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(12) **United States Design Patent** (10) **Patent No.:** **US D804,430 S**  
**Besana et al.** (45) **Date of Patent:** **\*\* Dec. 5, 2017**

(54) **CIRCUIT BREAKERS**

- (71) Applicant: **ABB S.p. A.**, Milan (IT)
- (72) Inventors: **Stefano Besana**, Terno d'Isola (IT);  
**Lucio Azzola**, Bergamo (IT)
- (73) Assignee: **ABB S.p.A.**, Milan (IT)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/561,373**
- (22) Filed: **Apr. 15, 2016**

**Related U.S. Application Data**

- (62) Division of application No. 29/489,919, filed on May 5, 2014, now Pat. No. Des. 757,659, which is a division of application No. 29/459,135, filed on Jun. 26, 2013, now Pat. No. Des. 707,636, which is a division of application No. 29/383,747, filed on Jan. (Continued)

(30) **Foreign Application Priority Data**

Feb. 6, 2009 (EM) ..... 001083992

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

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

(58) **Field of Classification Search**  
USPC ..... D13/110, 112, 123, 133, 158-162, 173,  
D13/184, 199

CPC .. H01H 3/22; H01H 9/02; H01H 9/54; H01H  
11/00; H01H 21/04; H01H 27/10; H01H  
33/38; H01H 71/00; H01H 71/02; H01H  
71/04; H01H 71/08; H01H 71/12; H01H  
71/24; H01F 17/04; H01R 25/00; H01R  
4/36

See application file for complete search history.

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*Primary Examiner* — Thomas Johannes

*Assistant Examiner* — Shawn T Gingrich

(74) *Attorney, Agent, or Firm* — Polsinelli PC

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective 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 top view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left view thereof;

FIG. 7 is a right view thereof;

FIG. 8 is a perspective 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 top view thereof;

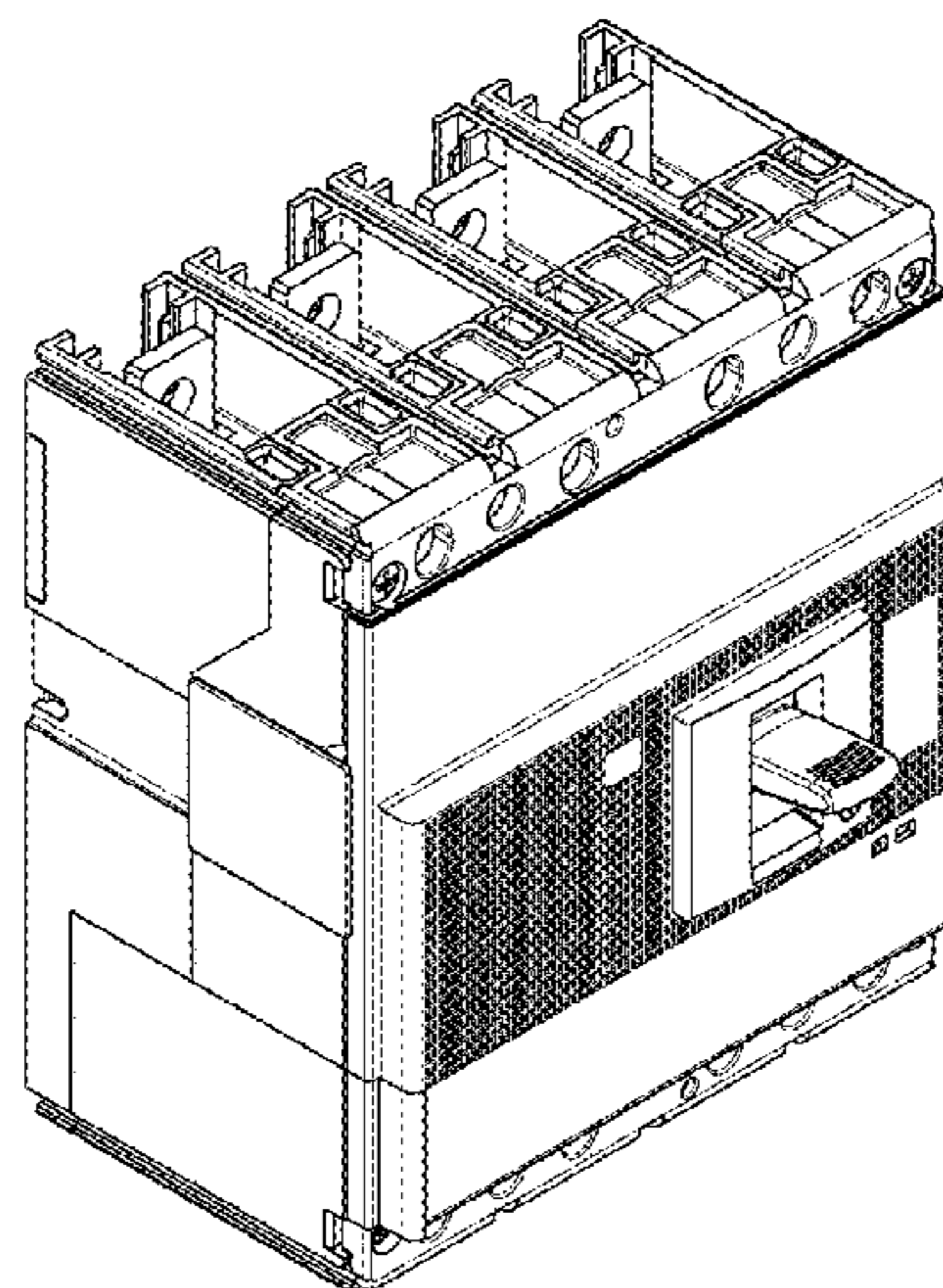
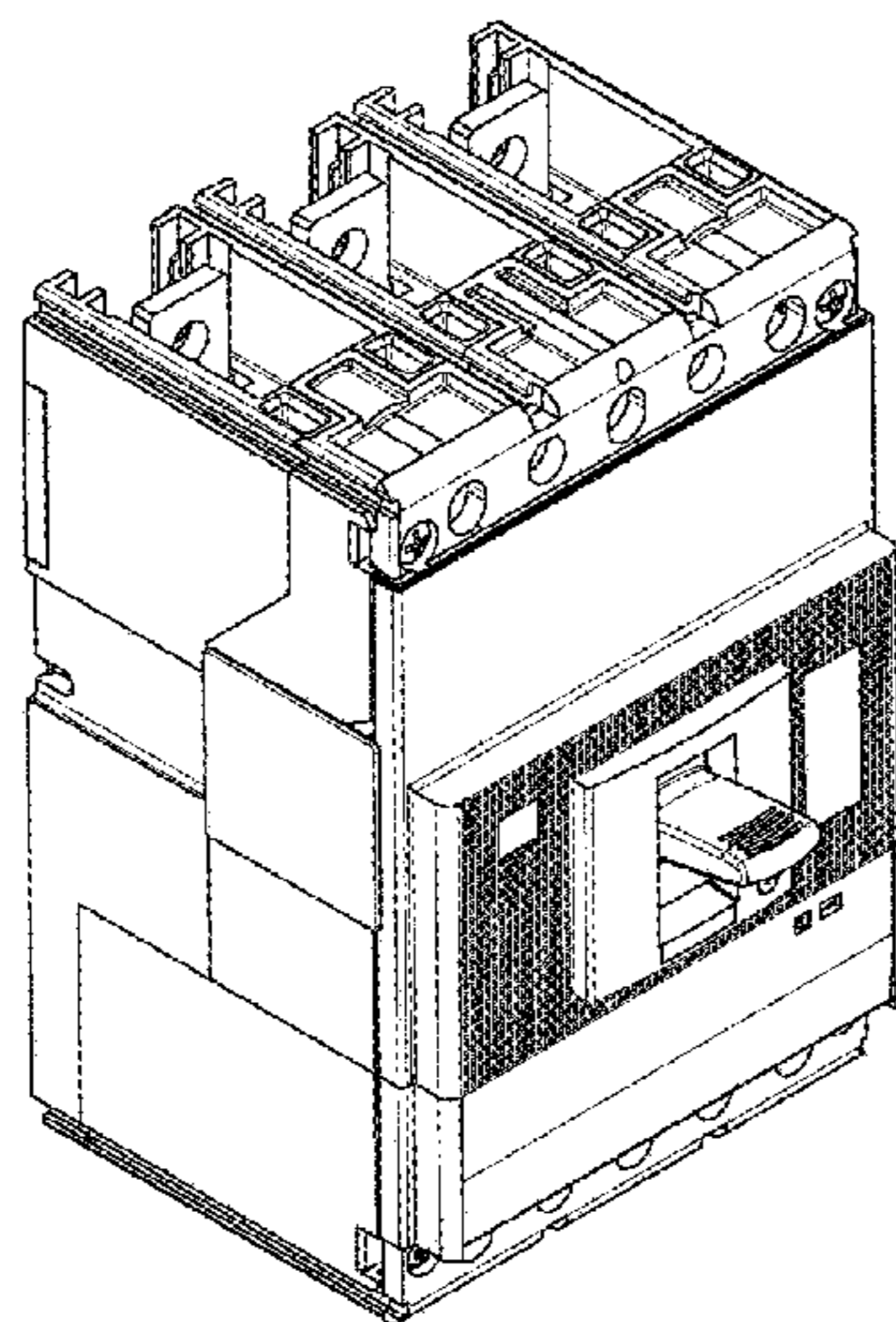
FIG. 12 is a bottom view thereof;

FIG. 13 is a left view thereof; and,

FIG. 14 is a right view thereof.

Broken lines in the drawings form no part of the design to be patented.

**1 Claim, 14 Drawing Sheets**



**Related U.S. Application Data**

21, 2011, now Pat. No. Des. 687,387, which is a division of application No. 29/341,449, filed on Aug. 5, 2009, now Pat. No. Des. 633,446.

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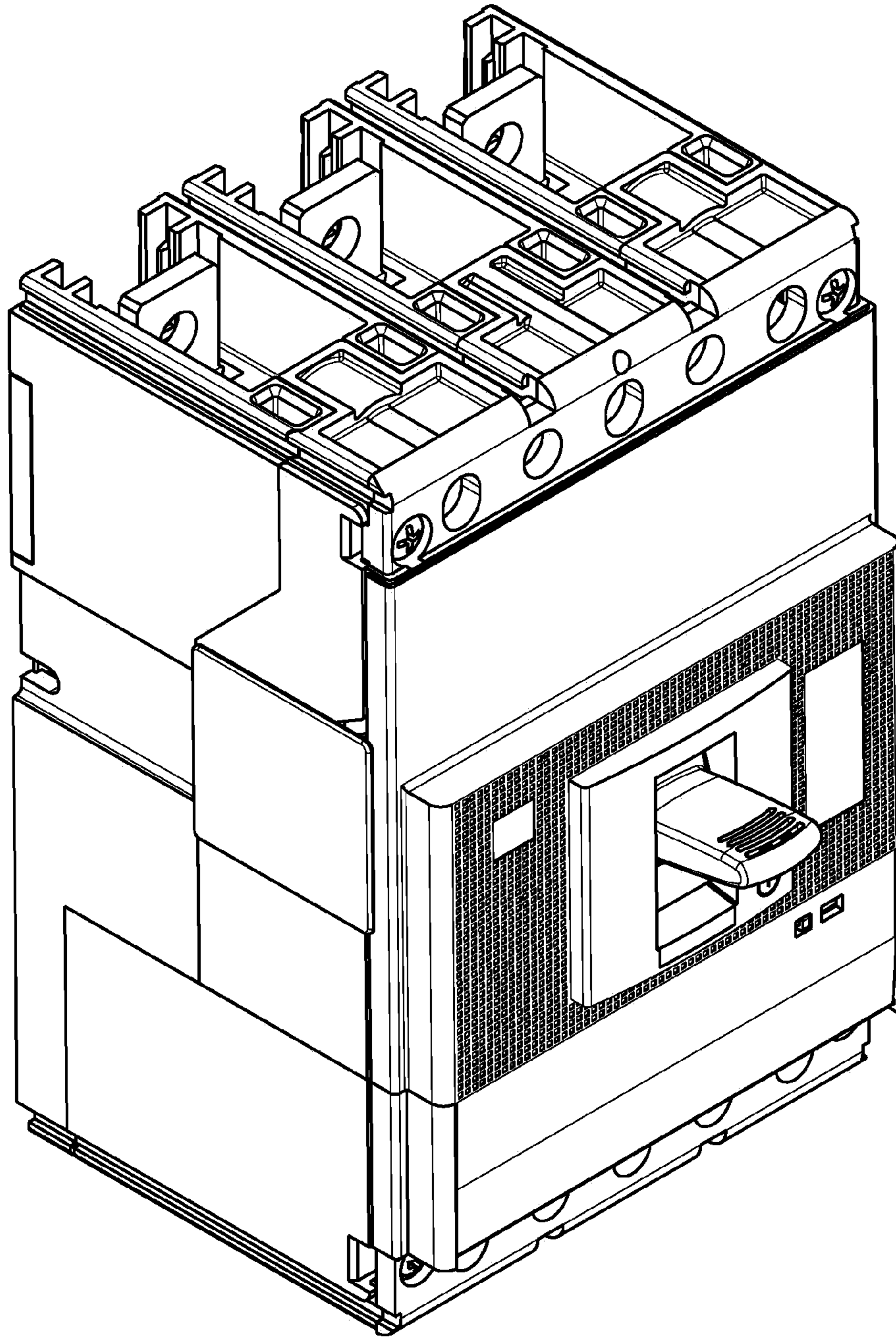


Fig. 1

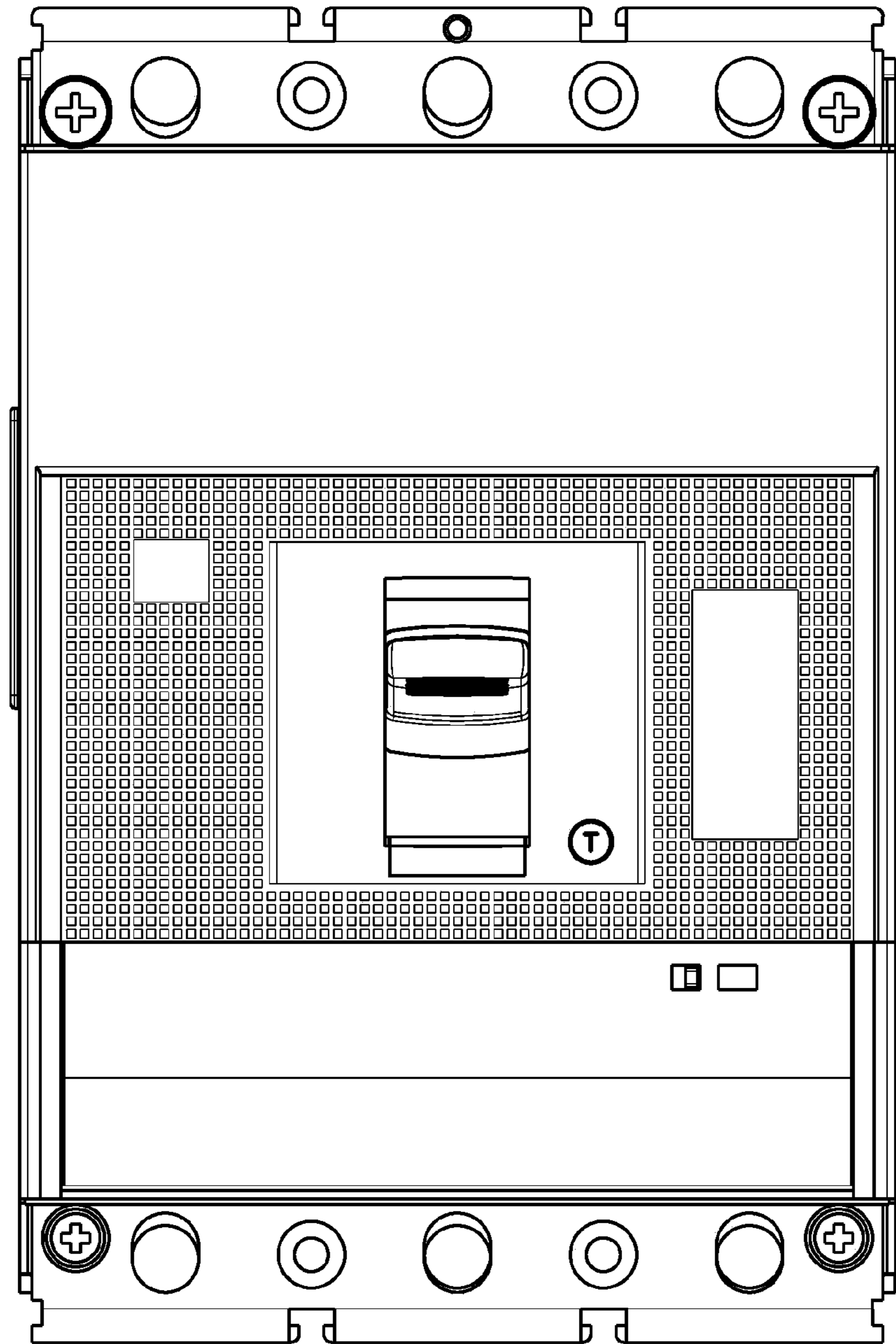


Fig. 2

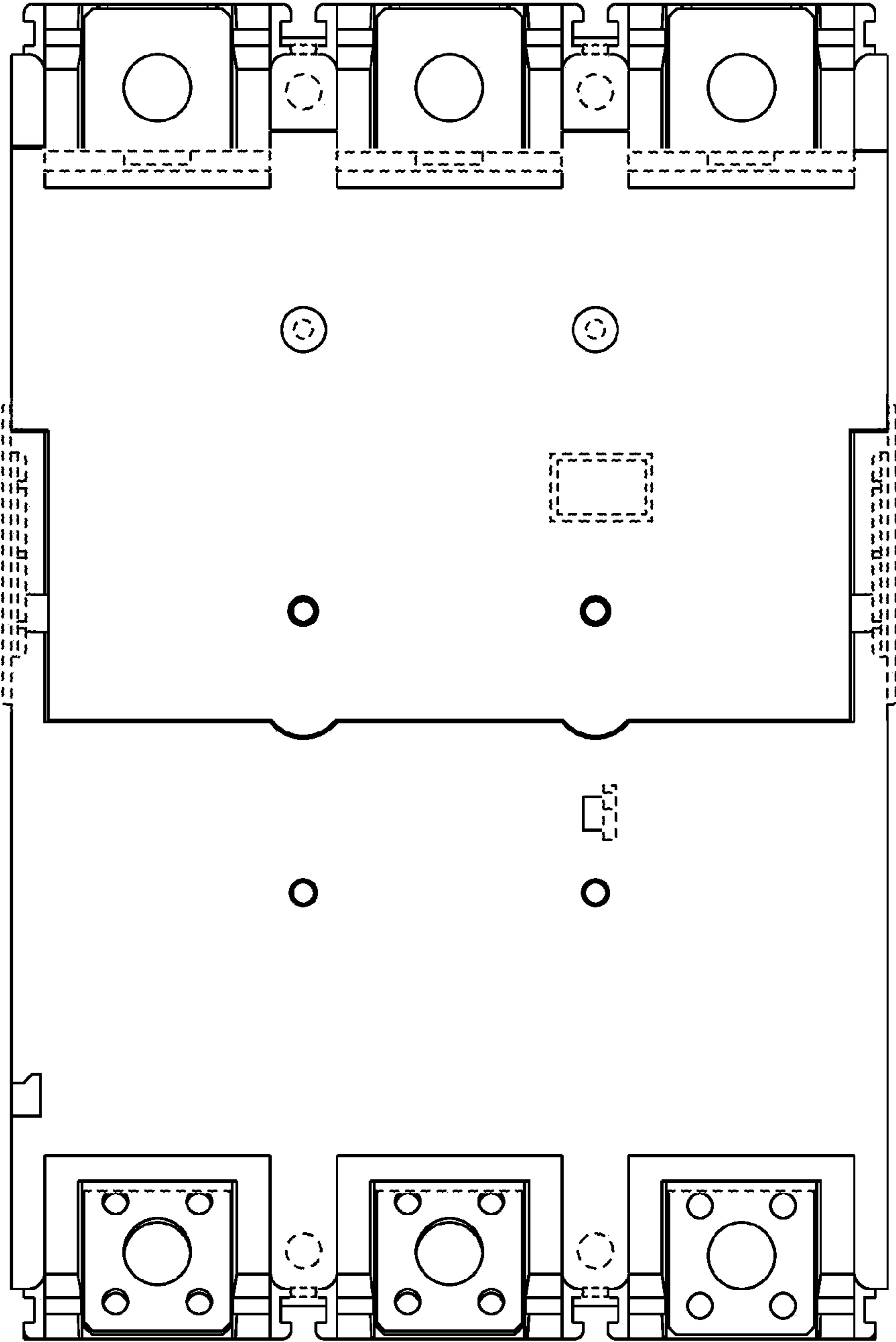


Fig. 3

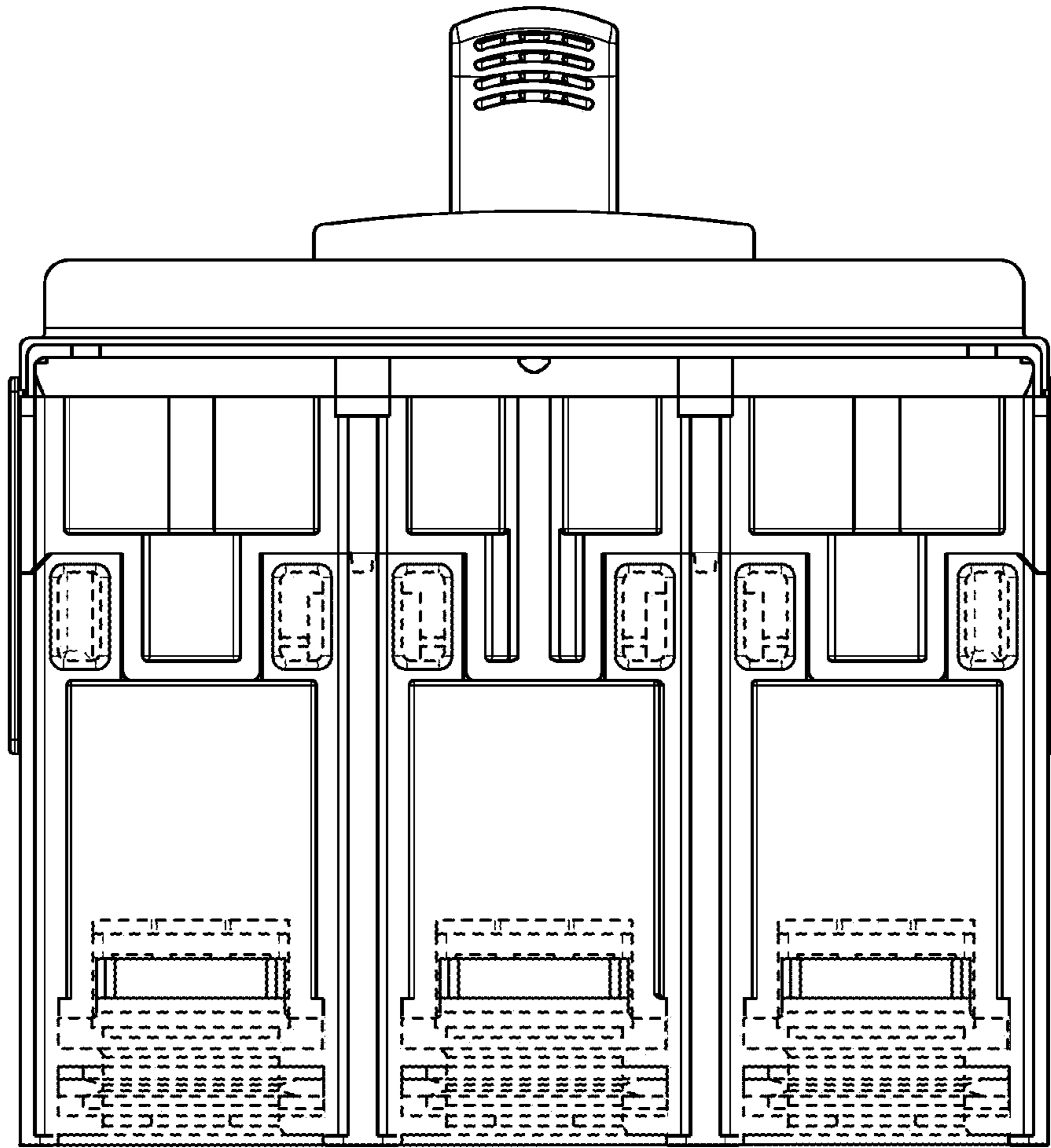


Fig. 4

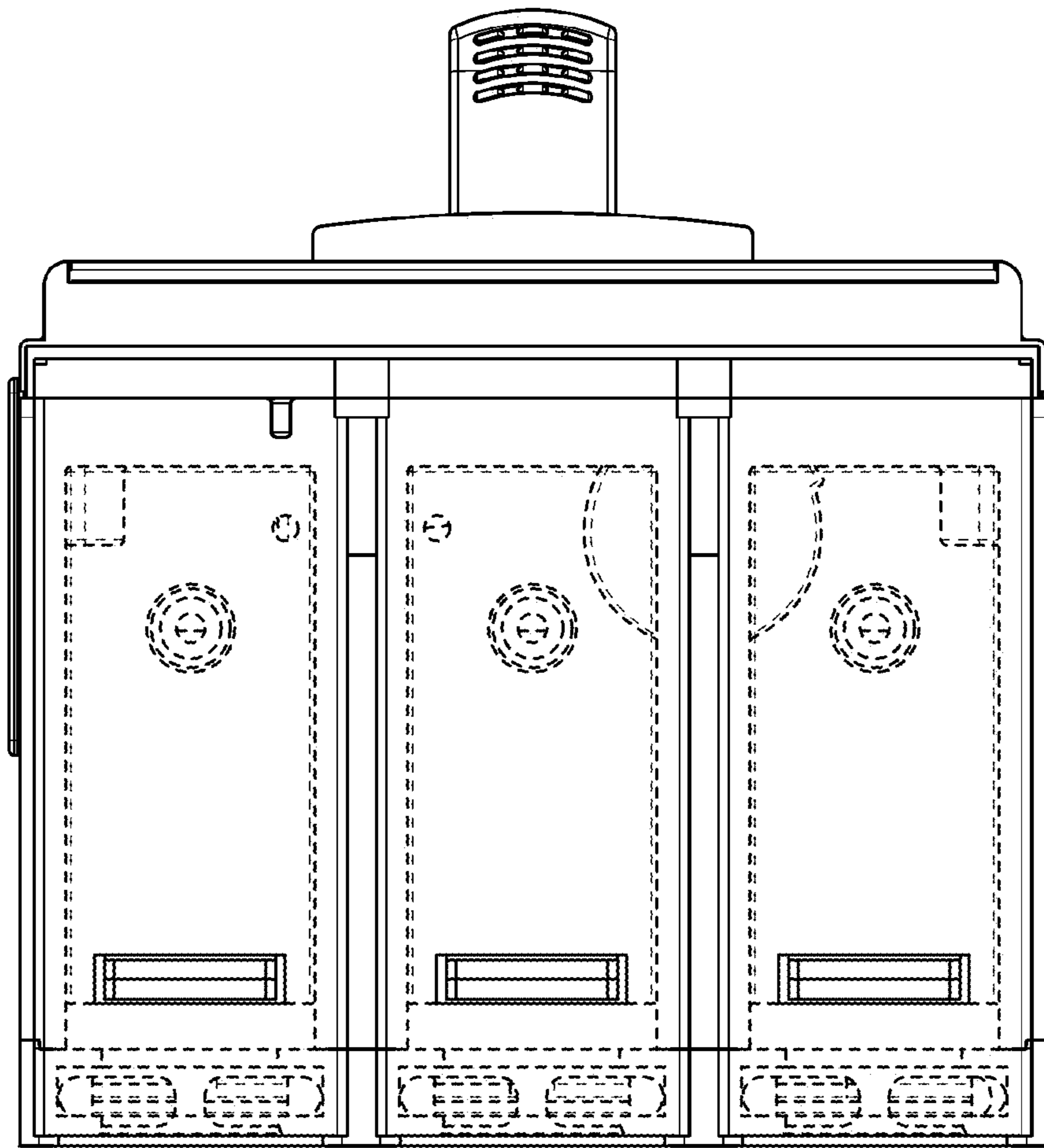


Fig. 5

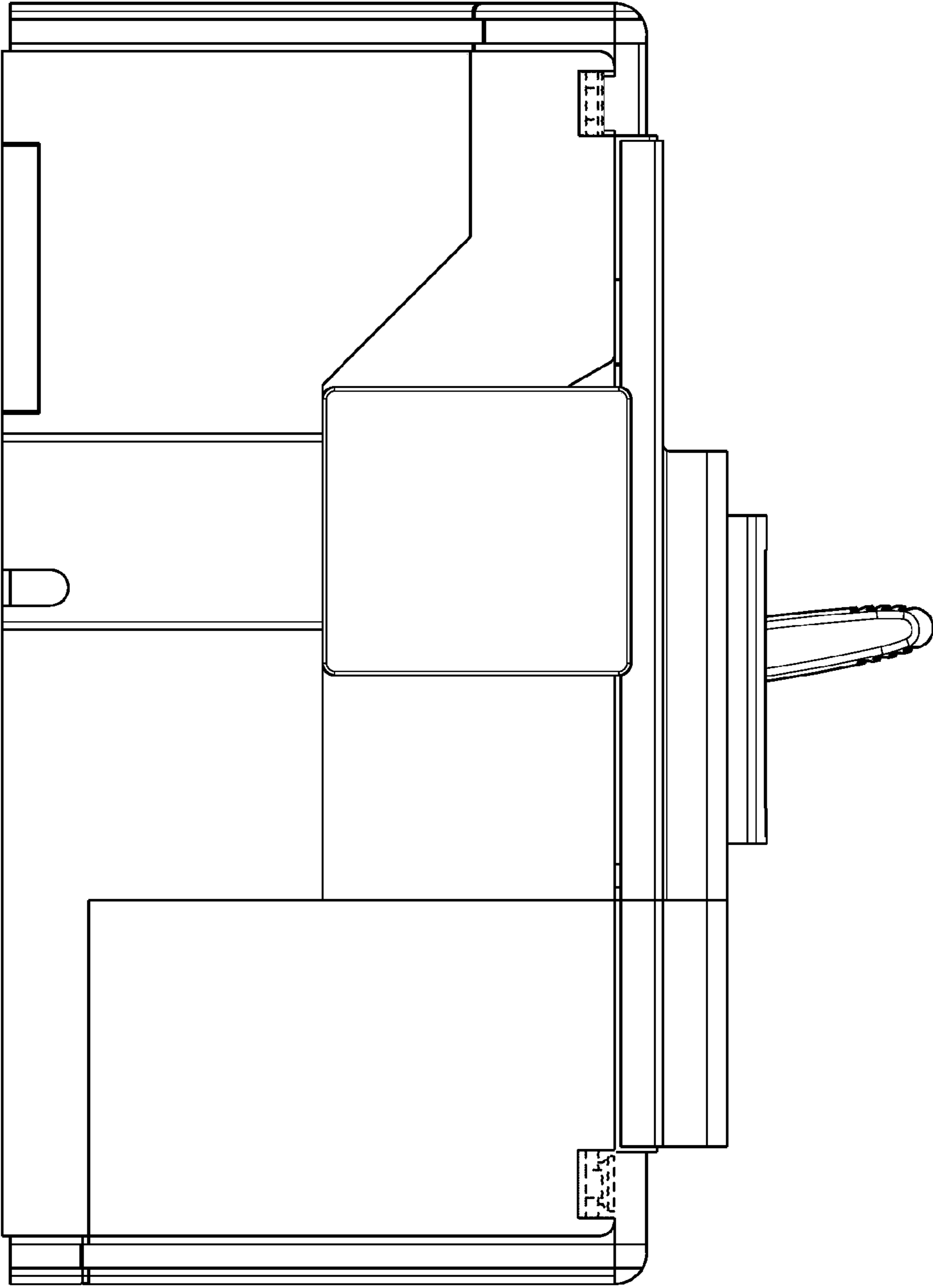


Fig. 6



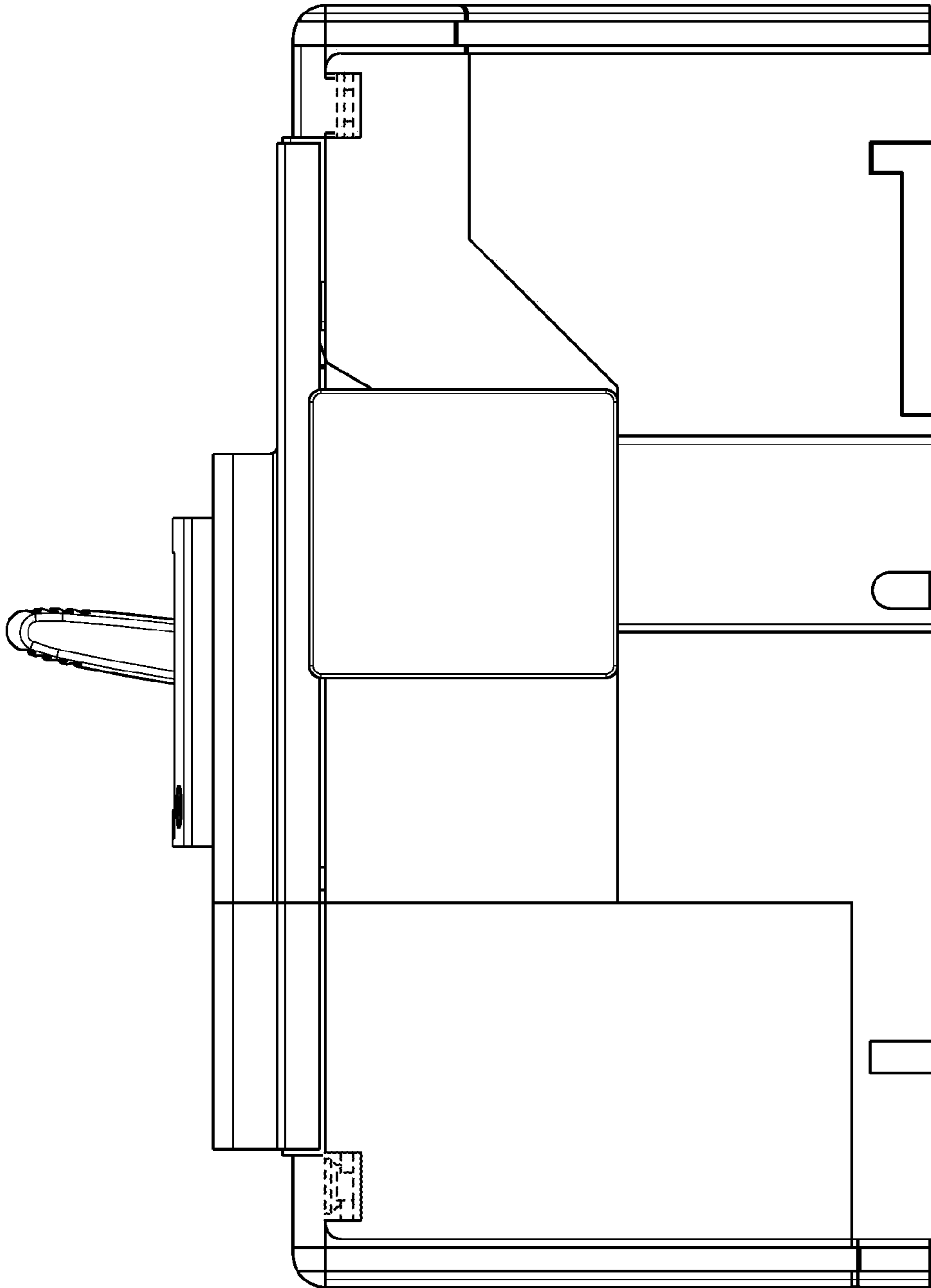


Fig. 7

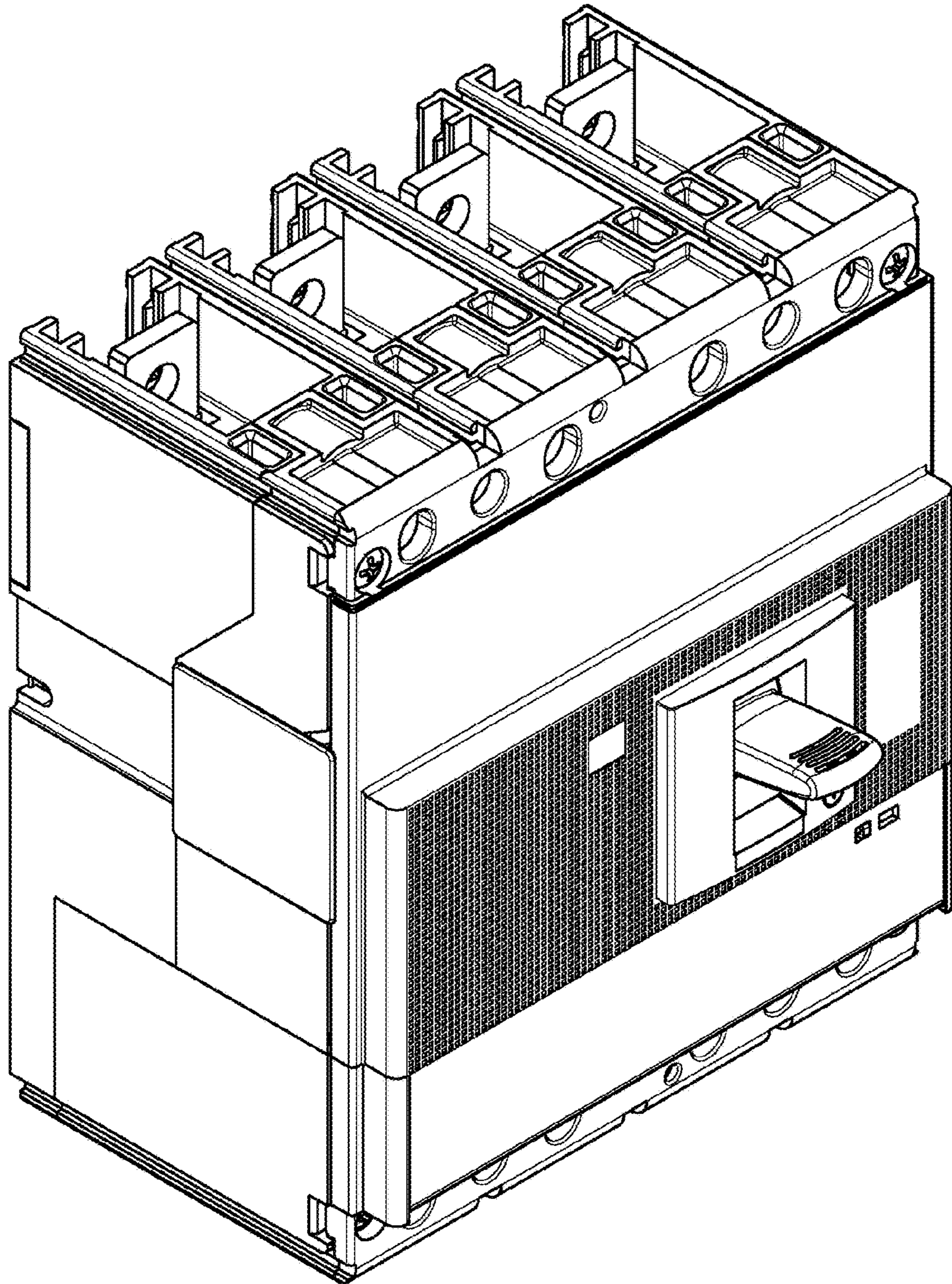


Fig. 8

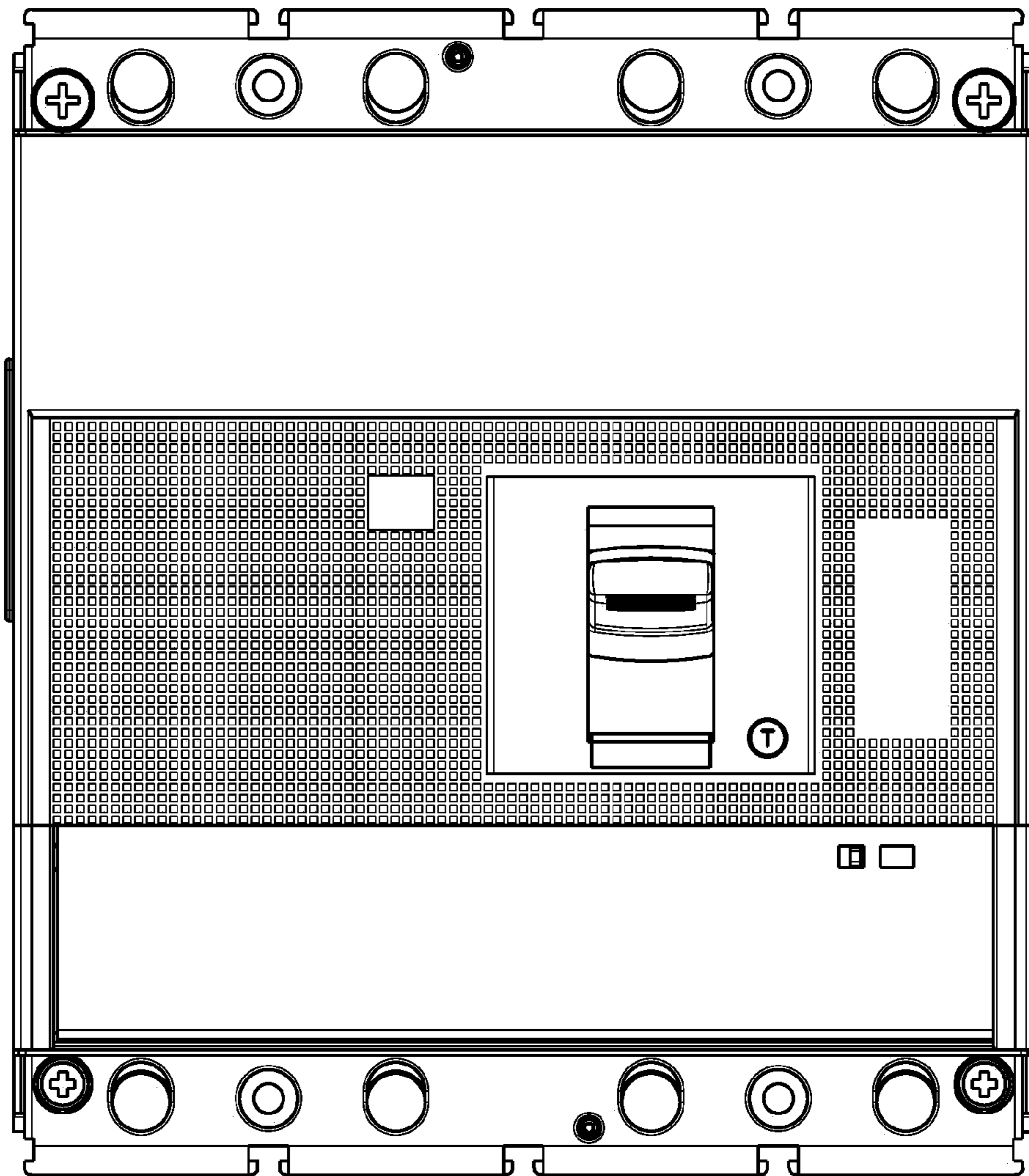


Fig. 9

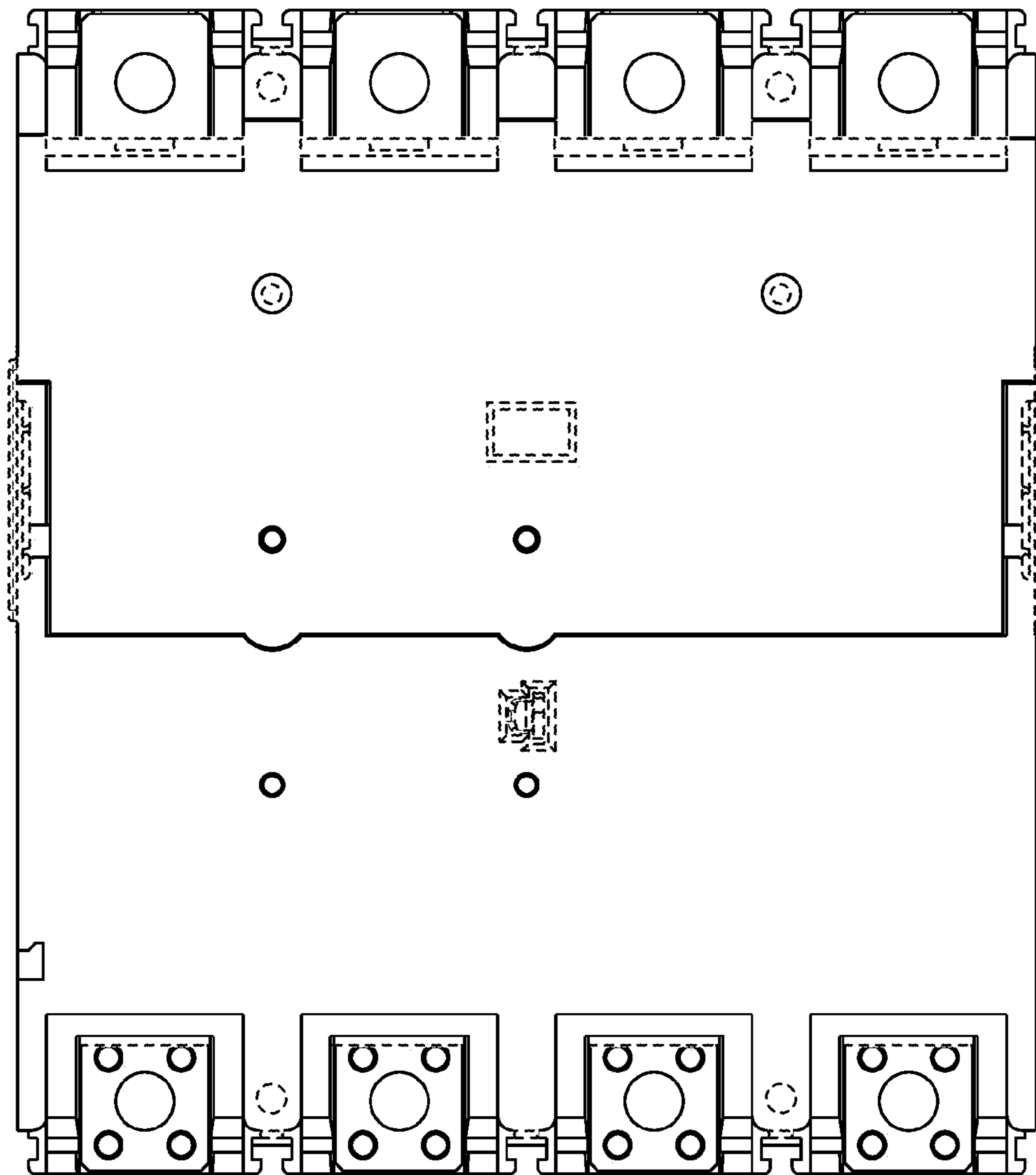


Fig. 10

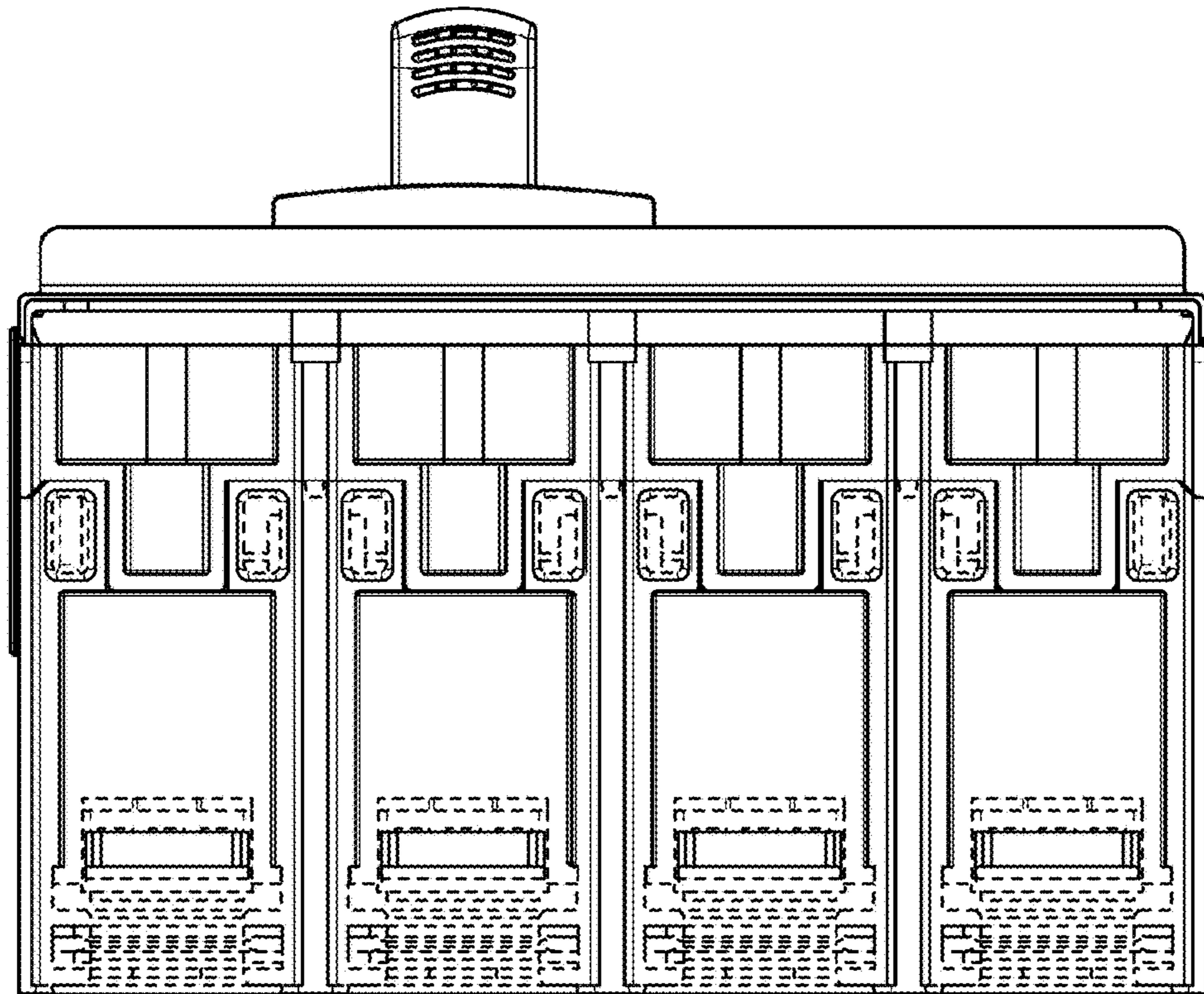


Fig. 11

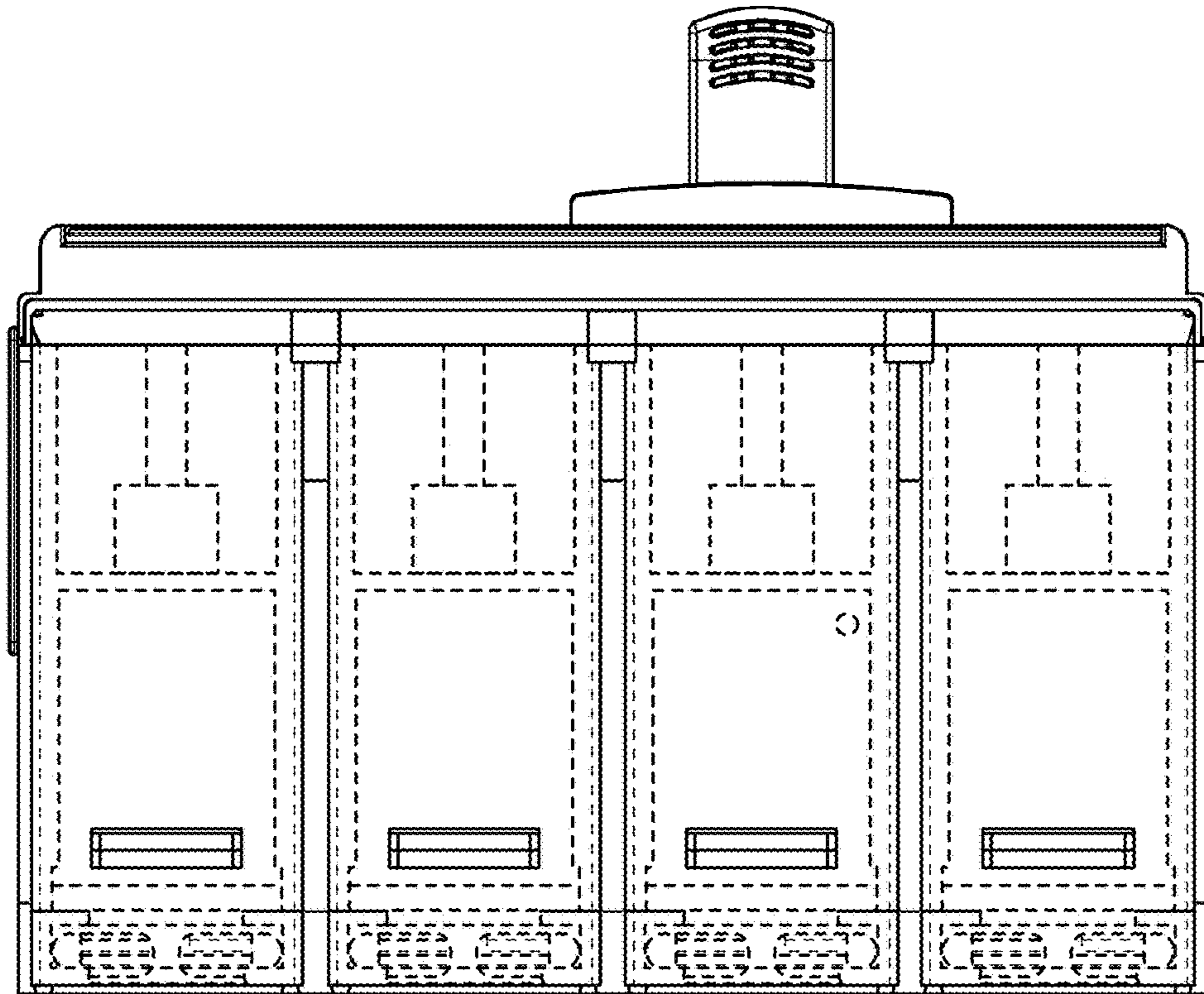


Fig. 12

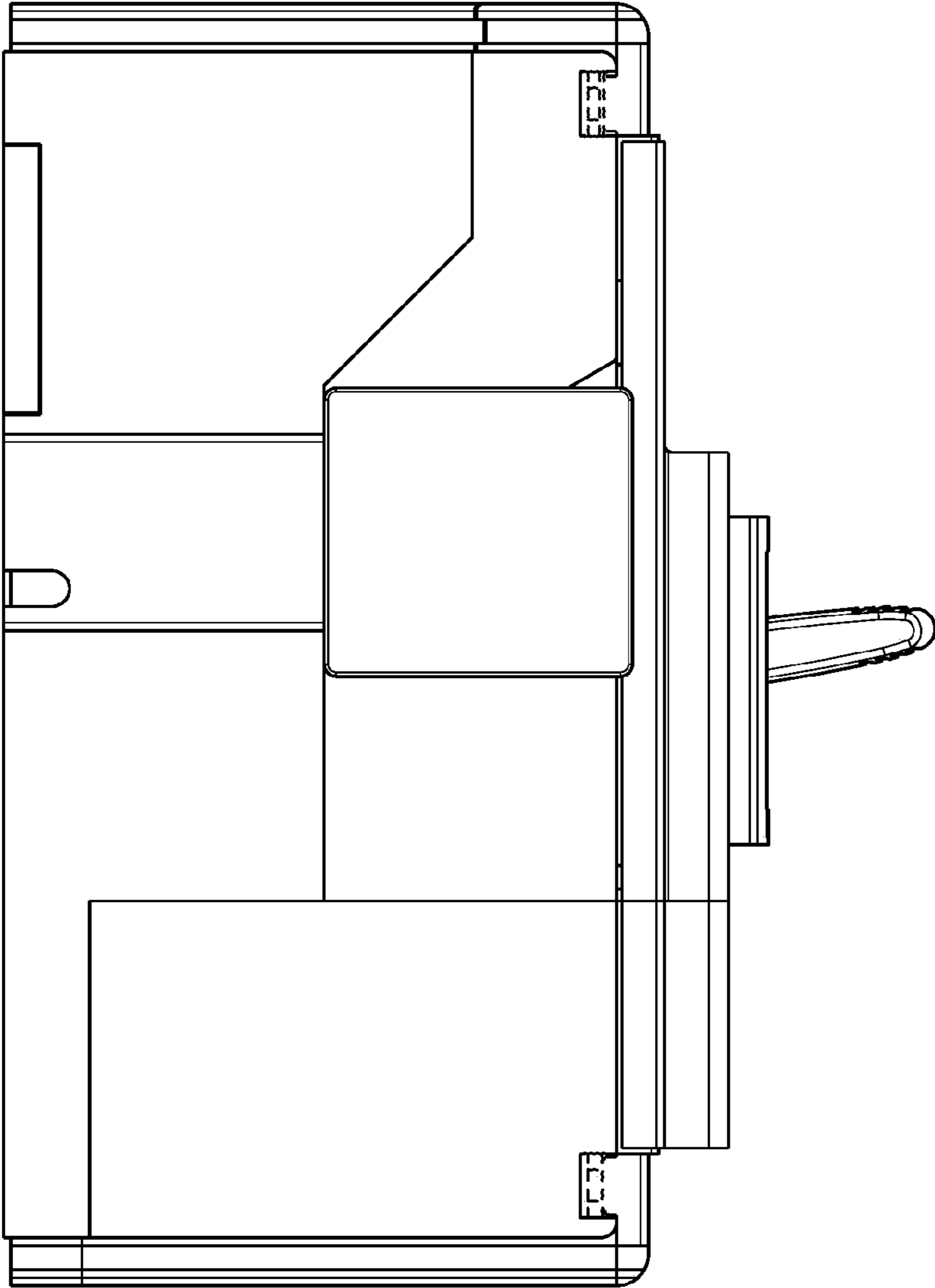


Fig. 13

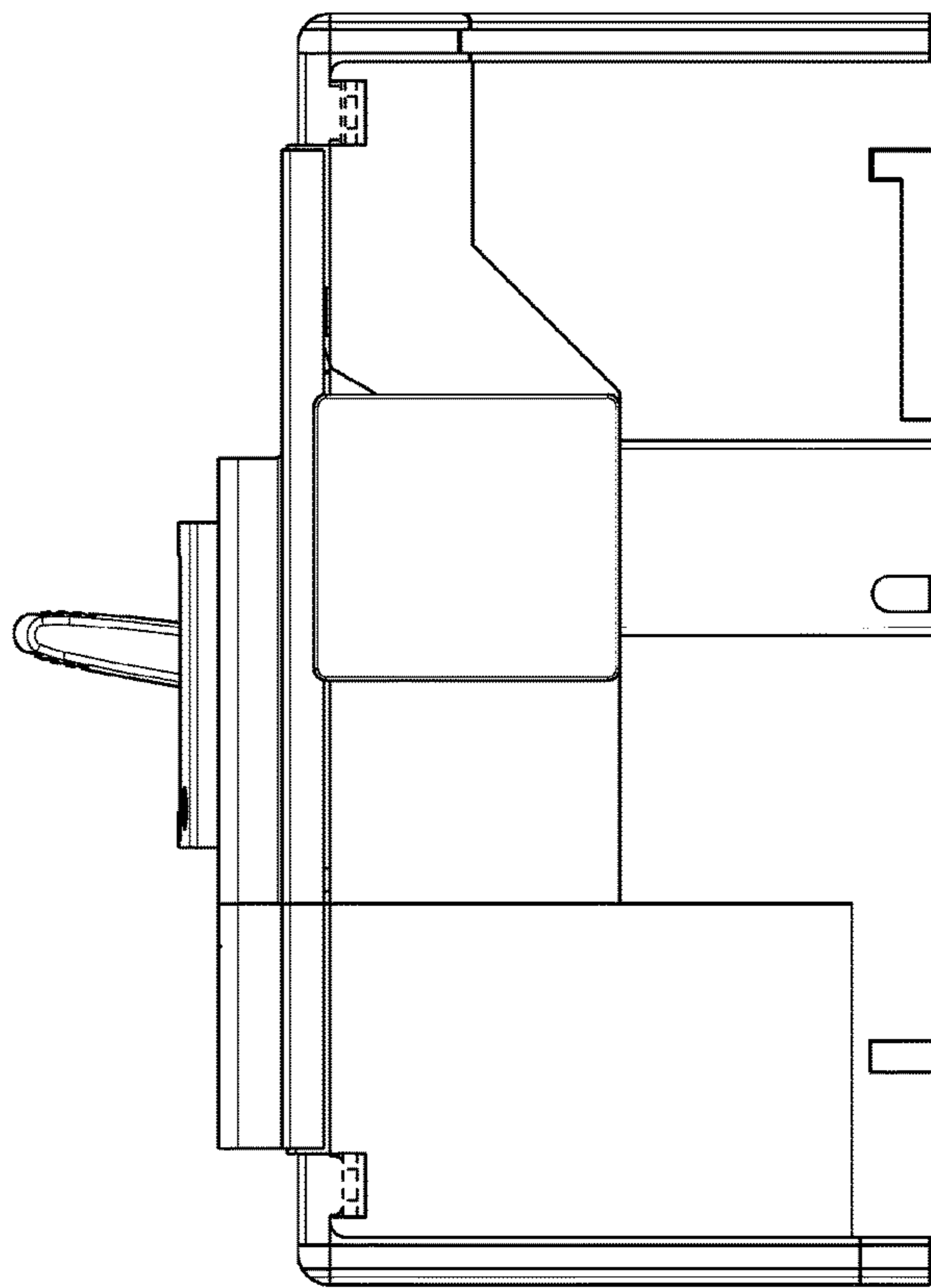


Fig. 14