



US00D596130S

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

(10) **Patent No.:** **US D596,130 S**

(45) **Date of Patent:** **\*\* Jul. 14, 2009**

(54) **PLUG CONNECTOR**

(75) Inventors: **Chung Yu Chen**, Tu-Cheng (TW);  
**Sheng Nan Yu**, Tu-Cheng (TW)

(73) Assignee: **Cheng Uei Precision Industry Co., Ltd.**, Taipei Hsien (TW)

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

(21) Appl. No.: **29/309,547**

(22) Filed: **Sep. 2, 2008**

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

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

(58) **Field of Classification Search** ..... D13/147,  
D13/154, 184; 439/594-595, 607-610, 709,  
439/712-713, 715, 721-724, 732, 848  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D419,522 S \* 1/2000 Kamagai ..... D13/120
- D448,731 S \* 10/2001 McCoy et al. .... D13/147
- D454,112 S \* 3/2002 McCoy et al. .... D13/133

- D564,967 S \* 3/2008 Kudo ..... D13/147
- D583,324 S \* 12/2008 Iijima et al. .... D13/147
- D585,382 S \* 1/2009 Kudo ..... D13/147

\* cited by examiner

*Primary Examiner*—Daniel D Bui

(74) *Attorney, Agent, or Firm*—Rosenberg, Klein & Lee

(57) **CLAIM**

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

**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;

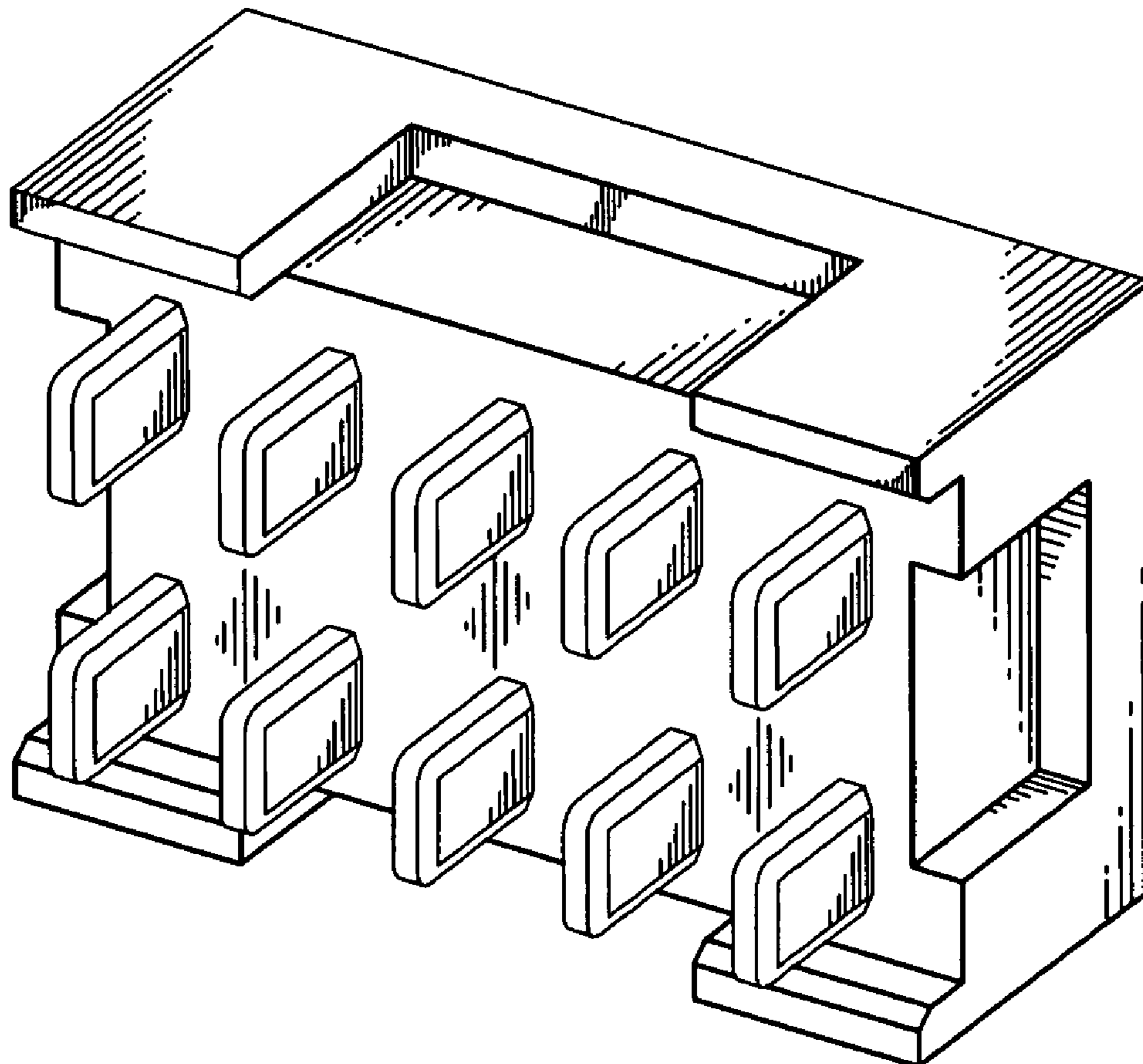
FIG. 4 is a left side elevational view thereof;

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.

**1 Claim, 7 Drawing Sheets**



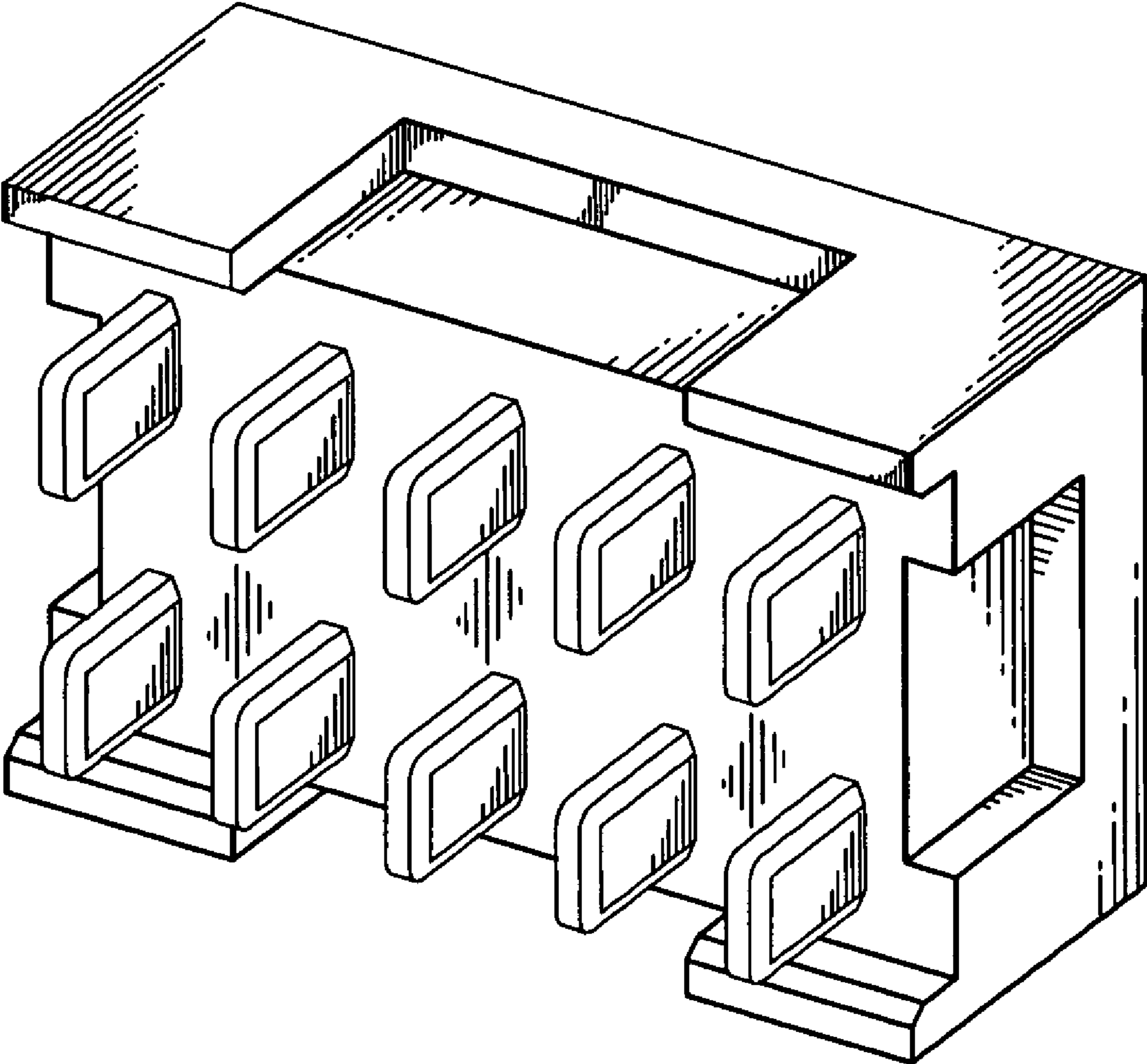


FIG. 1

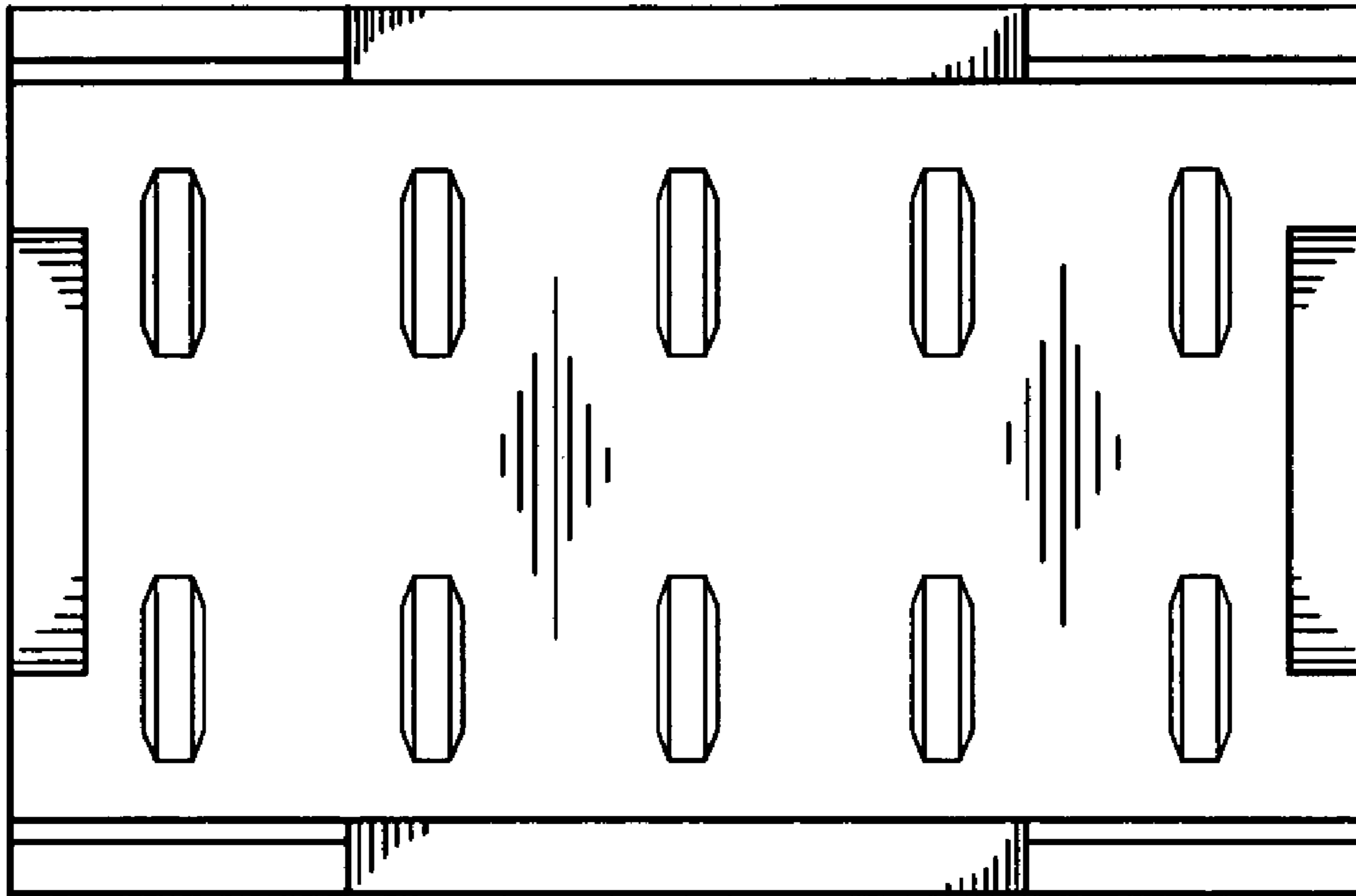


FIG. 2

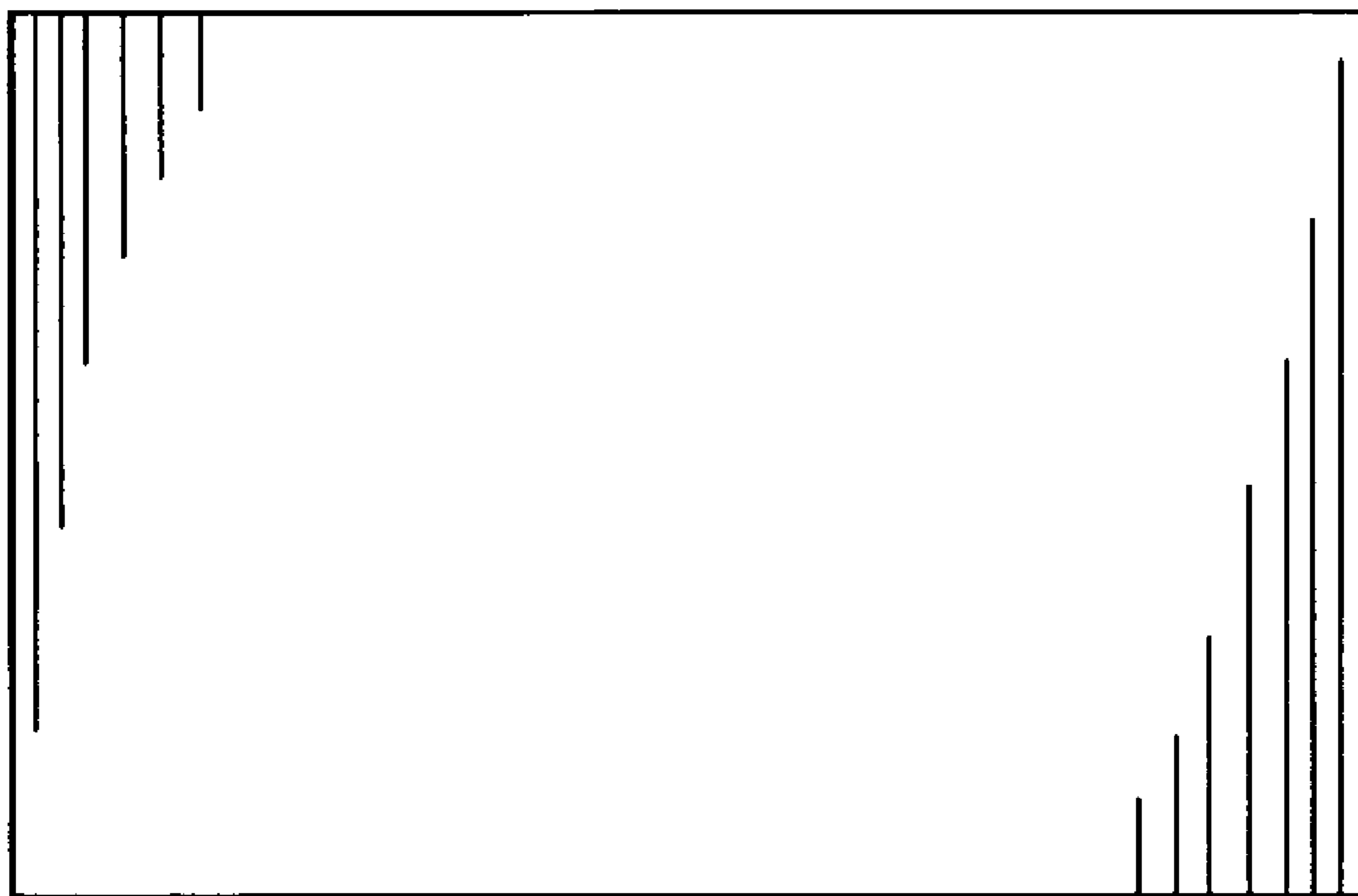


FIG. 3

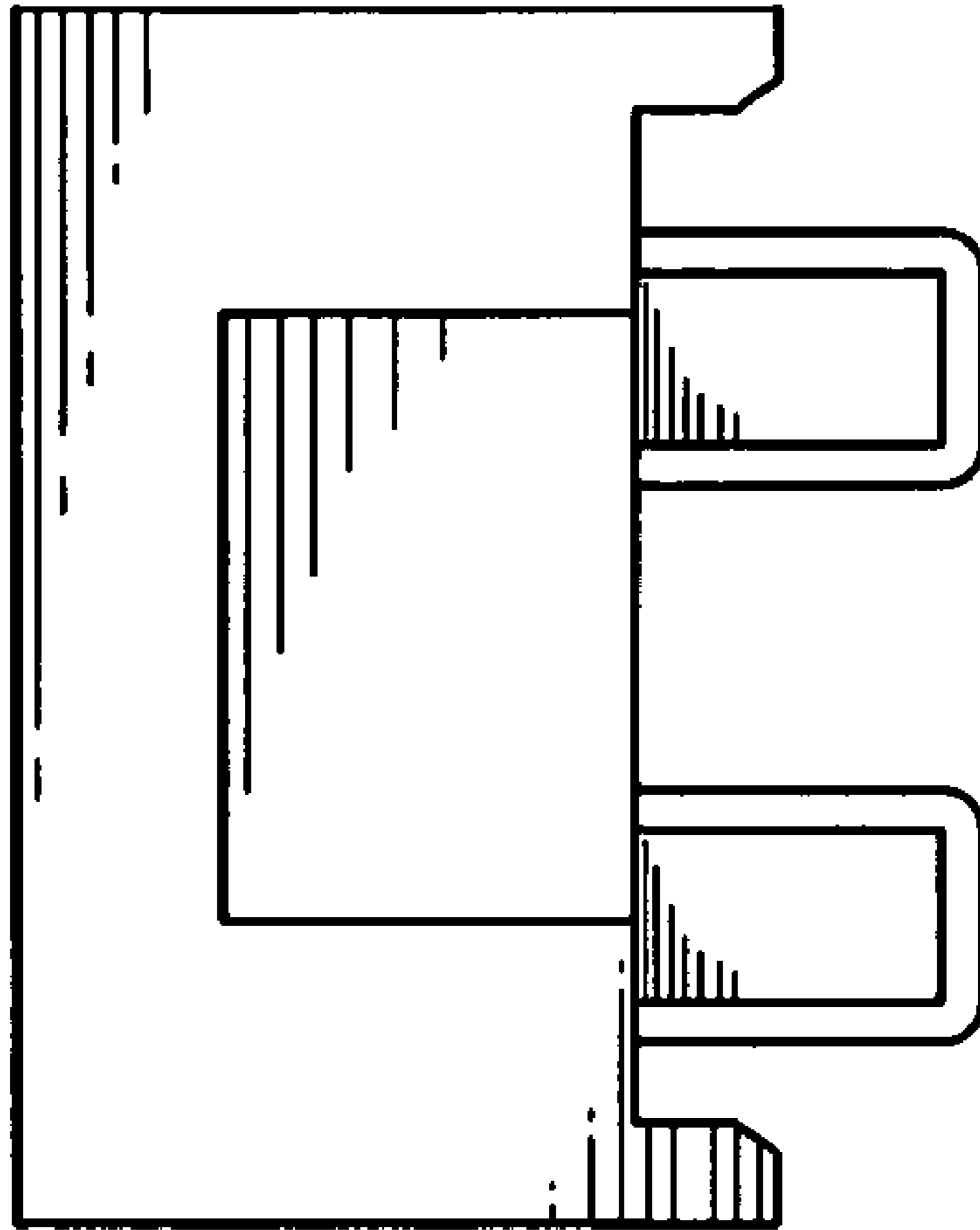


FIG. 4

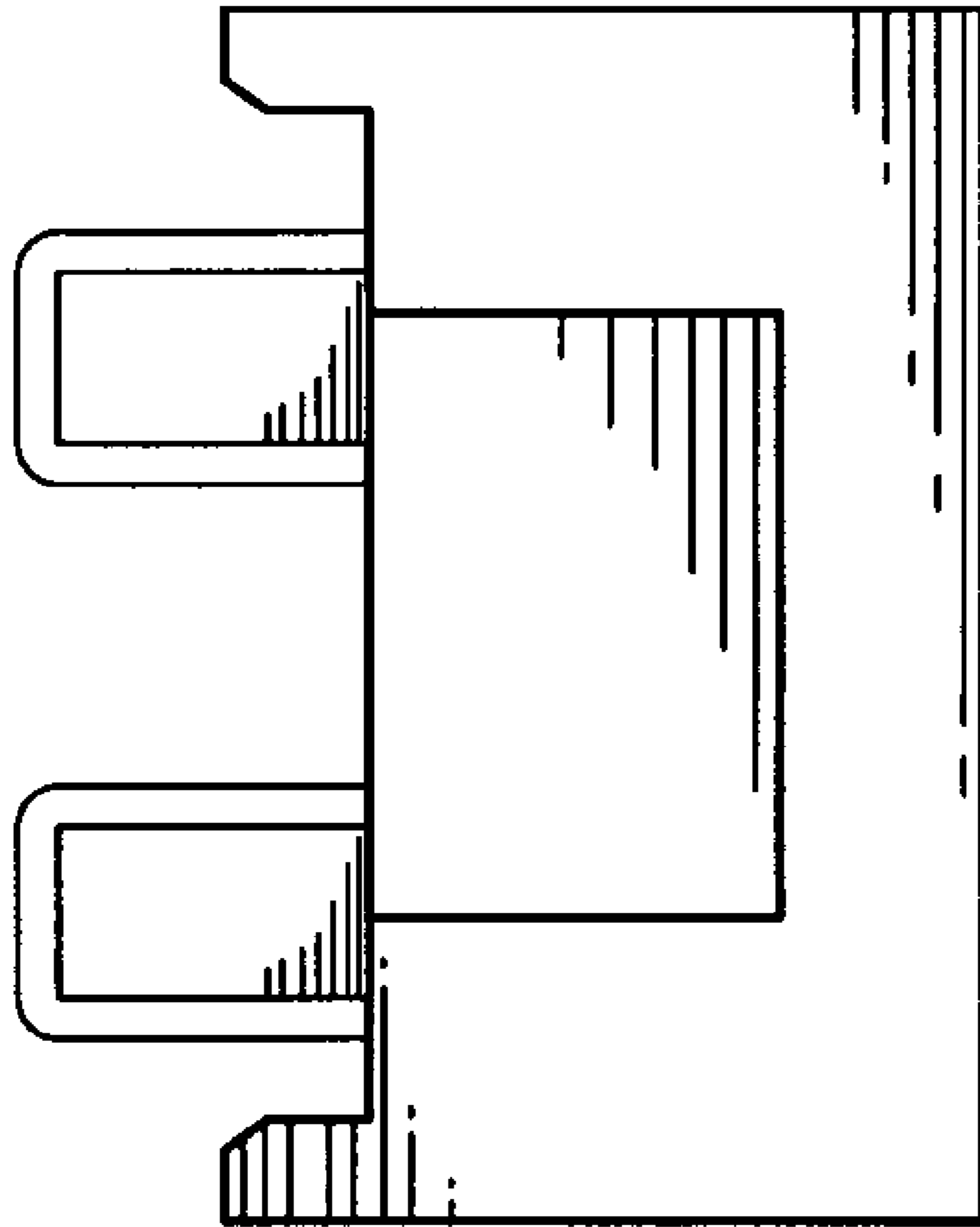


FIG. 5

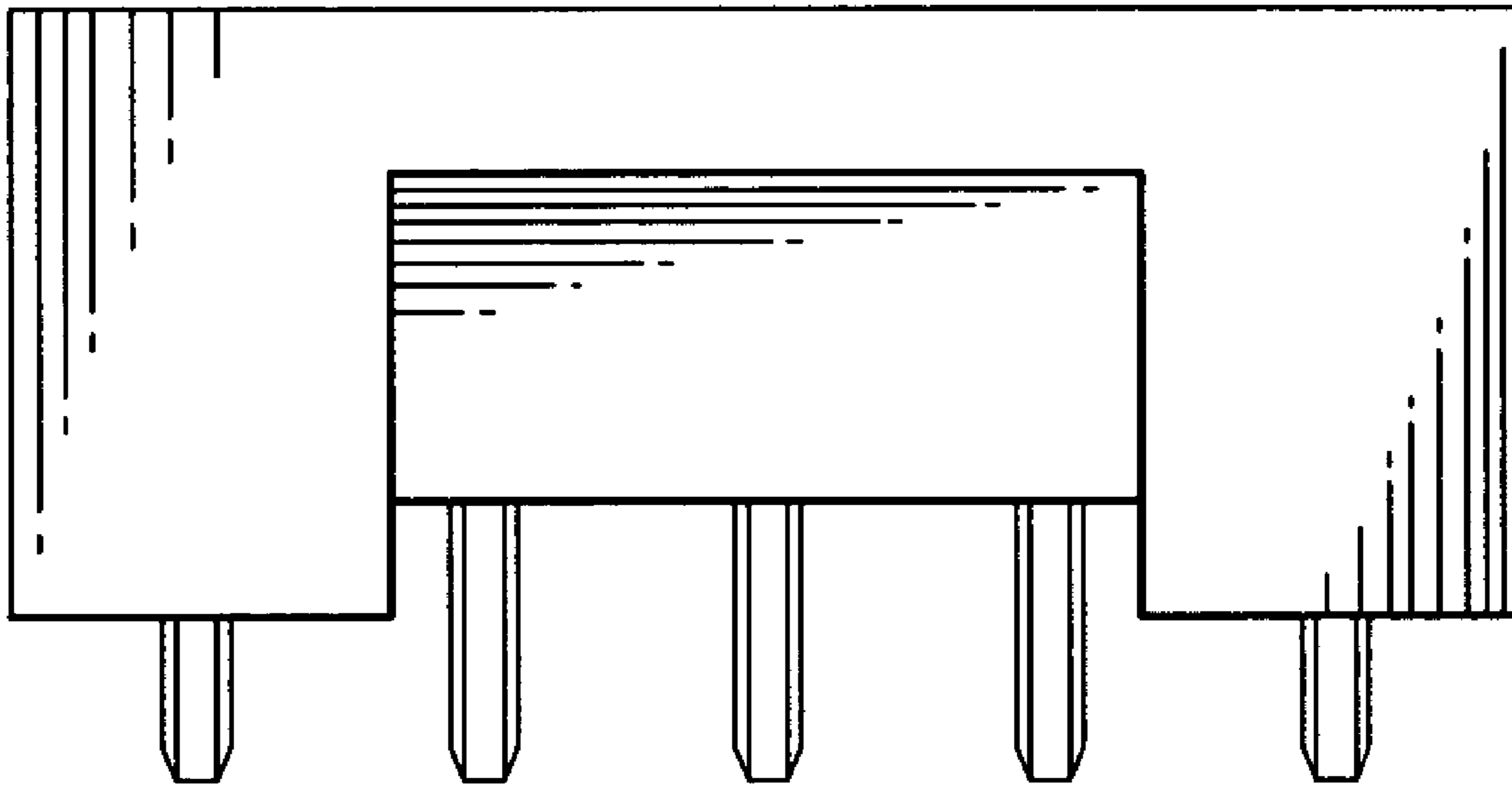


FIG. 6

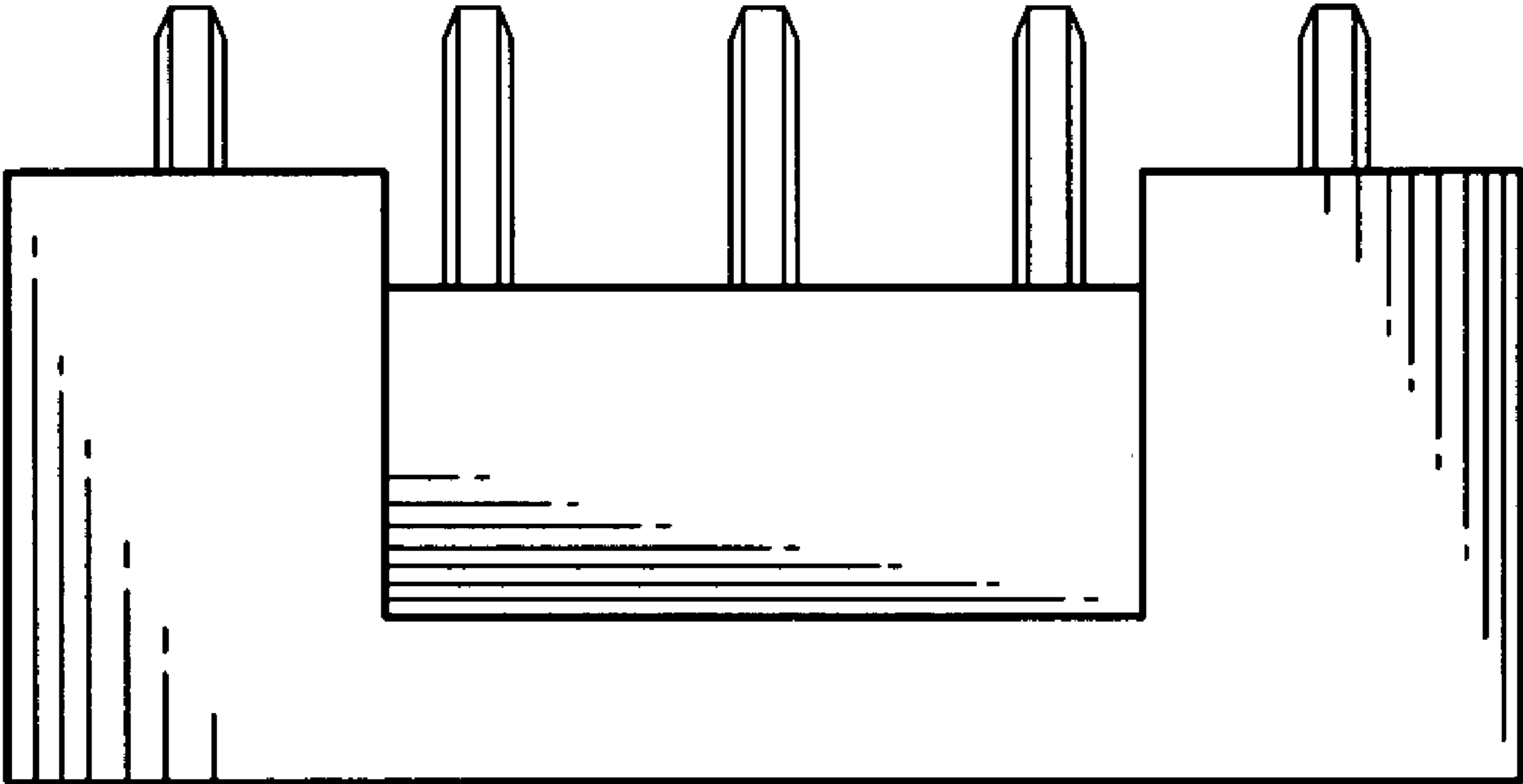


FIG. 7