



US00D655592S

(12) **United States Design Patent**
Baumann

(10) **Patent No.:** **US D655,592 S**
(45) **Date of Patent:** **** Mar. 13, 2012**

(54) **FOUR-JAW COLLET CHUCK**

(56) **References Cited**

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(73) Assignee: **ROEHM GmbH**, Sontheim (DE)

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(**) Term: **14 Years**

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(21) Appl. No.: **29/398,059**

Primary Examiner — Antoine D Davis

(22) Filed: **Jul. 26, 2011**

(74) *Attorney, Agent, or Firm* — Andrew Wilford

Related U.S. Application Data

(62) Division of application No. 29/387,307, filed on Mar. 11, 2011.

(57) **CLAIM**

The ornamental design for a four-jaw collet chuck, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Sep. 13, 2010 (EM) 001753906

(51) **LOC (9) Cl.** **08-05**

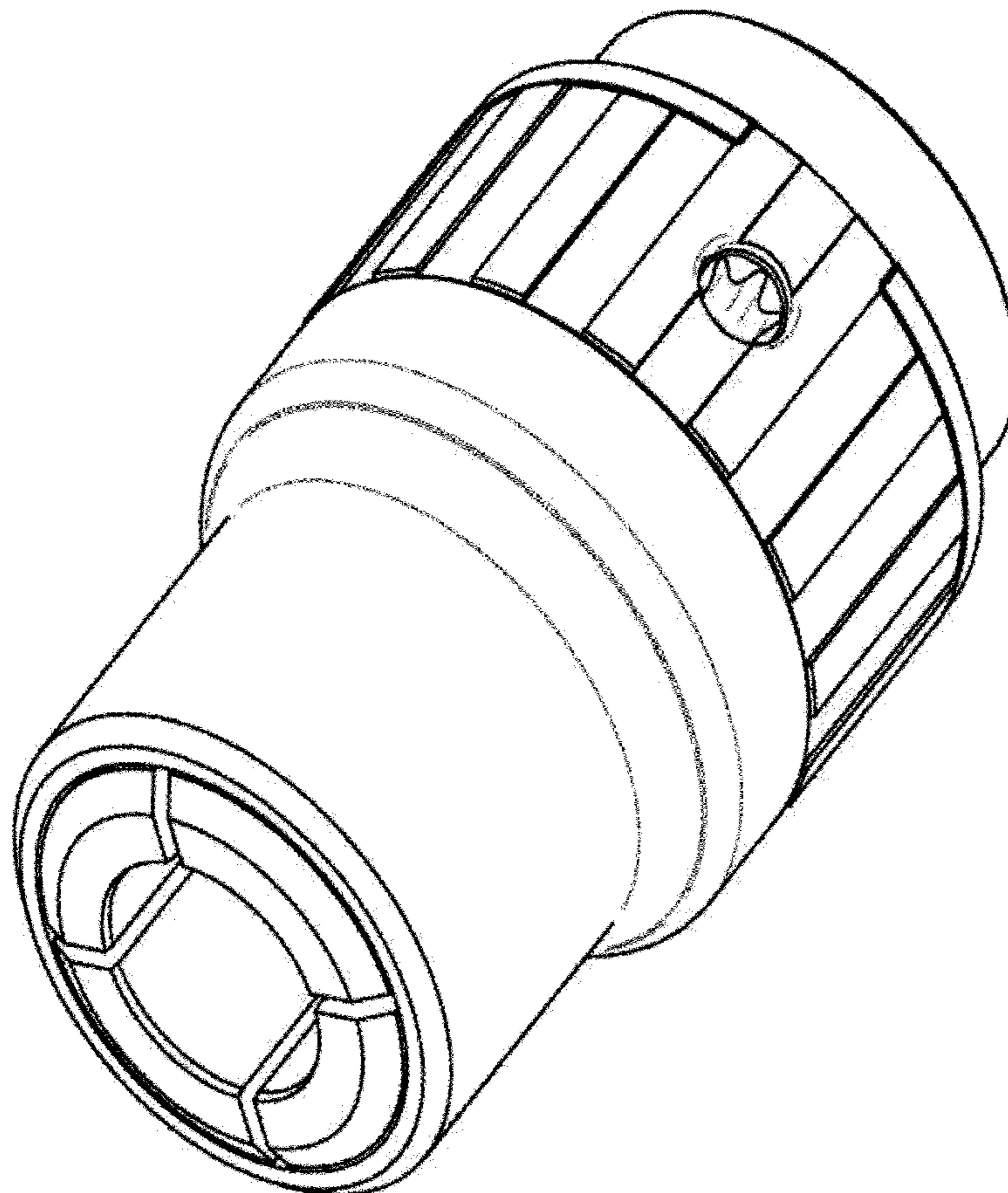
(52) **U.S. Cl.** **D8/70**

(58) **Field of Classification Search** D8/61-71;
175/320, 324, 393, 415; 279/145, 60-64,
279/157, 901-902; 299/33; 408/239 R;
81/429

FIG. 1 is a perspective view from below of the invention;
FIG. 2 is a front elevational view;
FIG. 3 is a right-side elevational view, the left-side elevational view being a mirror image thereof;
FIG. 4 is a back elevational view;
FIG. 5 is a bottom view; and,
FIG. 6 is a top view.

See application file for complete search history.

1 Claim, 6 Drawing Sheets



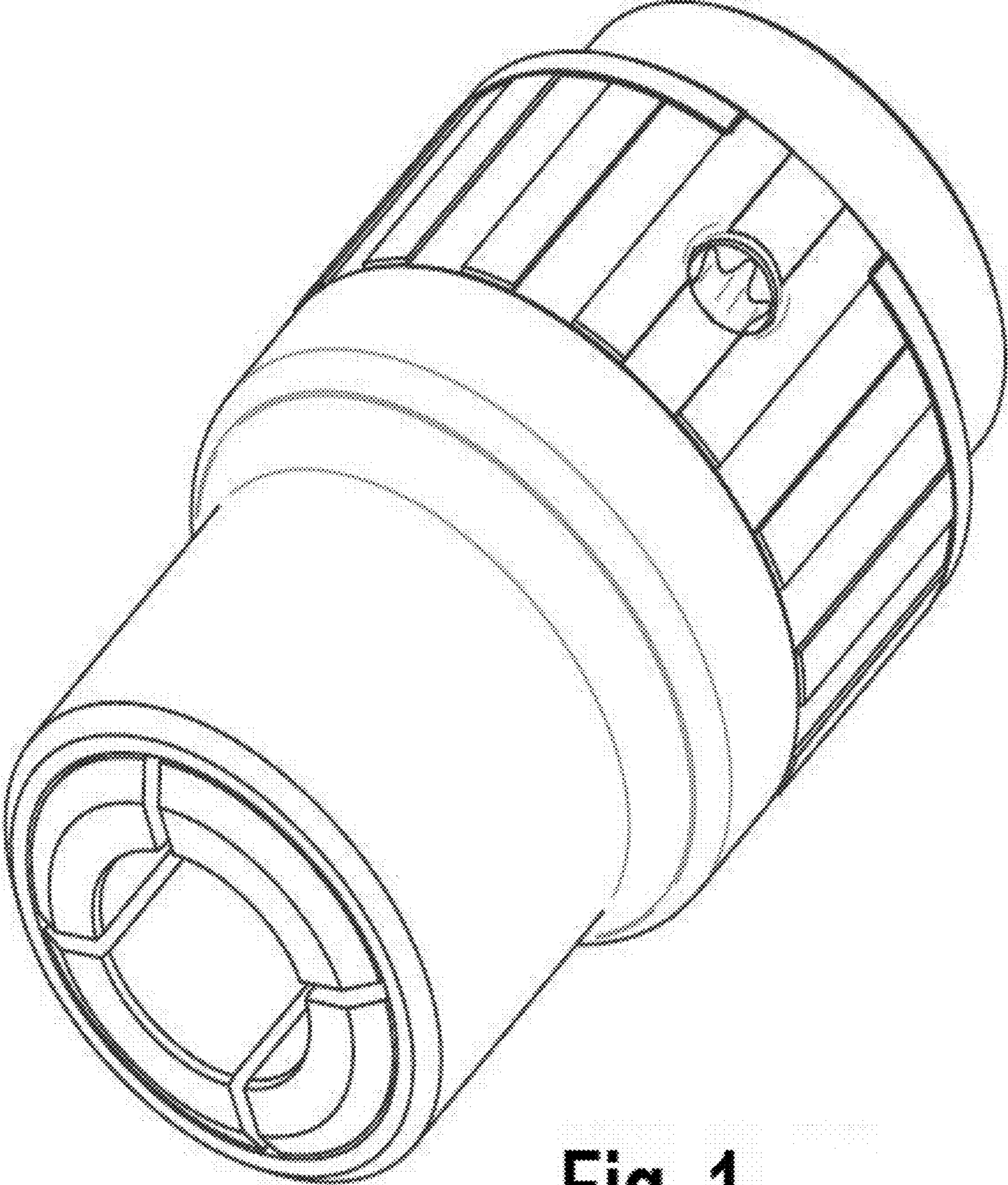


Fig. 1

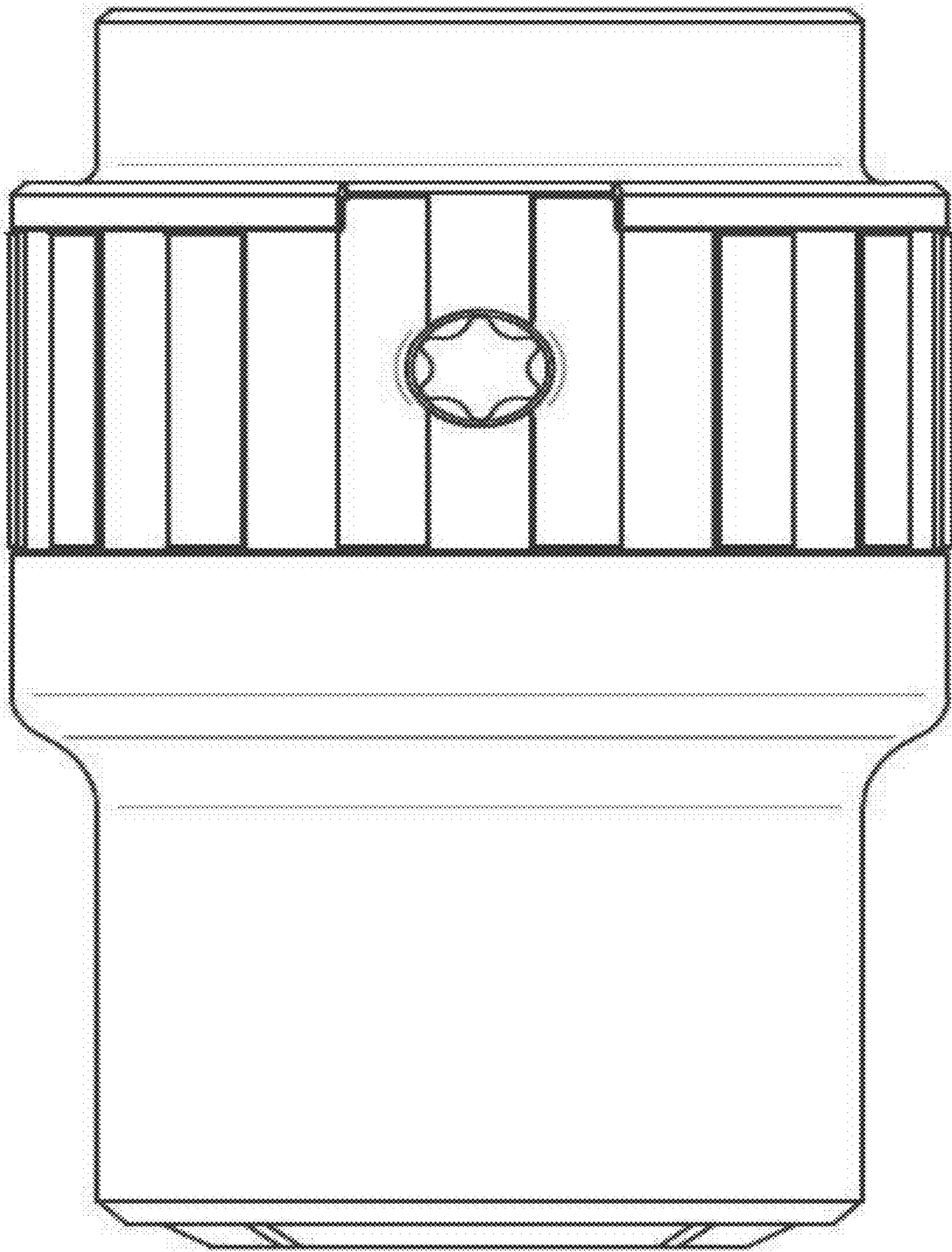


Fig. 2

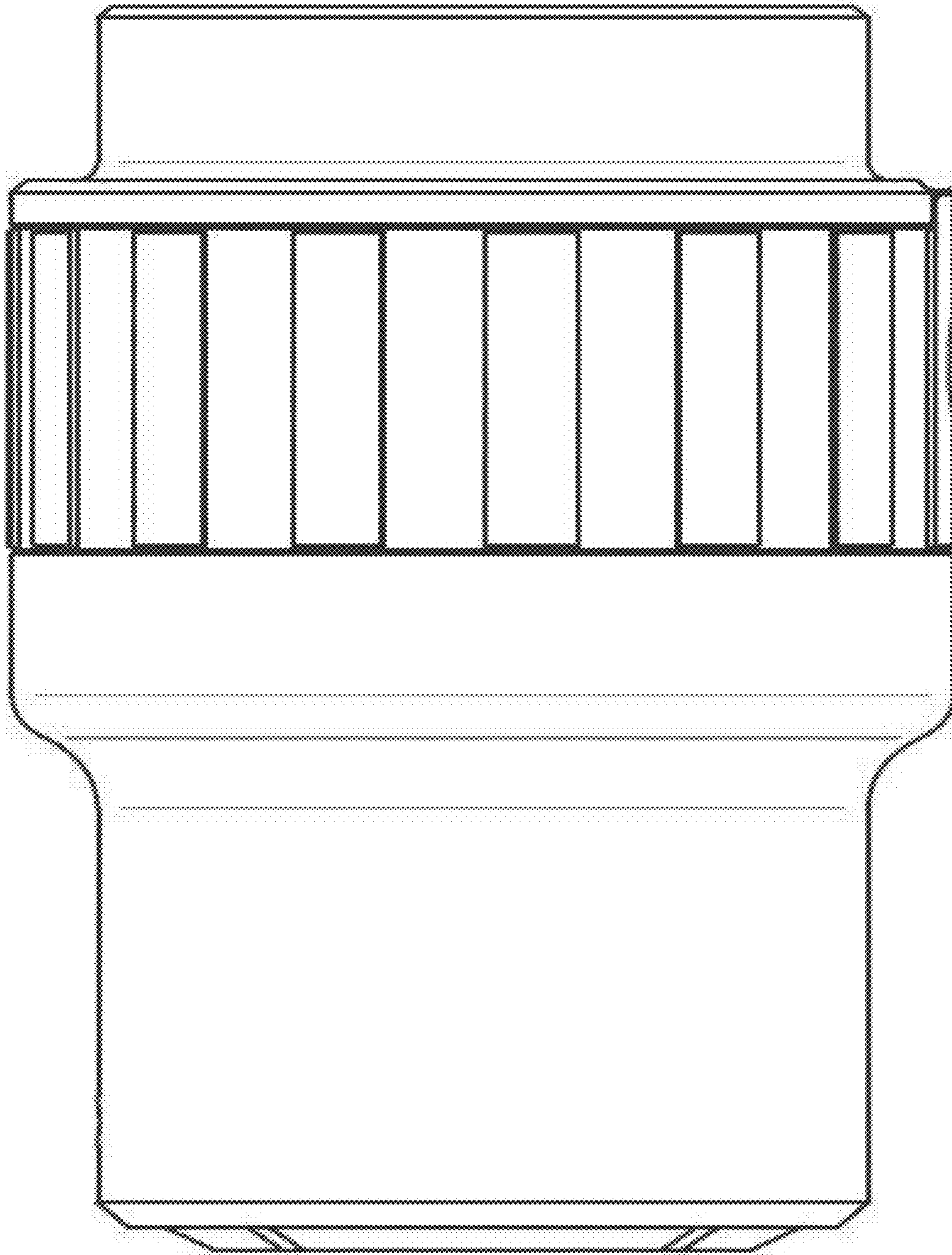


Fig. 3

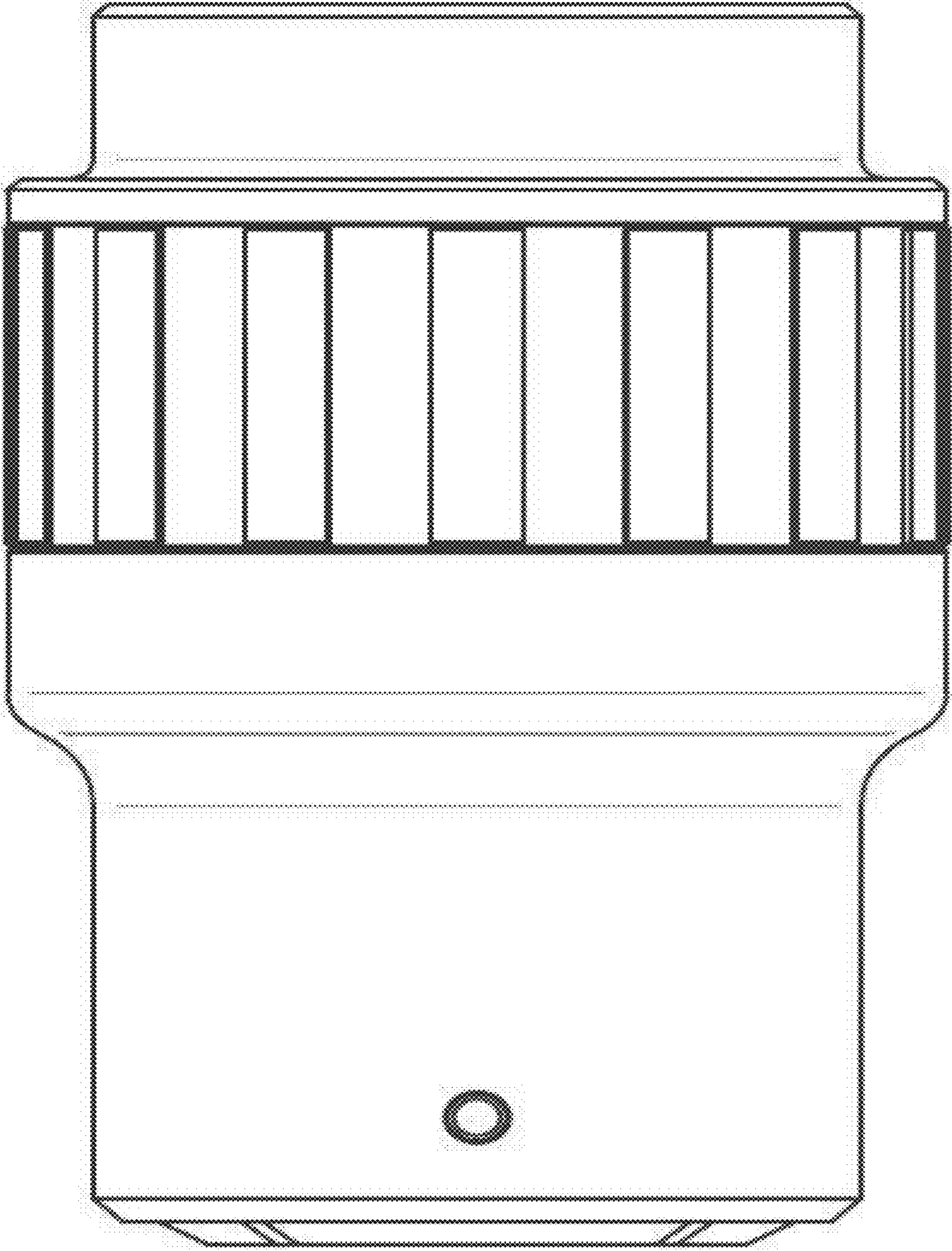


Fig. 4

FIG. 5

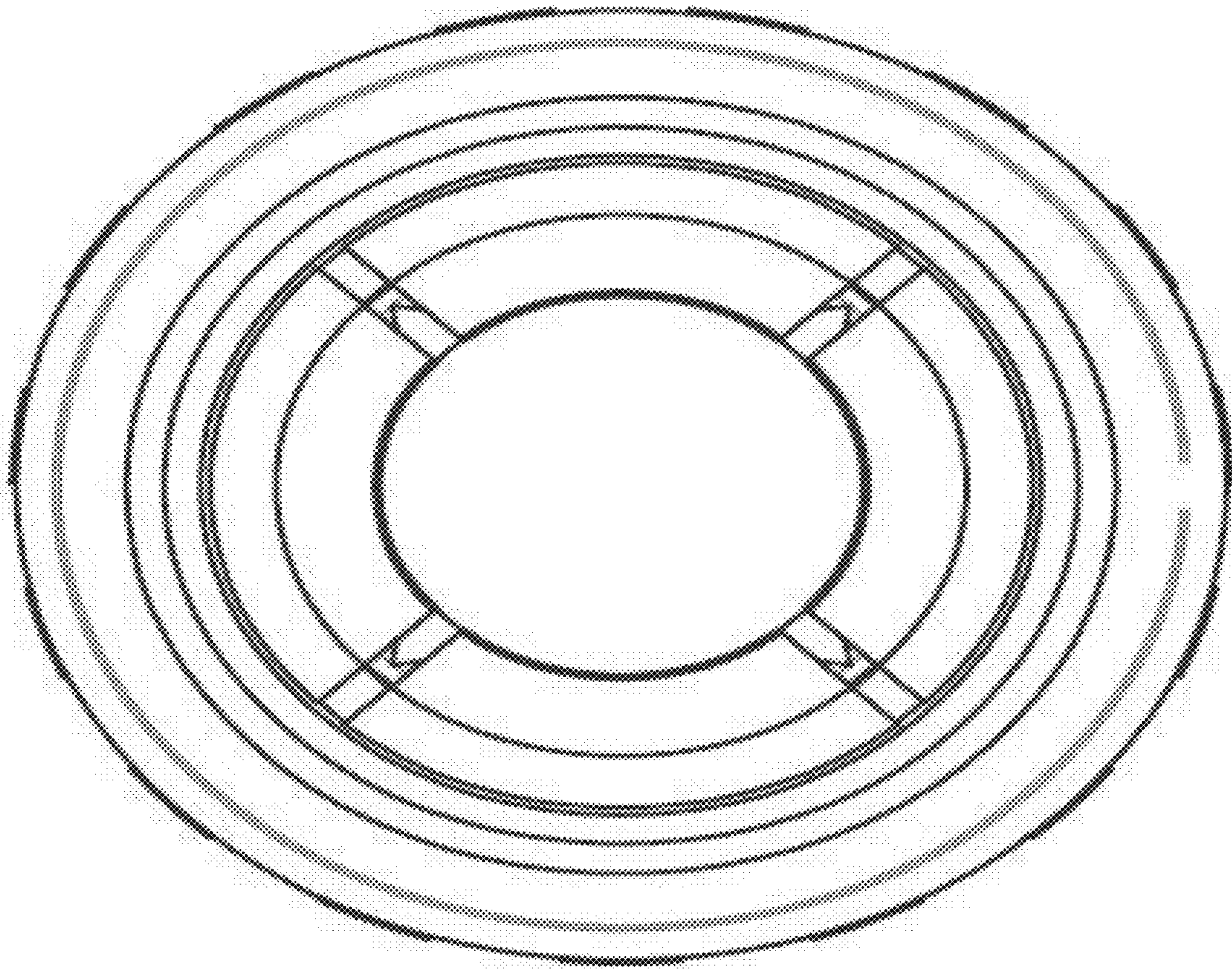


Fig. 5

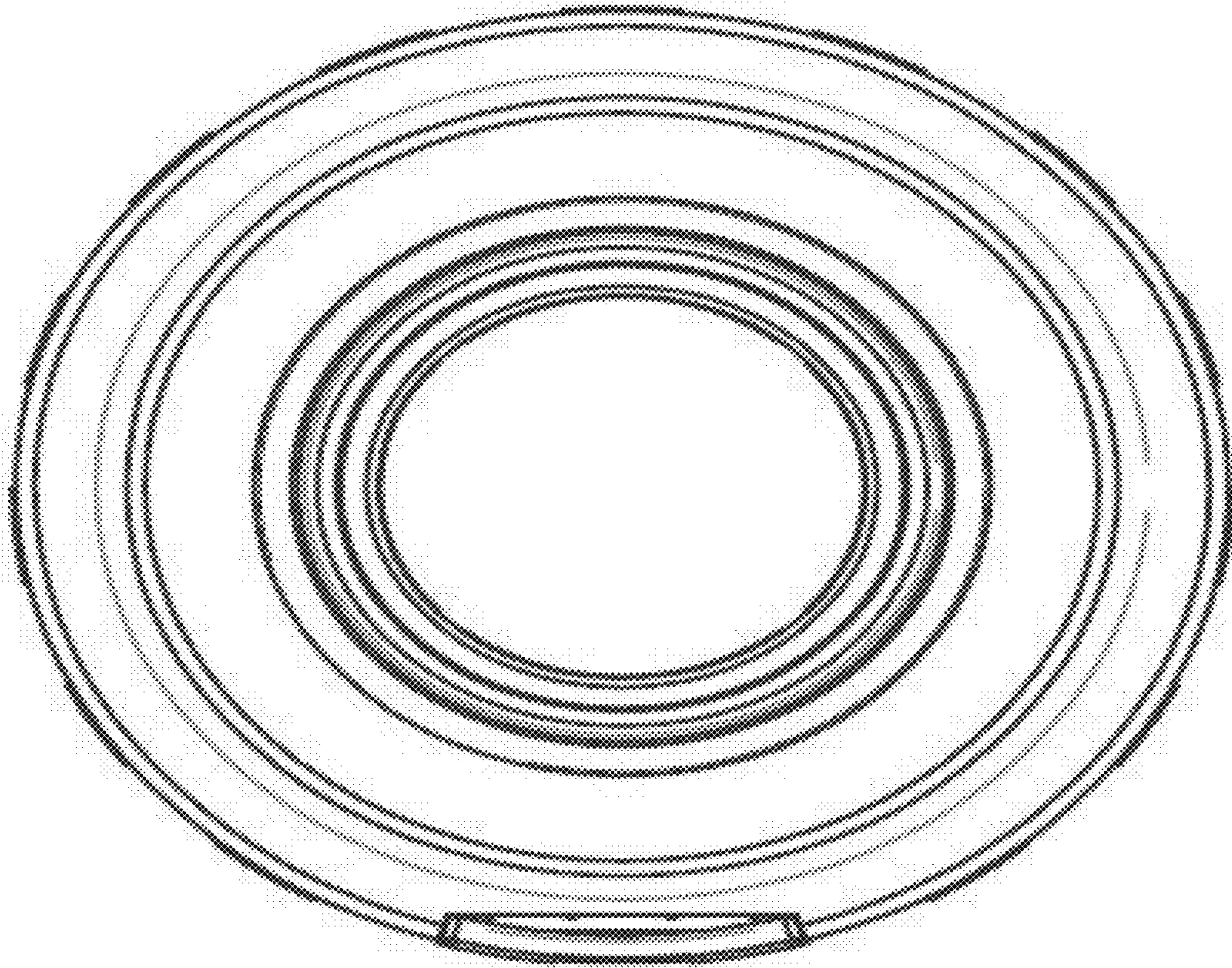


Fig. 6