



US00D798696S

(12) **United States Design Patent** (10) **Patent No.:** **US D798,696 S**  
**Thompson** (45) **Date of Patent:** **\*\* Oct. 3, 2017**

(54) **DUCT SUPPORT STRUCTURE**

(71) Applicant: **William J. Thompson**, Las Vegas, NV  
(US)

(72) Inventor: **William J. Thompson**, Las Vegas, NV  
(US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/580,882**

(22) Filed: **Oct. 13, 2016**

(51) **LOC (10) Cl.** ..... **08-05**

(52) **U.S. Cl.**  
USPC ..... **D8/380**

(58) **Field of Classification Search**  
USPC ..... D8/400–499, 395, 380; 267/80, 136  
CPC ..... E05Y 2201/224; E05Y 2900/132; Y10T  
16/628

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,944,382 A \* 1/1934 Wecker ..... E05B 63/20  
292/171  
2,479,597 A \* 8/1949 Anton ..... E05F 5/06  
16/85  
4,653,369 A \* 3/1987 Dunsirn ..... B26F 1/02  
83/411.7  
4,905,955 A \* 3/1990 Brizzolesi ..... F16F 13/26  
248/636  
5,490,304 A \* 2/1996 Winner, Jr. .... E05F 5/06  
16/82  
5,660,098 A \* 8/1997 Van den Berghe ..... A23P 30/36  
99/323.4

6,047,811 A \* 4/2000 Zittel ..... B65G 27/08  
198/752.1  
D433,931 S \* 11/2000 Poplin ..... D8/402  
7,503,553 B2 \* 3/2009 Brannan ..... B62D 33/10  
267/248  
D624,398 S \* 9/2010 Ham ..... D8/499  
D667,290 S \* 9/2012 Chelton ..... D8/355  
D758,174 S \* 6/2016 Lee ..... D8/382  
D777,015 S \* 1/2017 Deveci ..... D8/349  
2011/0296877 A1 \* 12/2011 Song ..... D06F 37/20  
68/139  
2012/0112394 A1 \* 5/2012 Burt ..... F16F 9/34  
267/136

\* cited by examiner

*Primary Examiner* — Lakiya Rogers

*Assistant Examiner* — Harold E Blackwell, II

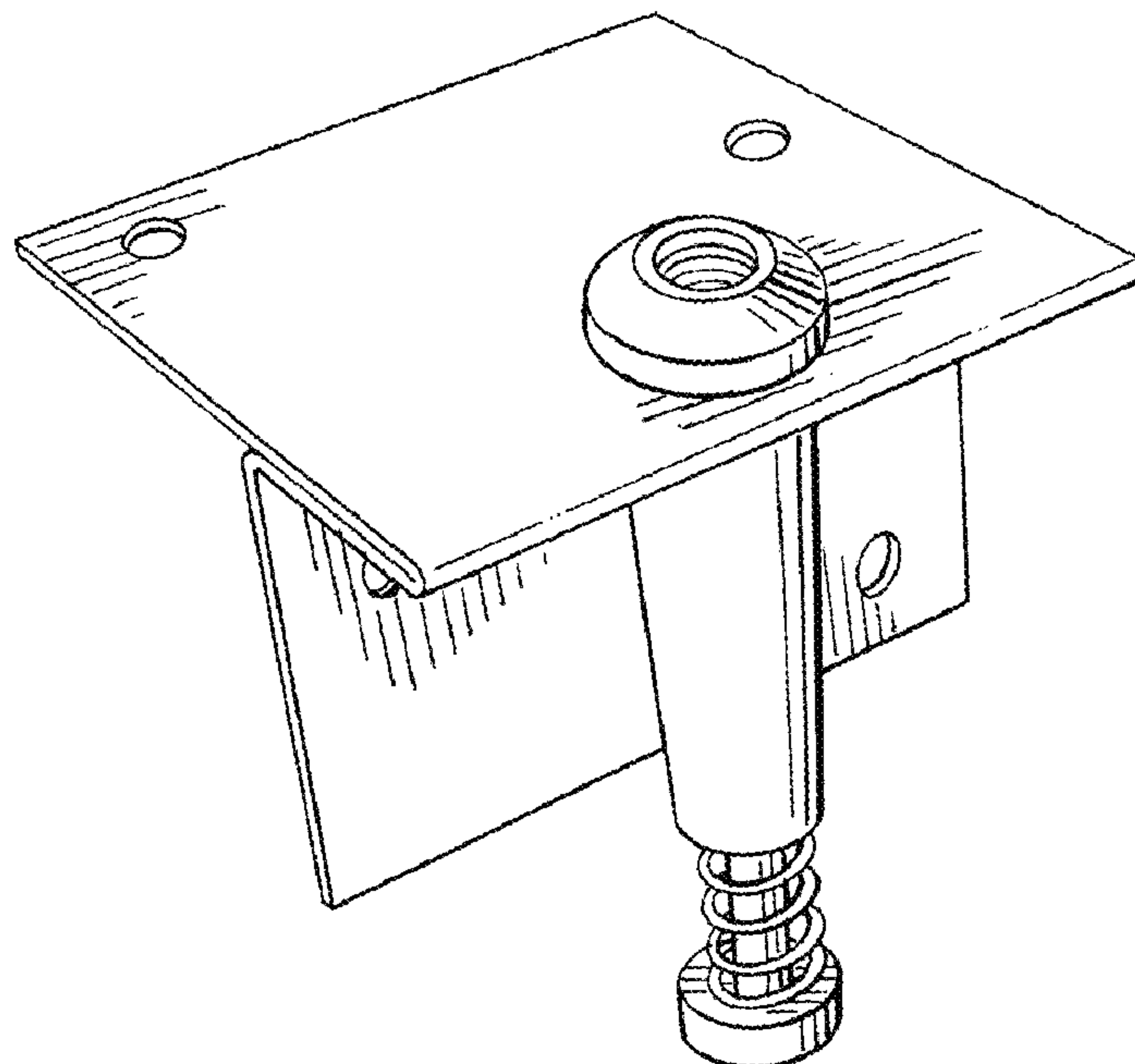
(57) **CLAIM**

The ornamental design for a duct support structure, as shown and described.

**DESCRIPTION**

FIG. 1 is a left side perspective of a duct support structure of the claimed design;  
FIG. 2 is a right side view of the duct support structure of the claimed design;  
FIG. 3 is a front view of the duct support structure of the claimed design;  
FIG. 4 is a back view of the duct support structure of the claimed design;  
FIG. 5 is a top view of the duct support structure of the claimed design; and,  
FIG. 6 is a bottom view of the duct support structure of the claimed design.

**1 Claim, 3 Drawing Sheets**





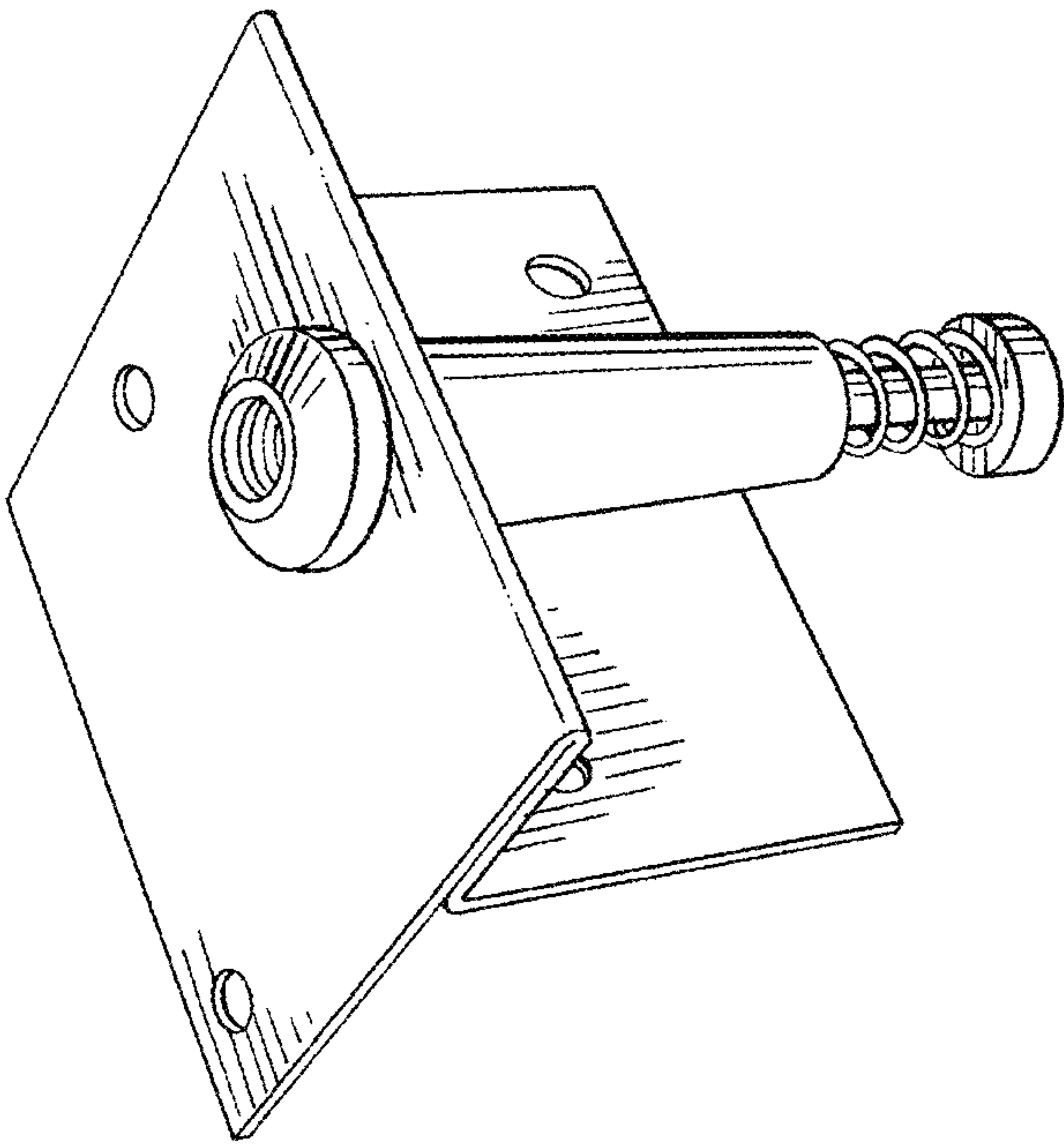


FIG. 1



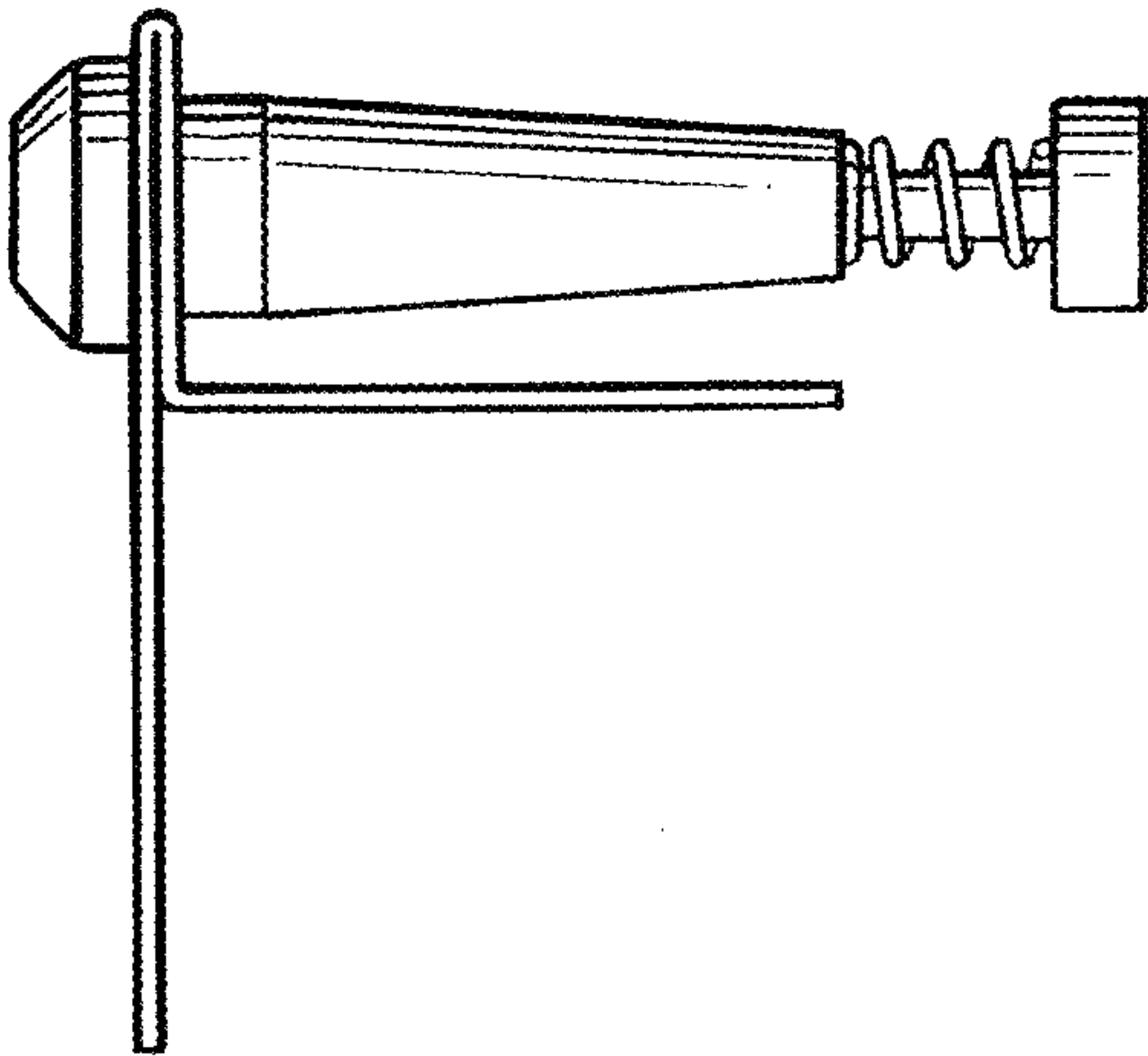


FIG. 2

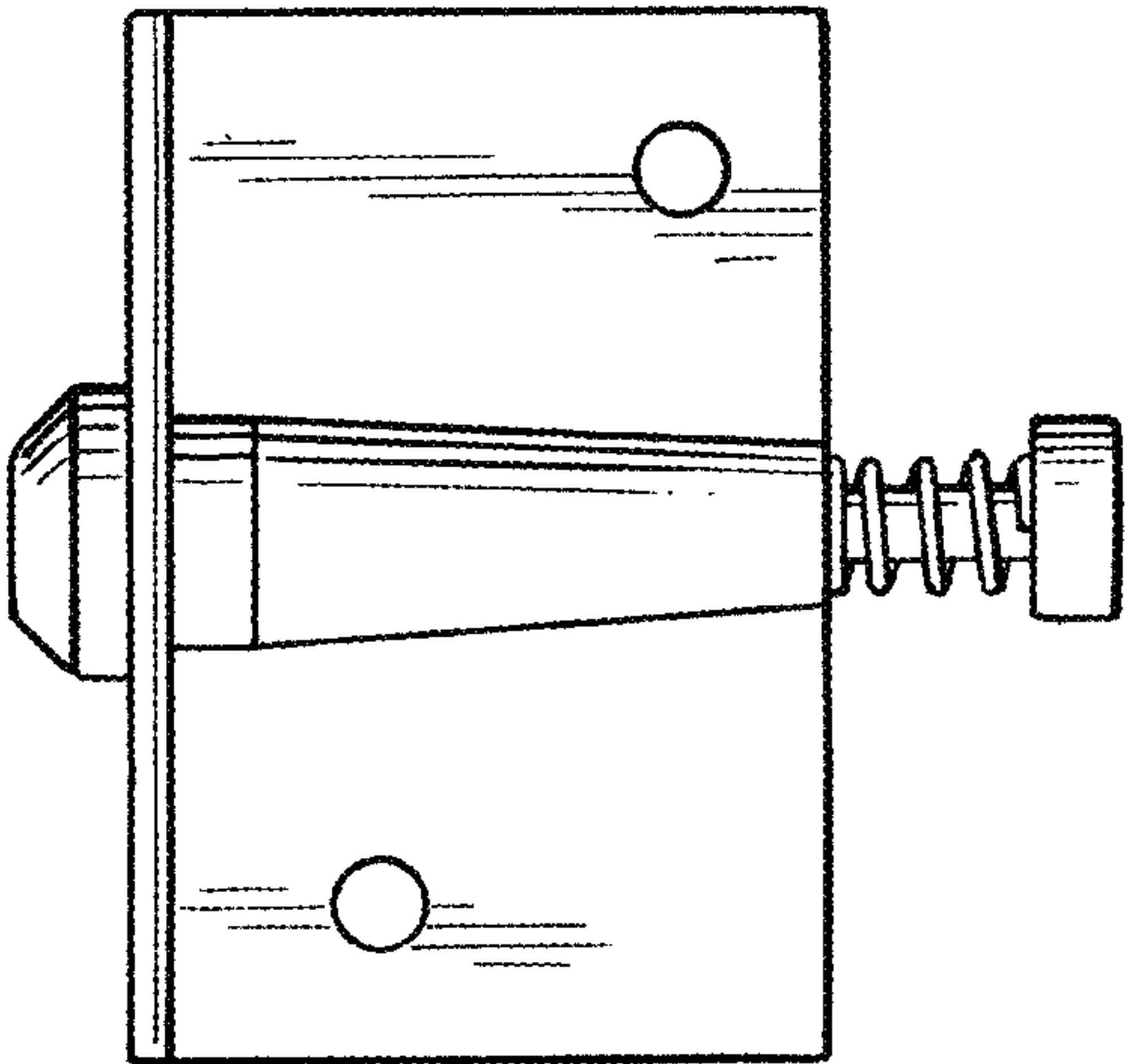


FIG. 3

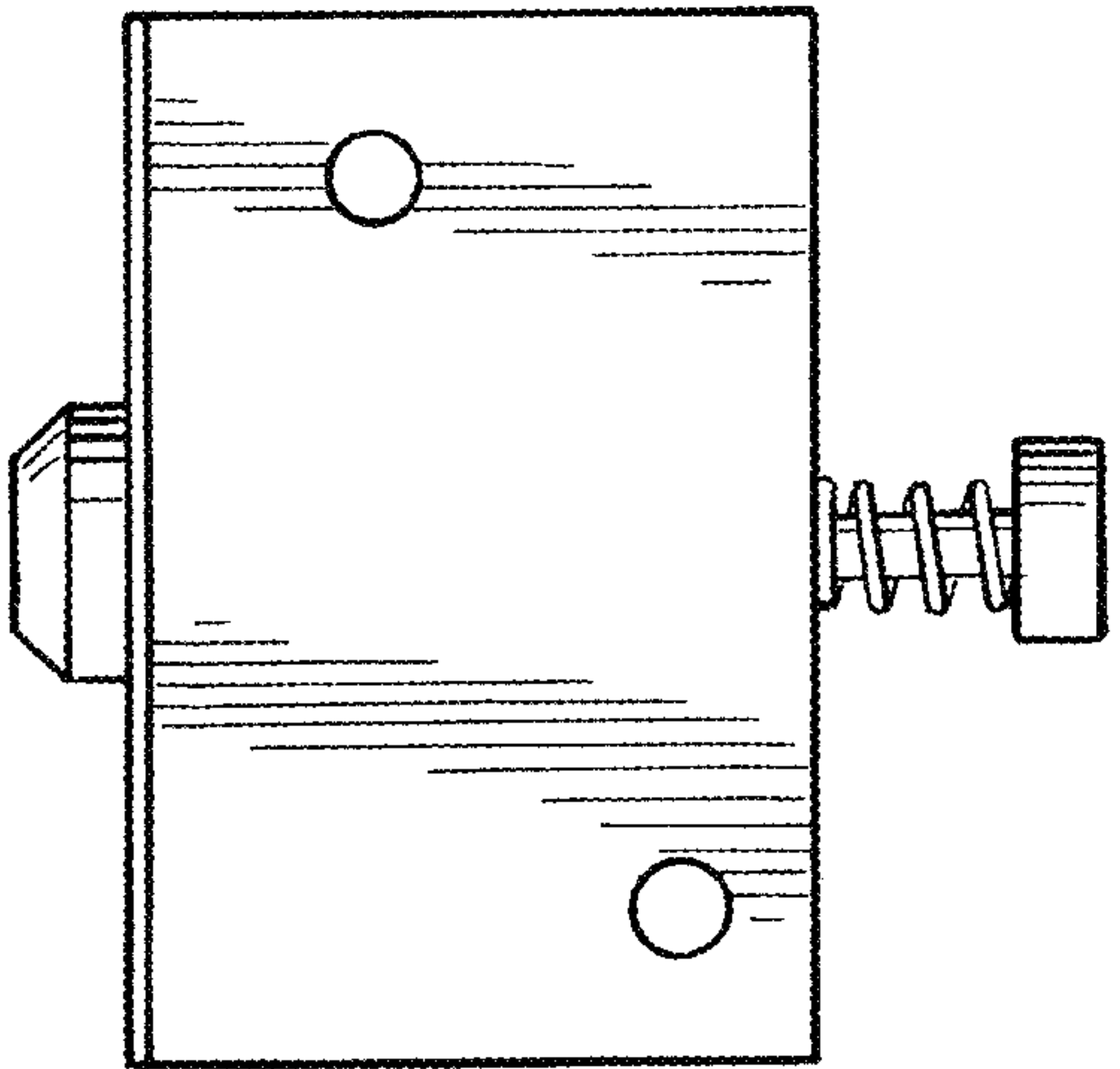


FIG. 4



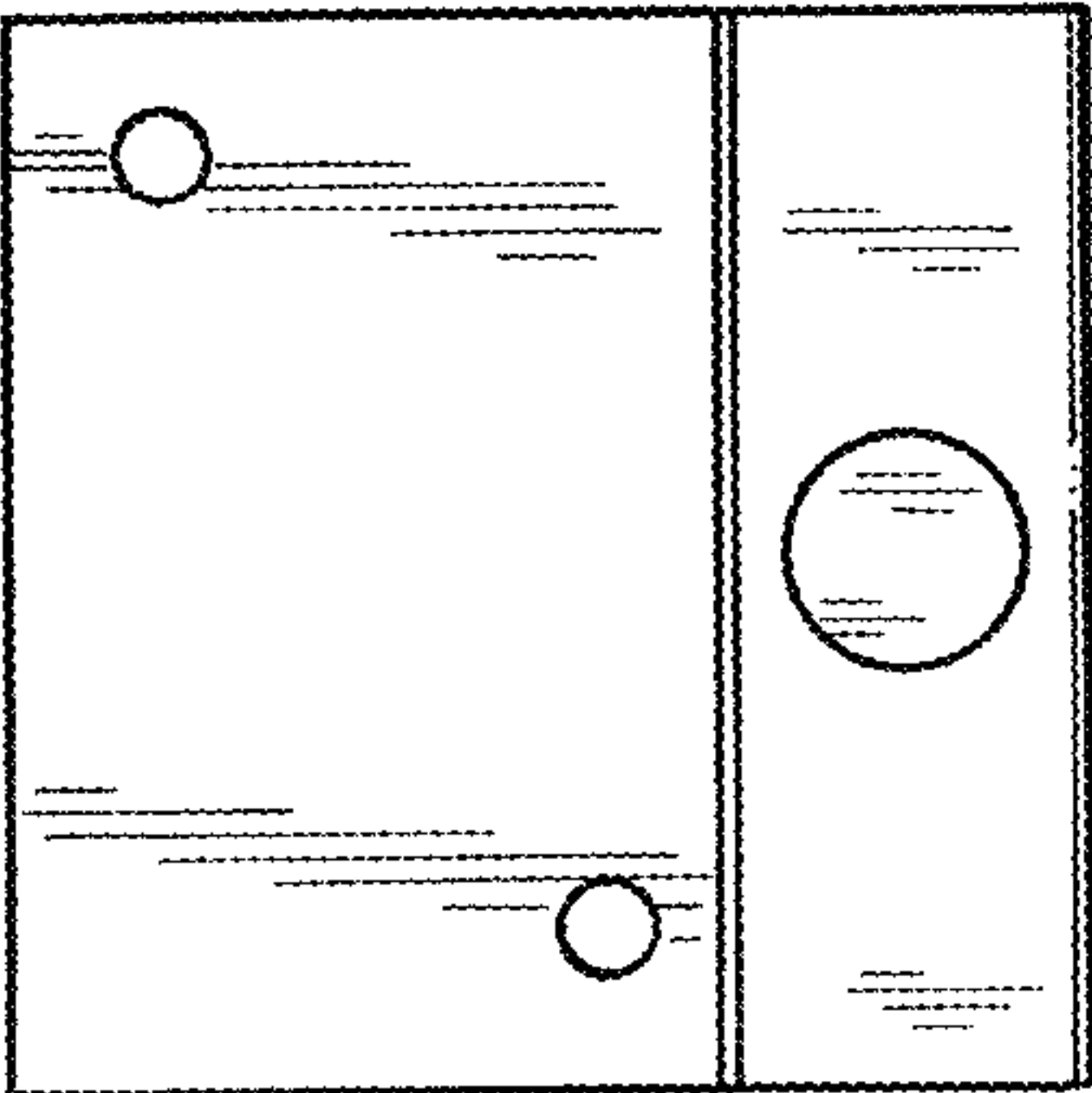


FIG. 6

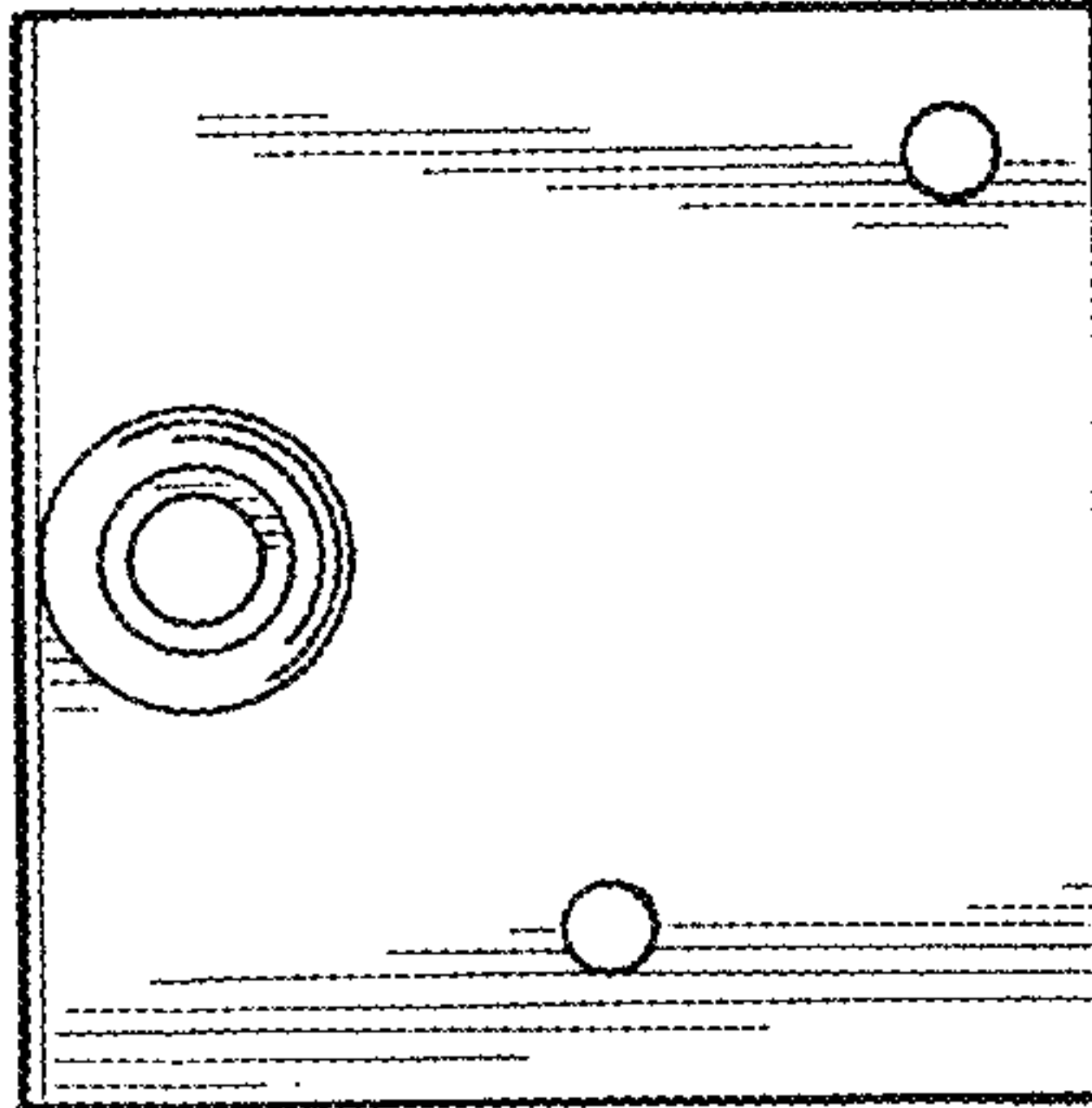


FIG. 5