

US00D734263S

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

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(45) **Date of Patent:** **\*\* Jul. 14, 2015**

(54) **CONTROLLER FOR RAILWAY VEHICLE**

H01H 9/282; H05K 7/1432; H01G 9/008;  
H01G 4/32; H01G 9/10; H01G 4/28; A61N  
1/3975; F15B 15/1428; Y02E 60/13

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See application file for complete search history.

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(56) **References Cited**

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

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(\*\*) Term: **14 Years**

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(21) Appl. No.: **29/455,156**

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(22) Filed: **May 17, 2013**

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(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Sughrue Mion, PLLC

Mar. 15, 2013 (JP) ..... 2013-005789

(51) **LOC (10) Cl.** ..... **13-03**

(57) **CLAIM**

The ornamental design for a controller for railway vehicle, as shown and described.

(52) **U.S. Cl.**

USPC ..... **D13/128**

**DESCRIPTION**

(58) **Field of Classification Search**

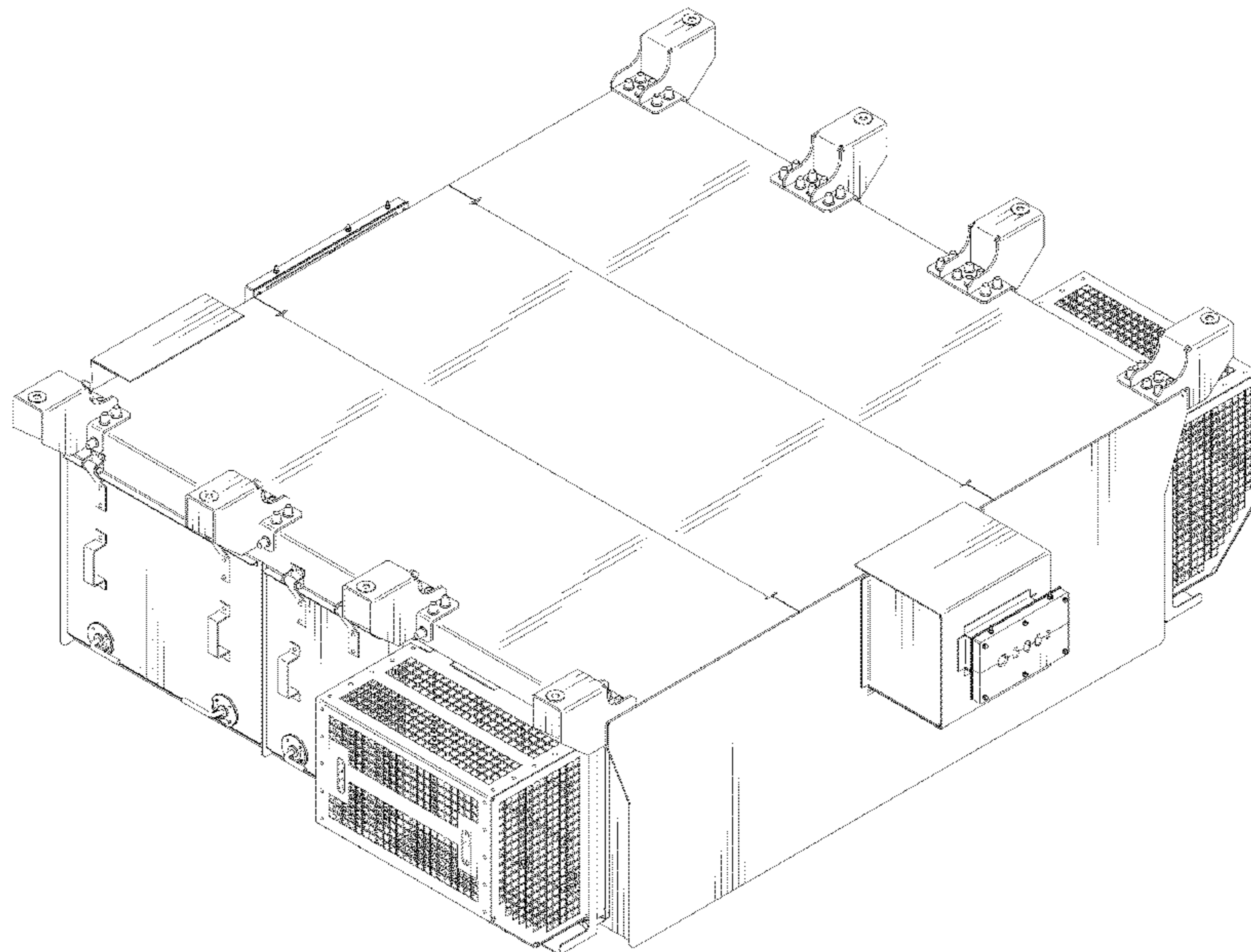
USPC ..... D13/110, 112, 122–128, 133, 147,  
D13/158–160, 162, 184, 199; D14/300,  
D14/308, 311–314, 348, 349, 356; 60/476;  
137/343; 200/43.14, 50.01,  
200/50.21–50.23; 361/44, 115, 608, 634,  
361/679.01

FIG. 1 is a perspective view of the front, bottom and right side of a controller for railway vehicle 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 plan view thereof; and, FIG. 7 is a bottom view thereof.

CPC ..... H01H 1/00; H01H 19/02; H01H 19/10;  
H01H 19/28; H01H 19/36; H01H 19/64;  
H01H 1/06; H01H 1/2041; H01H 1/42;  
H01H 2071/0292; H01H 2071/042; H01H  
33/08; H01H 33/12; H01H 33/42; H01H 3/30;  
H01H 3/3015; H01H 71/025; H01H 71/04;  
H01H 71/1054; H01H 9/167; H01H 9/281;

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



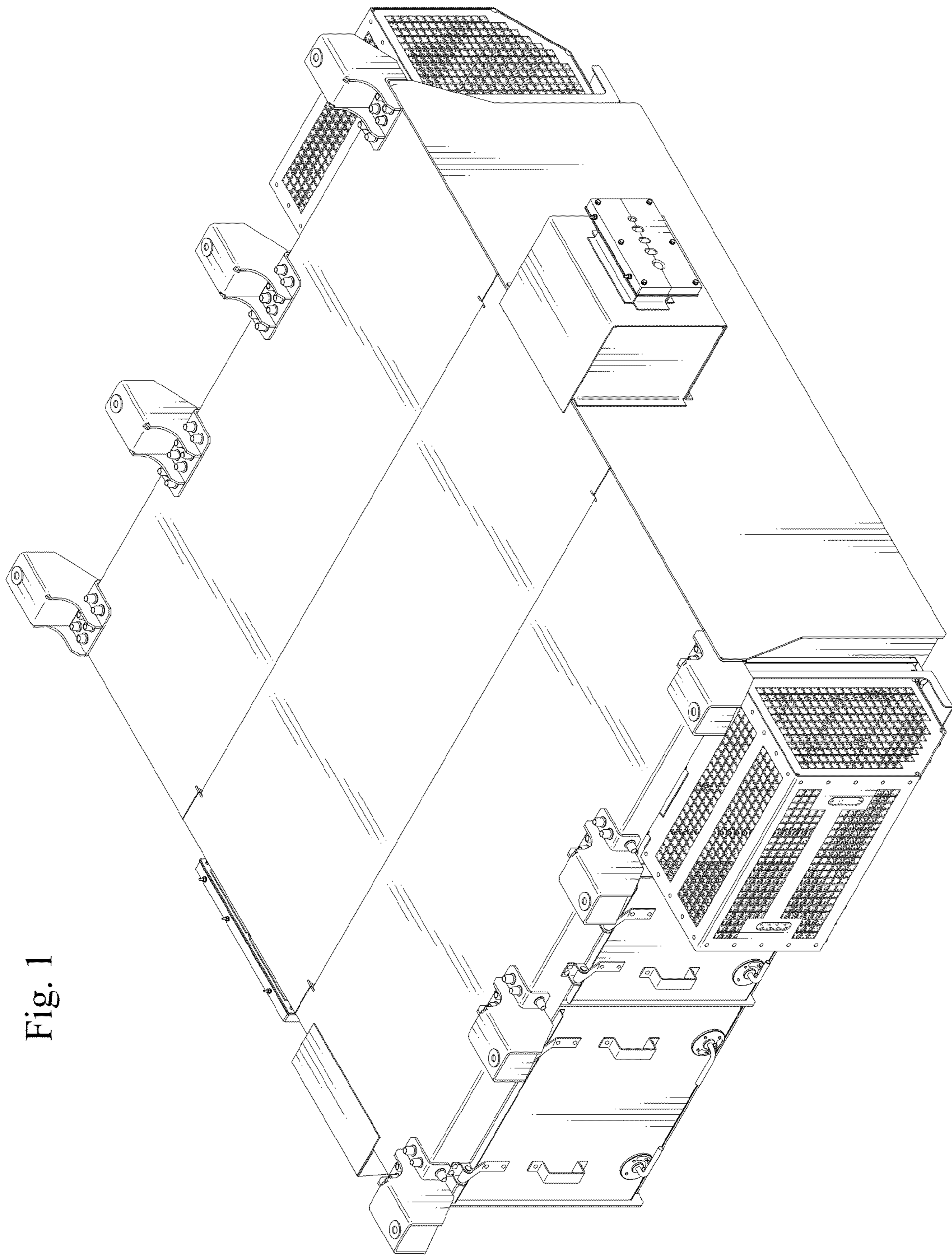


Fig. 1

Fig. 2

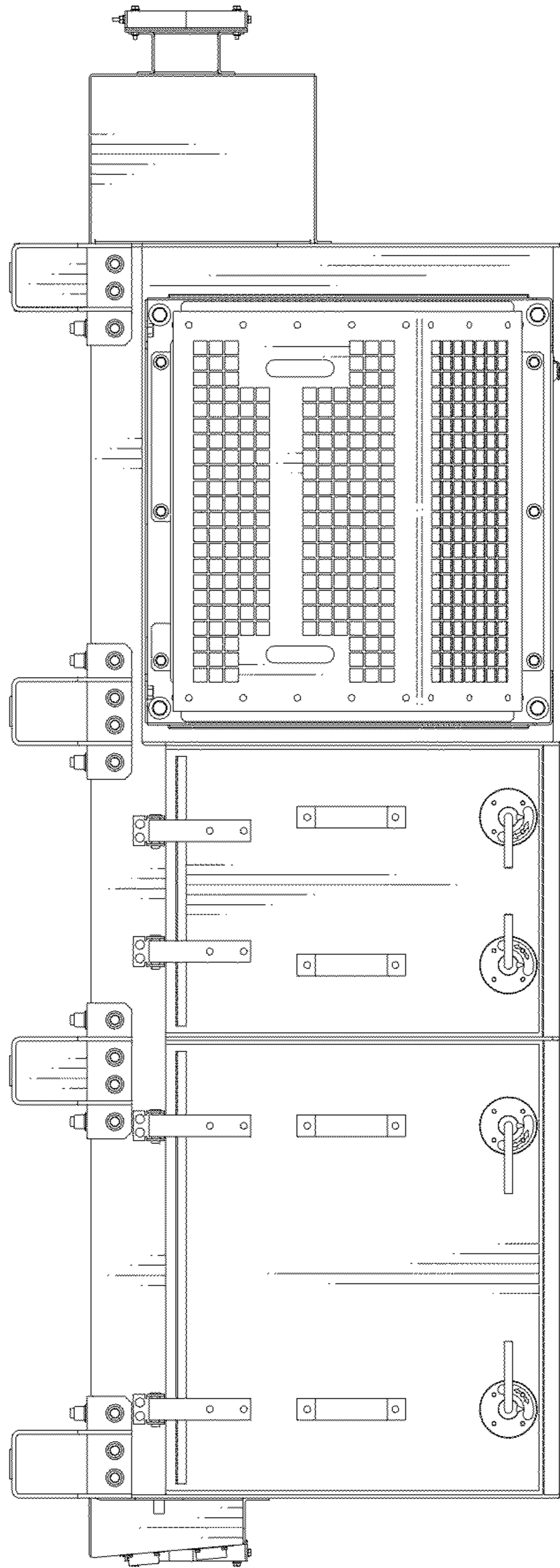


Fig. 3

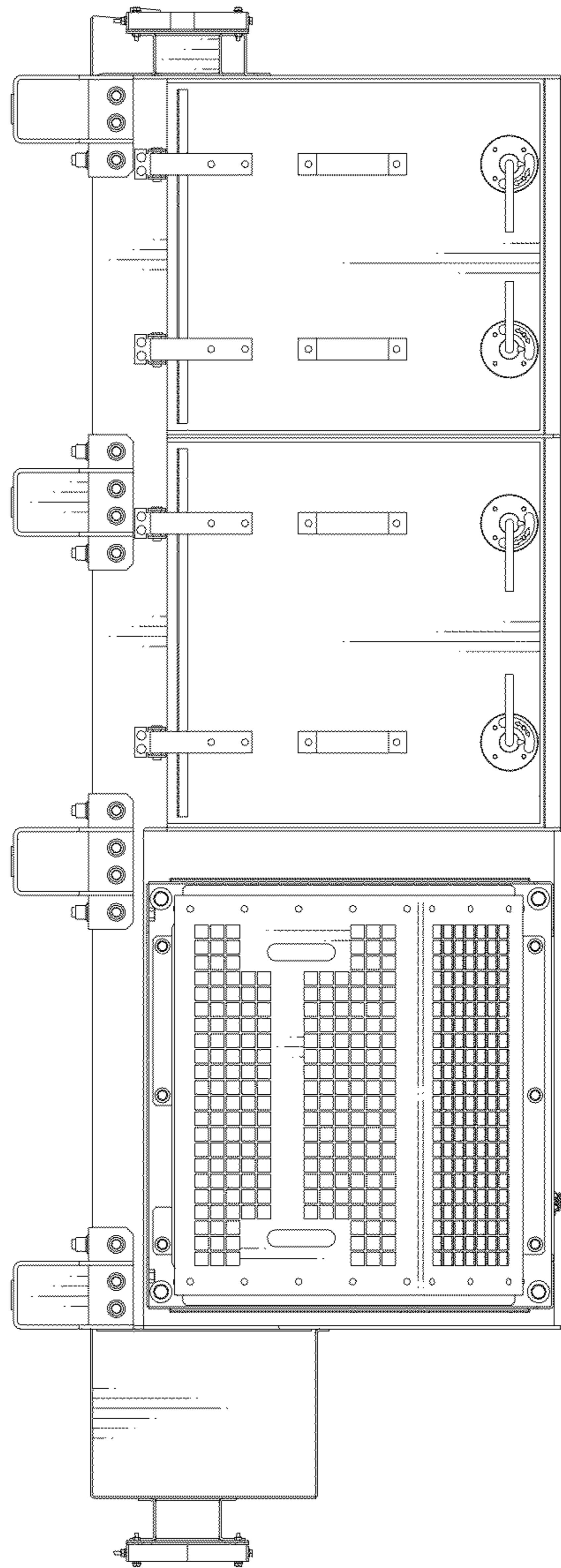


Fig. 4

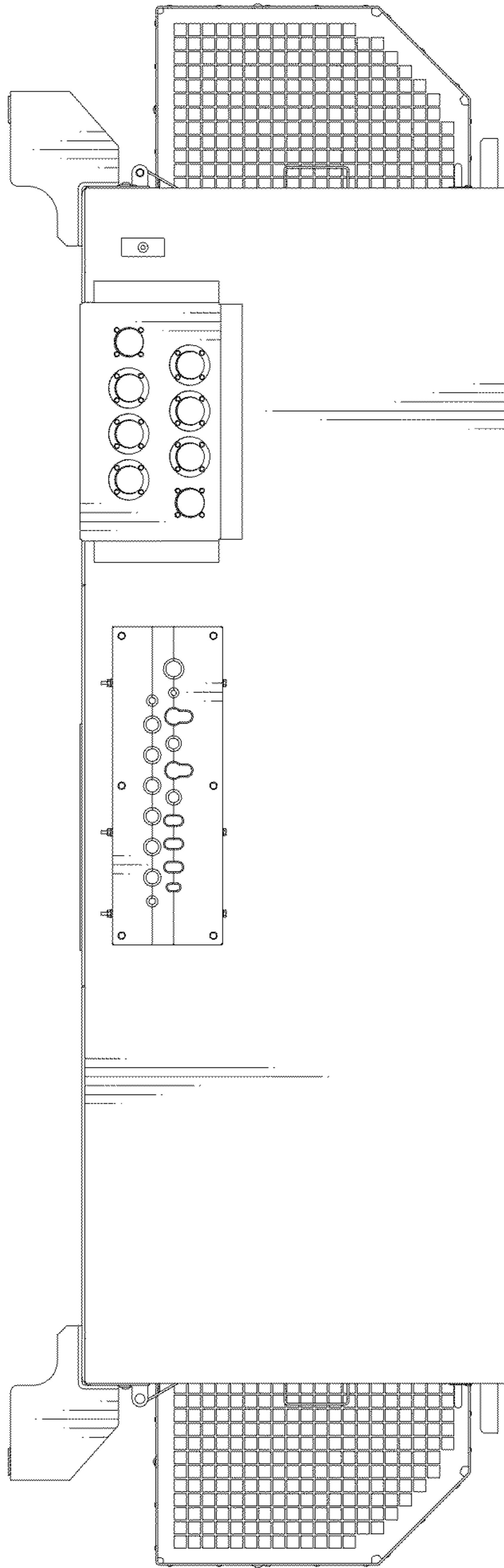
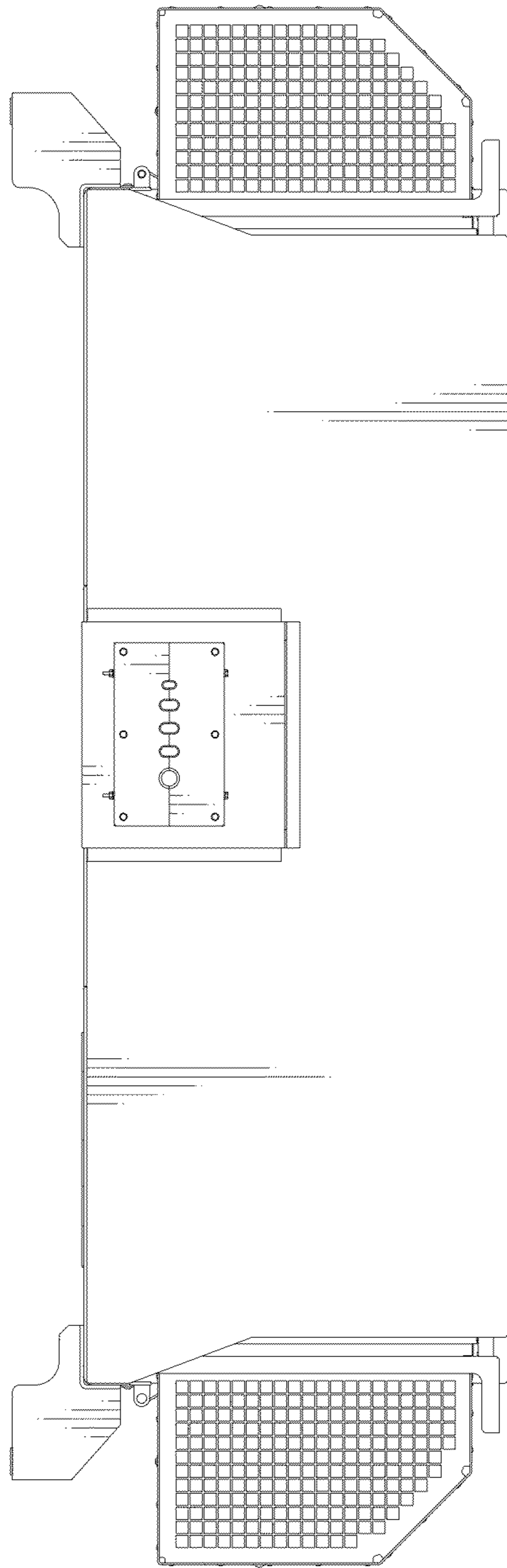


Fig. 5



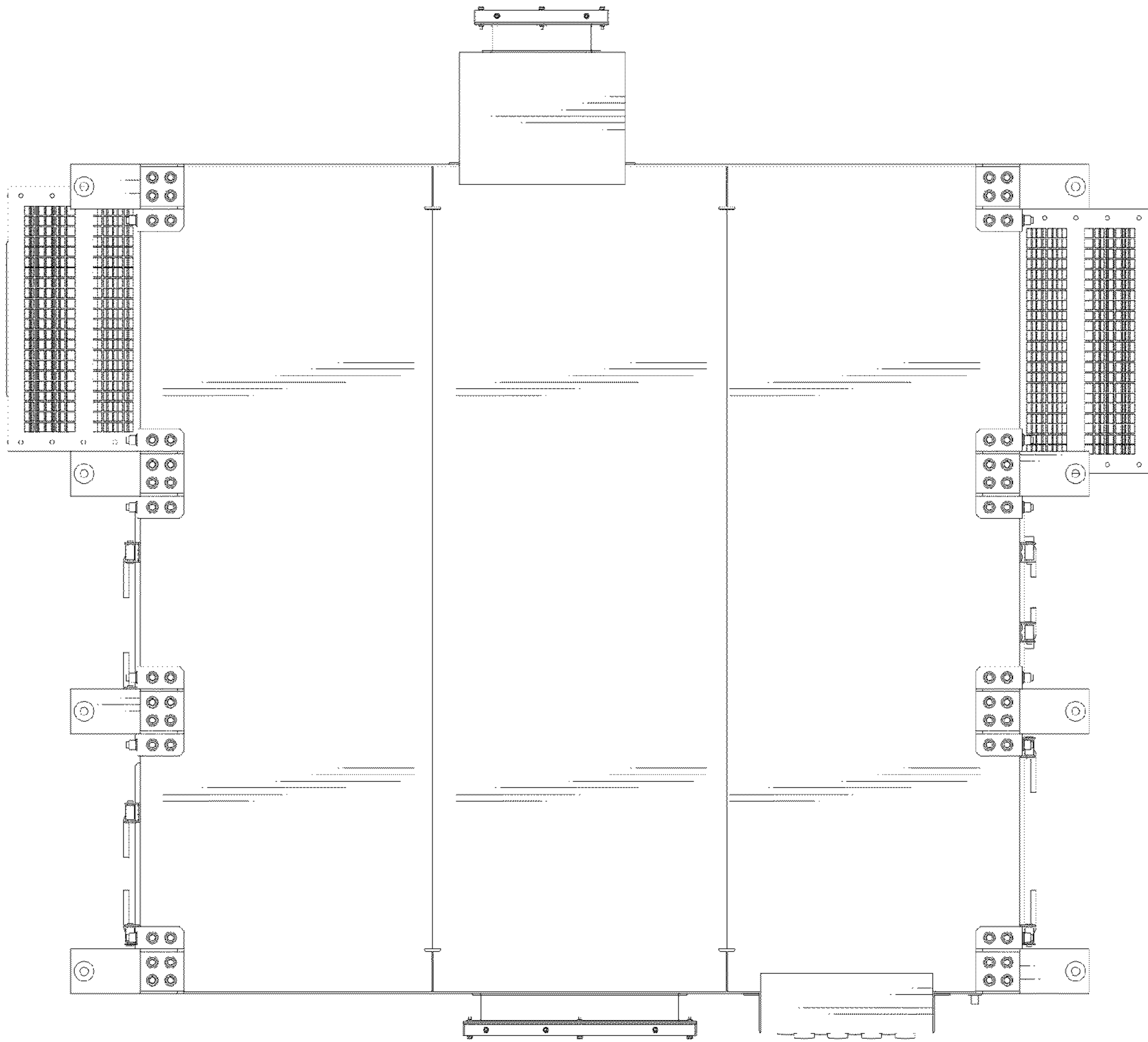


Fig. 6

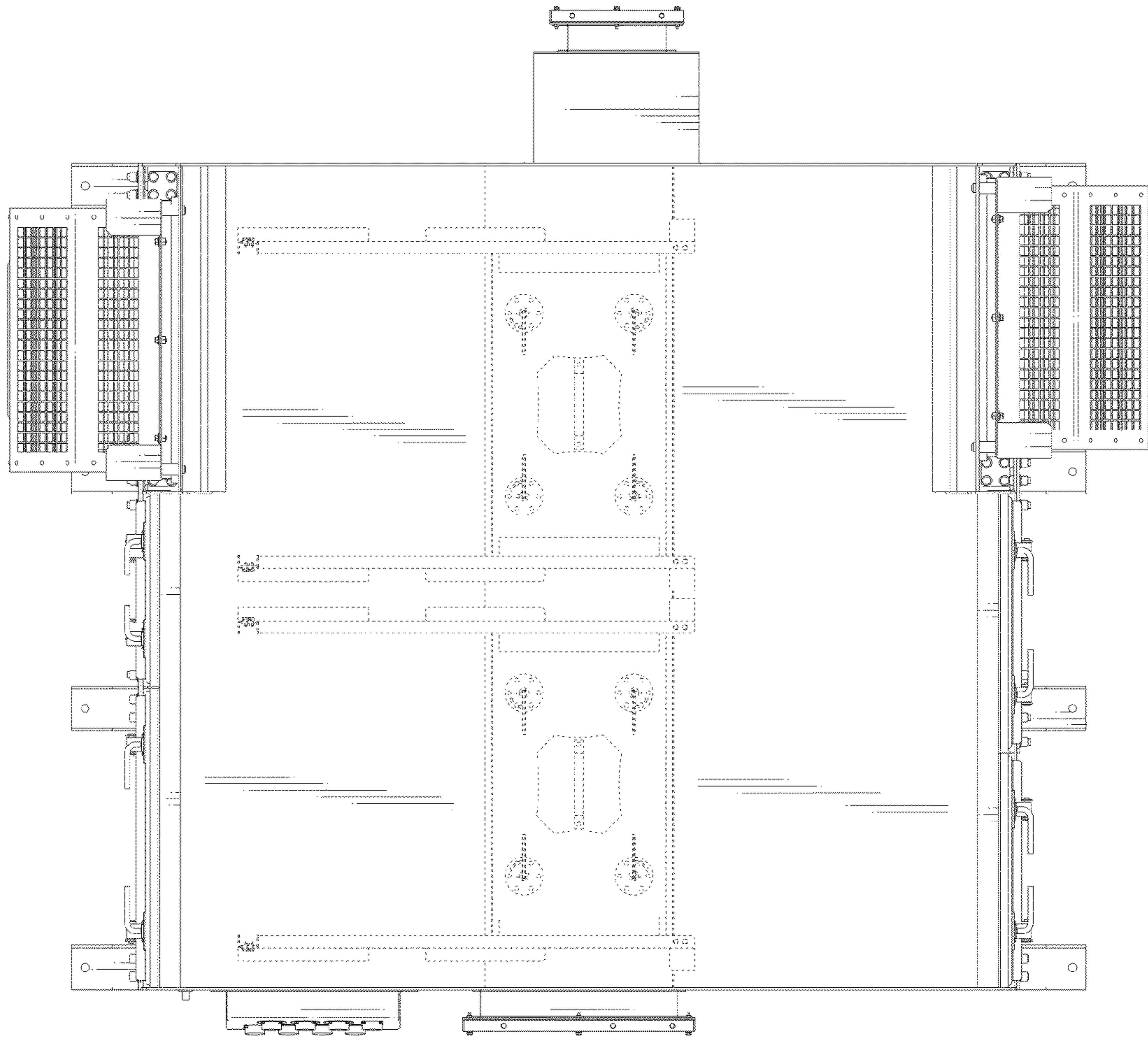


Fig. 7