



US00D372488S

United States Patent [19]

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Linnér

[45] Date of Patent: **Aug. 6, 1996

[54] TUBE SEALING SYSTEM

[75] Inventor: Hans Linnér, Kalmar, Sweden

[73] Assignee: Norden Pac Development AB, Sweden

[**] Term: 14 Years

[21] Appl. No.: 28,736

[22] Filed: Sep. 21, 1994

[30] Foreign Application Priority Data

Mar. 24, 1994	[SE]	Sweden	.....	940712
Mar. 24, 1994	[SE]	Sweden	.....	940713
Mar. 24, 1994	[SE]	Sweden	.....	940714
Mar. 24, 1994	[SE]	Sweden	.....	940715
Mar. 24, 1994	[SE]	Sweden	.....	940716
Mar. 24, 1994	[SE]	Sweden	.....	940717
Mar. 24, 1994	[SE]	Sweden	.....	940718

[52] U.S. Cl. D15/146

[58] Field of Search D15/145, 146;
156/477-479

[56] References Cited

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Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Lerner, David, Littenberg, Krumholz & Mentlik

[57] CLAIM

The ornamental design for a tube sealing system, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a nozzle arrangement for the tube sealing system of the present invention;

FIG. 2 is a left side elevational view of the tube sealing system shown in FIG. 1, with the right side view being a mirror image thereof;

FIG. 3 is a front elevational view of the tube sealing system shown in FIG. 1, with a rear elevational view being a mirror image thereof;

FIG. 4 is a top perspective view of the tube sealing system shown in FIG. 1;

FIG. 5 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 6 is a left side elevational view of the tube sealing system shown in FIG. 5, with the right side view being a mirror image thereof;

FIG. 7 is a front elevational view of the tube sealing system shown in FIG. 5, with the rear elevational view being a mirror image thereof;

FIG. 8 is a top perspective view of the tube sealing system shown in FIG. 5;

FIG. 9 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 10 is a left side elevational view of the tube sealing system shown in FIG. 9, with the right side view being a mirror image thereof;

FIG. 11 is a front elevational view of the tube sealing system shown in FIG. 9 with the rear elevational view being a mirror image thereof;

FIG. 12 is a top perspective view of the tube sealing system shown in FIG. 9;

FIG. 13 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 14 is a left side elevational view of the tube sealing system shown in FIG. 13, with the right side view being a mirror image thereof;

FIG. 15 is a front elevational view of the tube sealing system shown in FIG. 13, with the rear elevational view being a mirror image thereof;

FIG. 16 is a top perspective view of the tube sealing system shown in FIG. 13;

FIG. 17 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 18 is a left side elevational view of the tube sealing system shown in FIG. 17, with the right side view being a mirror image thereof;

FIG. 19 is a front elevational view of the tube sealing system shown in FIG. 17, with the rear elevational view being a mirror image thereof;

FIG. 20 is a top perspective view of the tube sealing system shown in FIG. 17;

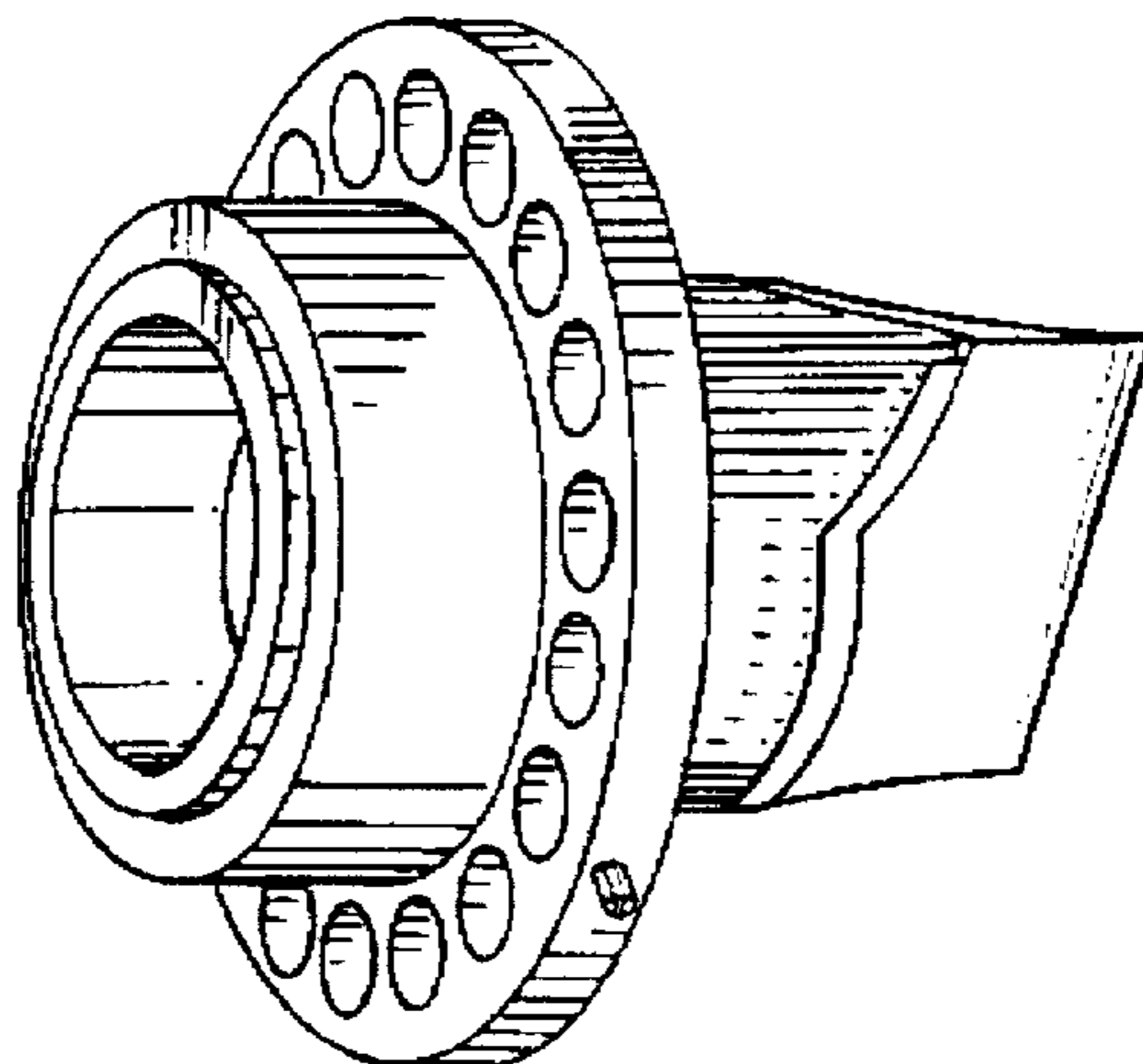


FIG. 21 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 22 is a left side elevational view of the tube sealing system shown in FIG. 21, with the right side view being a mirror image thereof;

FIG. 23 is a front elevational view of the tube sealing system shown in FIG. 21, with the rear elevational view being a mirror image thereof;

FIG. 24 is a top perspective view of the tube sealing system shown in FIG. 21;

FIG. 25 is a perspective view for another embodiment of the tube sealing system of the present invention;

FIG. 26 is a left side elevational view of the tube sealing system shown in FIG. 25, with the right side view being a mirror image thereof;

FIG. 27 is a front elevational view of the tube sealing system shown in FIG. 25, with the rear elevational view being a mirror image thereof; and,

FIG. 28 is a top perspective view of the tube sealing system shown in FIG. 25.

1 Claim, 7 Drawing Sheets

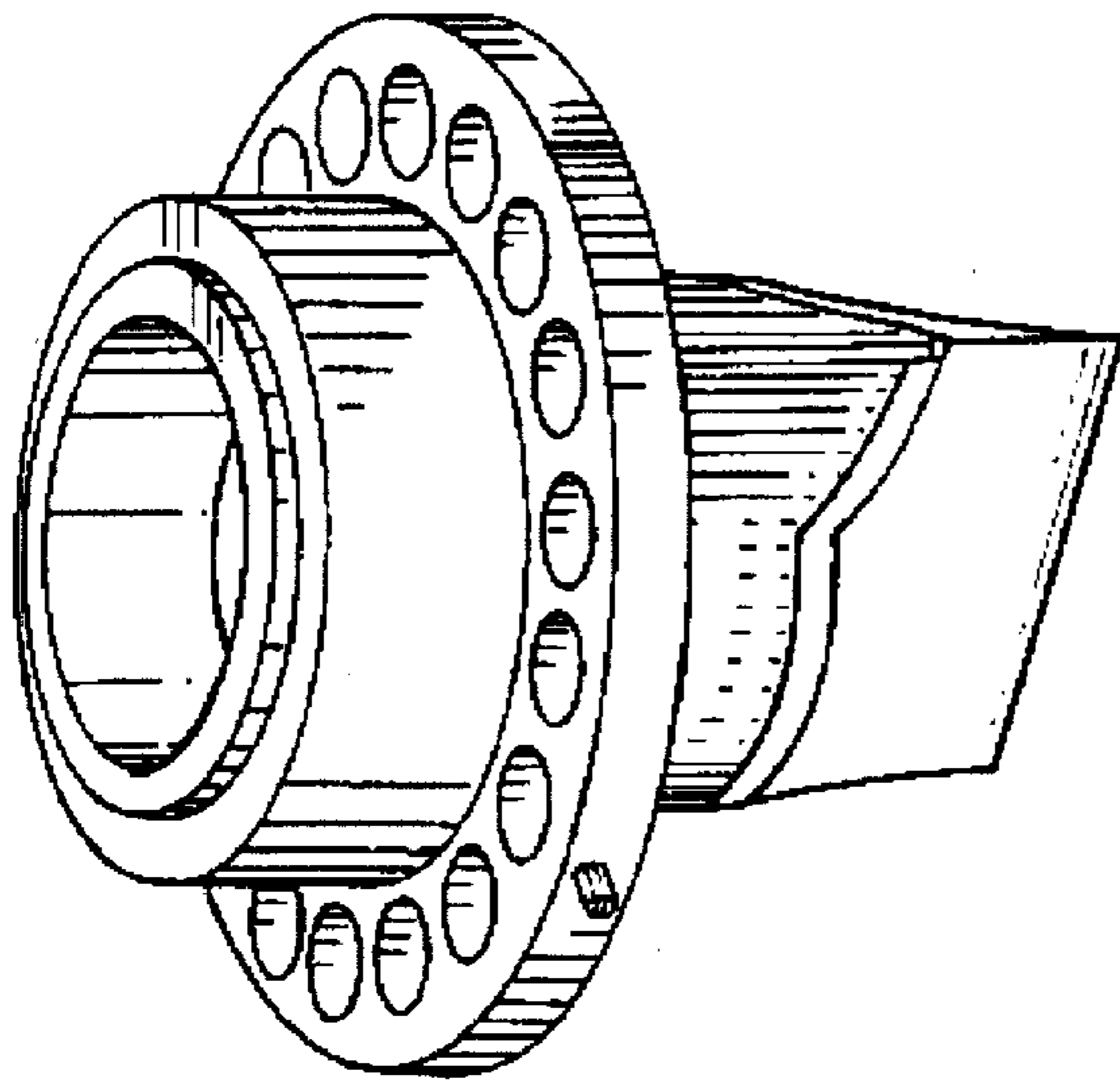


FIG. 1

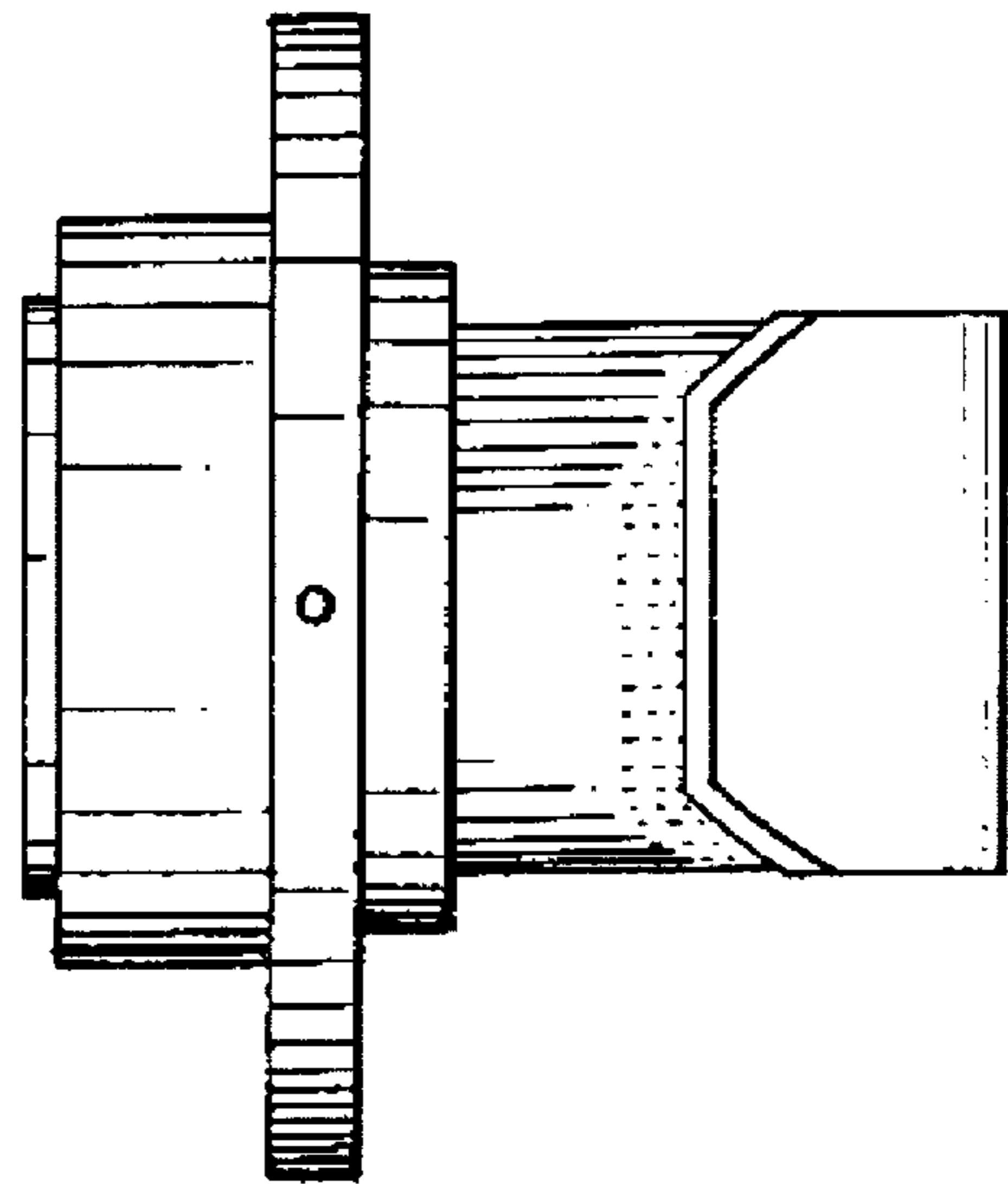


FIG. 2

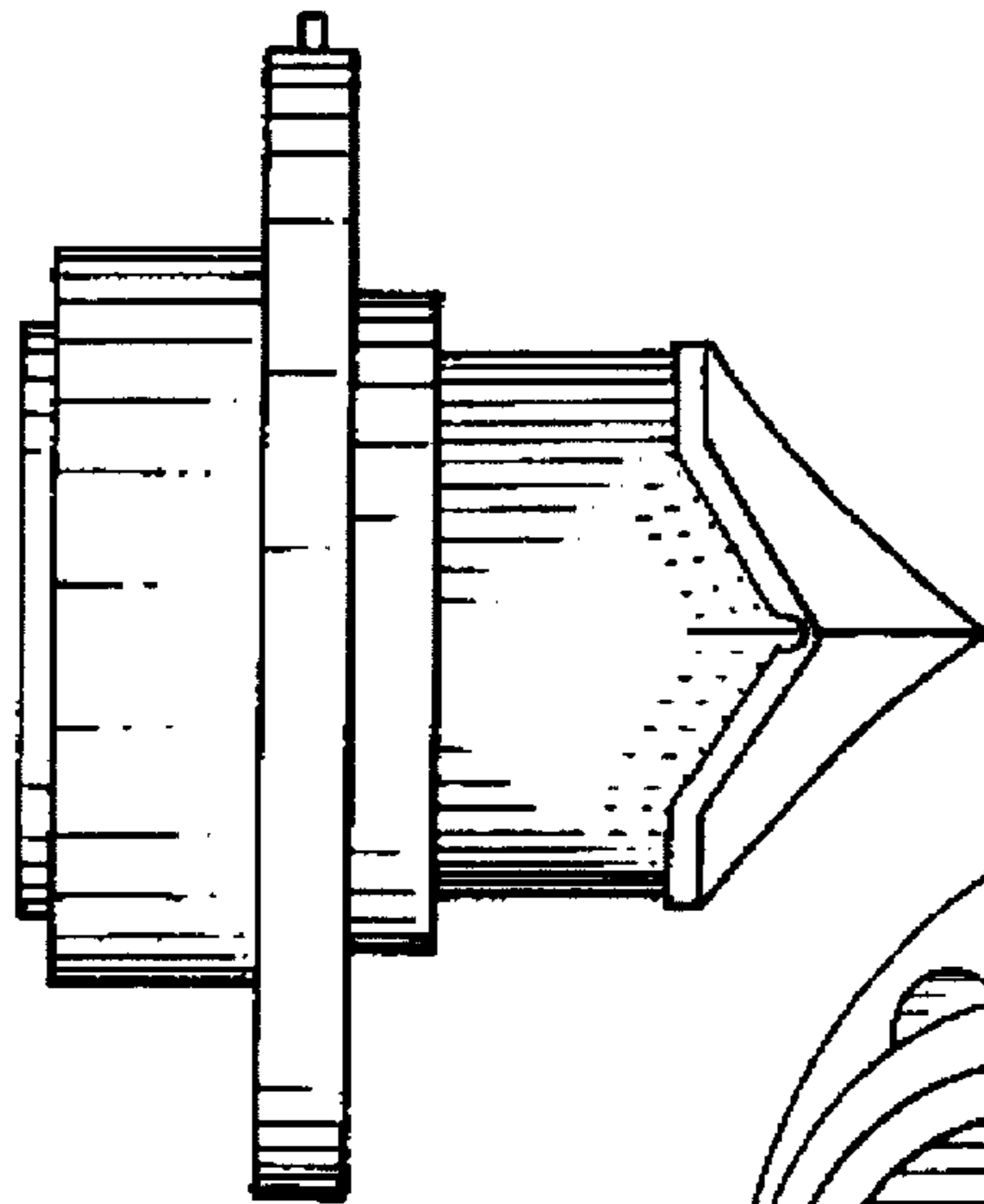


FIG. 3

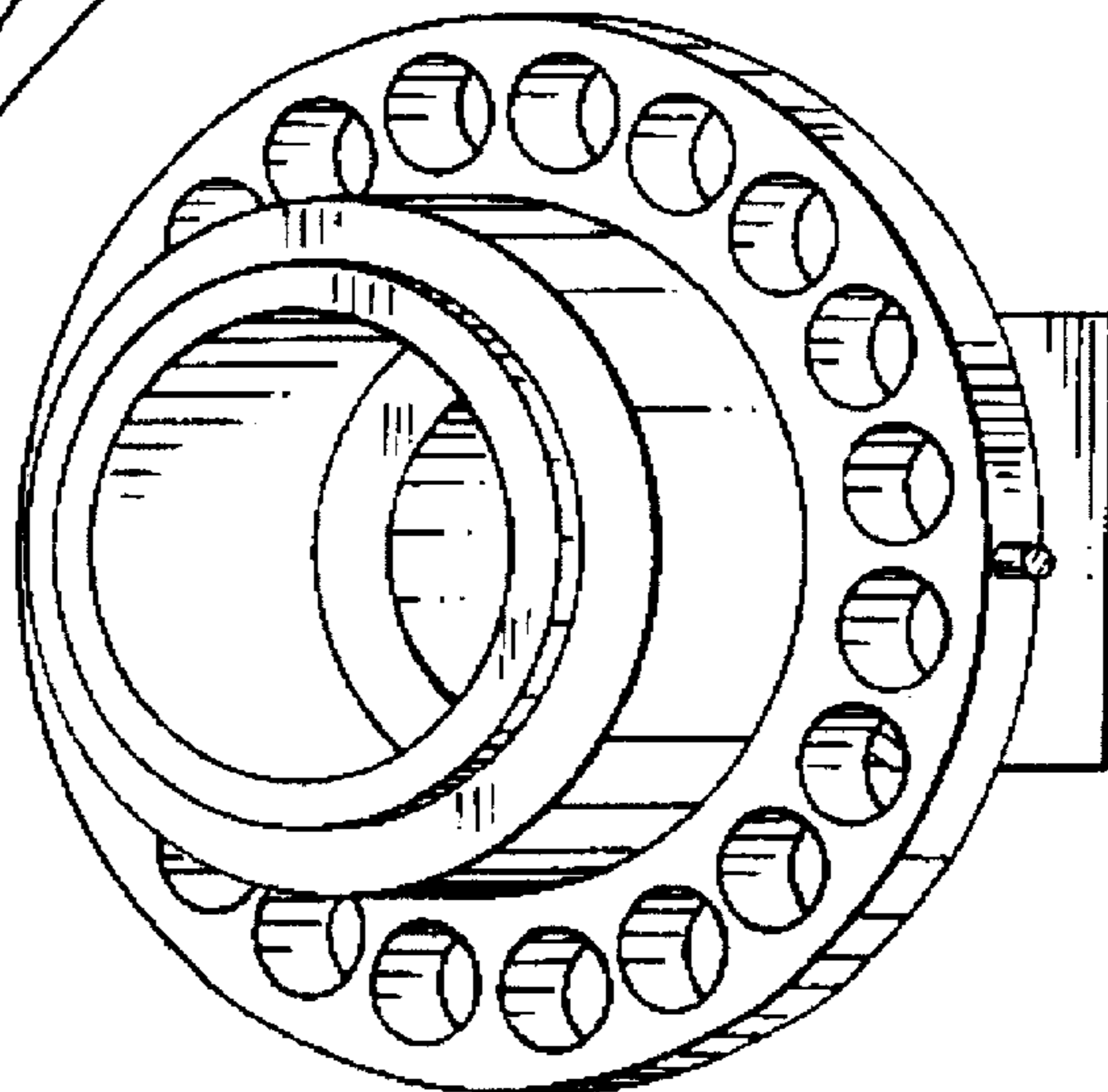


FIG. 4

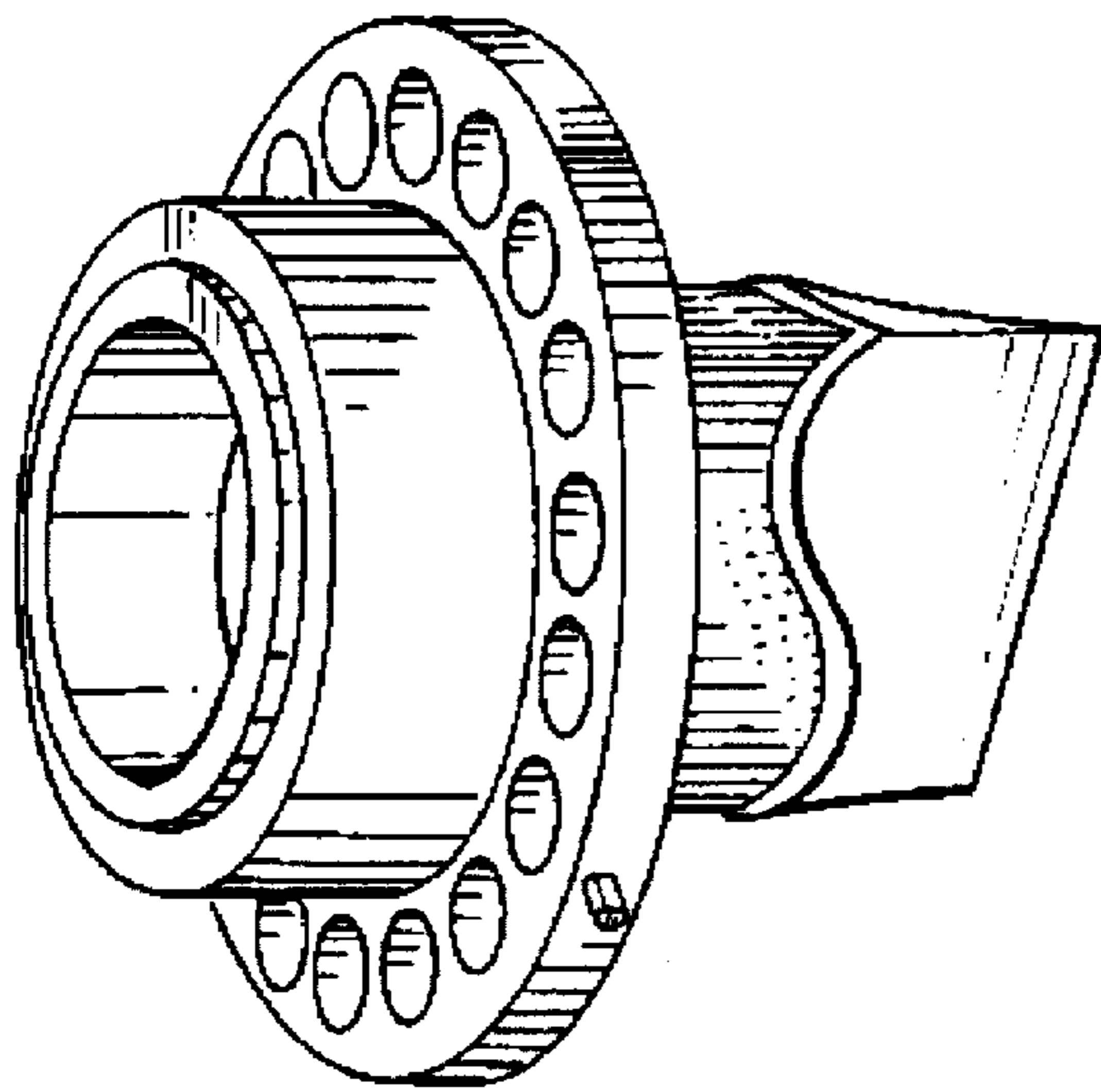


FIG. 5

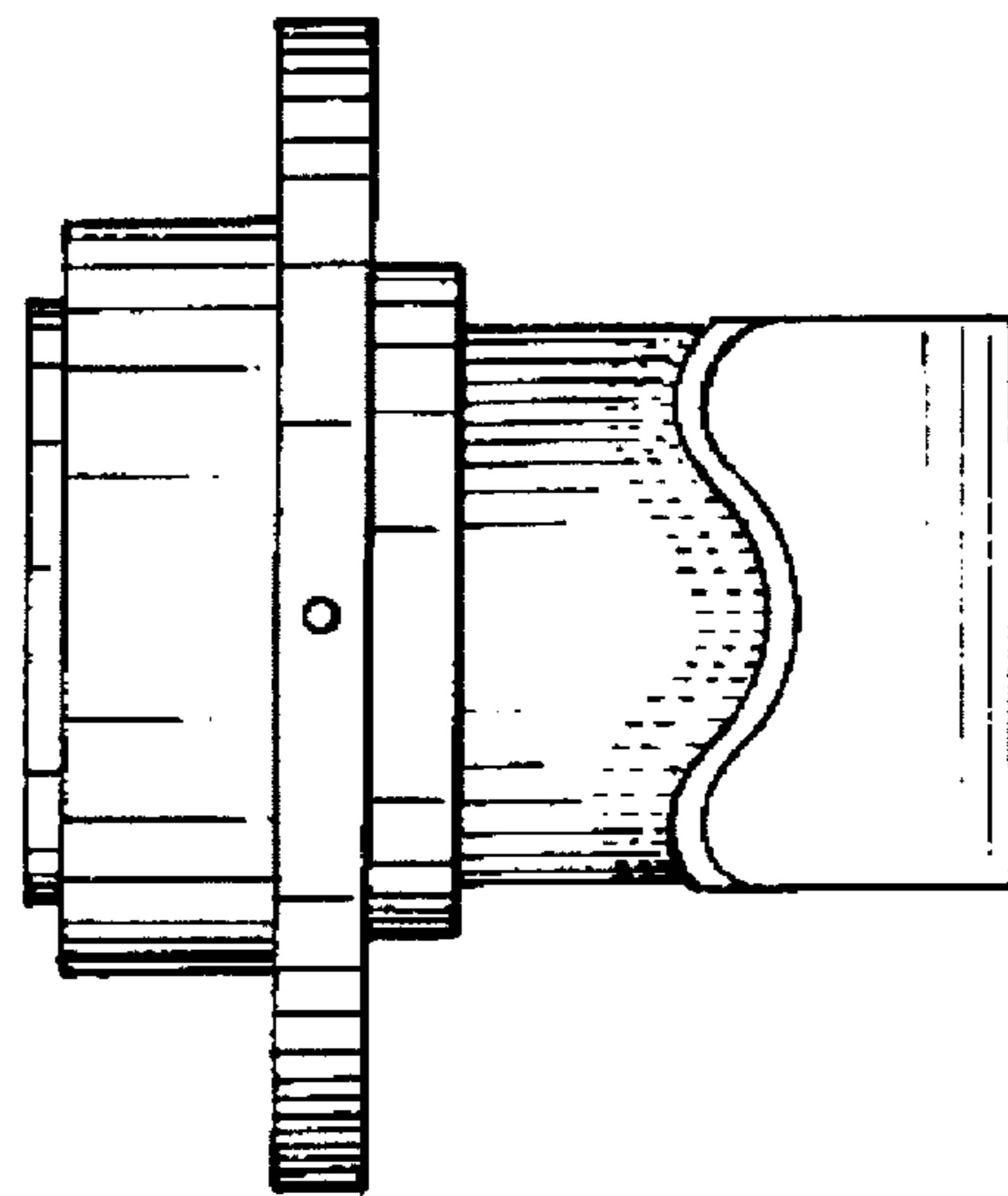


FIG. 6

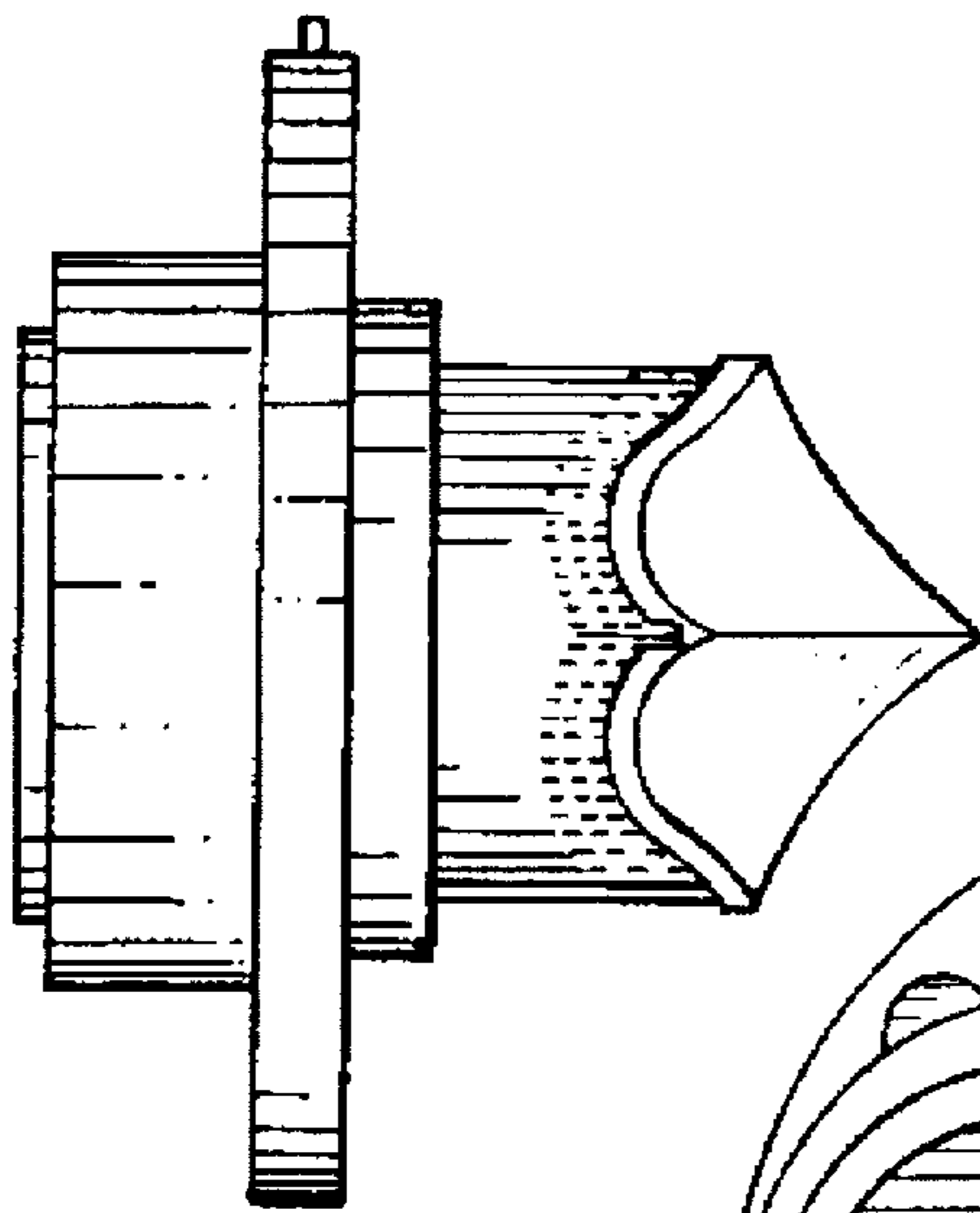


FIG. 7

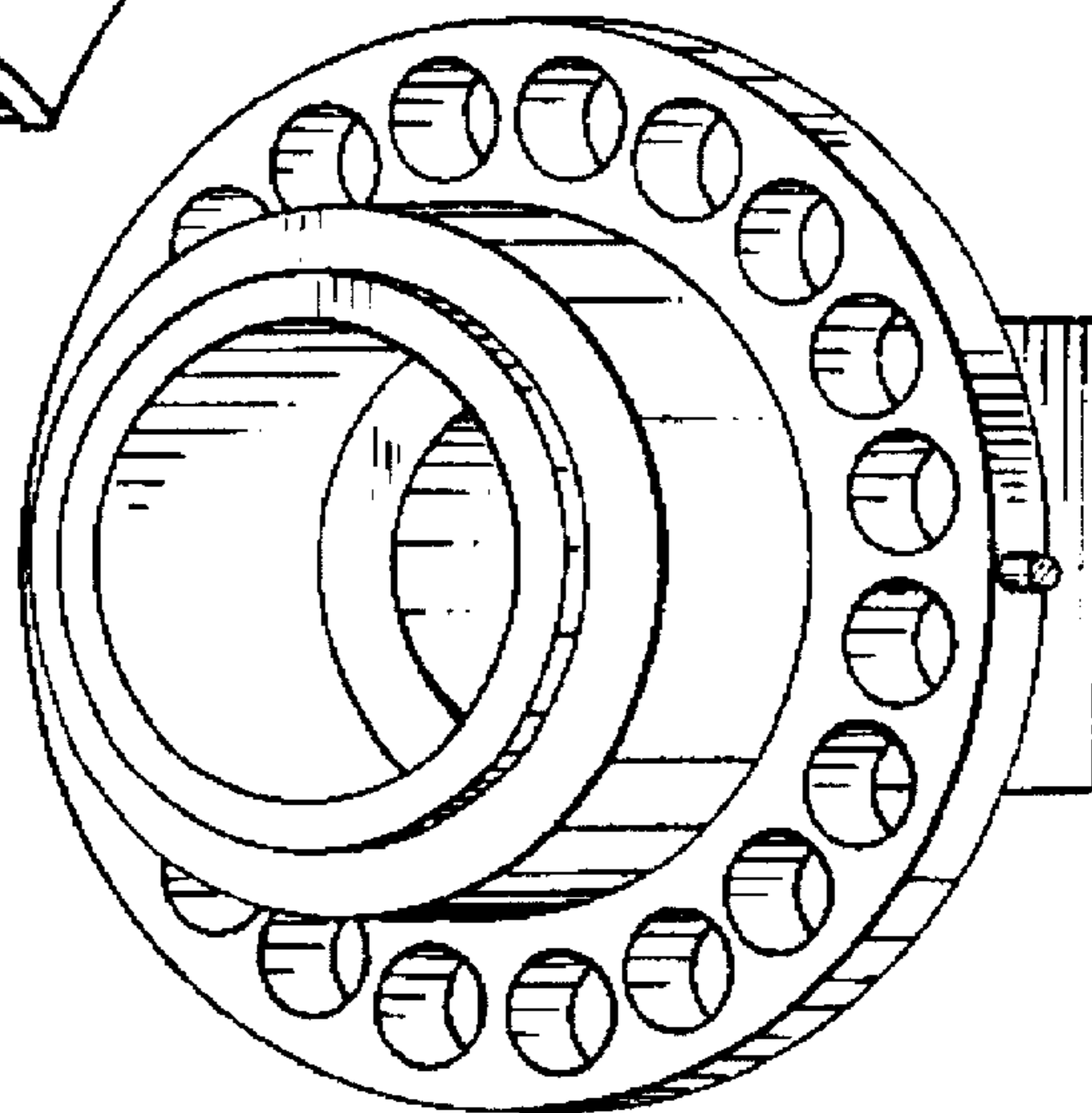


FIG. 8

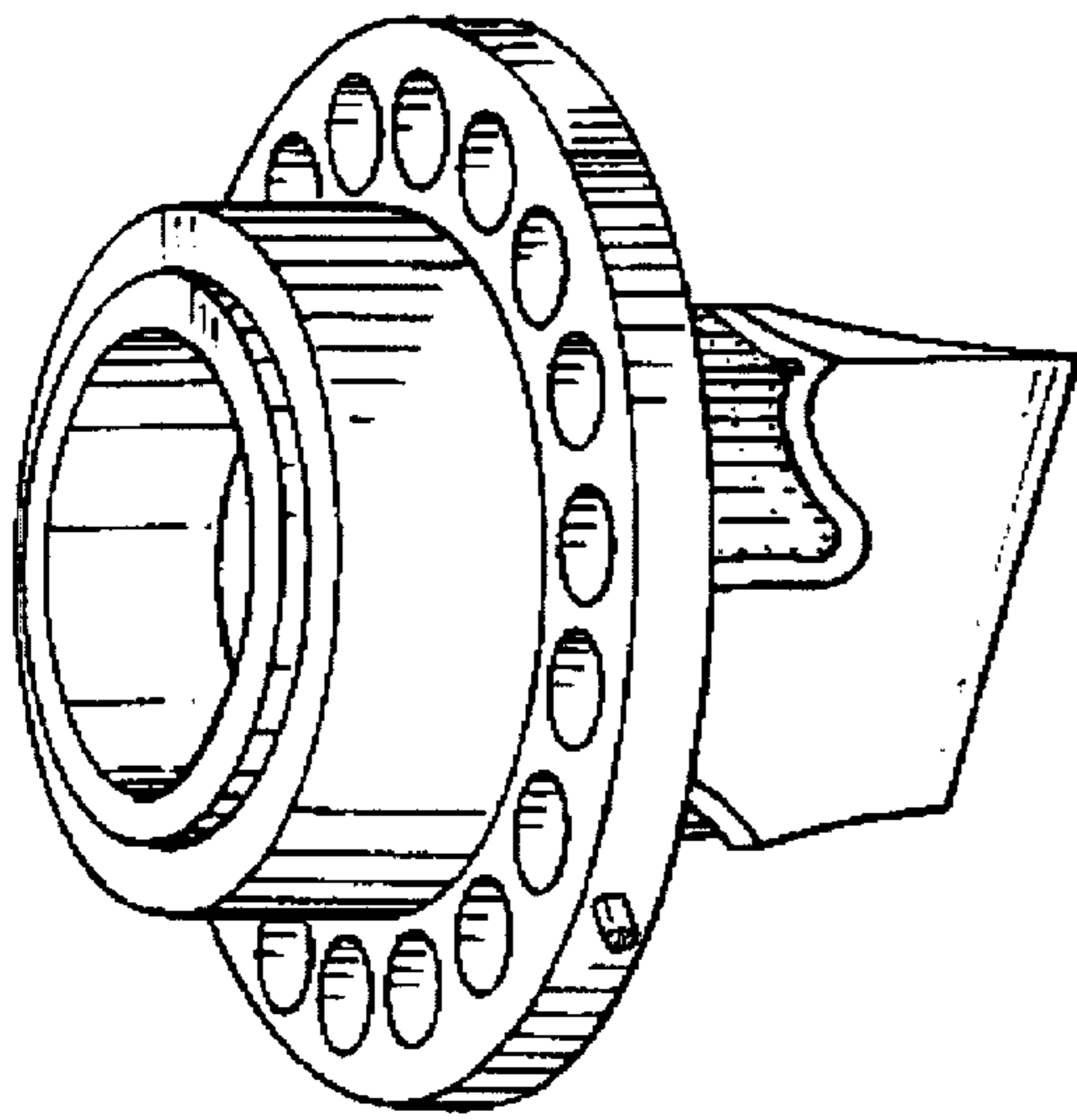


FIG. 9

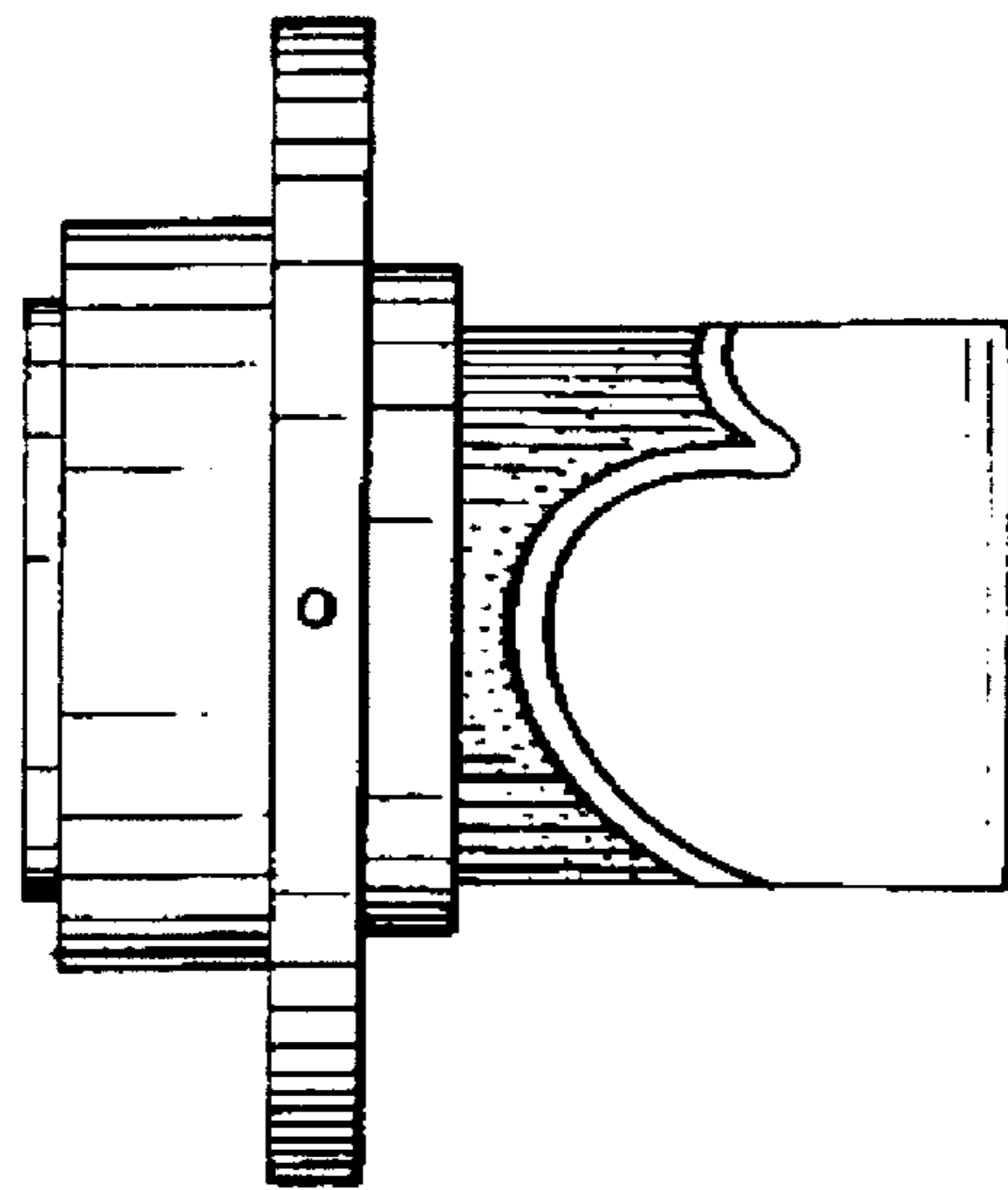


FIG. 10

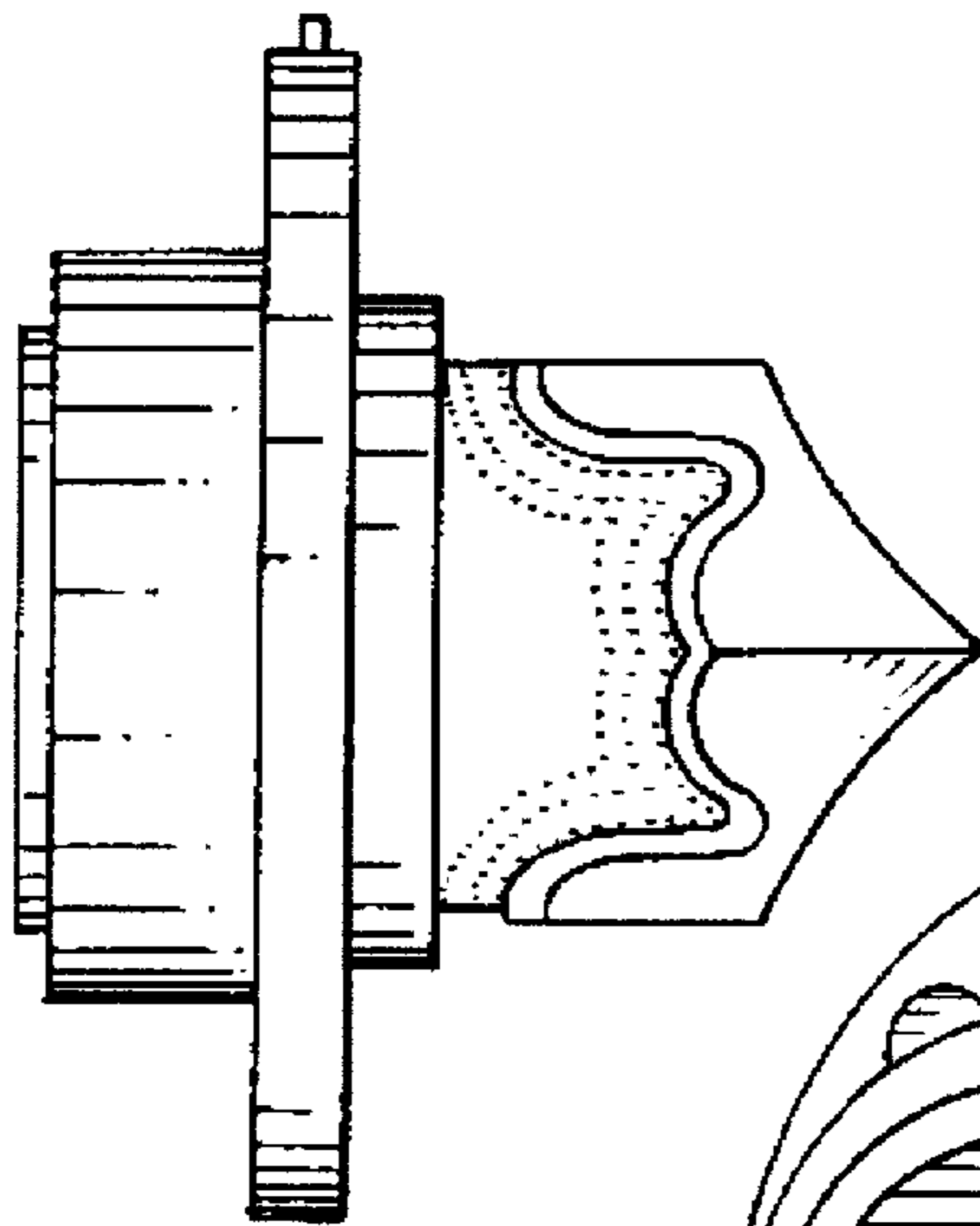


FIG. 11

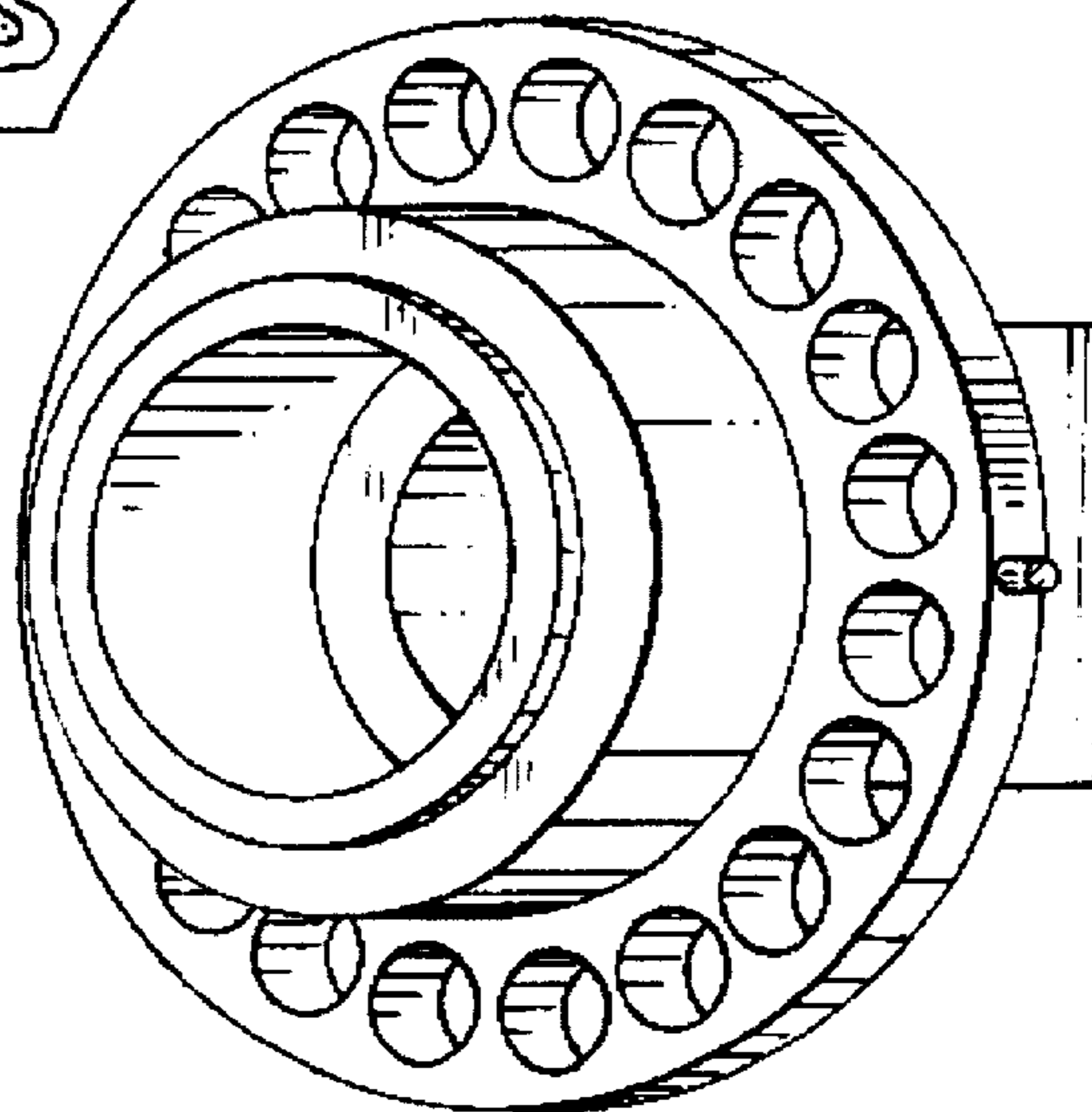


FIG. 12

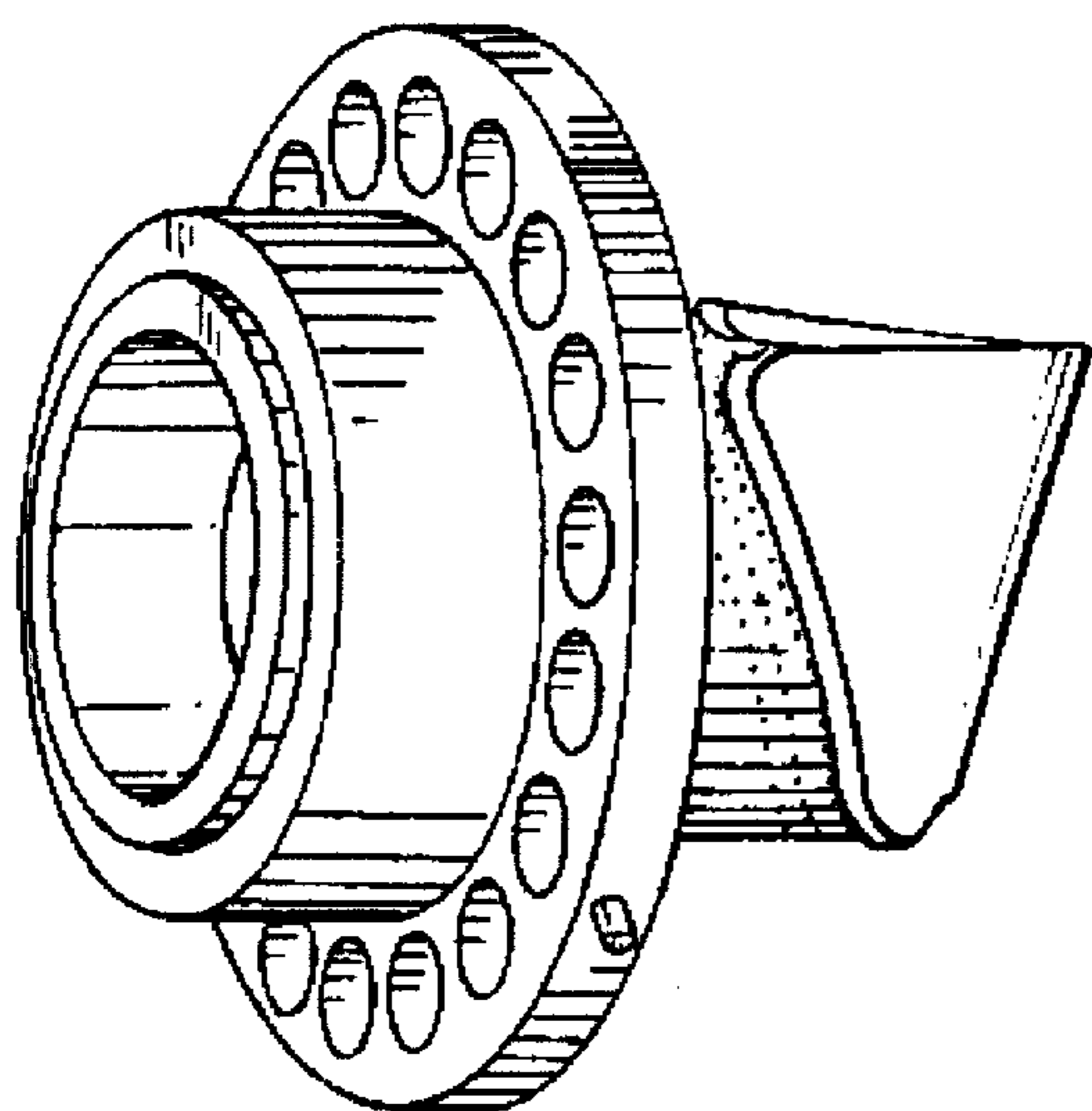


FIG. 13

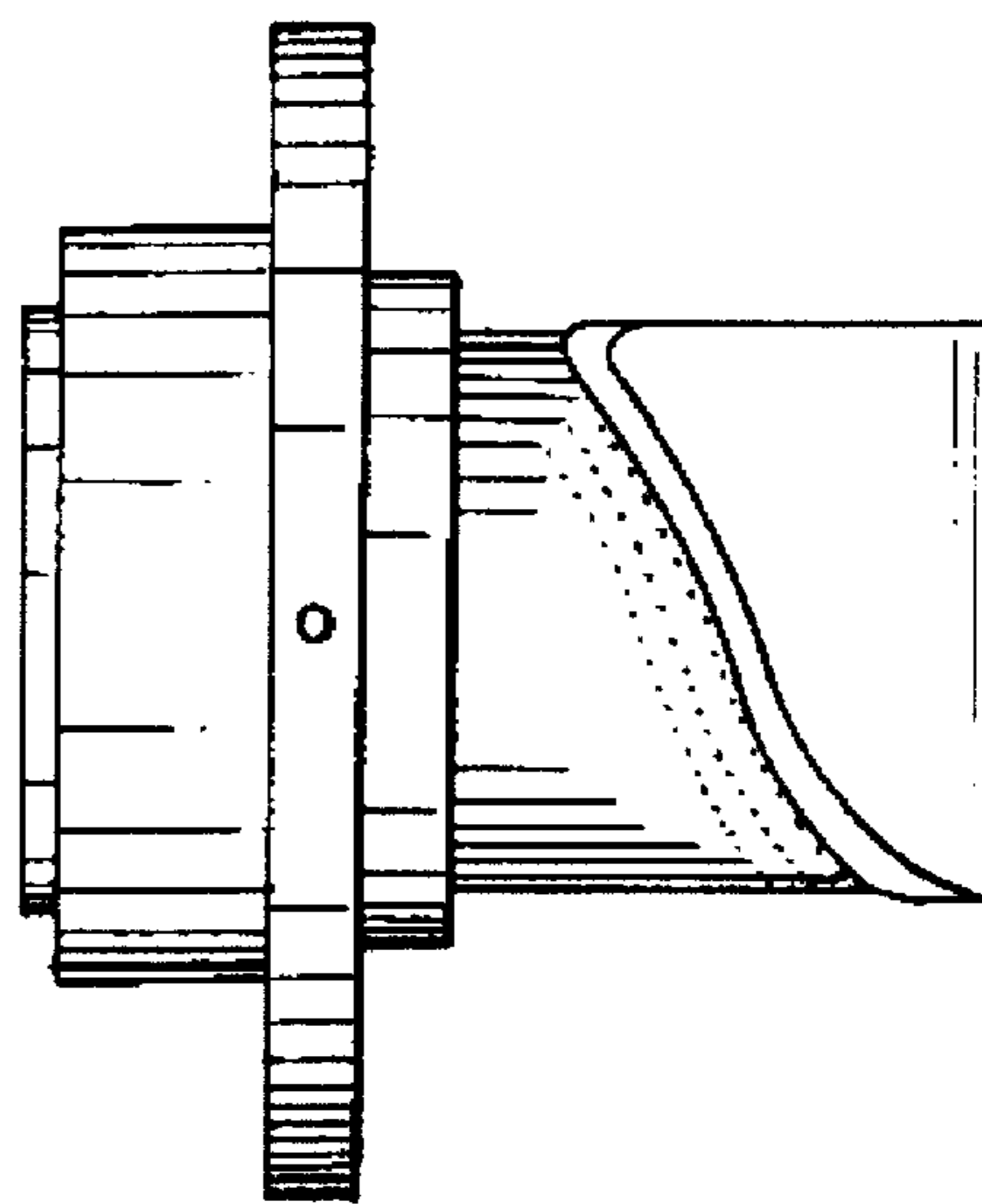


FIG. 14

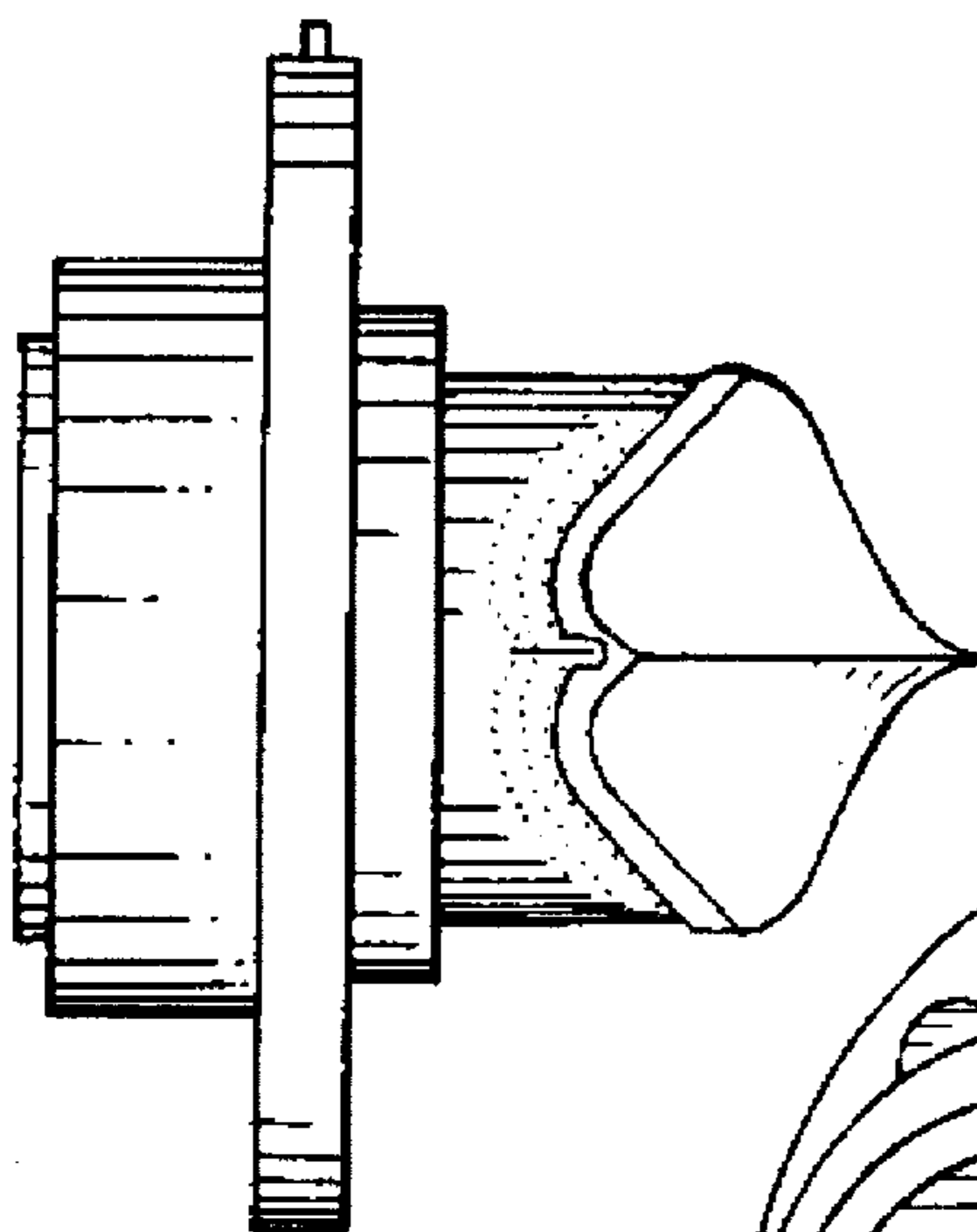


FIG. 15

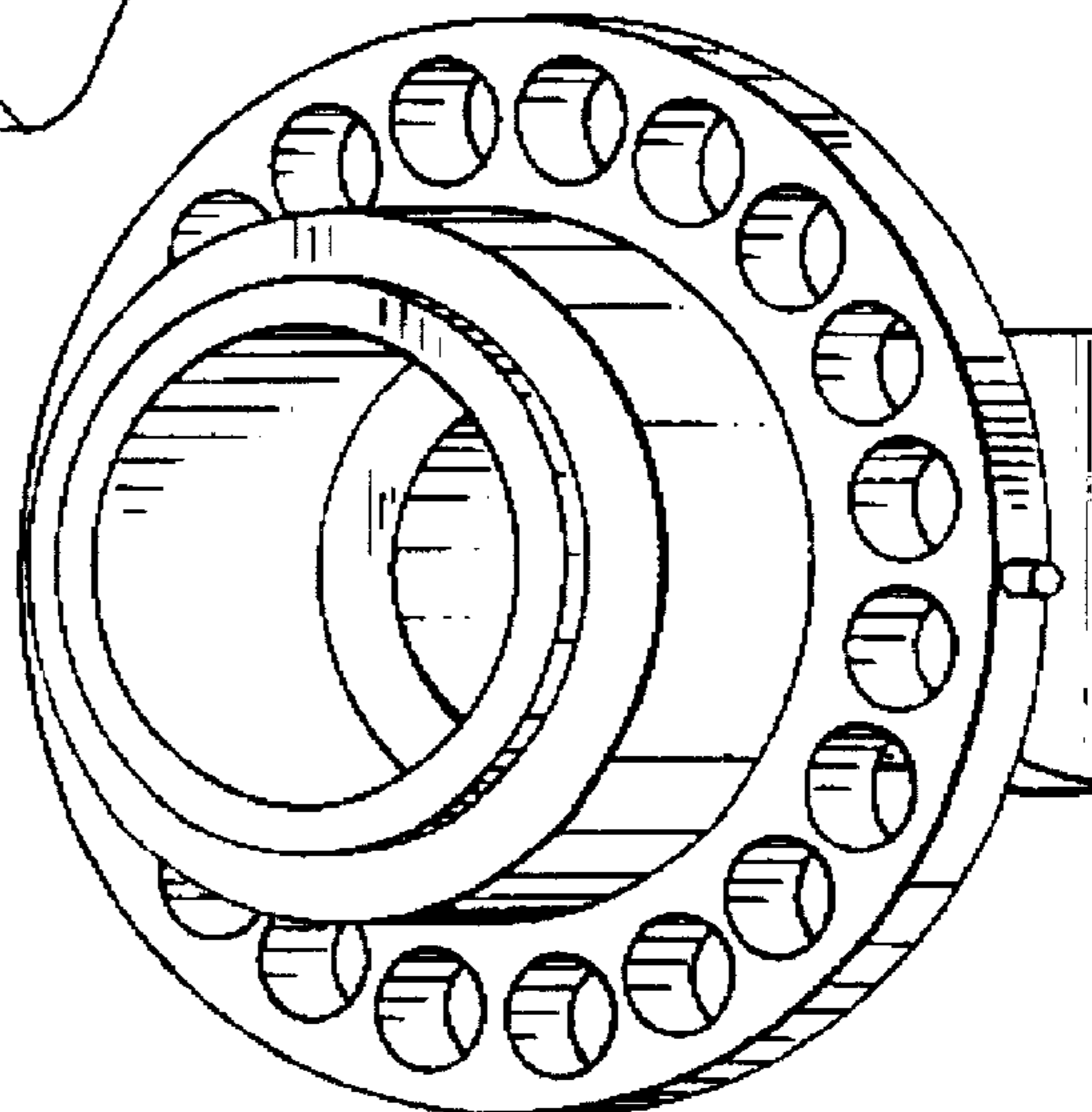


FIG. 16

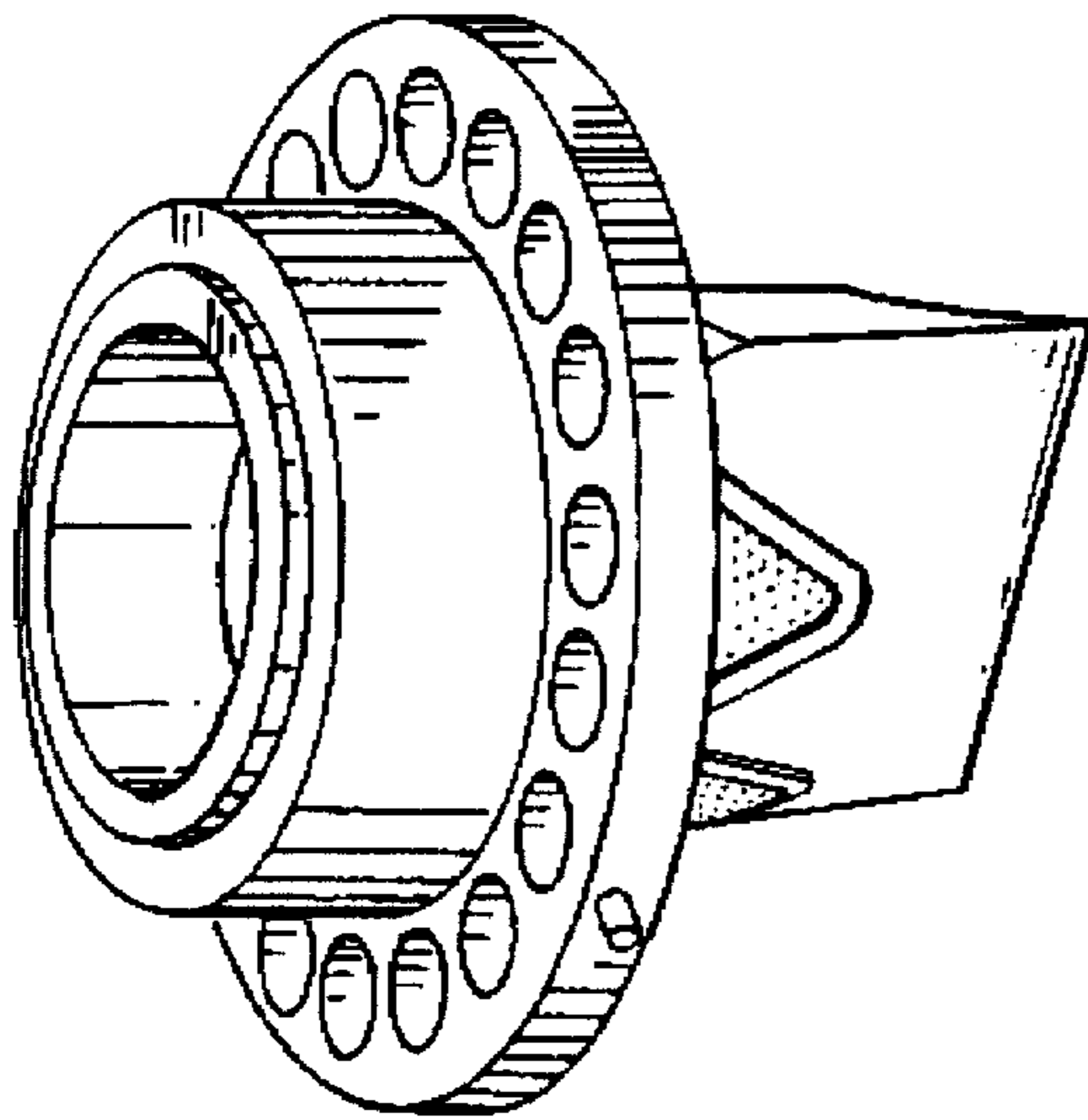


FIG. 17

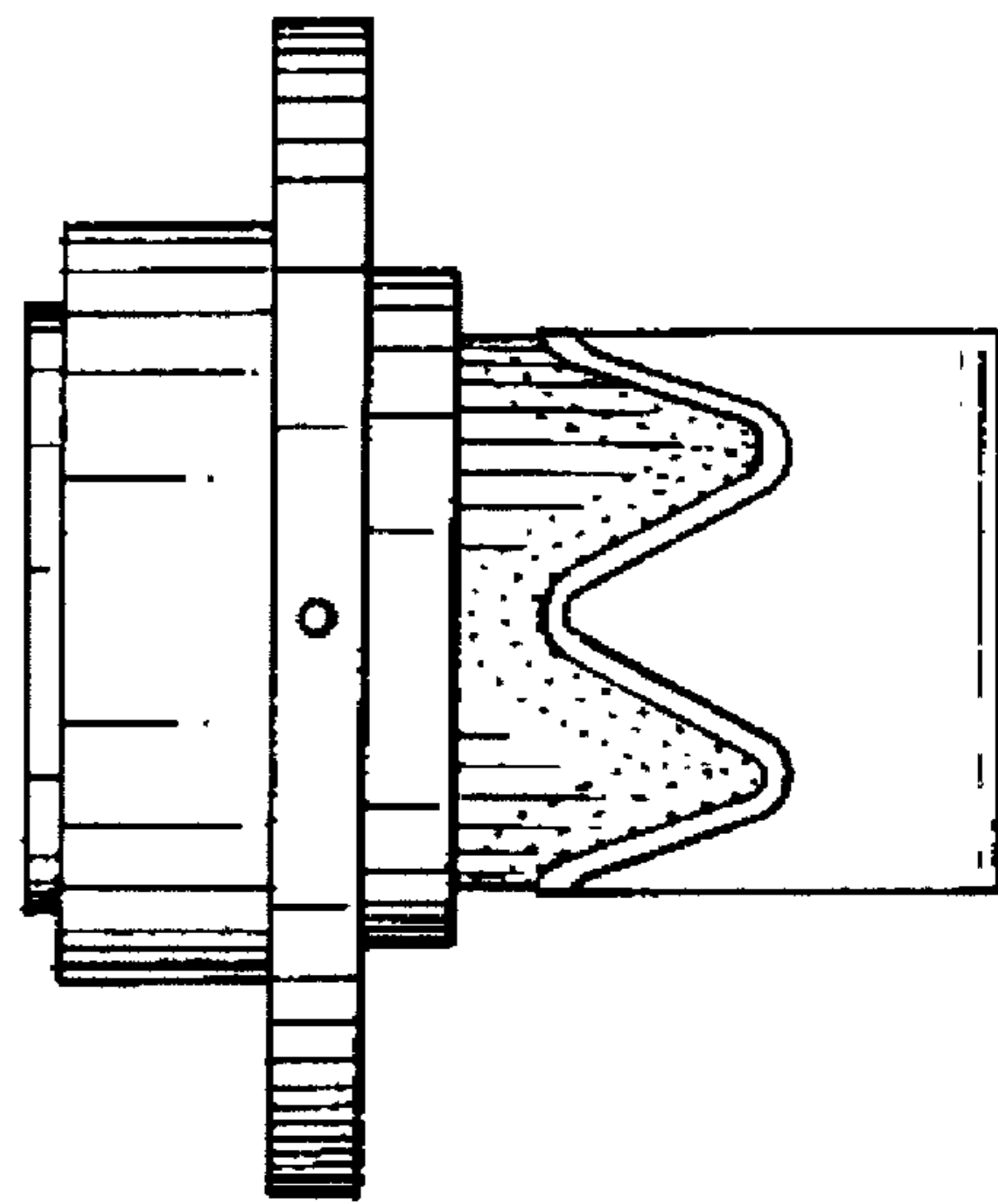


FIG. 18

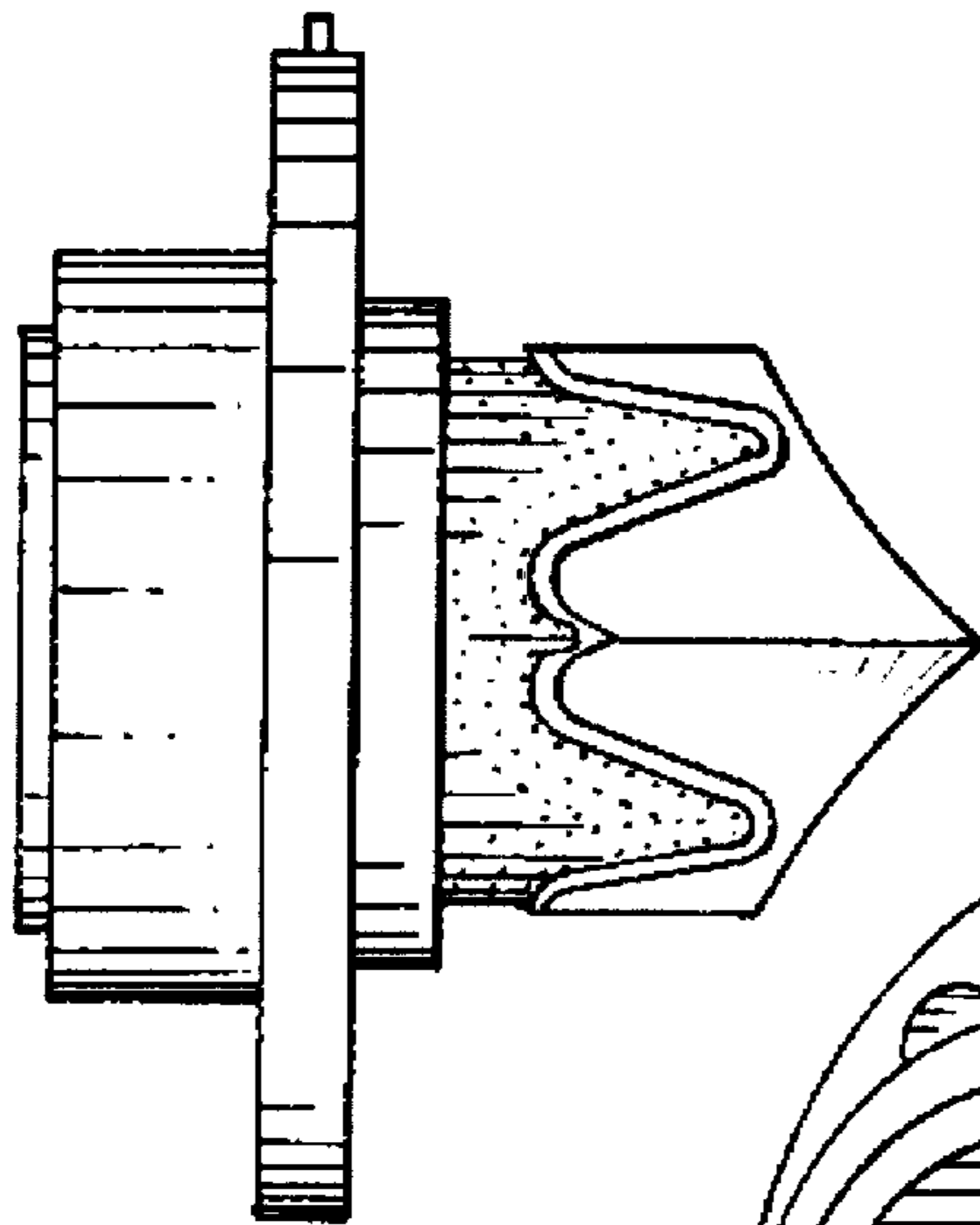


FIG. 19

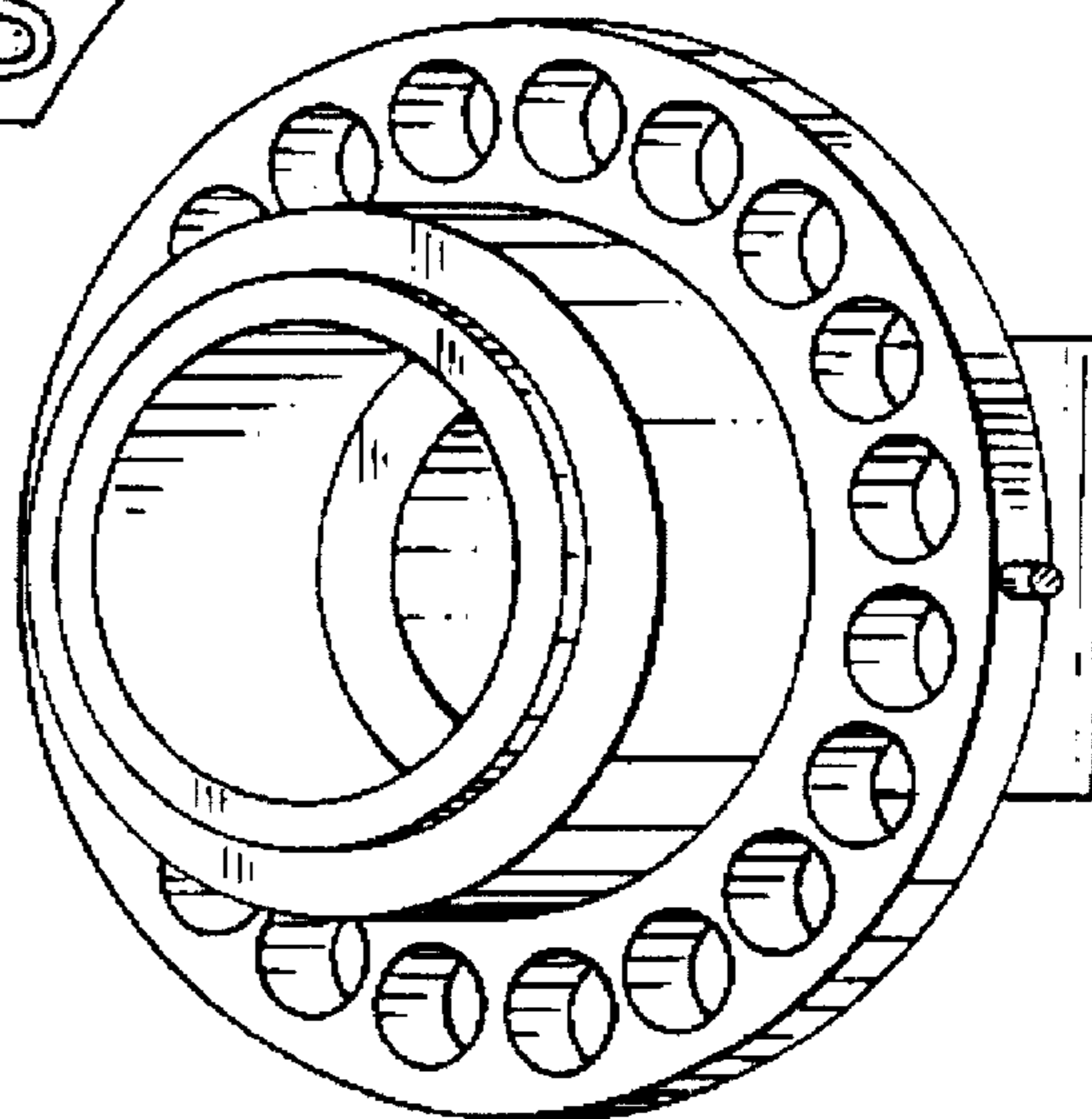


FIG. 20

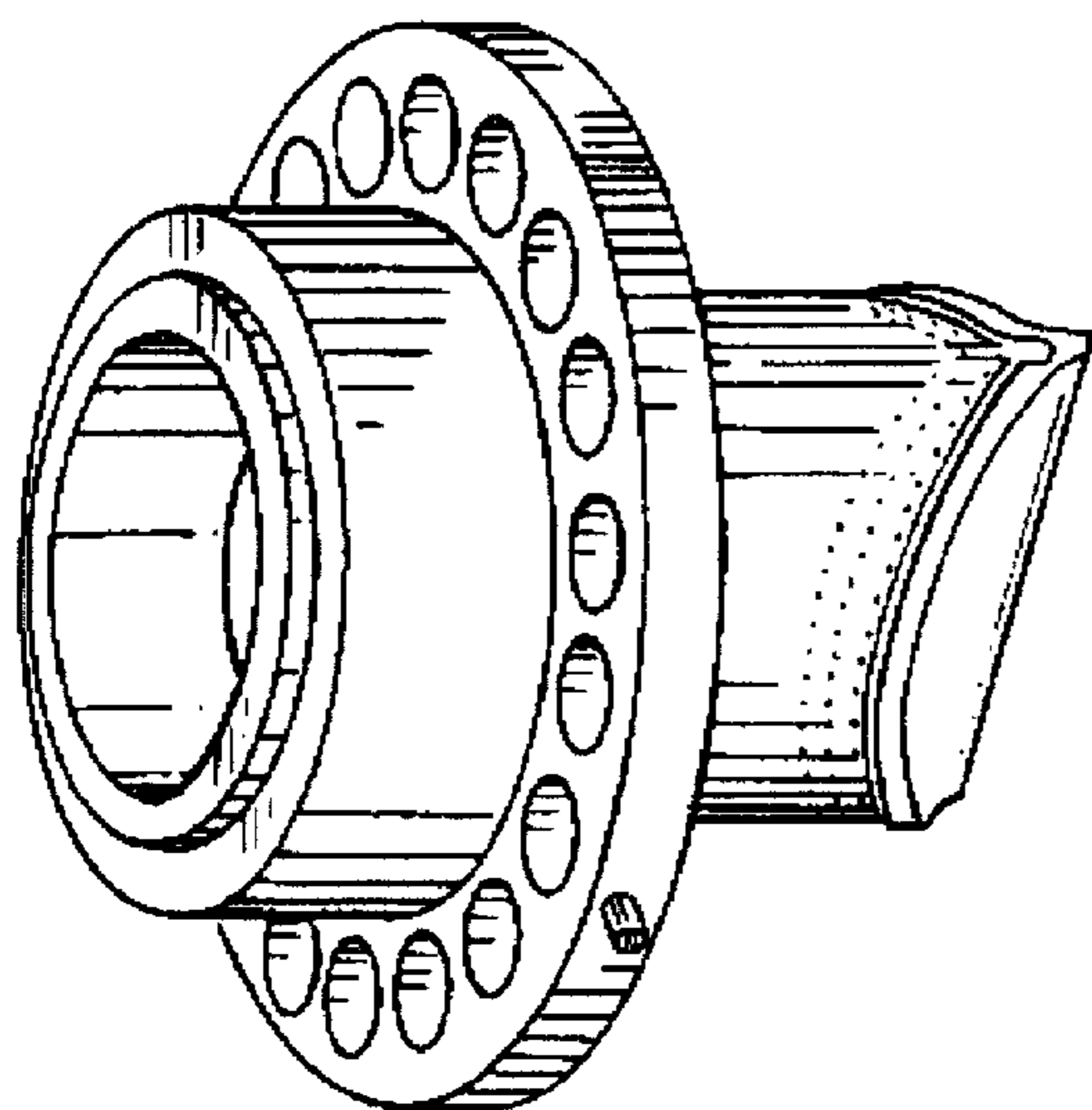


FIG. 21

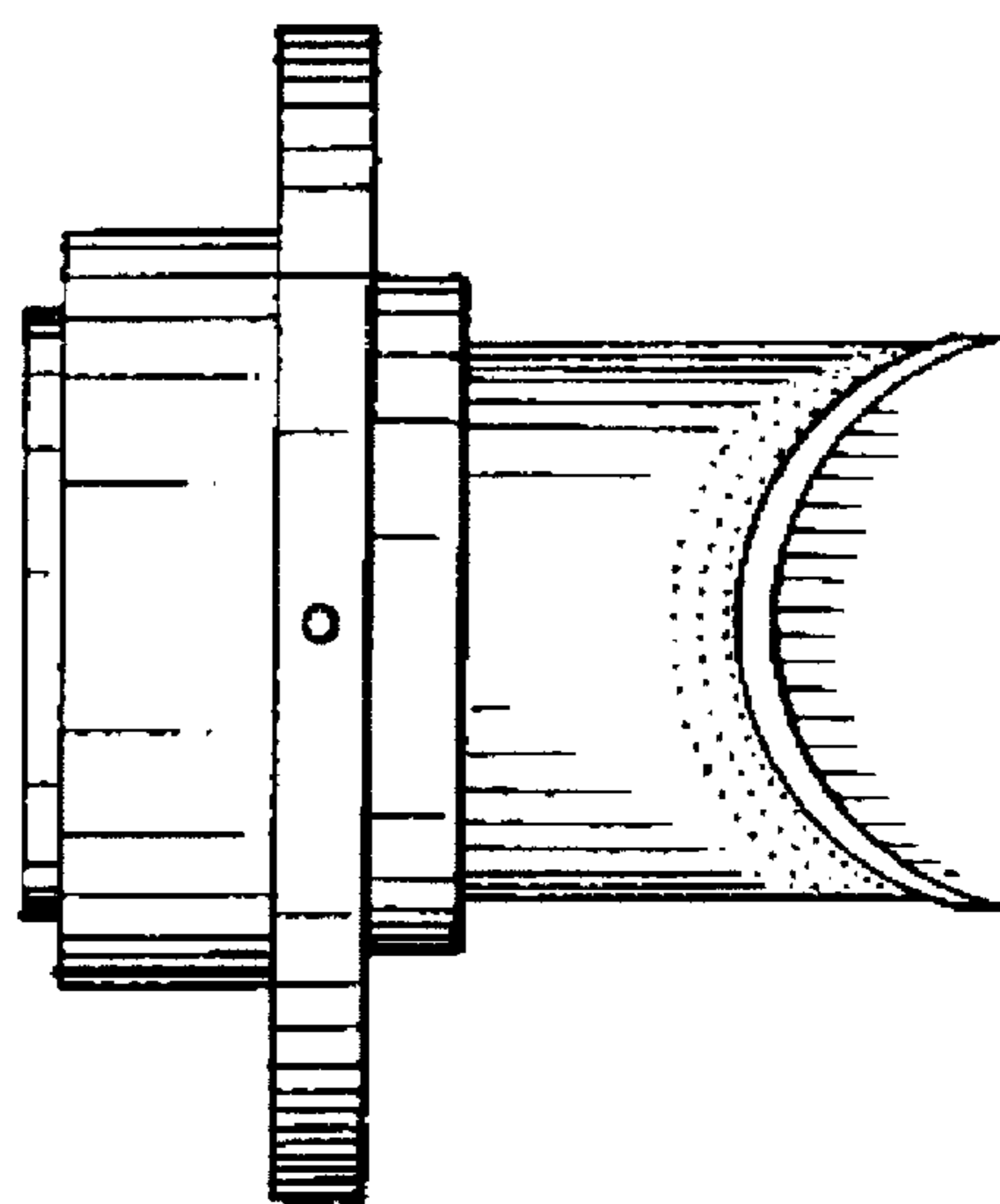


FIG. 22

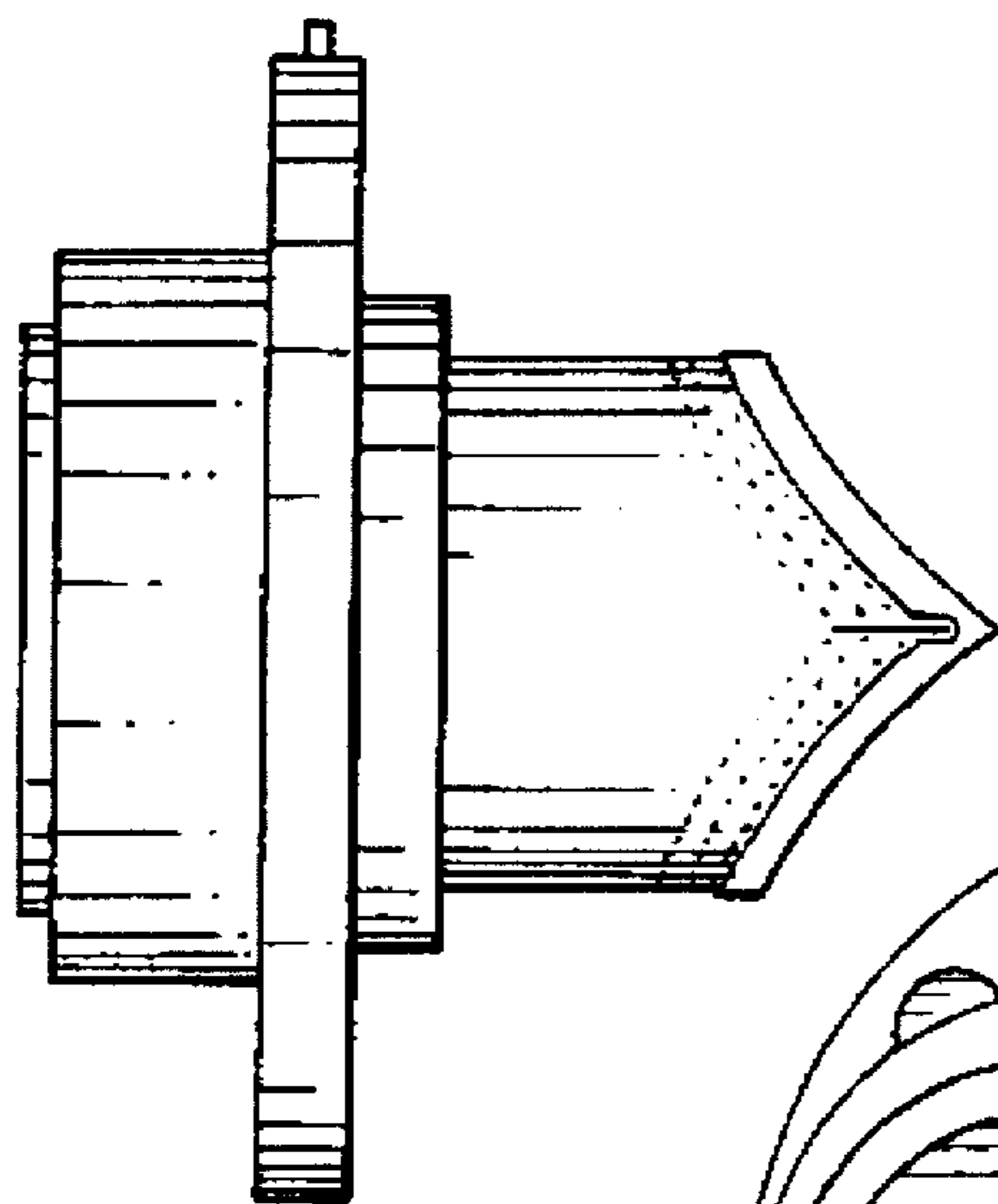


FIG. 23

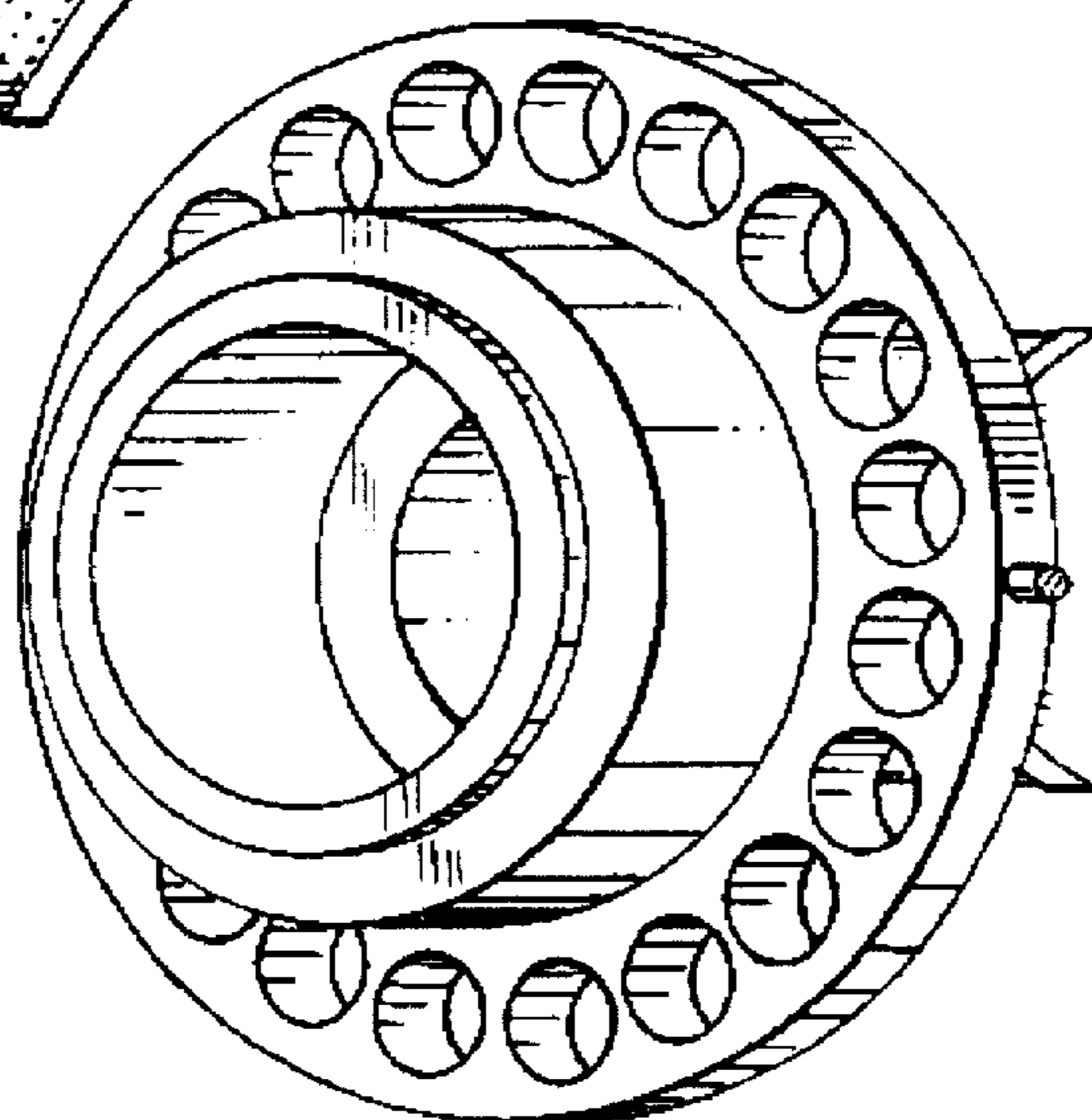


FIG. 24

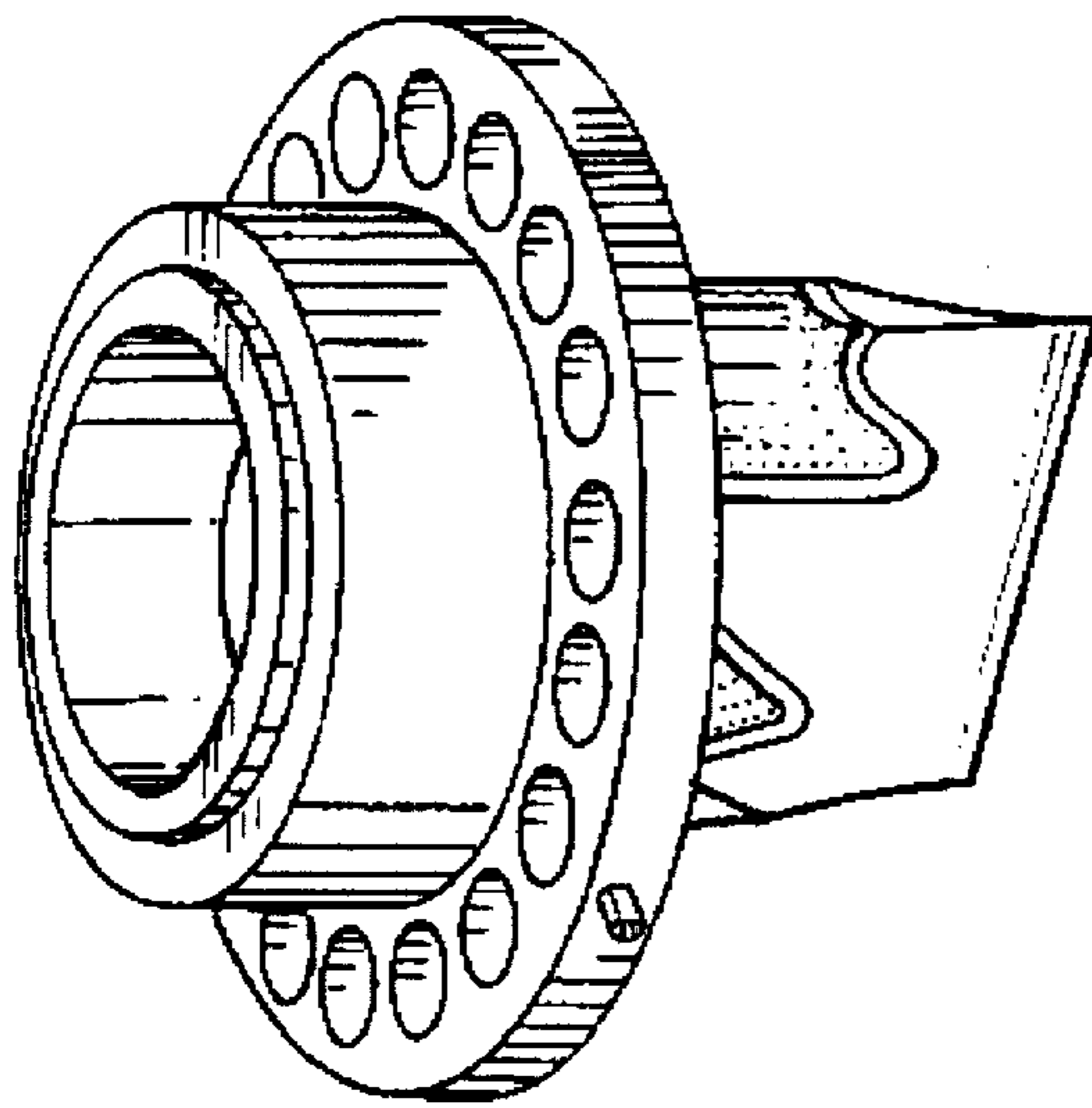


FIG. 25

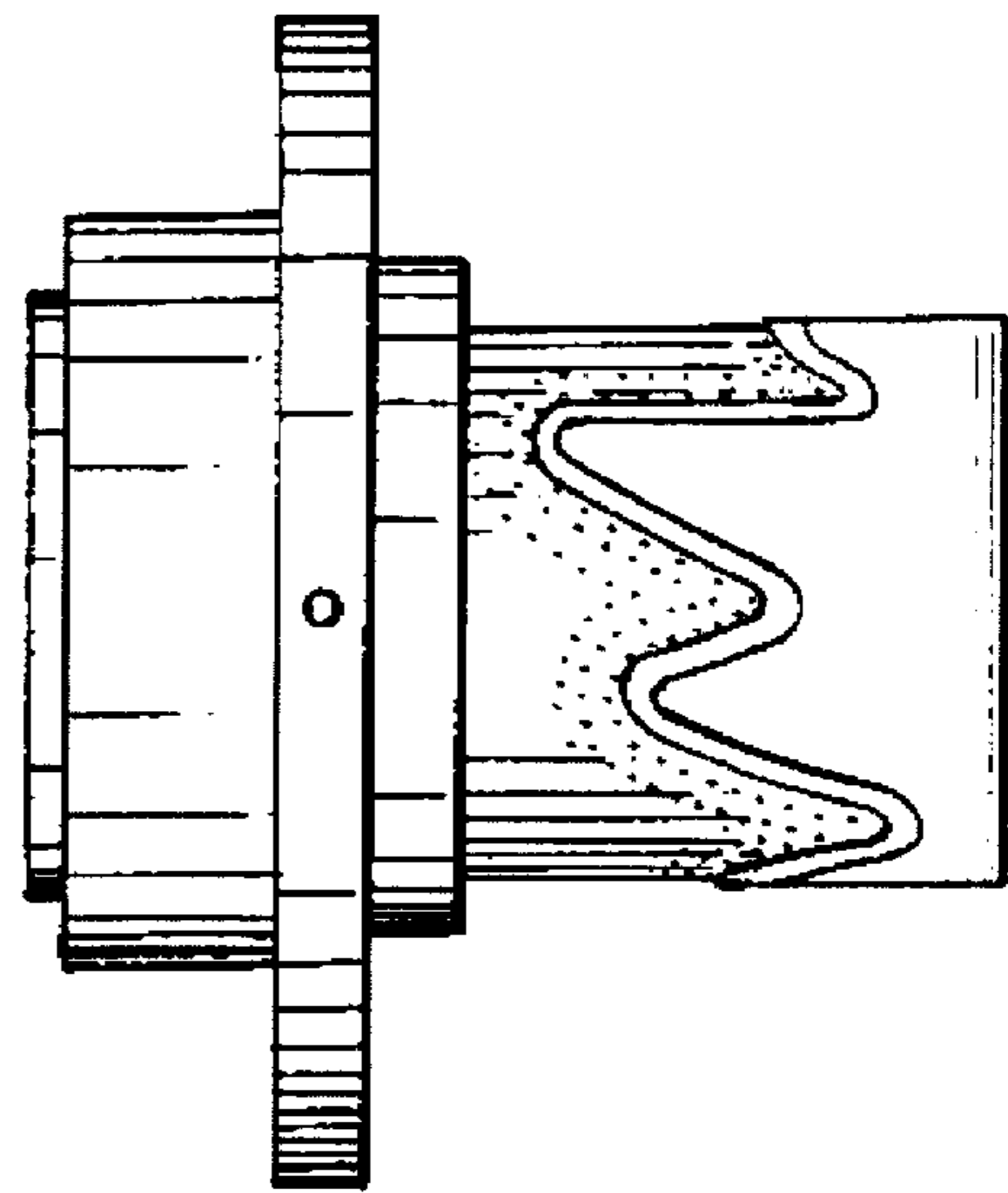


FIG. 26

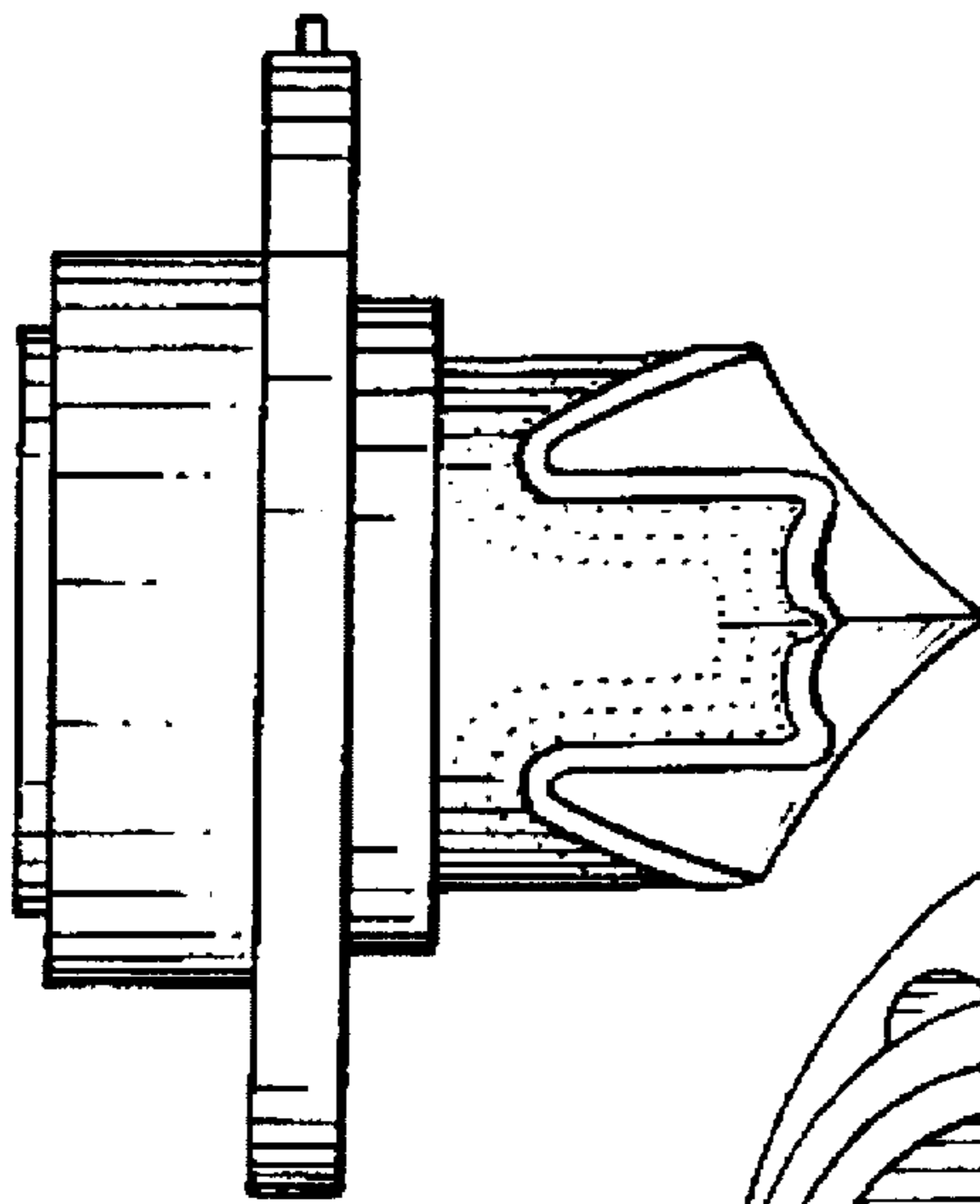


FIG. 27

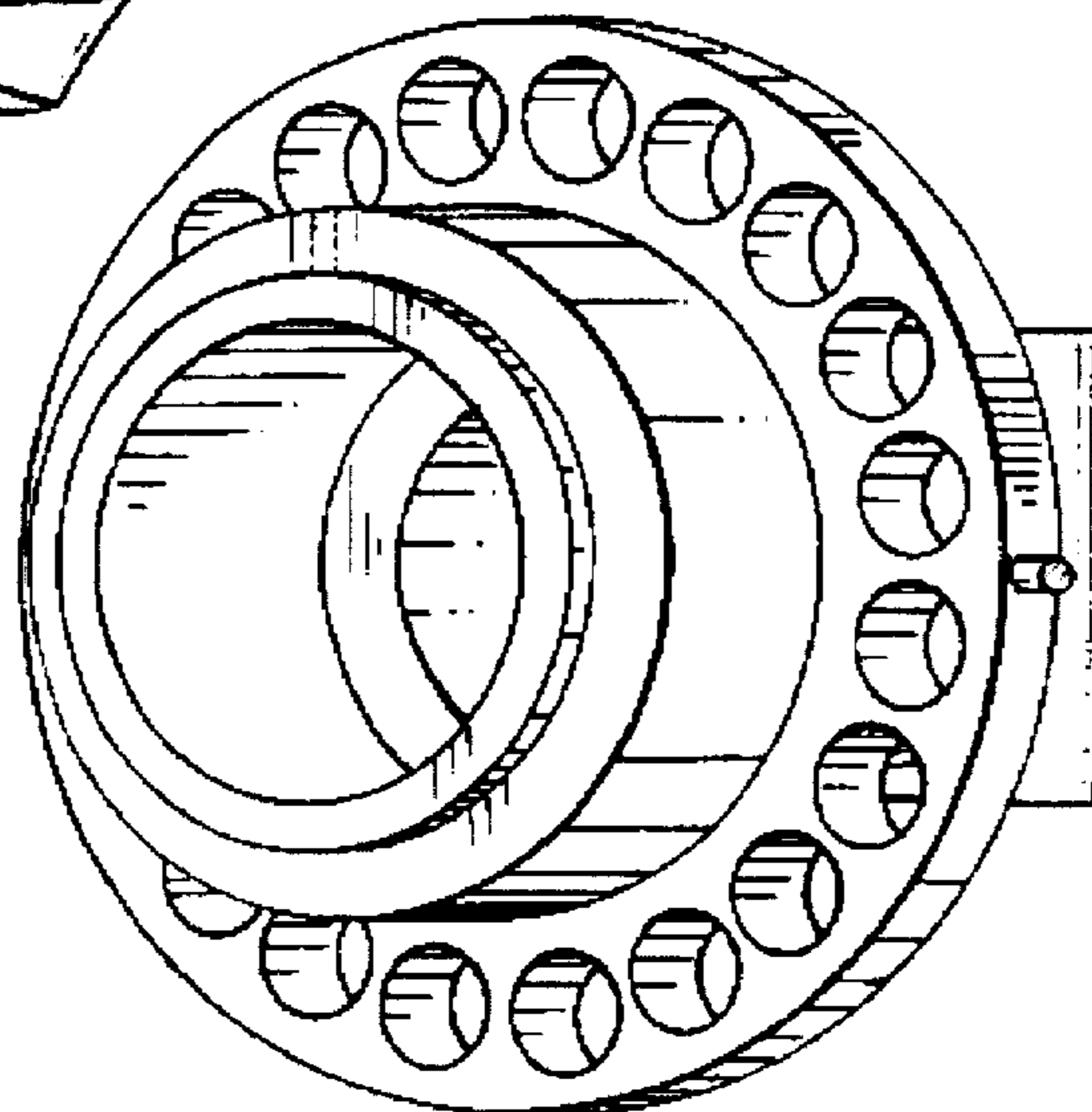


FIG. 28

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 372,488
DATED : August 6, 1996
INVENTOR(S) : Hans Linnér

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

FIG. 1 is a perspective view of a for the tube sealing system of the present invention;

Signed and Sealed this
Twenty-eighth Day of January, 1997

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks