

US00D936507S

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

(10) **Patent No.:** **US D936,507 S**

(45) **Date of Patent:** **\*\* Nov. 23, 2021**

(54) **PIEZOELECTRIC ACCELERATION SENSOR**

(71) Applicant: **FATRI UNITED TESTING & CONTROL (QUANZHOU) TECHNOLOGIES CO., LTD.**, Fujian (CN)

(72) Inventor: **Tingfang Zeng**, Xiamen (CN)

(73) Assignee: **FATRI UNITED TESTING & CONTROL (QUANZHOU) TECHNOLOGIES CO., LTD.**, Fujian (CN)

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

(21) Appl. No.: **29/705,737**

(22) Filed: **Sep. 15, 2019**

(30) **Foreign Application Priority Data**

Jun. 21, 2019 (CN) ..... 201930344285.4

(51) **LOC (13) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/96; D10/98; D8/81**

(58) **Field of Classification Search**  
USPC ..... D10/96, 98; D8/27, 29, 70, 75, 81; D15/140  
CPC ..... H01L 41/1132; H01L 41/0475; H01L 41/0472; H01L 41/053; H01L 41/187; H01L 41/0835; H01L 41/0533; H01R 13/504; H01R 24/18; H01R 2201/20; H01R 13/005; G01P 1/023; G01P 15/09; G01P 15/0002; G01P 15/0022; G01P 15/0907; G01P 15/08; G01P 15/0802; G01P 15/0915

See application file for complete search history.

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*Primary Examiner* — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Pokalsky Wilczynski Brozek LLP

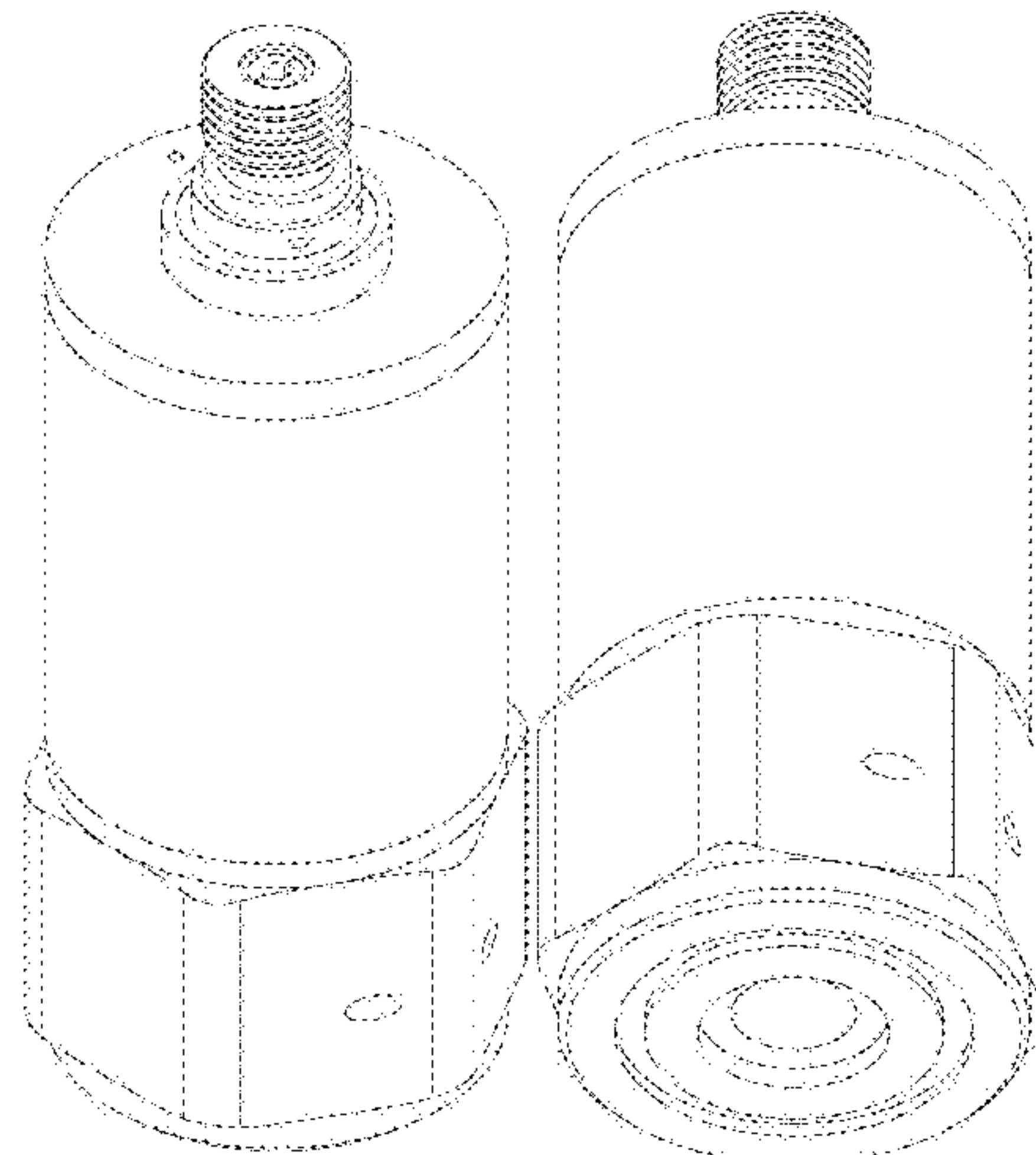
(57) **CLAIM**

The ornamental design for a piezoelectric acceleration sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a piezoelectric acceleration sensor according to my new design.  
FIG. 2 is another perspective view of the piezoelectric acceleration sensor as shown in FIG. 1.  
FIG. 3 is a front view of the piezoelectric acceleration sensor as shown in FIG. 1.  
FIG. 4 is a back view of the piezoelectric acceleration sensor as shown in FIG. 1.  
FIG. 5 is a left side view of the piezoelectric acceleration sensor as shown in FIG. 1.  
FIG. 6 is a right side view of the piezoelectric acceleration sensor as shown in FIG. 1.  
FIG. 7 is a top view of the piezoelectric acceleration sensor as shown in FIG. 1; and,  
FIG. 8 is a bottom view of the piezoelectric acceleration sensor as shown in FIG. 1.

**1 Claim, 8 Drawing Sheets**



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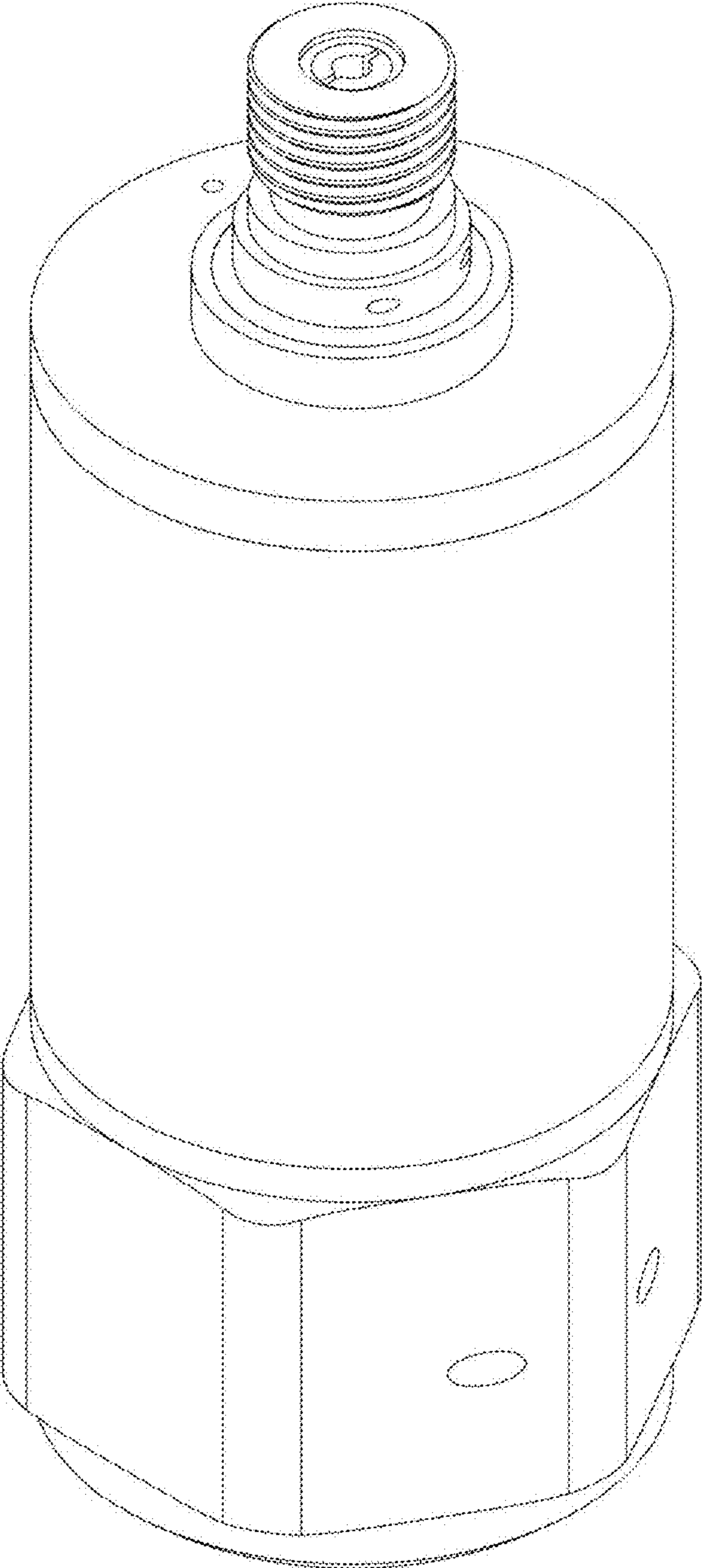


Fig. 1

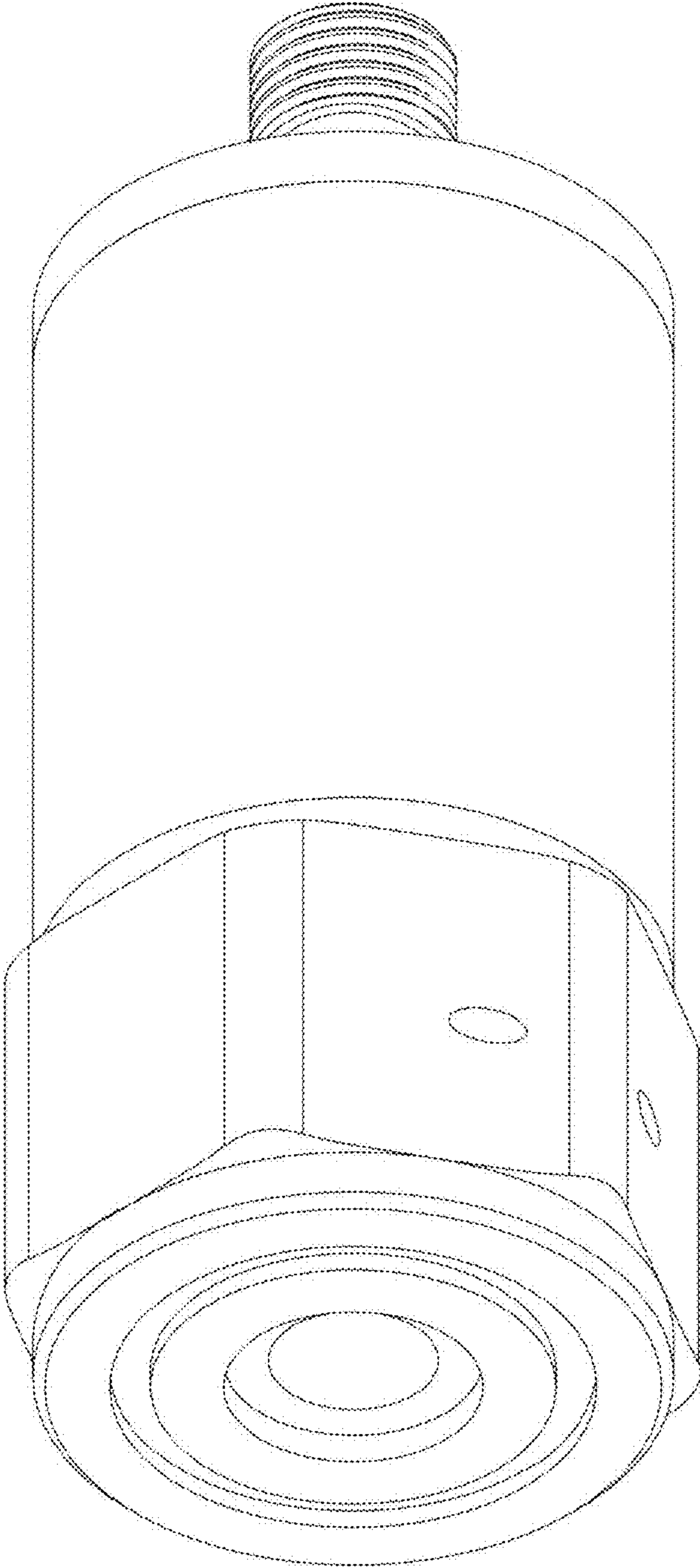


Fig. 2

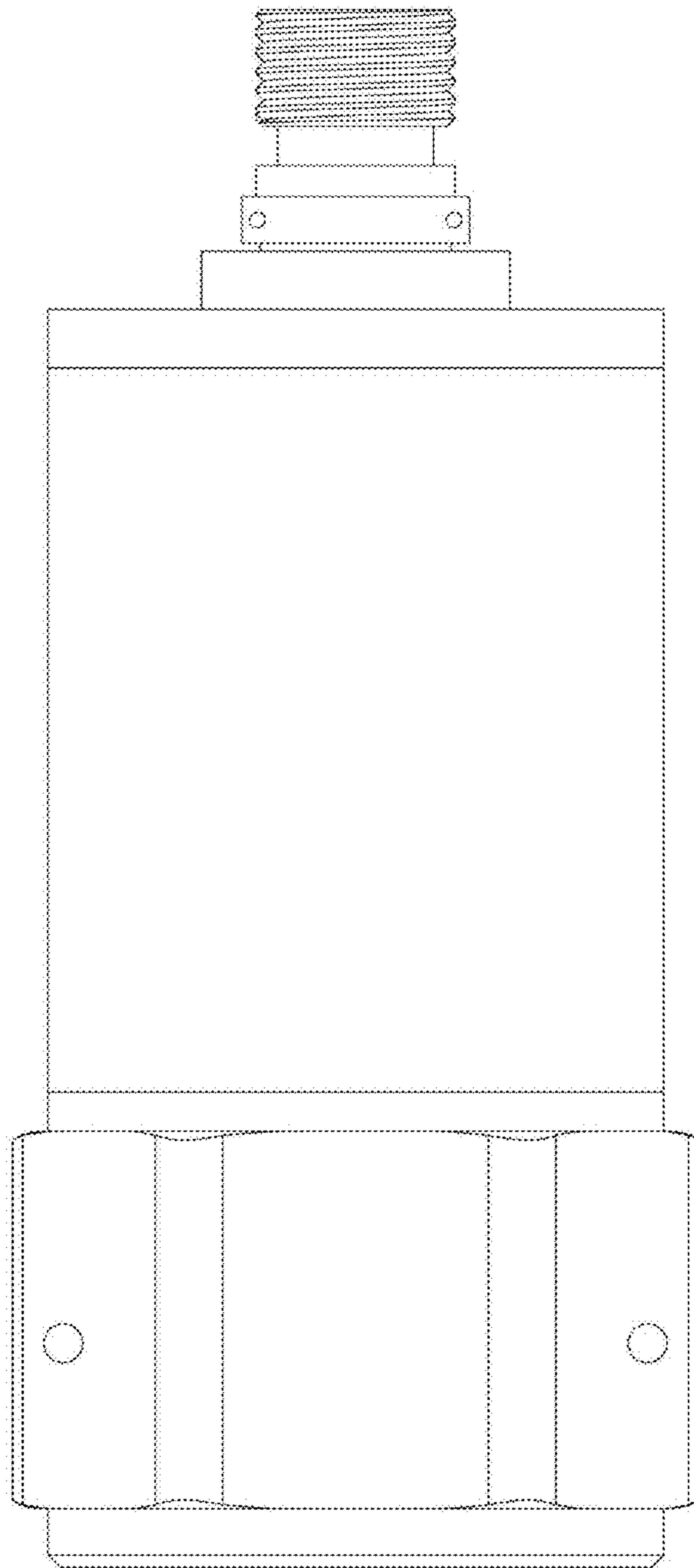


Fig. 3



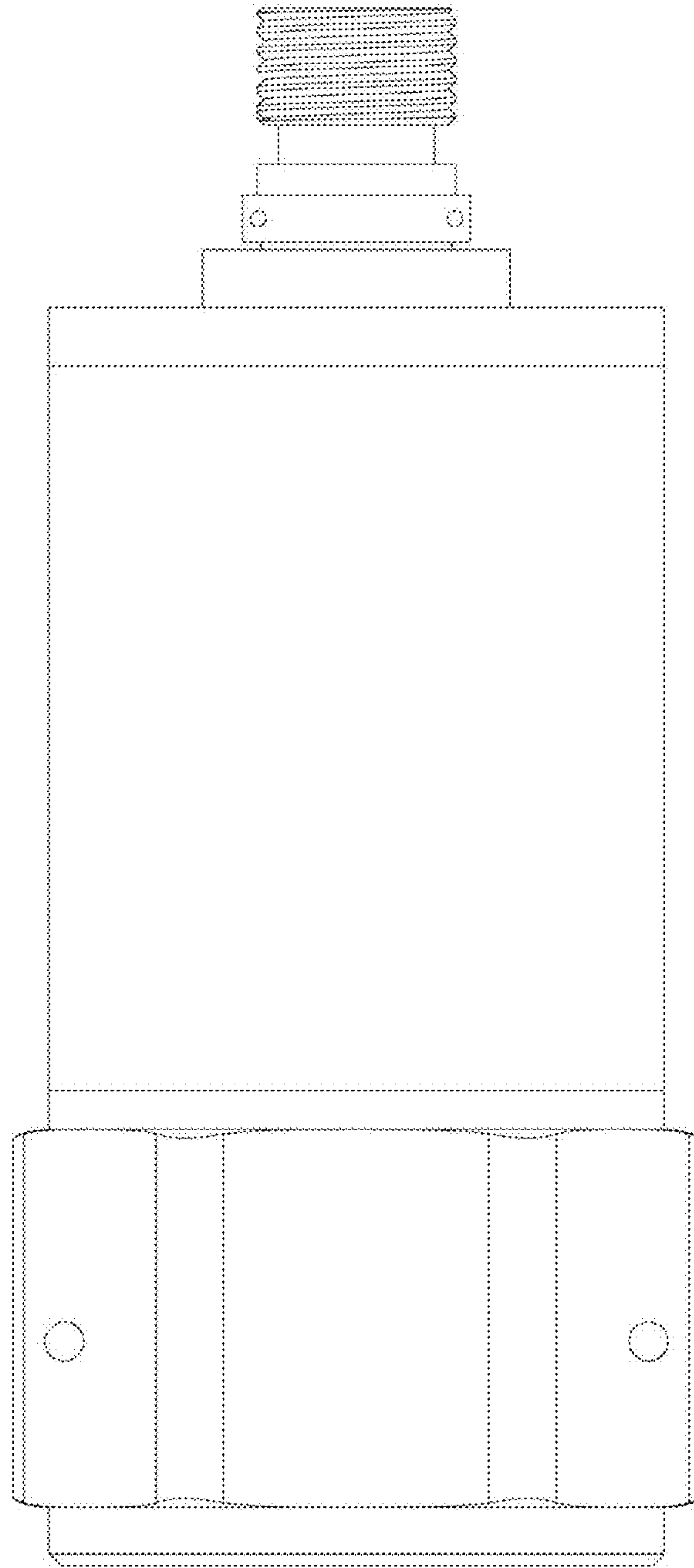


Fig. 4

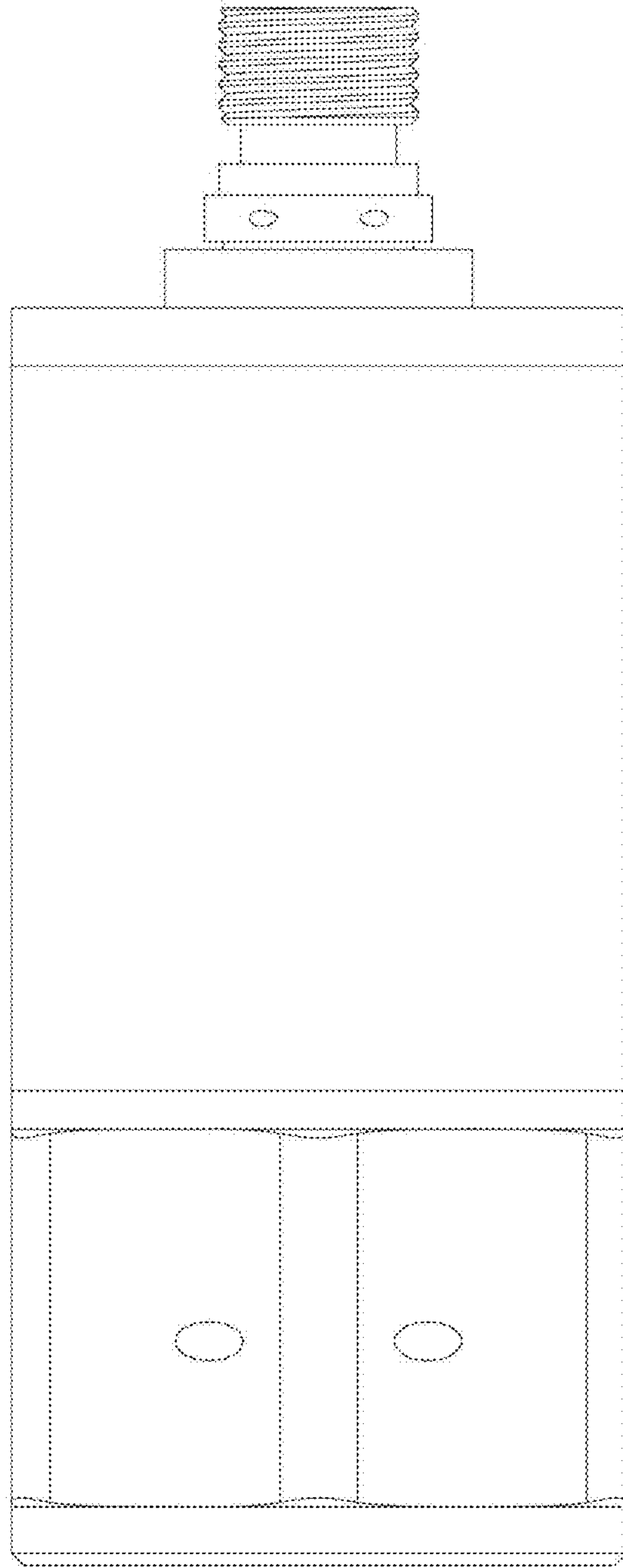


Fig. 5

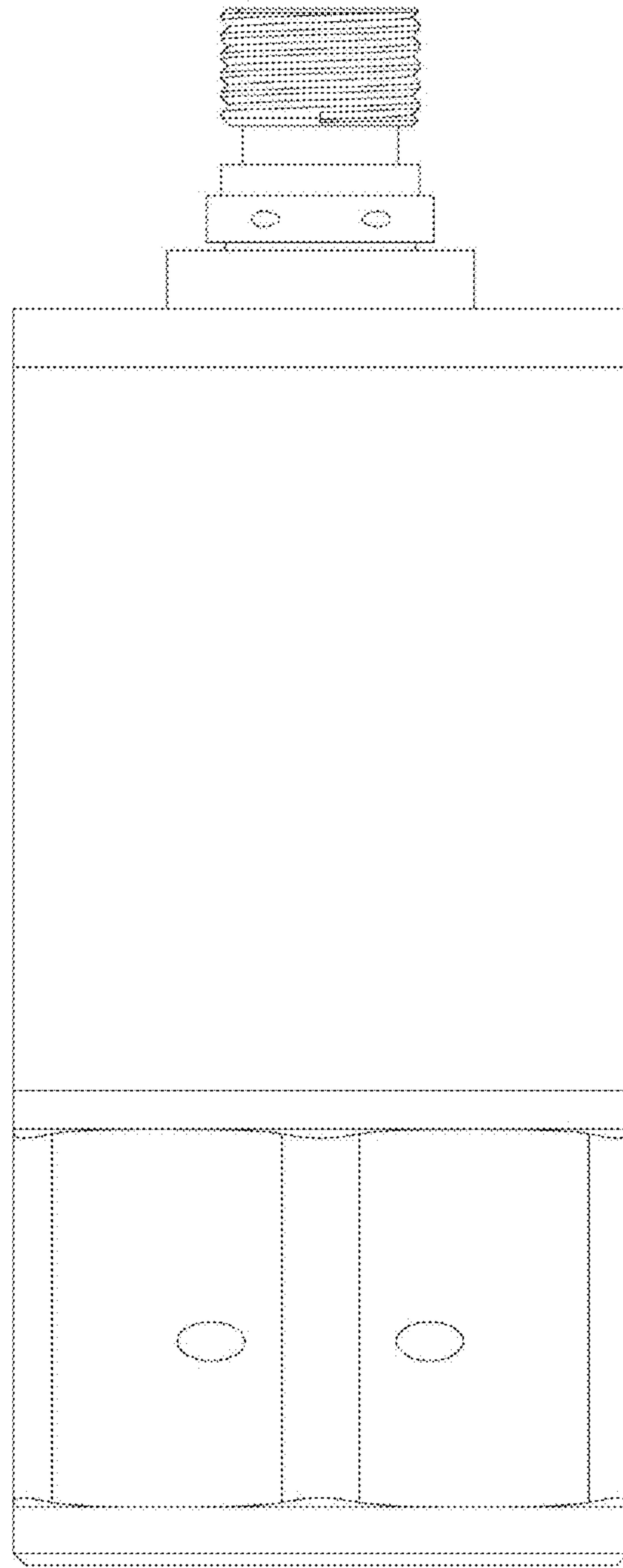


Fig. 6



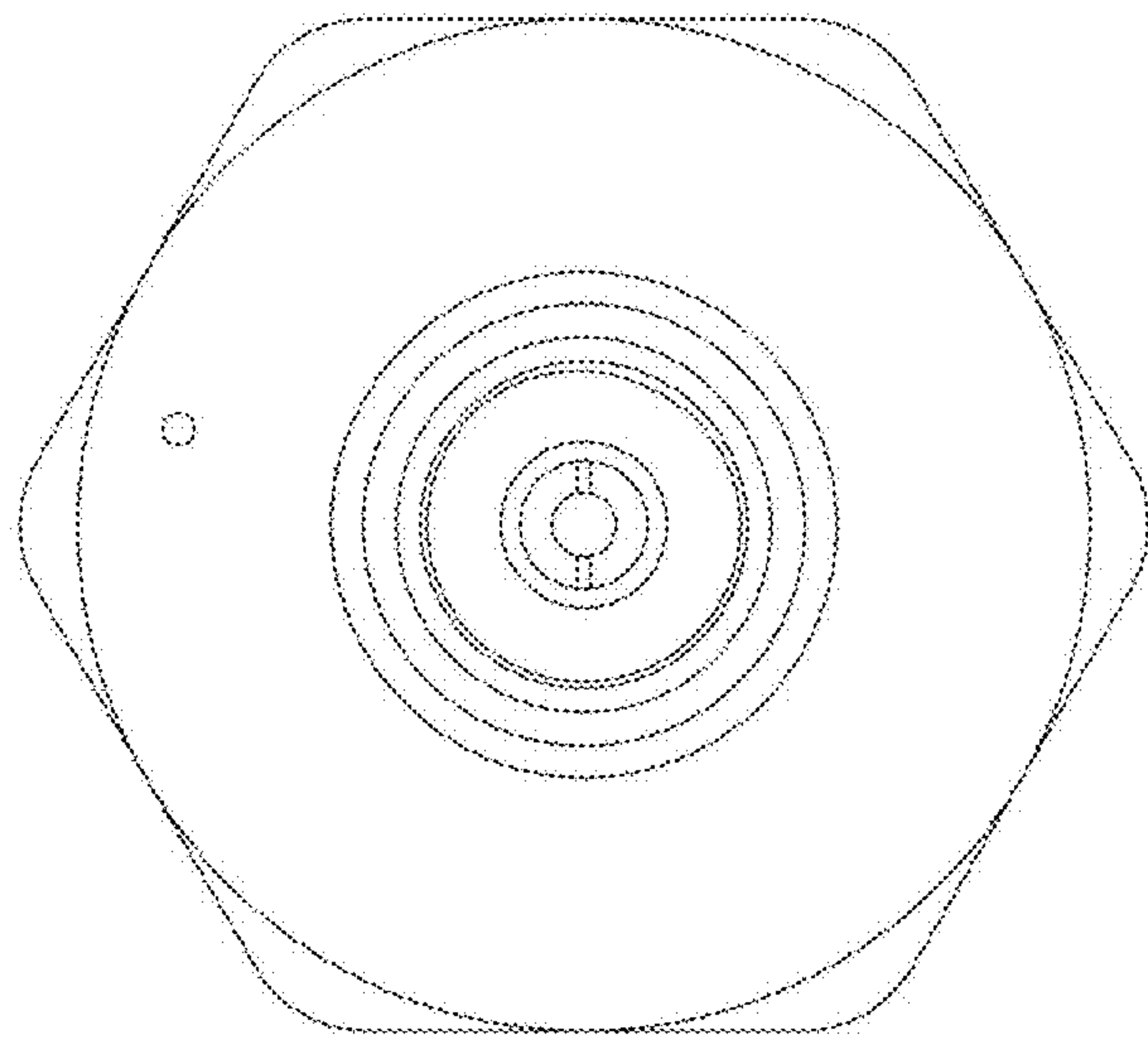


Fig. 7

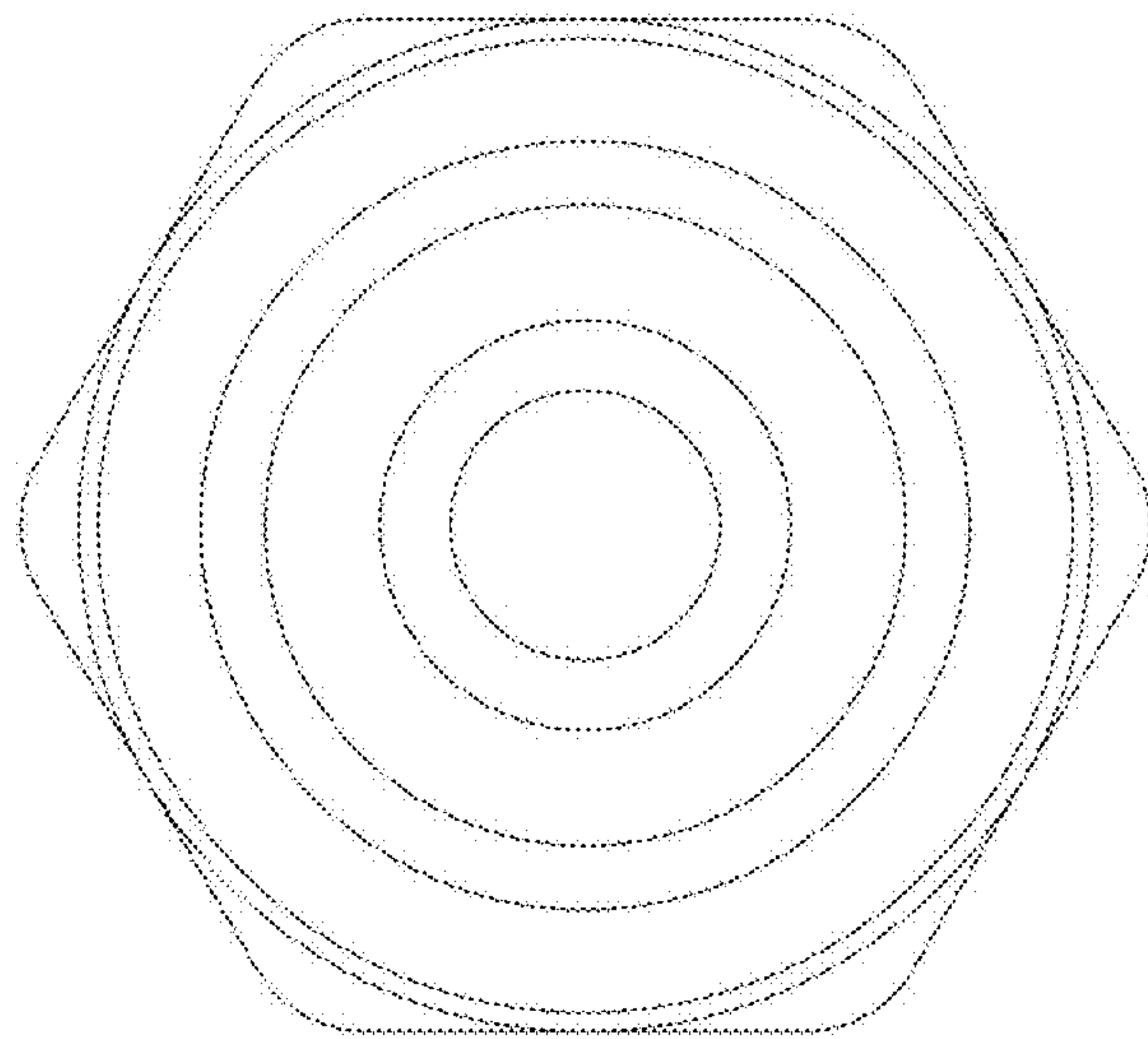


Fig. 8