



US00D325796S

United States Patent [19]

Kallenbach

[11] Patent Number: Des. 325,796

[45] Date of Patent: ** Apr. 28, 1992

[54] AUTOMATIC SWIMMING POOL
CLEANERS

[75] Inventor: Dieter H. F. Kallenbach, Chartwell,
South Africa

[73] Assignee: Zarina Holding C.V., Amsterdam,
Netherlands

[**] Term: 14 Years

[21] Appl. No.: 317,697

[22] Filed: Mar. 1, 1989

[30] Foreign Application Priority Data

Jan. 15, 1989 [ZA] South Africa 89/0015

[52] U.S. Cl. D32/1; D32/25;
D32/32

[58] Field of Search D32/1; 15/1.7, 21, 404,
15/405, 406, 407

[56] References Cited

U.S. PATENT DOCUMENTS

4,023,227	5/1977	Chauvier	15/1.7
4,208,752	6/1980	Hofmann	15/1.7
4,351,077	9/1982	Hofmann	15/1.7
4,463,525	8/1984	Sheber	15/1.7 X

Primary Examiner—A. Hugo Word

Assistant Examiner—Paula Allen

Attorney, Agent, or Firm—Kilpatrick & Cody

[57] CLAIM

The ornamental design for a swimming pool cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an automatic swimming pool cleaner showing my new design;

FIG. 2 is a rear elevational view thereof;

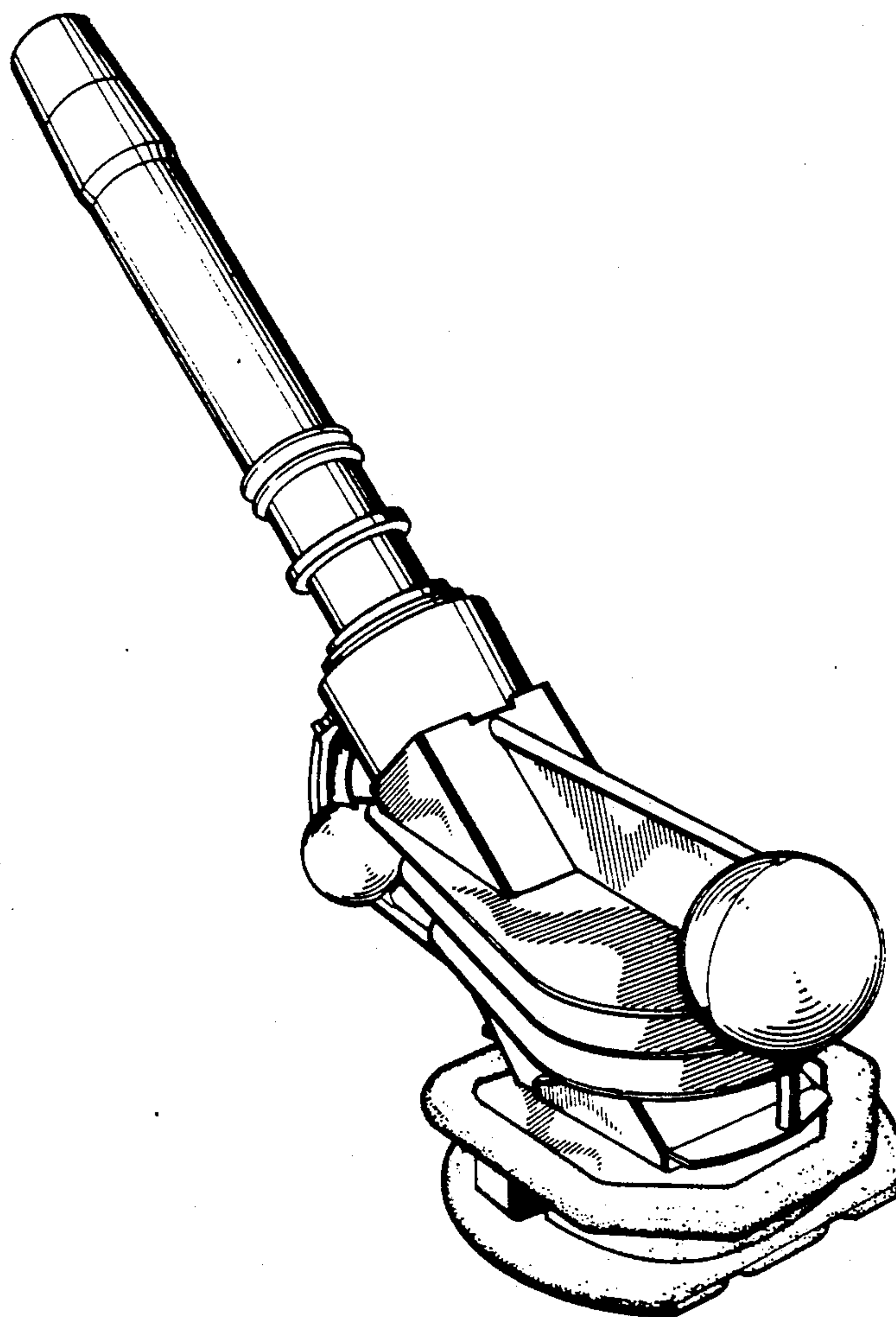
FIG. 3 is a side elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a rear perspective view thereof; and,

FIG. 7 is a front perspective view thereof.



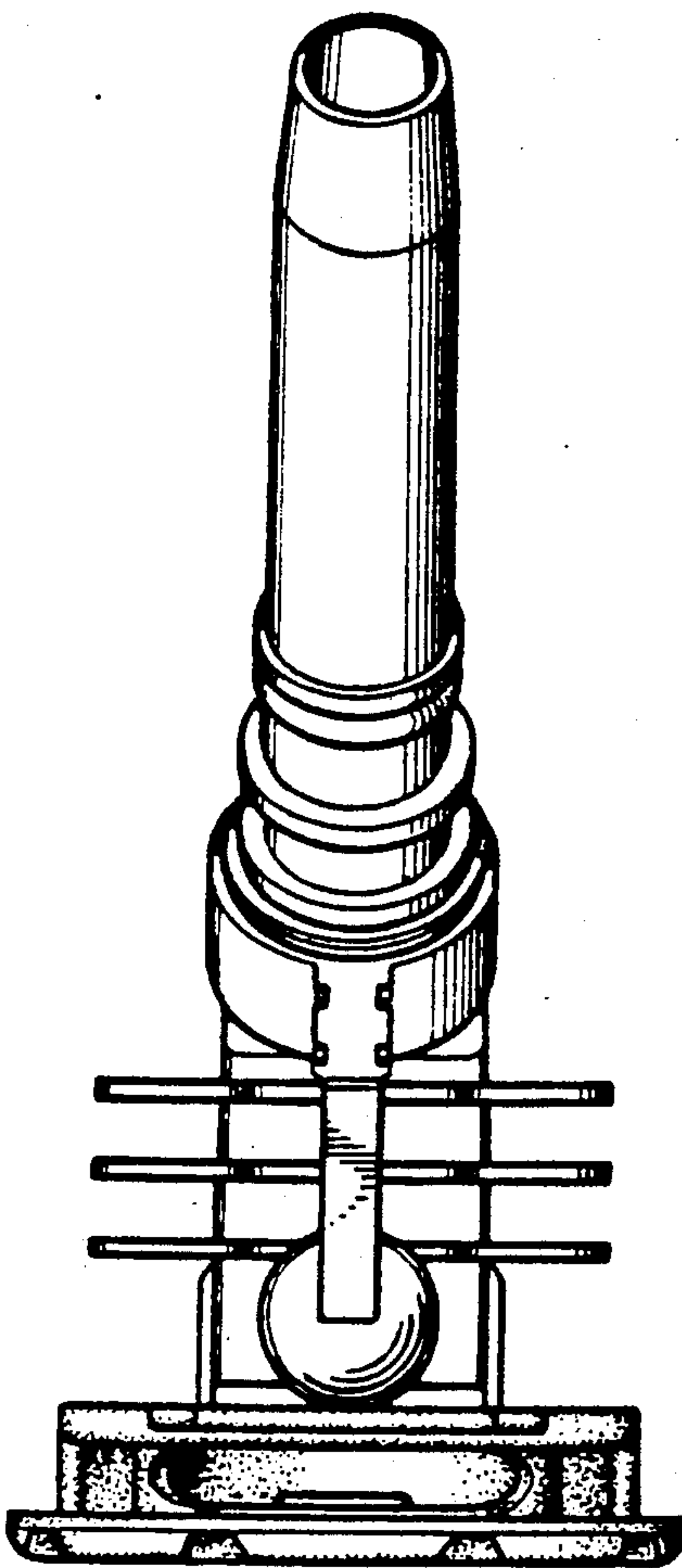


FIG. 1

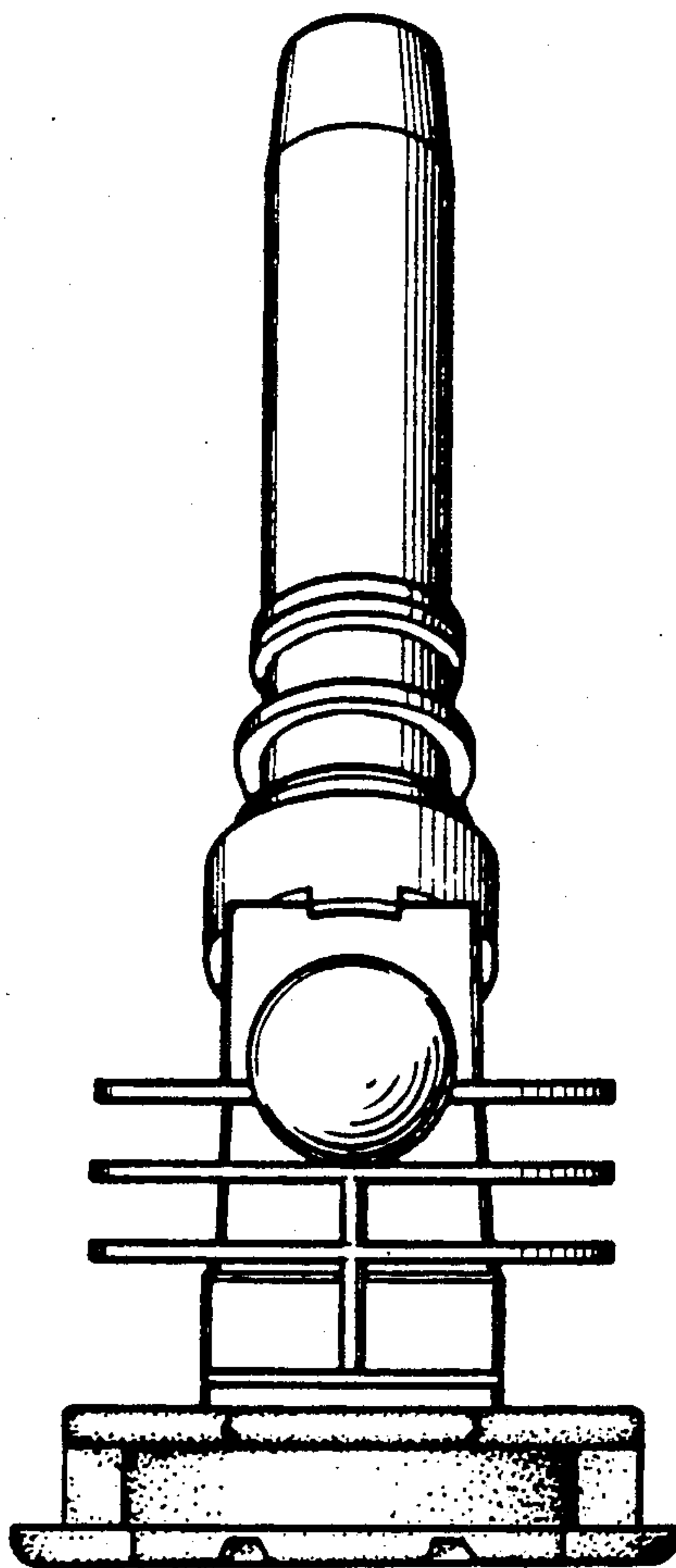


FIG. 2

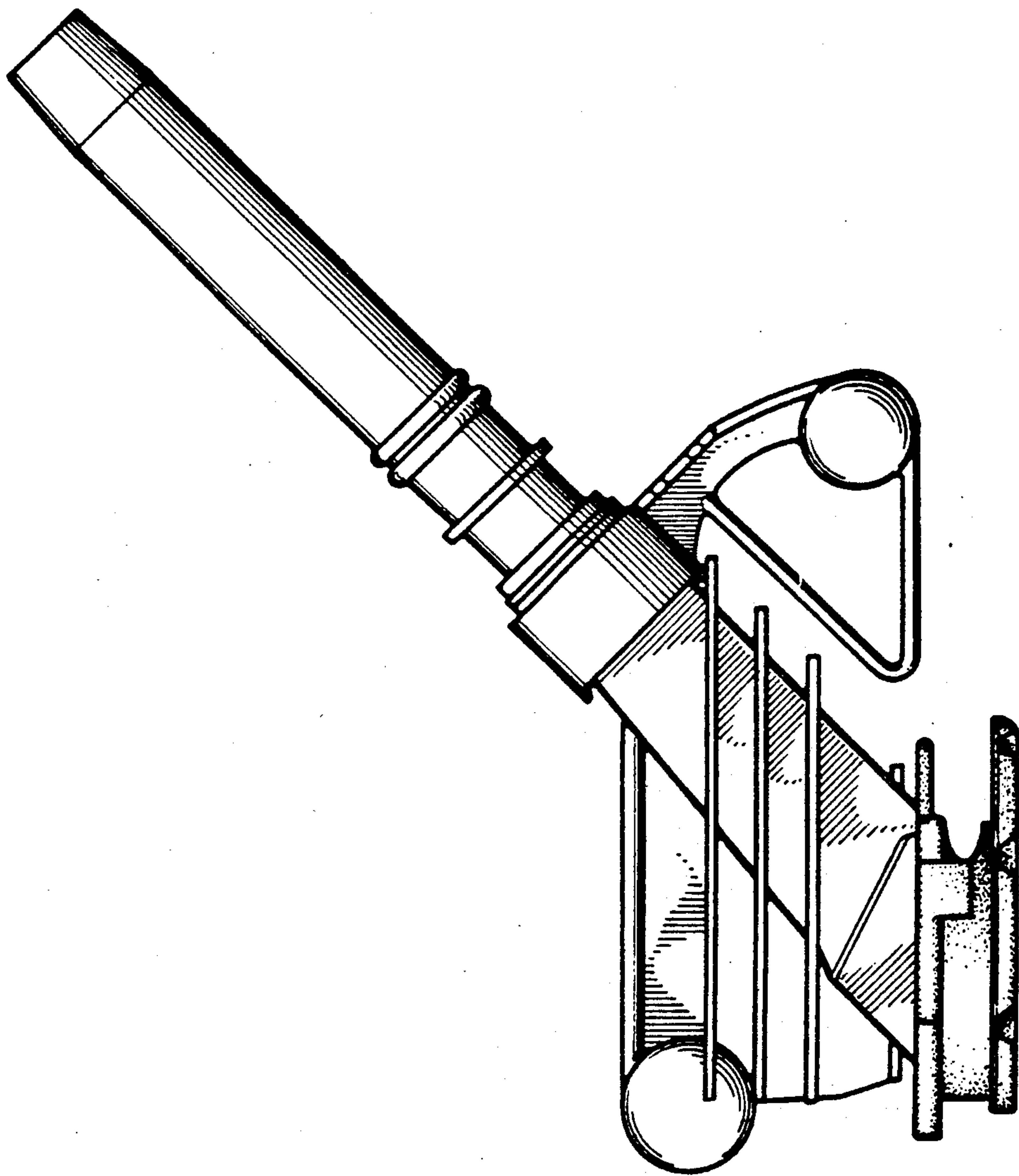


FIG. 3

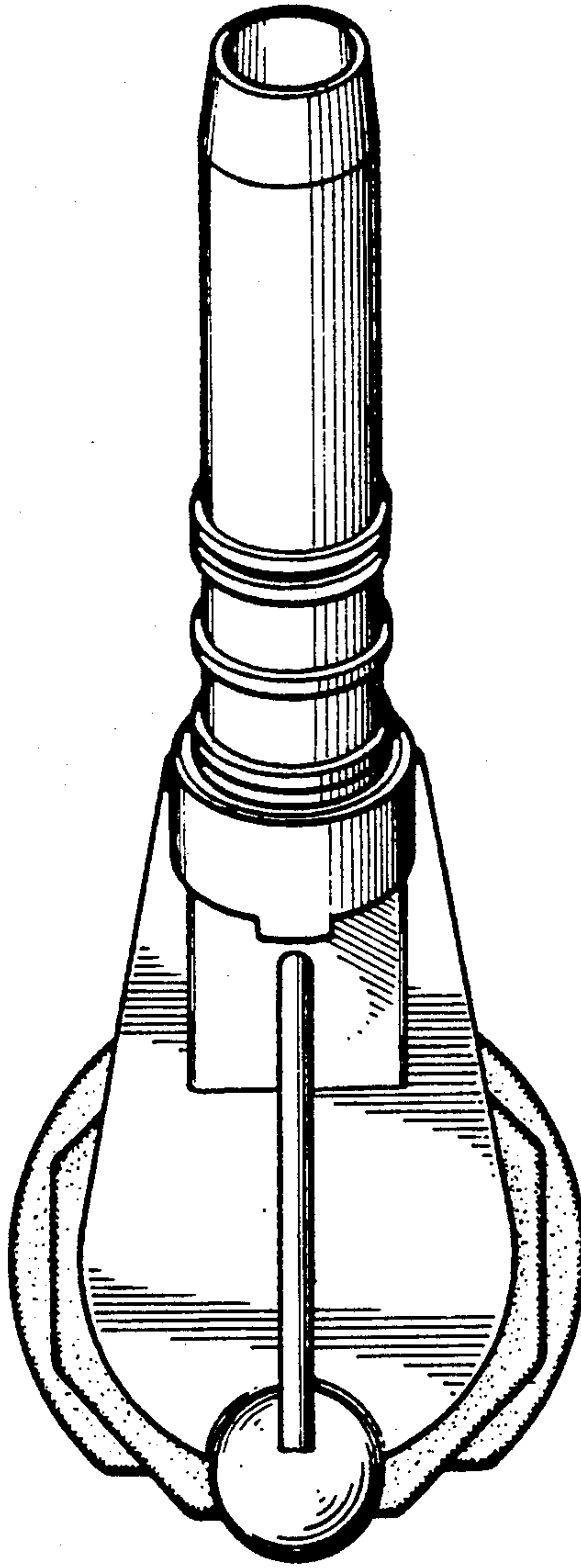


FIG. 4

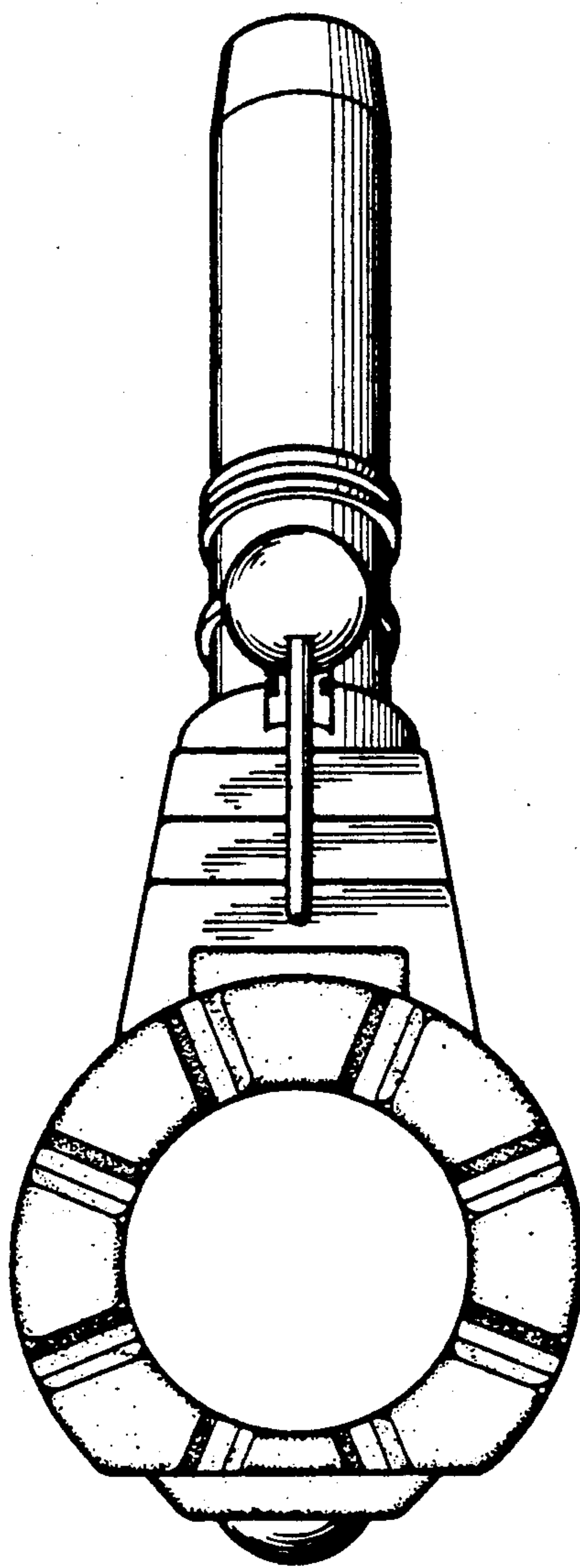


FIG. 5

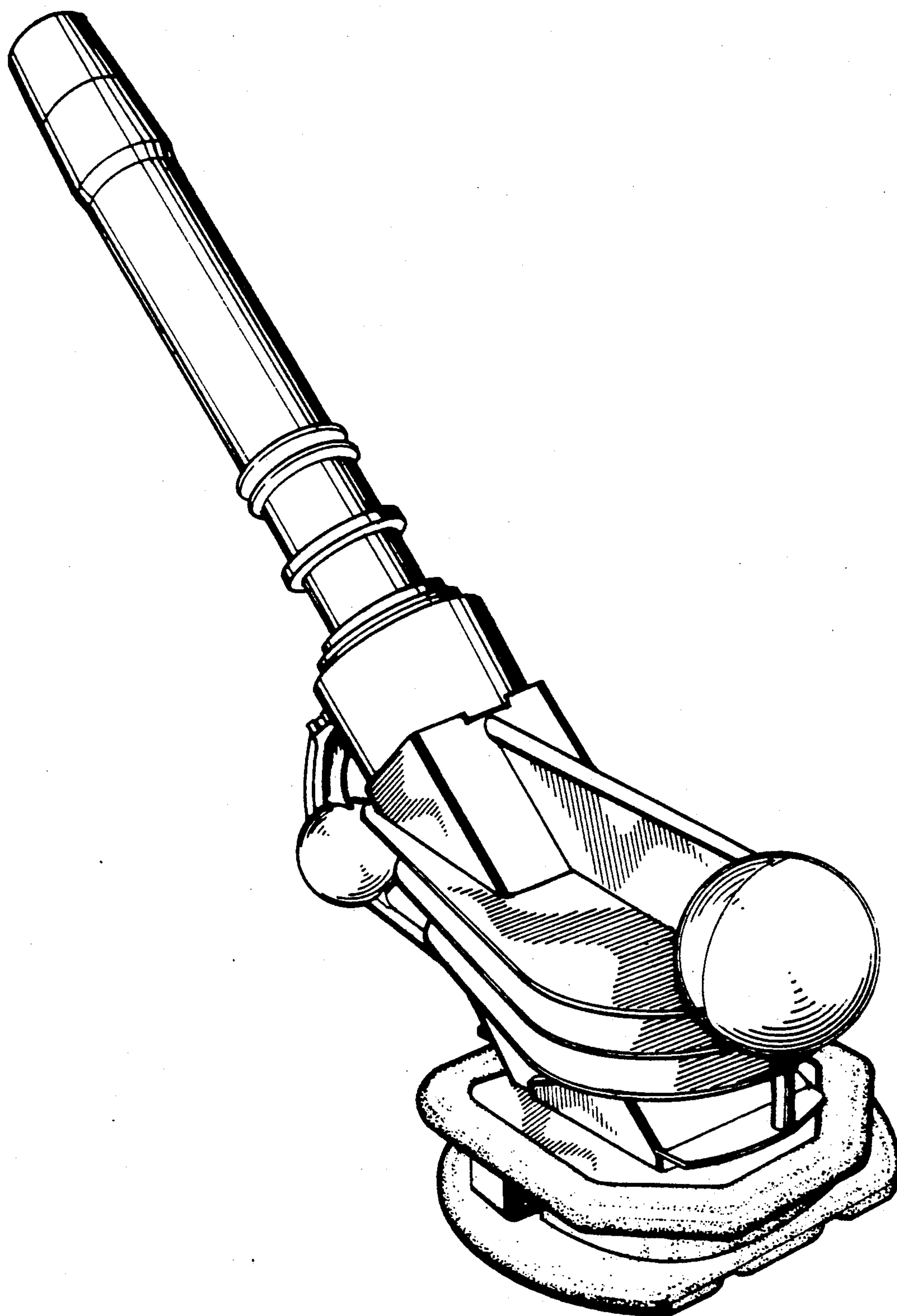


FIG 6

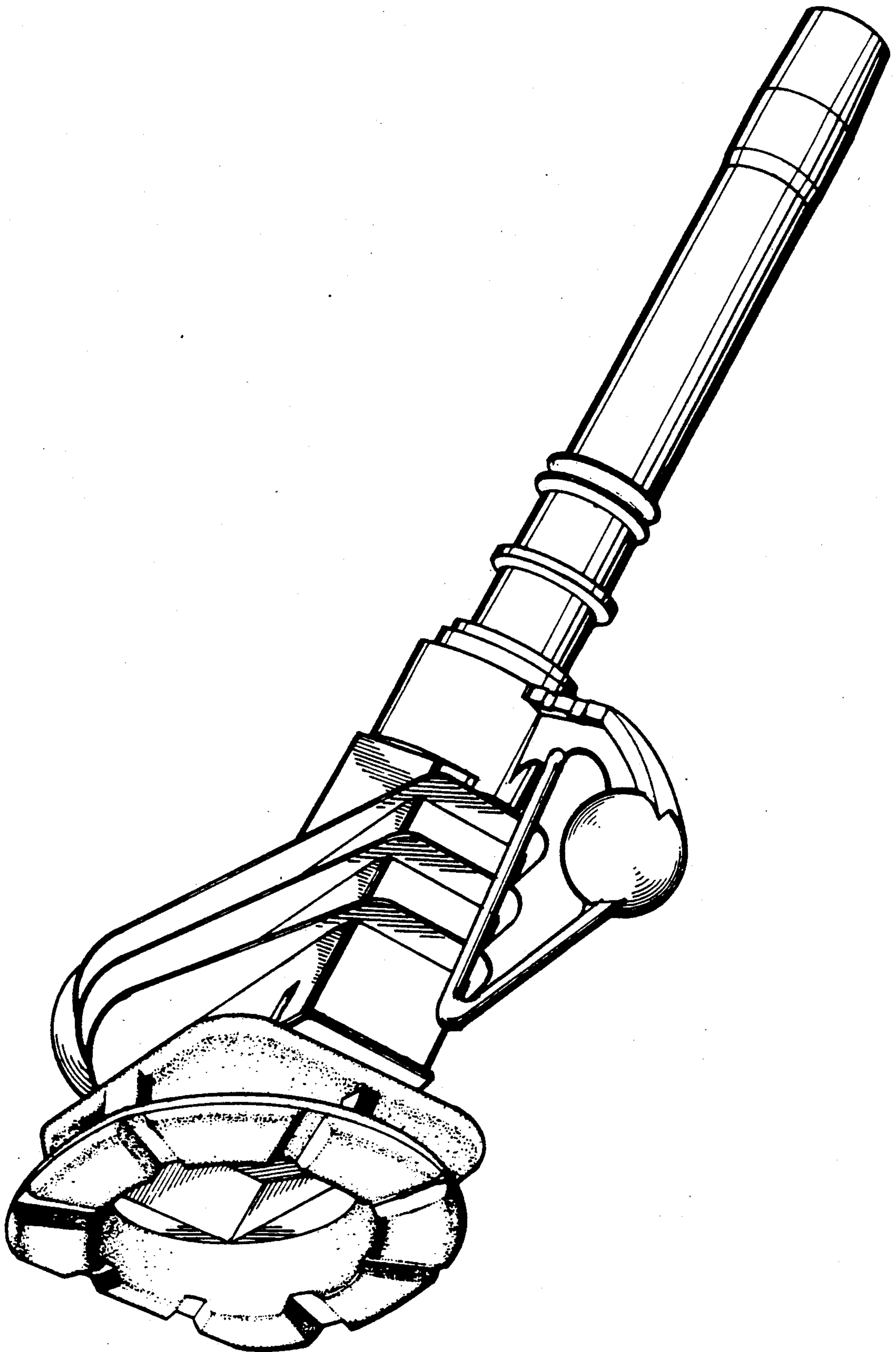


FIG 7