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# United States Patent [19]

Aizawa

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[54] AIR CYLINDER

[75] Inventor: Akira Aizawa, Soka, Japan

[73] Assignee: SMC Corporation, Tokyo, Japan

[\*\*] Term: 14 Years

[21] Appl. No.: 486,176

[22] Filed: Feb. 28, 1990

[30] Foreign Application Priority Data

Aug. 30, 1989 [JP] Japan ..... 1-31573  
[52] U.S. Cl. .... D15/7; D15/5  
[58] Field of Search ..... D15/1, 2, 4, 5, 7-9;  
417/403, 404; 91/275

[56] References Cited

## U.S. PATENT DOCUMENTS

D. 244,681 6/1977 Bell ..... D15/7  
D. 264,972 6/1982 McMillin et al. .... D15/7  
D. 295,753 5/1988 LaBair ..... D15/7  
4,597,721 7/1986 Santefort ..... 91/275

Primary Examiner—A. Hugo Word

Assistant Examiner—R. Seifert

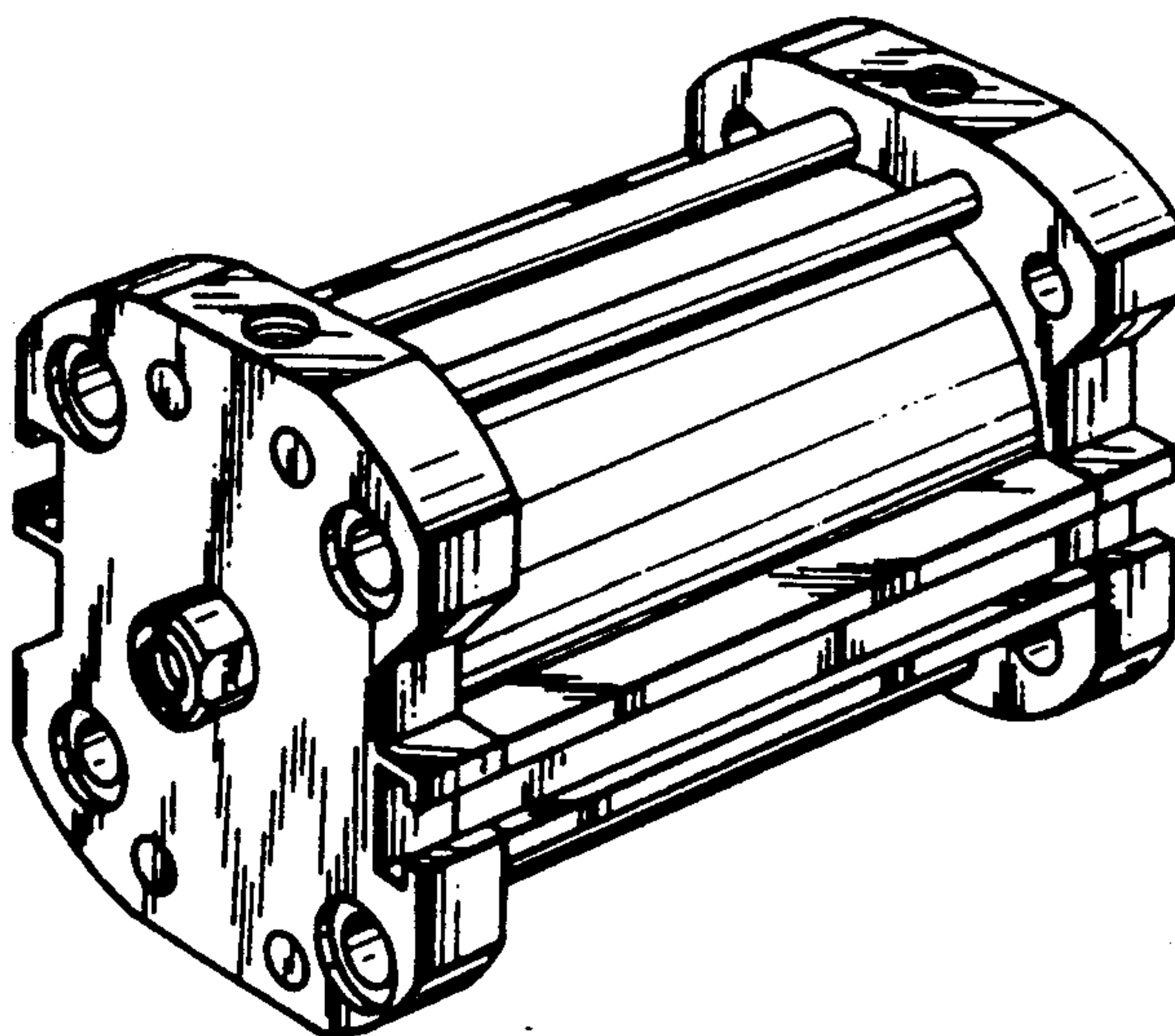
Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[57] CLAIM

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

## DESCRIPTION

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



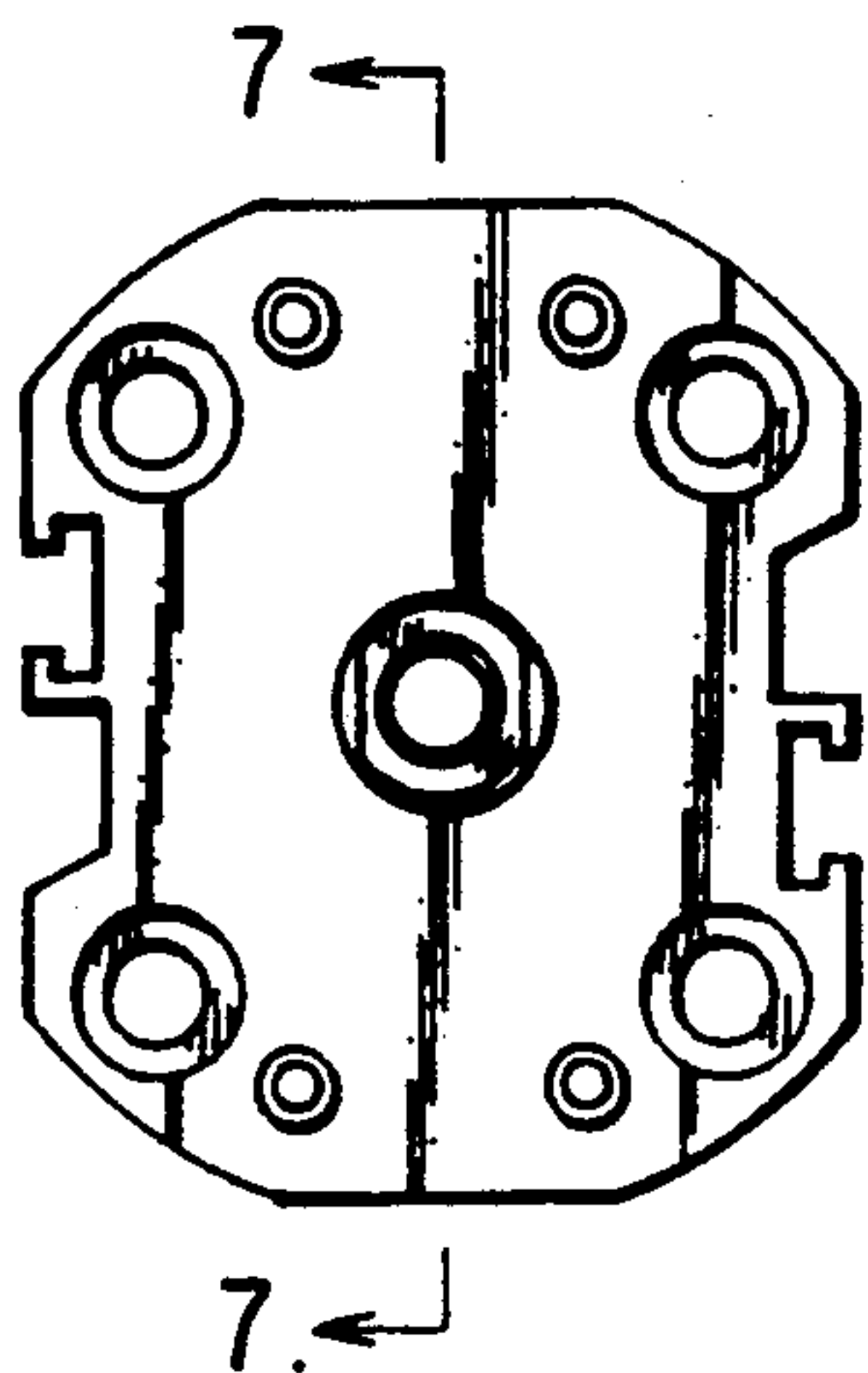


FIG. 1

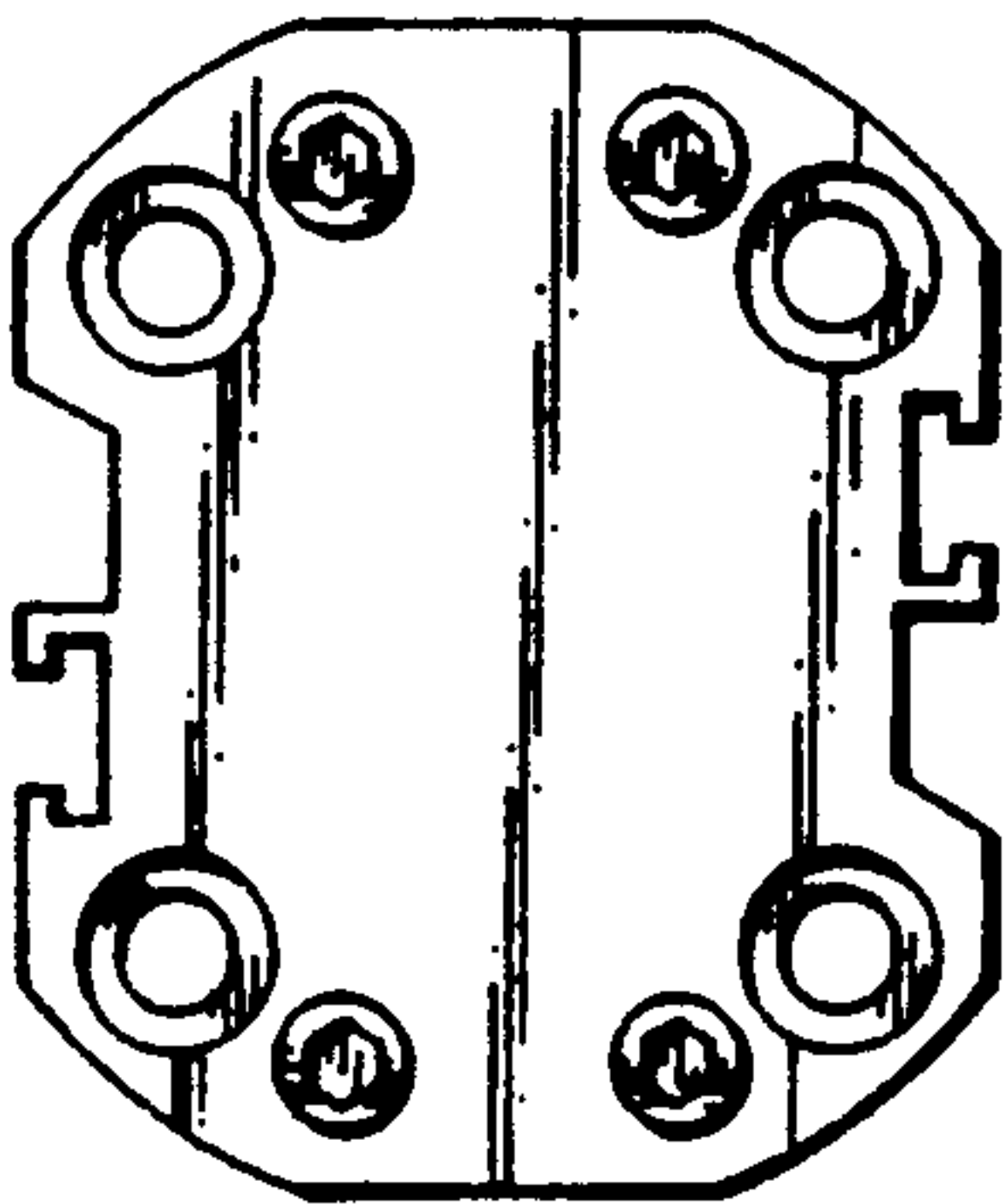


FIG. 2

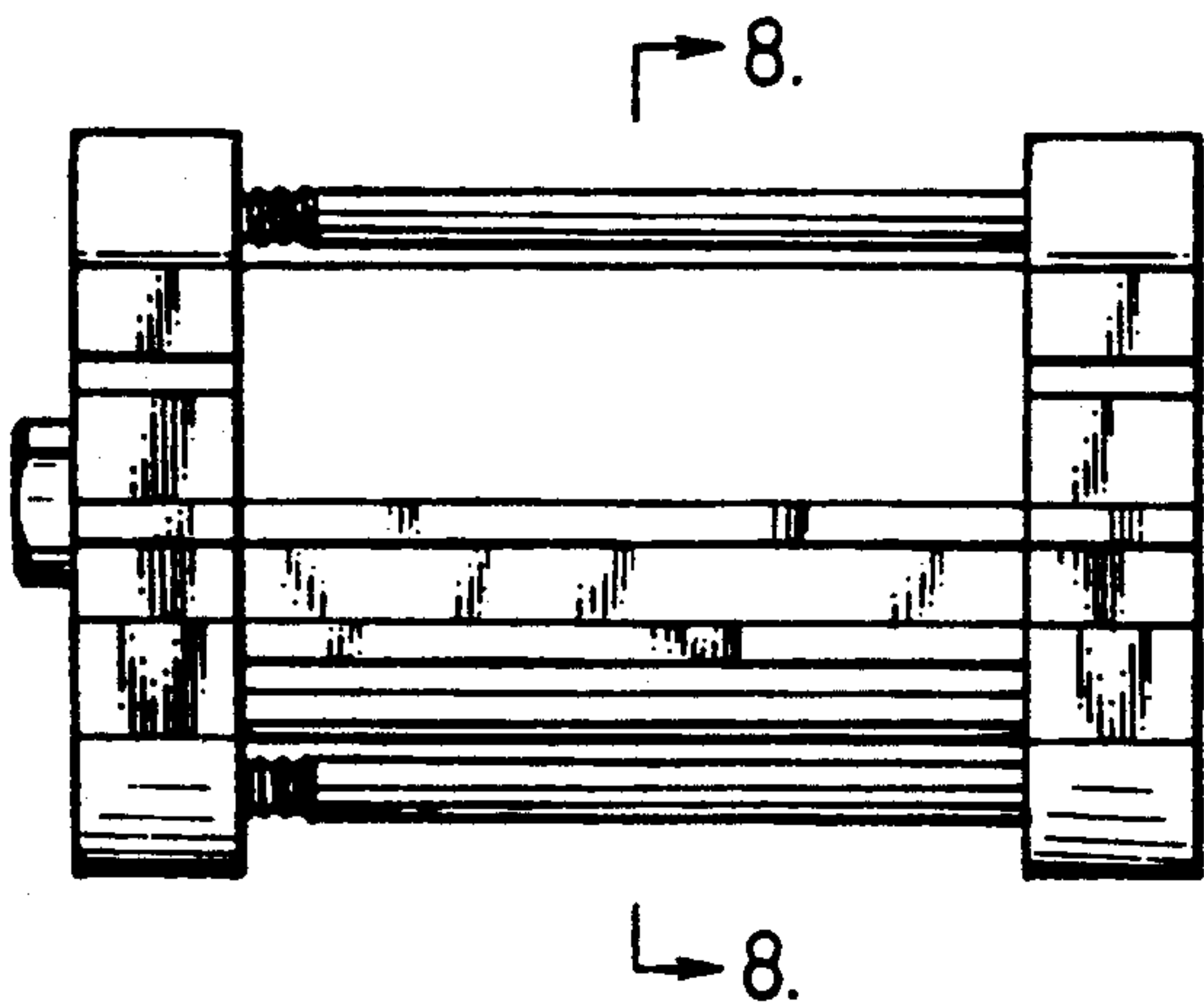


FIG. 3

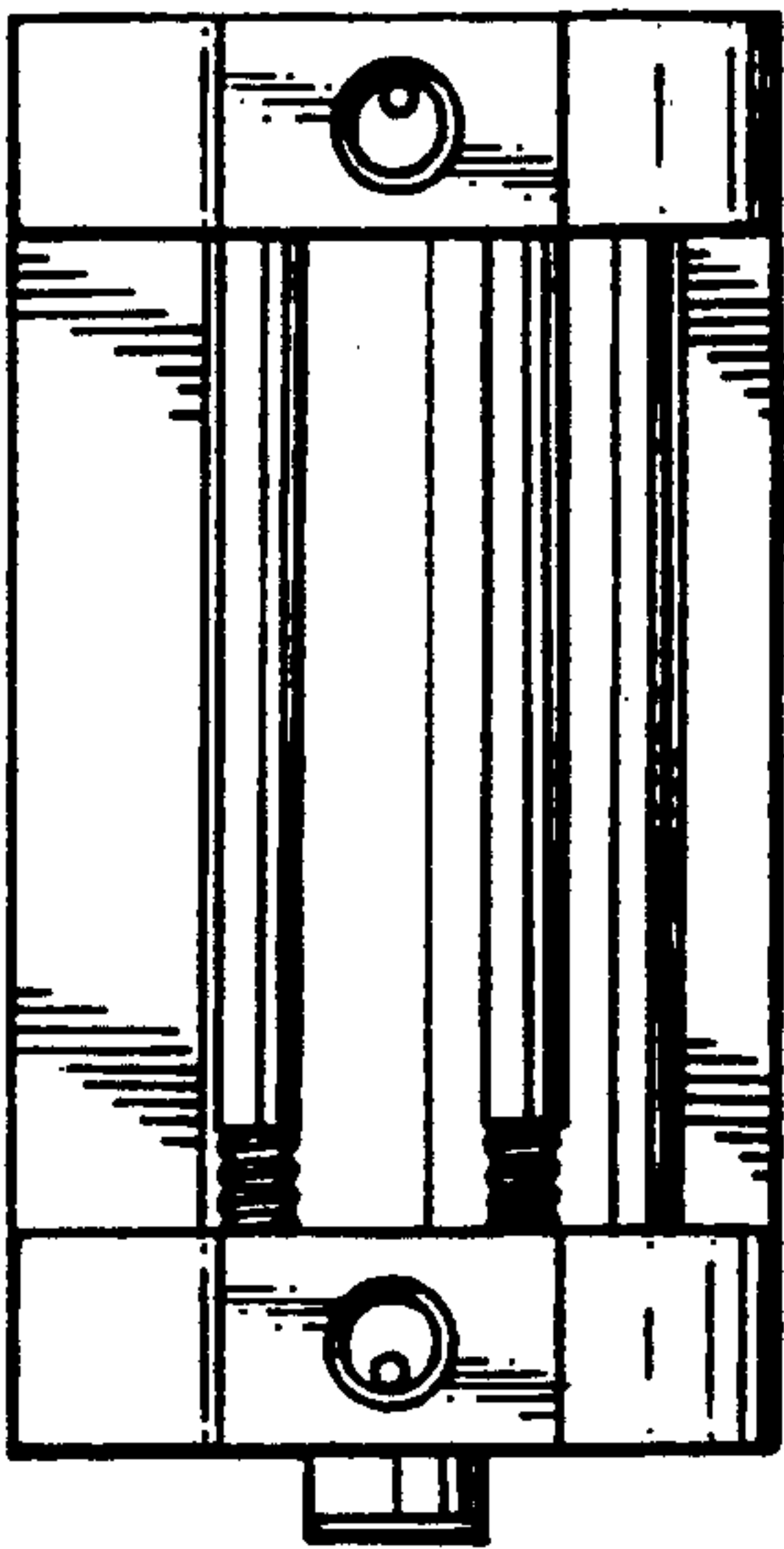


FIG. 4

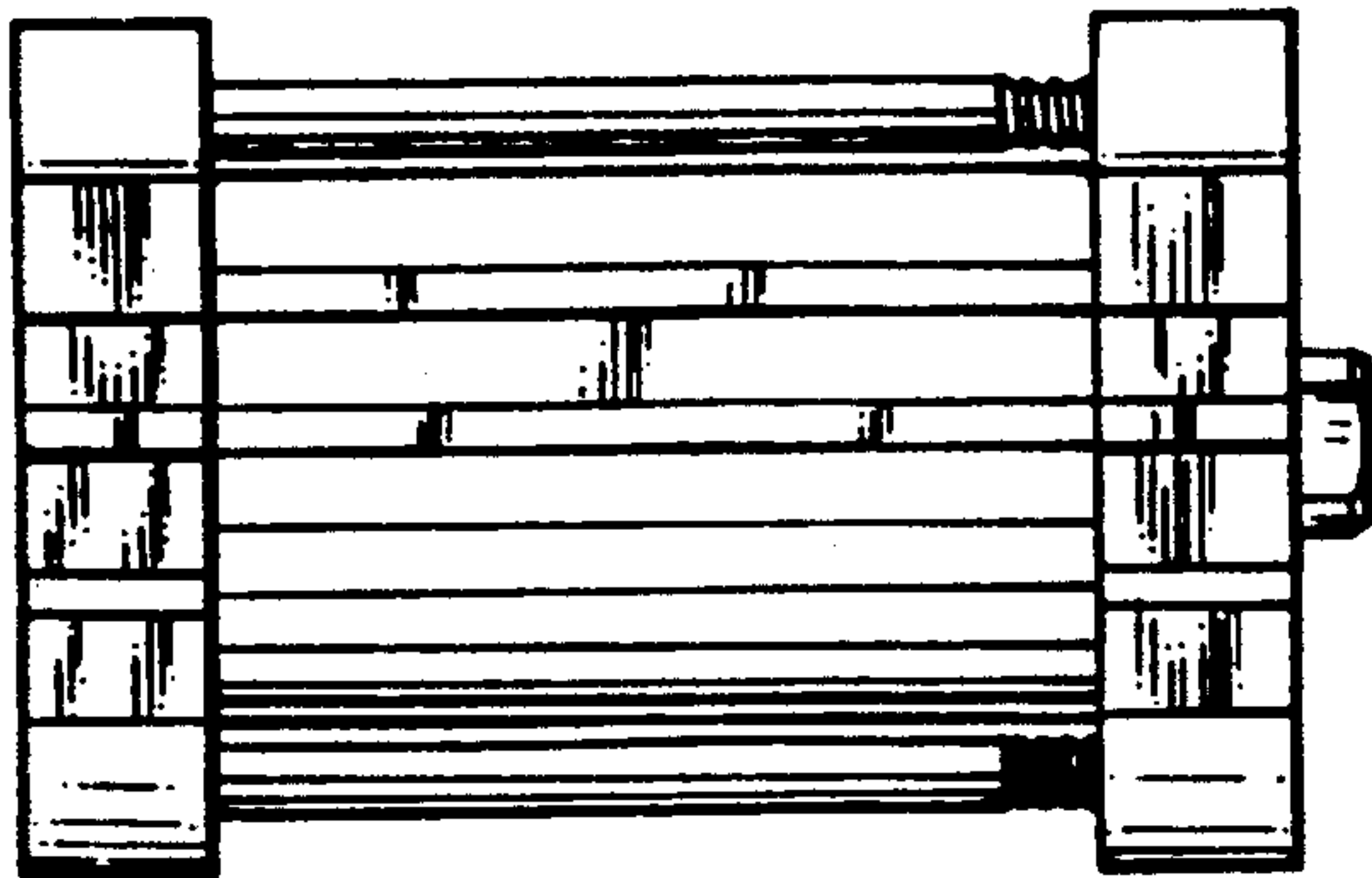


FIG. 5

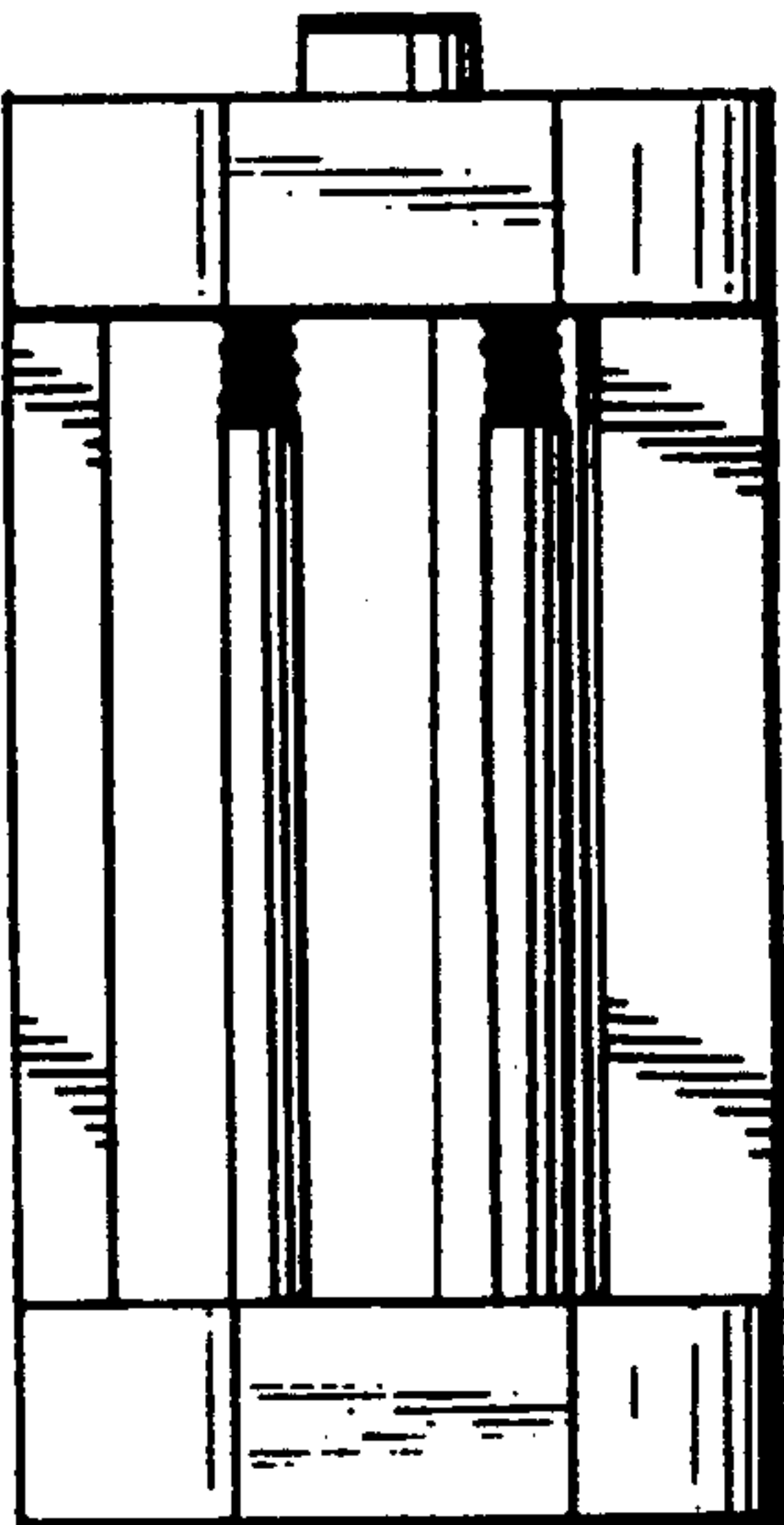


FIG. 6

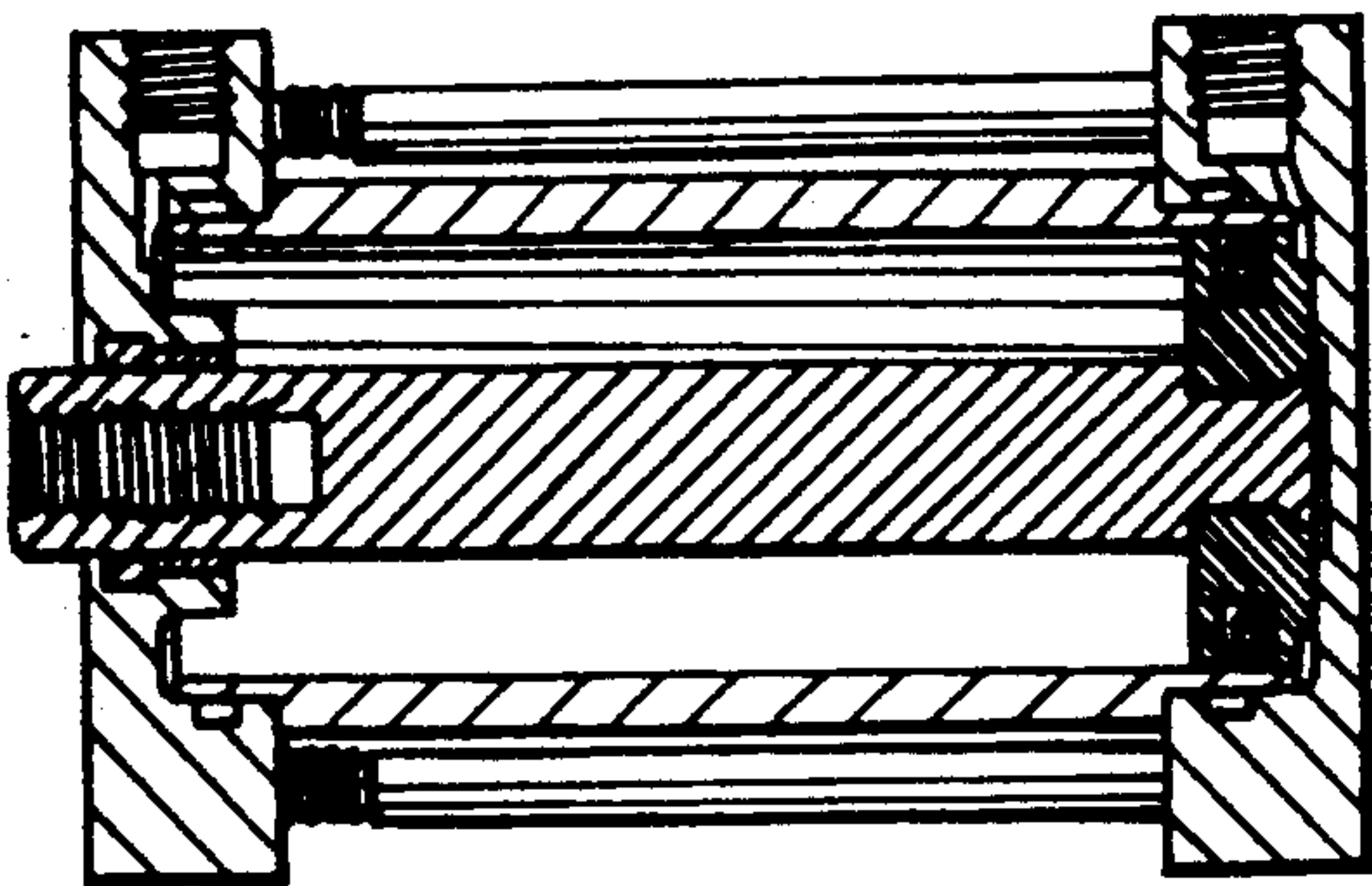


FIG. 7

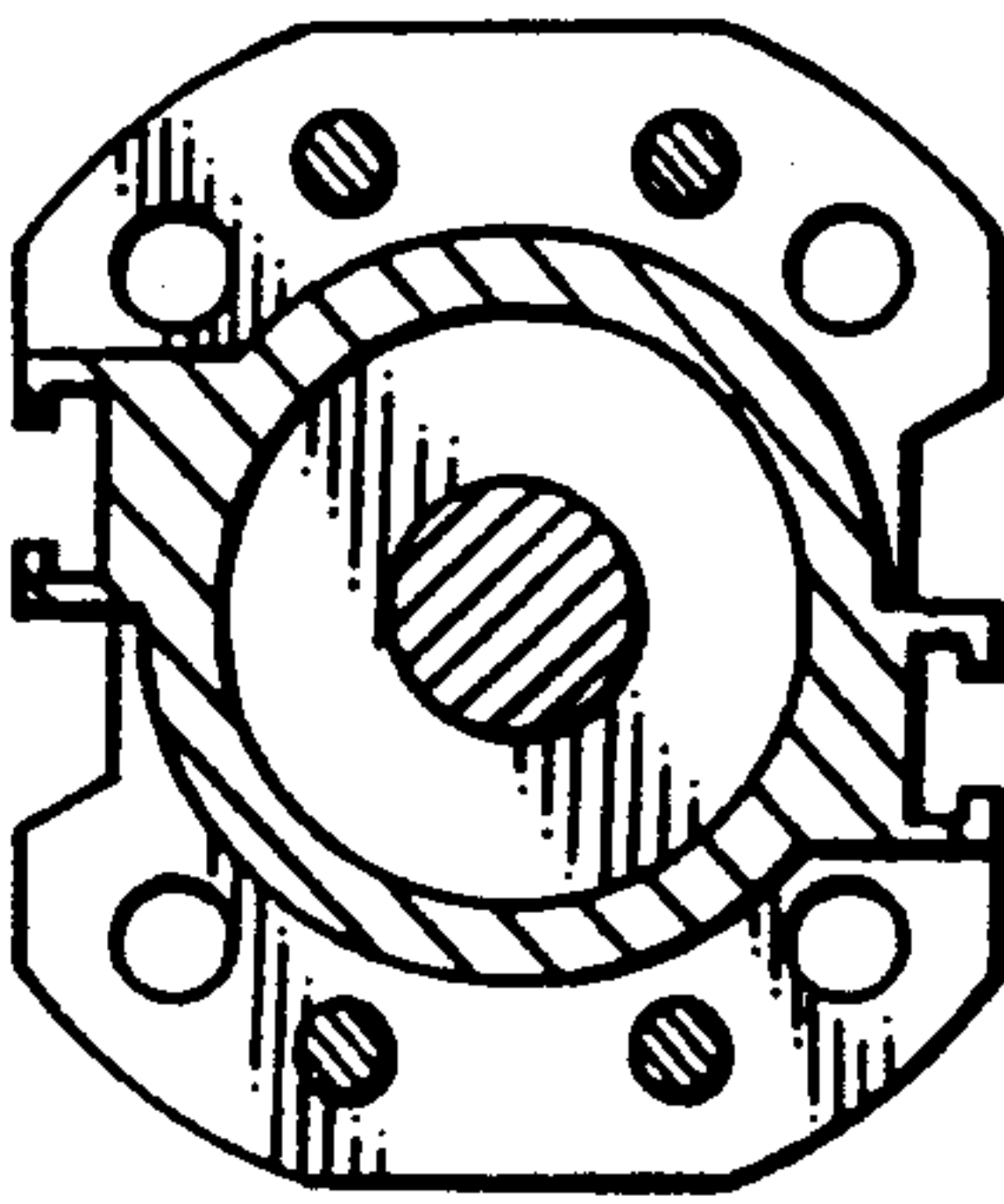


FIG. 8

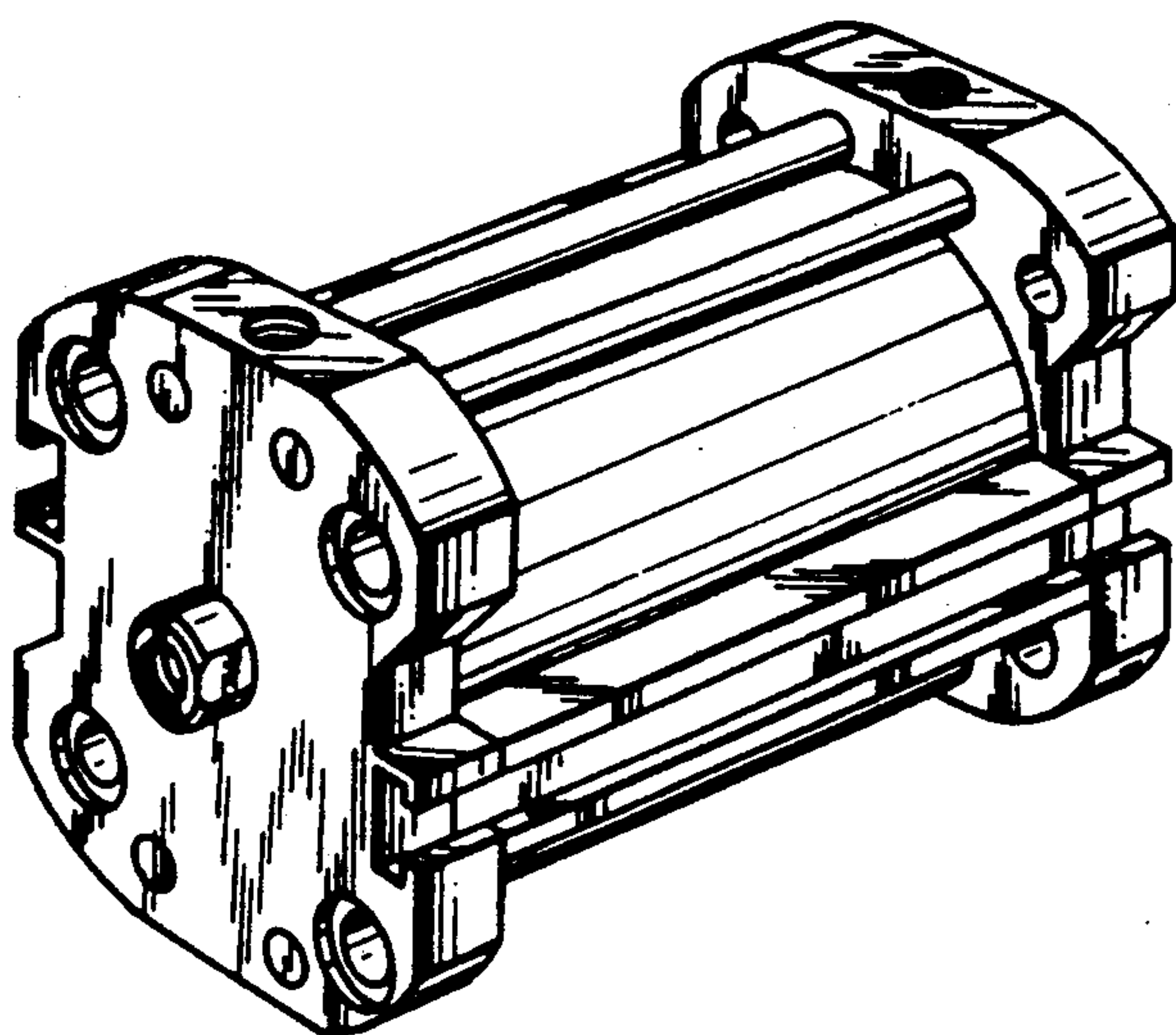


FIG. 9

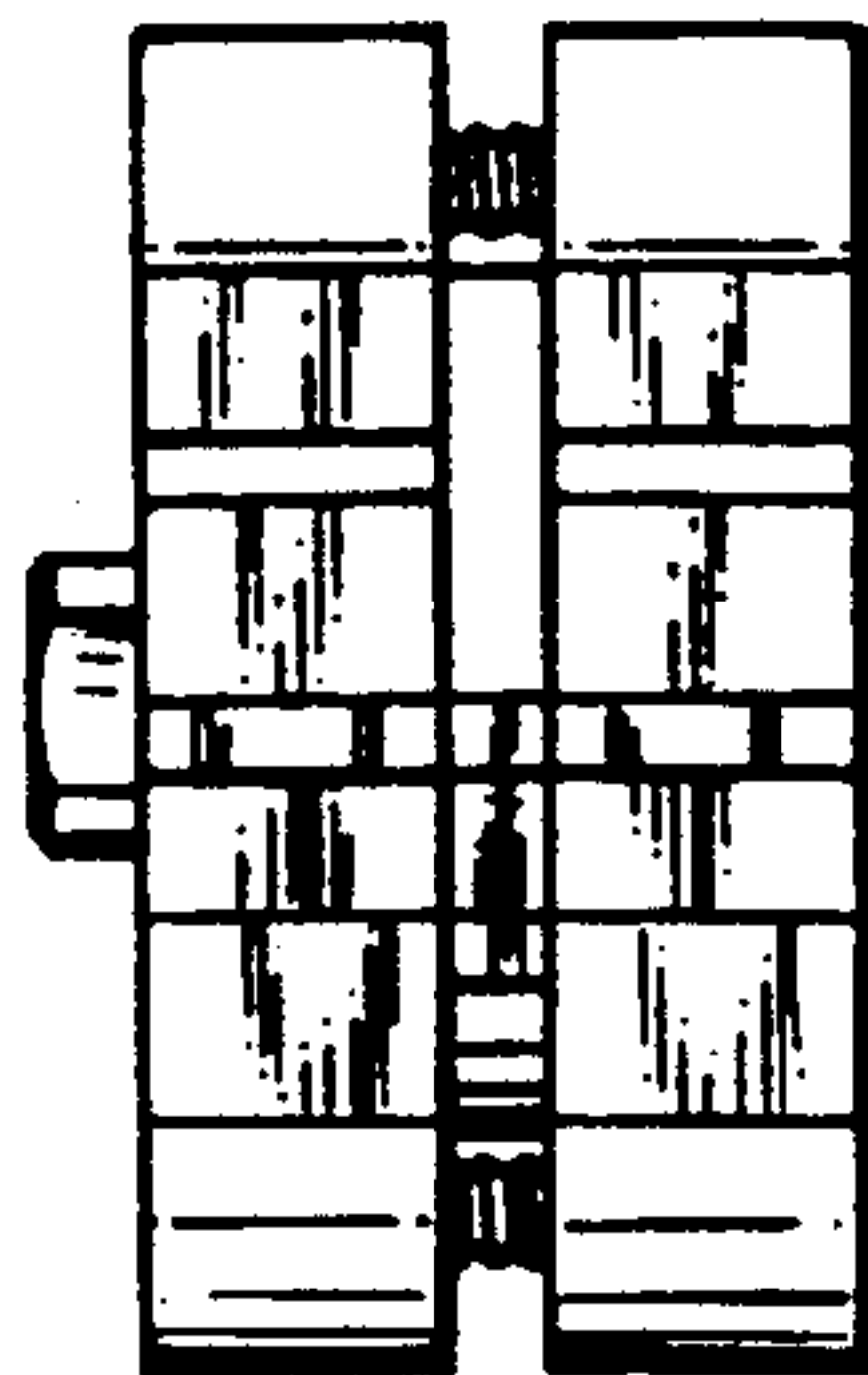


FIG. 10

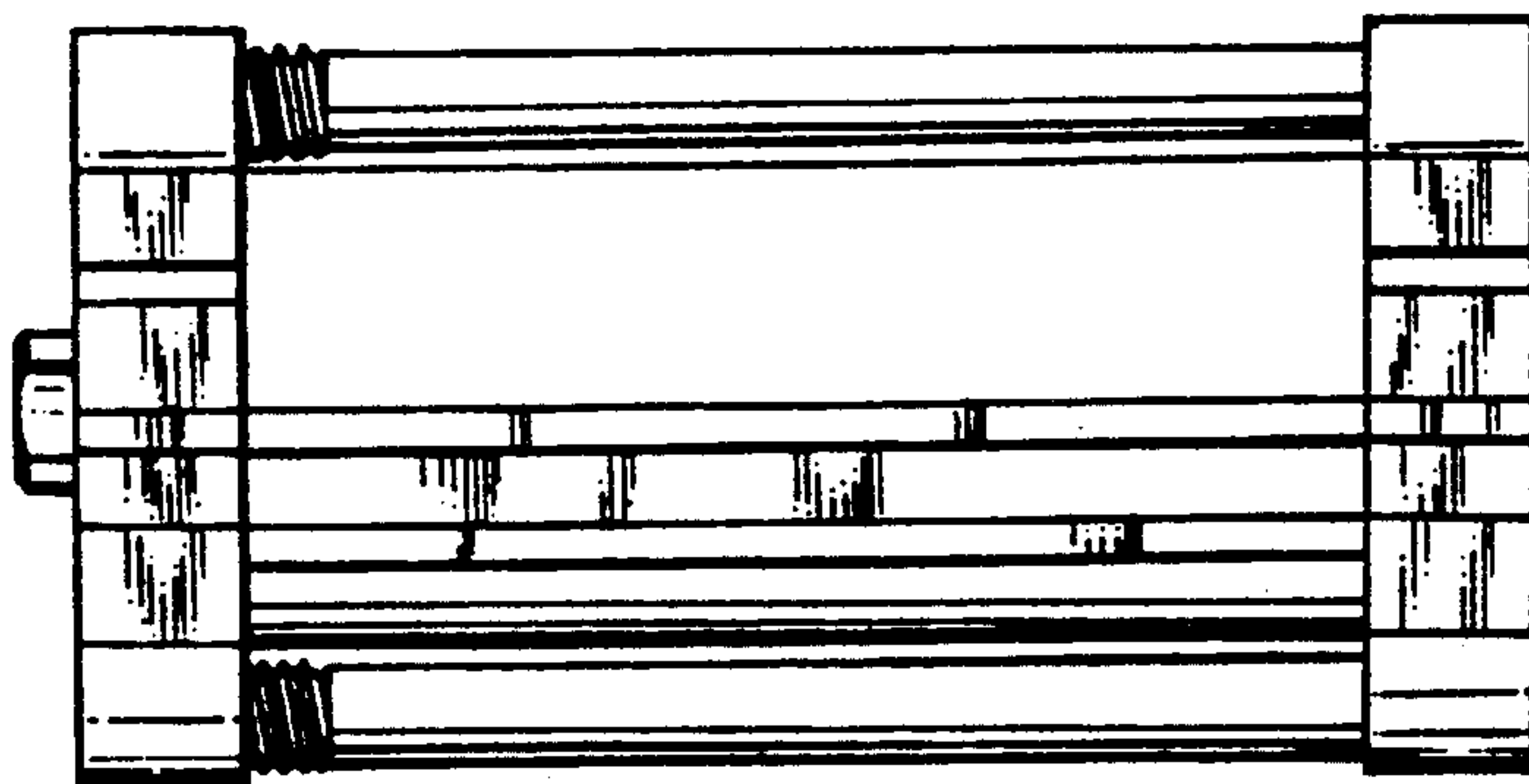


FIG. 11