



US00D807933S

(12) **United States Design Patent** (10) **Patent No.:** **US D807,933 S**
Zermatten et al. (45) **Date of Patent:** **** Jan. 16, 2018**

(54) **TOOL FOR A PRESS BRAKE**

(57) **CLAIM**

(71) Applicant: **Henri Emil Louis Maurice Zermatten**, Johannesburg (ZA)

The ornamental design for a tool for a press brake, as shown and described.

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DESCRIPTION

(73) Assignee: **Henri Emil Louis Maurice Zermatten**, Johannesburg (ZA)

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

(21) Appl. No.: **29/554,533**

(22) Filed: **Feb. 12, 2016**

(30) **Foreign Application Priority Data**

Aug. 14, 2015 (ZA) F2015/01220

(51) **LOC (11) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/128; D15/138**

(58) **Field of Classification Search**
USPC D15/122, 123, 128, 138, 129, 141
(Continued)

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Primary Examiner — Patricia Palasik

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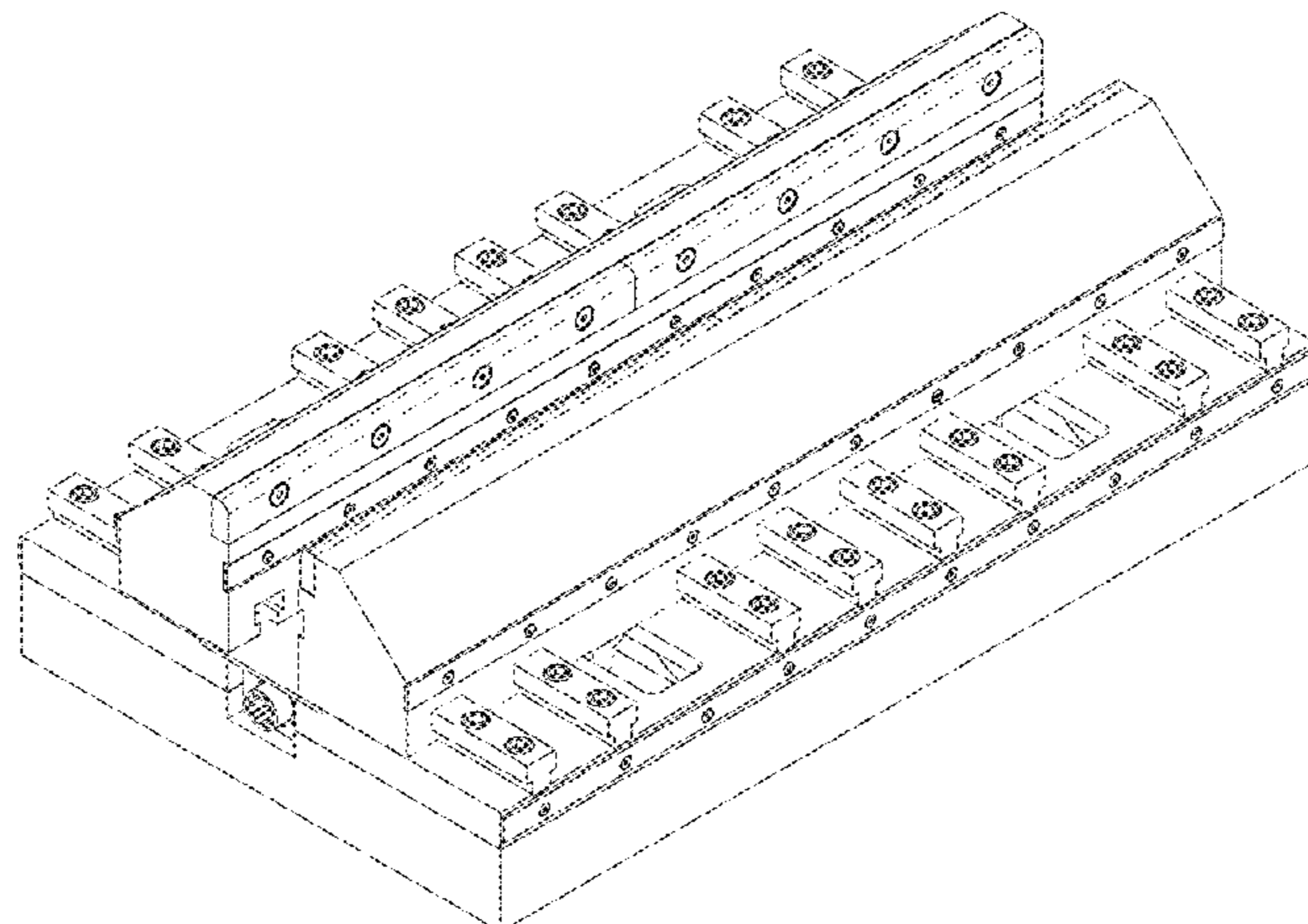


FIG. 19 is a top plan view of the tool for a press brake in an open condition;
 FIG. 20 is a bottom plan view of the tool for a press brake in an open condition;
 FIG. 21 is a top front exploded perspective view of the tool for a press brake;
 FIG. 22 is a top rear exploded perspective view of the tool for a press brake;
 FIG. 23 is a bottom front exploded perspective view of the tool for a press brake;
 FIG. 24 is a bottom rear exploded perspective view of the tool for a press brake;
 FIG. 25 is a front elevational view of an upper component of the tool for a press brake shown separate for clarity of disclosure;
 FIG. 26 is a rear elevational view thereof;
 FIG. 27 is a left side elevational view thereof;
 FIG. 28 is a right side elevational view thereof;
 FIG. 29 is a top plan view thereof;
 FIG. 30 is a bottom plan view thereof;
 FIG. 31 is a front elevational view of a center component of the tool for a press brake shown separate for clarity of disclosure;
 FIG. 32 is a rear elevational view thereof;
 FIG. 33 is a left side elevational view thereof;
 FIG. 34 is a right side elevational view thereof;
 FIG. 35 is a top plan view thereof;
 FIG. 36 is a bottom plan view thereof;
 FIG. 37 is a front elevational view of a lower component of the tool for a press brake shown separate for clarity of disclosure;
 FIG. 38 is a rear elevational view thereof;
 FIG. 39 is a left side elevational view thereof;
 FIG. 40 is a right side elevational view thereof;
 FIG. 41 is a top plan view thereof; and,
 FIG. 42 is a bottom plan view thereof.

1 Claim, 27 Drawing Sheets

(58) **Field of Classification Search**

CPC B21D 5/01; B21D 5/02; B21D 5/0209;
 B21D 5/0227; B21D 37/14; B21D

37/145; B30B 15/028; Y10T 483/10;
 Y10T 483/1731

See application file for complete search history.

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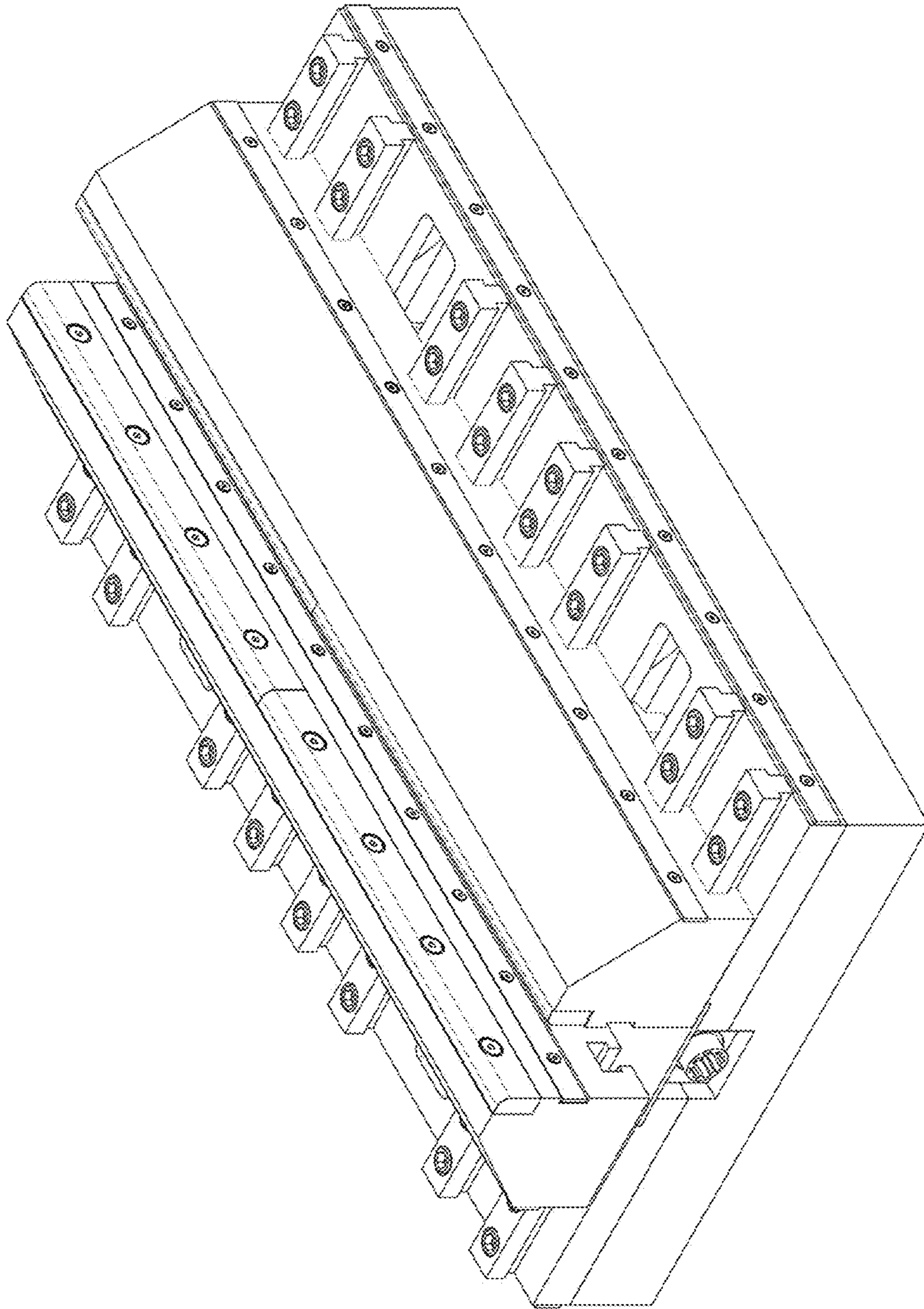


Fig. 1

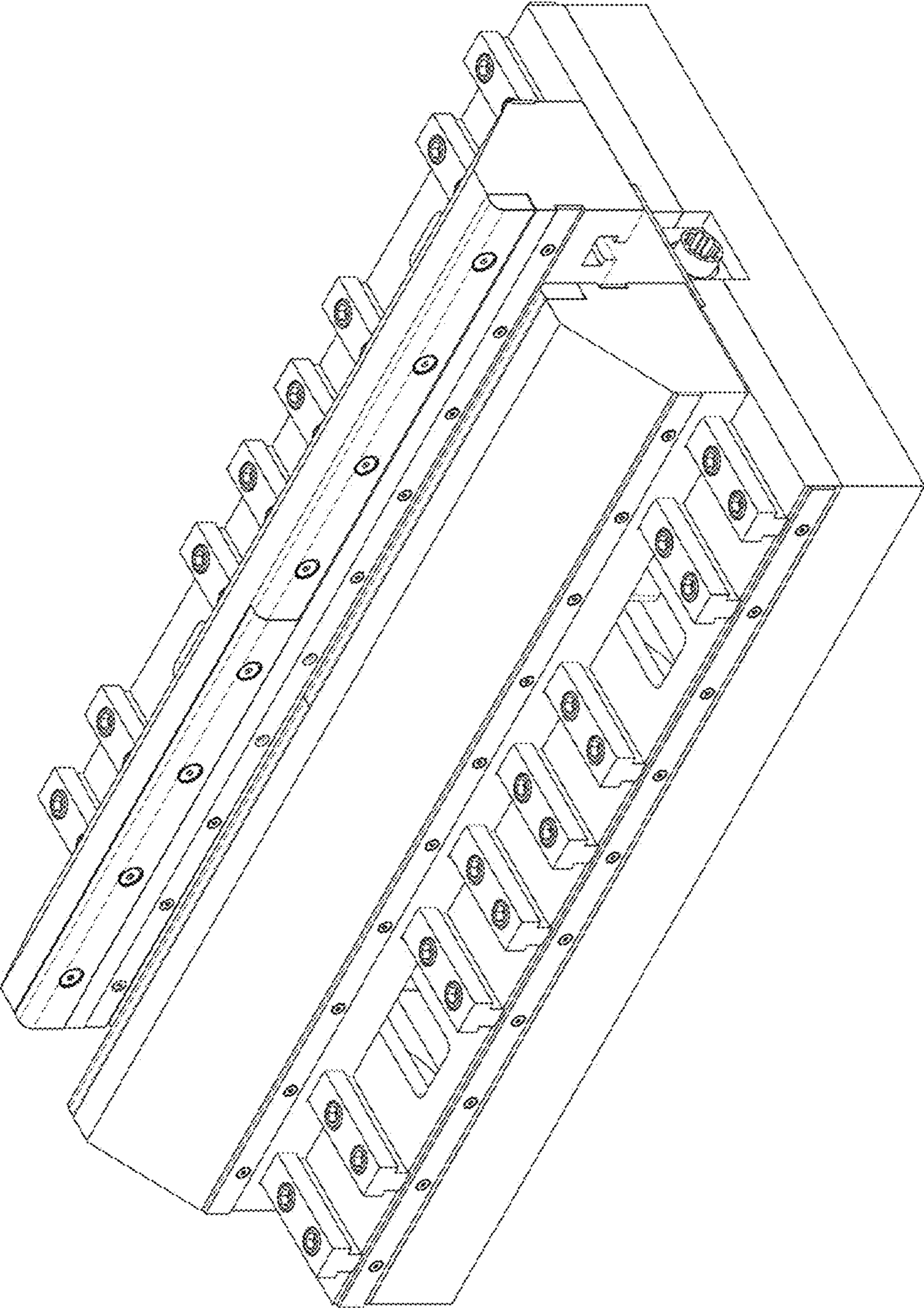


Fig. 2

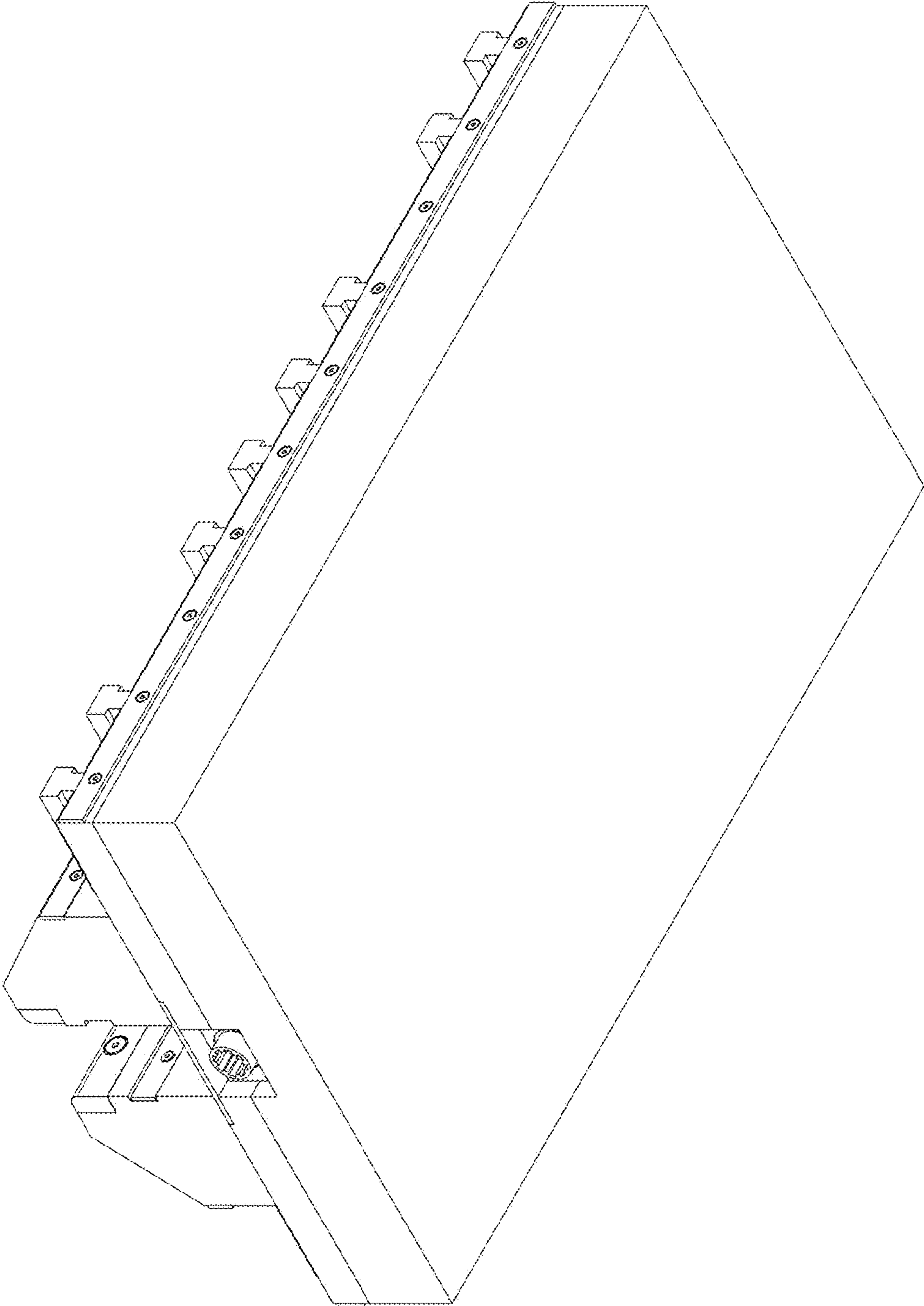


Fig. 3

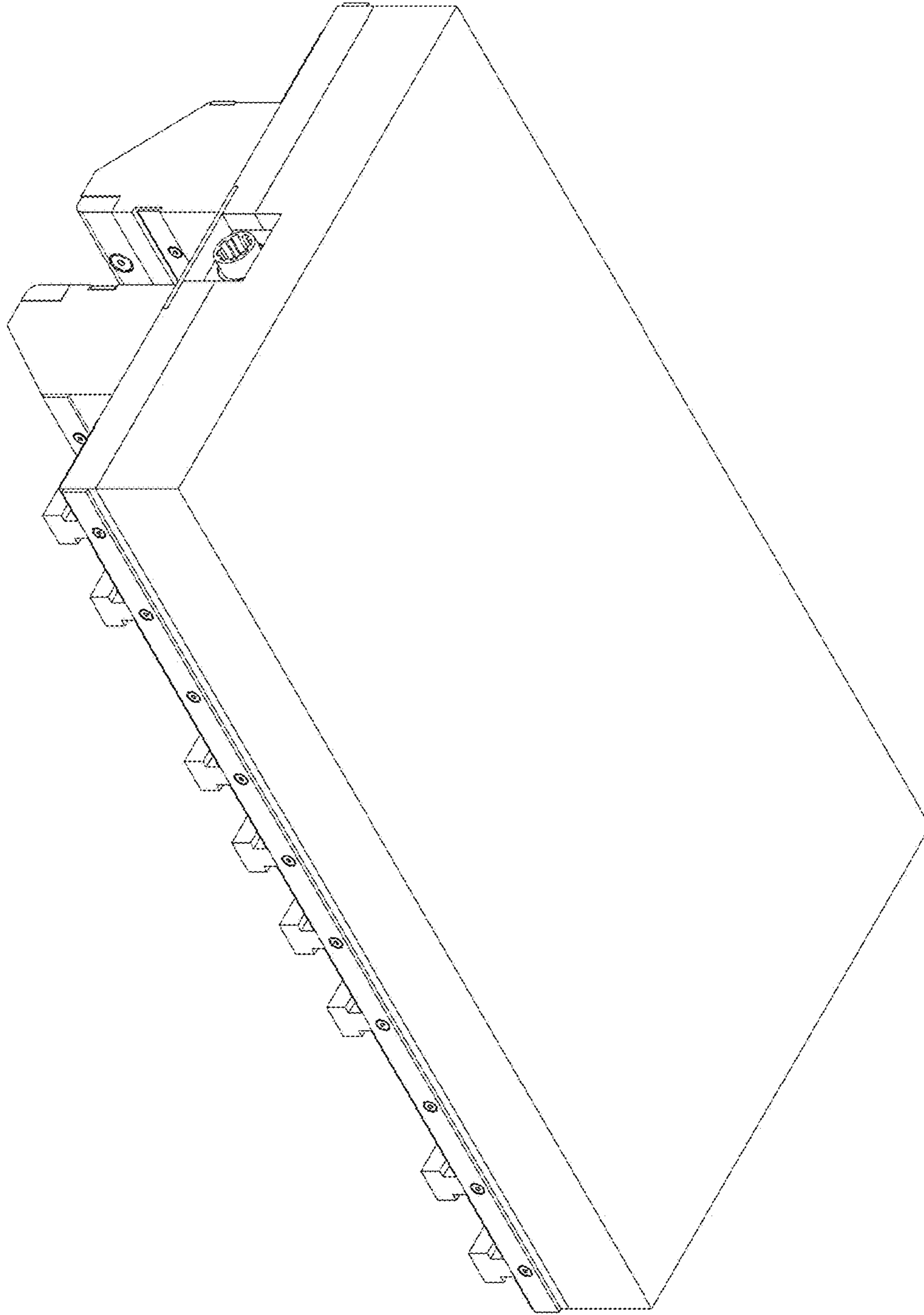


Fig. 4

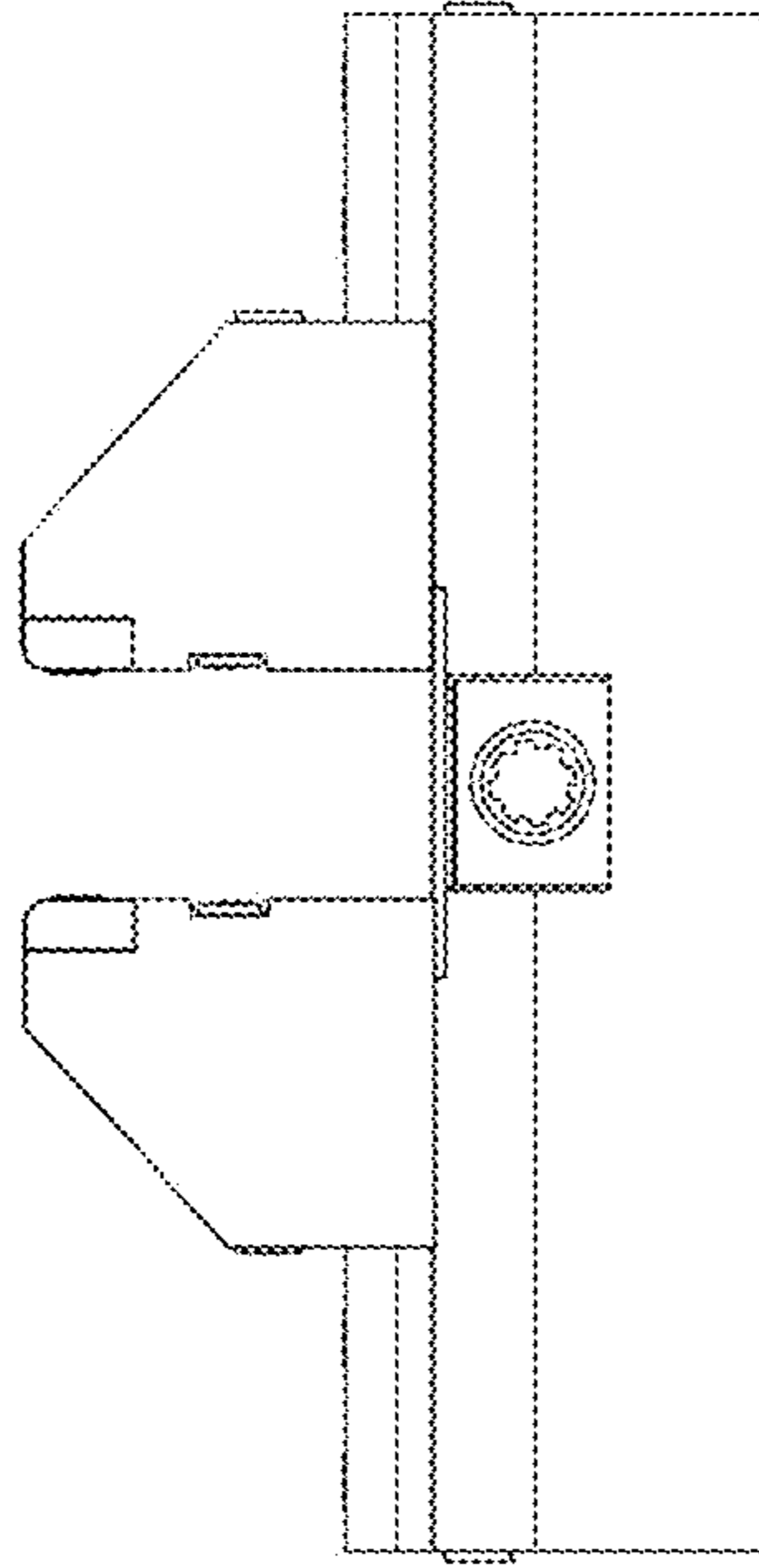


Fig. 6

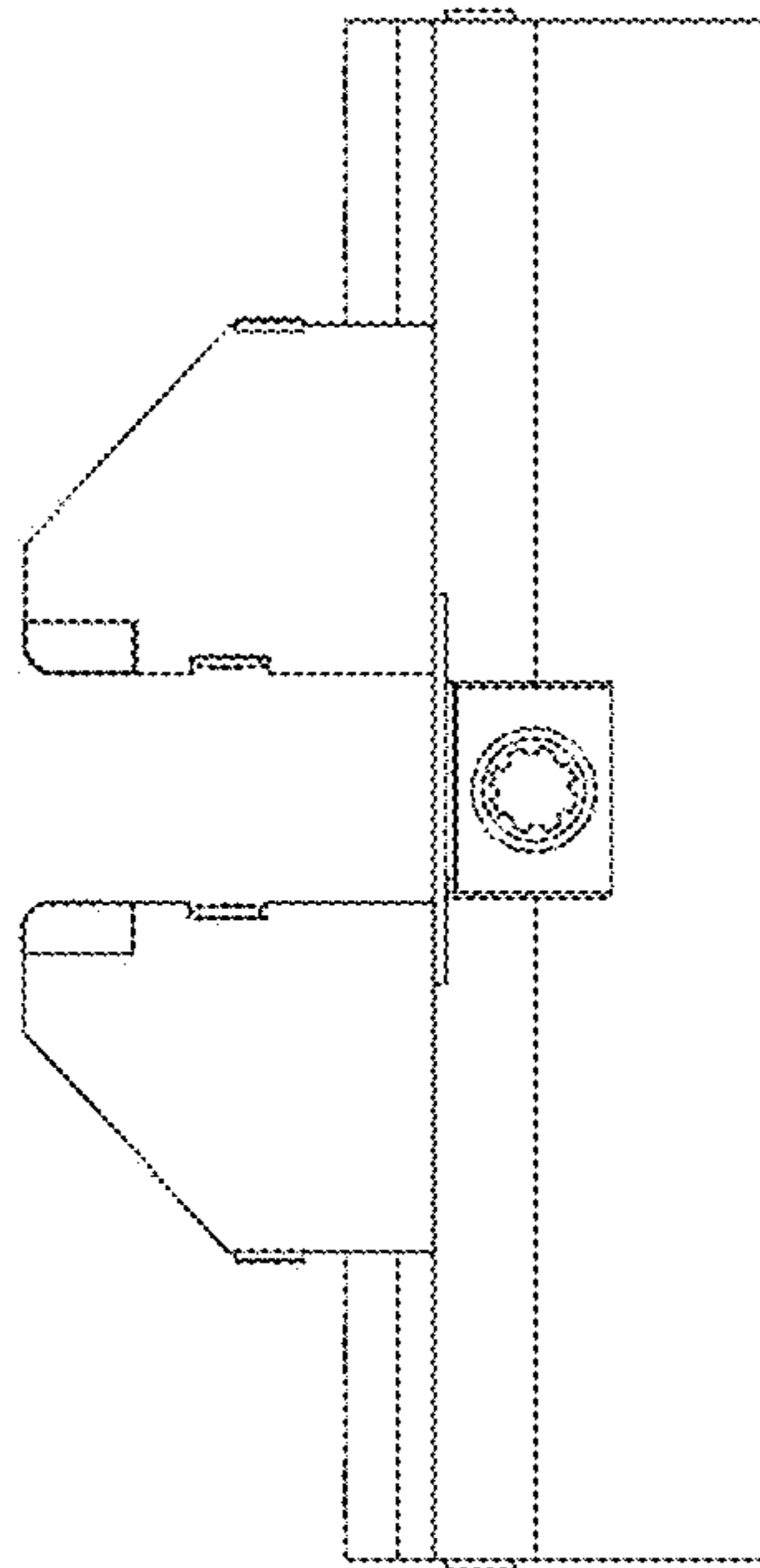


Fig. 5

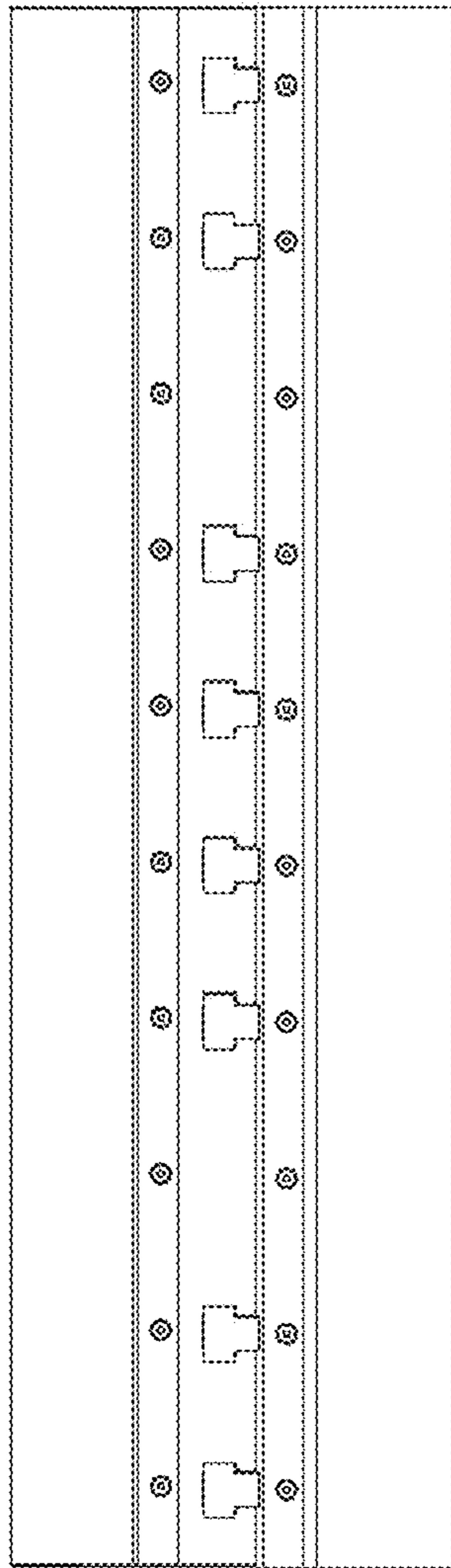


Fig. 7

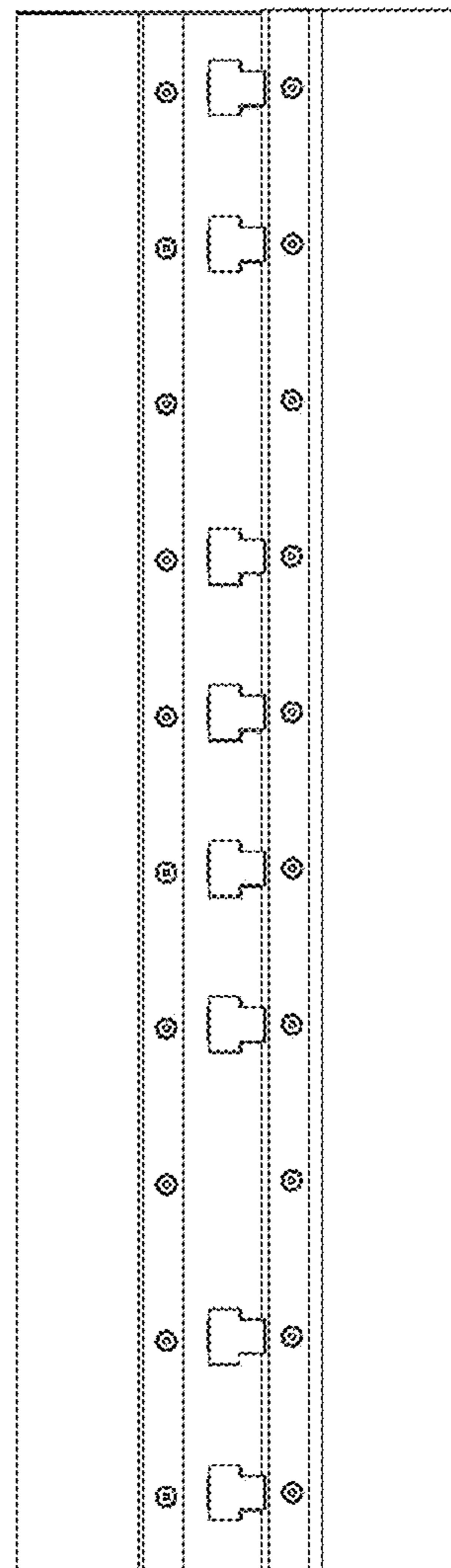


Fig. 8

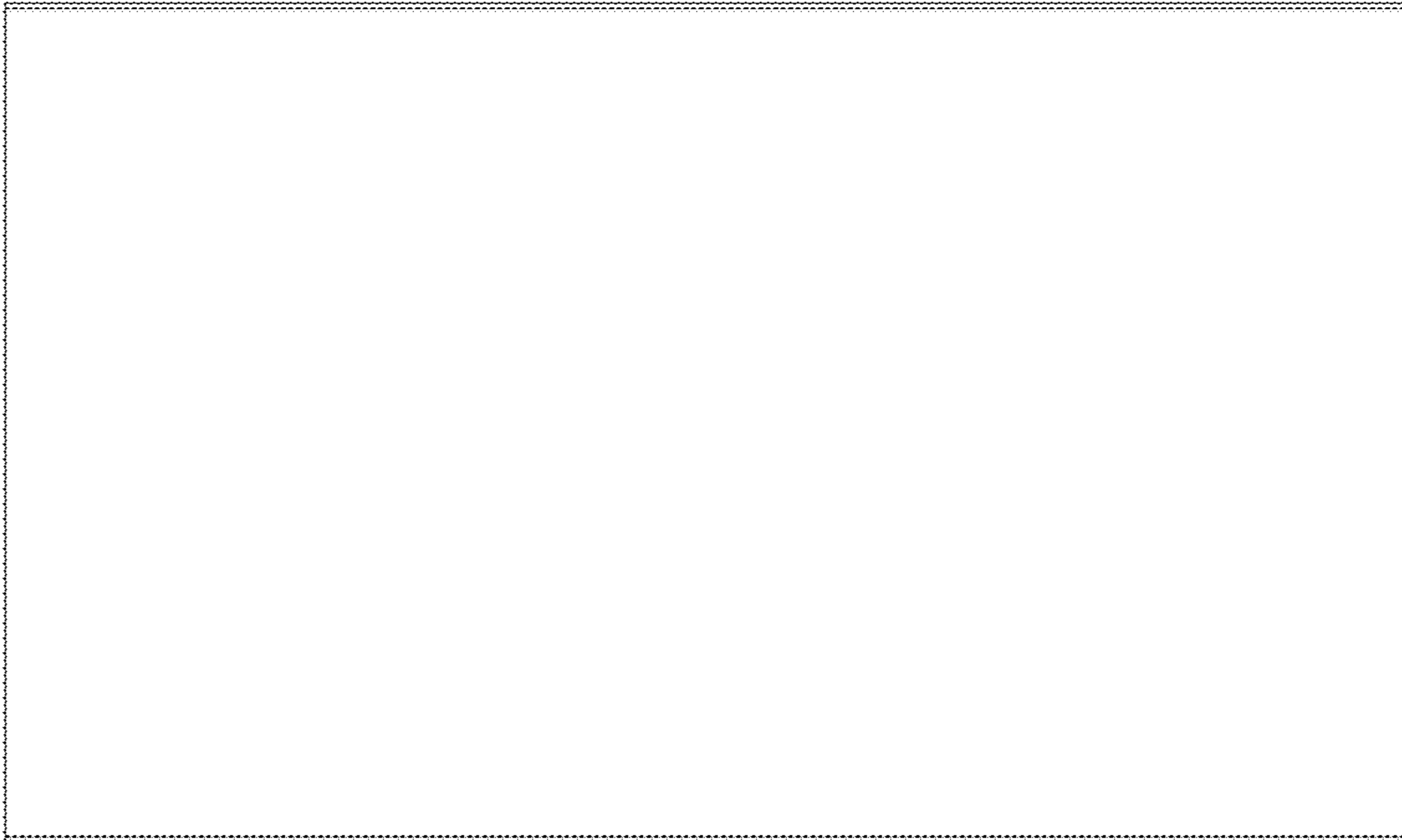


Fig. 10

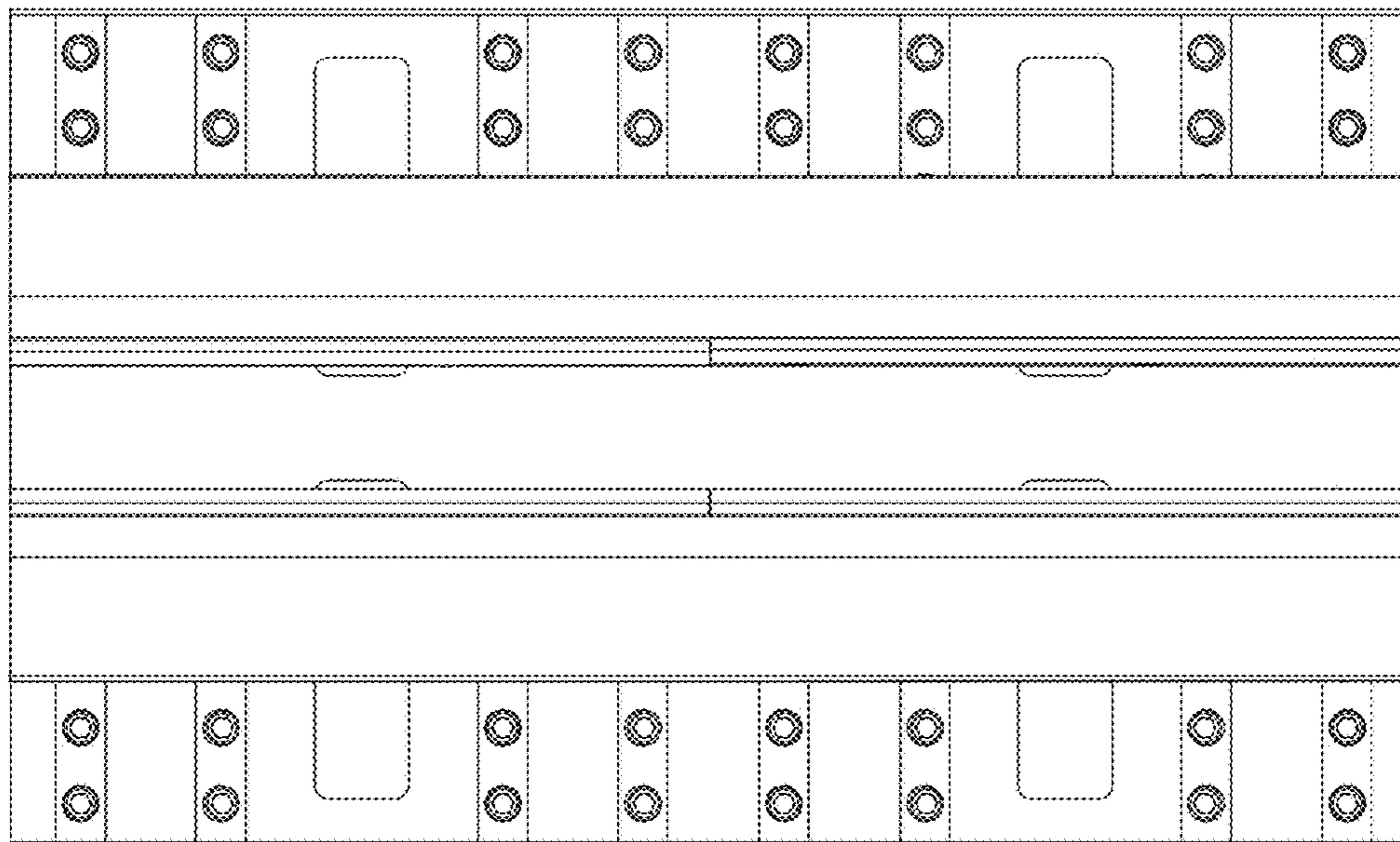


Fig. 9

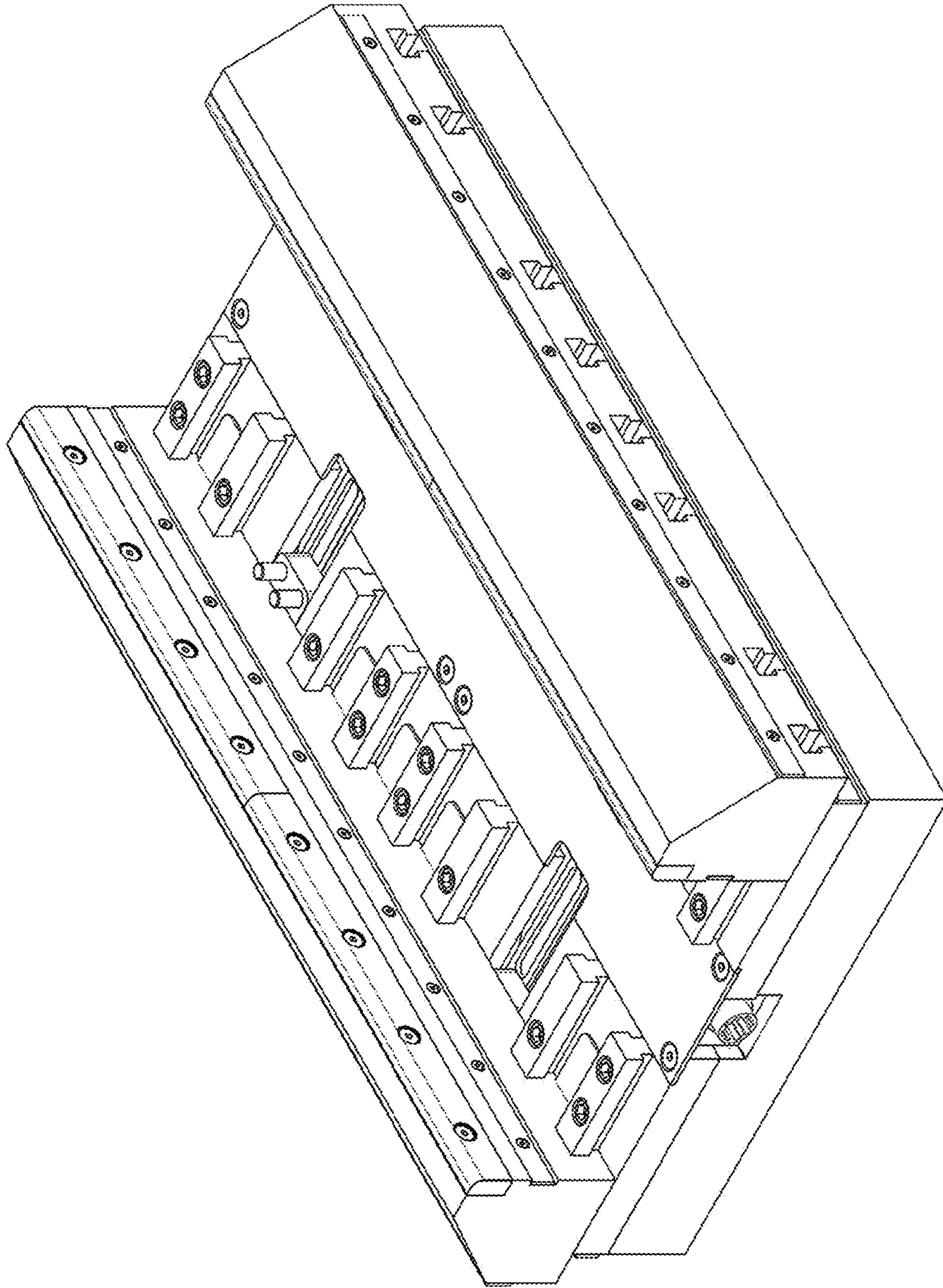


Fig. 11

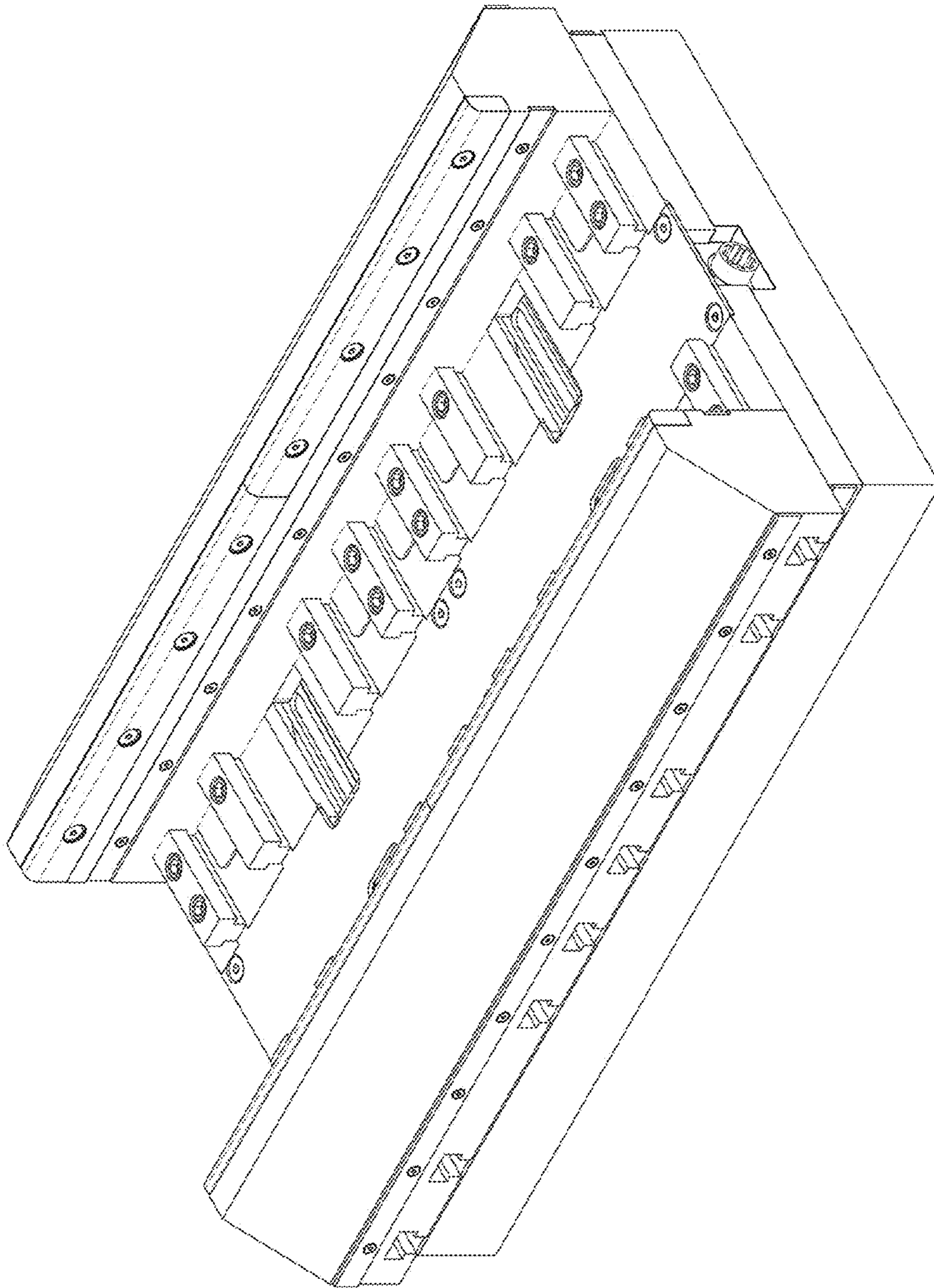


Fig. 12

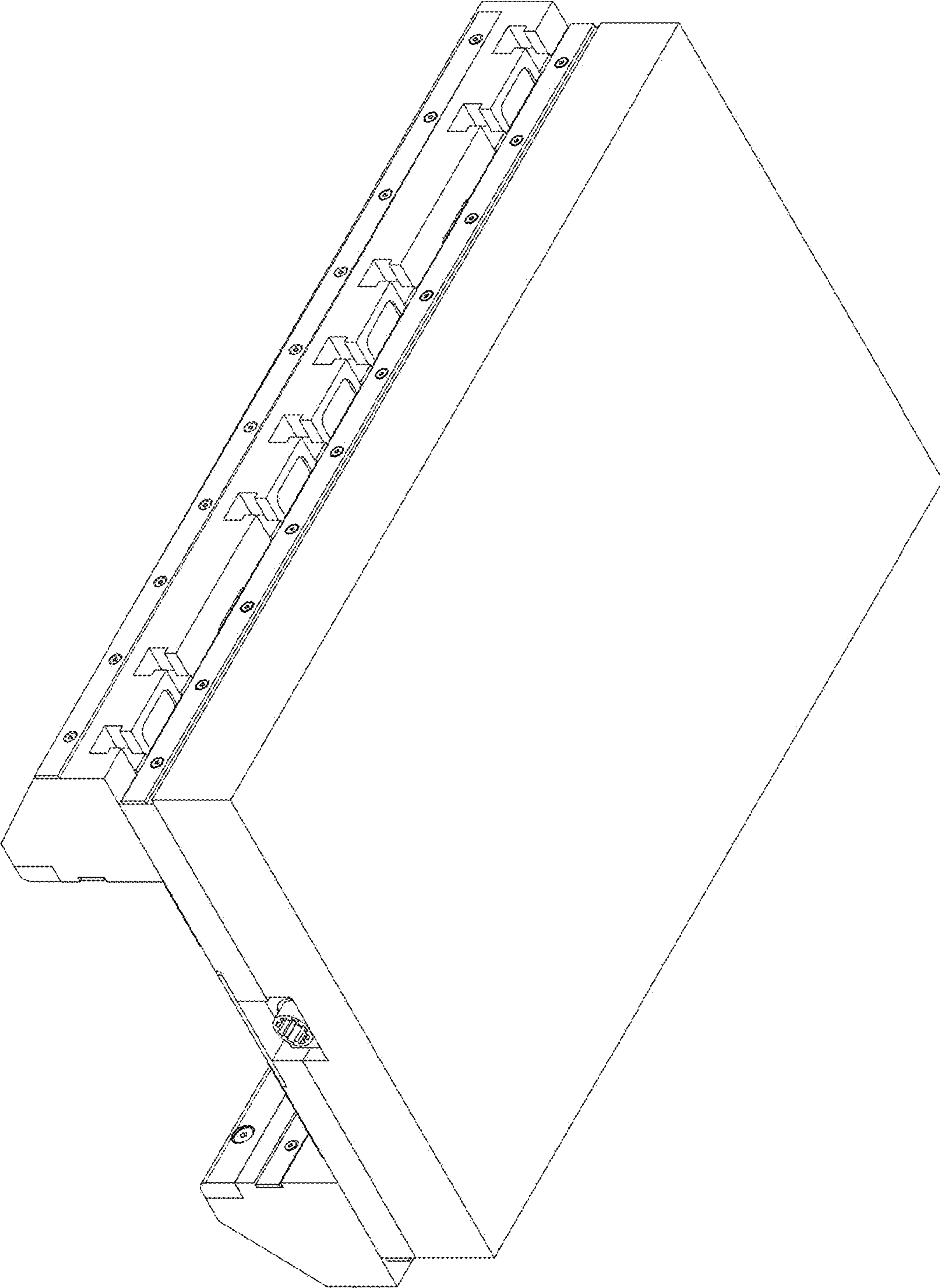


Fig. 13

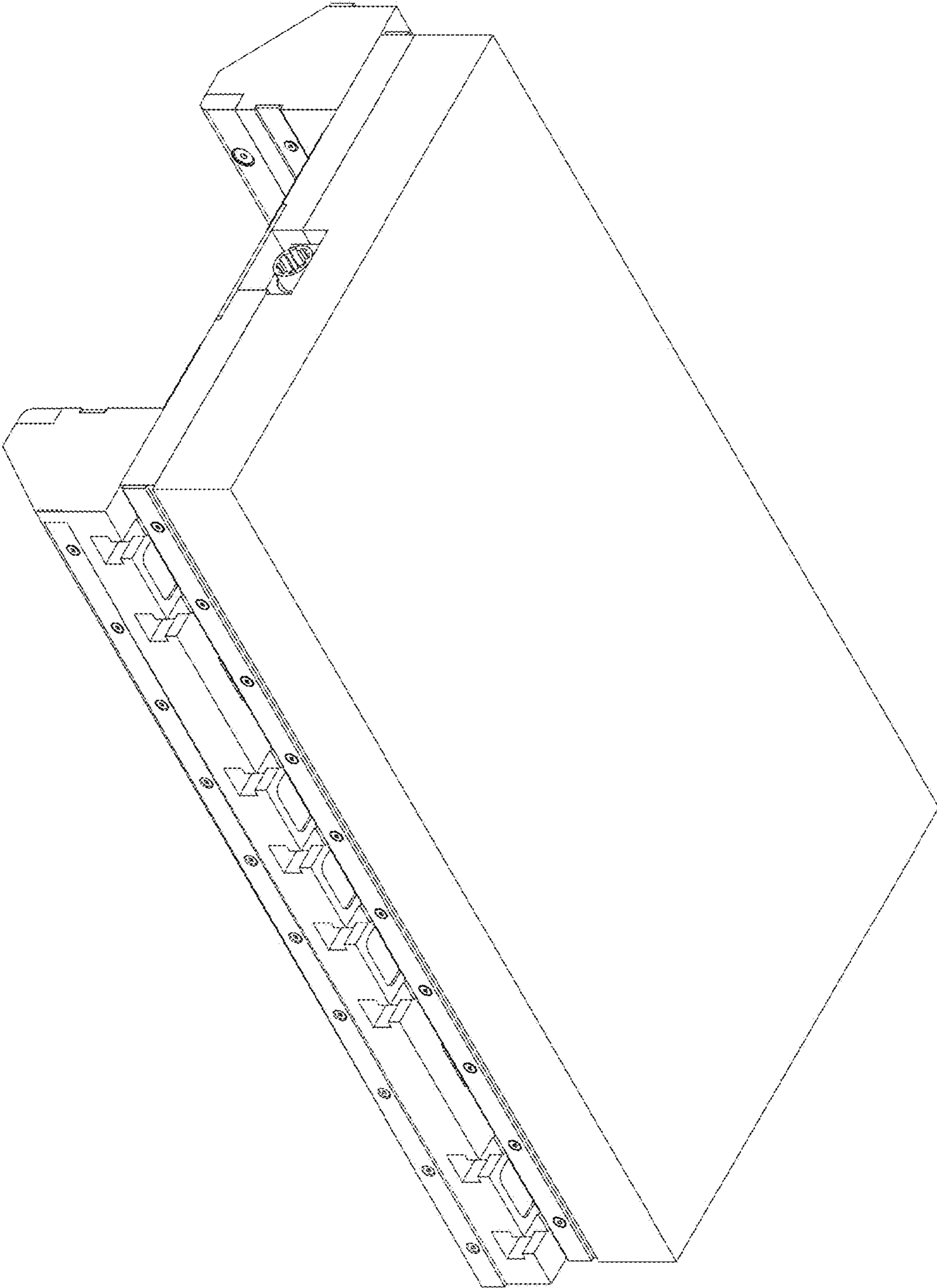


Fig. 14

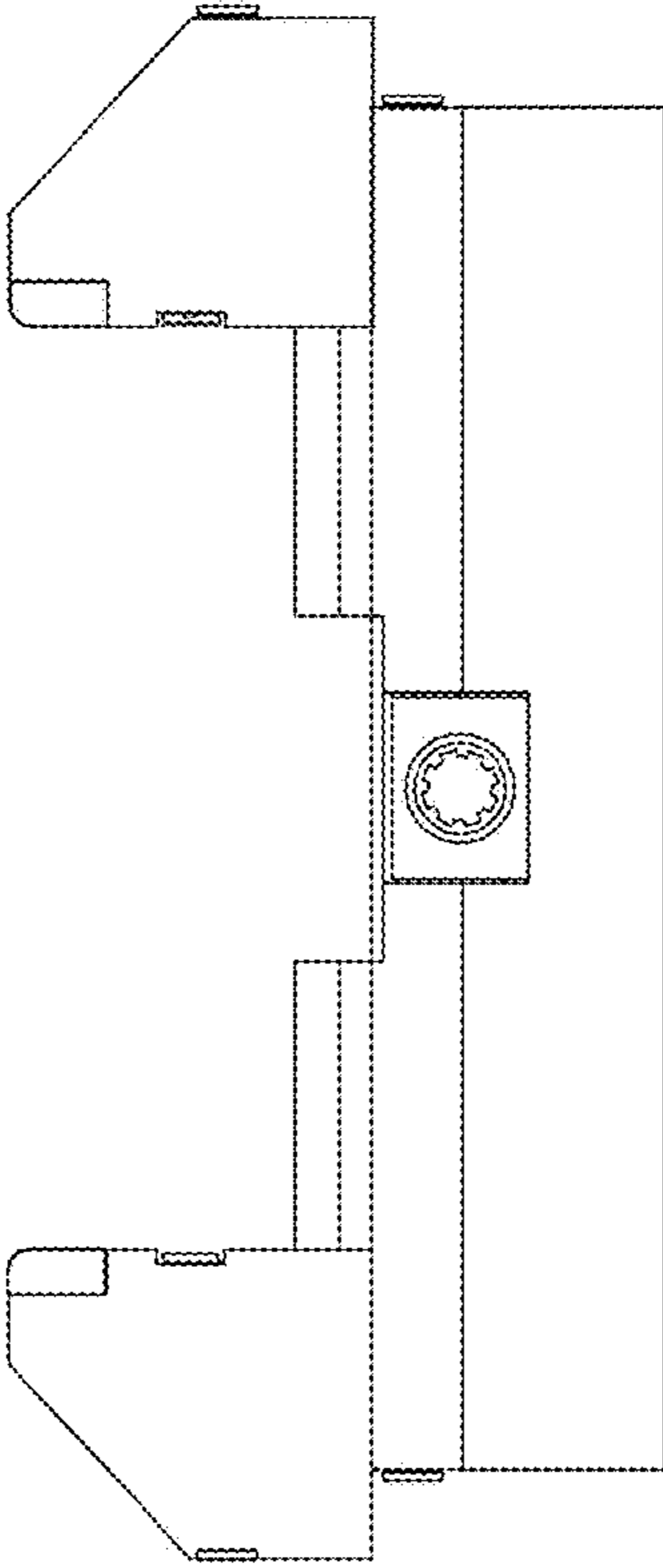


Fig. 16

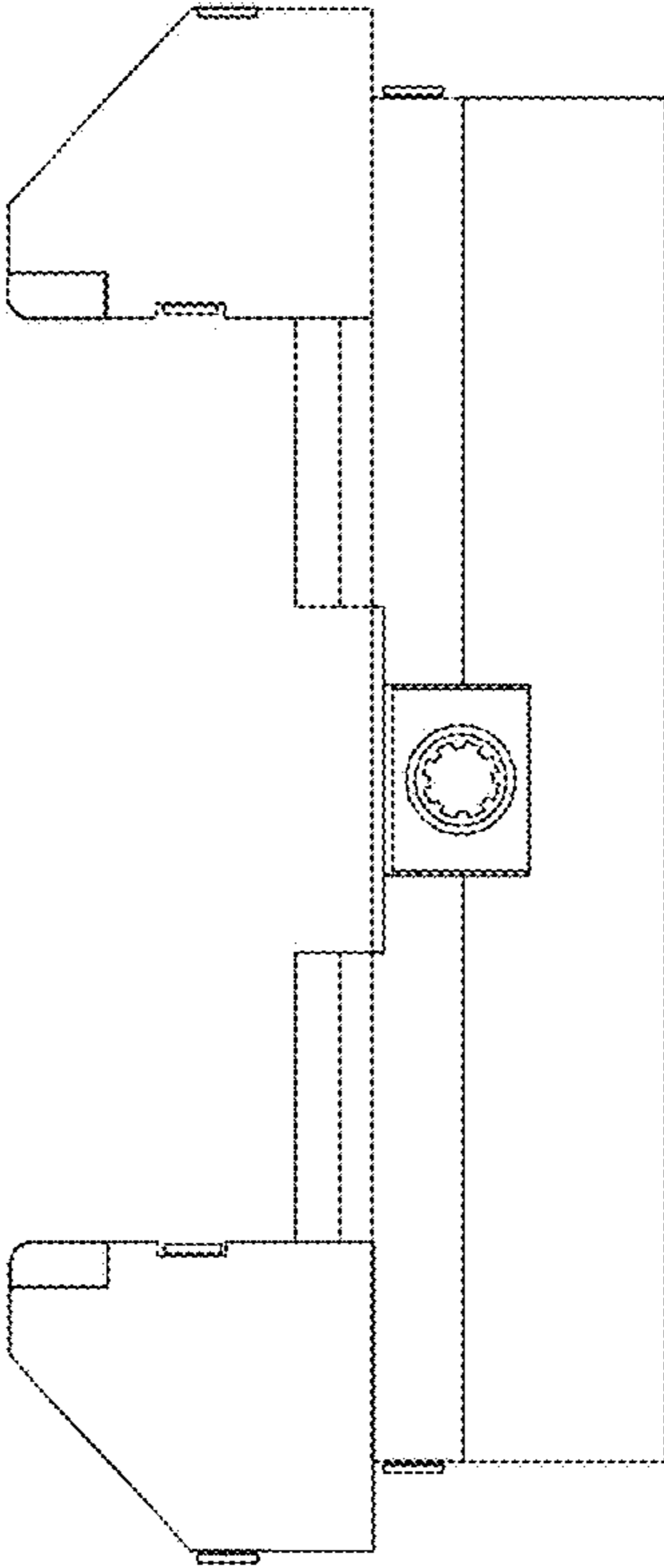


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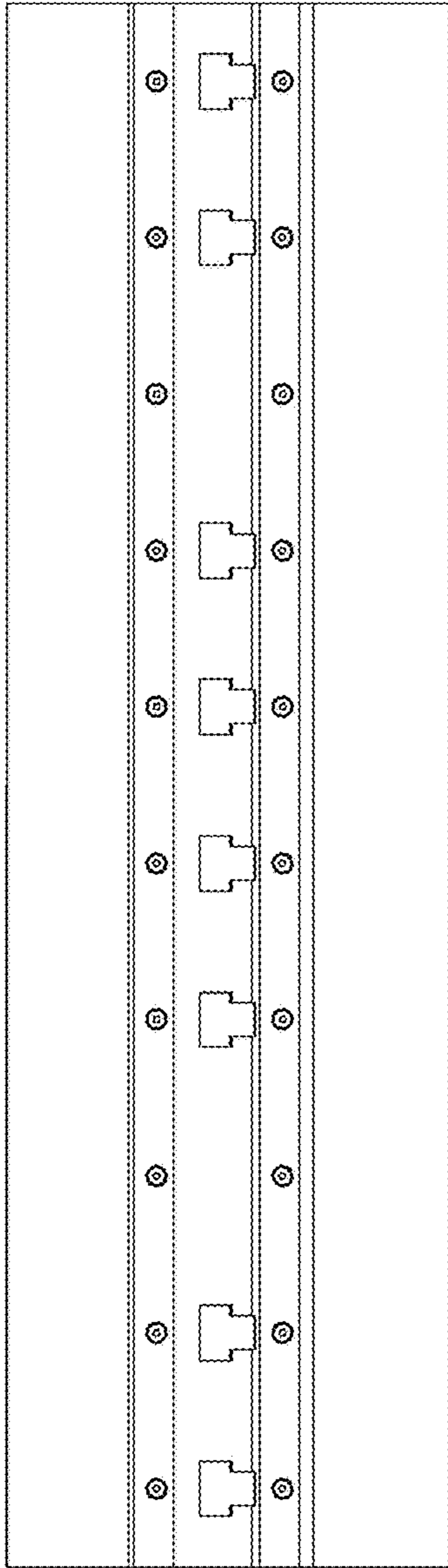


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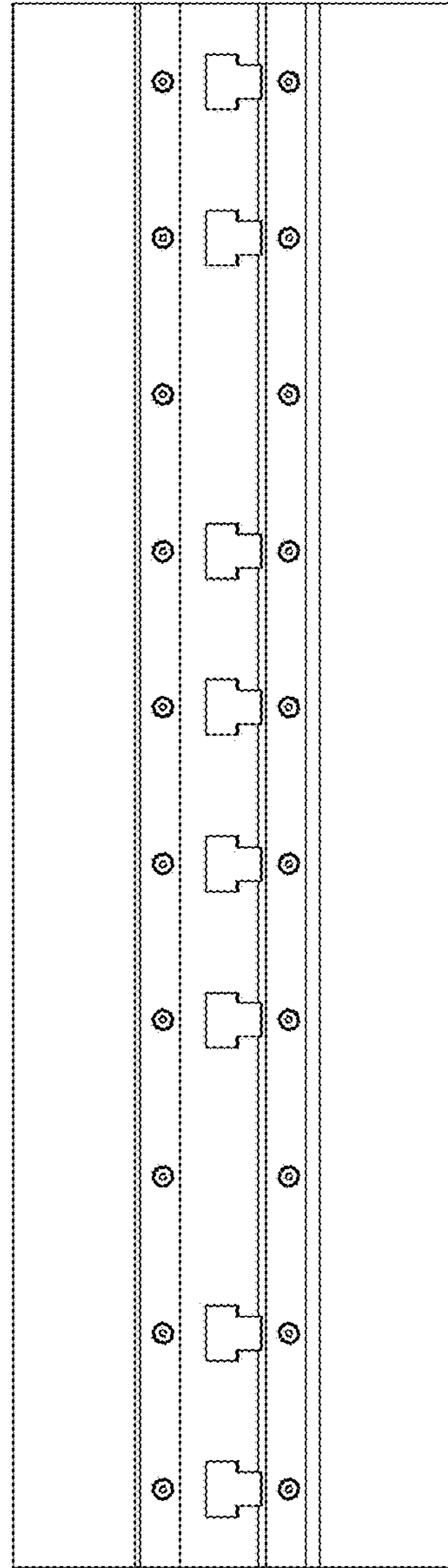


Fig. 18

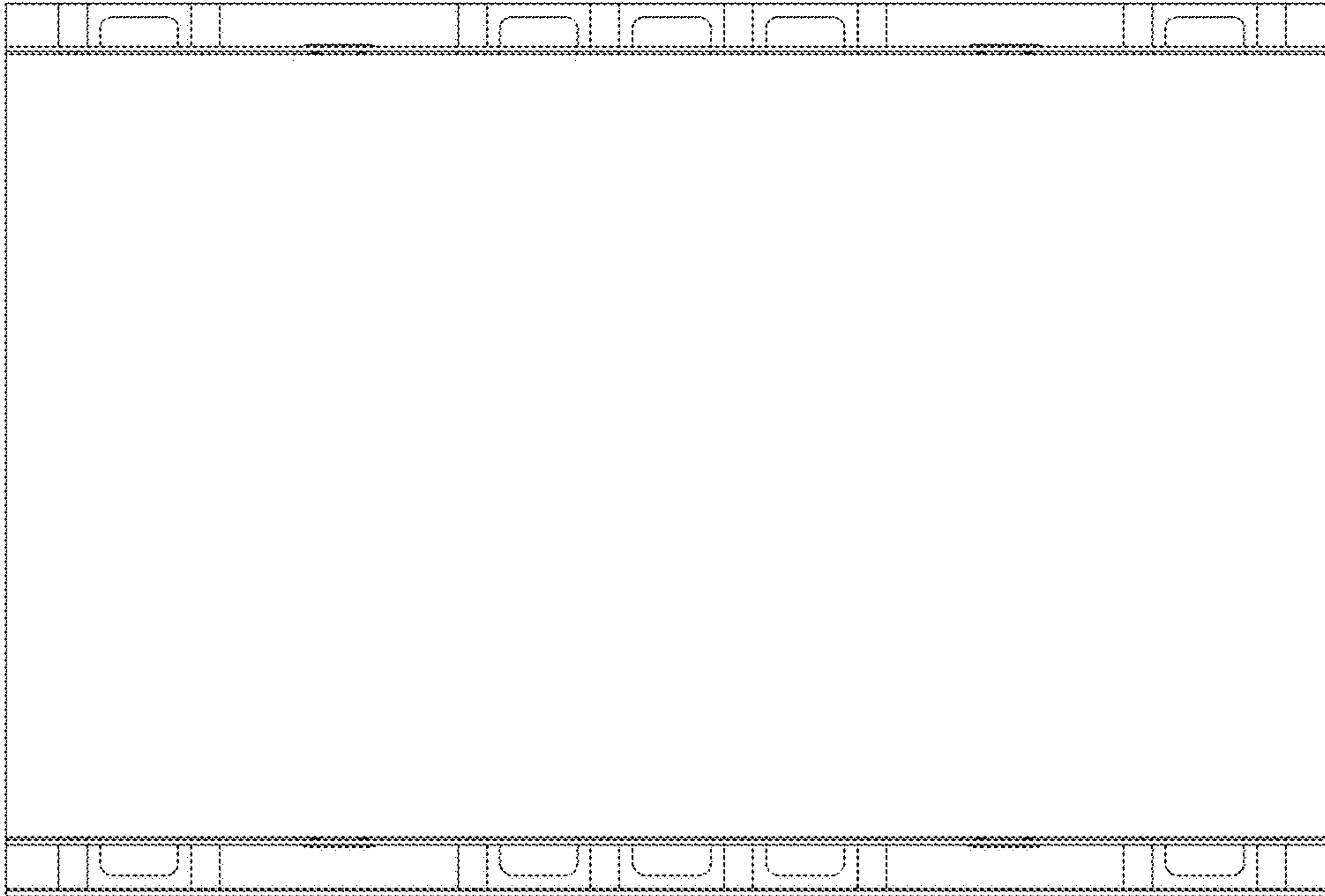


Fig. 20

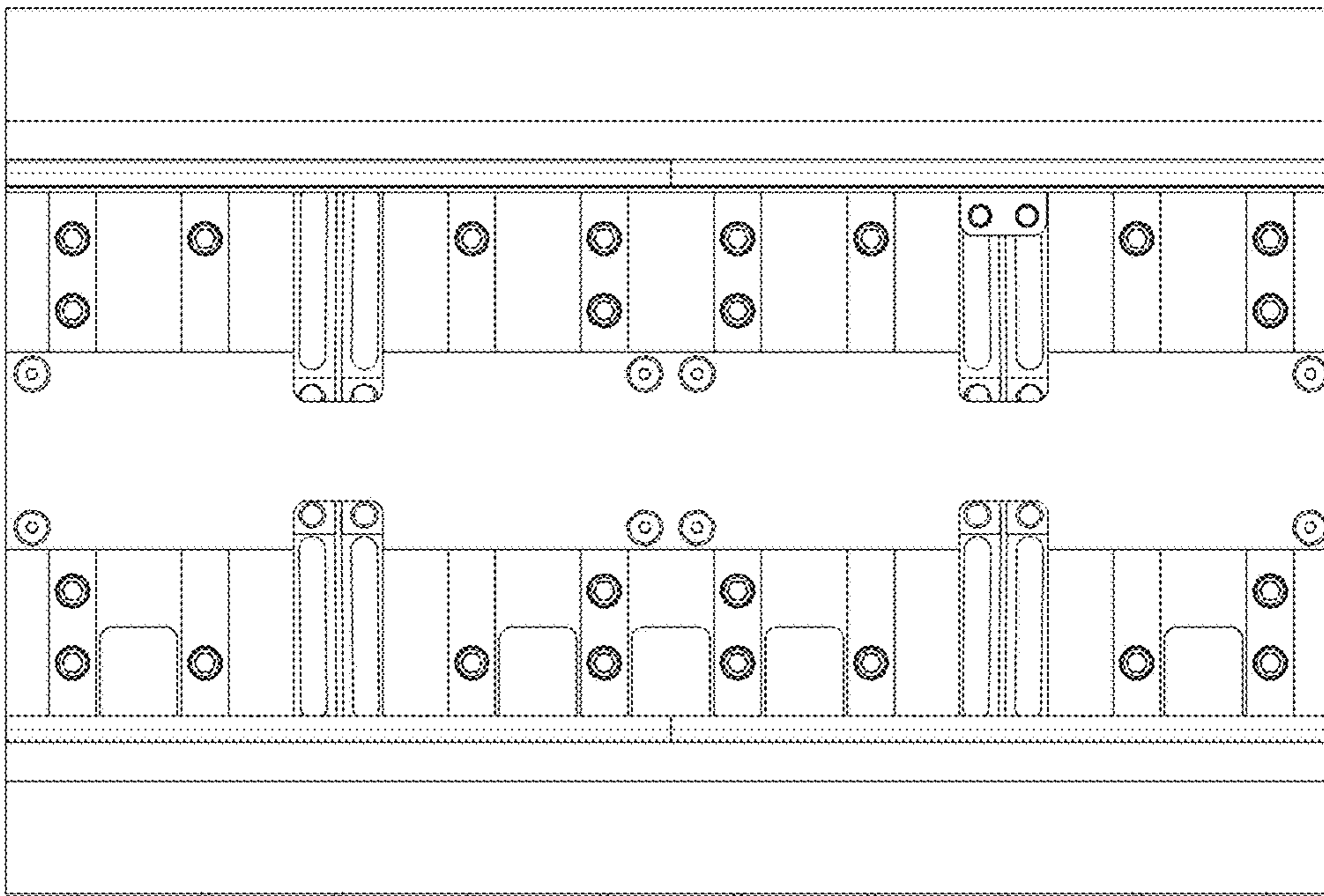


Fig. 19

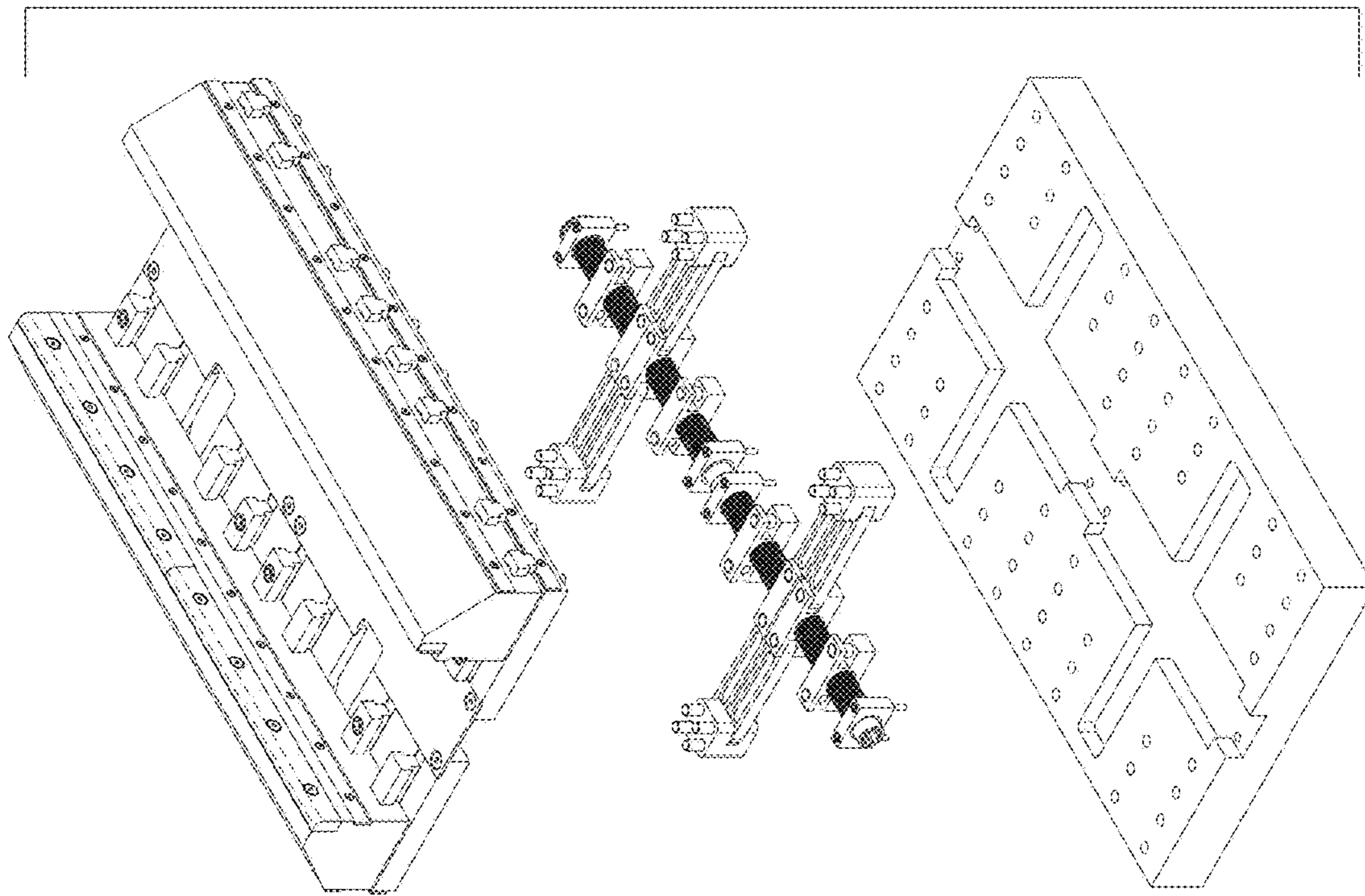


Fig. 21

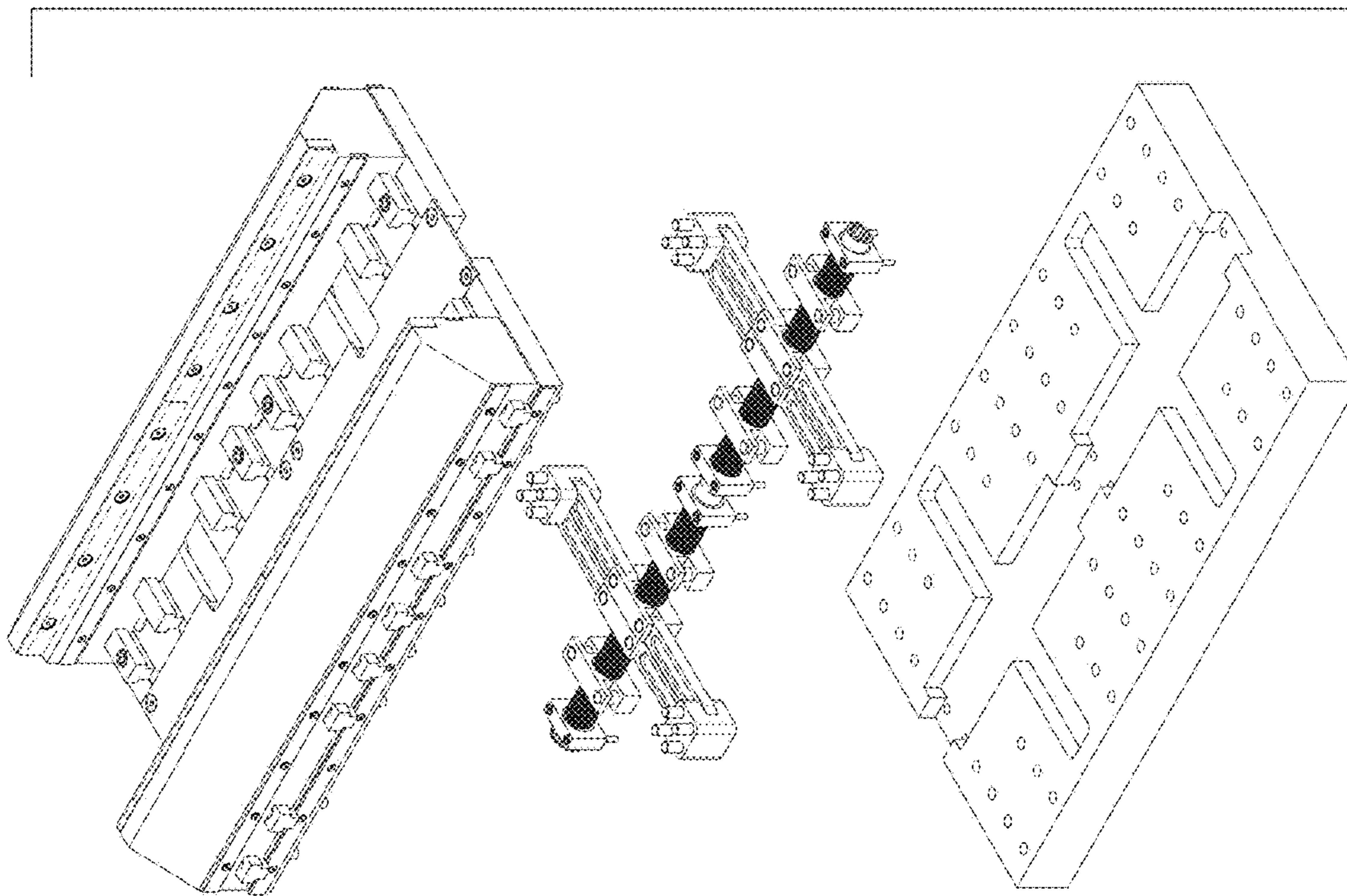


Fig. 22

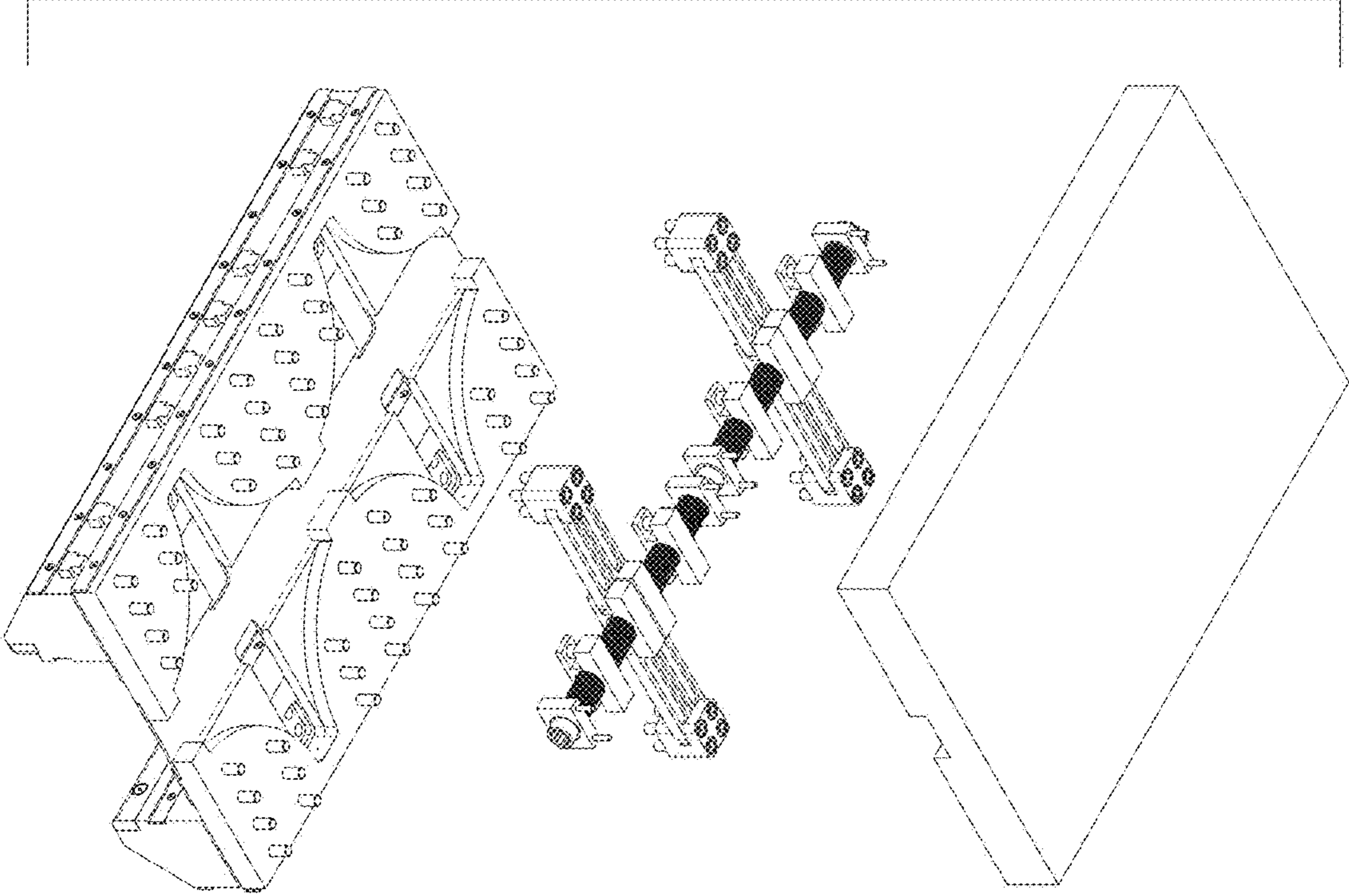


Fig. 23

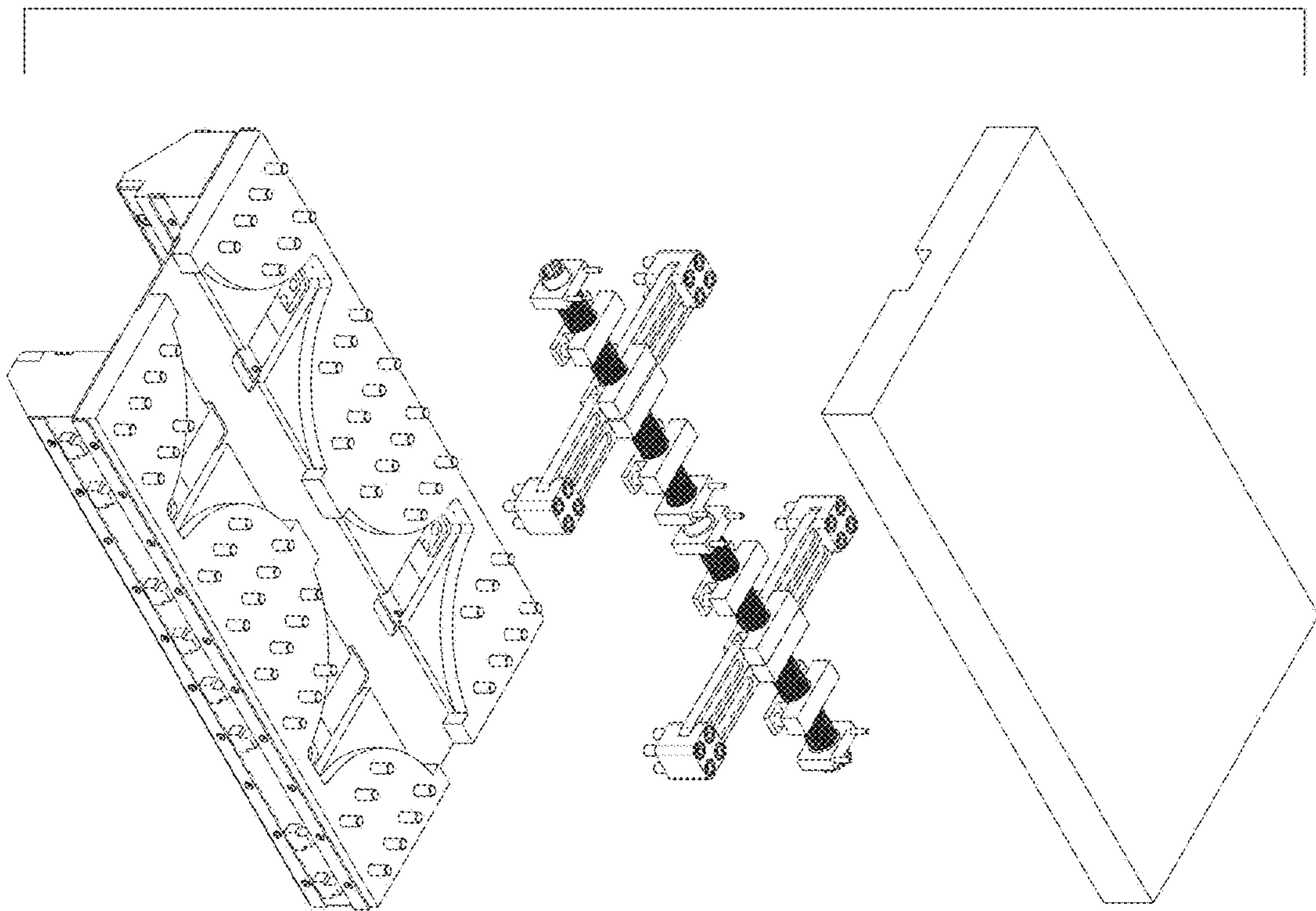


Fig. 24

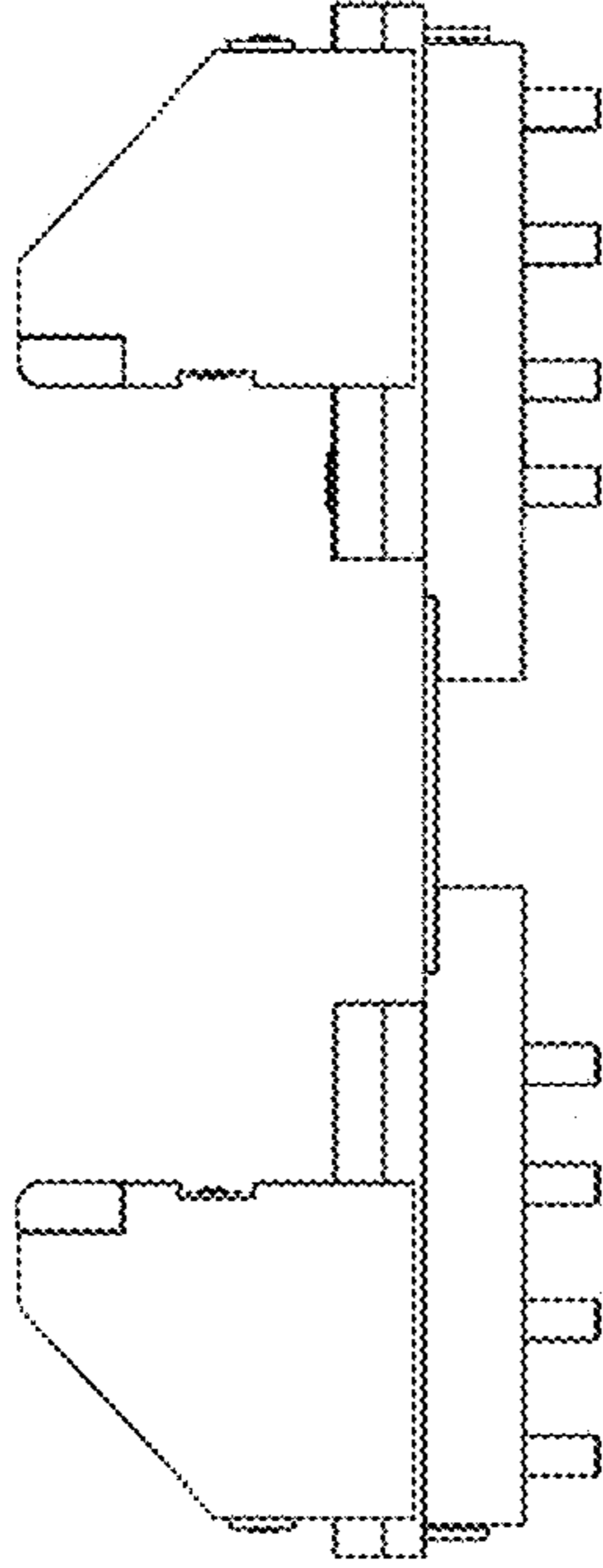


Fig. 26

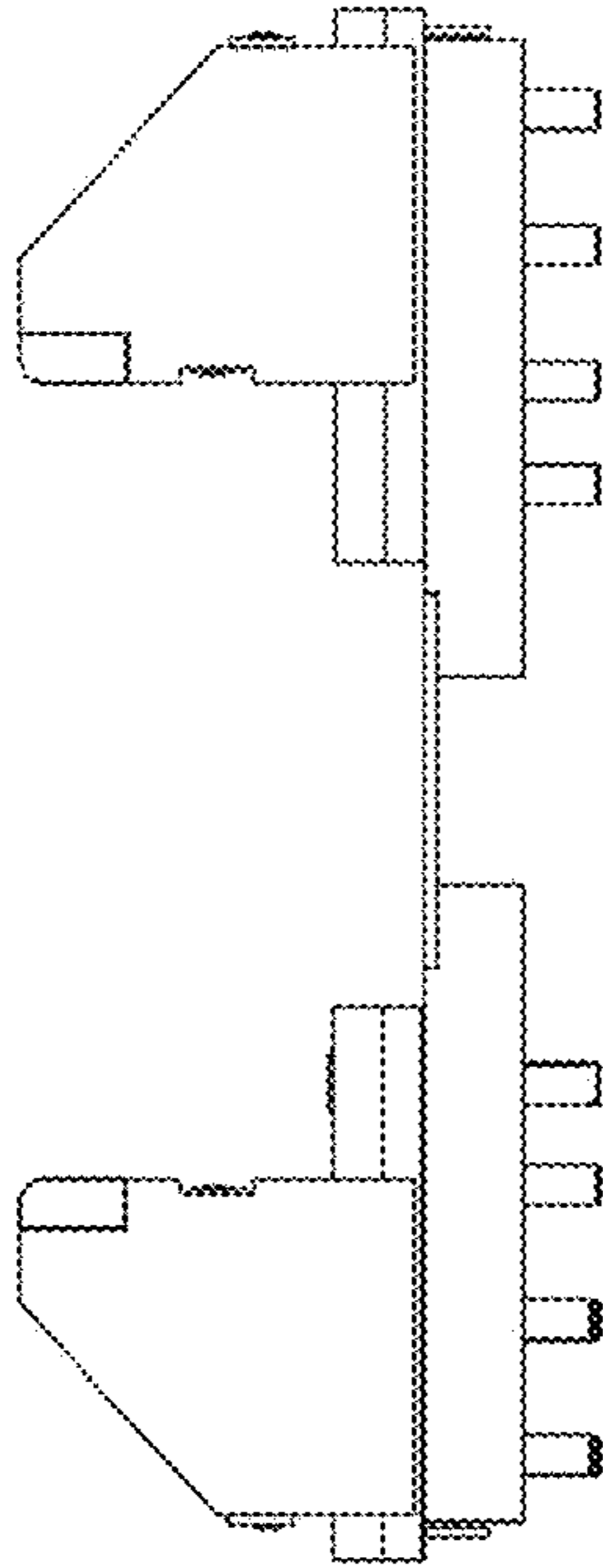


Fig. 25

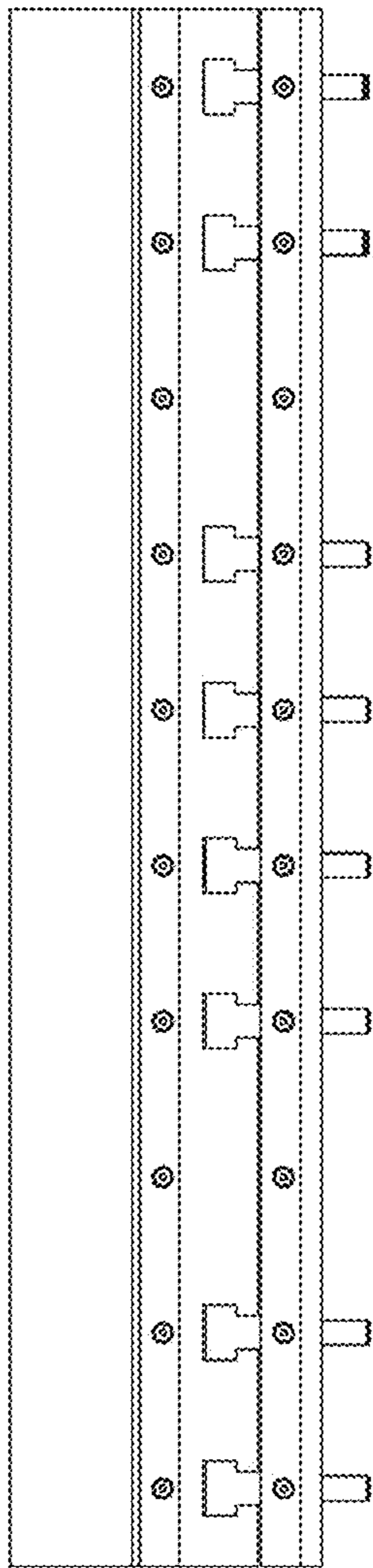


Fig. 27

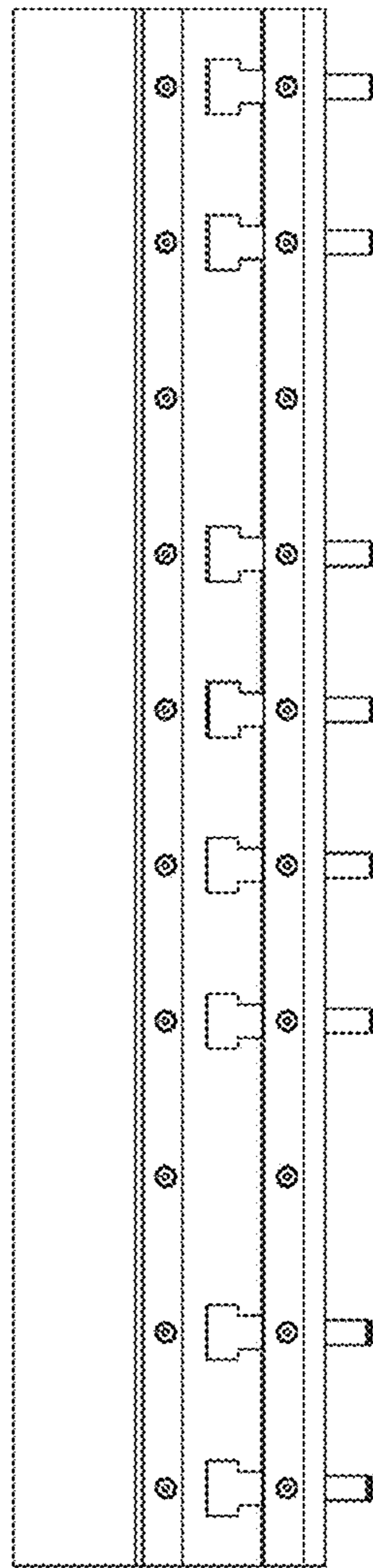


Fig. 28

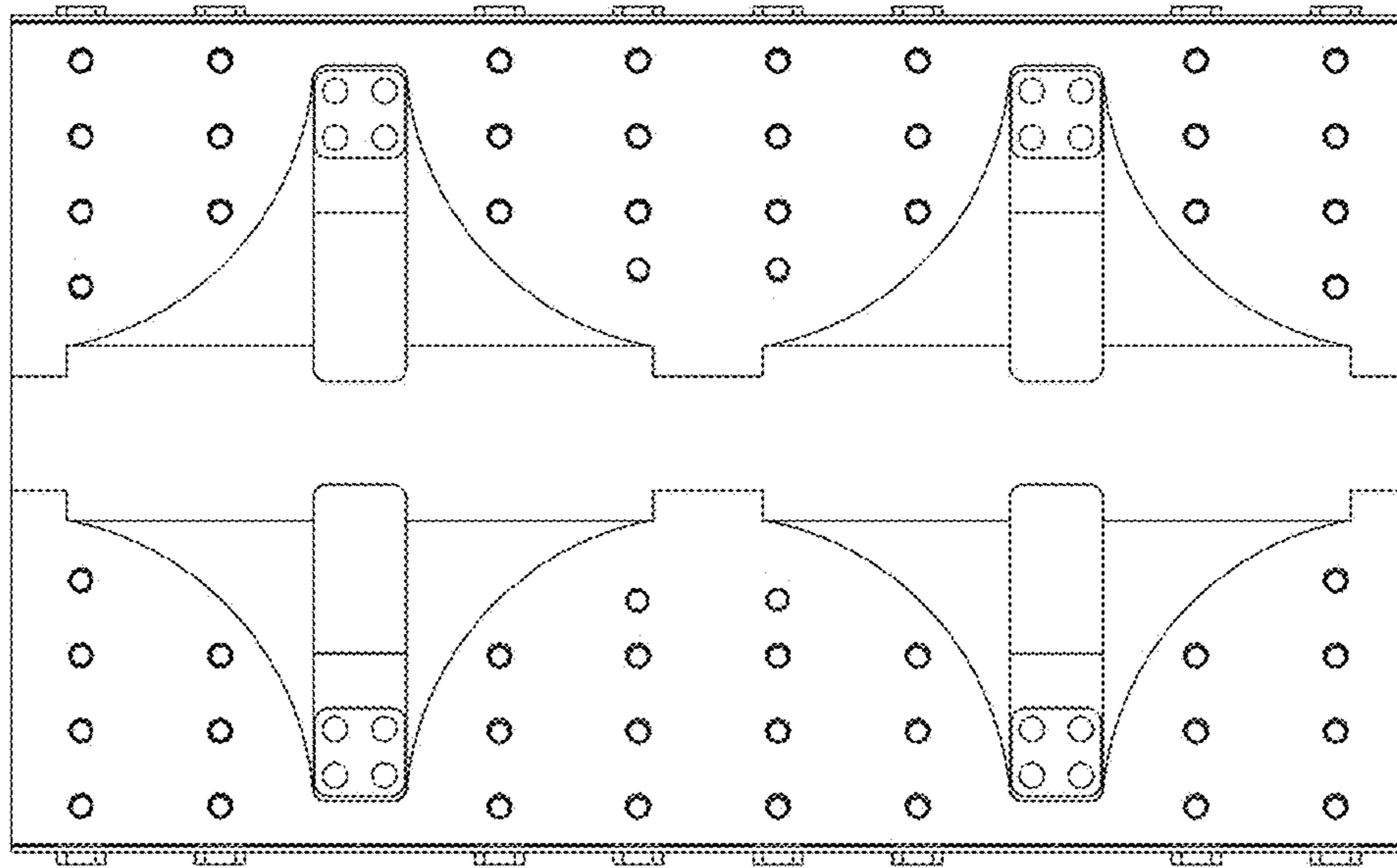


Fig. 30

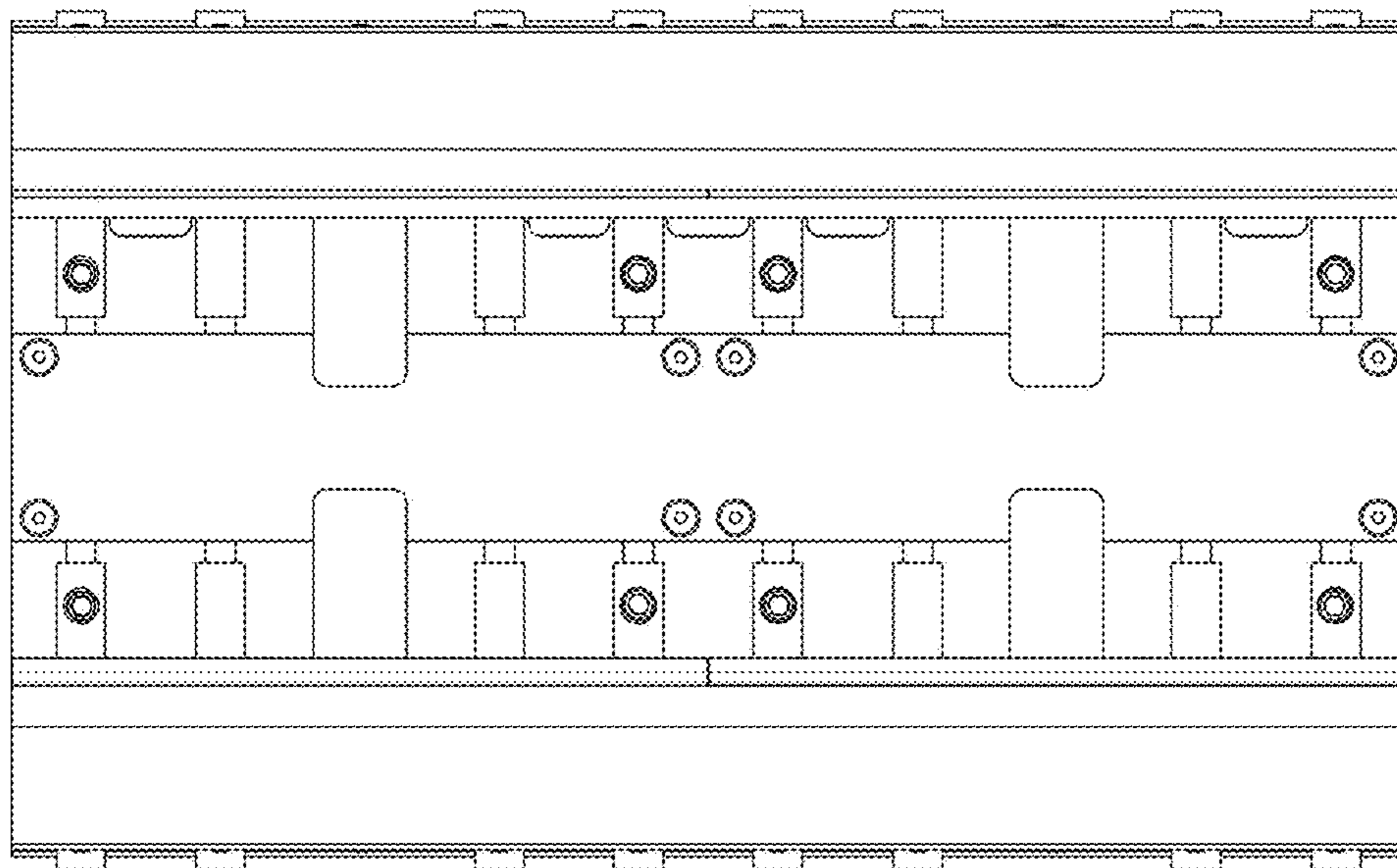


Fig. 29

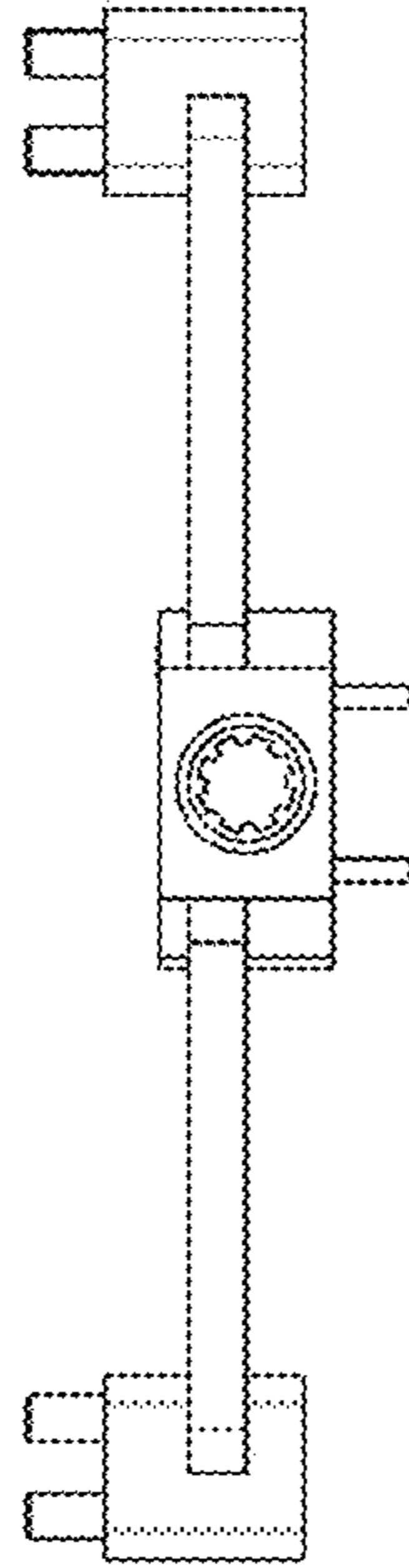


Fig. 32

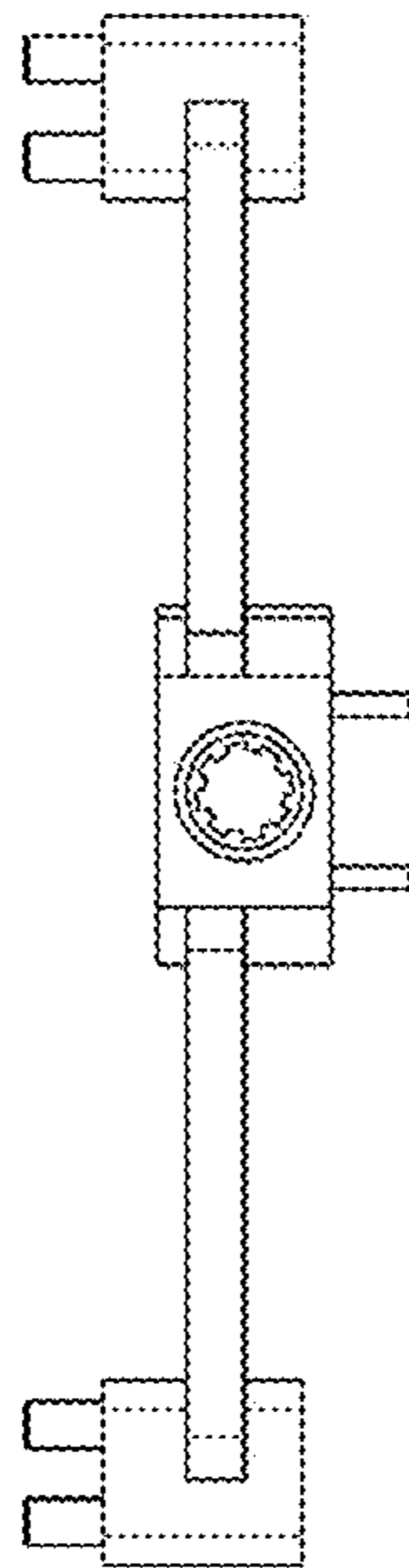


Fig. 31

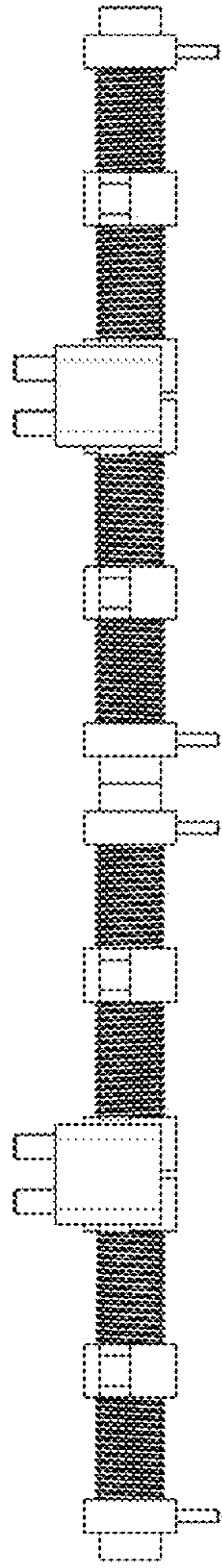


Fig. 33

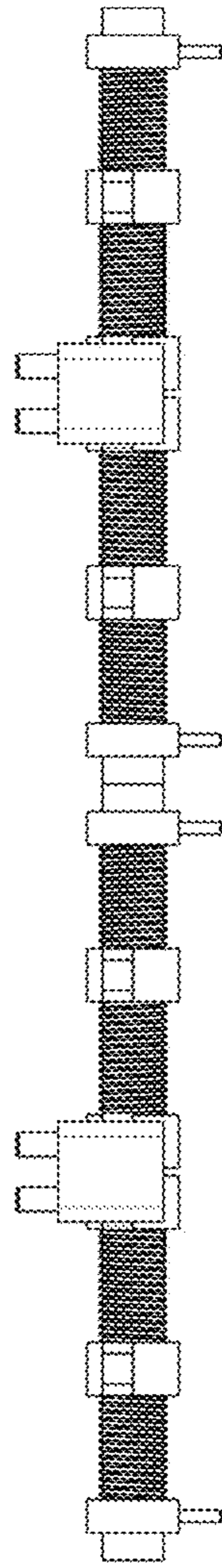


Fig. 34

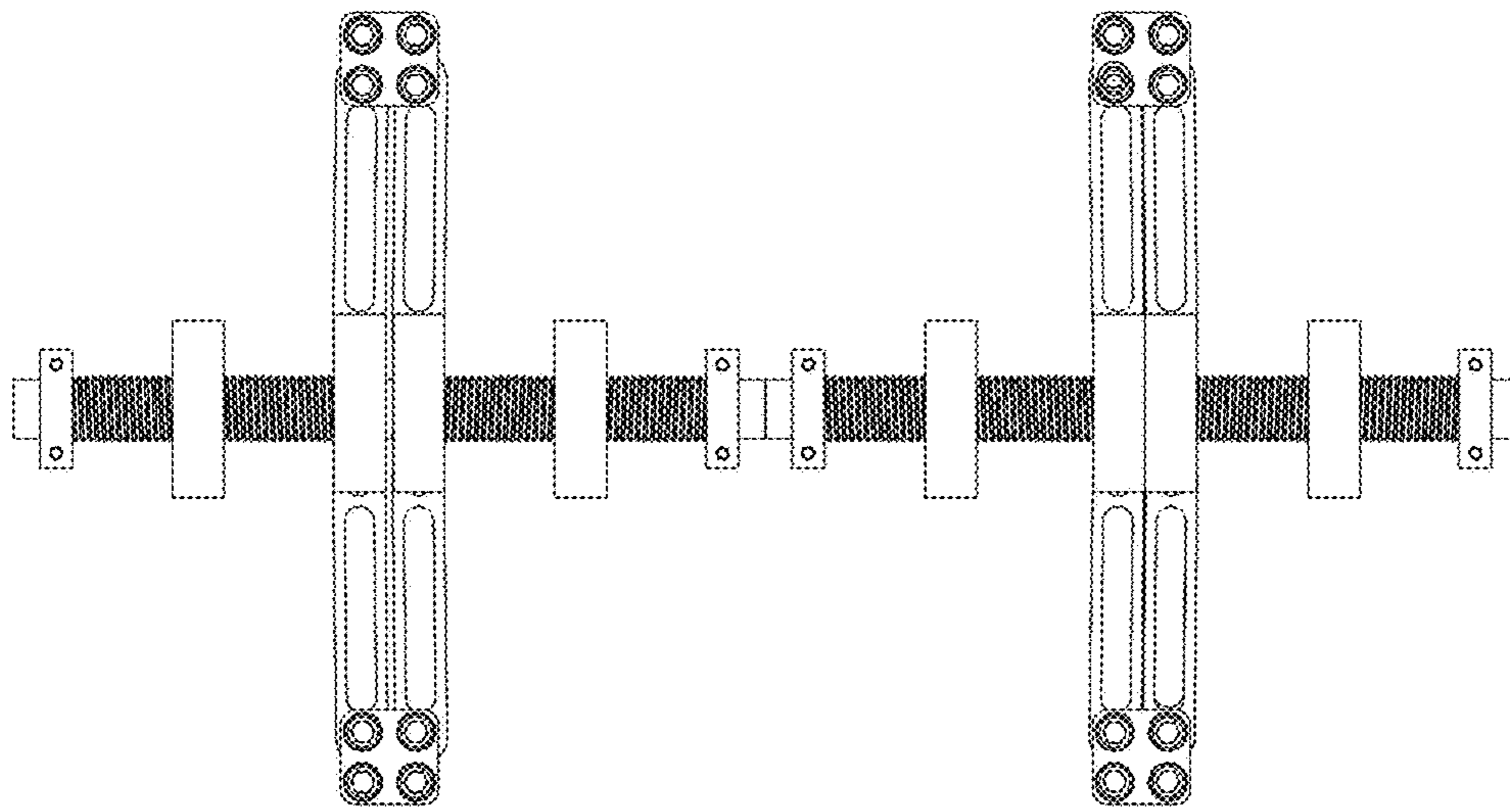


Fig. 36

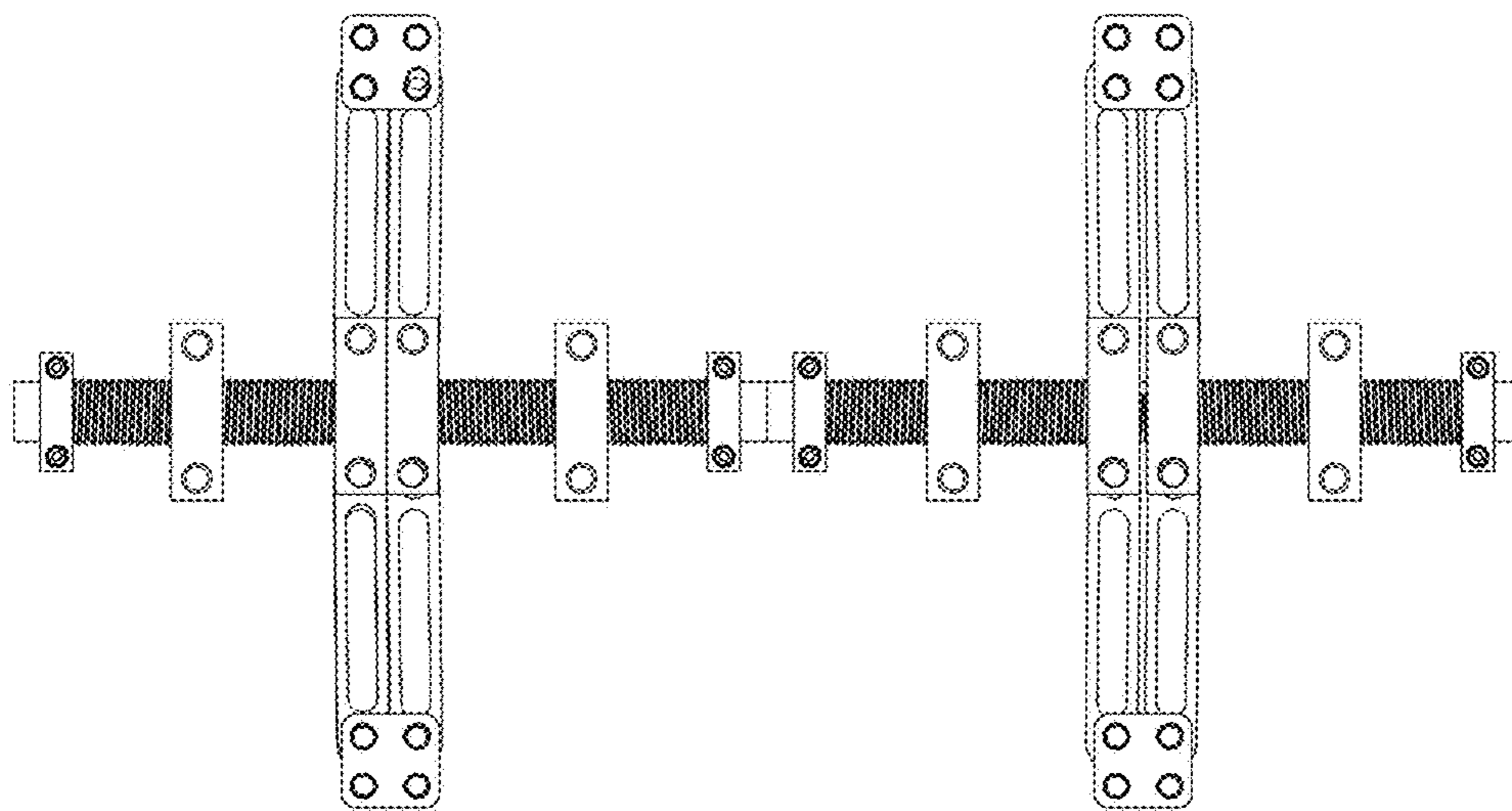


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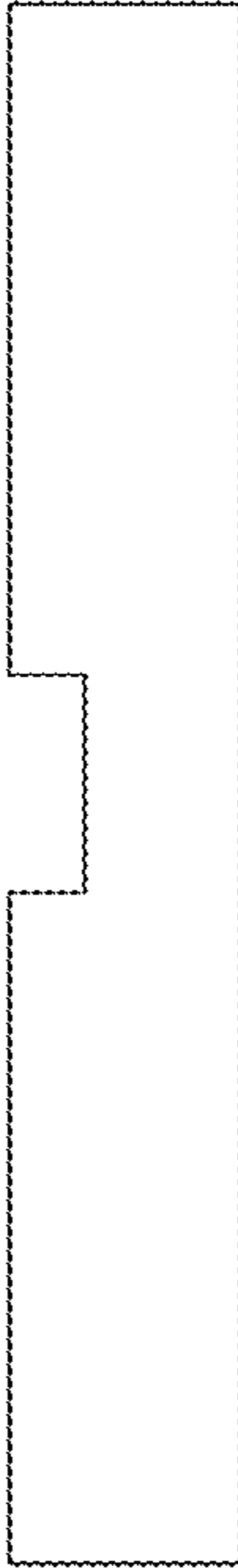


Fig. 37

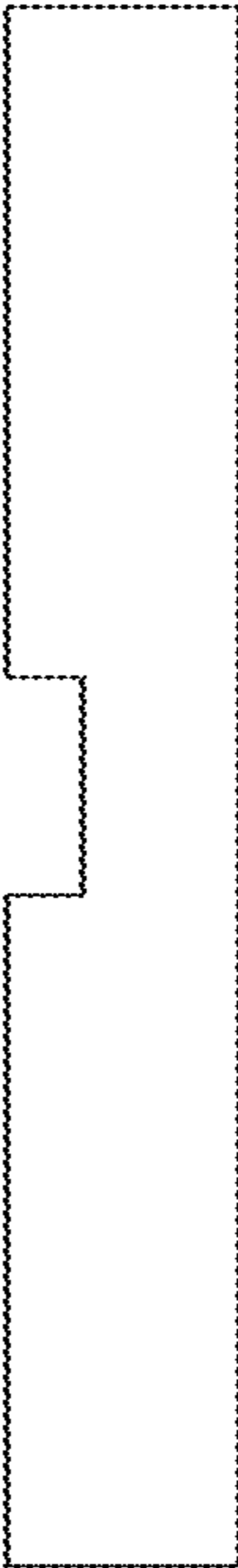


Fig. 38

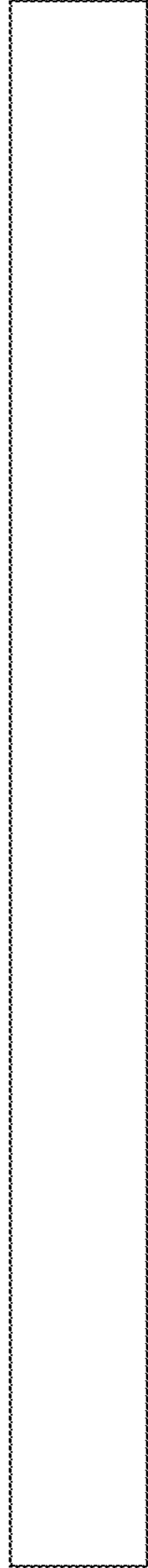


Fig. 39



Fig. 40

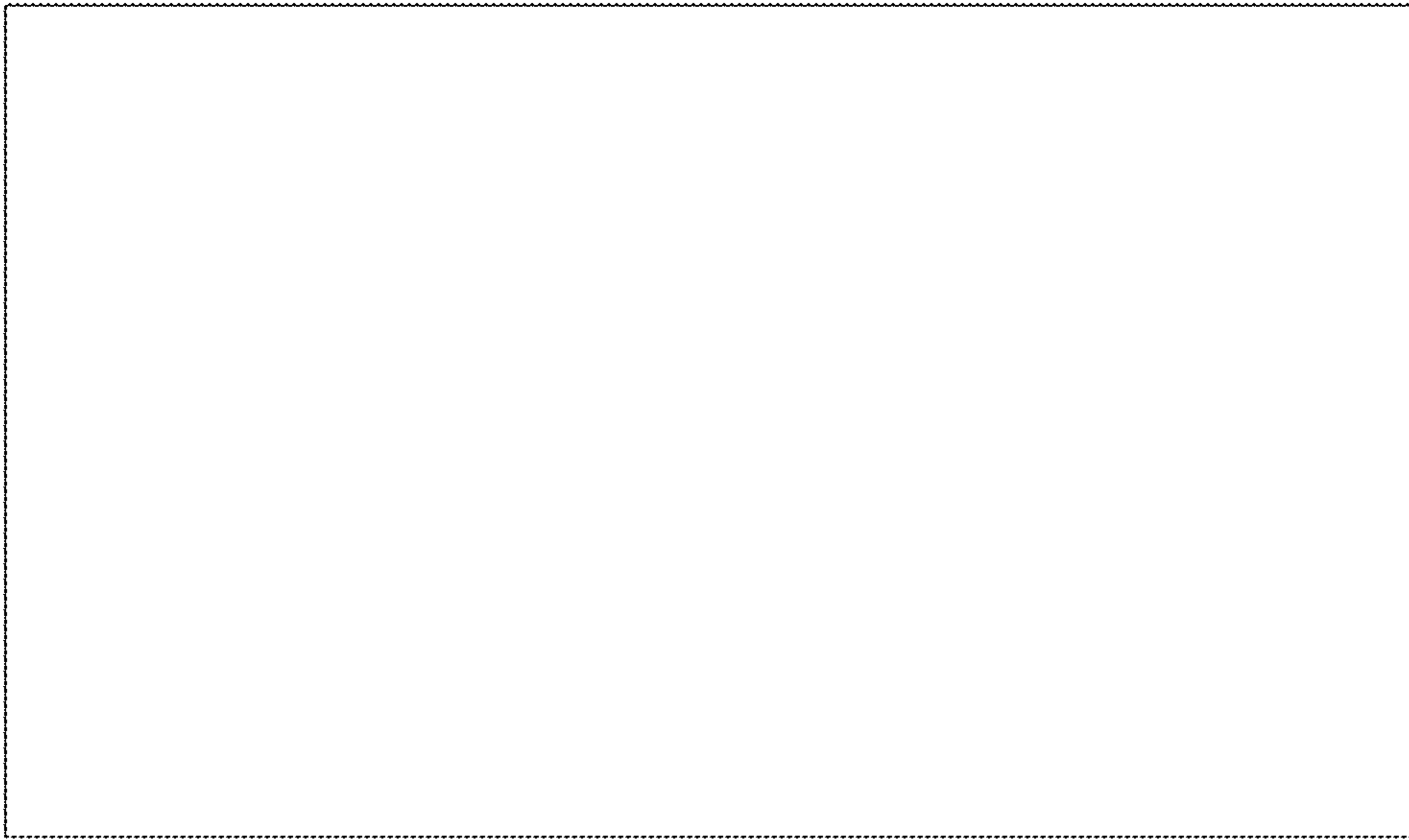


Fig. 42

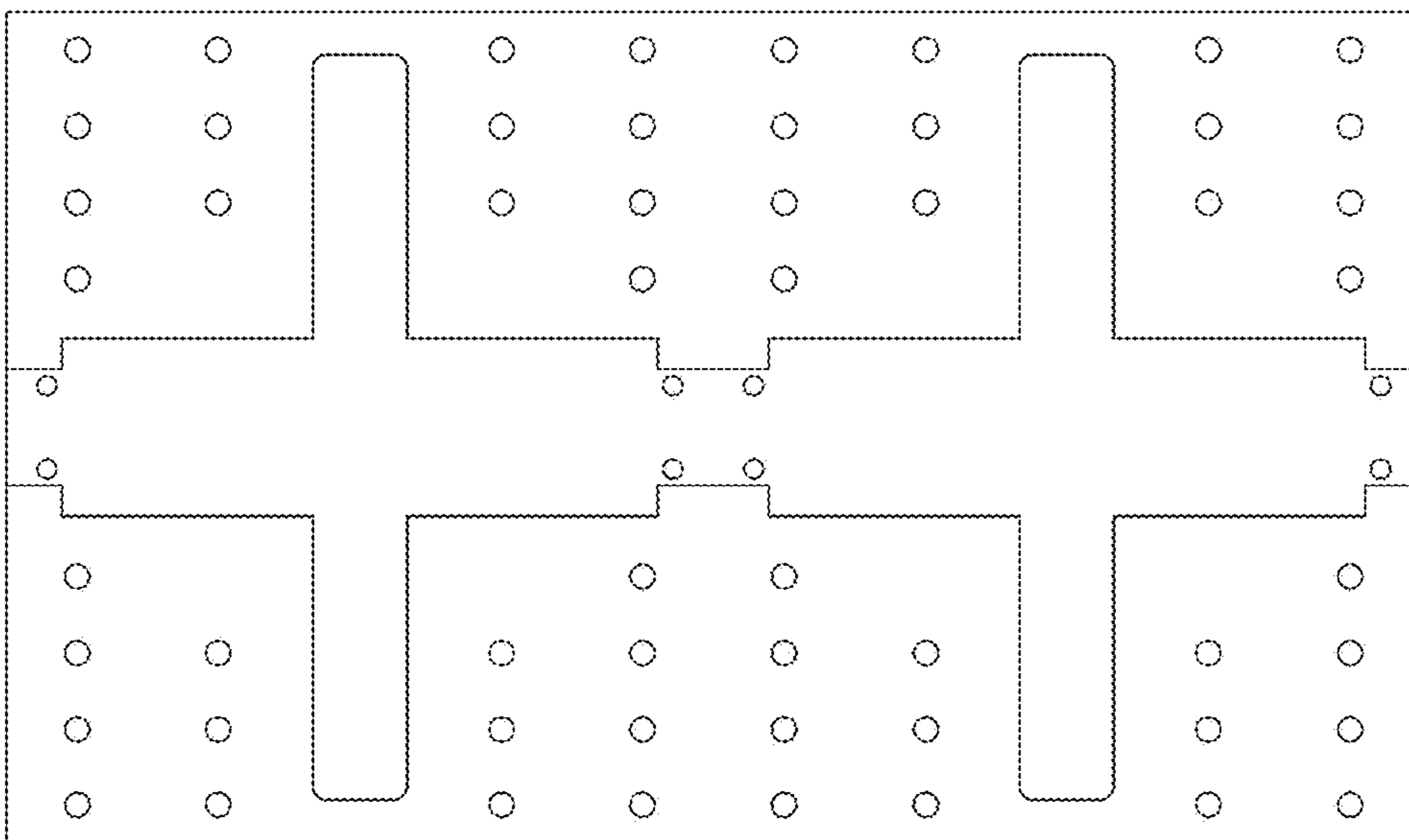


Fig. 41