



US00D789895S

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

(10) **Patent No.:** **US D789,895 S**  
(45) **Date of Patent:** **\*\* Jun. 20, 2017**

(54) **CIRCUIT BREAKER**

- (71) Applicant: **ABB S.p. A.**, Milan (IT)
- (72) Inventors: **Lucio Azzola**, Bergamo (IT); **Stefano Besana**, Terno d'Isola (IT)
- (73) Assignee: **ABB S.p.A.**, Milan (IT)
- (\*\*) Term: **15 Years**

(21) Appl. No.: **29/532,336**

(22) Filed: **Jul. 6, 2015**

**Related U.S. Application Data**

(62) Division of application No. 29/454,376, filed on May 9, 2013, now Pat. No. Des. 752,524.

(30) **Foreign Application Priority Data**

Nov. 9, 2012 (EM) ..... 002133363

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

(52) **U.S. Cl.**  
USPC ..... **D13/160**

(58) **Field of Classification Search**  
USPC ..... D13/101, 110, 123, 133, 158-162,  
D13/182-184, 199; 200/43.14, 50.01,  
(Continued)

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*Assistant Examiner* — Shawn T Gingrich  
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(57) **CLAIM**

The ornamental design for circuit breaker, as shown and described.

**DESCRIPTION**

FIG. 1 is a isometric view of a first embodiment of the new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a left view thereof;  
 FIG. 5 is a right view thereof;  
 FIG. 6 is a top view thereof;  
 FIG. 7 is a bottom view thereof;  
 FIG. 8 is a isometric view of a second embodiment of the new design;  
 FIG. 9 is a front view thereof;  
 FIG. 10 is a rear view thereof;  
 FIG. 11 is a left view thereof;  
 FIG. 12 is a right view thereof;  
 FIG. 13 is a top view thereof;  
 FIG. 14 is a bottom view thereof;  
 FIG. 15 is a isometric view of a third embodiment of the new design;  
 FIG. 16 is a front view thereof;  
 FIG. 17 is a rear view thereof;  
 FIG. 18 is a left view thereof;  
 FIG. 19 is a right view thereof;  
 FIG. 20 is a top view thereof;  
 FIG. 21 is a bottom view thereof;  
 FIG. 22 is a isometric view of a fourth embodiment of the new design;  
 FIG. 23 is a front view thereof;  
 FIG. 24 is a rear view thereof;  
 FIG. 25 is a left view thereof;  
 FIG. 26 is a right view thereof;  
 FIG. 27 is a top view thereof;  
 FIG. 28 is a bottom view thereof;  
 FIG. 29 is a isometric view of a fifth embodiment of the new design;

(Continued)

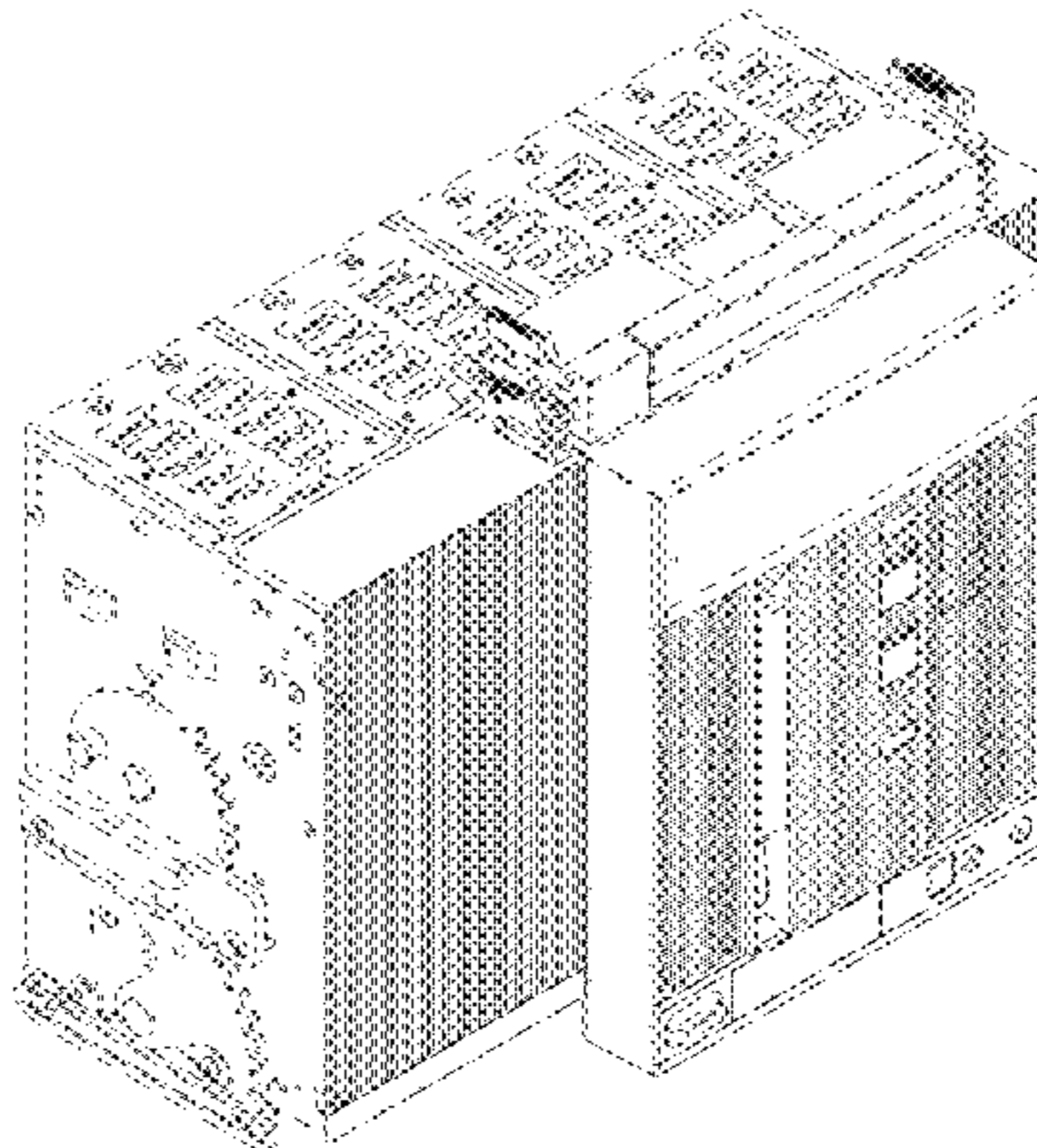
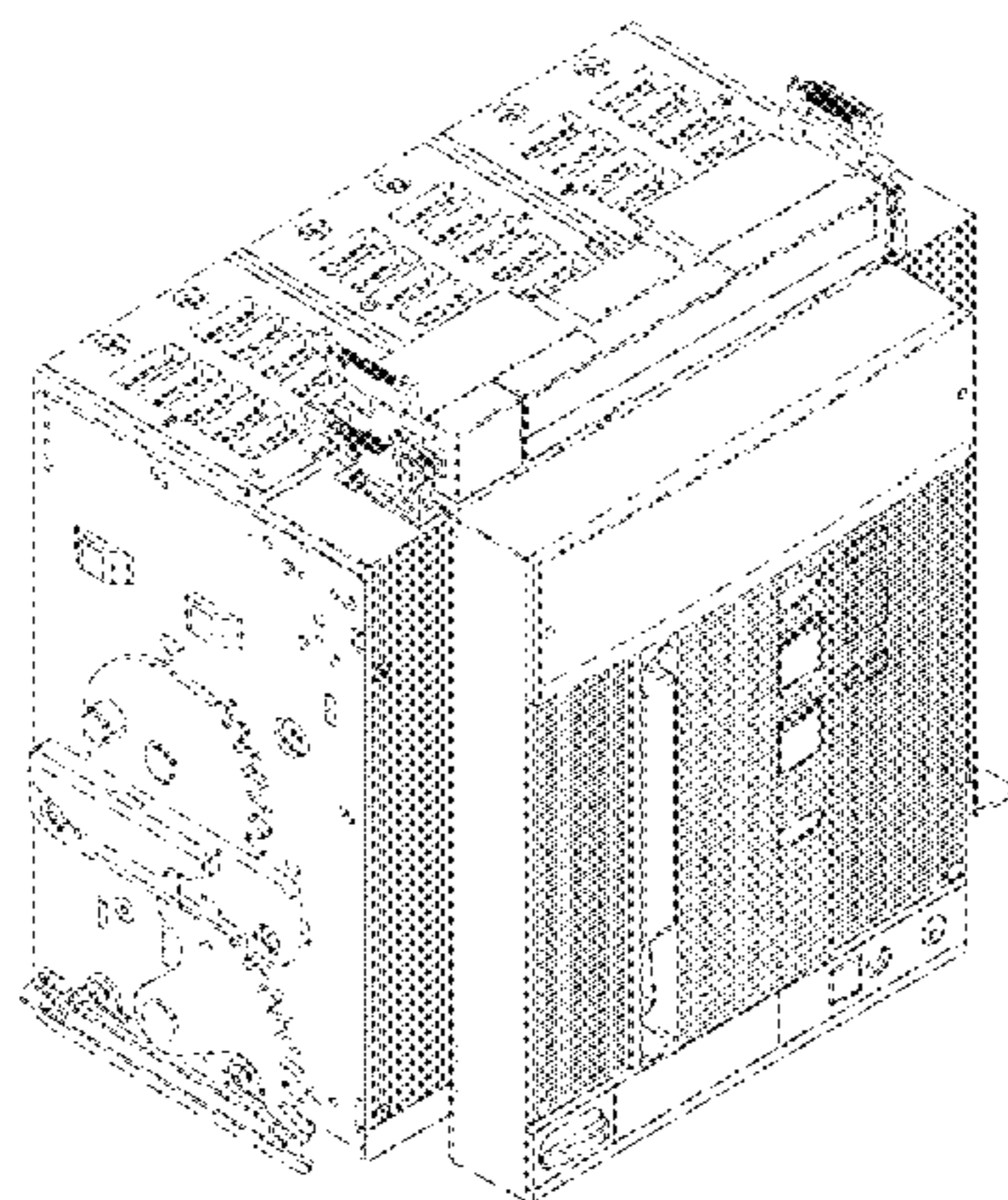


FIG. 30 is a front view thereof;  
 FIG. 31 is a rear view thereof;  
 FIG. 32 is a left view thereof;  
 FIG. 33 is a right view thereof;  
 FIG. 34 is a top view thereof; and,  
 FIG. 35 is a bottom view thereof.  
 The broken line portion of the figure drawings is included to show portions of the article that form no part of the claimed design.

**1 Claim, 35 Drawing Sheets**

(58) **Field of Classification Search**

USPC ..... 200/50.21-50.23, 293; 361/42, 44, 50,  
 361/71, 115, 608, 63, 4  
 CPC .... G01R 31/025; G01R 19/145; H01H 71/08;  
 H01H 71/04; H01H 83/226; H01H 9/283;  
 H01H 2071/0278; H01H 71/0271; H01H  
 71/1045; H01H 71/1054; H01H 71/12;  
 H01H 71/123; H01H 71/16; H01H 83/04;  
 H01H 9/0264; H01H 9/342; H01R 4/36;  
 H01R 13/447; H01R 13/641; H01R 9/18;  
 H01R 13/514; H01R 13/639; H01R  
 33/765; H01R 33/7664; H01R 43/20;  
 H02B 11/133; Y02B 70/3241; Y02B  
 90/224; Y02E 10/725; Y04S 20/14; Y04S  
 20/227

See application file for complete search history.

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 Co-pending U.S. Appl. No. 29/416,701, filed Mar. 26, 2012.  
 Co-pending U.S. Appl. No. 29/459,135, filed Jun. 26, 2013.

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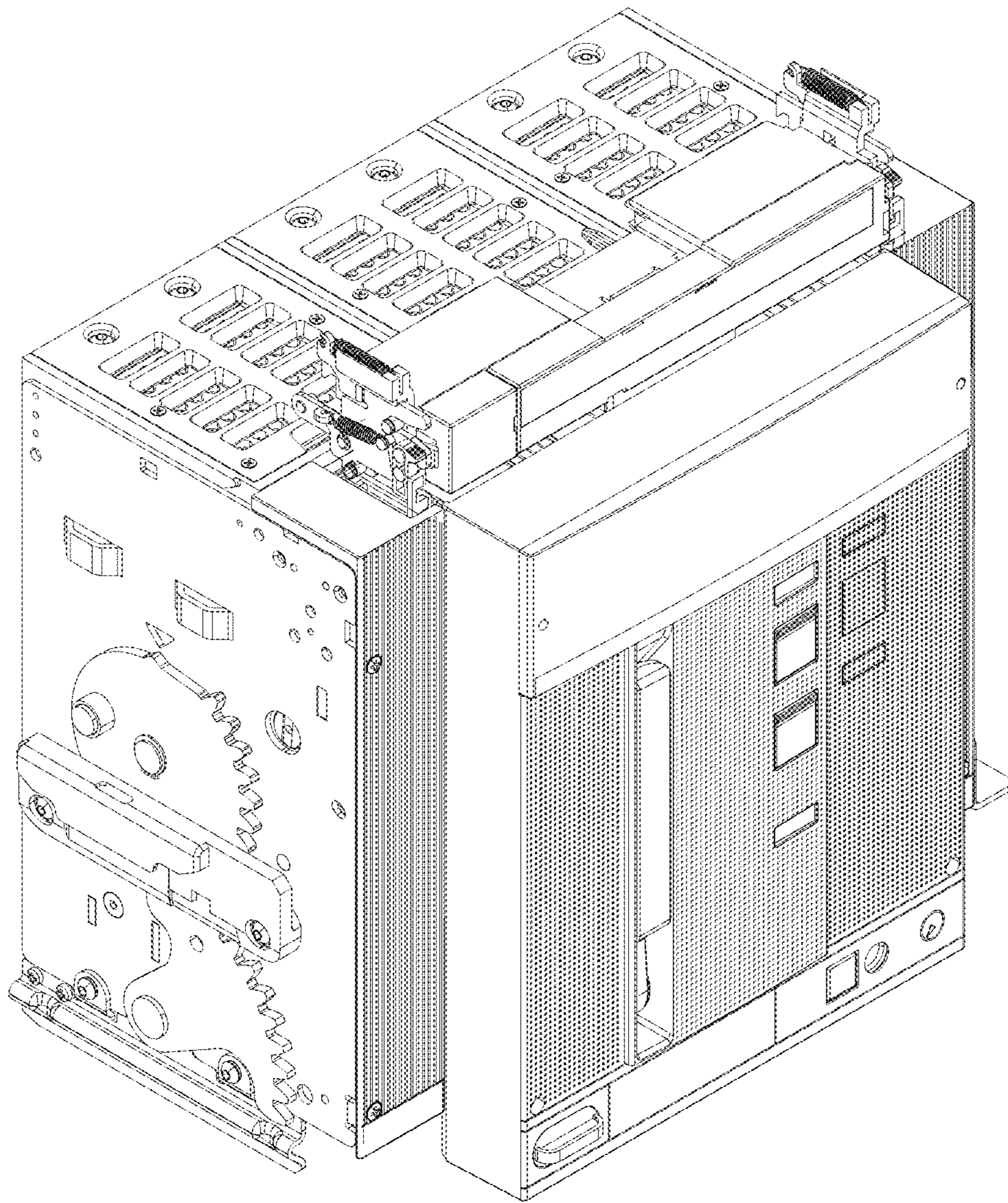


FIG. 1

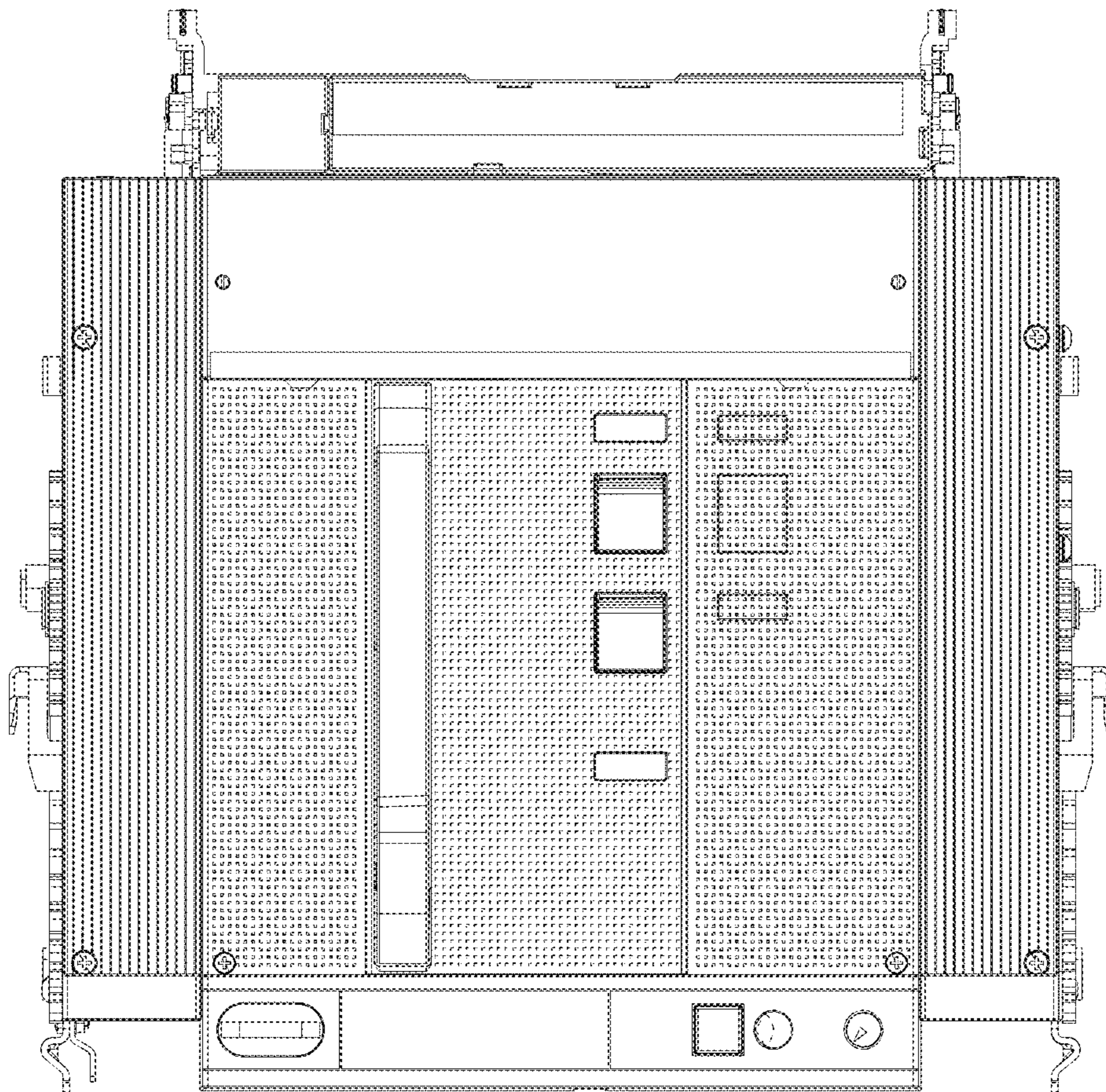


FIG. 2

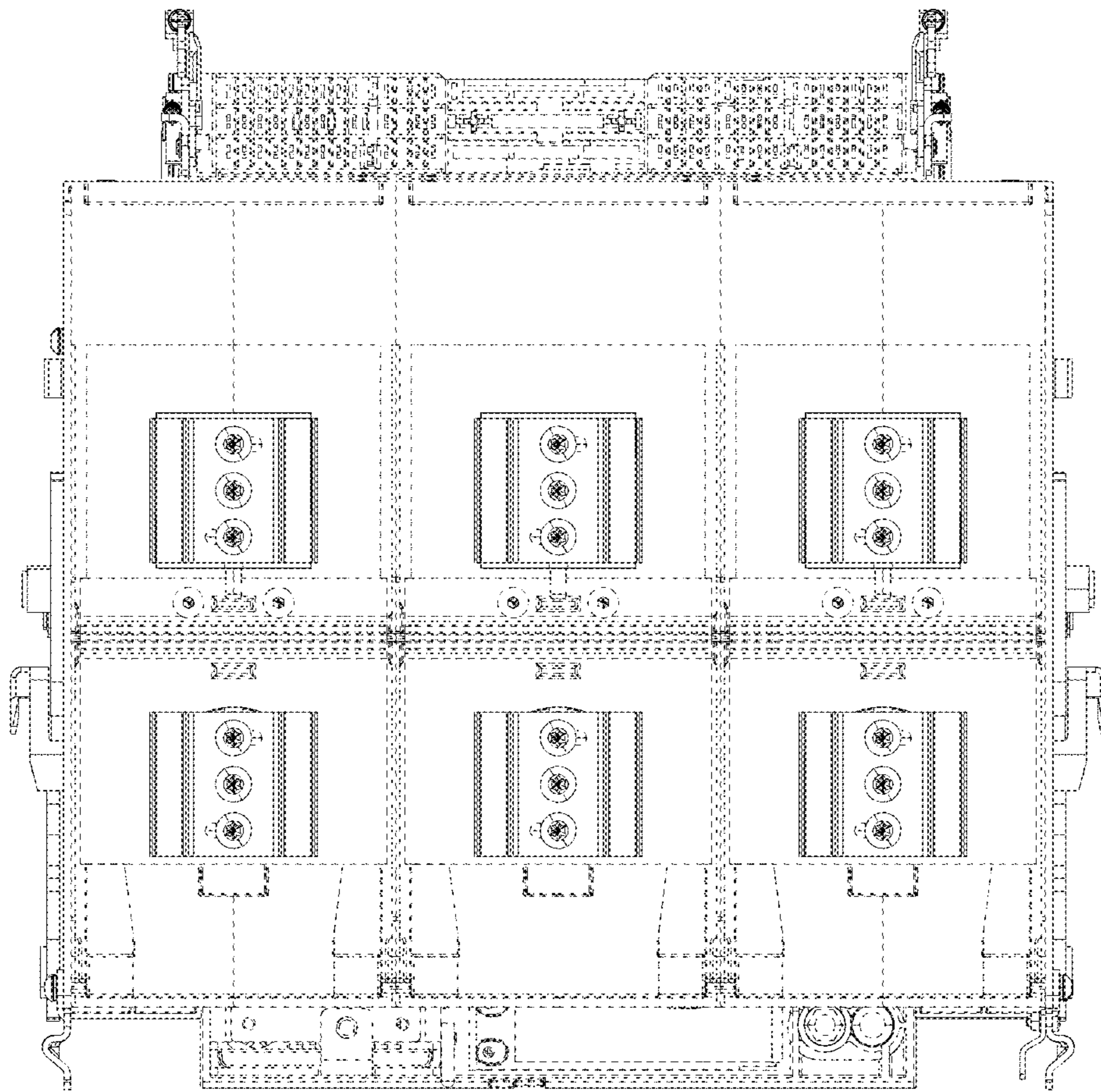


FIG. 3

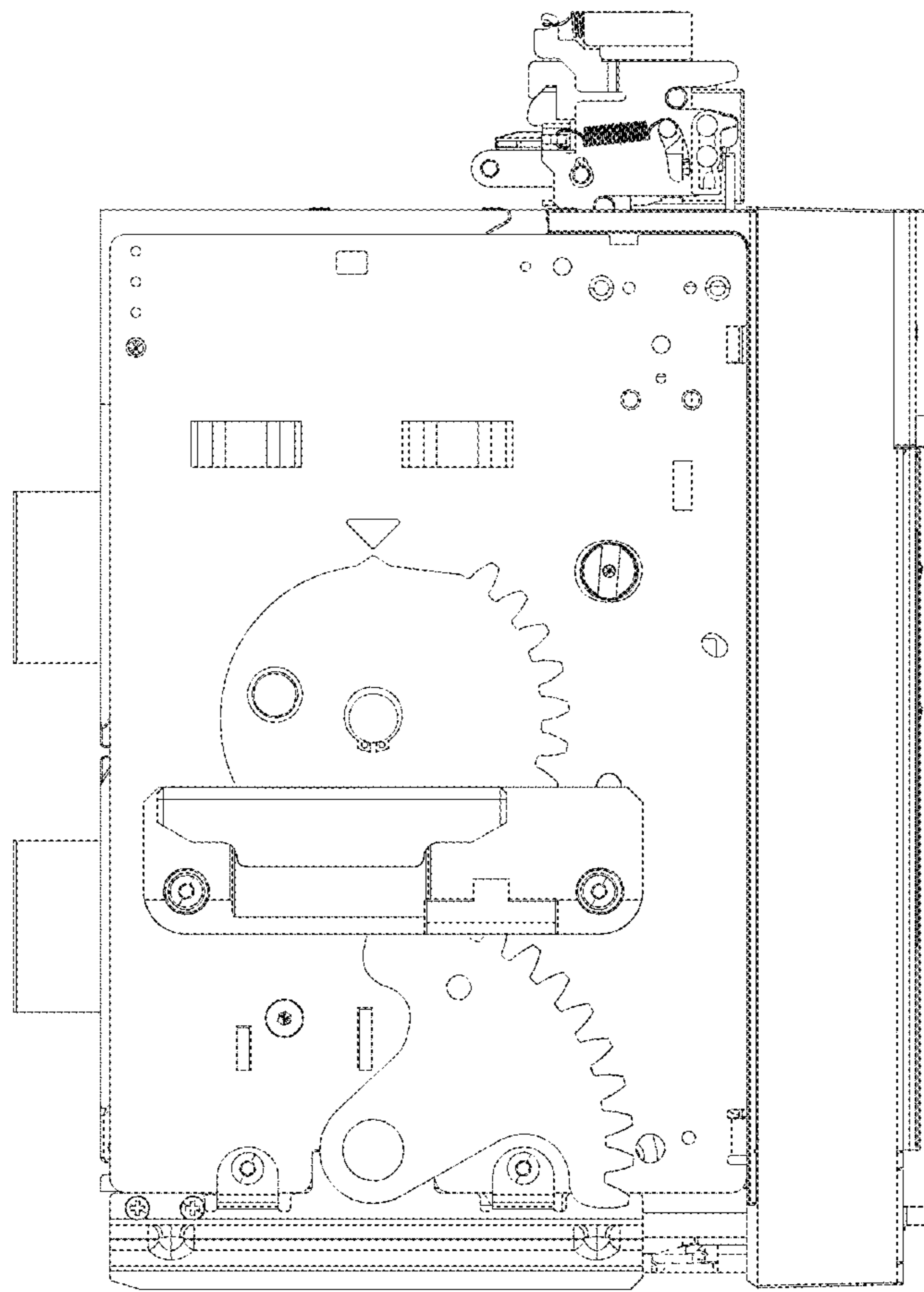


FIG. 4

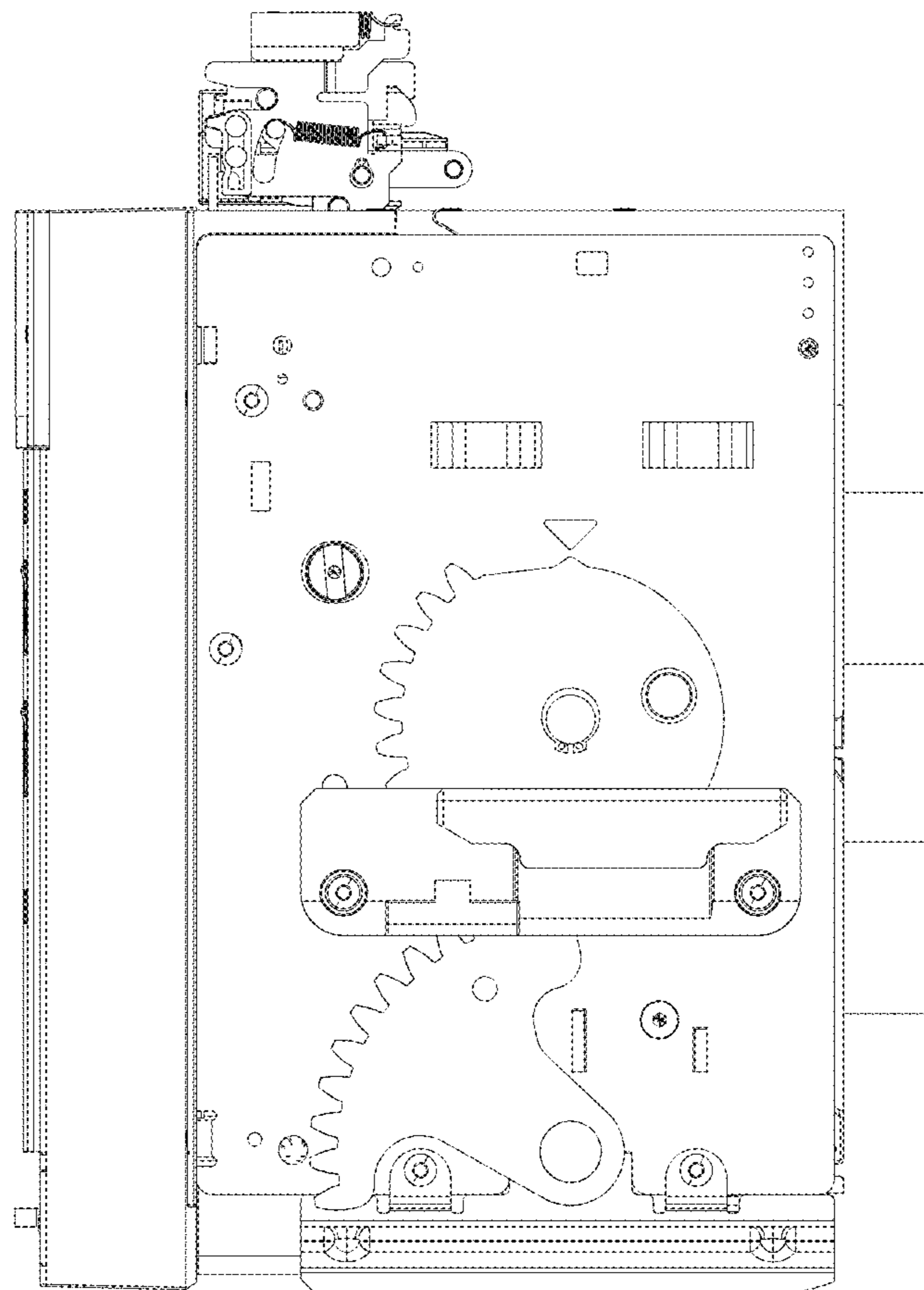


FIG. 5

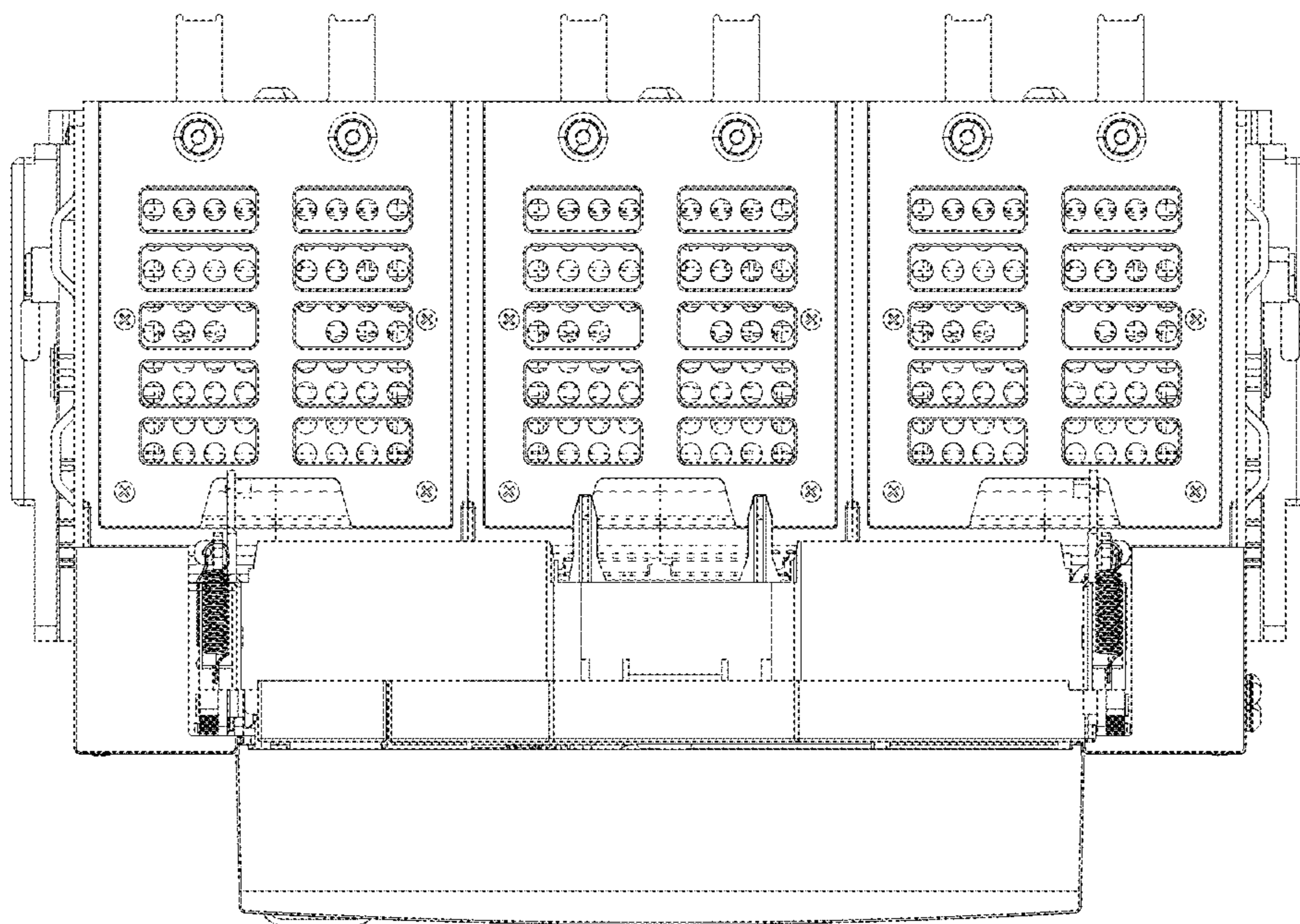


FIG. 6



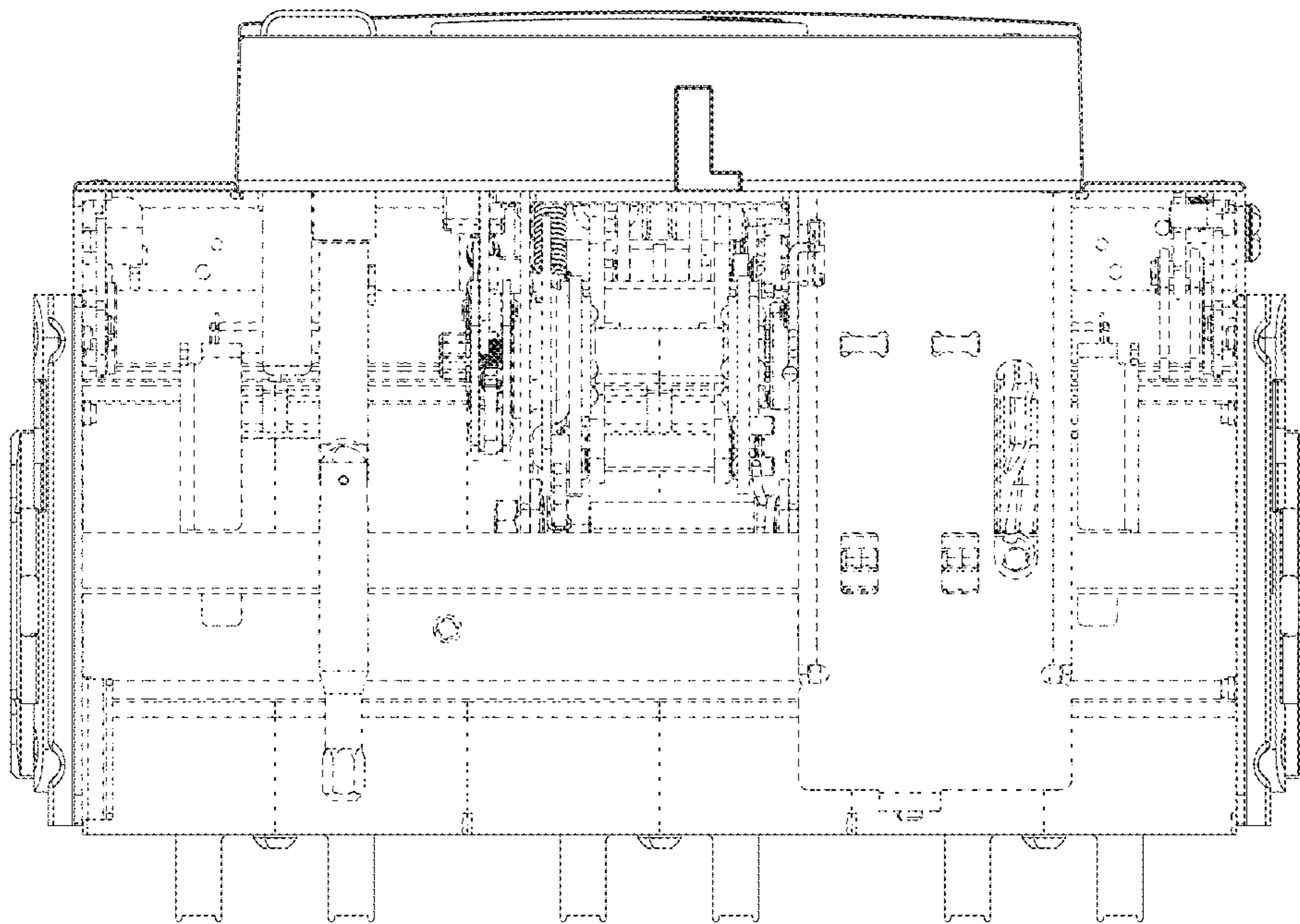


FIG. 7

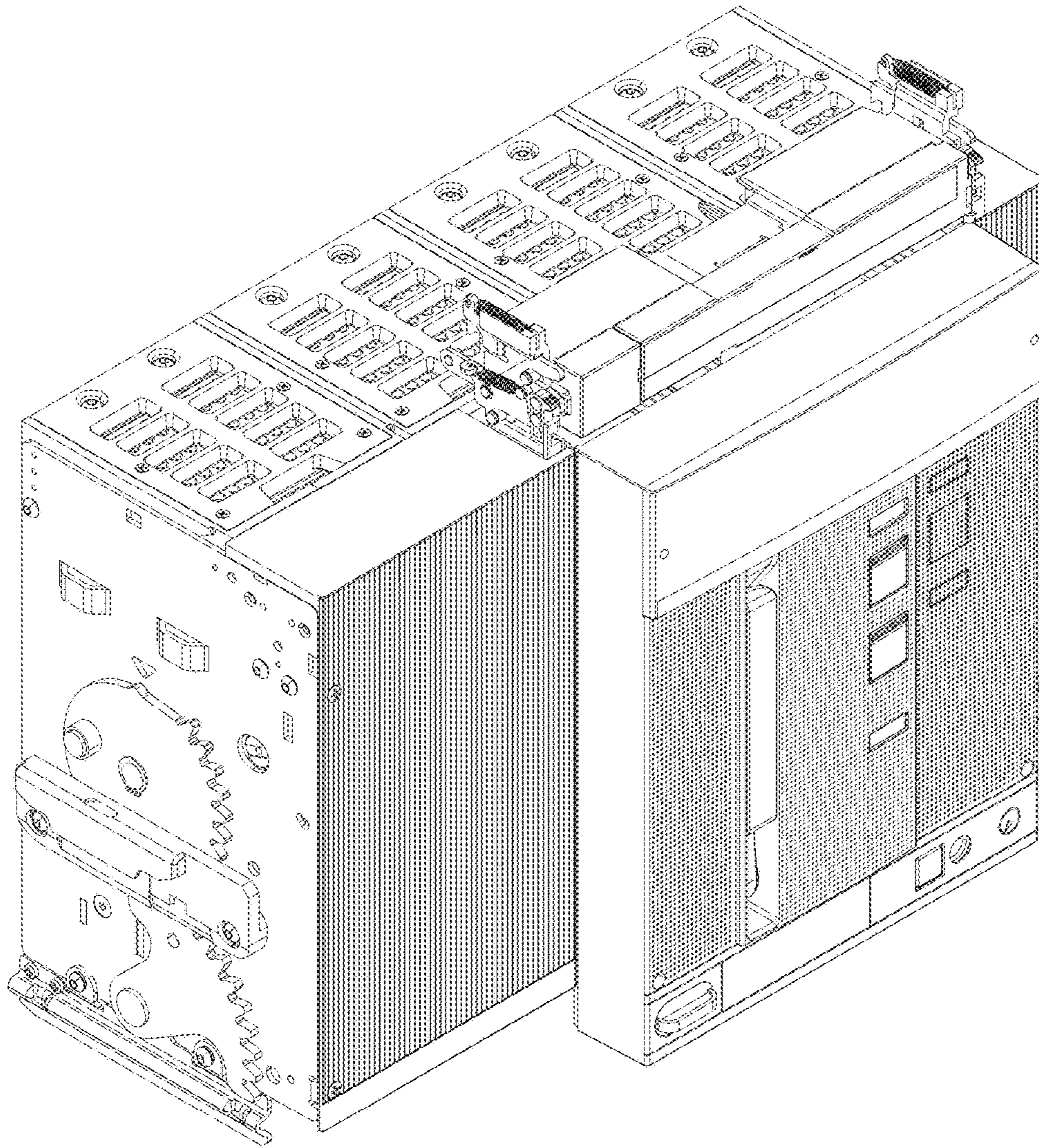


FIG. 8

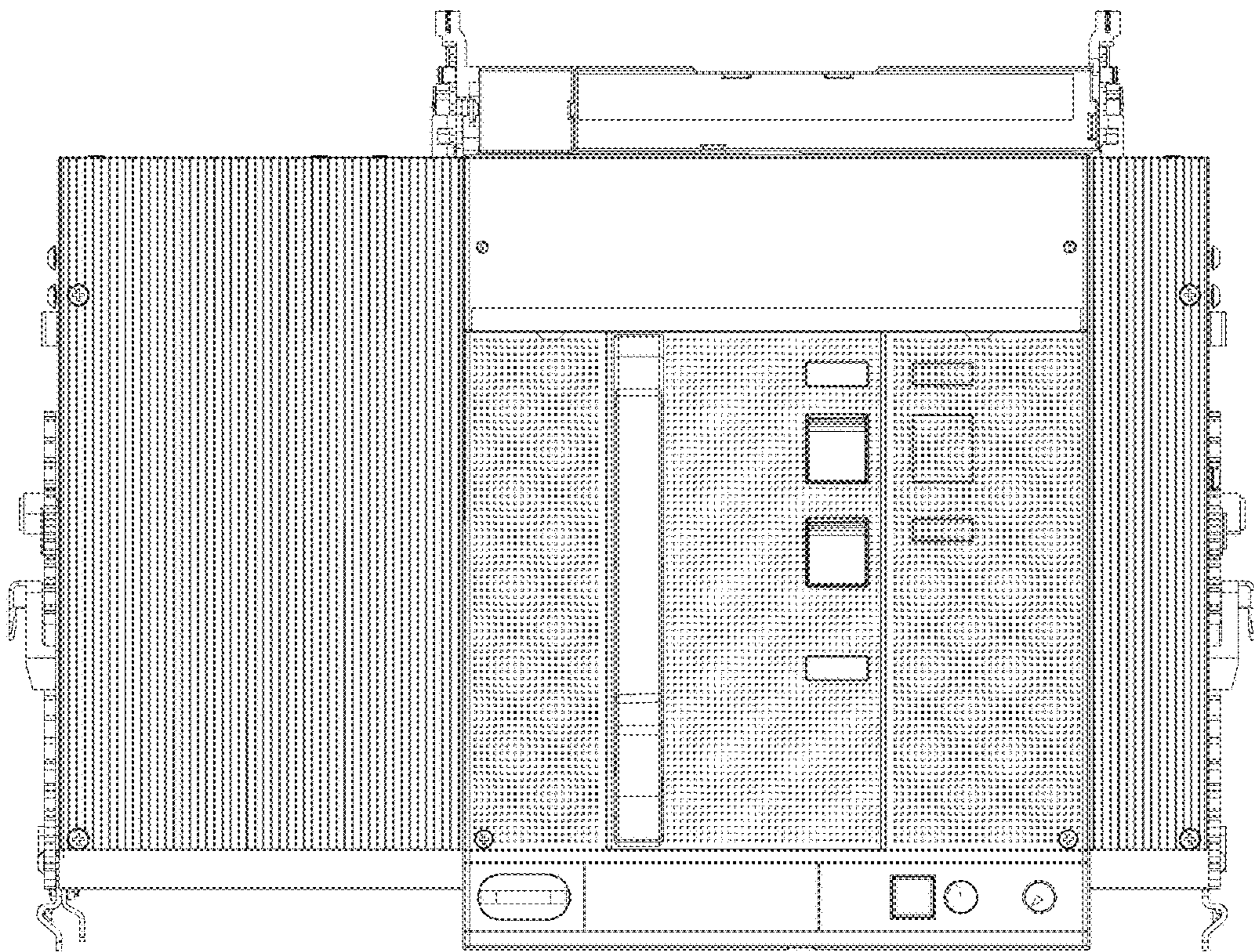


FIG. 9

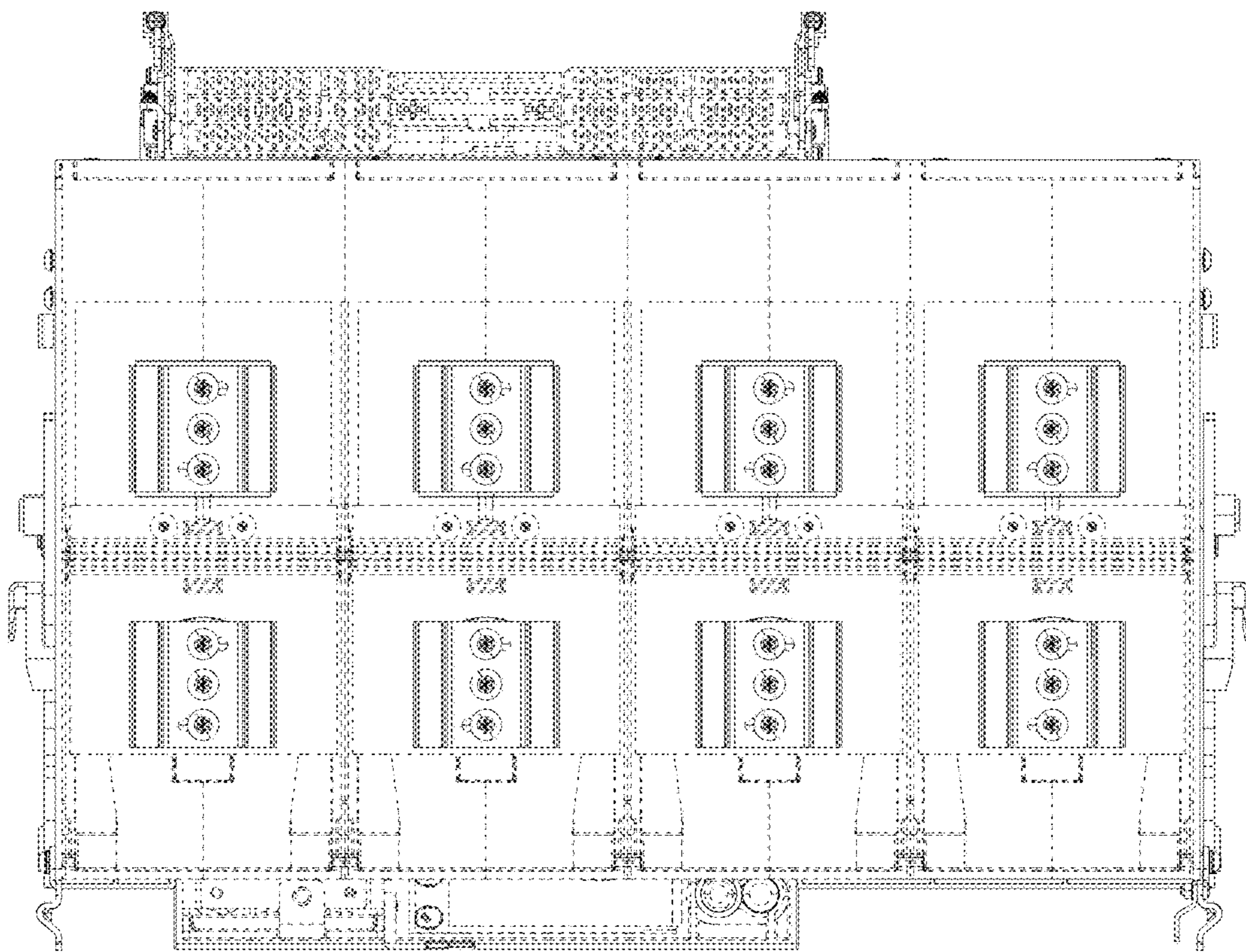


FIG. 10

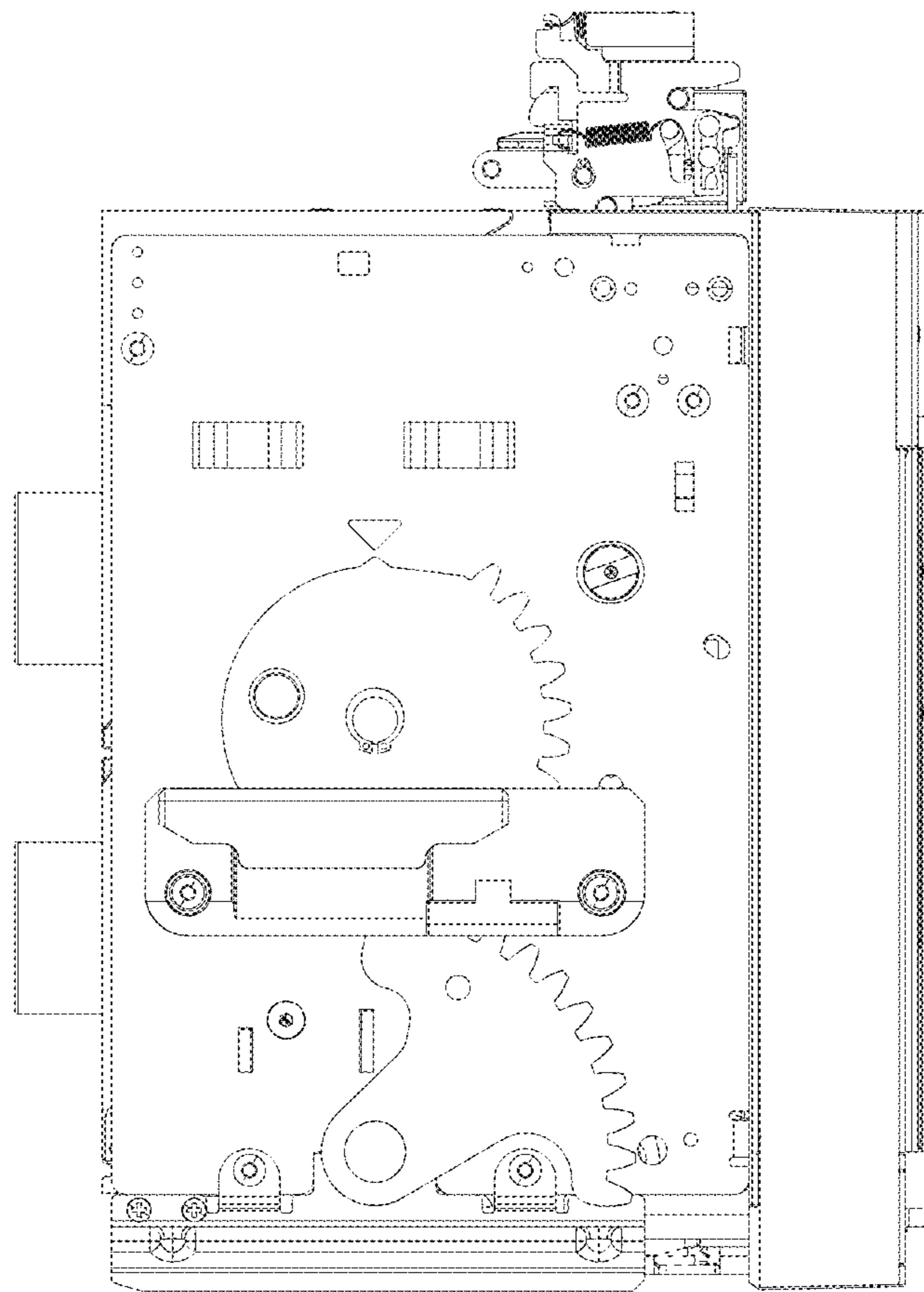


FIG. 11

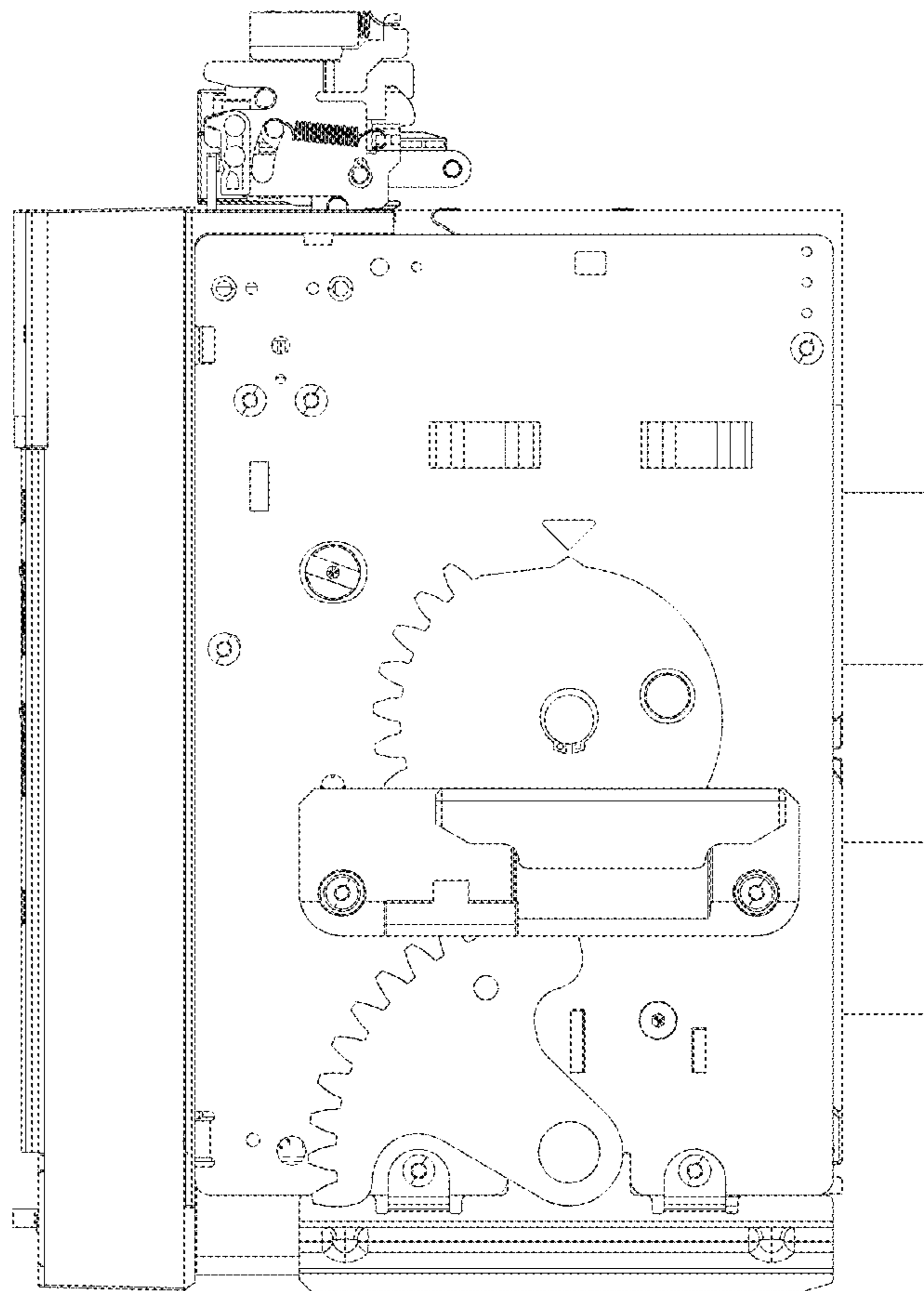


FIG. 12

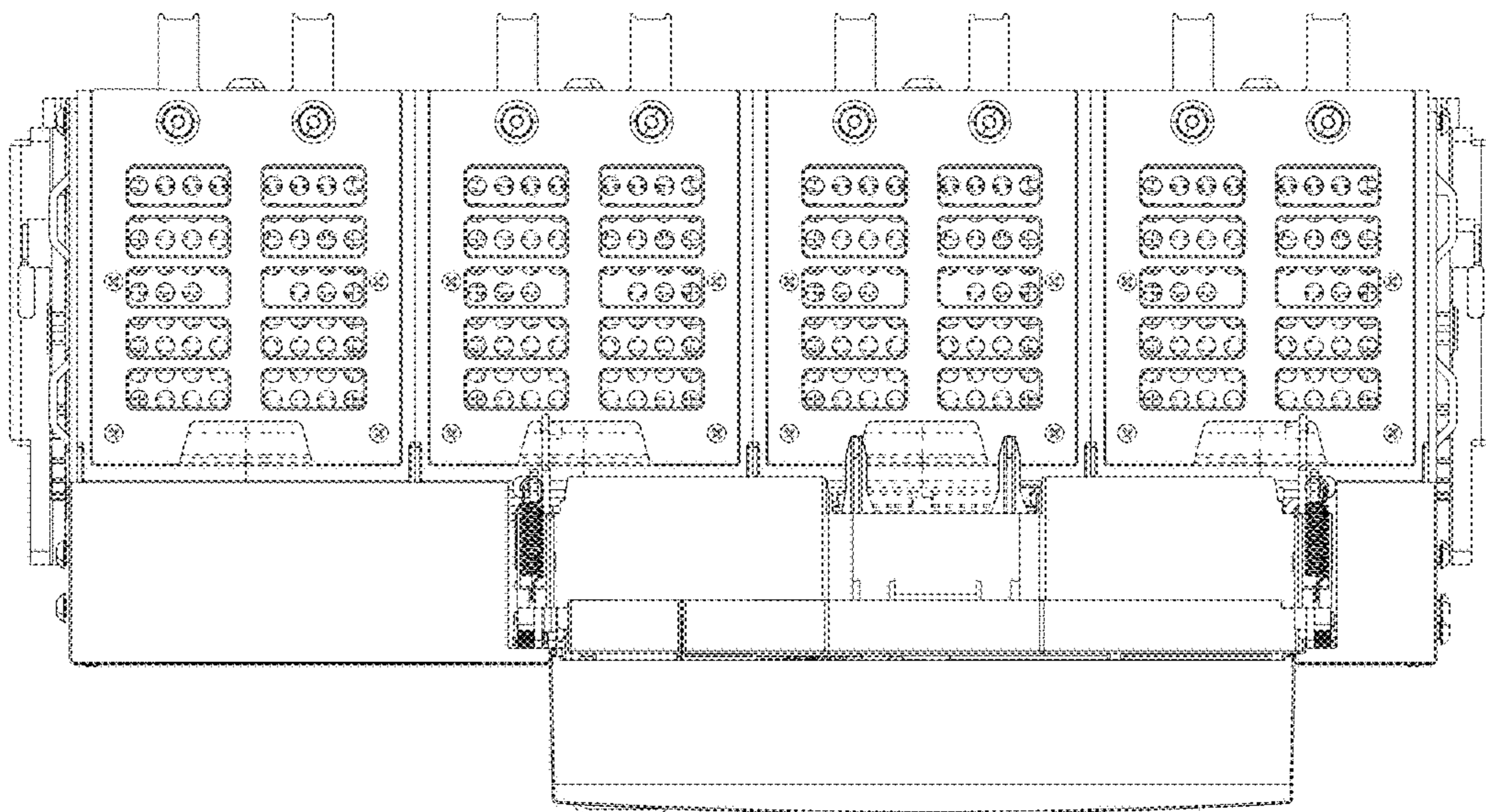


FIG. 13

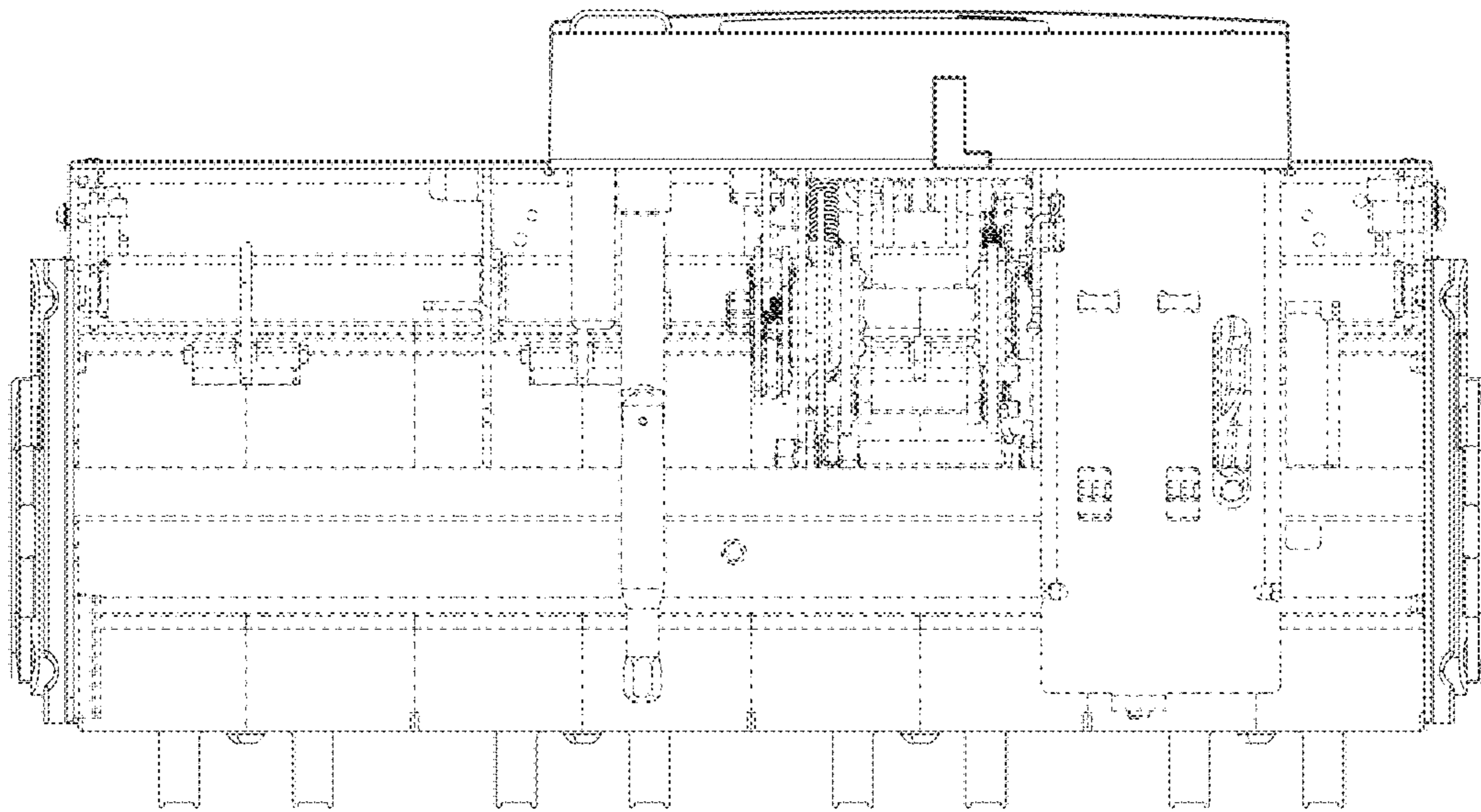


FIG. 14



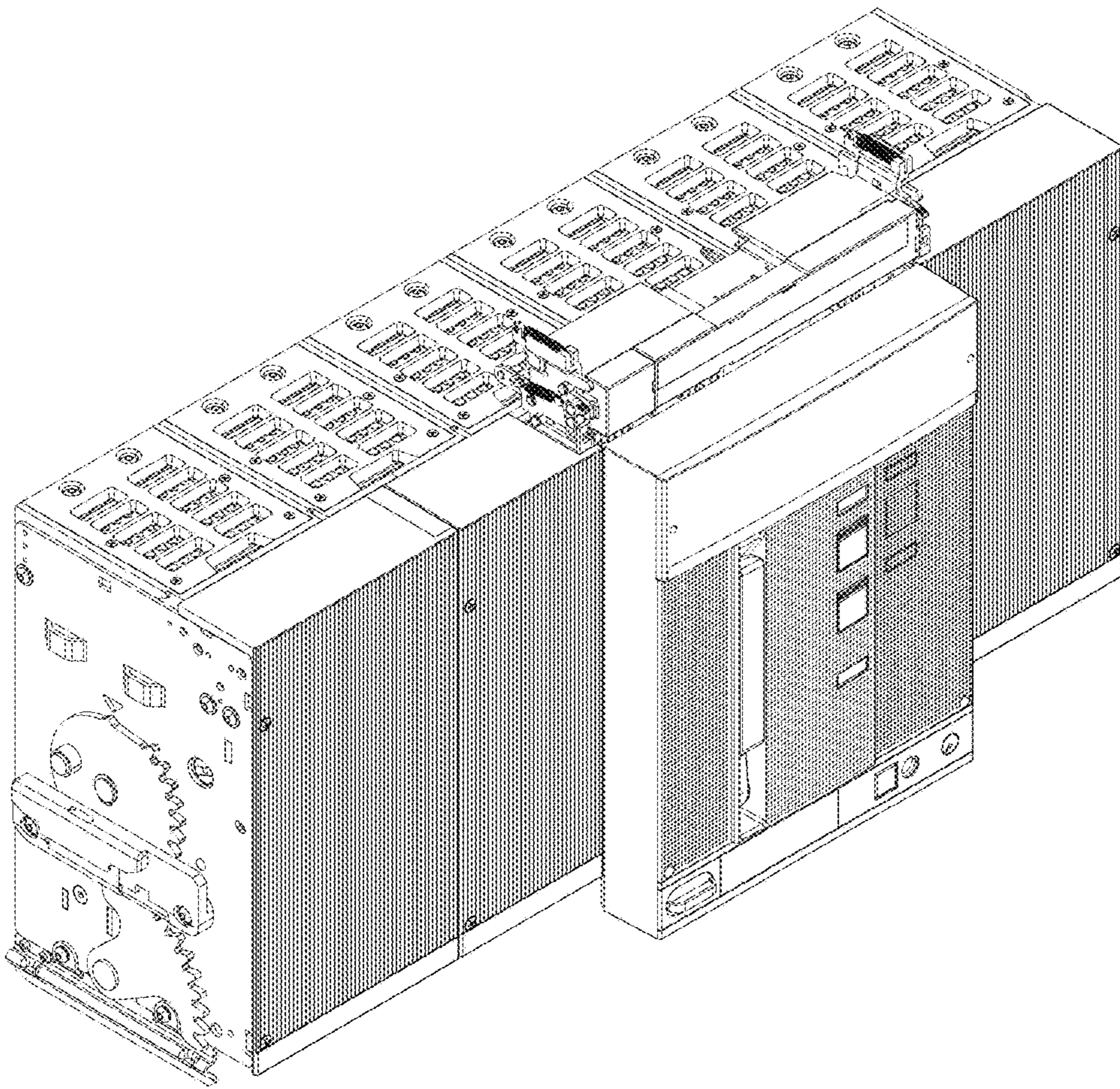


FIG. 15

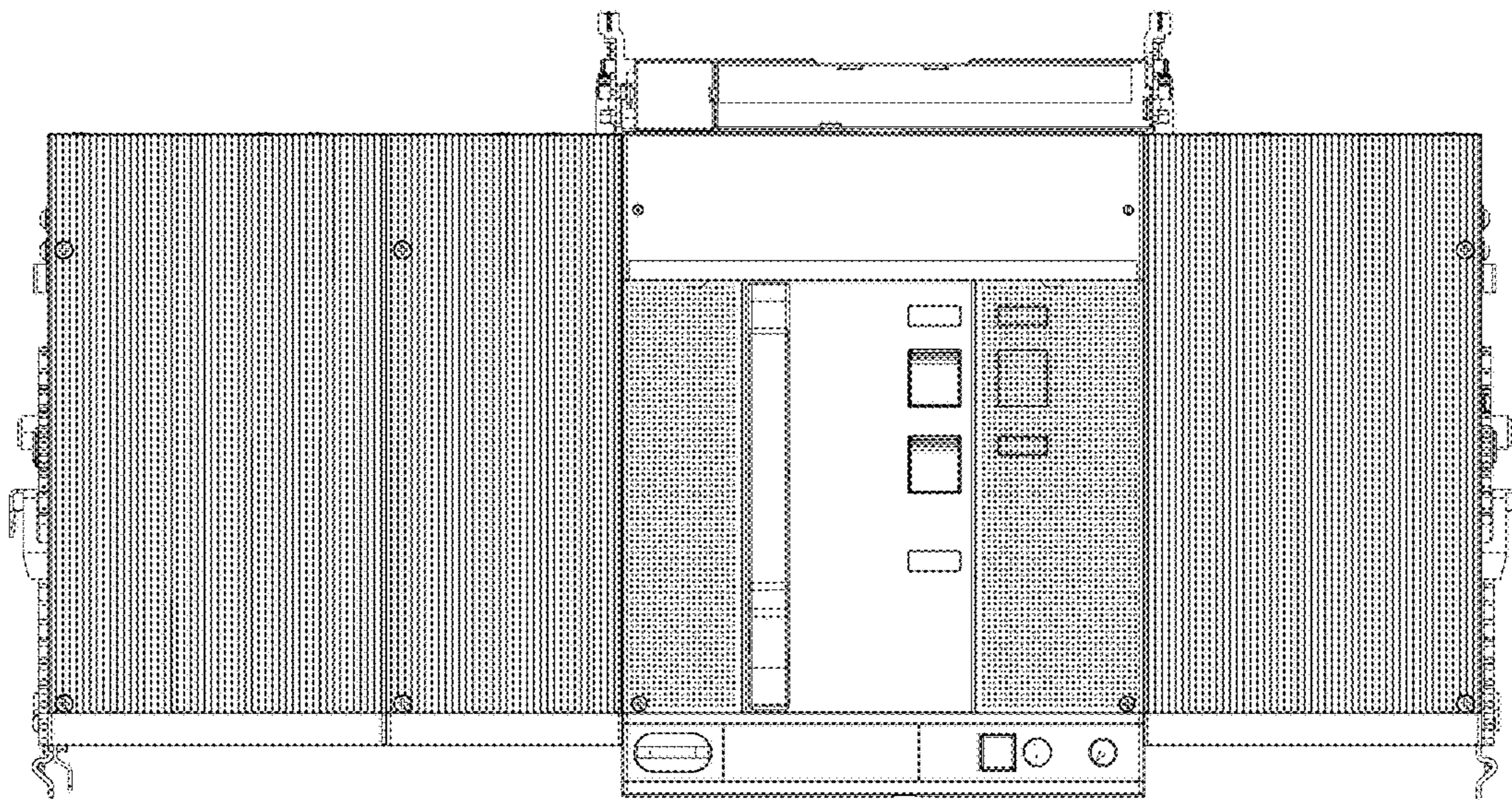


FIG. 16

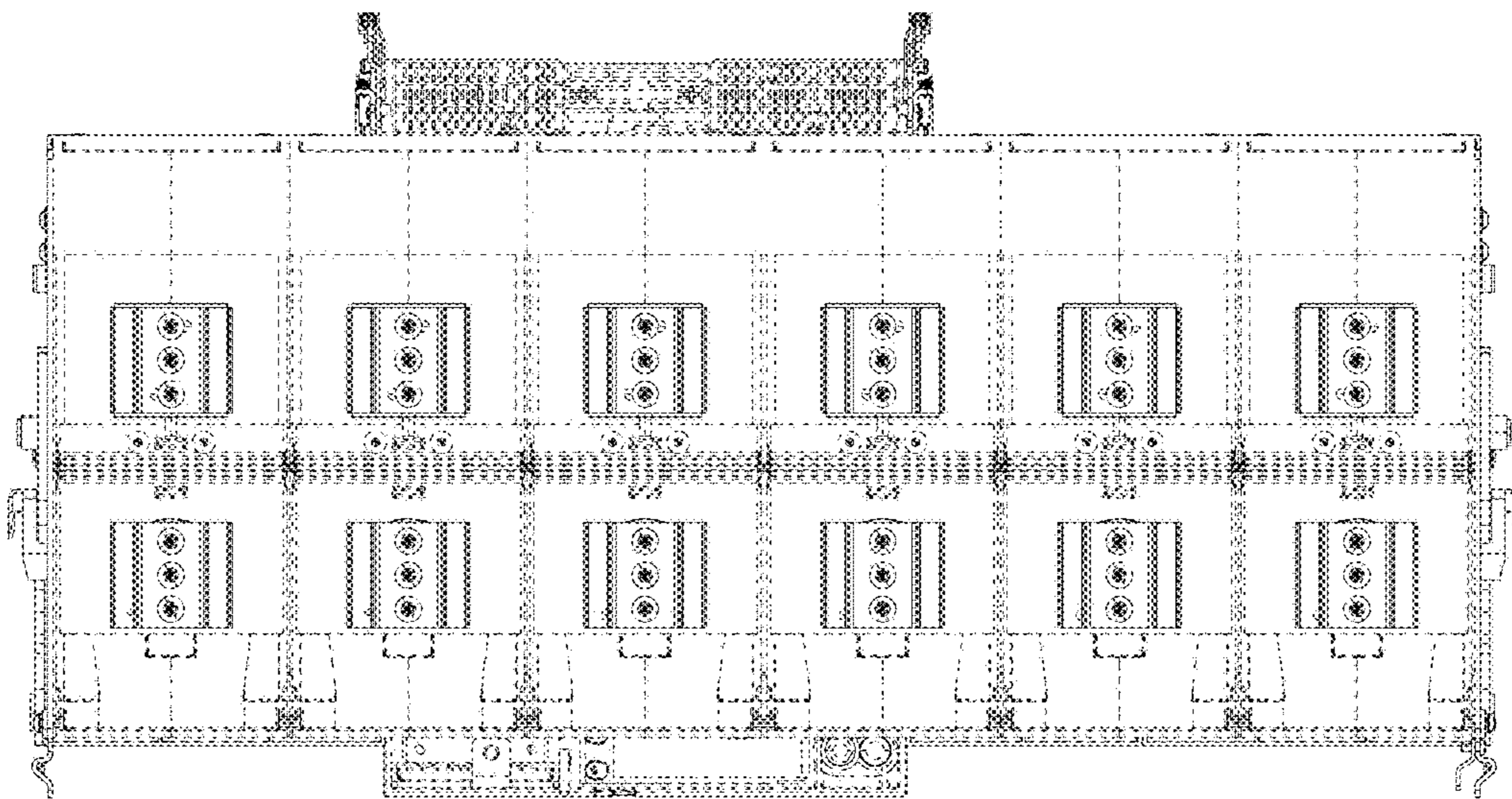


FIG. 17

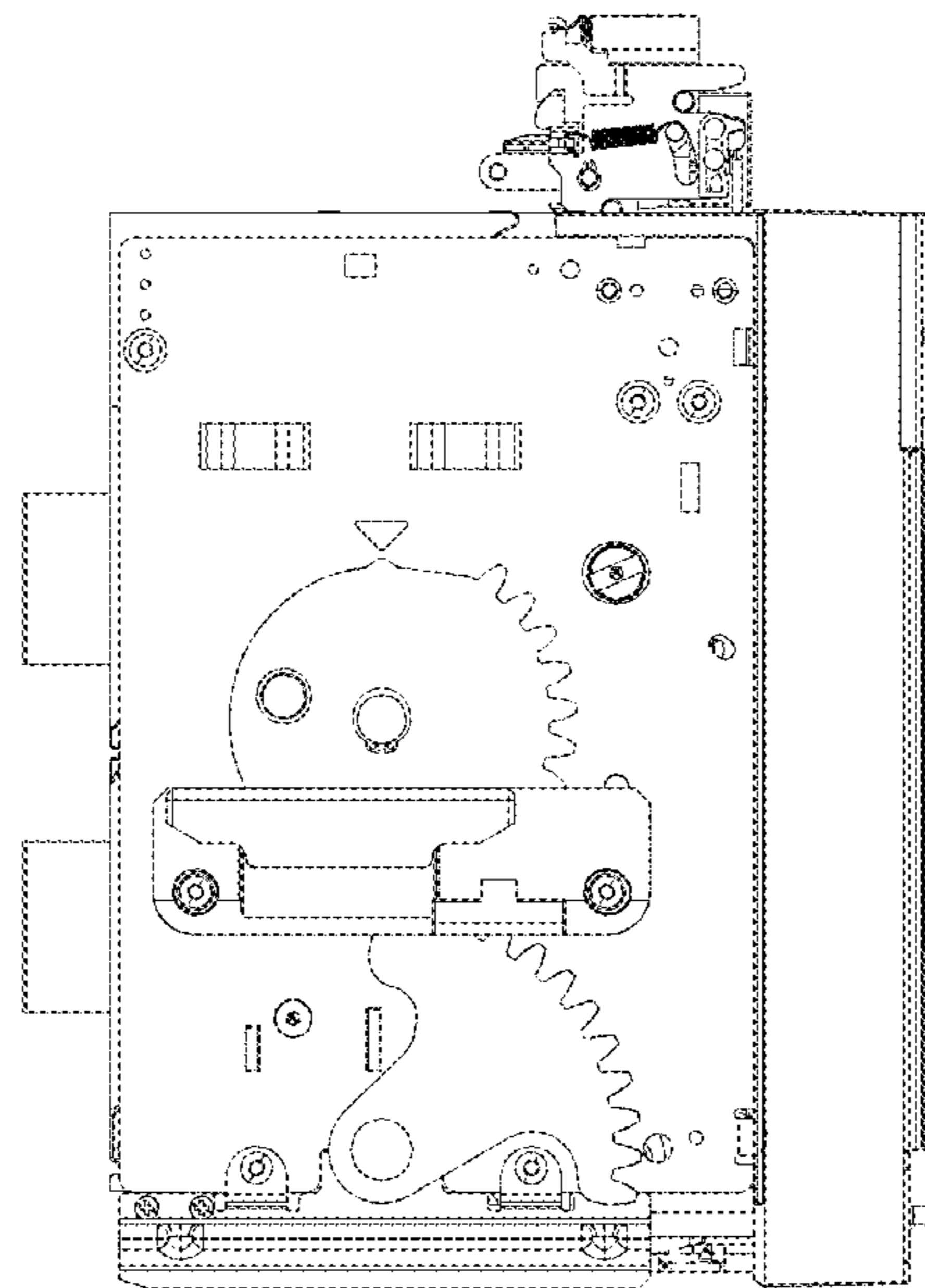


FIG. 18

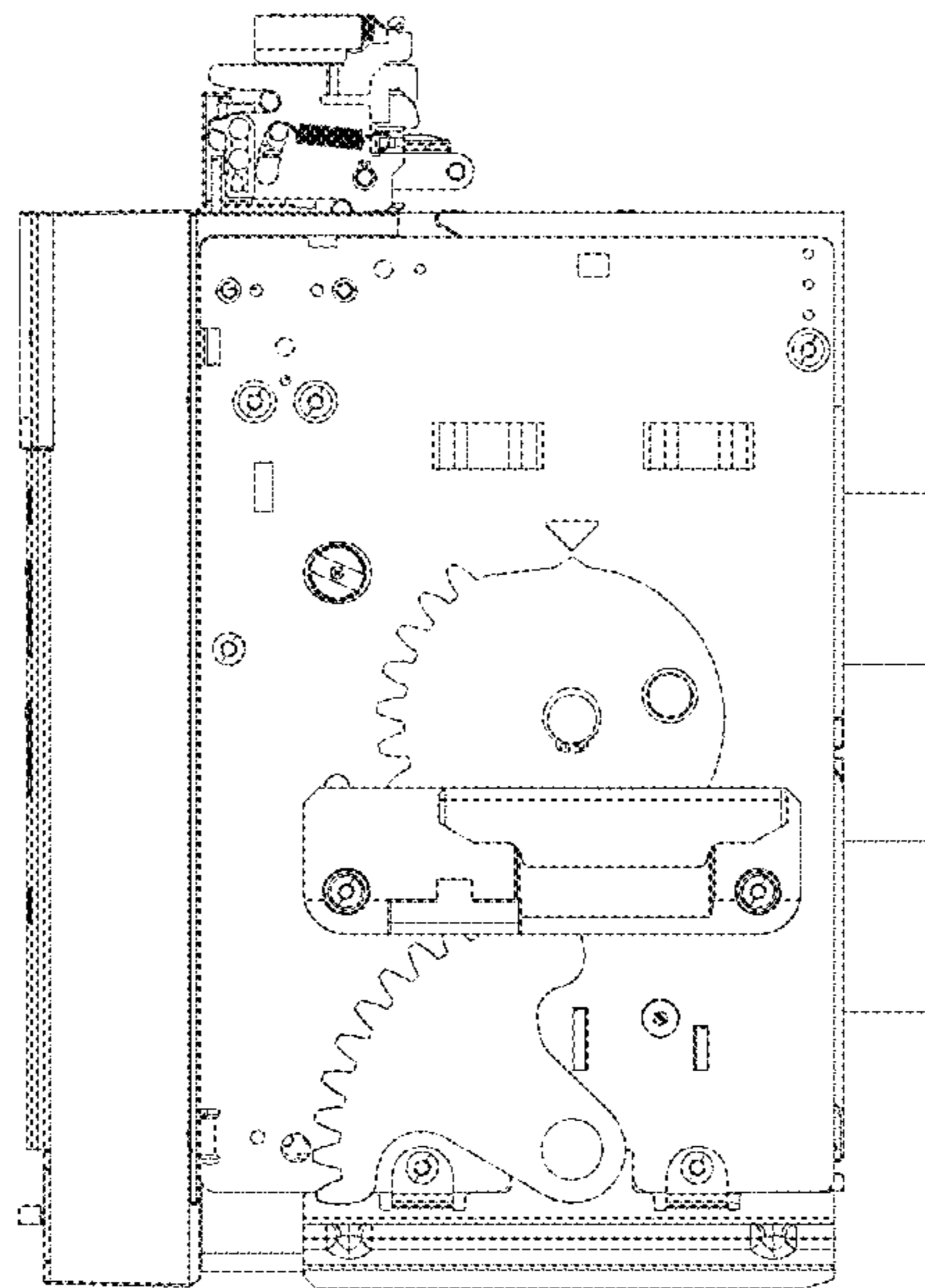


FIG. 19

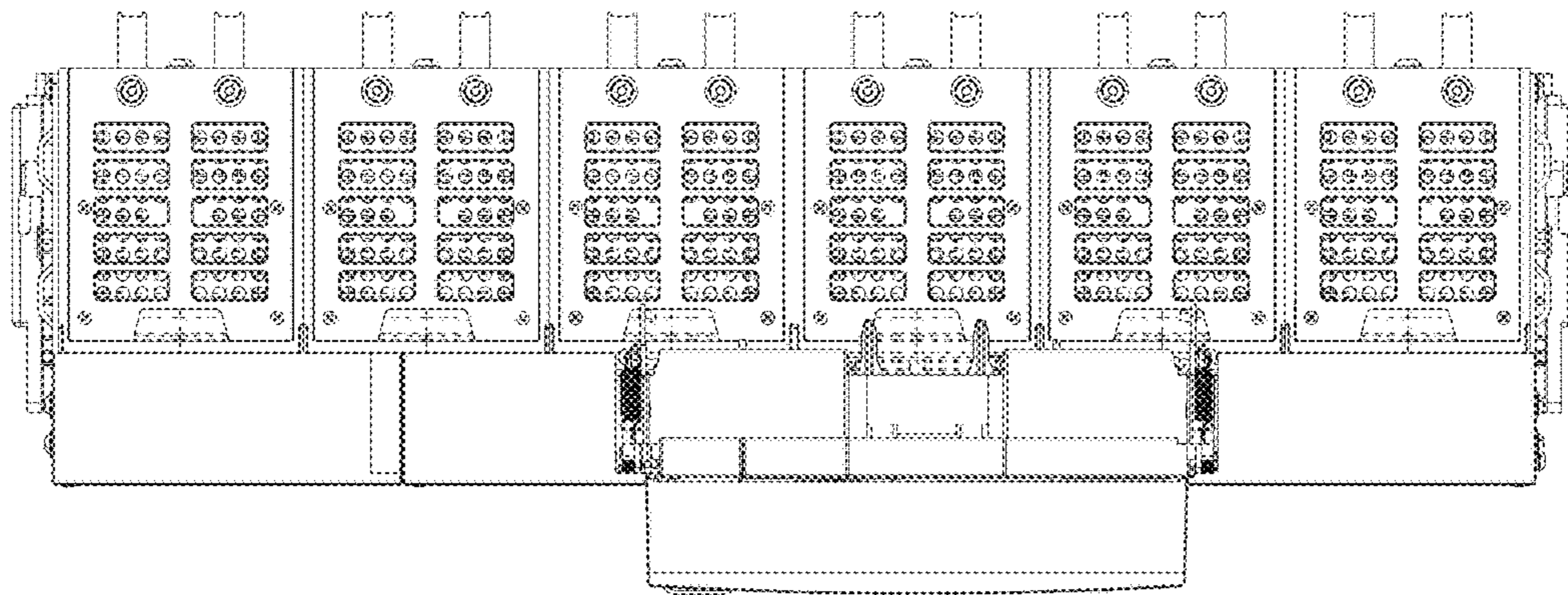


FIG. 20

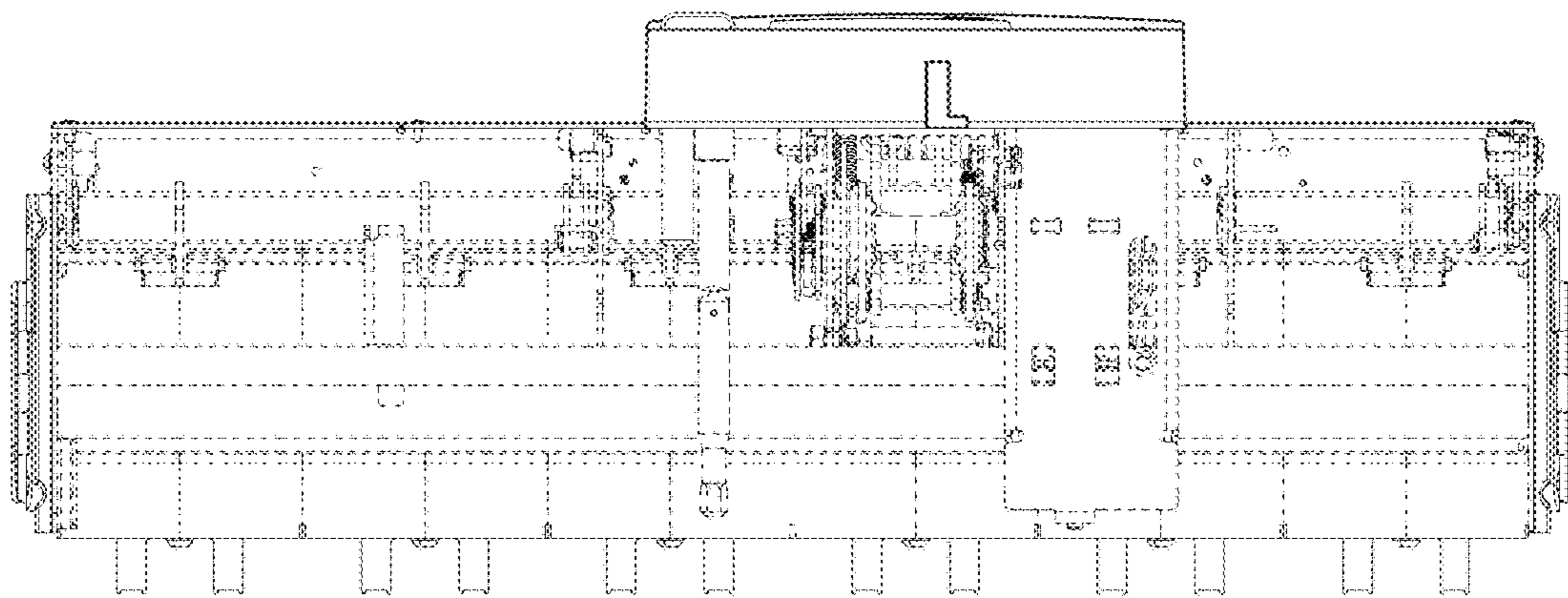


FIG. 21

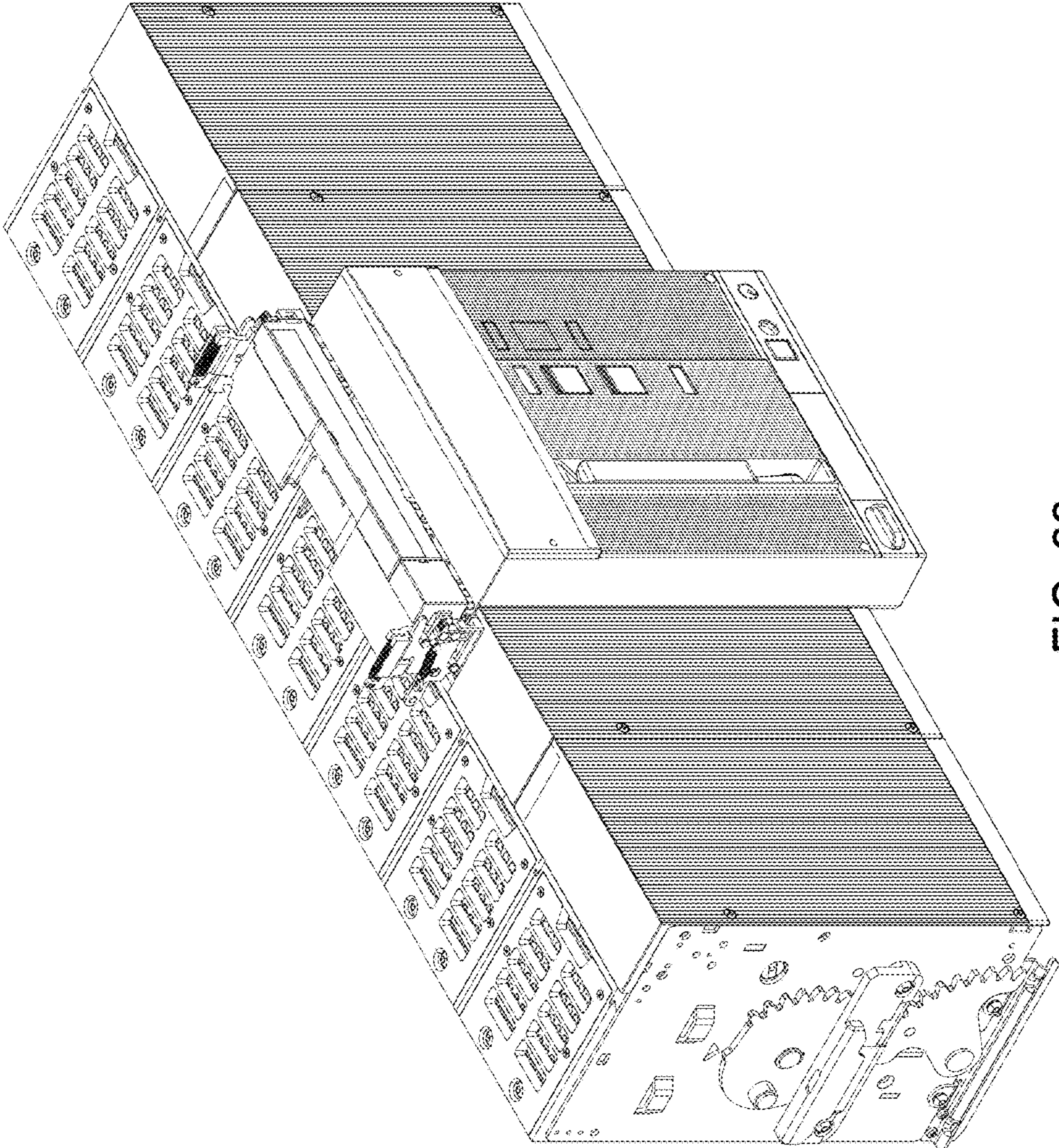


FIG. 22



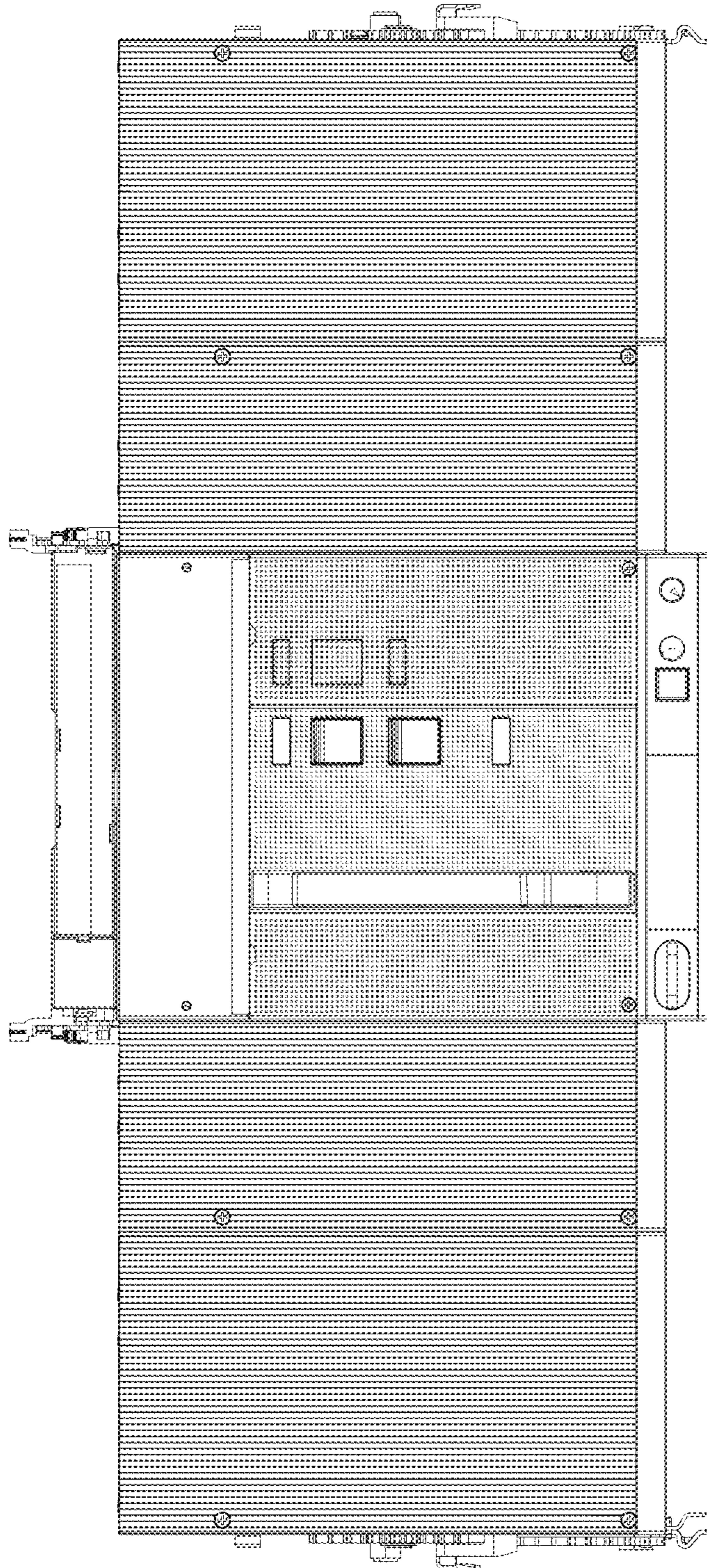


FIG. 23

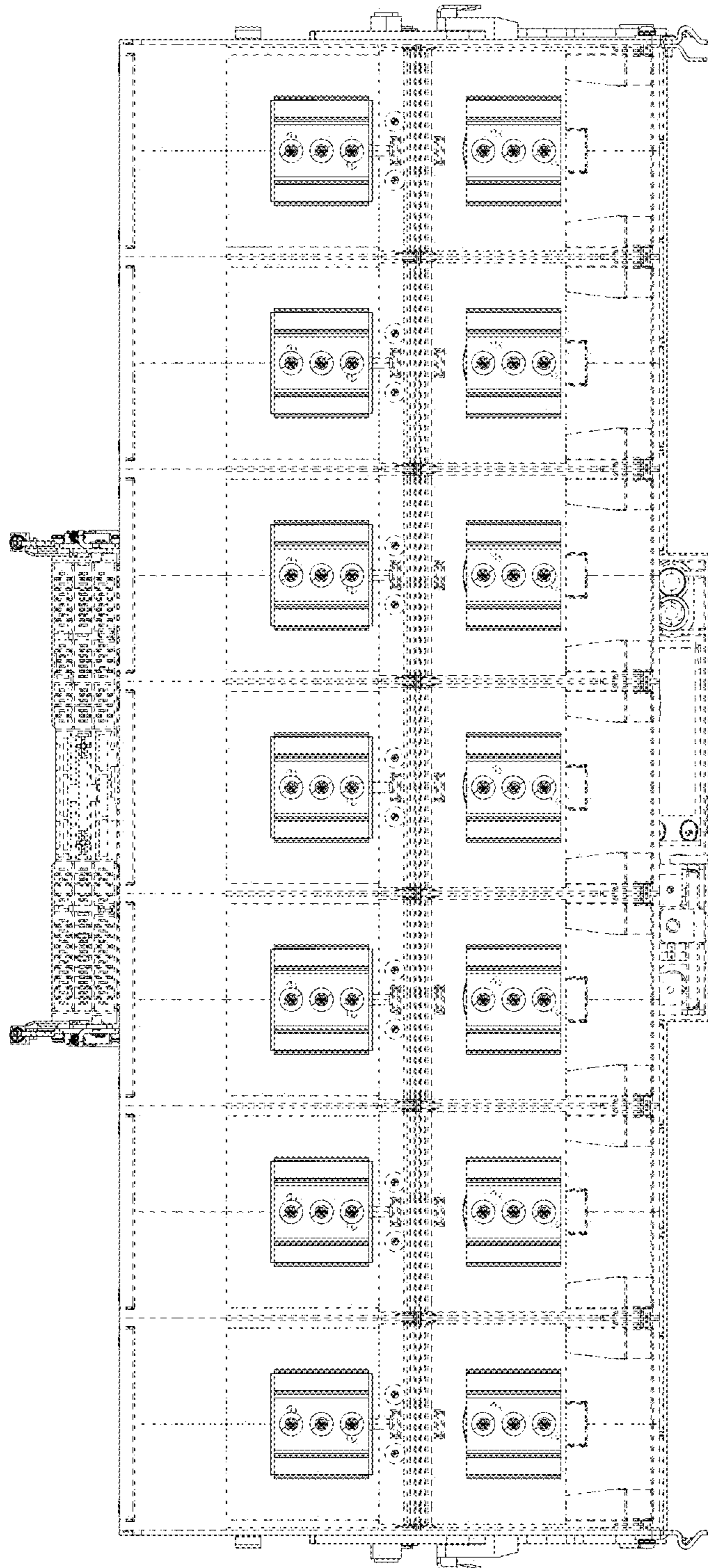


FIG. 24

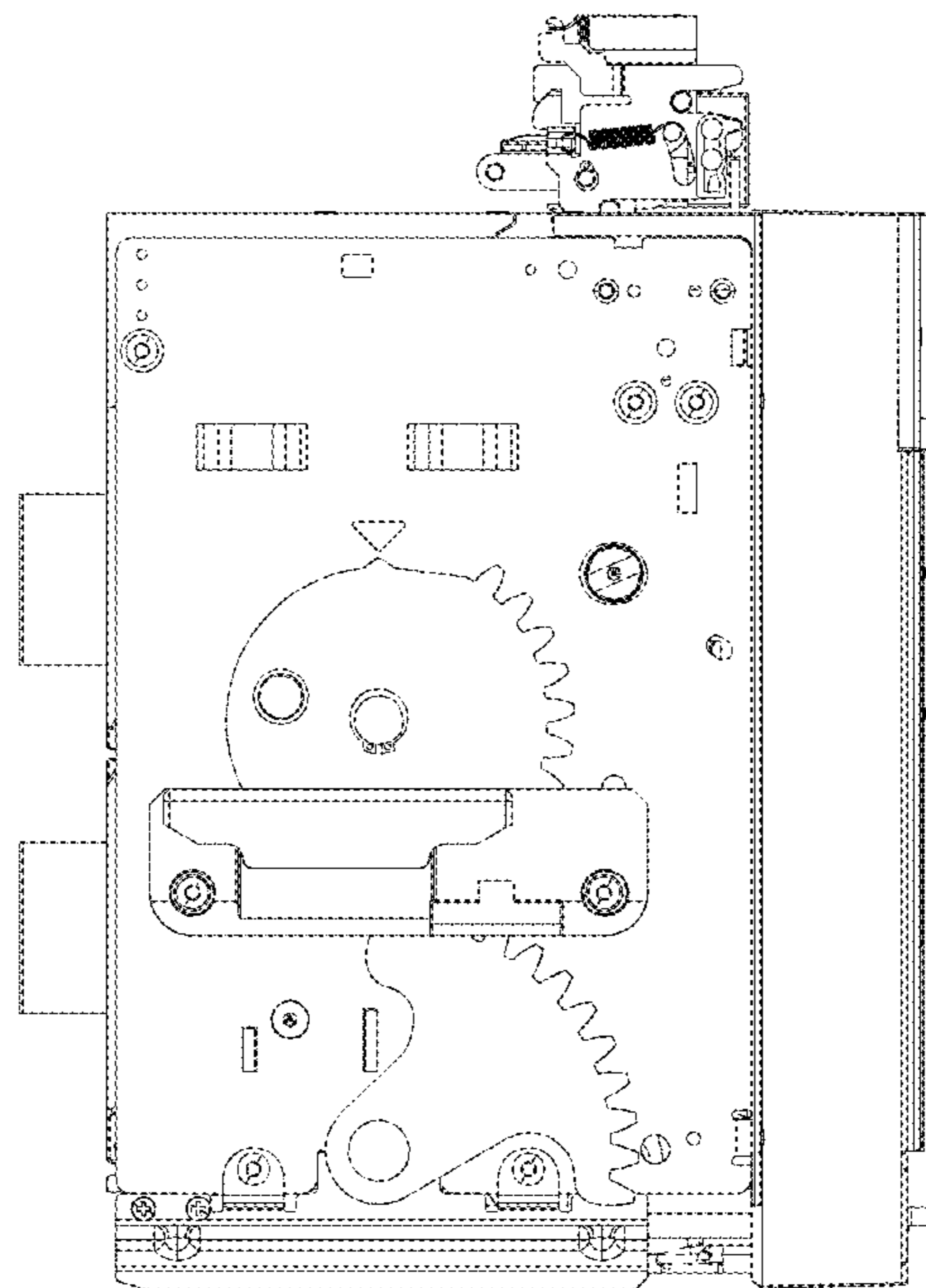


FIG. 25

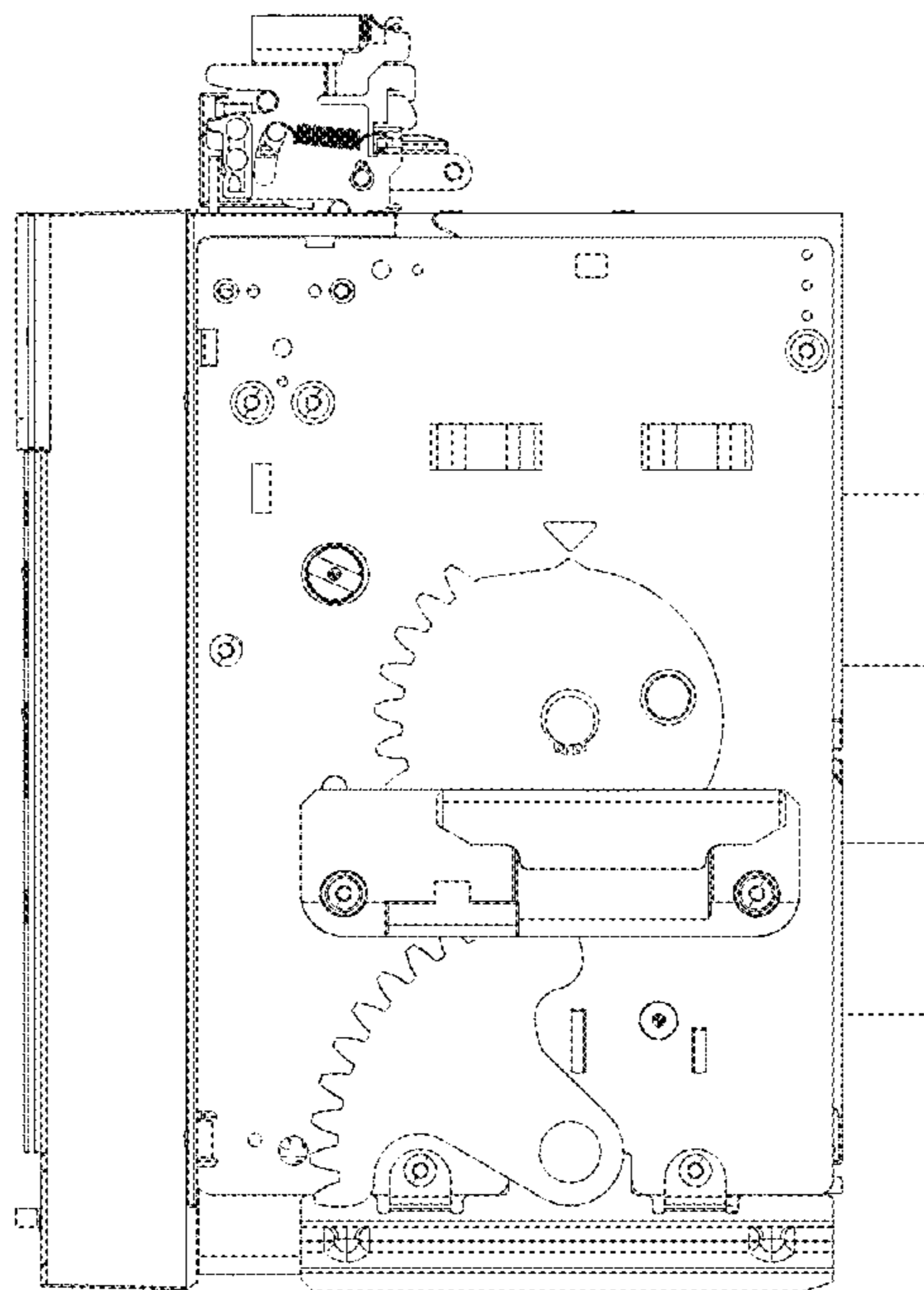


FIG. 26

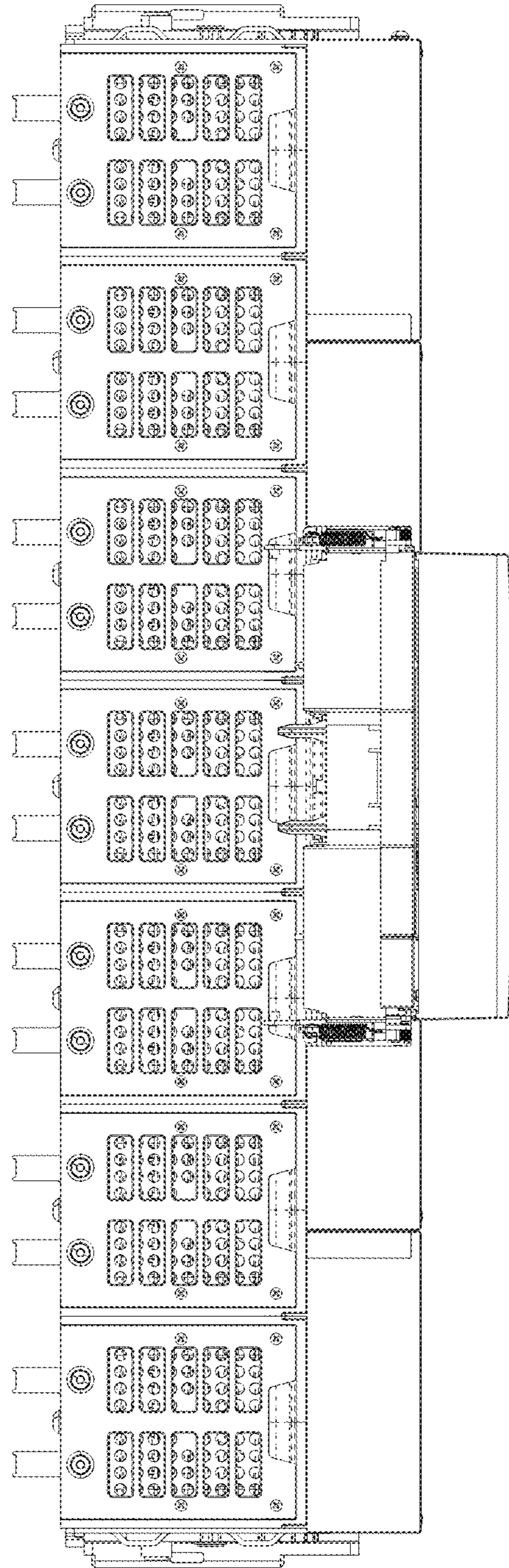


FIG. 27

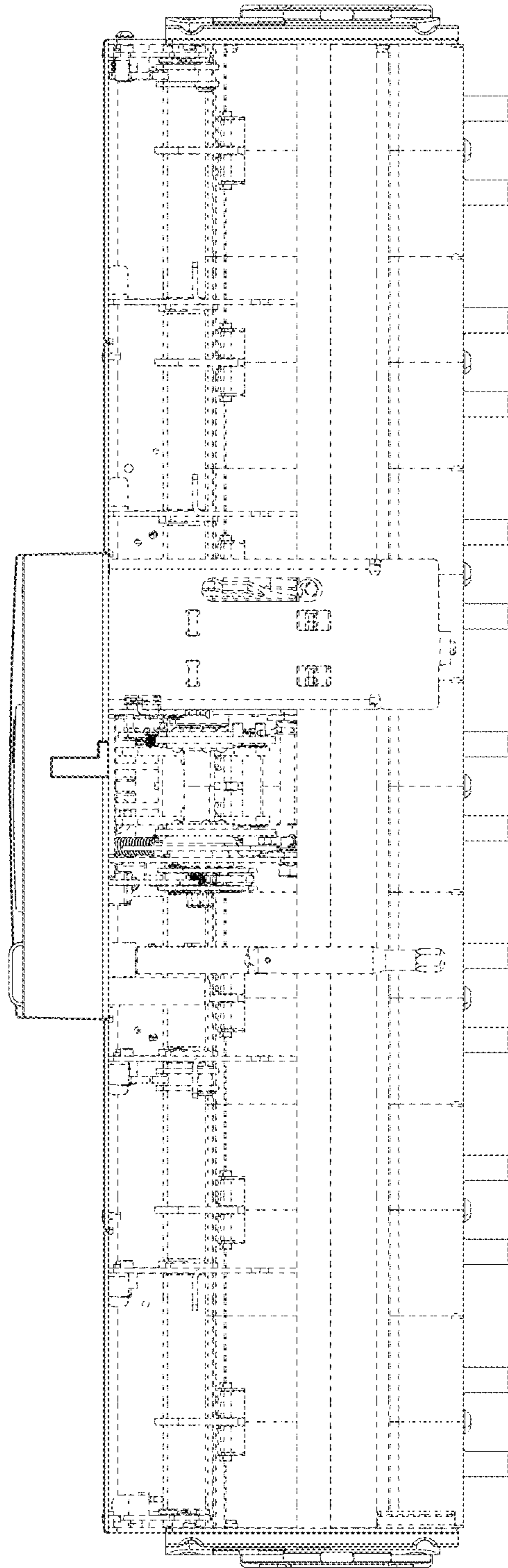


FIG. 28

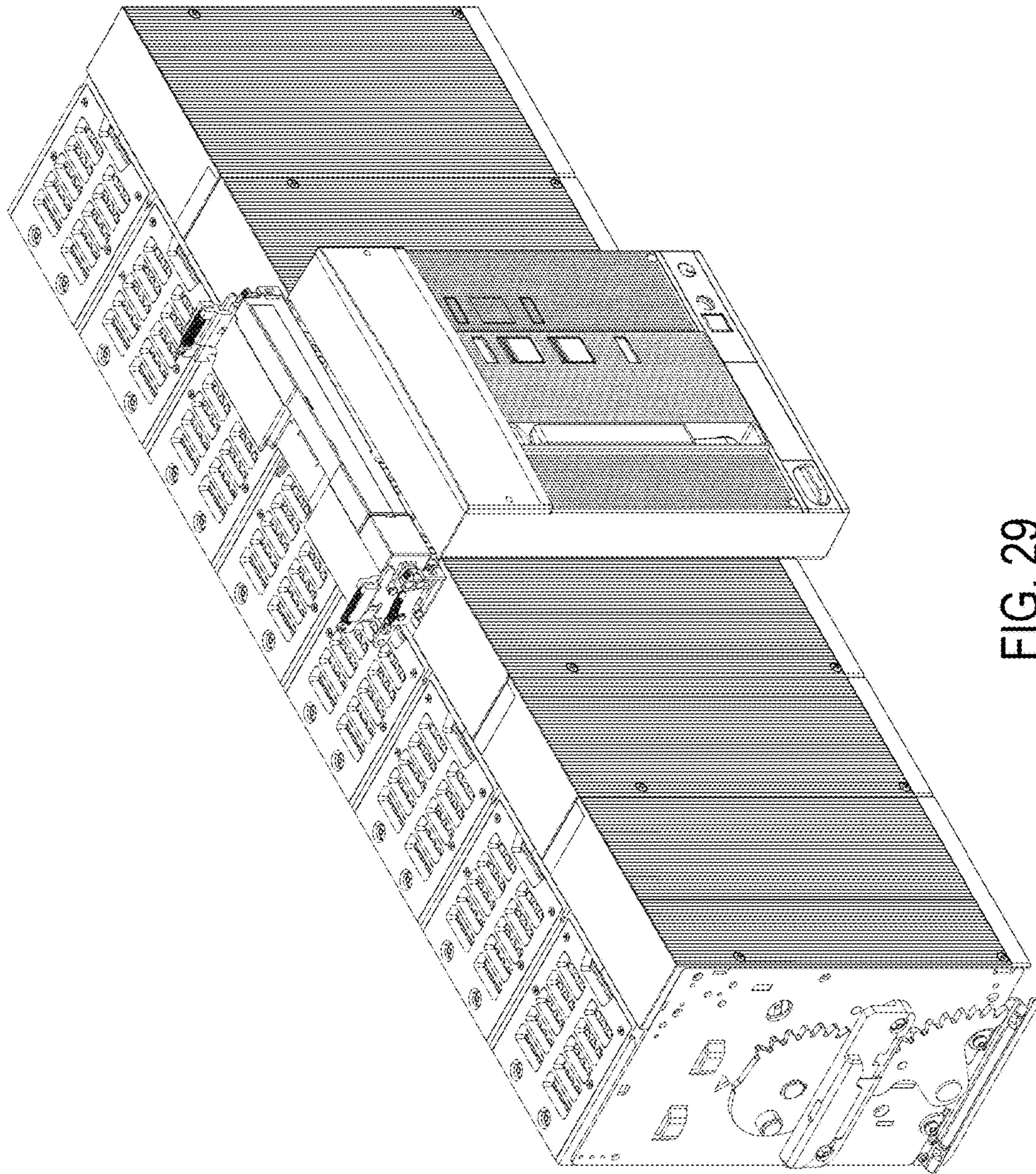


FIG. 29

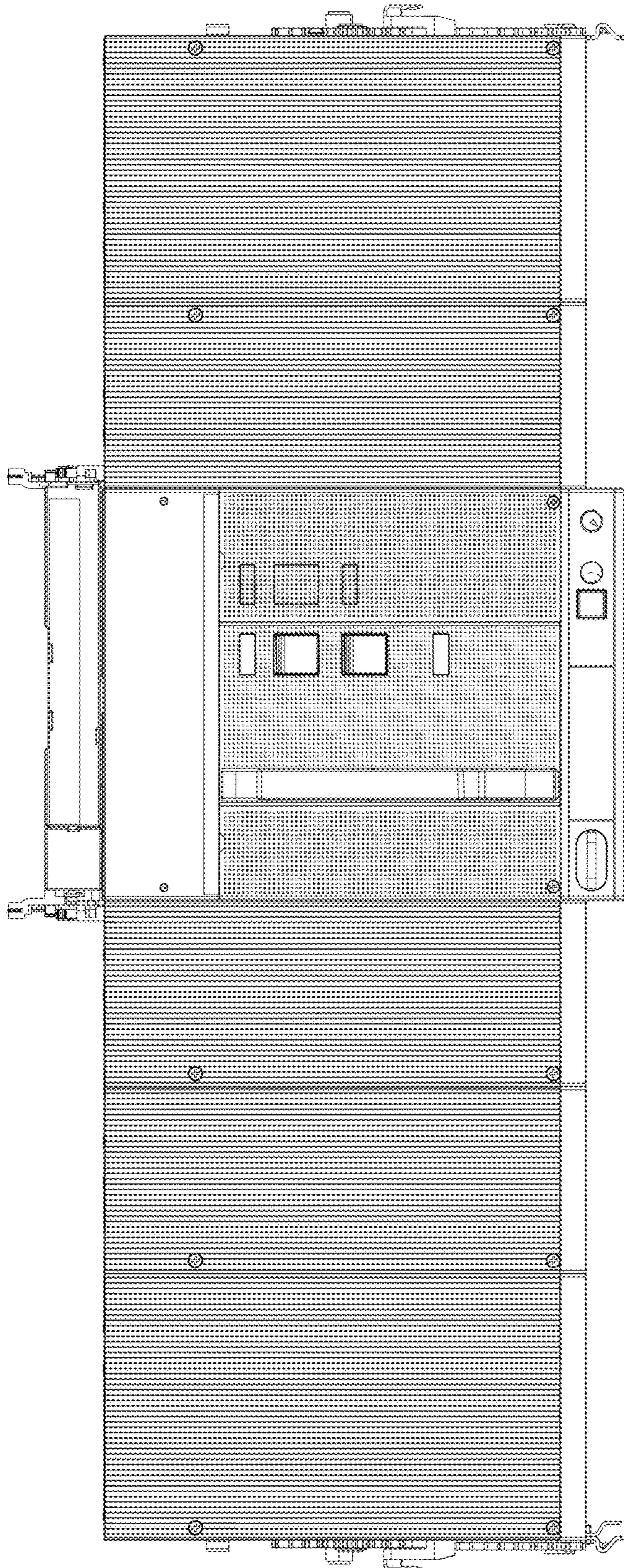


FIG. 30



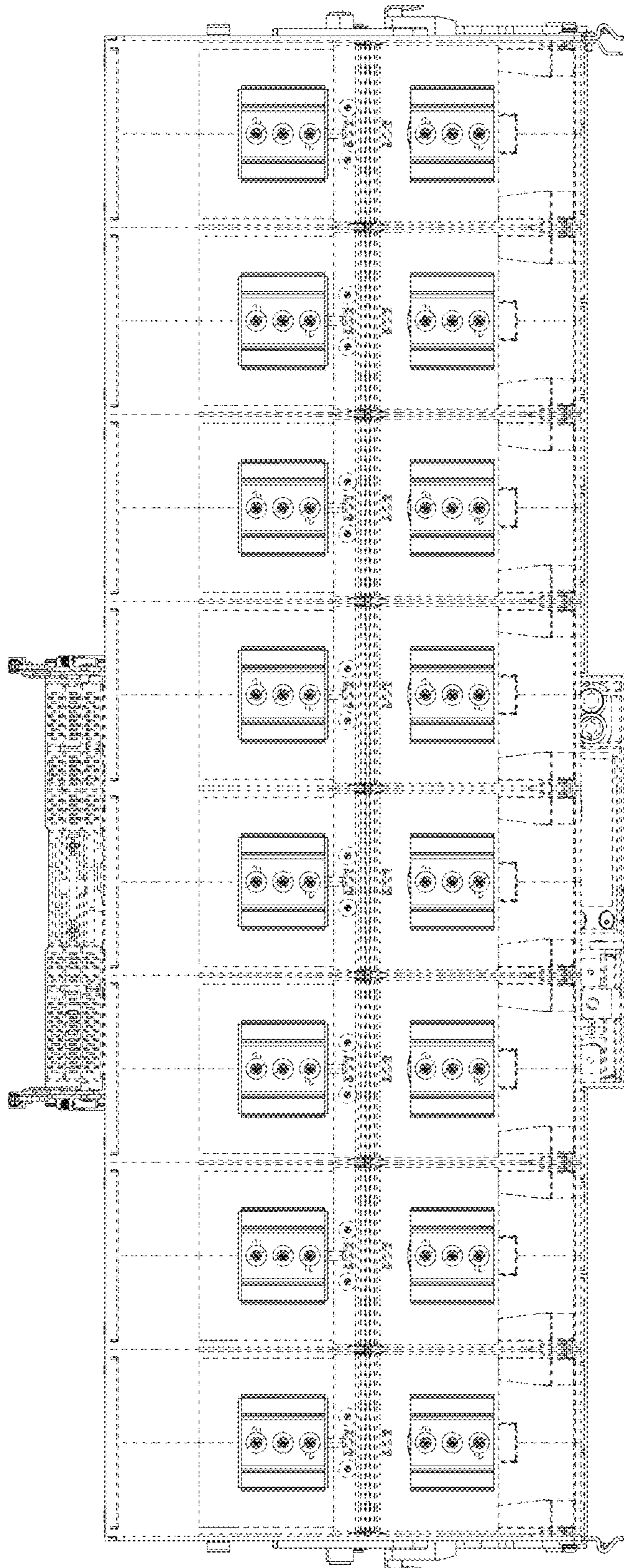


FIG. 31

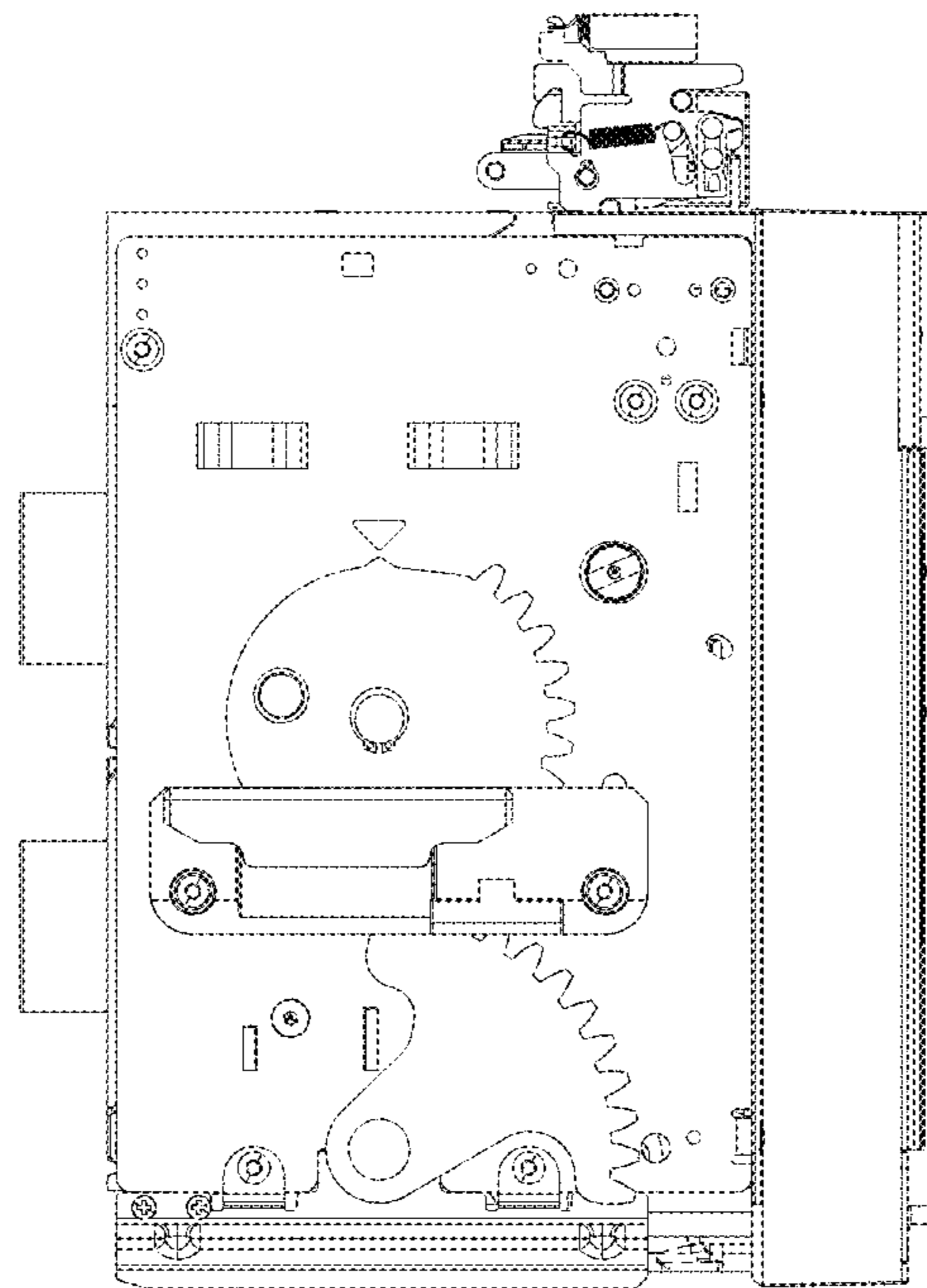


FIG. 32

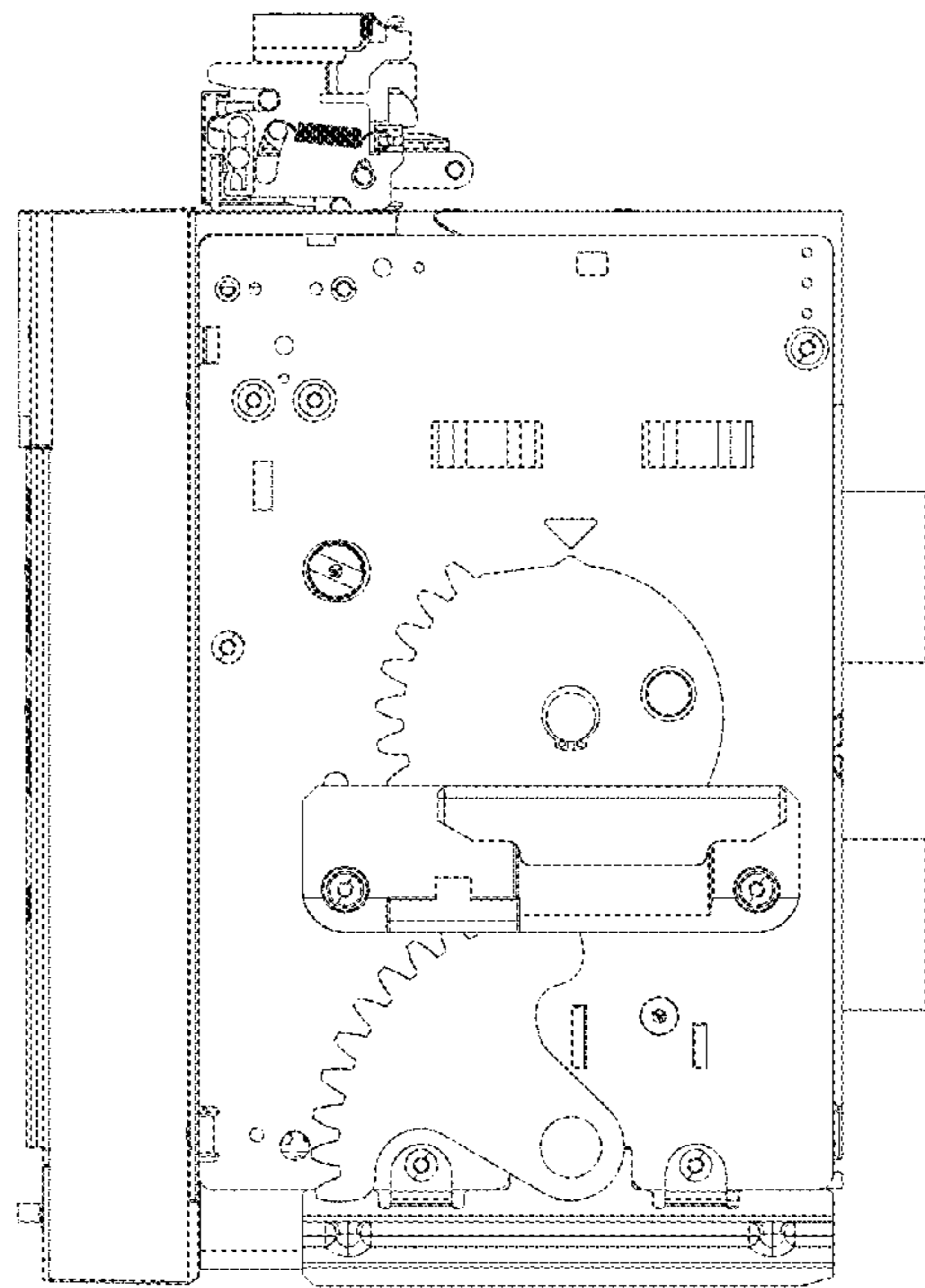


FIG. 33

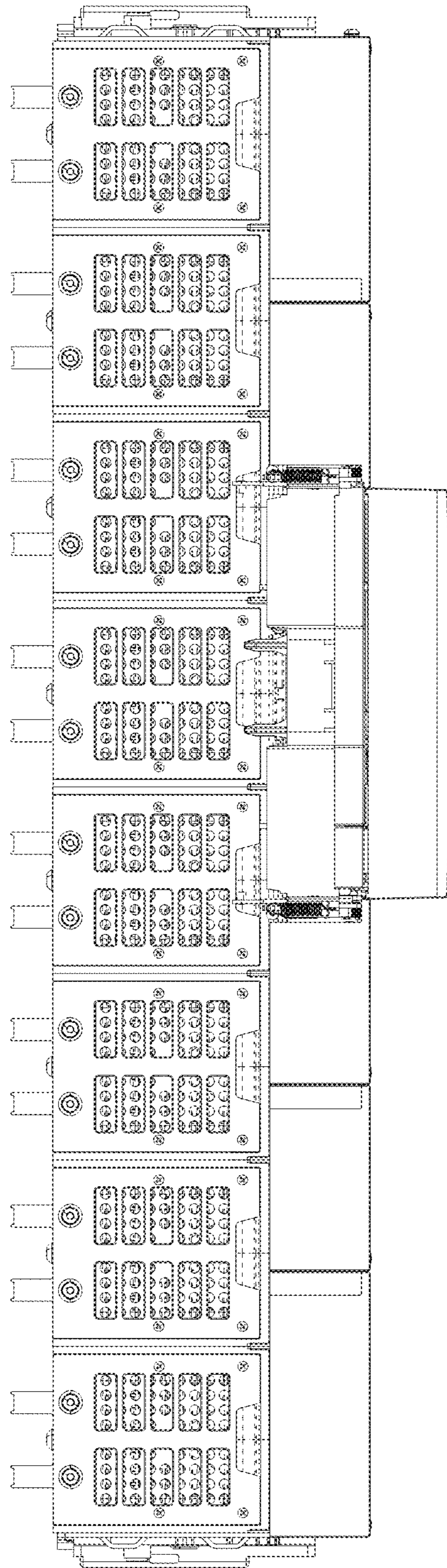


FIG. 34

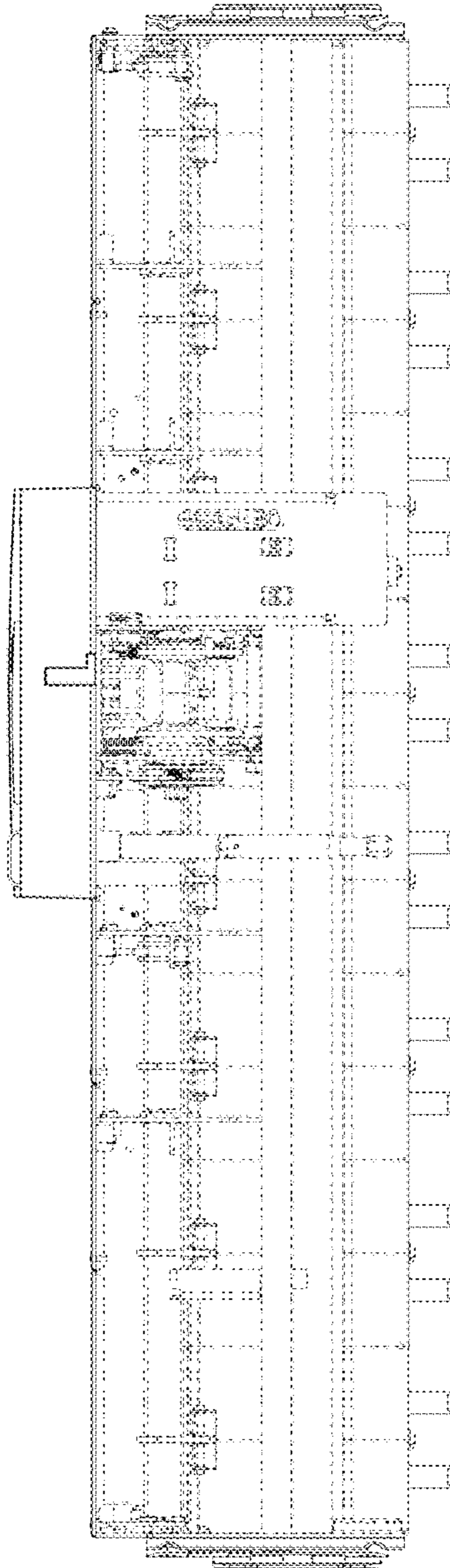


FIG. 35