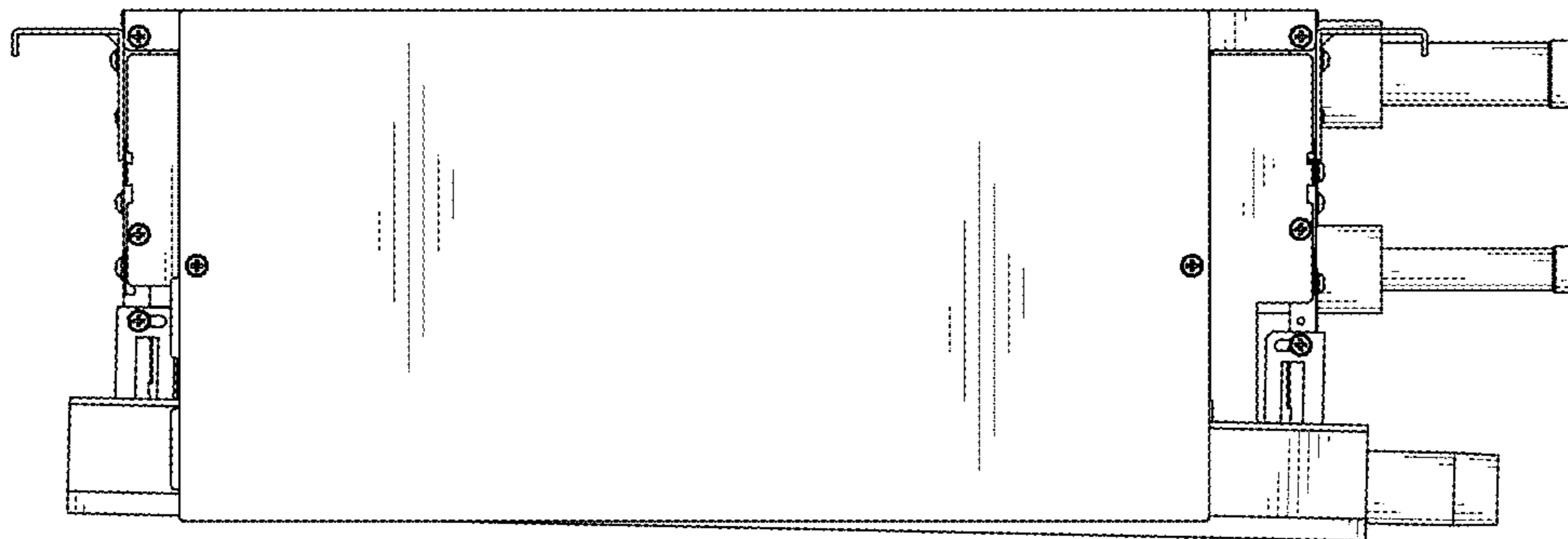


Fig.11

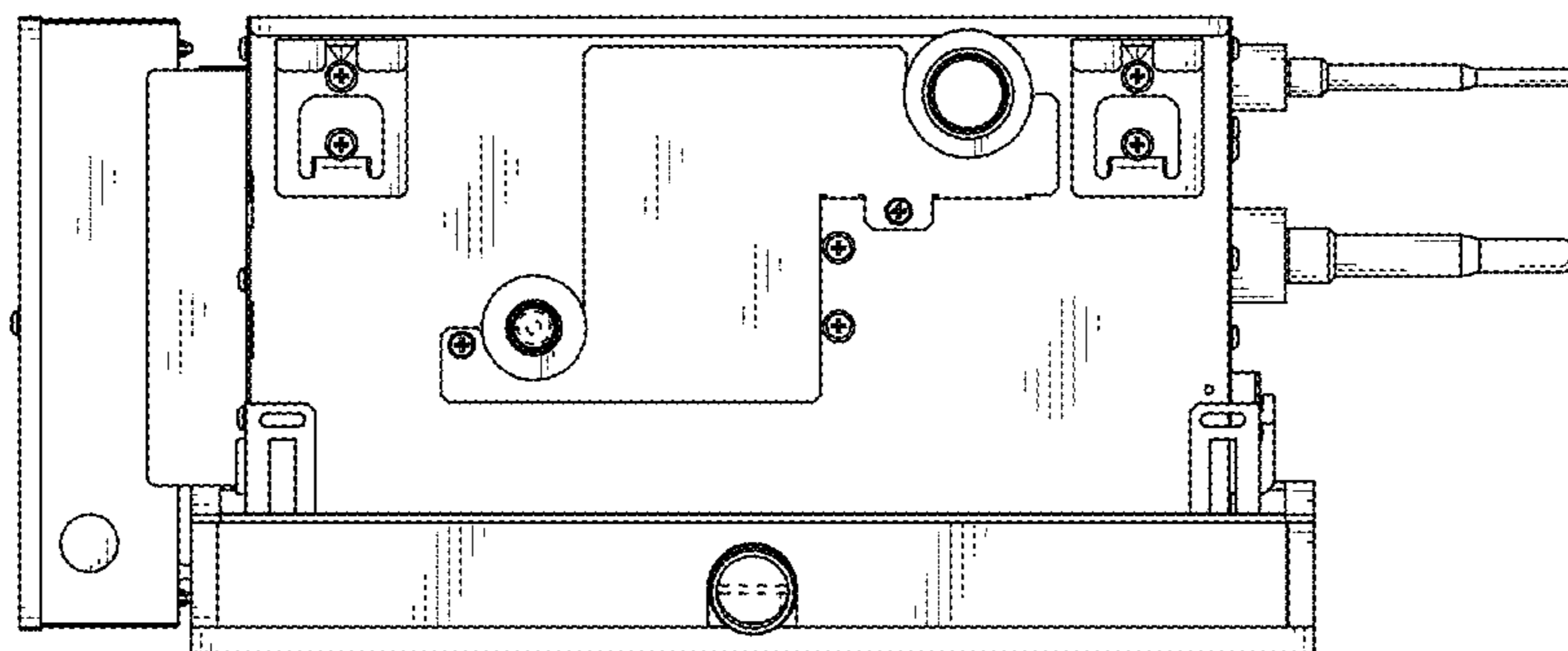


Fig.12

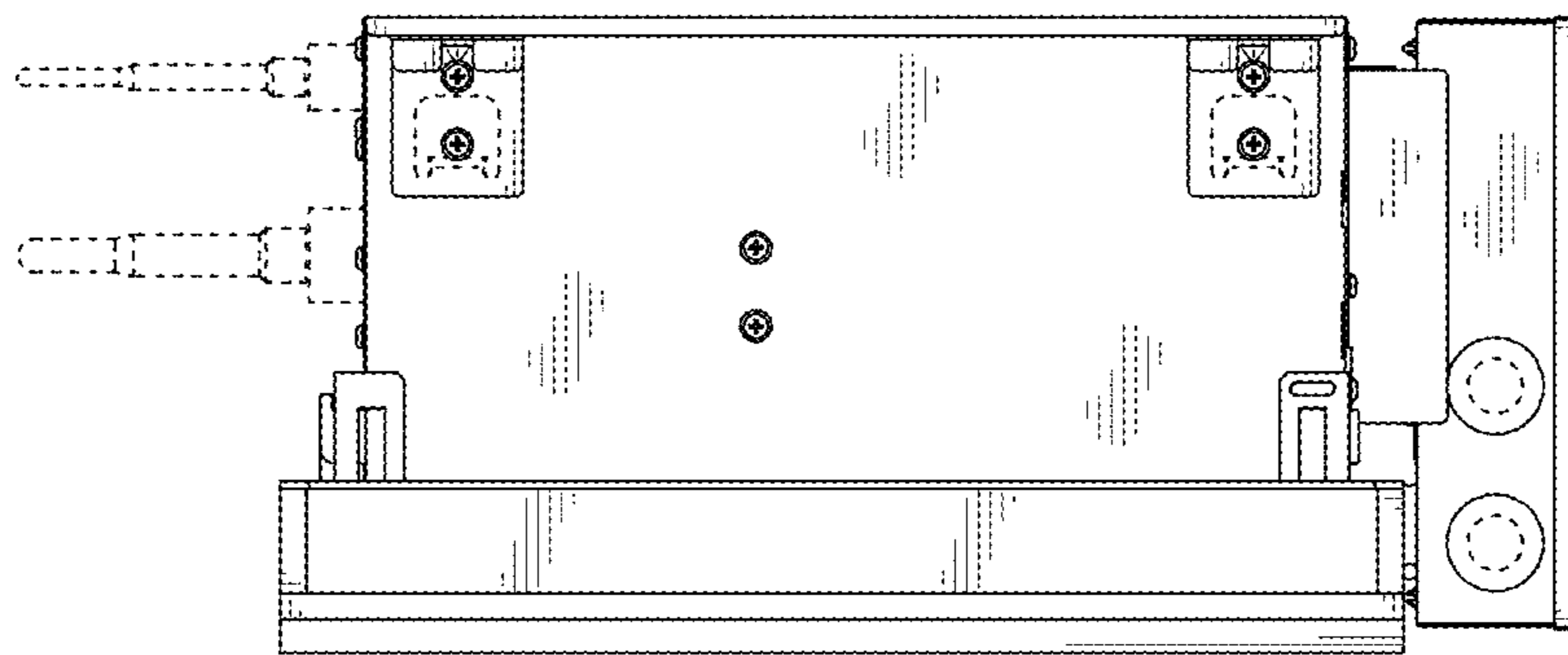


Fig.13

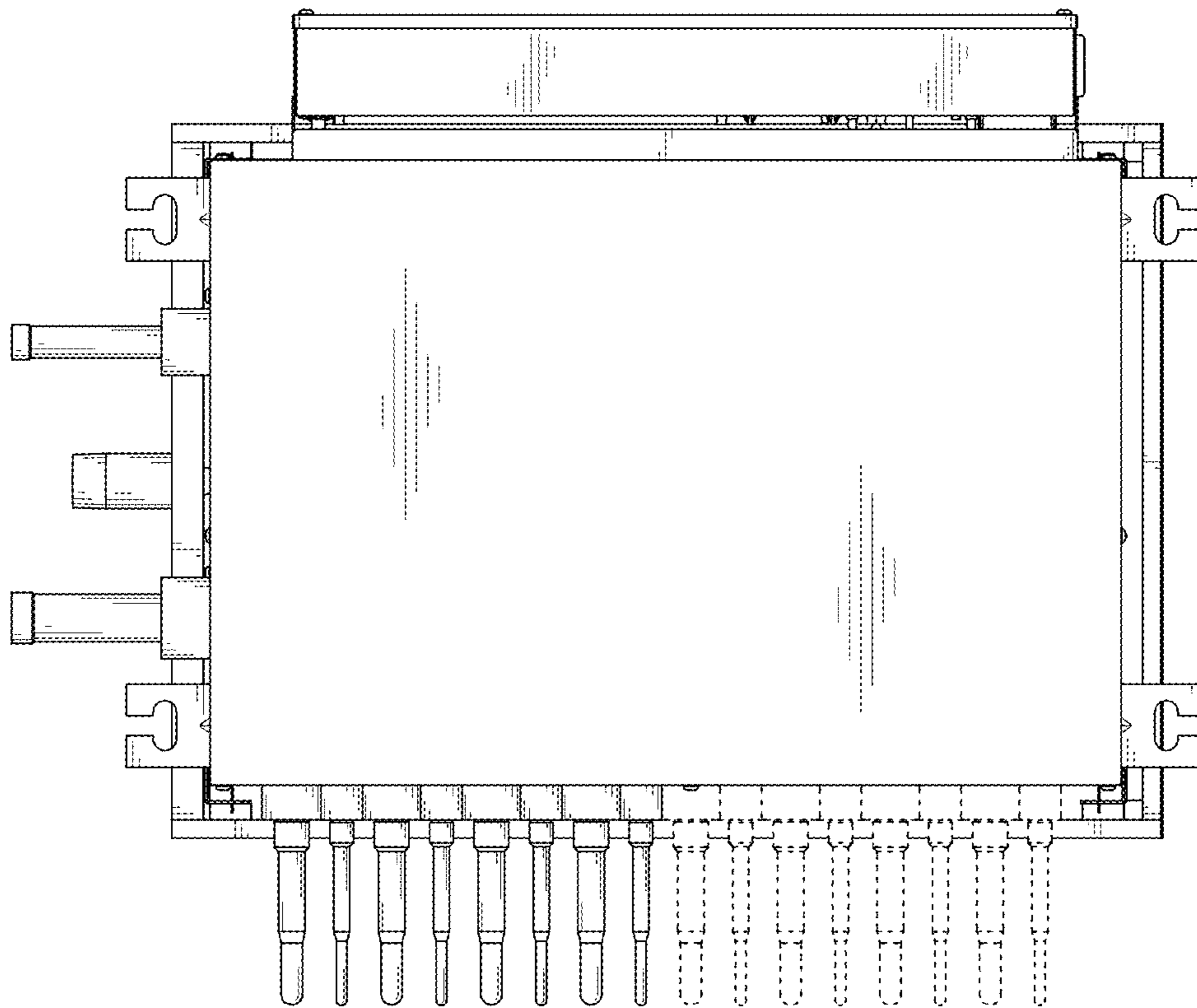


Fig.14

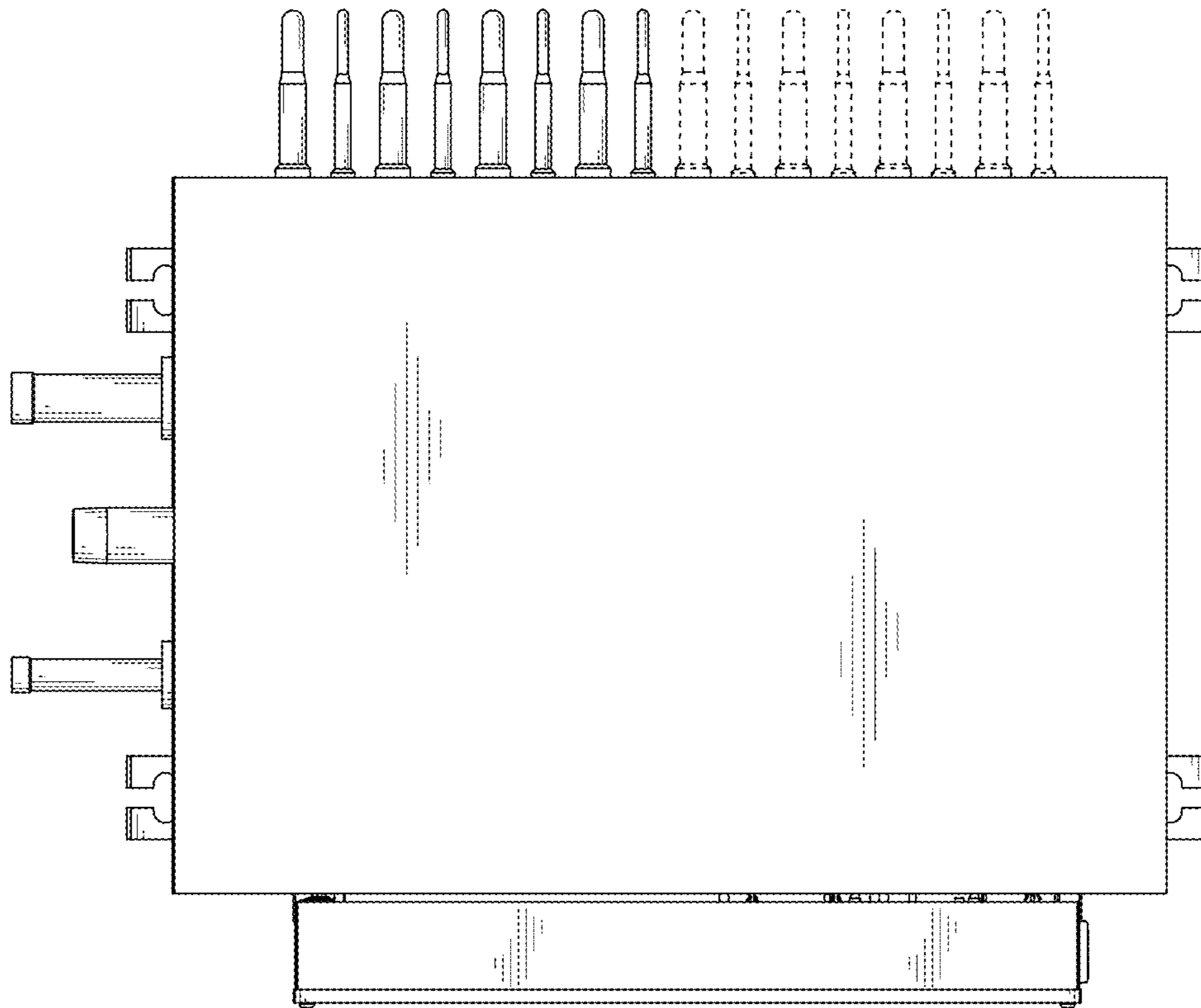


Fig.15

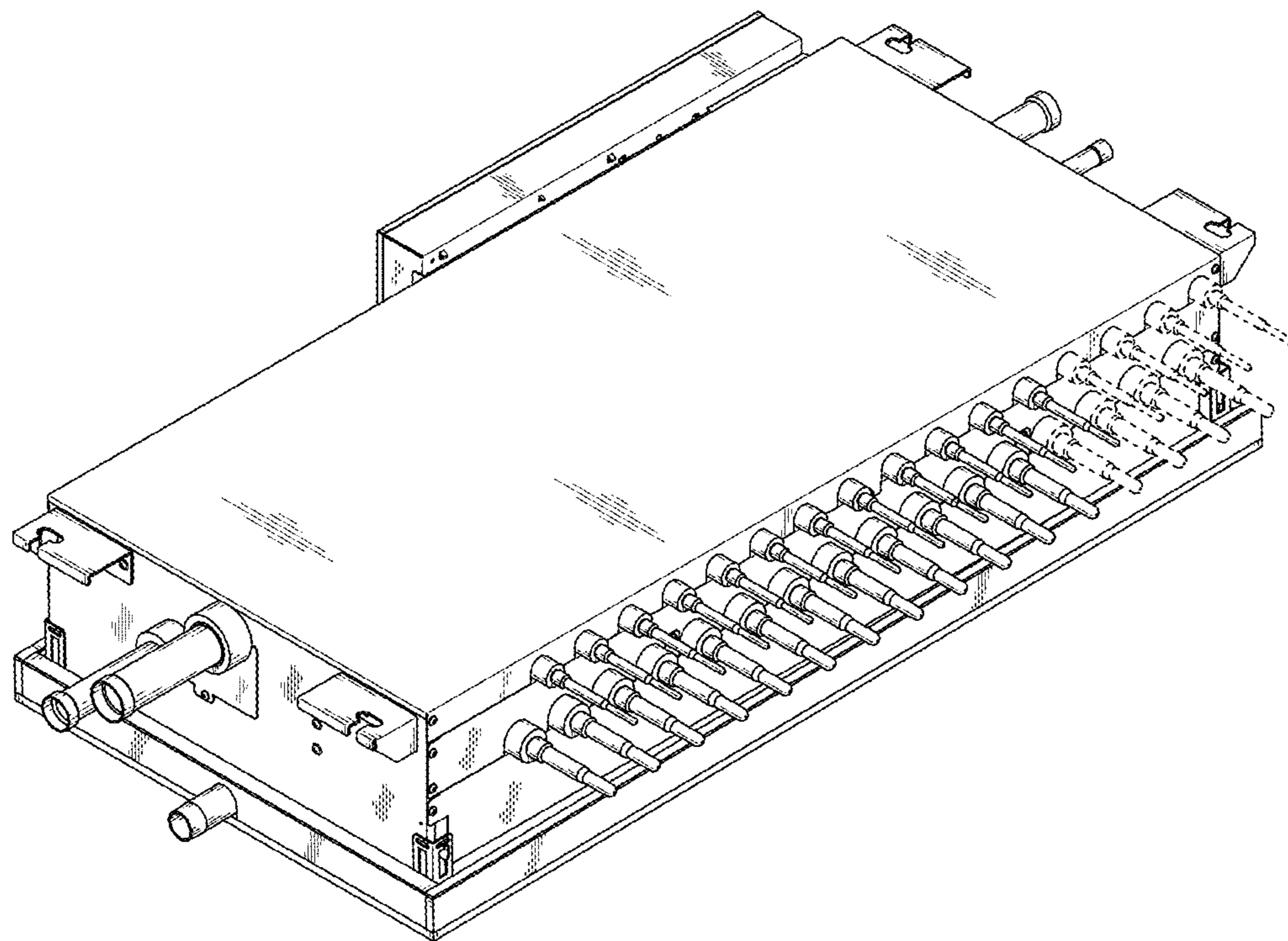


Fig.16

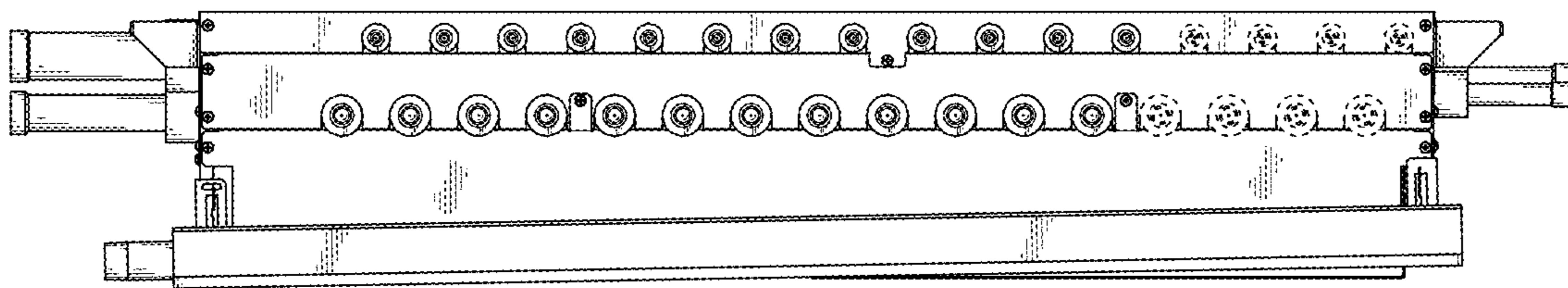


Fig.17

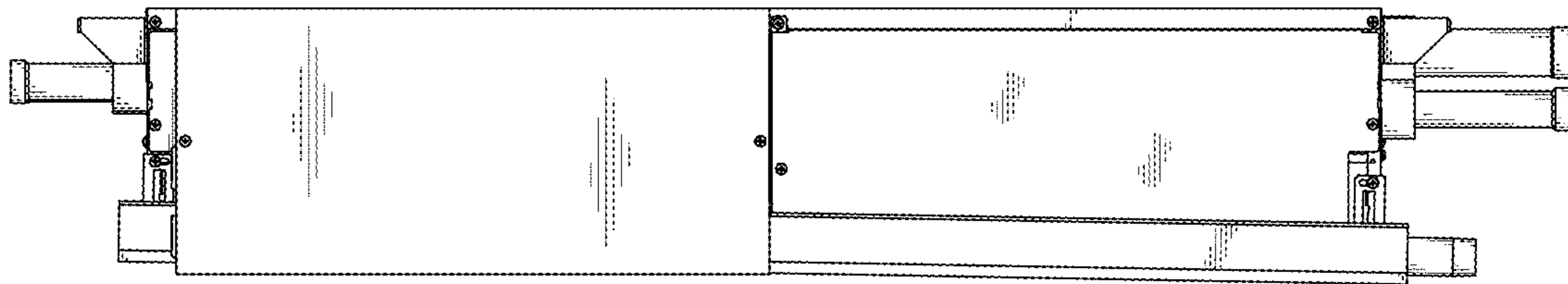


Fig.18

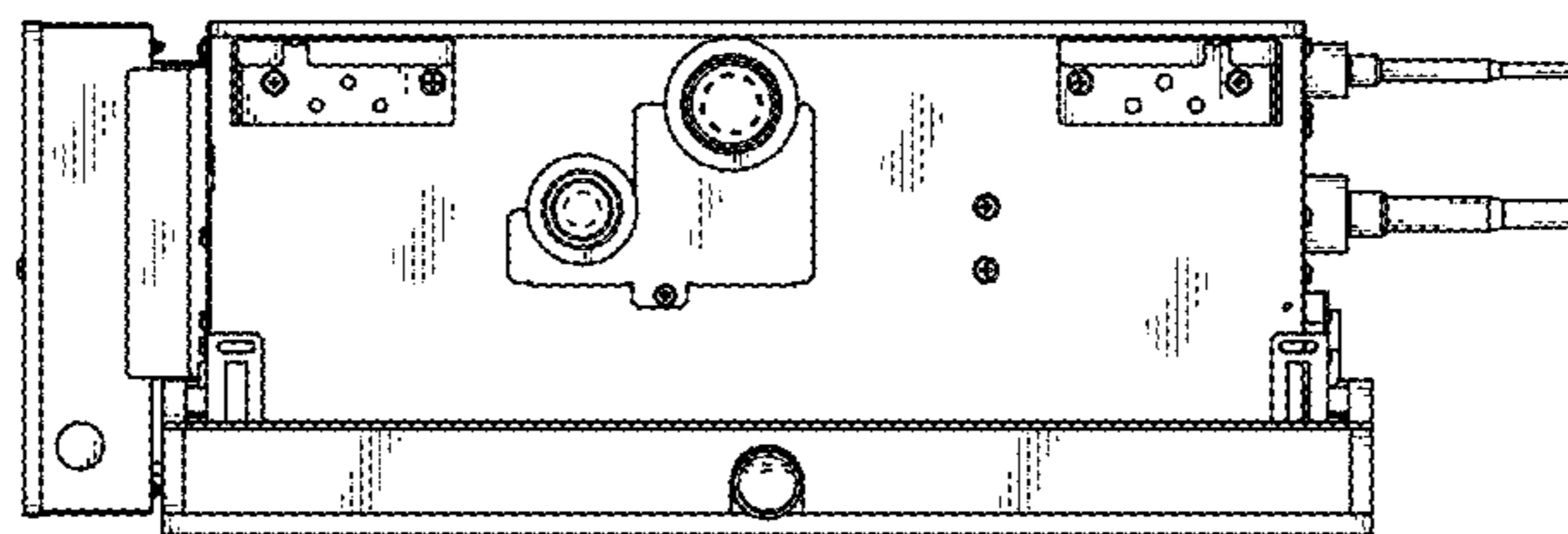


Fig.19

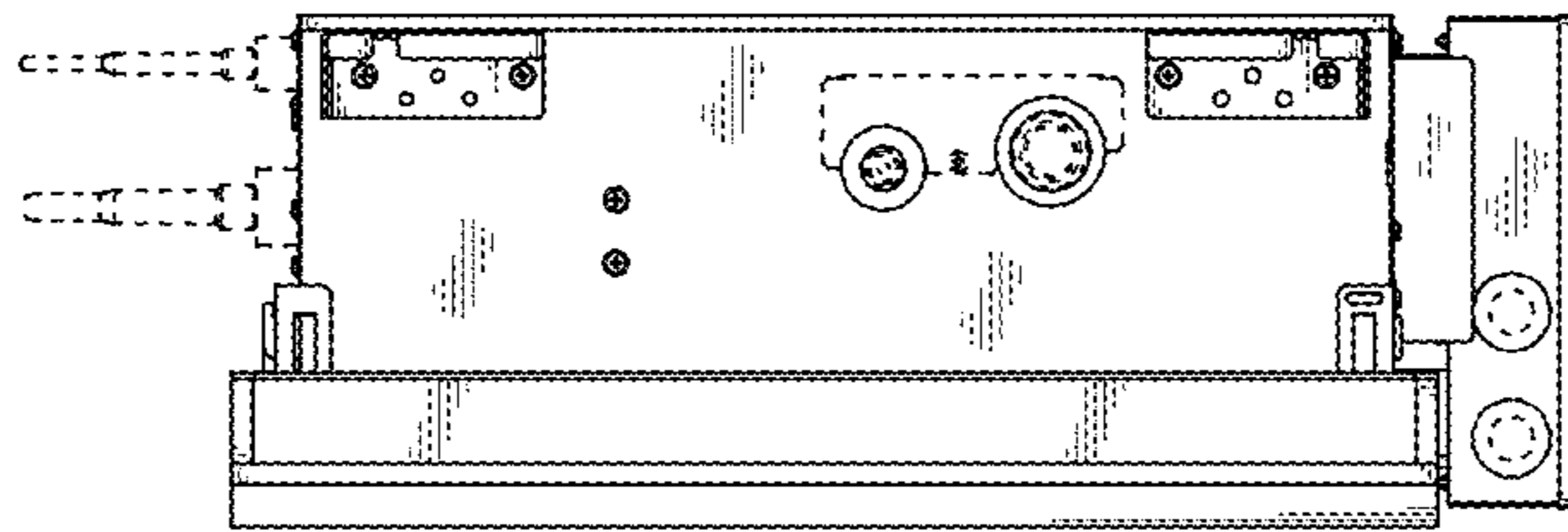


Fig.20

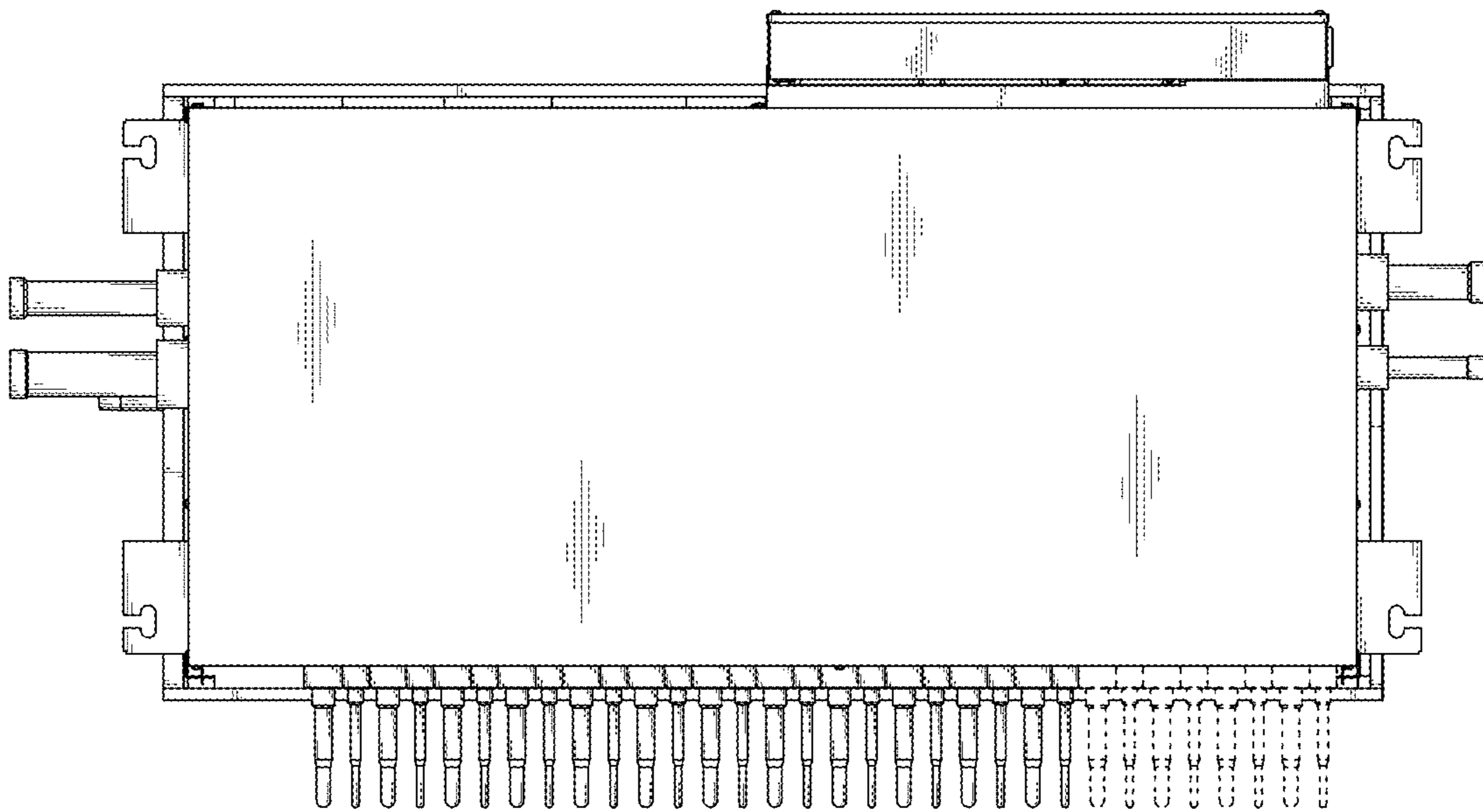


Fig.21

