



US00D338672S

United States Patent [19]

[11] Patent Number: **Des. 338,672**

Watanabe et al.

[45] Date of Patent: **** Aug. 24, 1993**

[54] **SPEAKER FOR A COMBINED CLOCK, TIMER, AND SCHEDULE MANAGER**

D. 256,914 9/1980 Rams D14/211
D. 319,243 8/1991 Yamakawa D14/215
D. 319,446 8/1991 Yamamoto D14/215

[75] Inventors: **Kenji Watanabe; Takanobu Kameda; Hideto Yokota; Tetsuo Yamaguchi; Tomoyuki Yamaguchi; Yuichiro Taniguchi; Atsuko Yamaguchi**, all of Tokyo, Japan

Primary Examiner—Bernard Ansher
Assistant Examiner—Sandra Morris
Attorney, Agent, or Firm—Birch, Stewart, Kolasch & Birch

[73] Assignee: **King Jim Co., Ltd.**, Tokyo, Japan

[57] **CLAIM**

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

The ornamental design for a speaker for a combined clock, timer, and schedule manager, as shown and described.

[21] Appl. No.: **541,060**

DESCRIPTION

[22] Filed: **Jun. 20, 1990**

[30] **Foreign Application Priority Data**

Dec. 20, 1989 [JP] Japan 1-46123
[52] U.S. Cl. **D14/216**
[58] Field of Search D14/204, 208, 211, 215,
D14/216; 181/141, 144, 148, 150, 152-157;
381/24, 86-88, 90

FIG. 1 is a top, front and left side perspective view thereof;
FIG. 2 is a top, rear and left side perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a right side view thereof;
FIG. 8 is a left side view thereof; and,
FIG. 9 is a referential view (connected speaker with voice timer).

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 254,251 2/1980 Ward D14/211

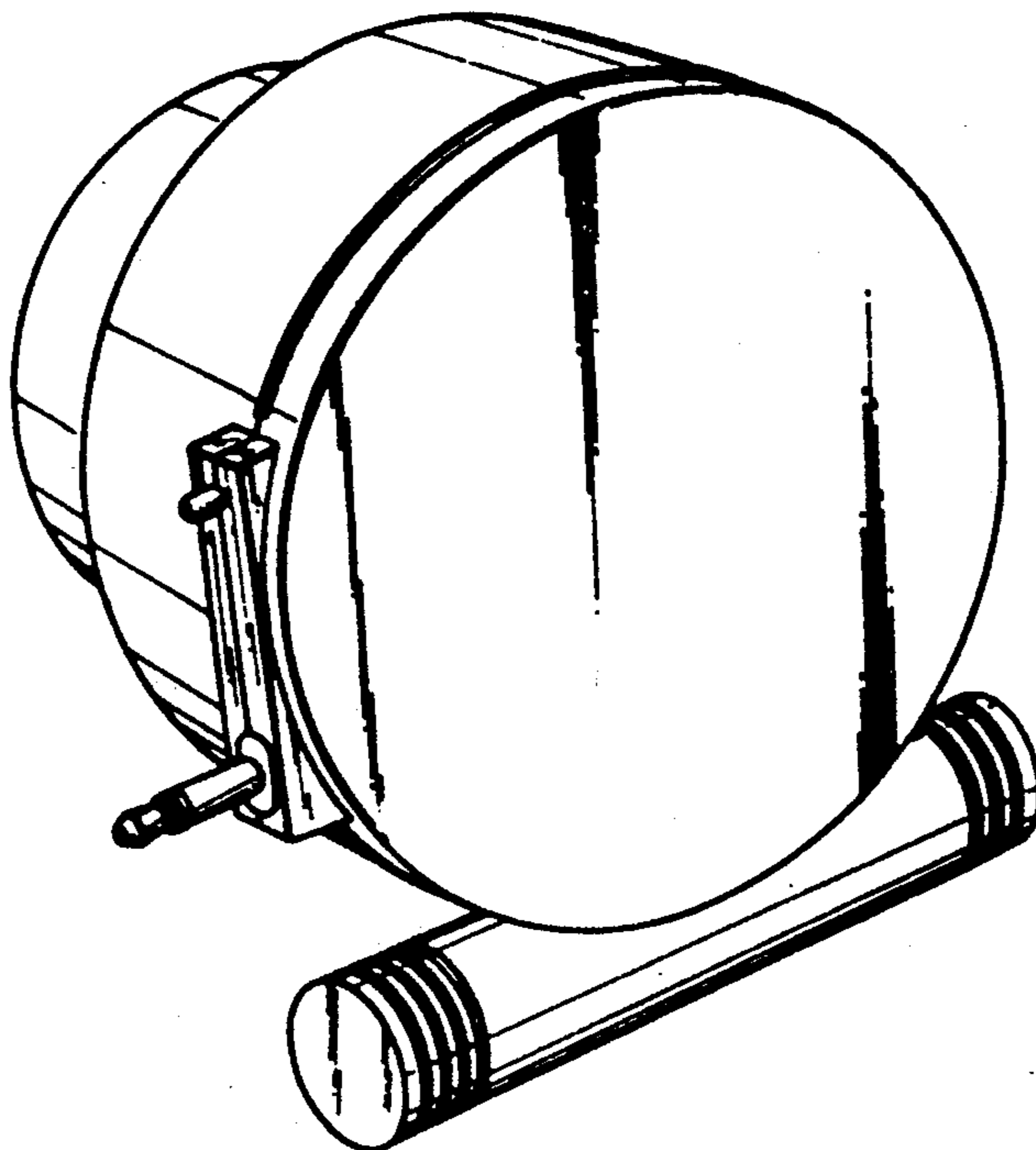


FIG. 1

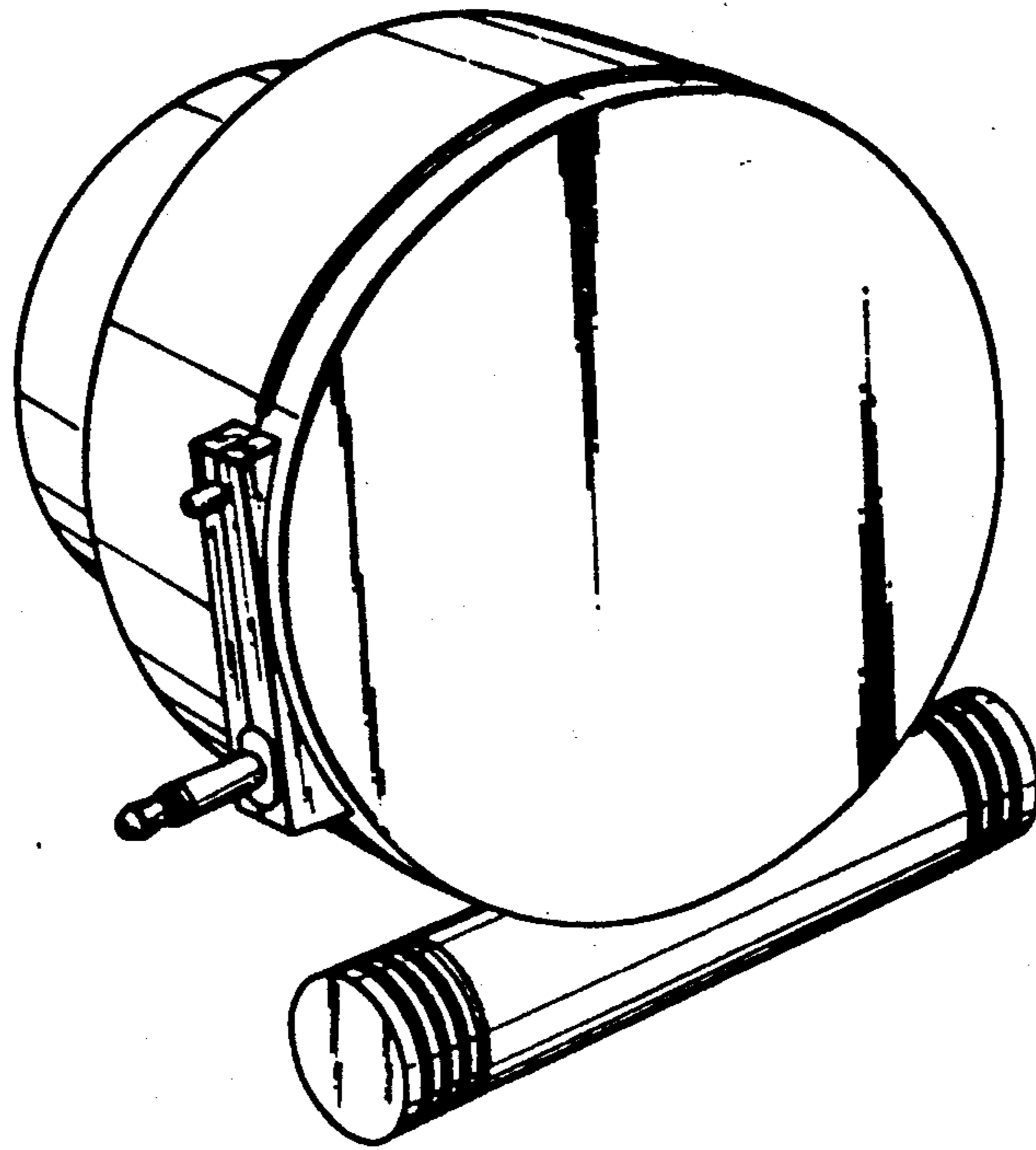


FIG. 2

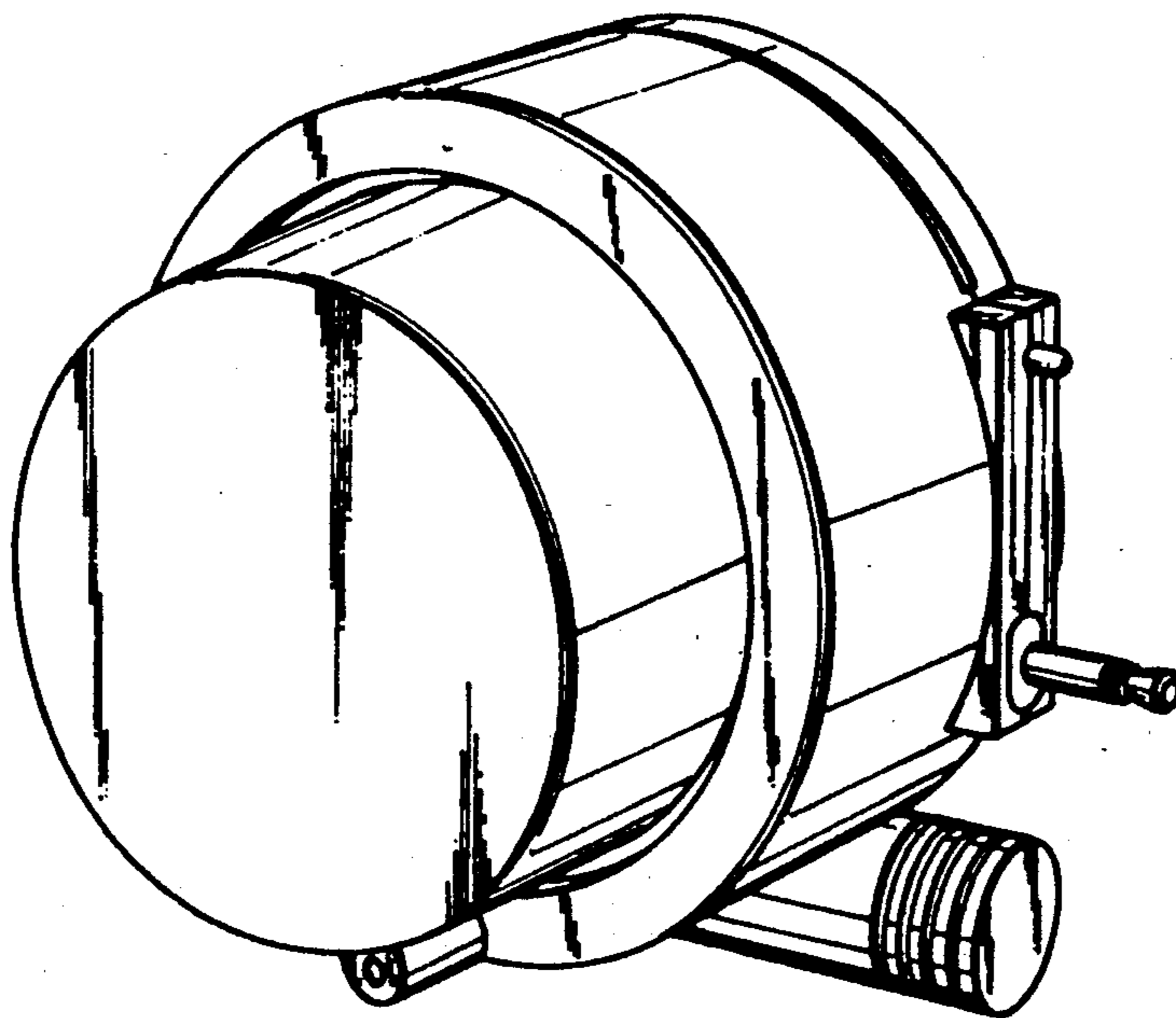


FIG. 3

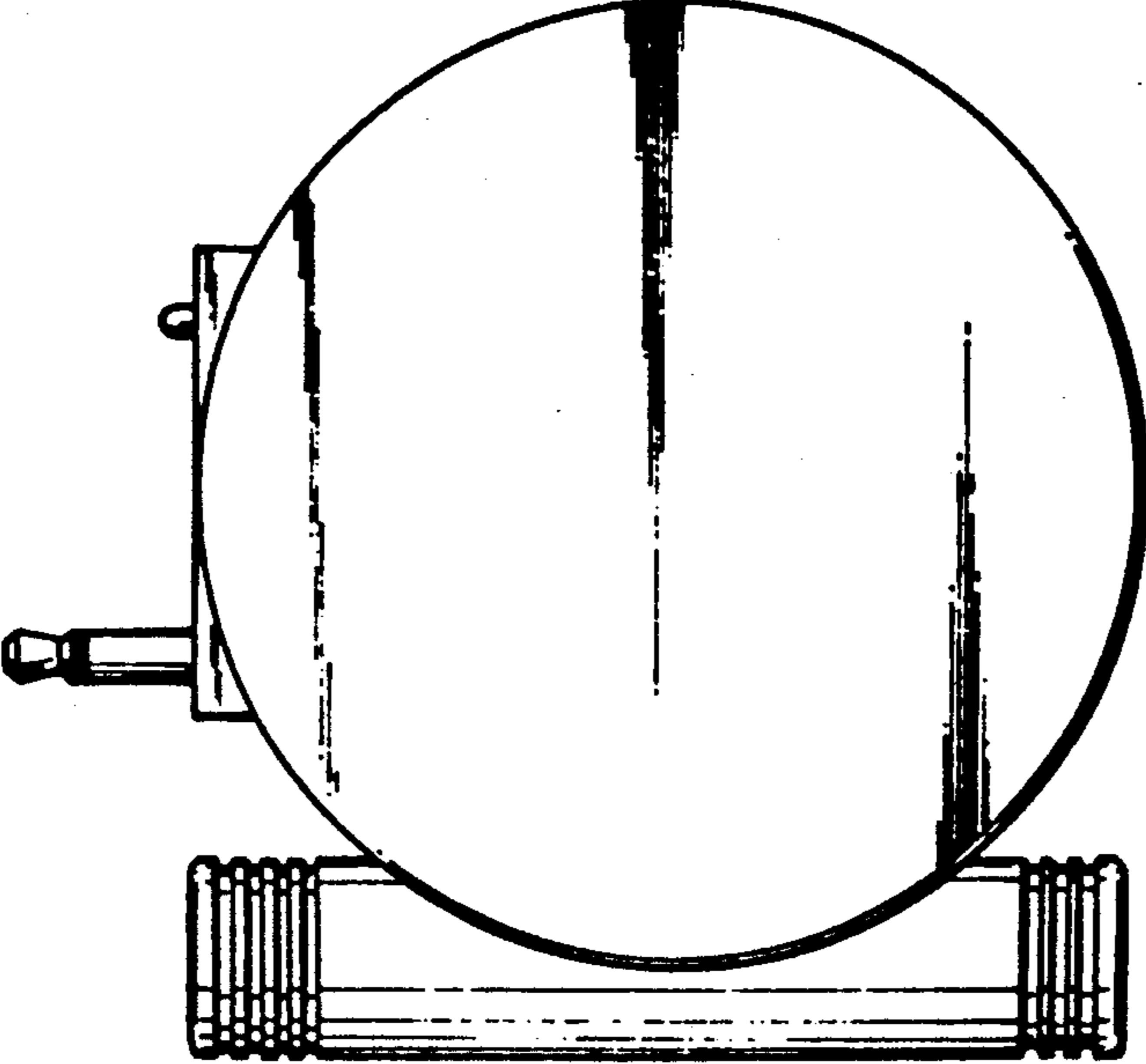


FIG. 4

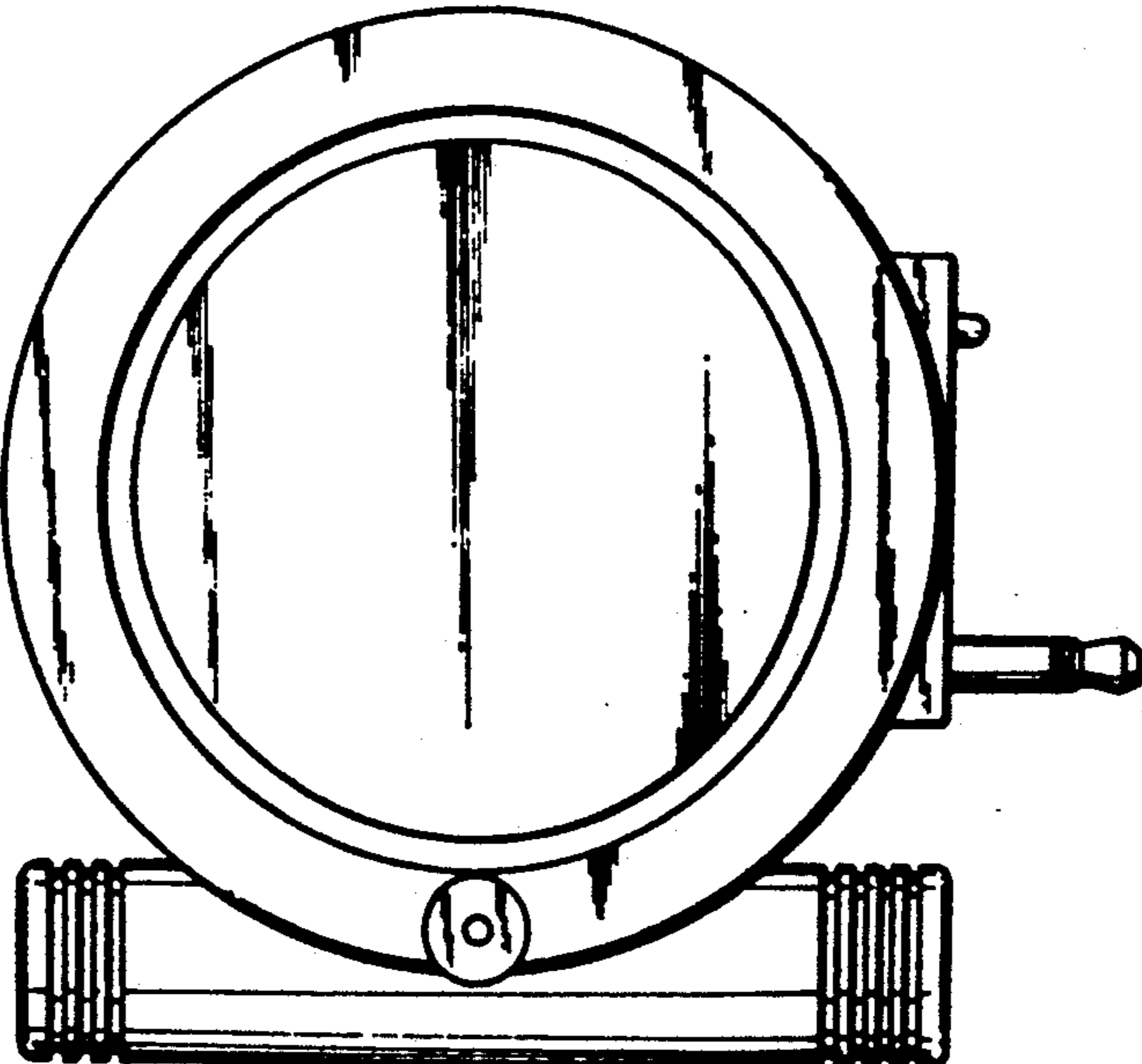


FIG. 5

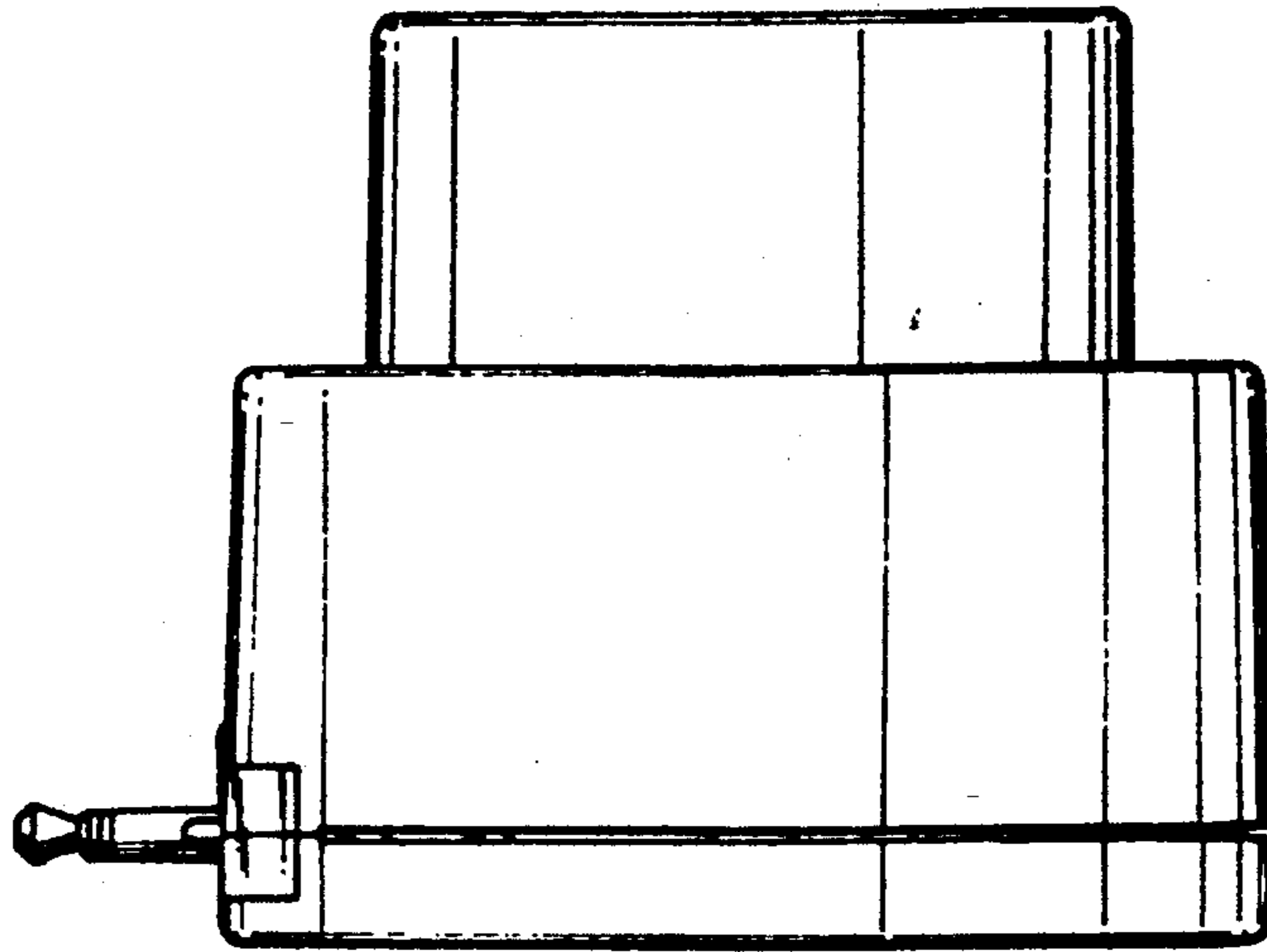


FIG. 6

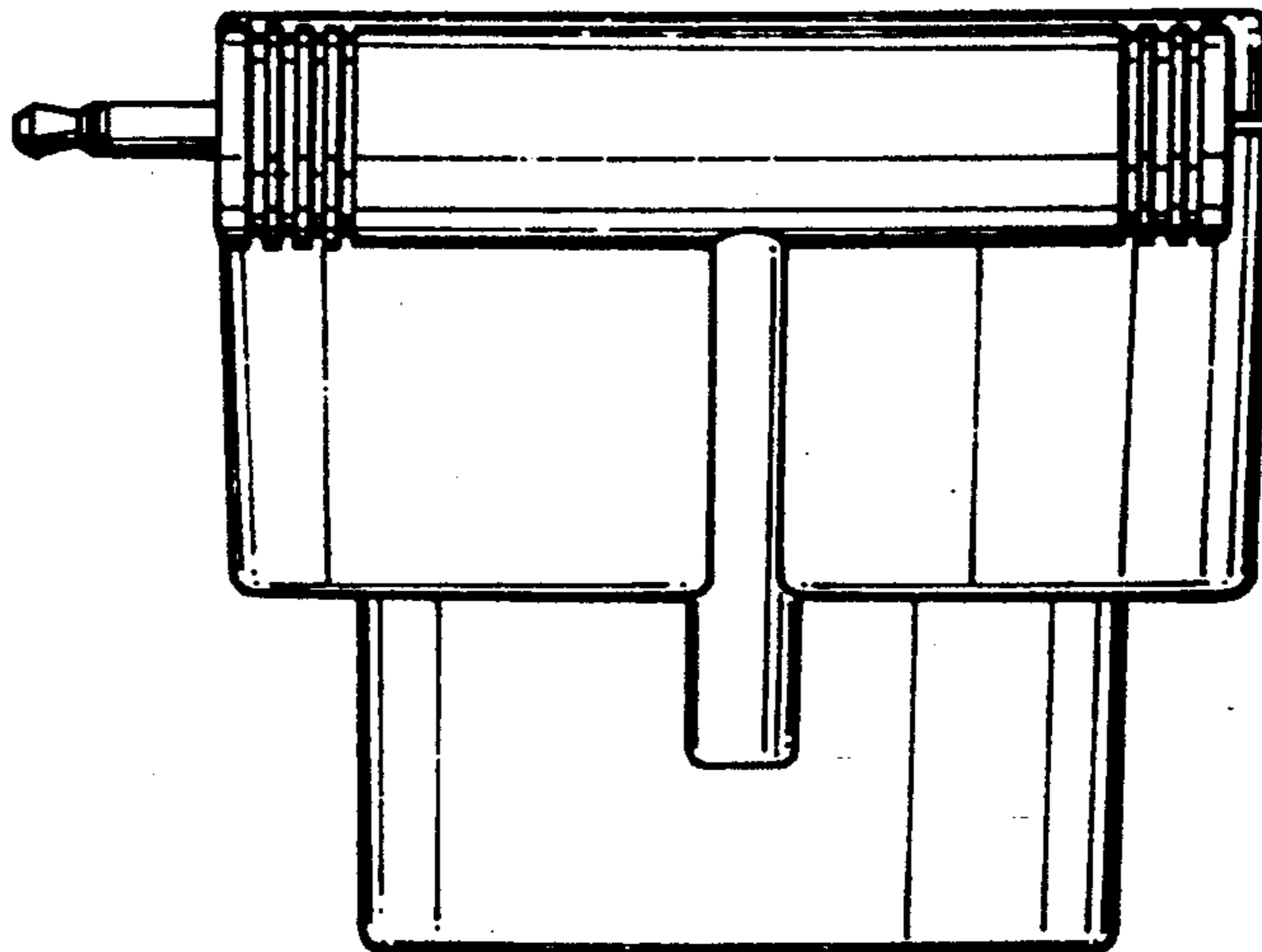


FIG. 7

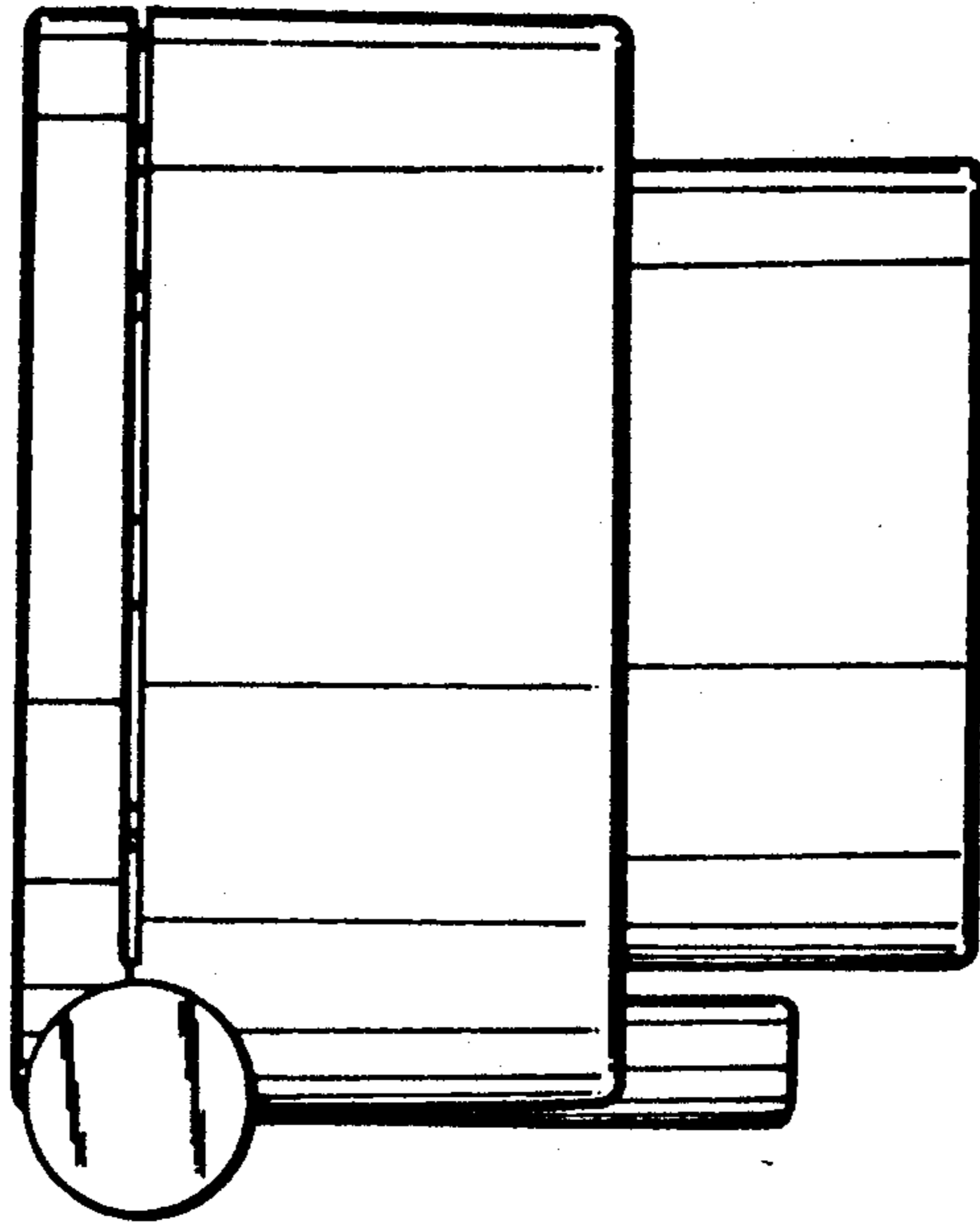


FIG. 8

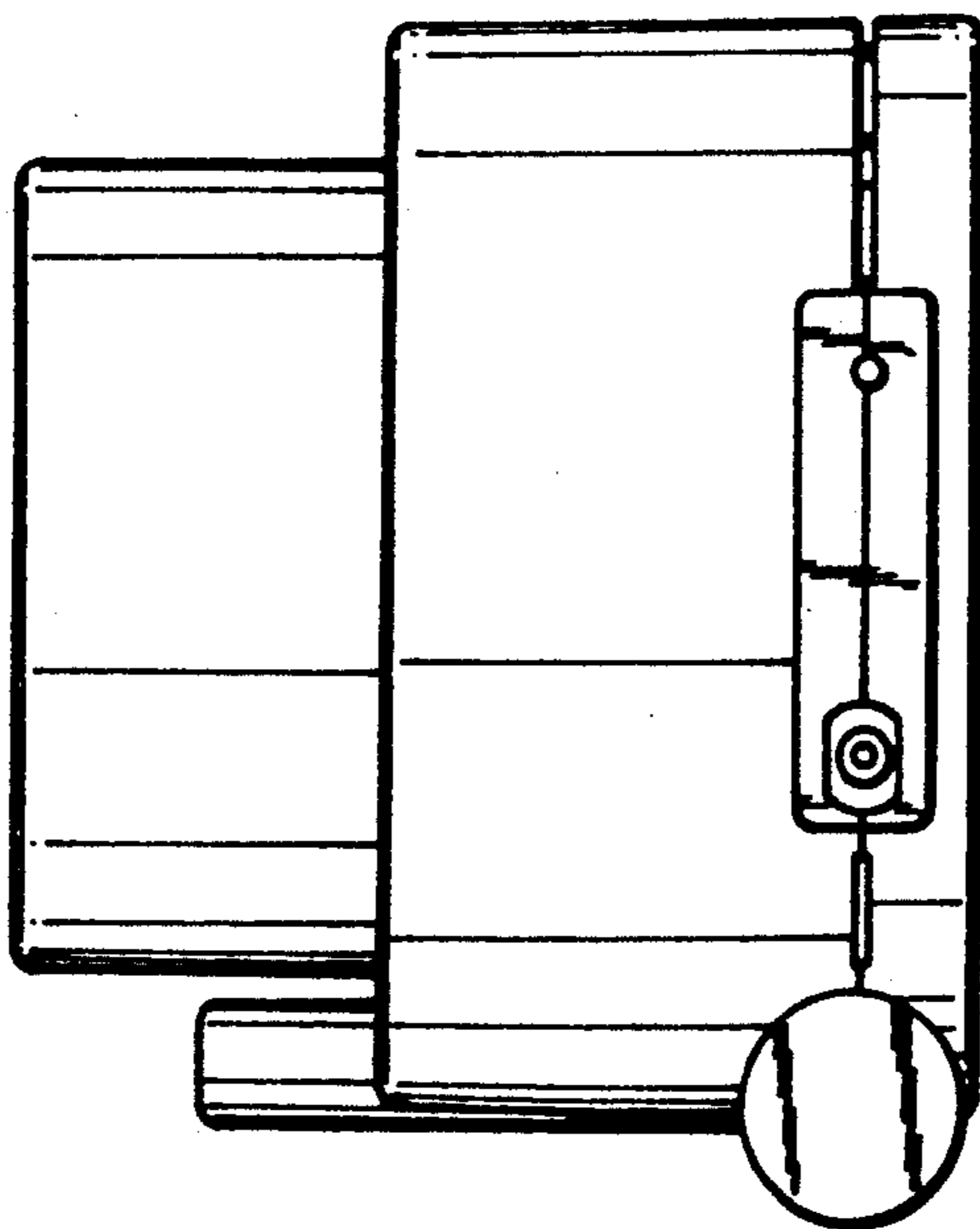


FIG. 9

