



US00D334198S

# United States Patent [19]

[11] Patent Number: **Des. 334,198**

**Aizawa**

[45] Date of Patent: **\*\* Mar. 23, 1993**

[54] **AIR CYLINDER**

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[75] Inventor: **Akira Aizawa**, Soka, Japan

[57] **CLAIM**

[73] Assignee: **SMC Corporation**, Tokyo, Japan

The ornamental design for an air cylinder, as shown and described.

[\*\*] Term: **14 Years**

[21] Appl. No.: **487,162**

[22] Filed: **Feb. 28, 1990**

### DESCRIPTION

### [30] Foreign Application Priority Data

Aug. 30, 1989 [JP]	Japan	1-31572
[52] U.S. Cl.		D15/7; D15/5
[58] Field of Search		D15/1, 2, 4, 5, 7-9; 417/403, 404; 91/275

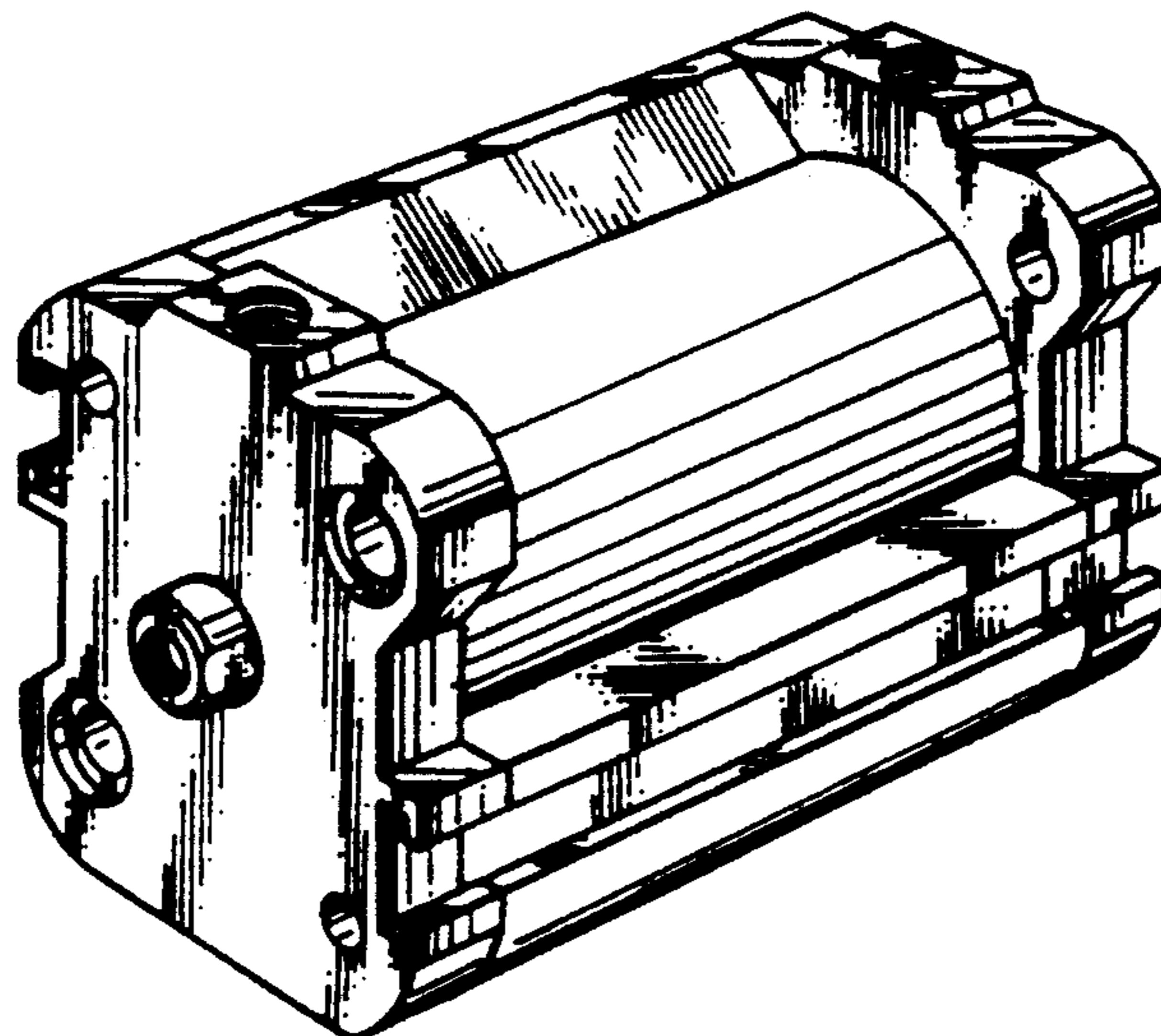
FIG. 1 is a front elevational view of an air cylinder showing my new design;  
 FIG. 2 is a rear elevational view;  
 FIG. 3 is a right side elevational view;  
 FIG. 4 is a left side elevational view;  
 FIG. 5 is a right, front and top perspective view;  
 FIG. 6 is a right side elevational view of an air cylinder showing a second embodiment of my new design, the only difference from the embodiment shown in FIGS. 1 through 5 being the variation in length;  
 FIG. 7 is a right side elevational view of an air cylinder showing a third embodiment of my new design, the only difference from the embodiment shown in FIGS. 1 through 5 being the variation in length;  
 FIG. 8 is a top plan view of FIG. 1;  
 FIG. 9 is a bottom plan view of FIG. 1;  
 FIG. 10 is a cross sectional view taken along lines 10-10 of FIG. 3; and,  
 FIG. 11 is a cross sectional view taken along lines 11-11 of FIG. 1.

### [56] References Cited

#### U.S. PATENT DOCUMENTS

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D. 264,972	6/1982	McMillin et al.	D15/7
D. 295,753	5/1988	LaBair	D15/7
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*Primary Examiner*—Louis S. Zarfas  
*Assistant Examiner*—R. Seifert



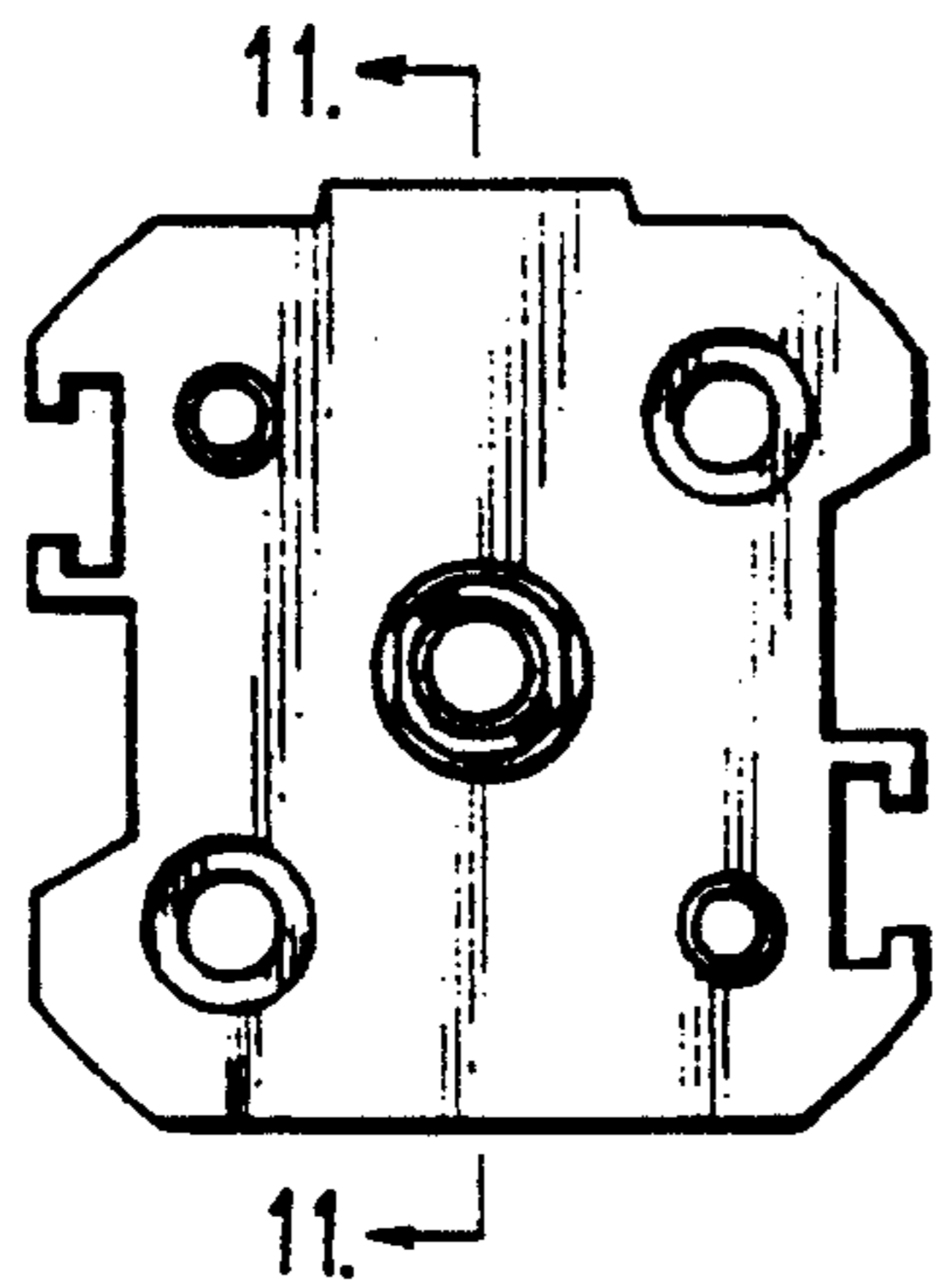


FIG. 1

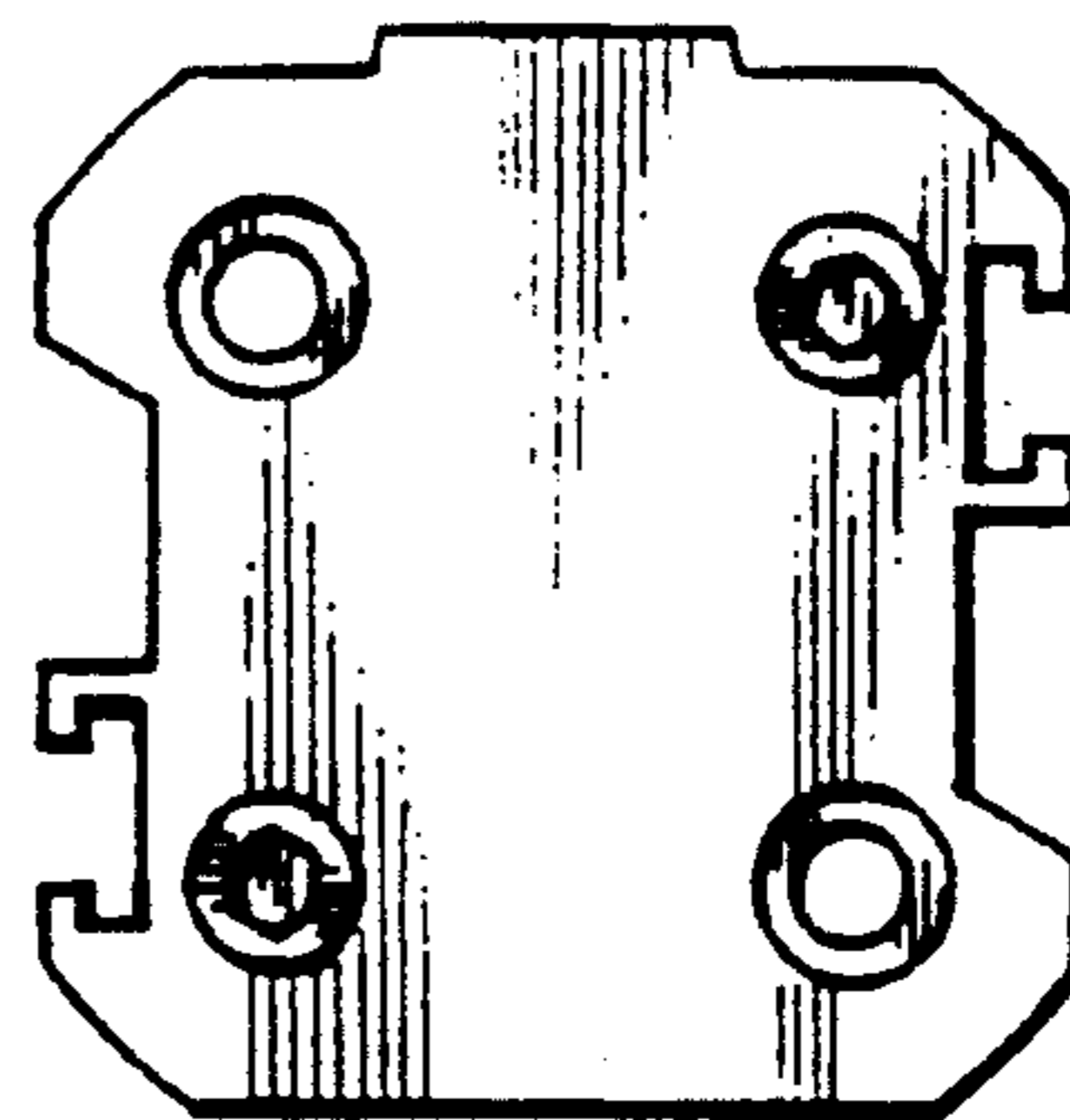


FIG. 2

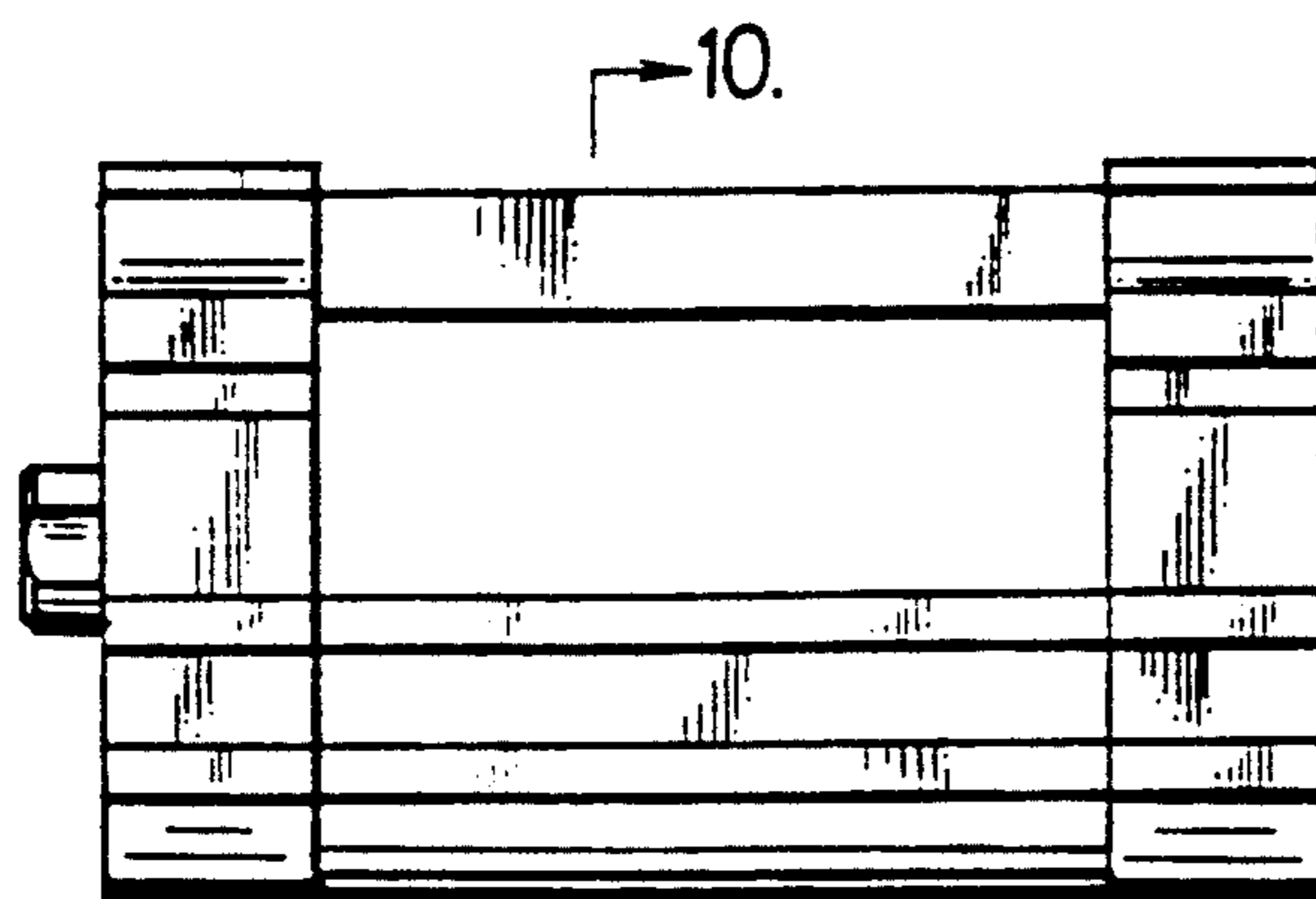


FIG. 3

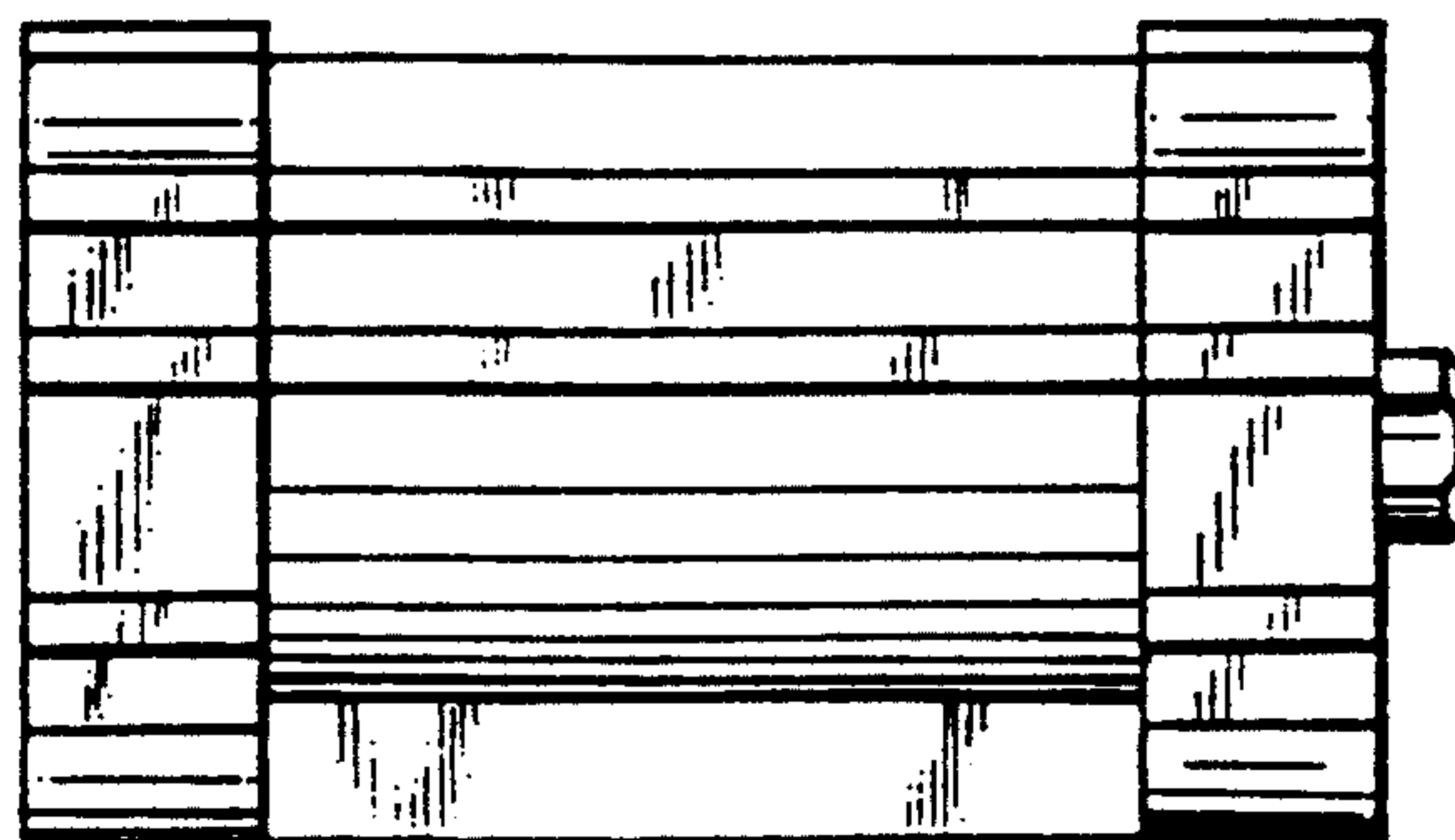


FIG. 4

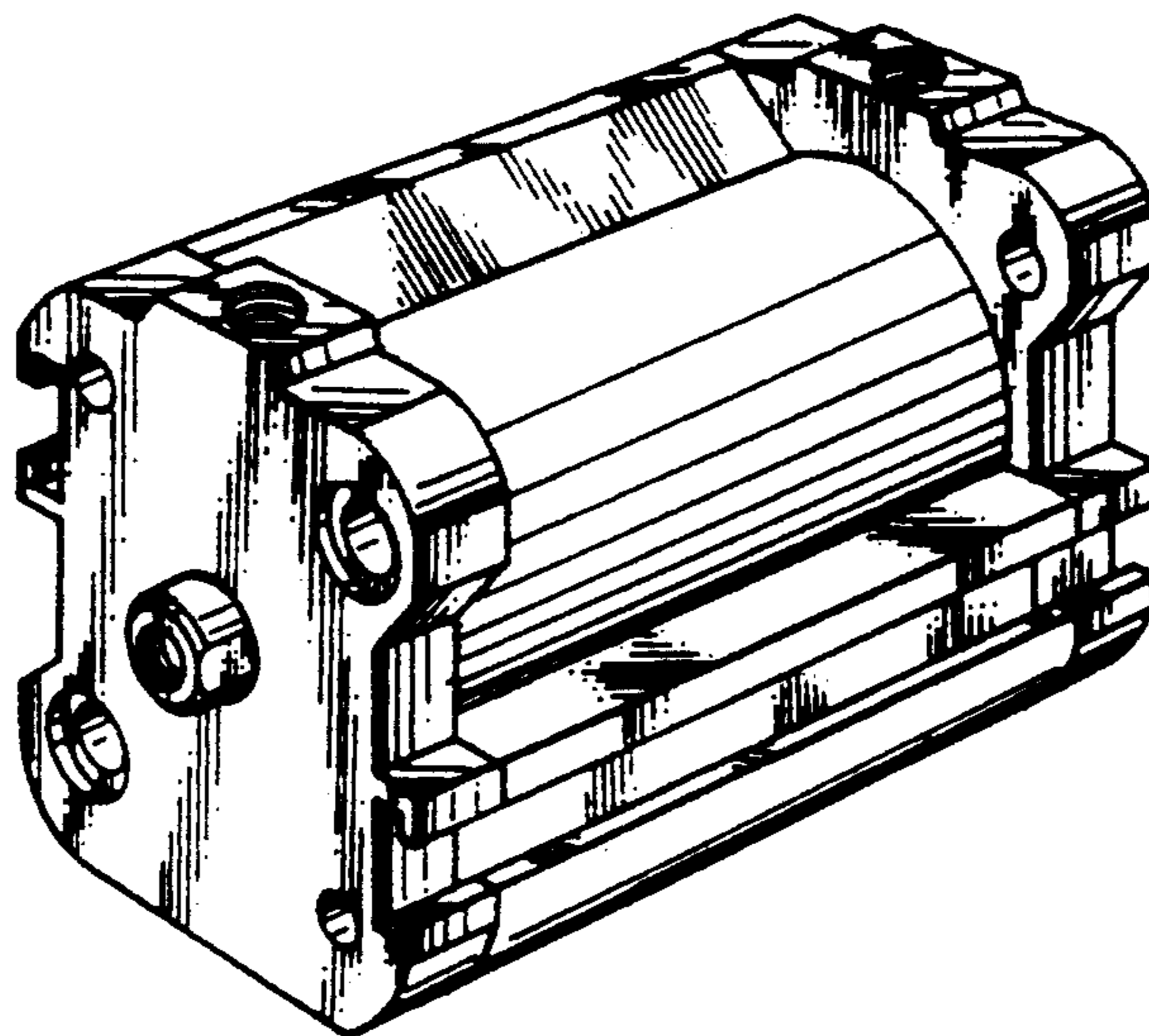


FIG. 5

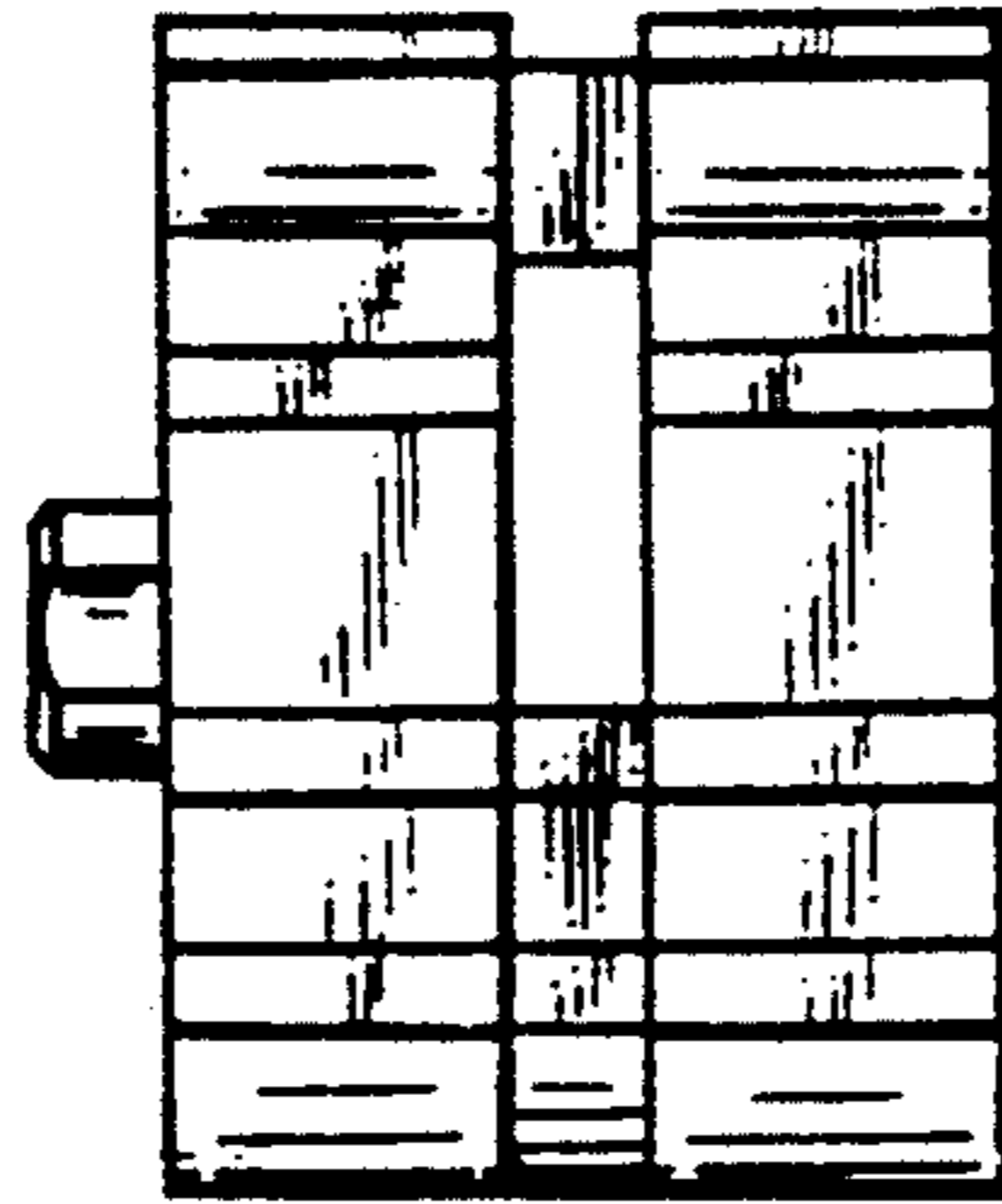
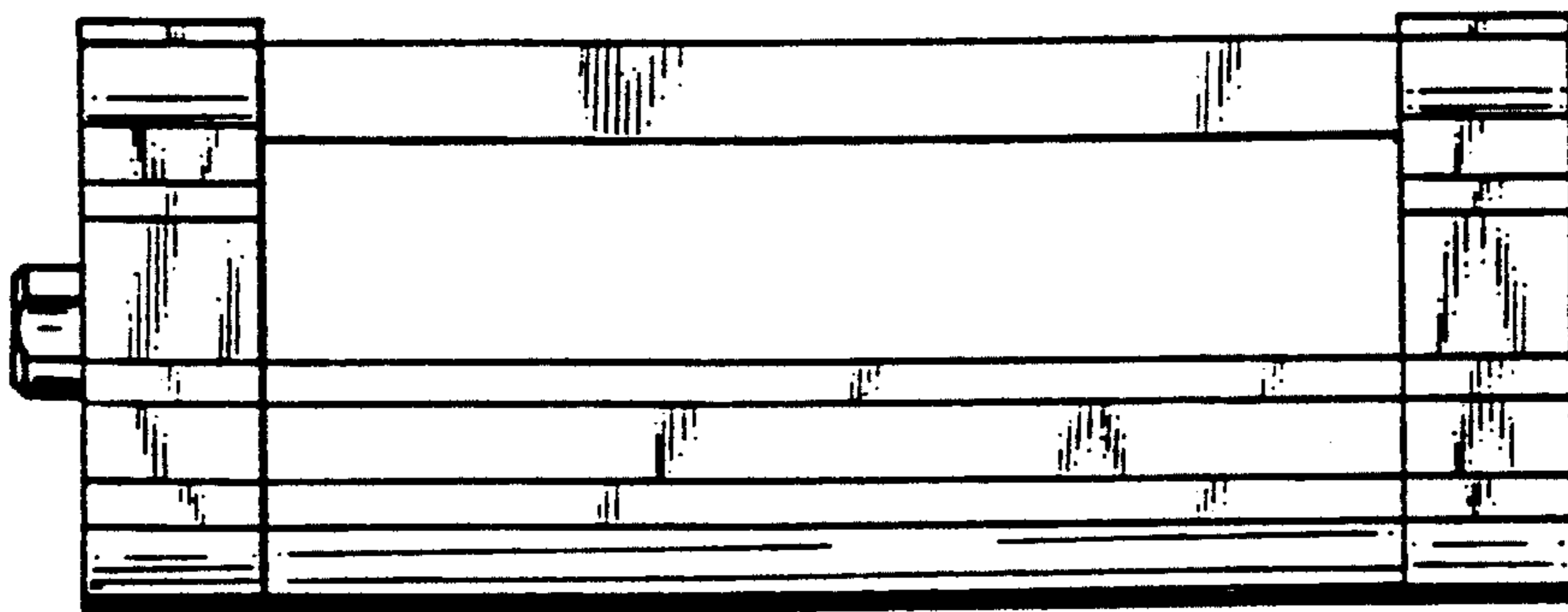


FIG. 6

FIG. 7



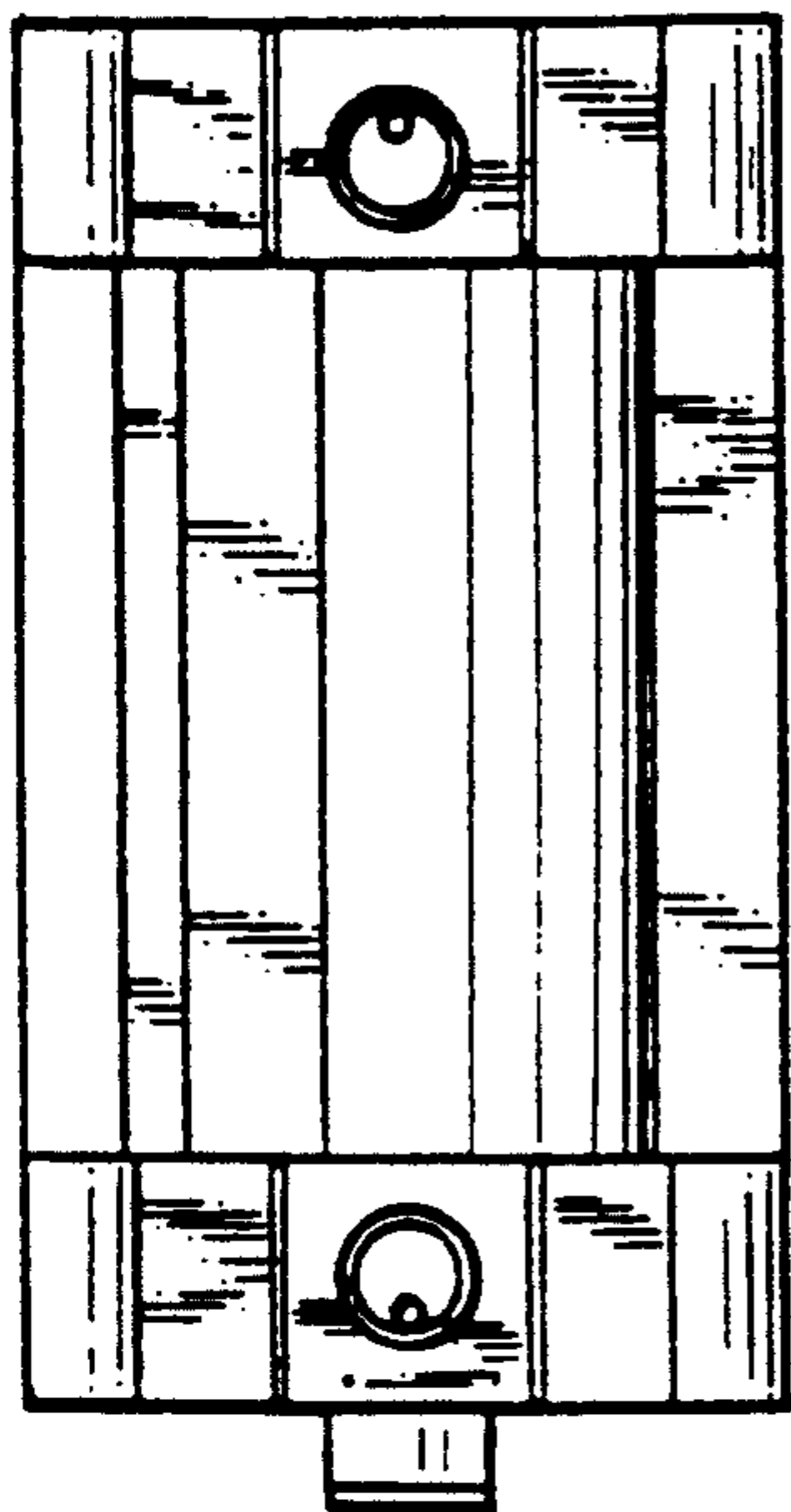


FIG. 8

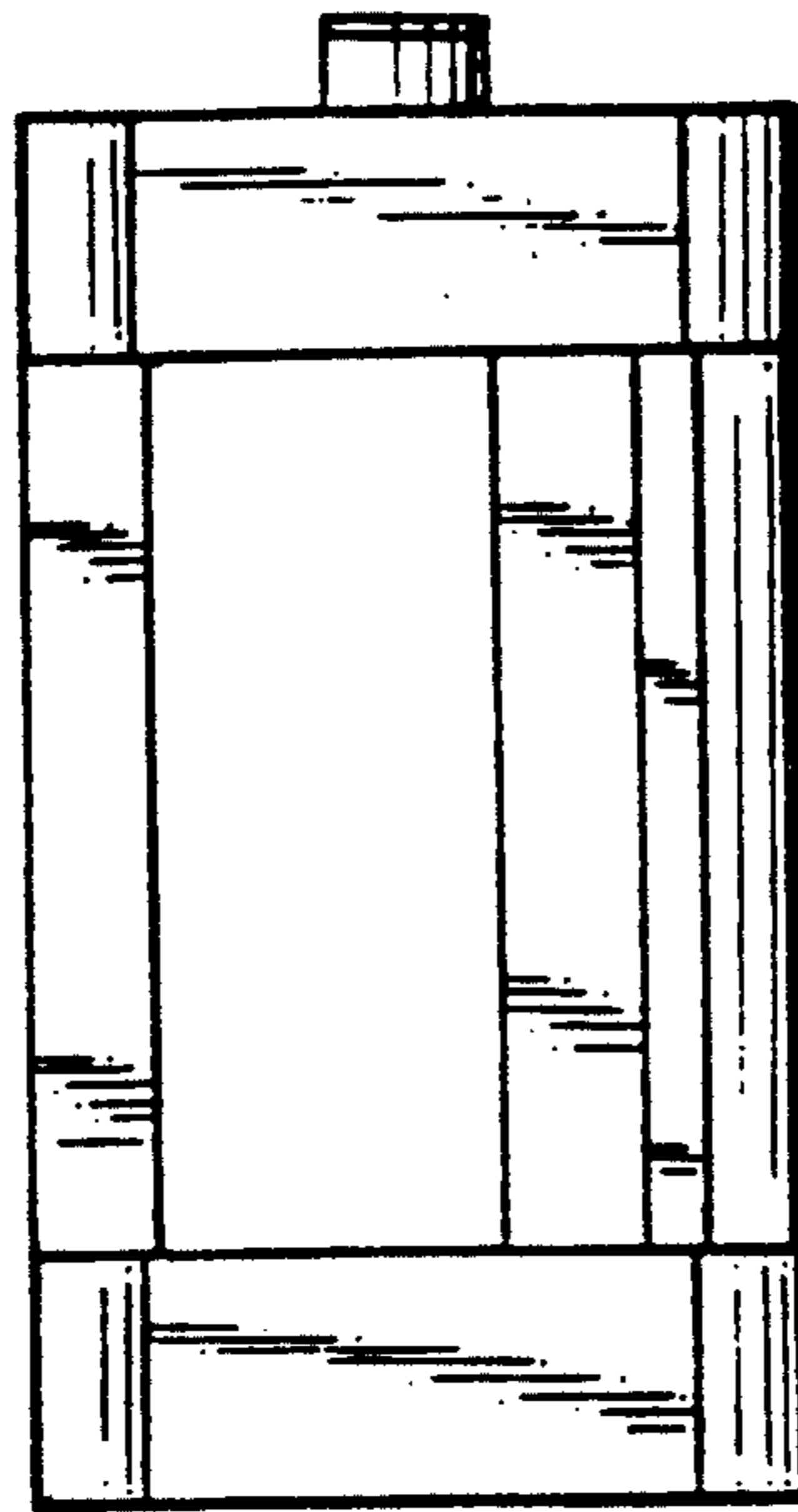


FIG. 9

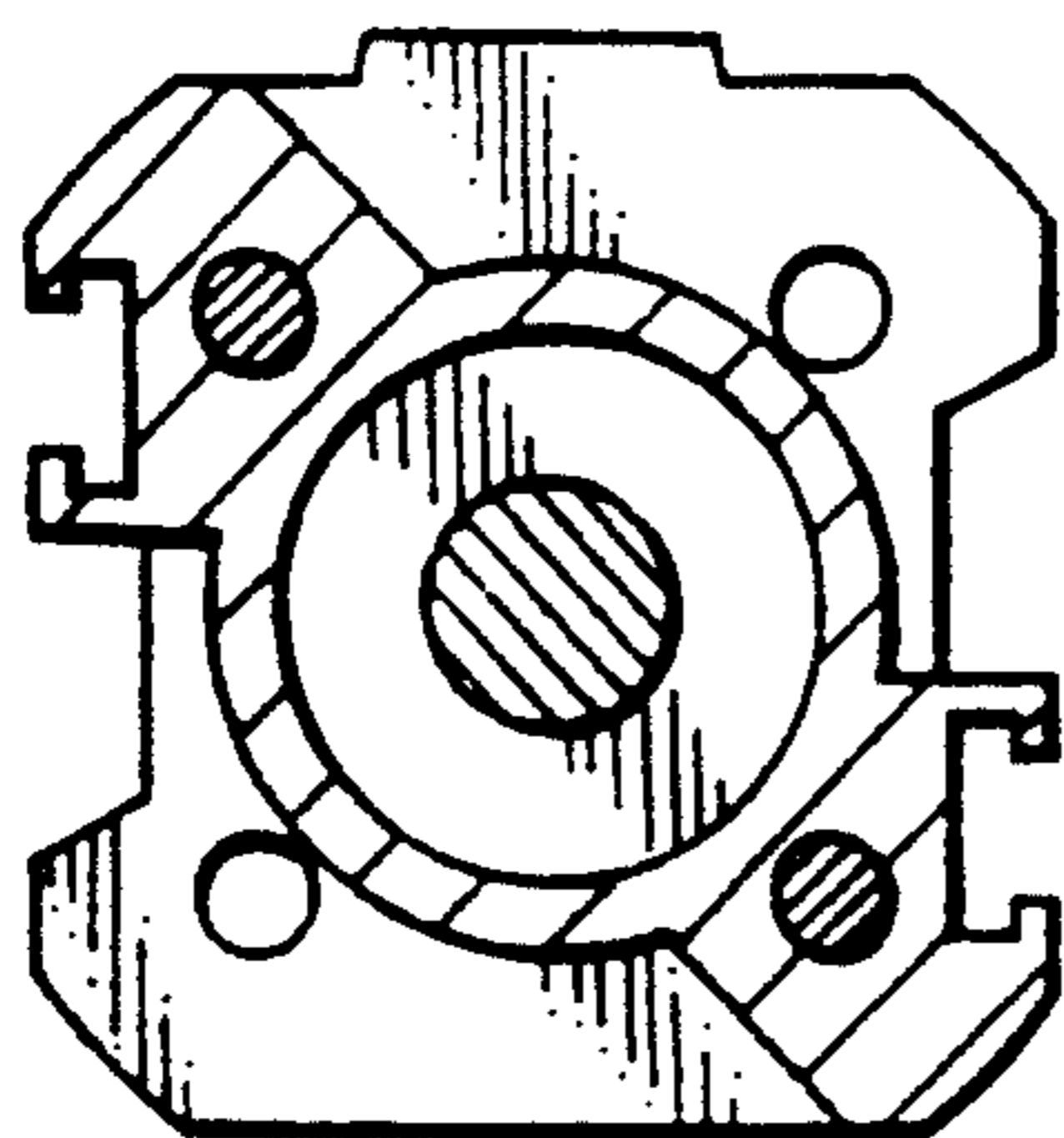


FIG. 10

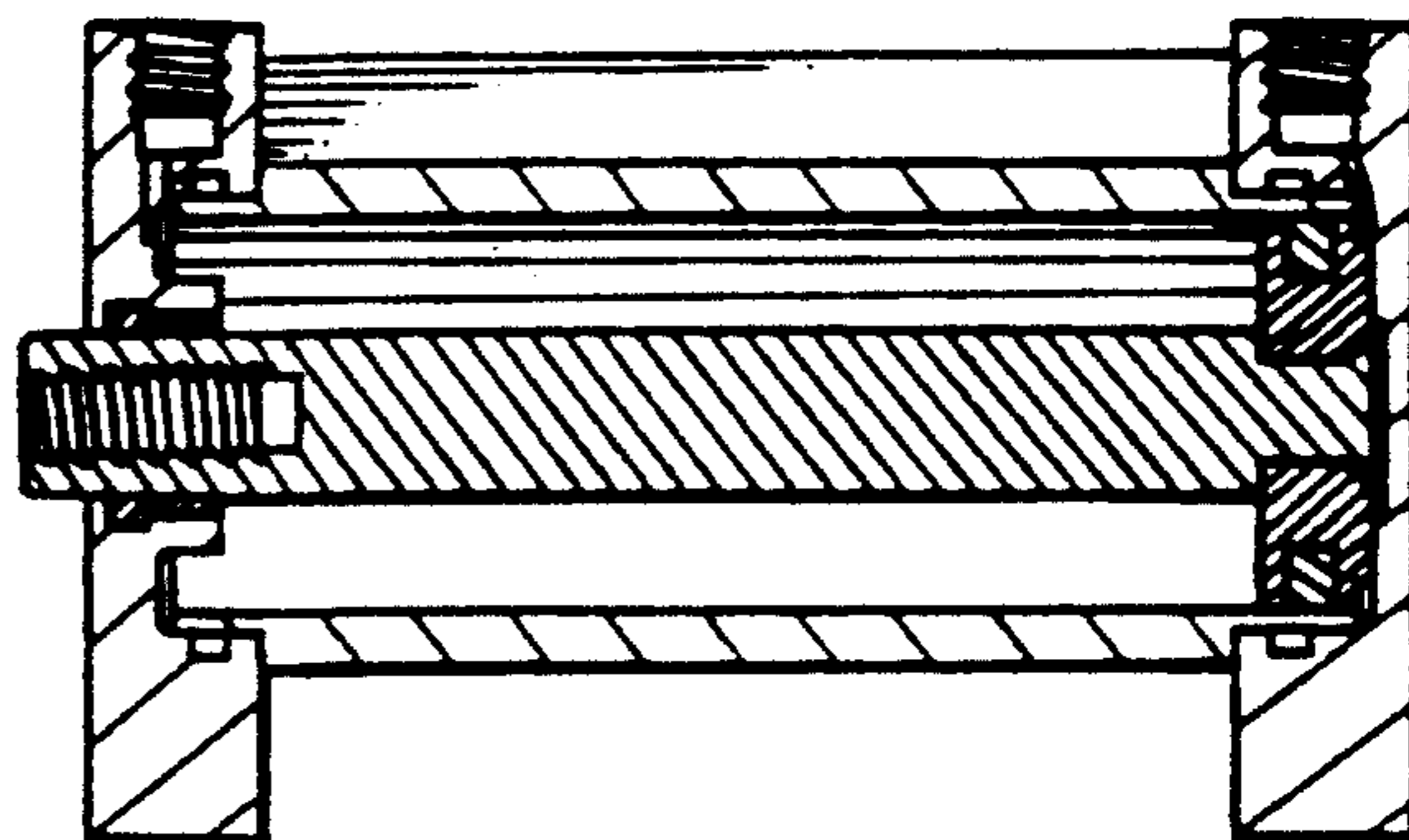


FIG. 11