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

(10) **Patent No.:** **US D589,897 S**

(45) **Date of Patent:** **\*\* Apr. 7, 2009**

(54) **PLUG CONNECTOR**

D580,365 S \* 11/2008 Peng ..... D13/147  
D580,366 S \* 11/2008 Peng ..... D13/147

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/309,316**

The ornamental design for a plug connector, as shown and described.

(22) Filed: **Jul. 23, 2008**

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/147**

(58) **Field of Classification Search** ..... D13/146–147,  
D13/154, 184; D14/432–433, 435, 438;  
439/64, 79, 108, 260, 159–160, 325–326,  
439/329, 394–395, 492–499, 607–610, 629–630,  
439/660

See application file for complete search history.

**DESCRIPTION**

FIG. 1 is a perspective view of a plug connector showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

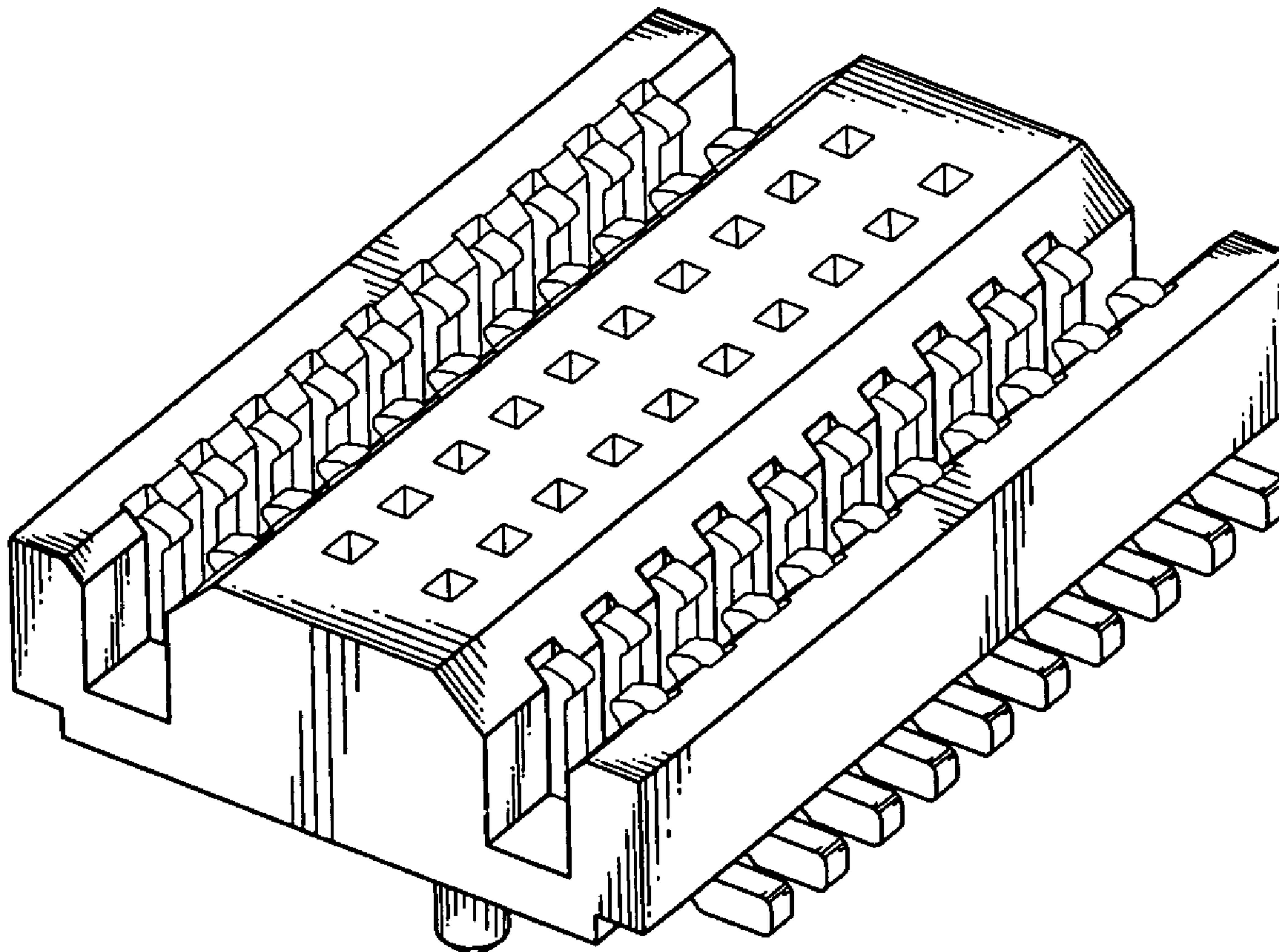
FIG. 7 is a bottom plan view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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D562,244 S \* 2/2008 Peng ..... D13/147

**1 Claim, 7 Drawing Sheets**



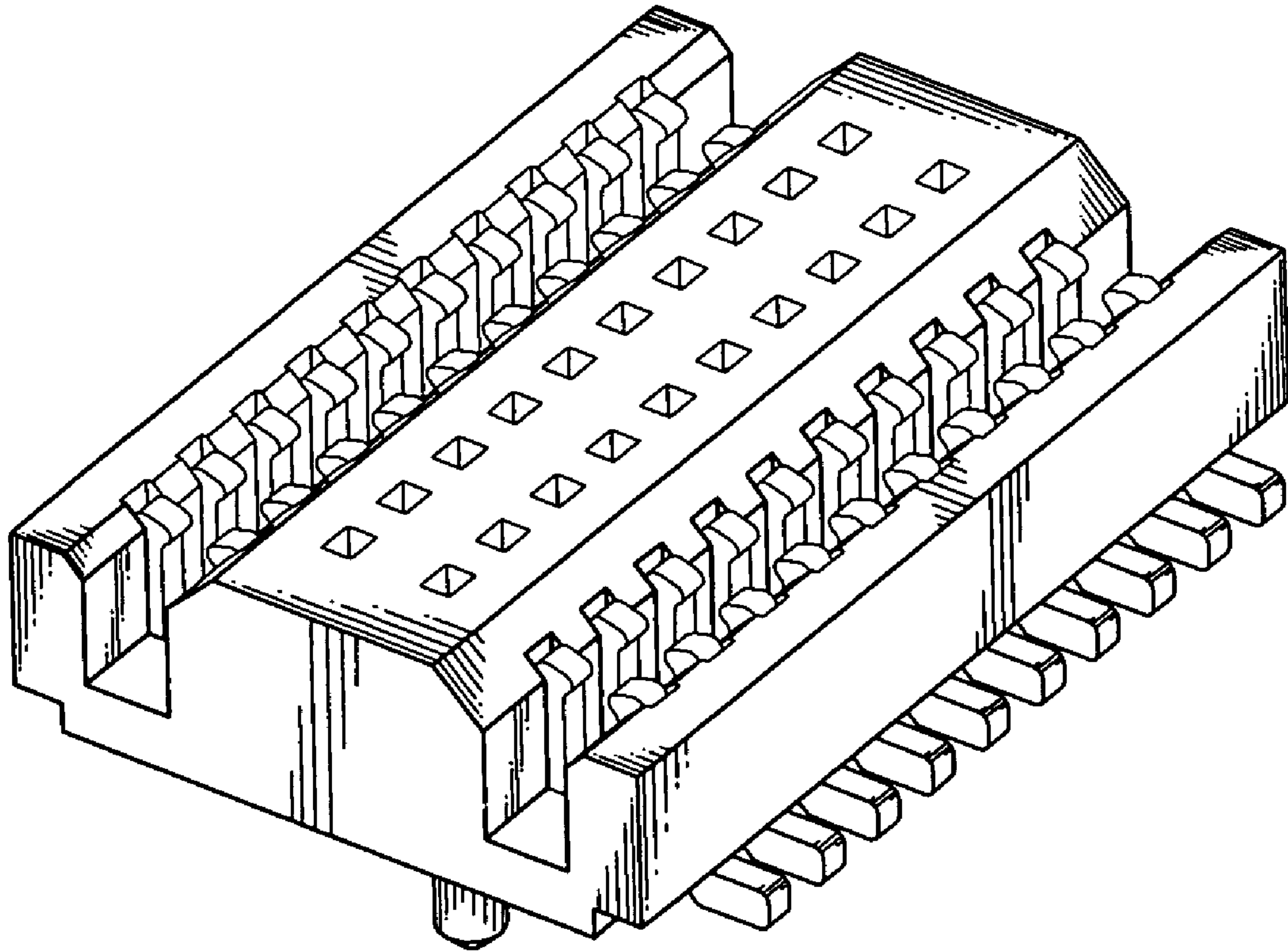


FIG. 1

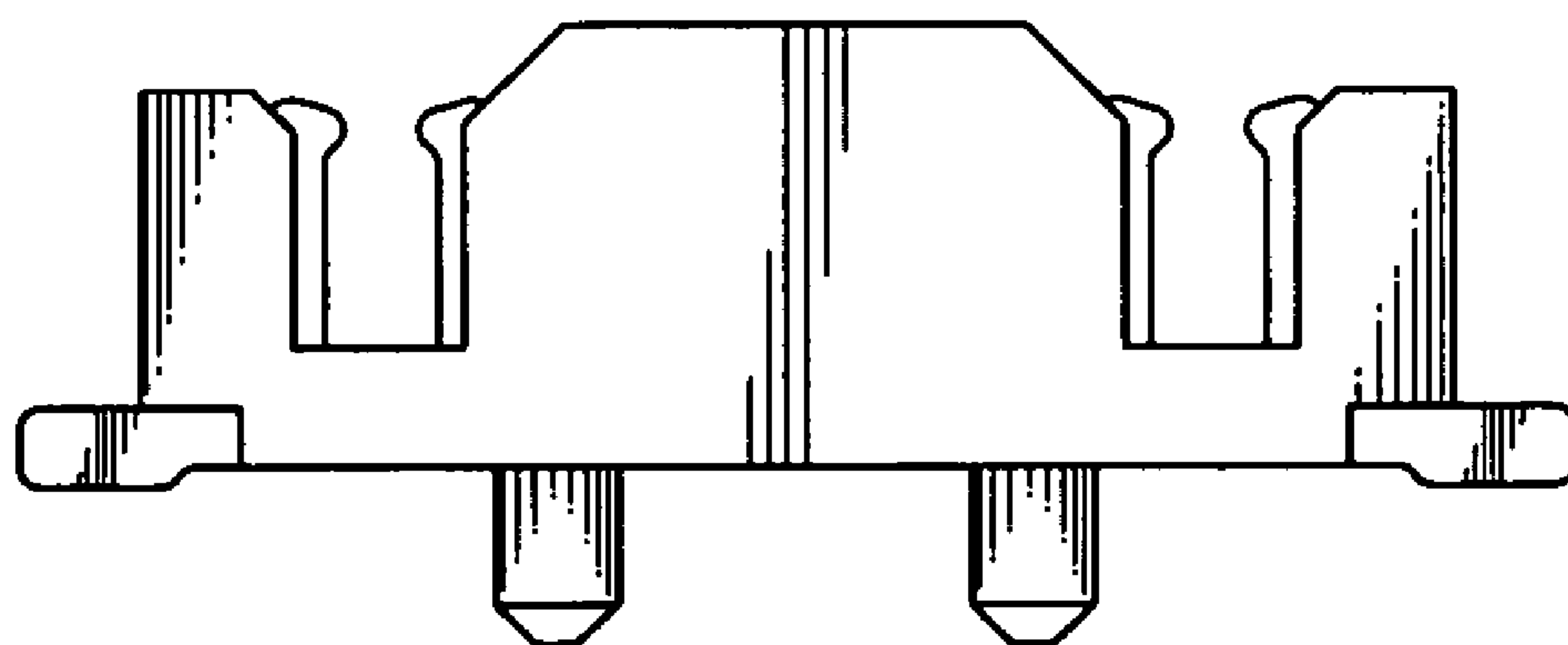


FIG. 2

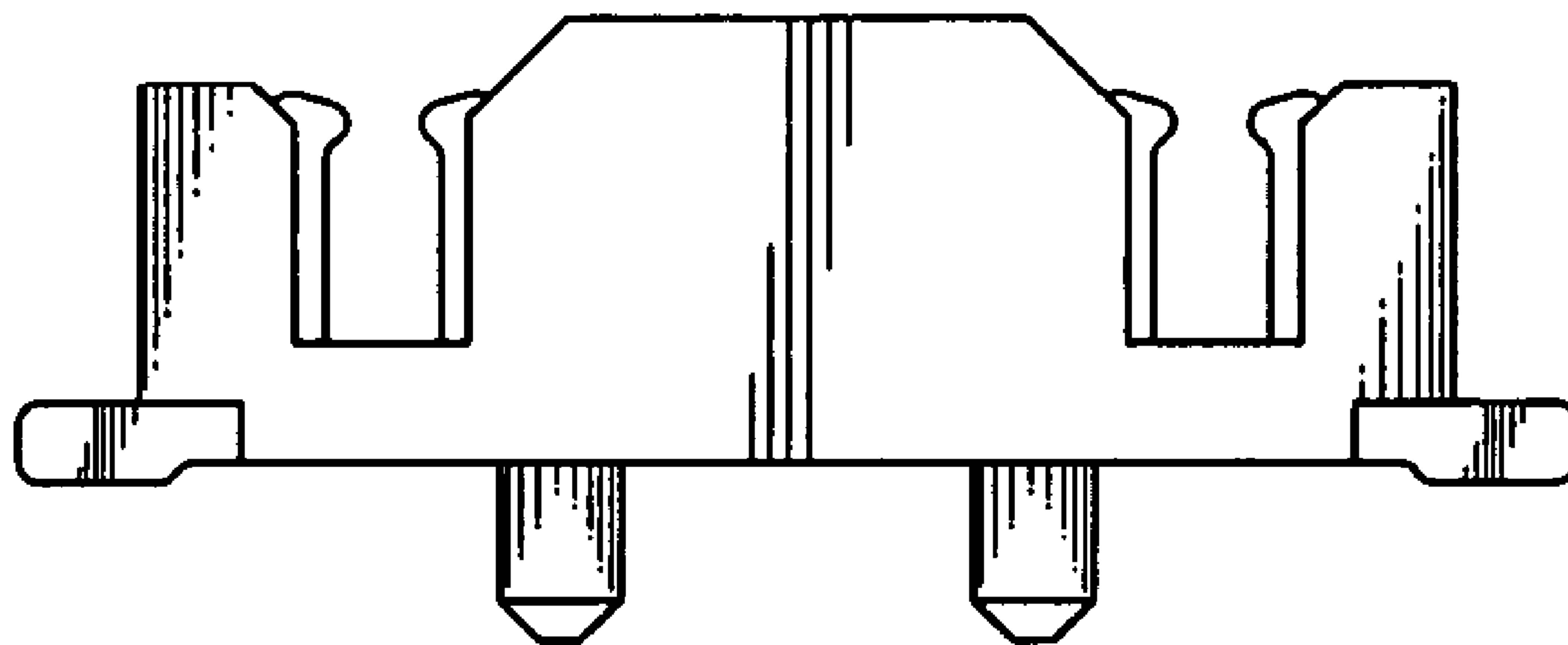


FIG. 3

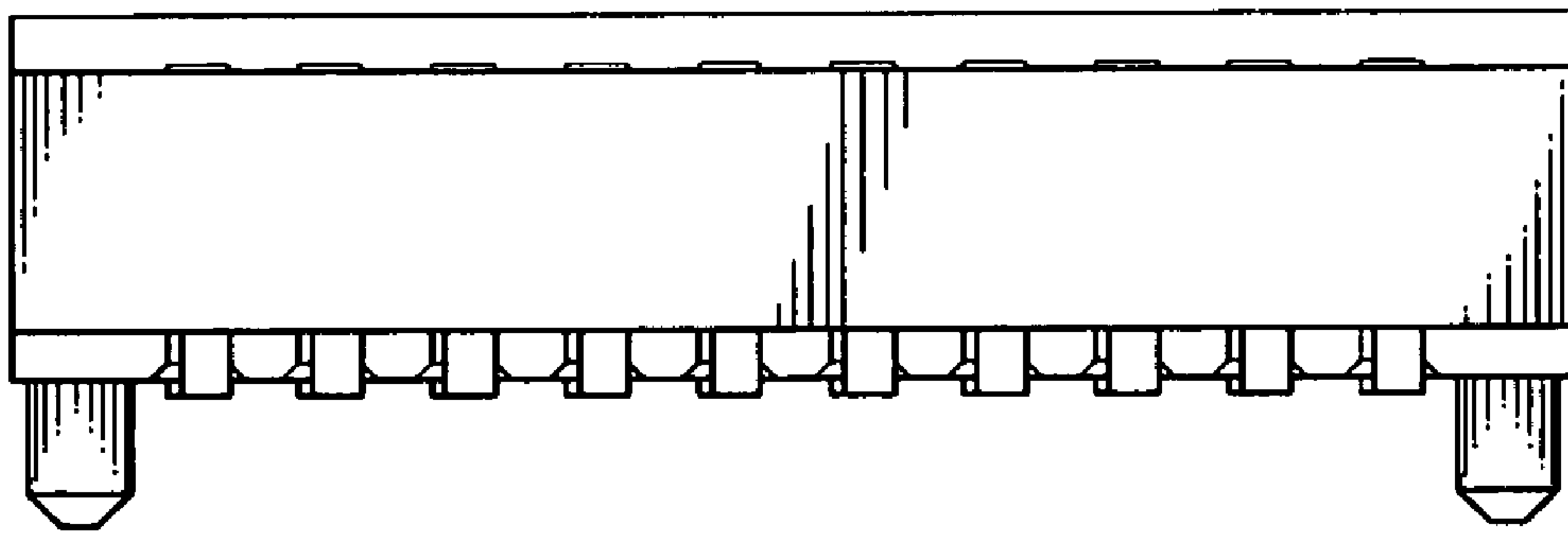


FIG. 4

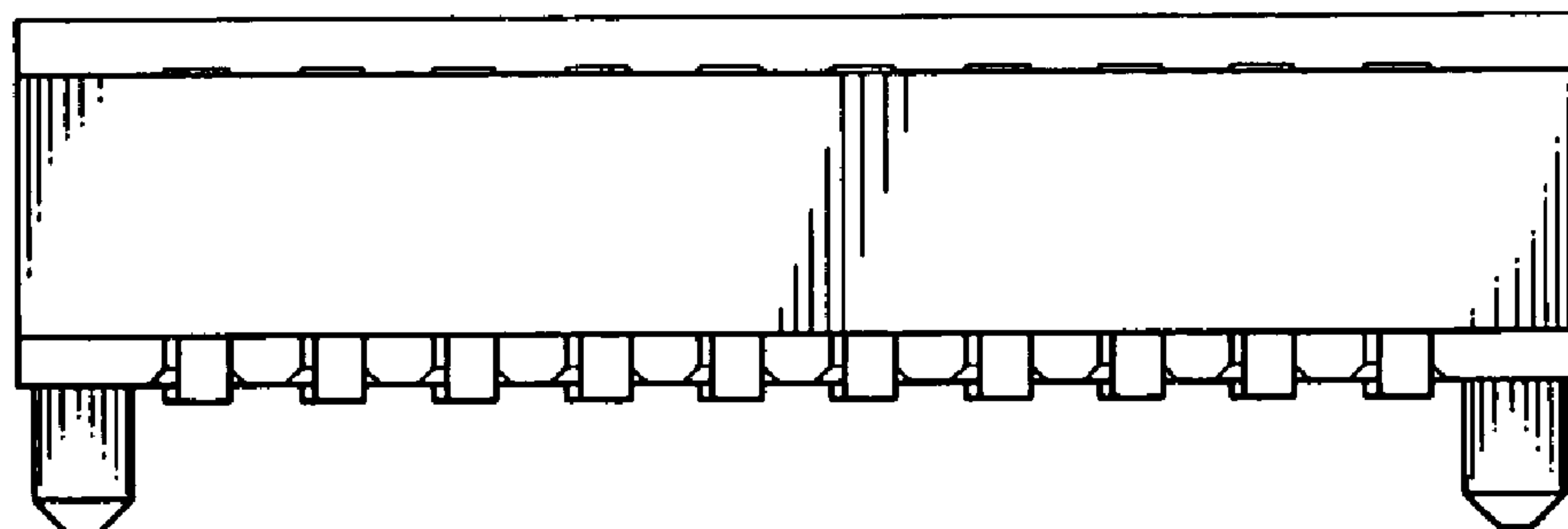


FIG. 5

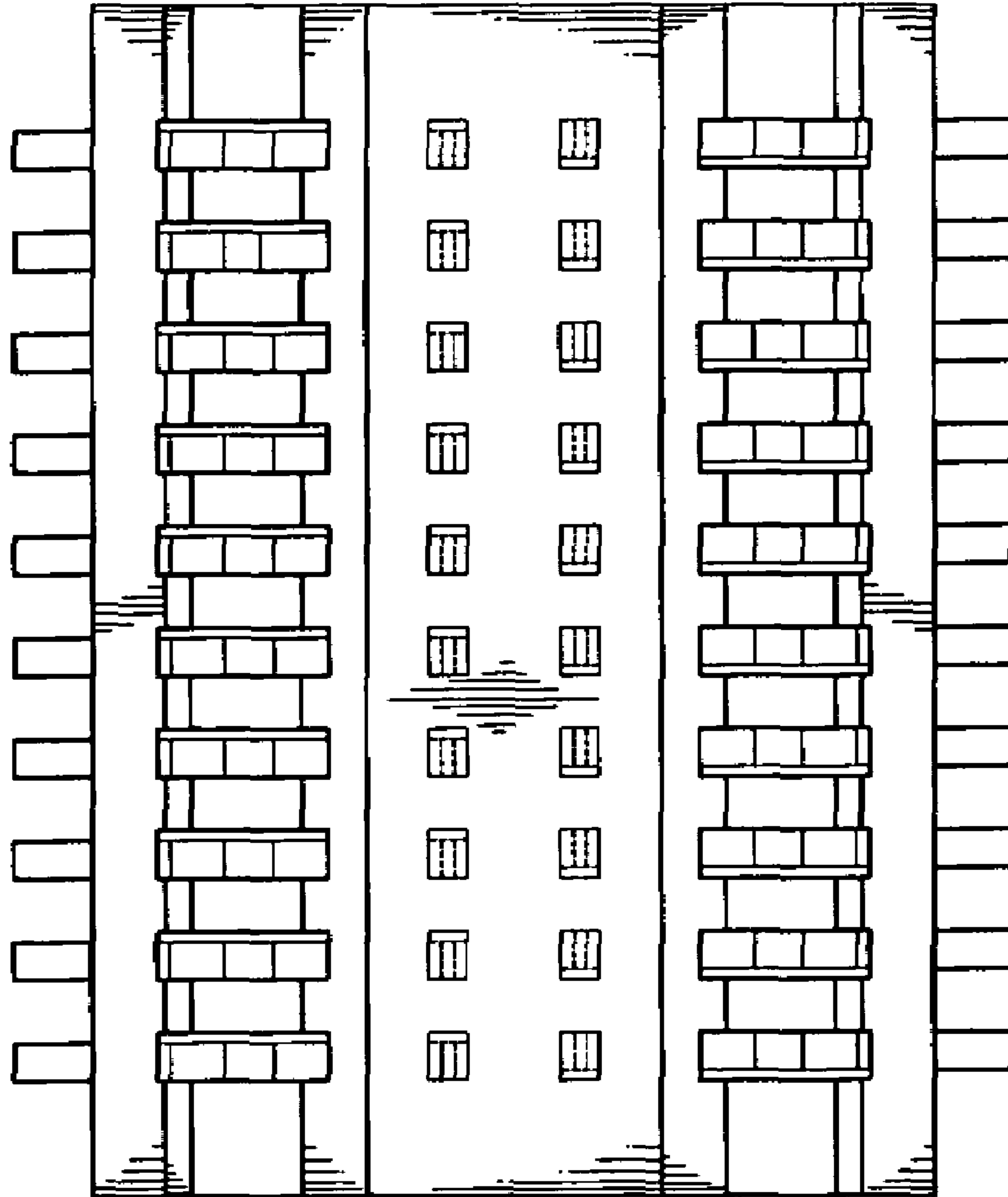


FIG. 6

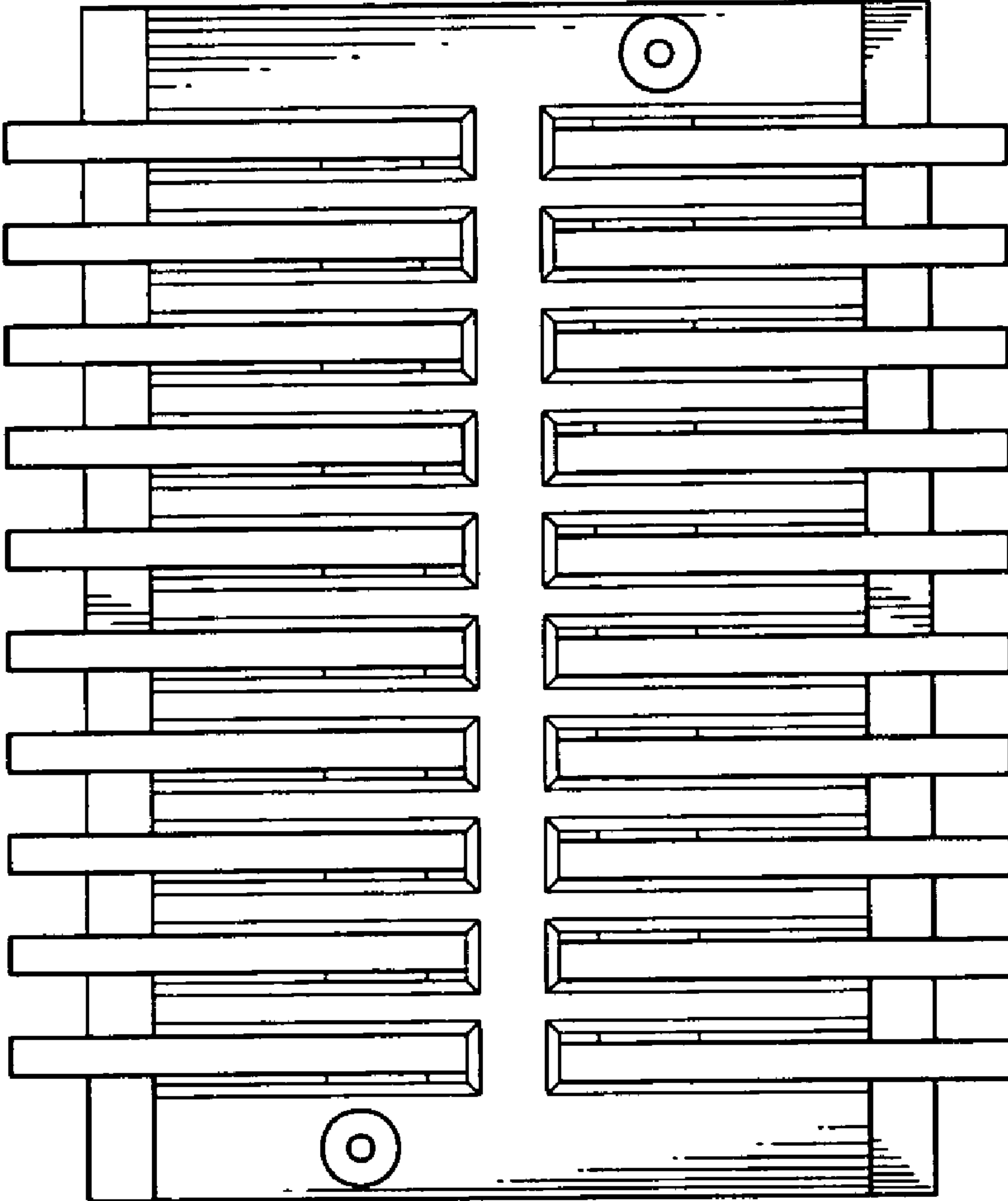


FIG. 7