



US00D369610S

United States Patent [19]
Iida

[11] **Patent Number:** **Des. 369,610**
[45] **Date of Patent:** ****May 7, 1996**

[54] **AIR CYLINDER**

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

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

[21] Appl. No.: **21,029**

[22] Filed: **Apr. 7, 1994**

[30] **Foreign Application Priority Data**

Oct. 7, 1993 [JP] Japan 5-30486
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[52] **U.S. Cl.** **D15/7**

[58] **Field of Search** D15/1-9; 417/403,
417/404, 437, 460; 91/275; 92/5

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 295,046 4/1980 Odell D15/7
D. 295,753 5/1988 LaBair D15/7
D. 303,393 9/1989 Stoll D15/7
D. 334,198 3/1993 Dizawa D15/7

Primary Examiner—Ralf Seifert

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

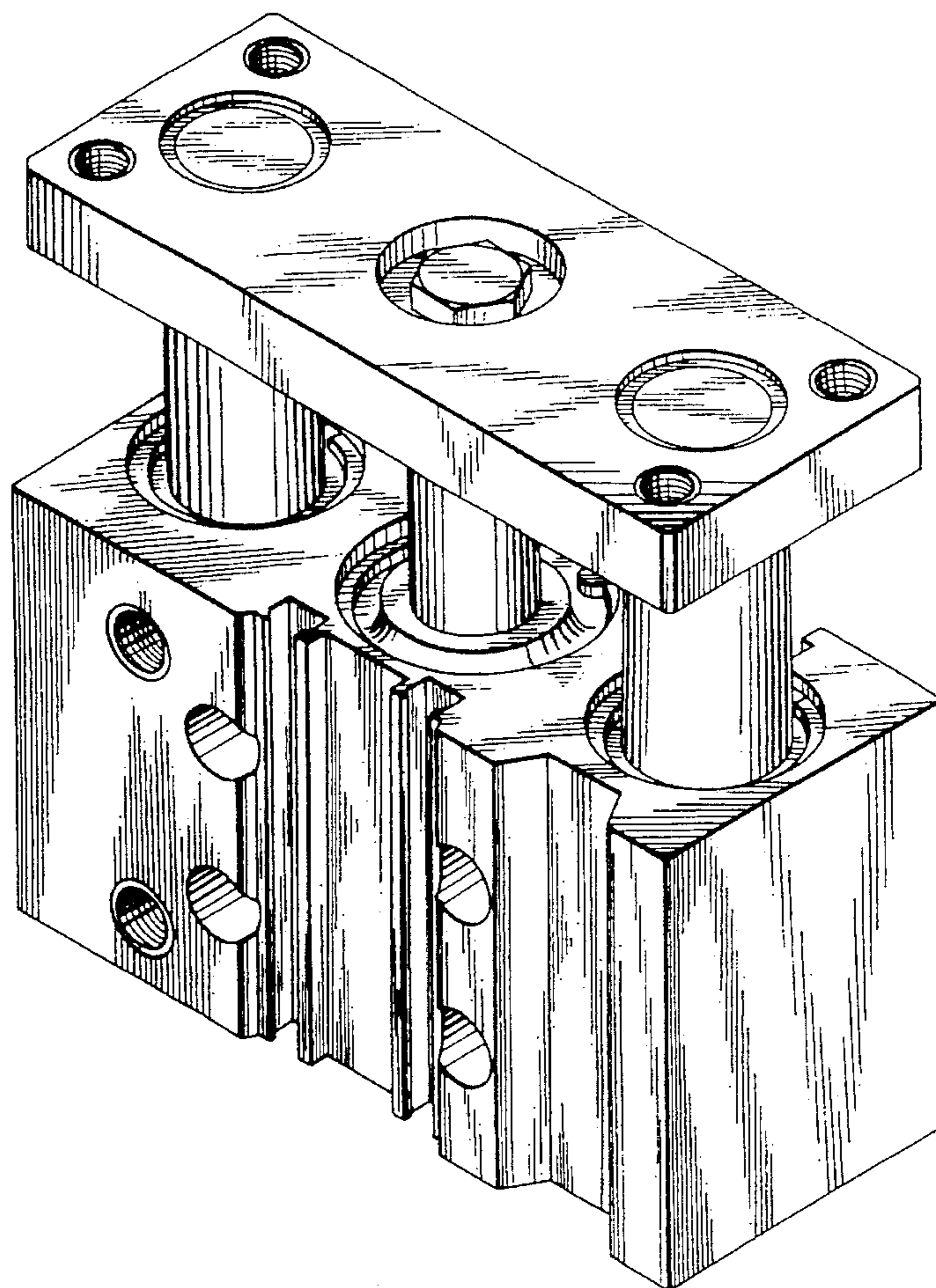
[57] **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an air cylinder, showing my new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a rear elevational view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a right side view thereof;
FIG. 8 is a front elevational view thereof showing the rods in an extended state;
FIG. 9 is a cross-sectional view thereof taken along line 9—9 in FIG. 2;
FIG. 10 is a cross-sectional view thereof taken along lines 10—10 in FIG. 4;
FIG. 11 is a cross-sectional view thereof taken along line 11—11 in FIG. 7; and,
FIG. 12 is a top, rear and left perspective view thereof.

1 Claim, 7 Drawing Sheets



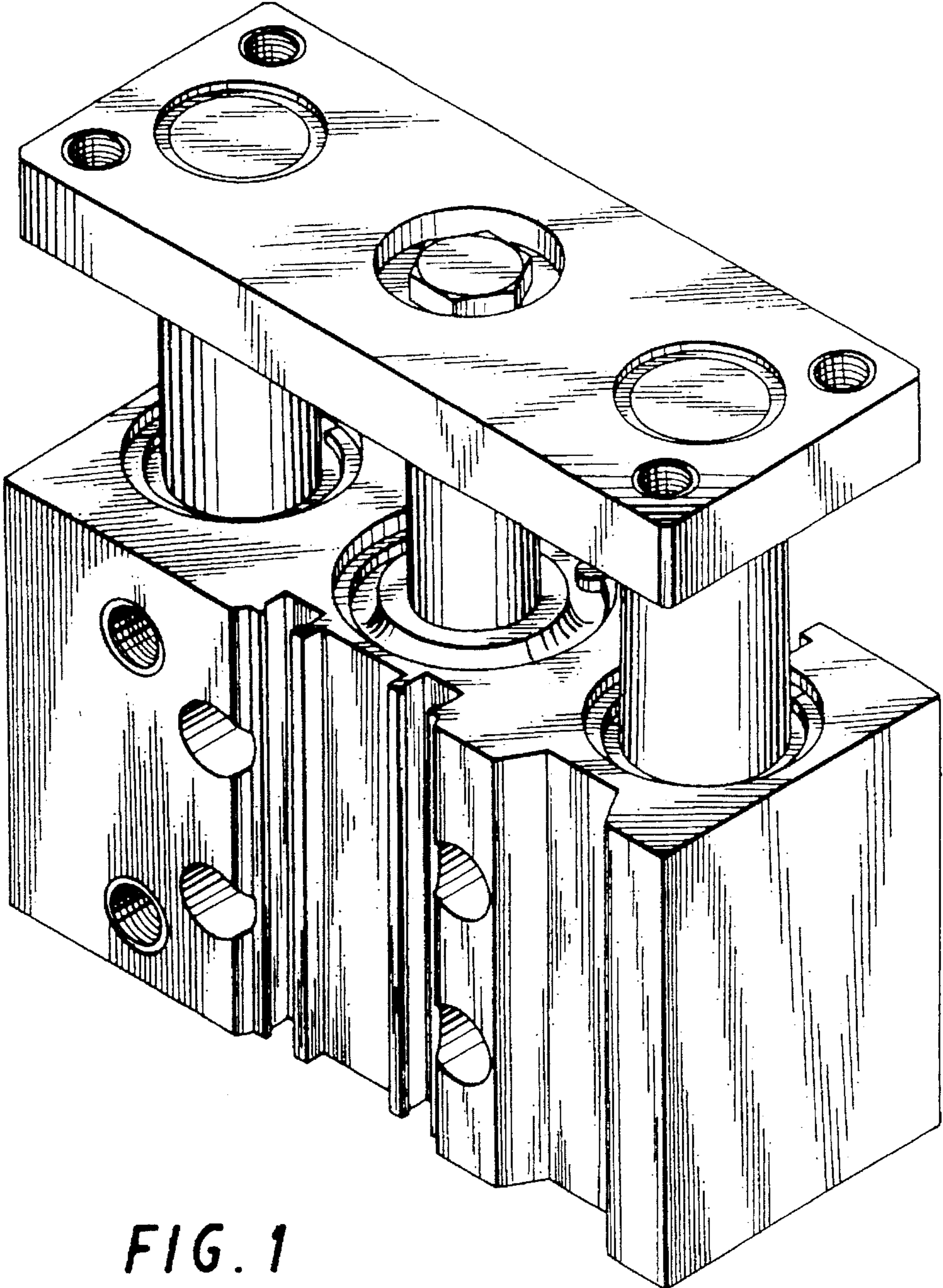


FIG. 1

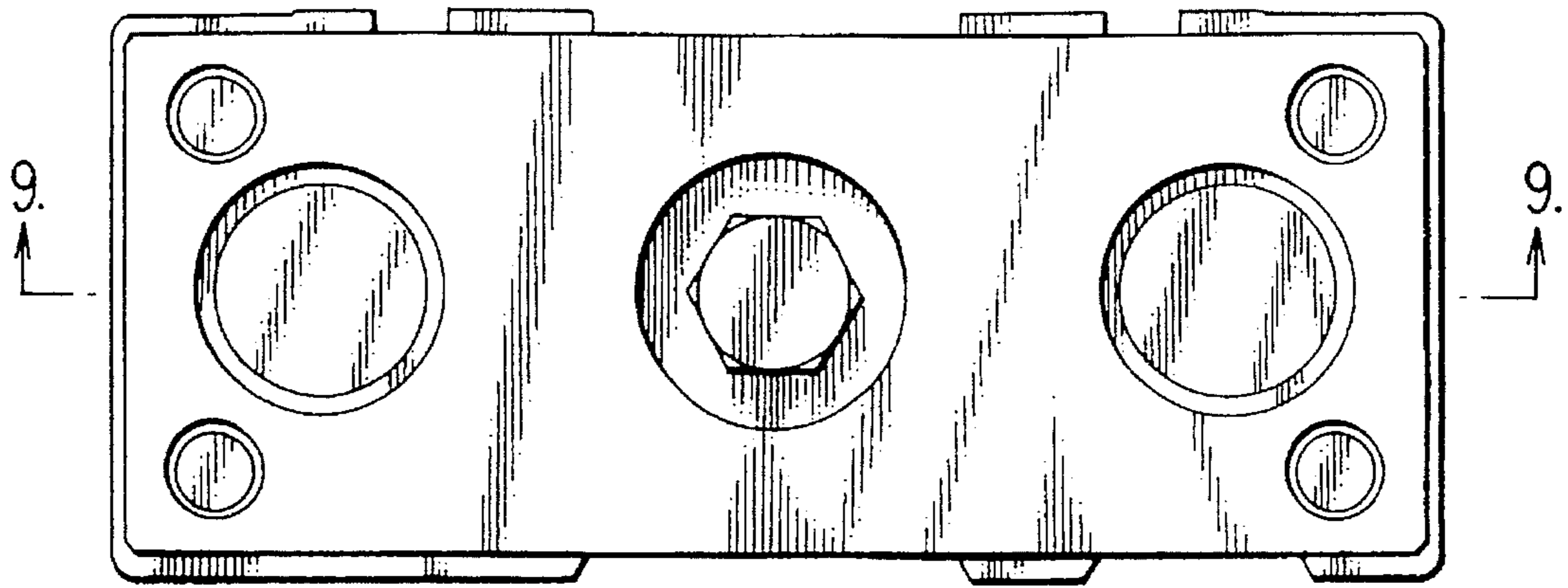


FIG. 2

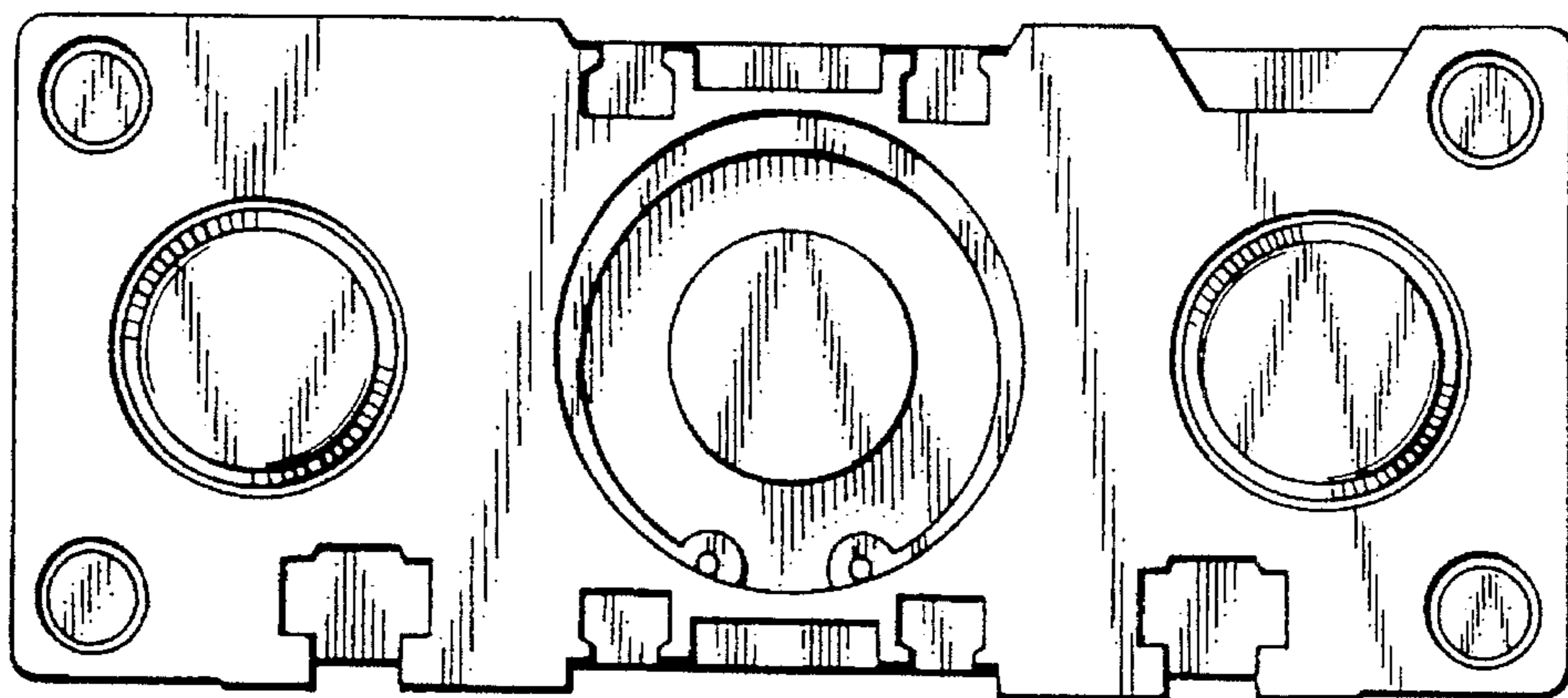


FIG. 3

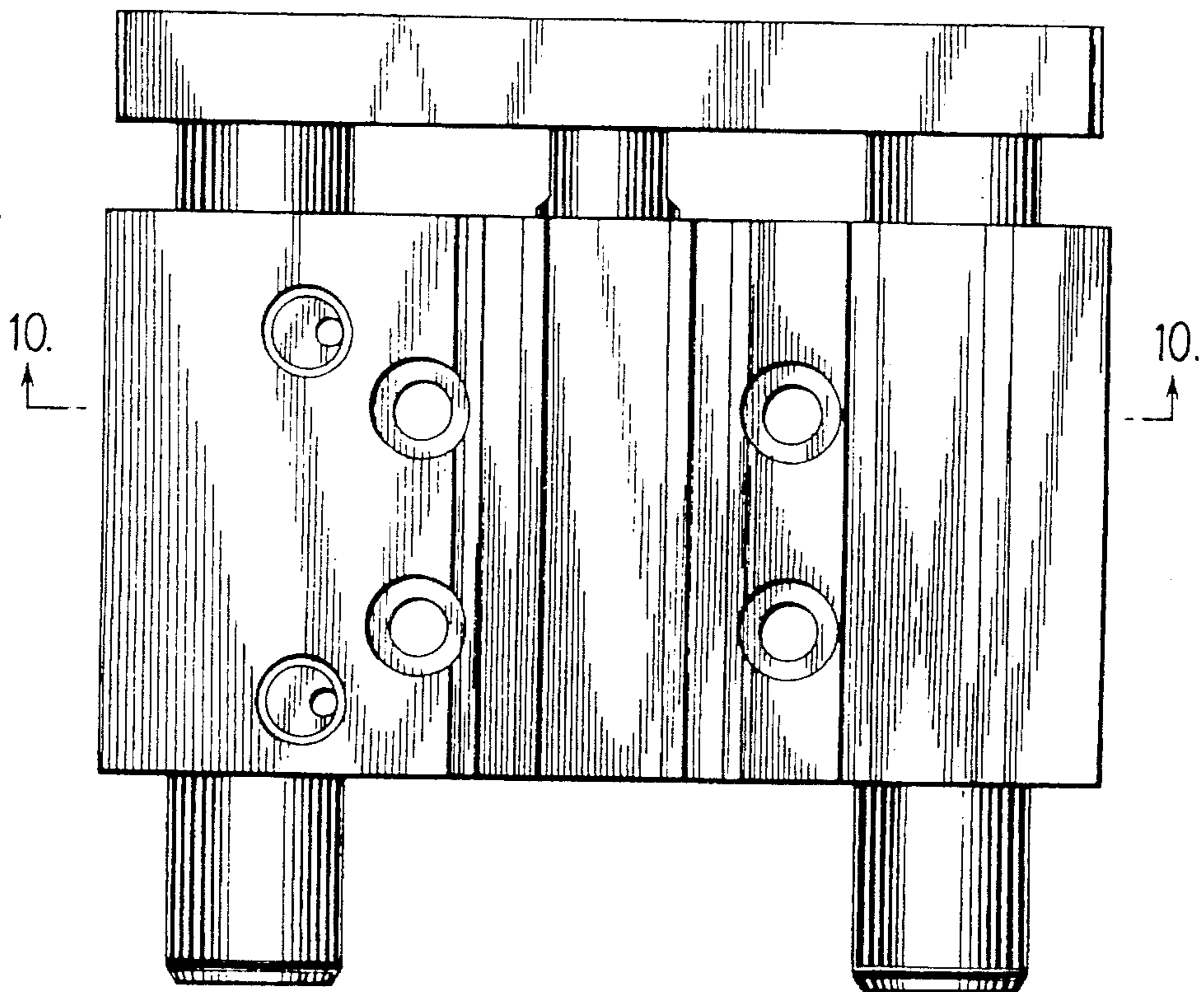


FIG. 4

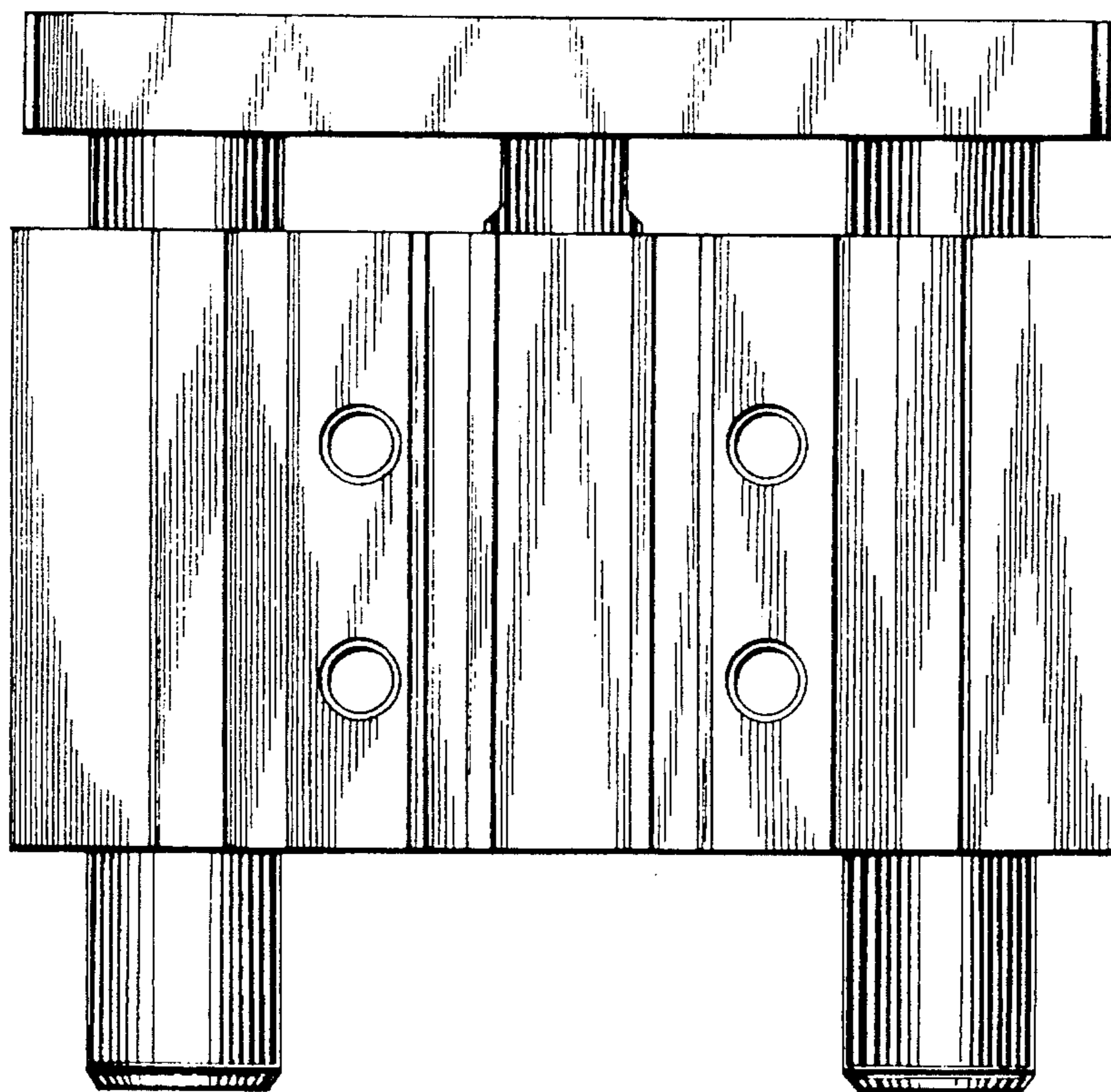


FIG. 5

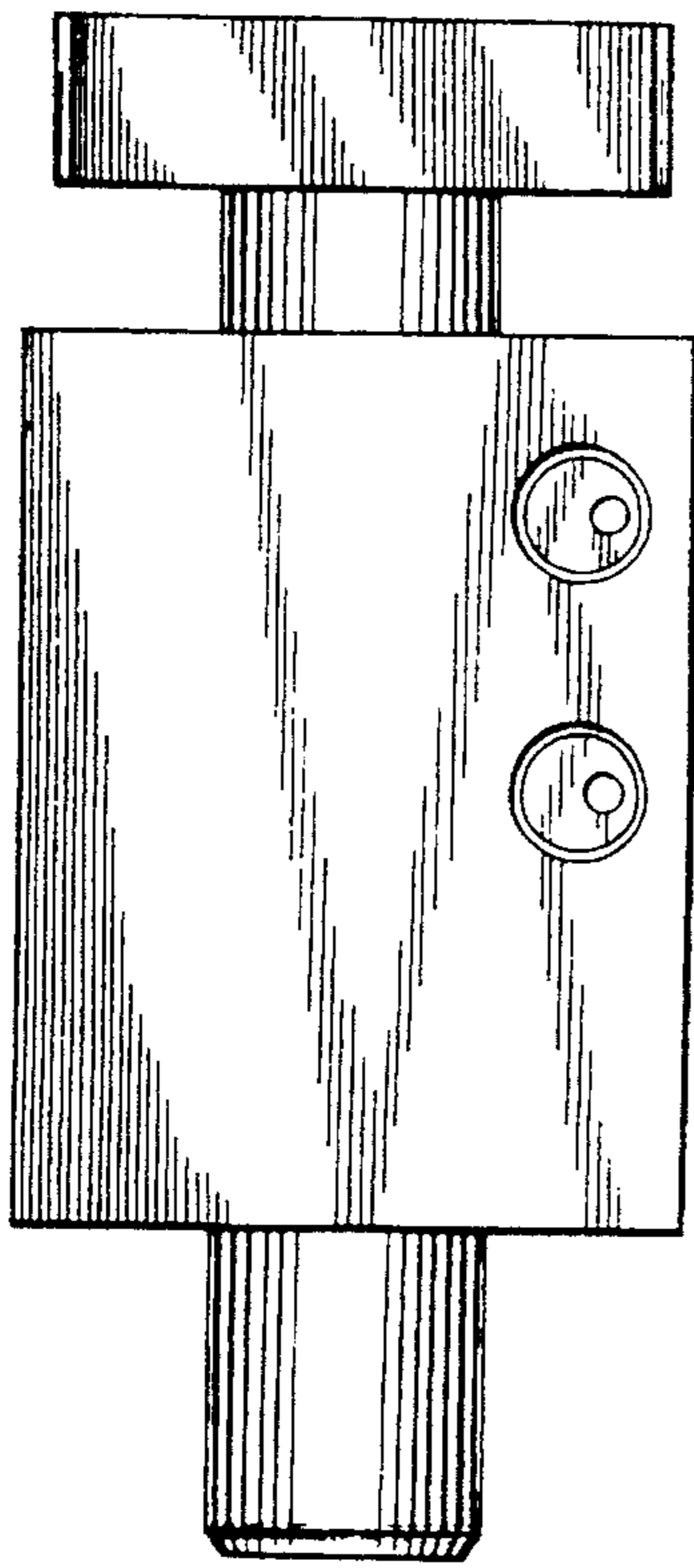


FIG. 6

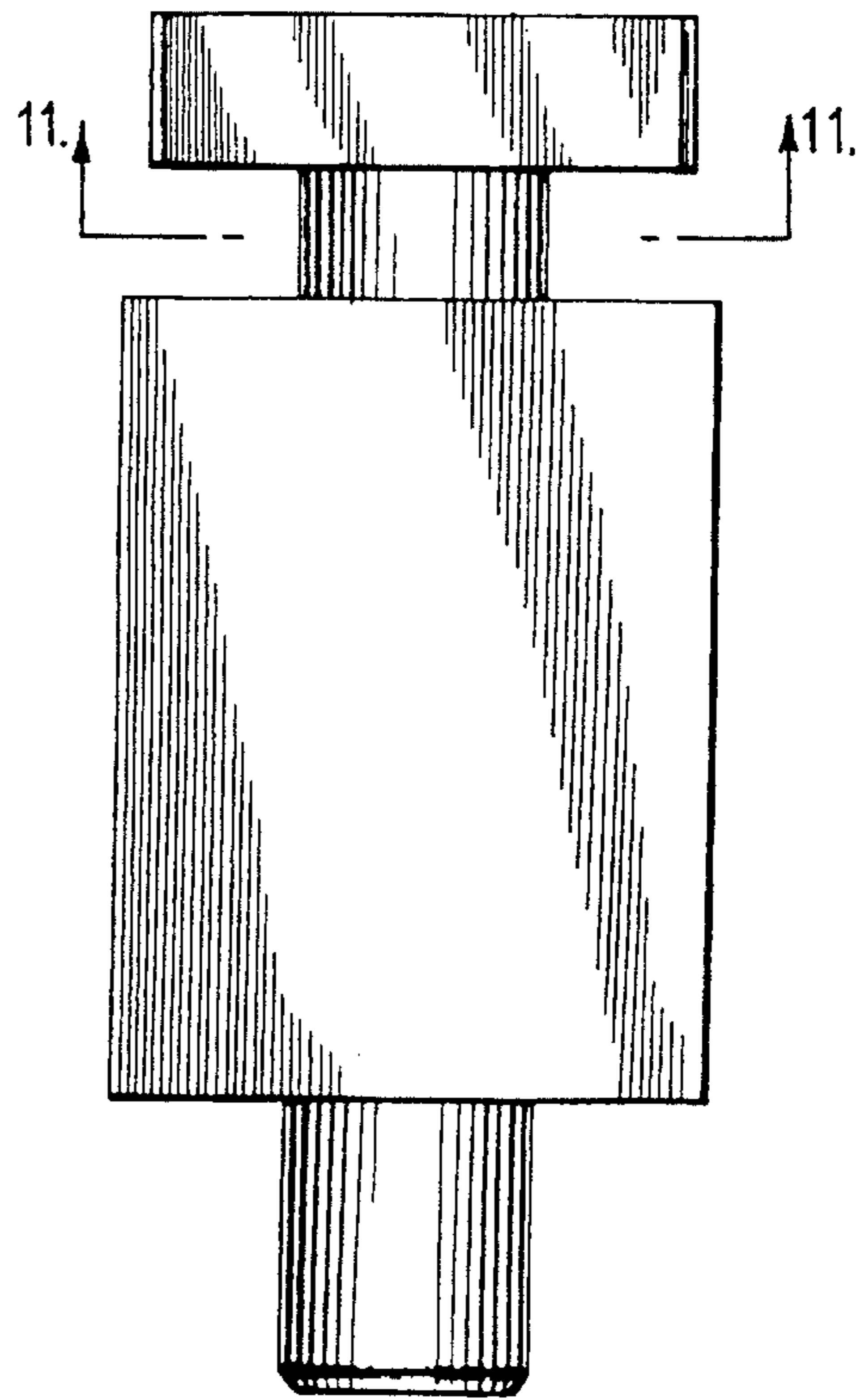
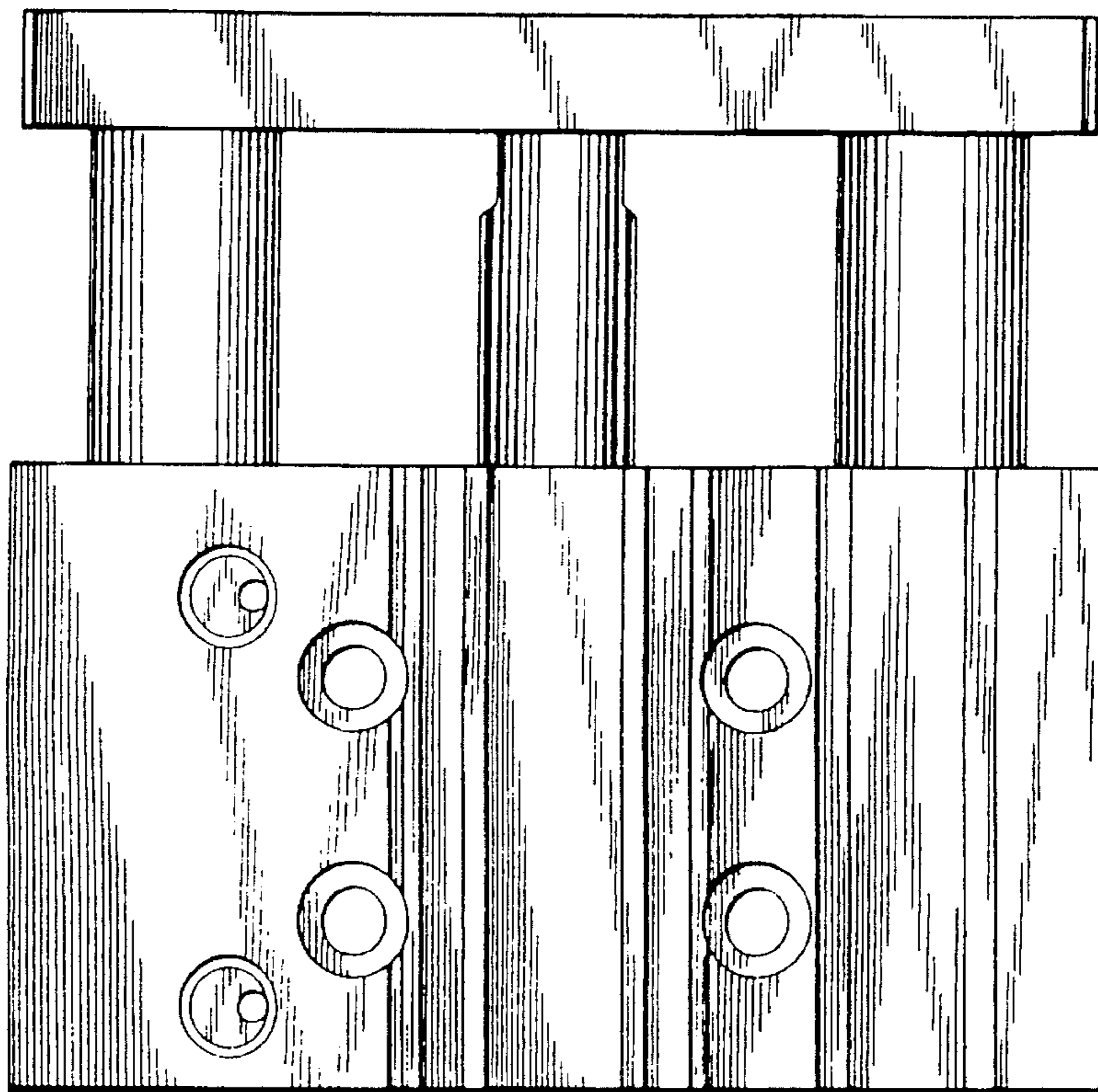


FIG. 7

FIG. 8



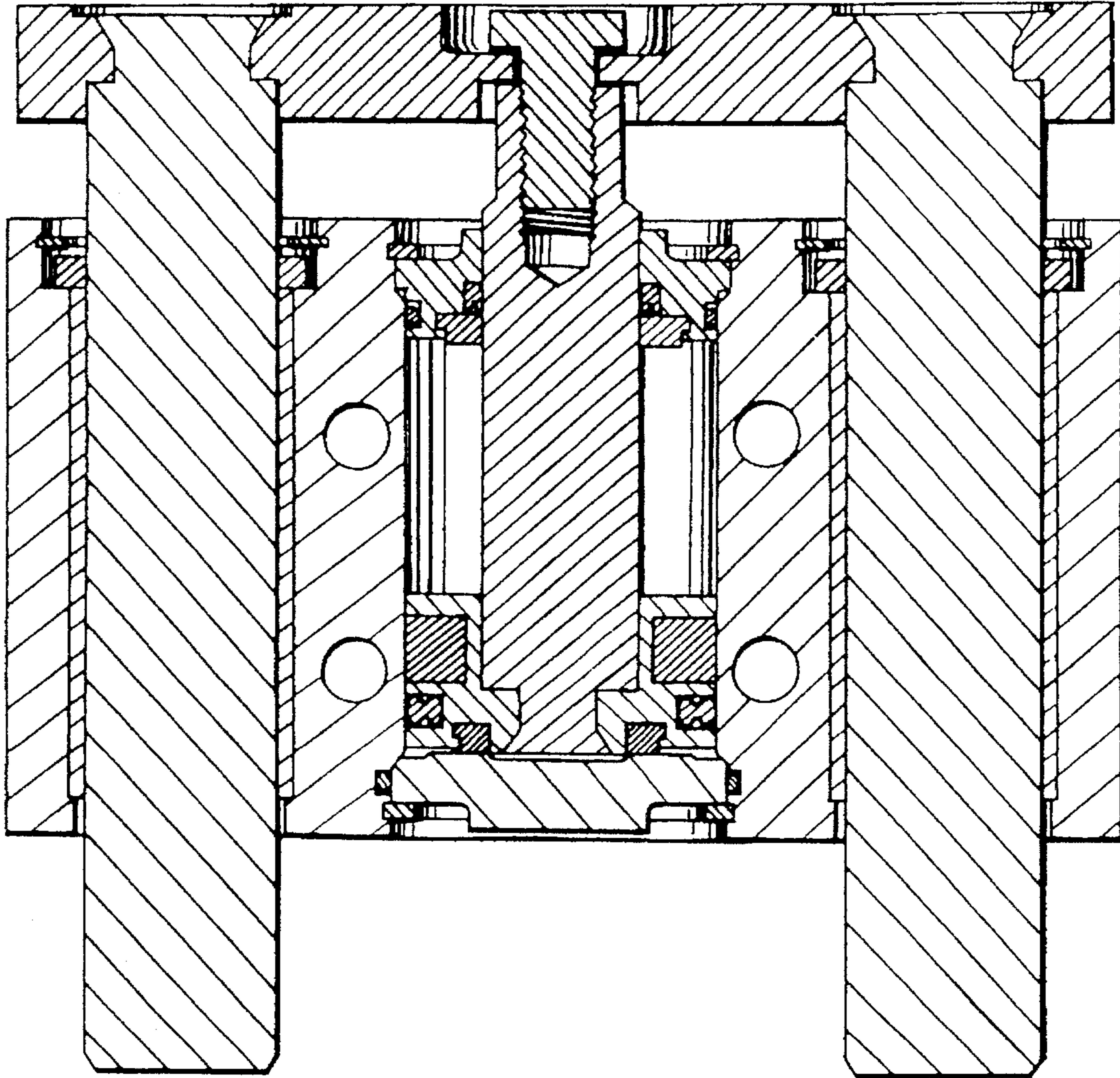


FIG. 9

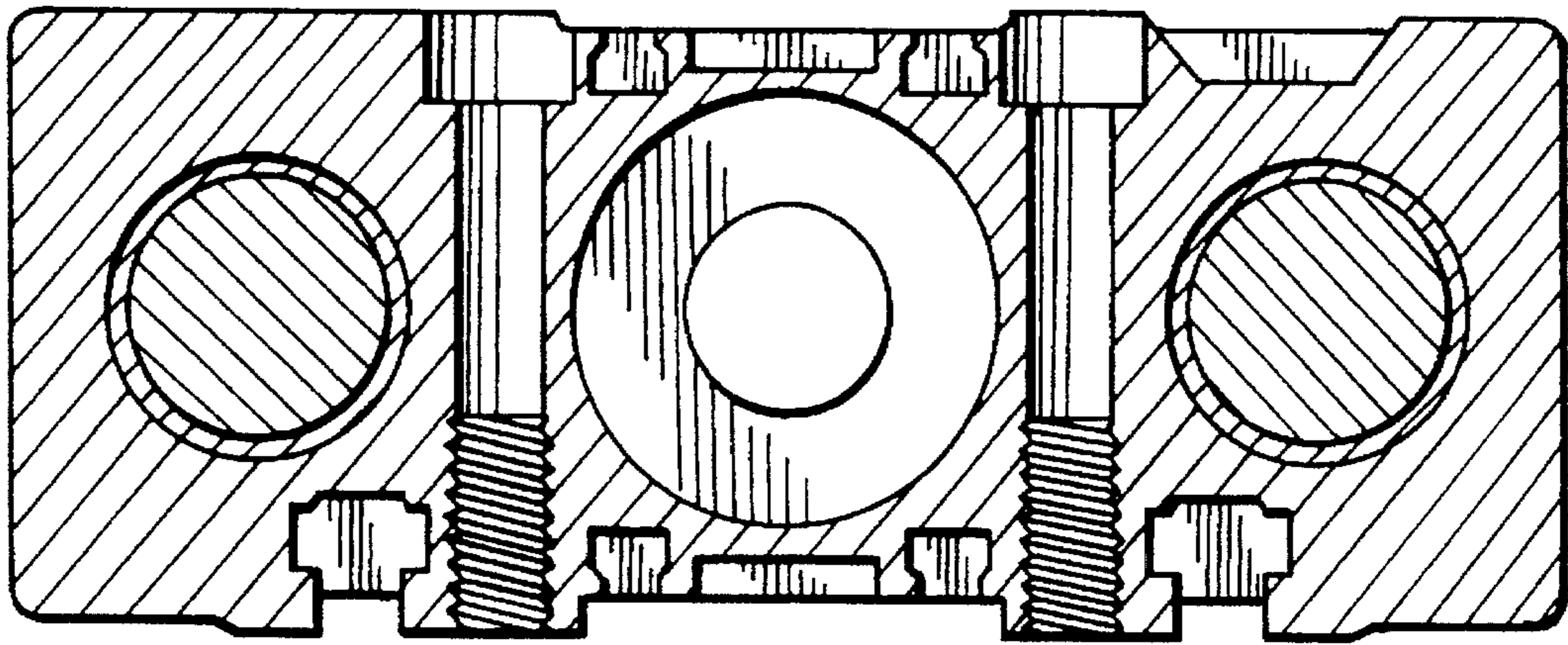


FIG. 10

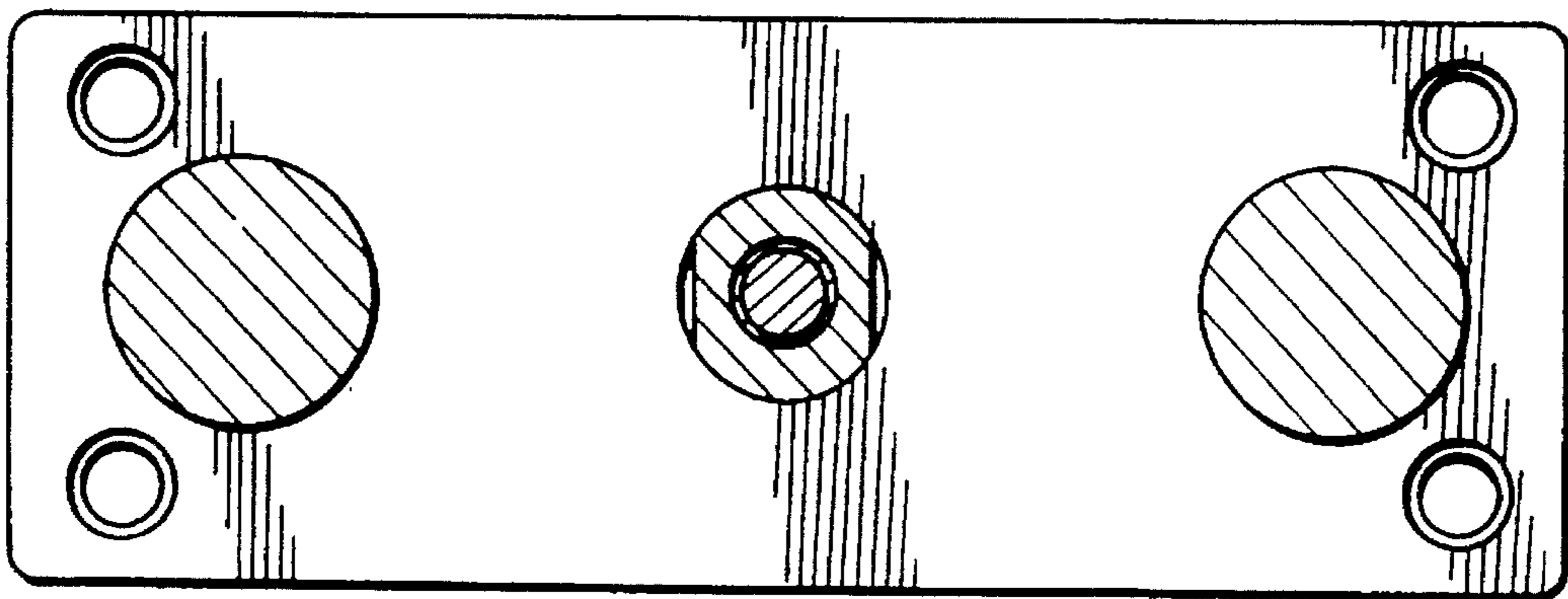


FIG. 11

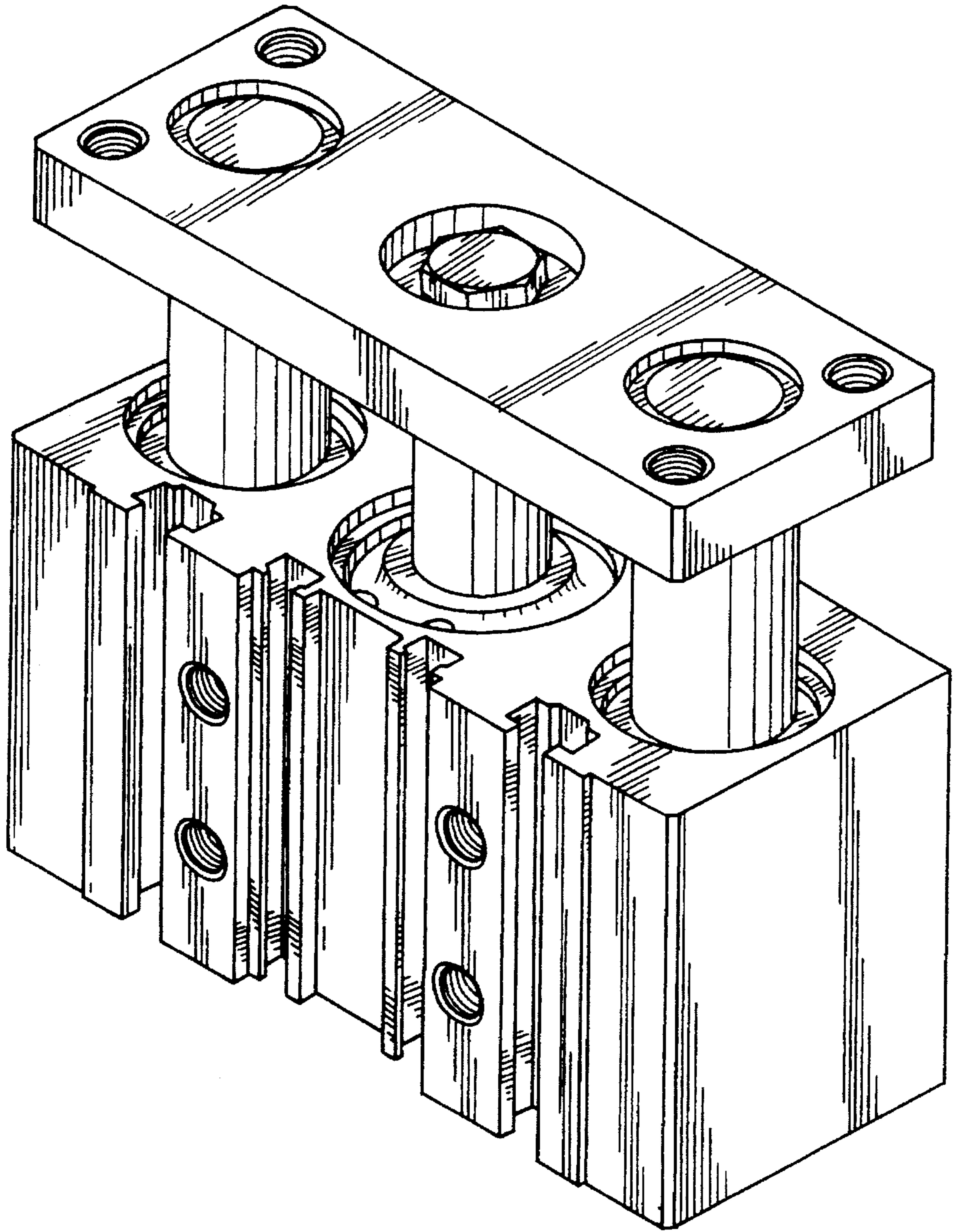


FIG. 12