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

(10) **Patent No.:** **US D648,007 S**

(45) **Date of Patent:** **\*\* Nov. 1, 2011**

(54) **AIR DIFFUSION PIPE FOR A FILTER**

(75) Inventor: **Noriyuki Morishita**, Tokyo (JP)

(73) Assignee: **Asahi Kasei Chemicals Corporation**,  
Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/259**

(58) **Field of Classification Search** ..... D23/259-266;  
210/232, 323.2, 321.72, 321.78, 321.8, 321.88,  
210/321.89, 500.23

See application file for complete search history.

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*Primary Examiner* — T. Chase Nelson

*Assistant Examiner* — Eric Goodman

(74) *Attorney, Agent, or Firm* — Greenblum & Bernstein  
P.L.C.

(57) **CLAIM**

I claim the ornamental design for an air diffusion pipe for a filter, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an air diffusion pipe for a filter, showing my new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is right side elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a perspective view thereof;

FIG. 8 is a sectional view taken along line 8-8 in FIG. 3;

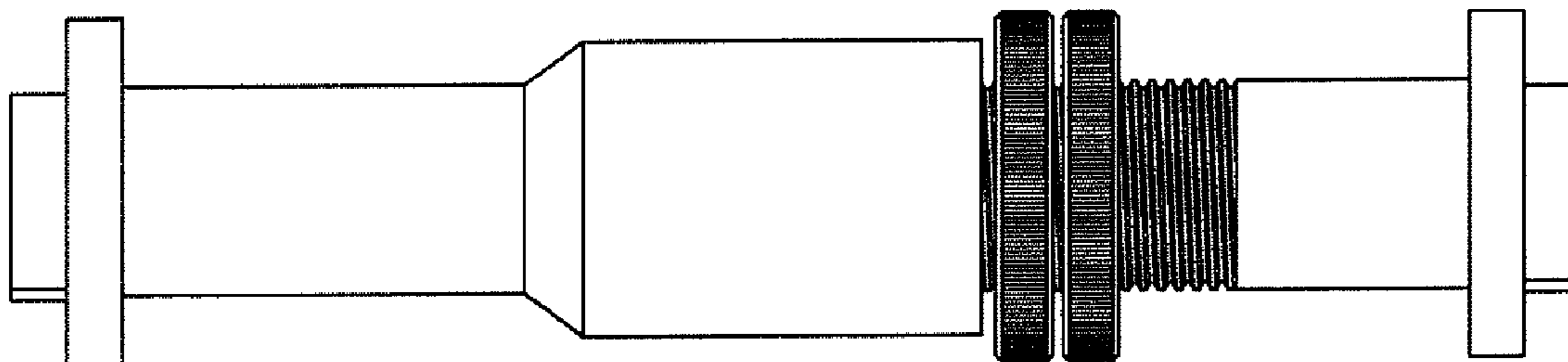
FIG. 9 is a perspective view showing the air diffusion pipe for a filter of my new design in use; and,

FIG. 10 is an enlarged perspective view showing the air diffusion pipe for a filter of my new design in use, with the hollow fiber membrane module and support stand removed for viewing the lock nuts.

The perspective views FIGS. 9 and 10 show the air diffusion pipe for a filter of my new design in environments in which the pipe for a filter may be used, and are for illustrative purposes only.

The broken line showing is included for the purpose of illustrating environment and forms no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



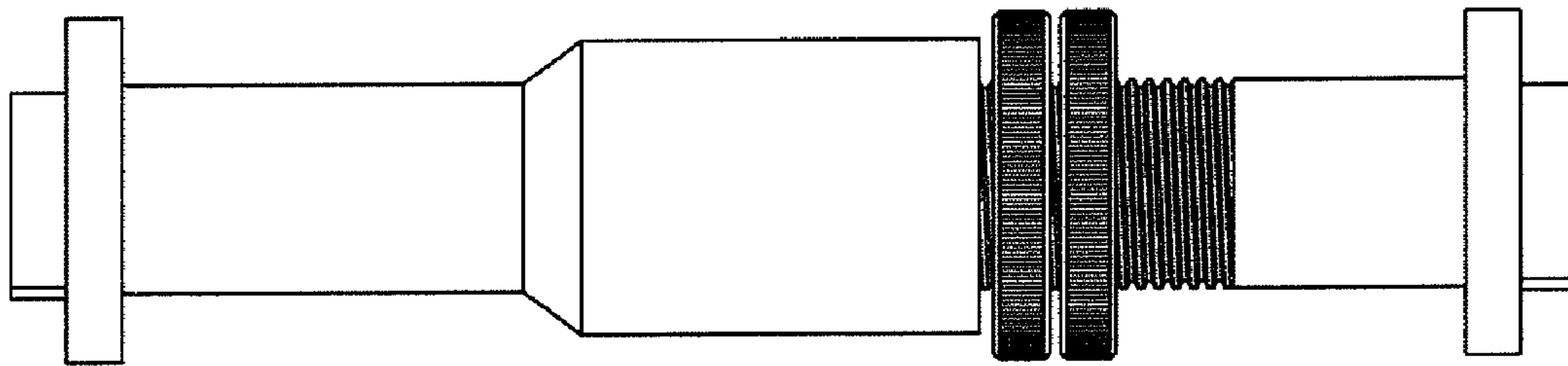


FIG. 1

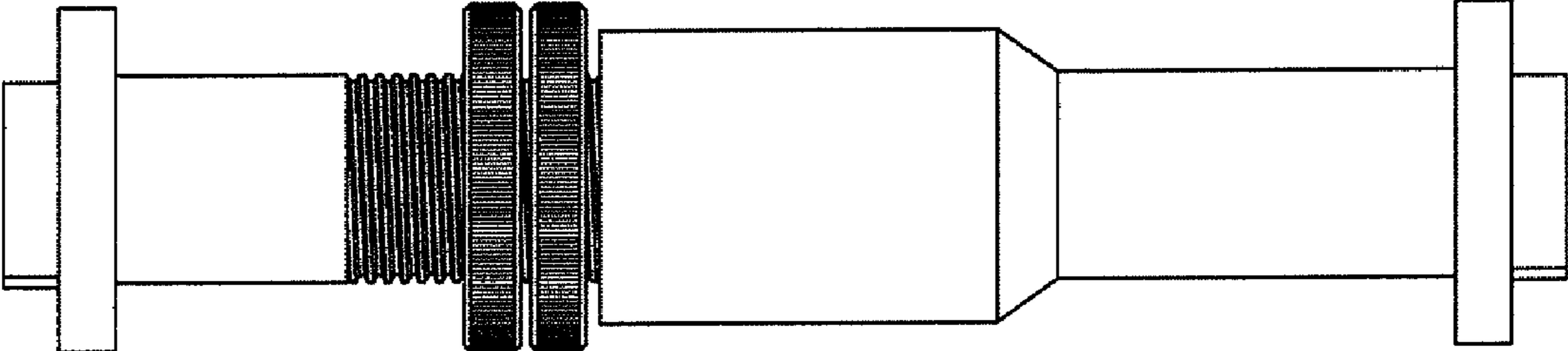


FIG. 2

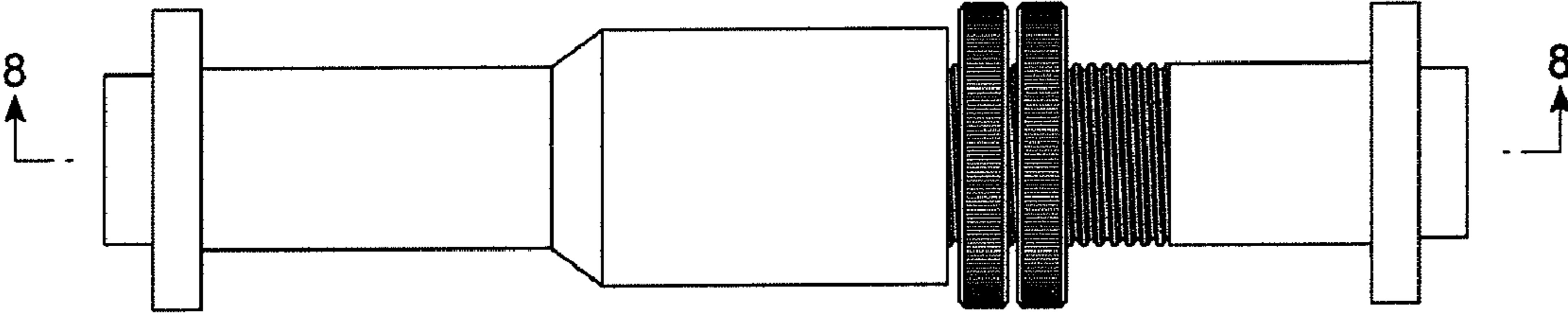


FIG. 3

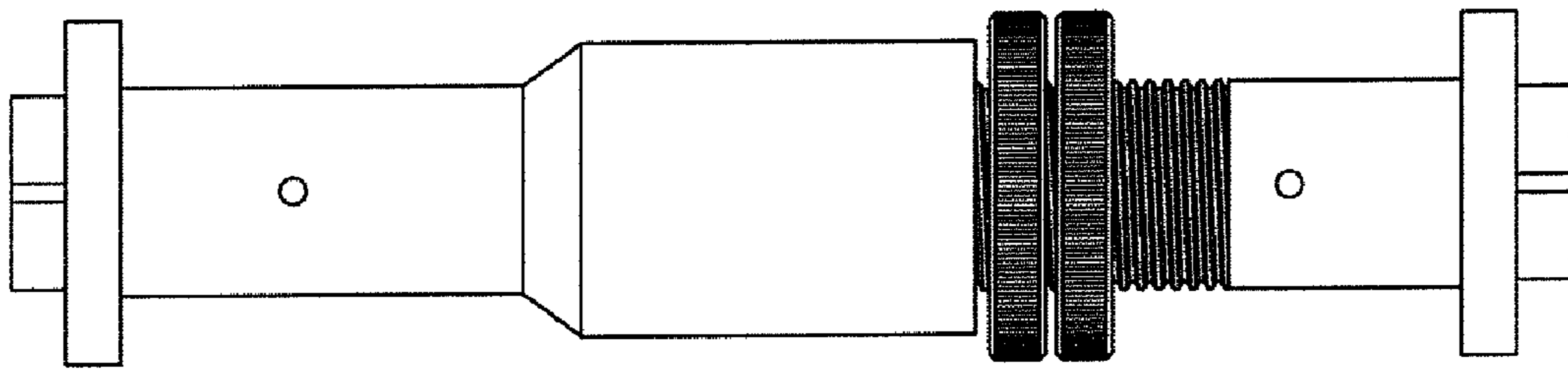


FIG. 4

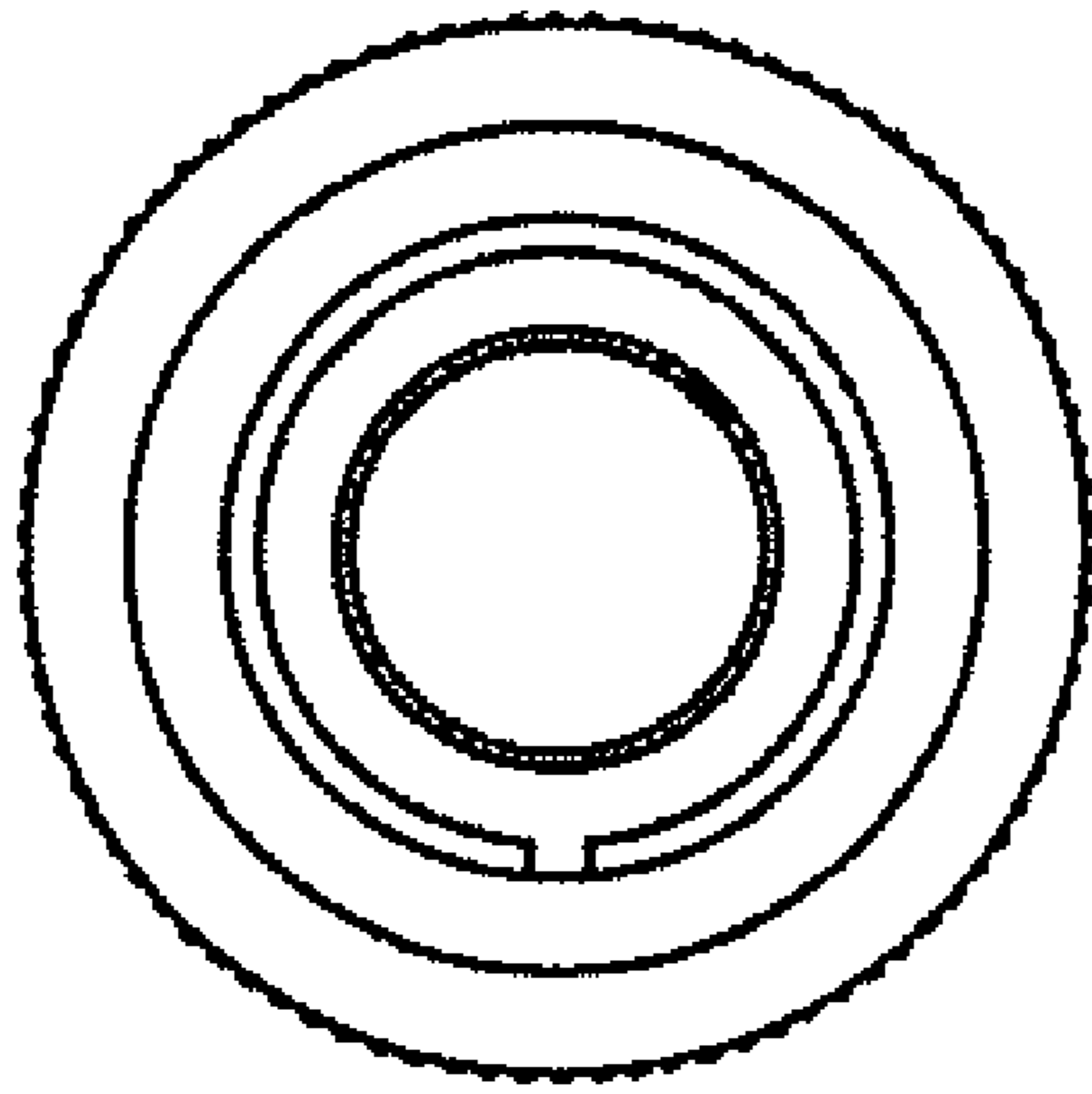


FIG. 5

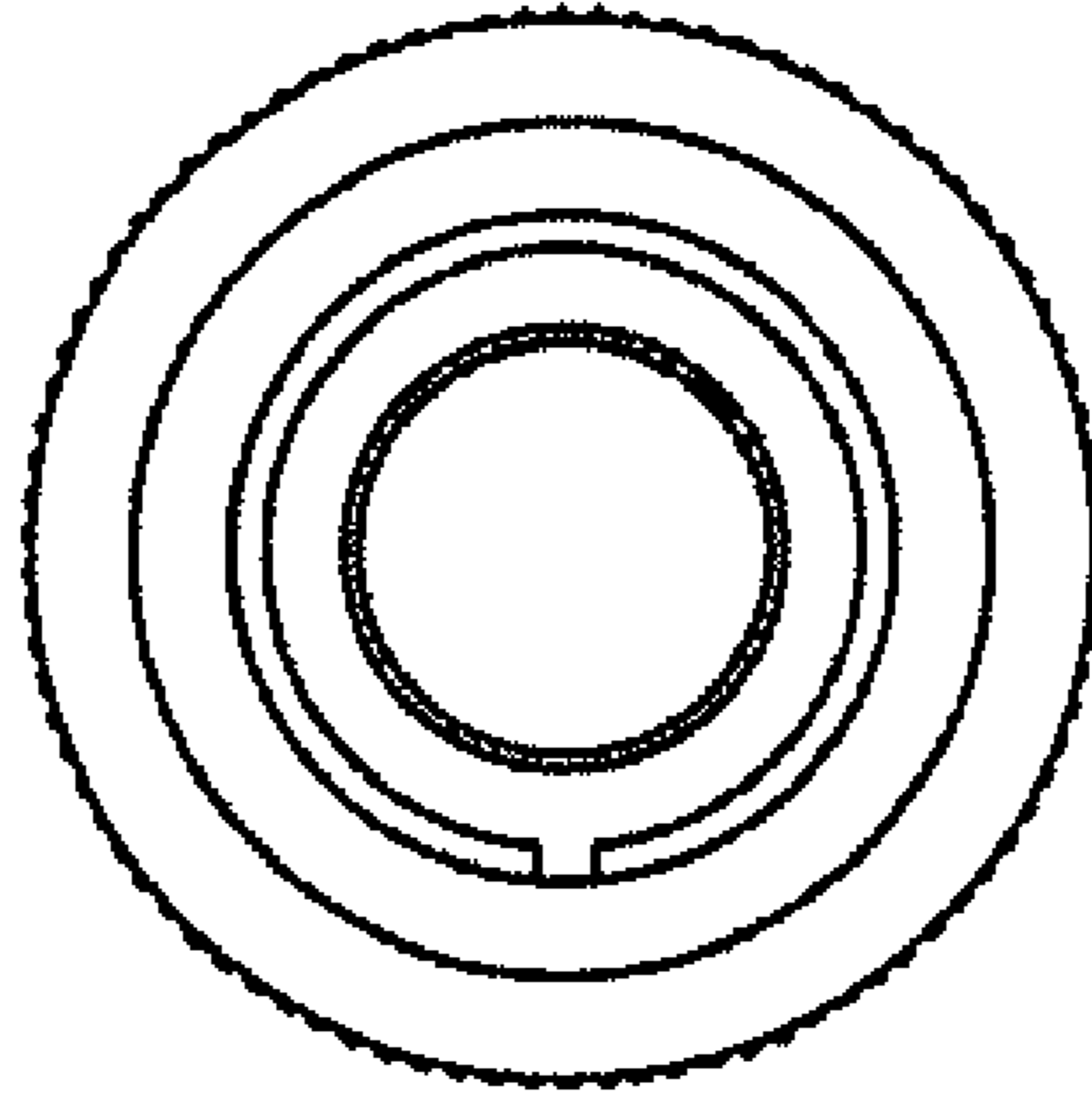


FIG. 6

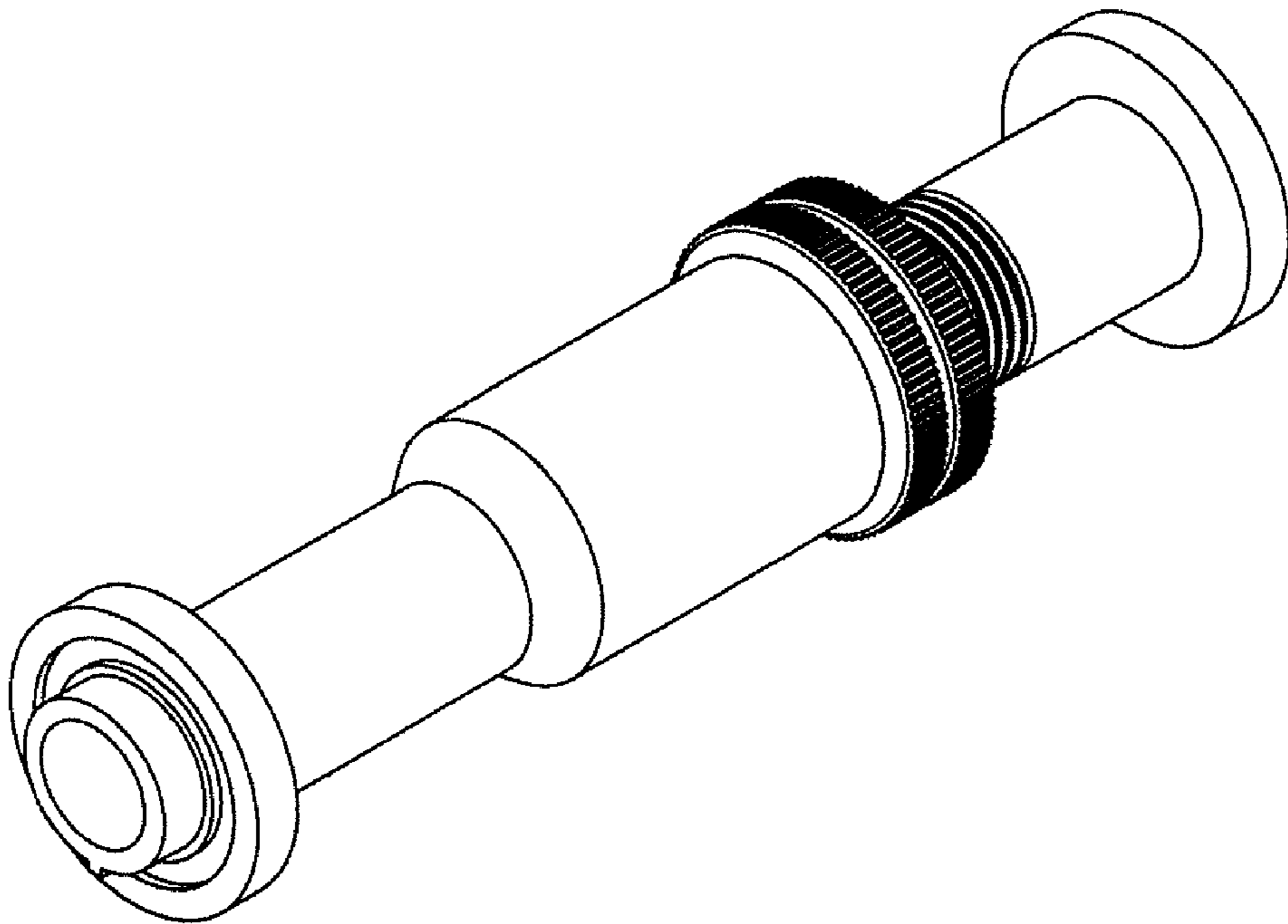


FIG. 7



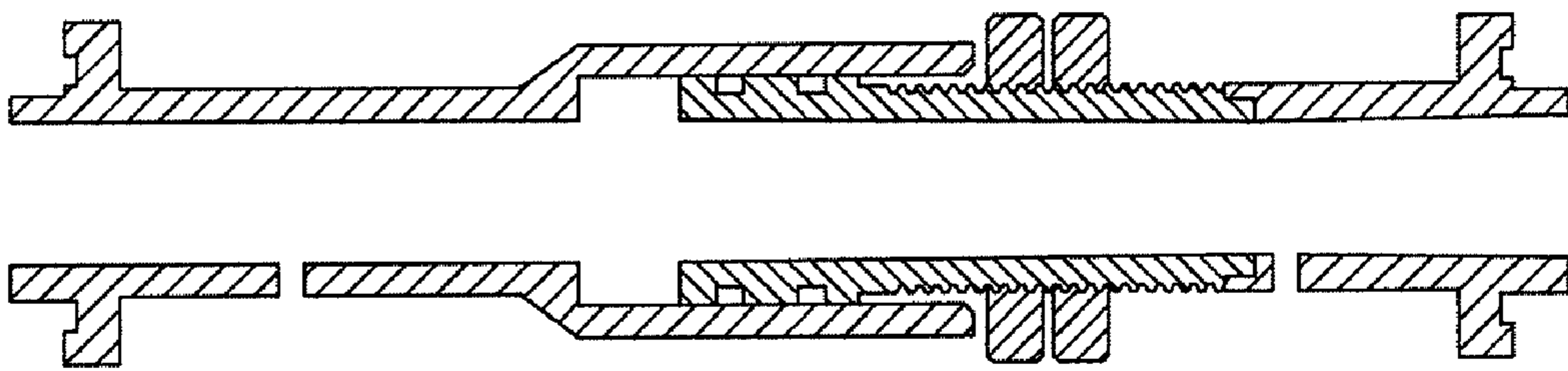


FIG. 8

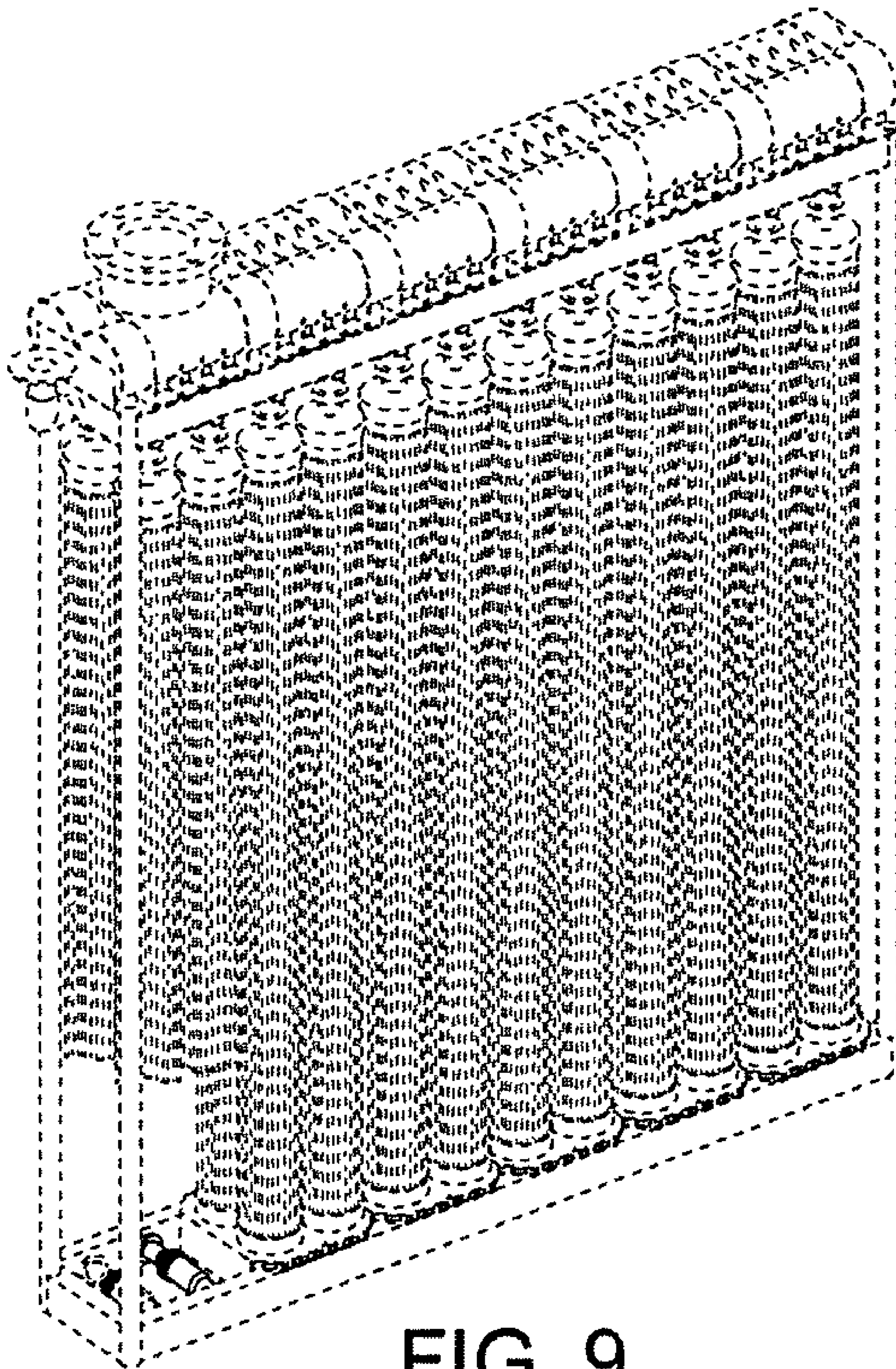


FIG. 9

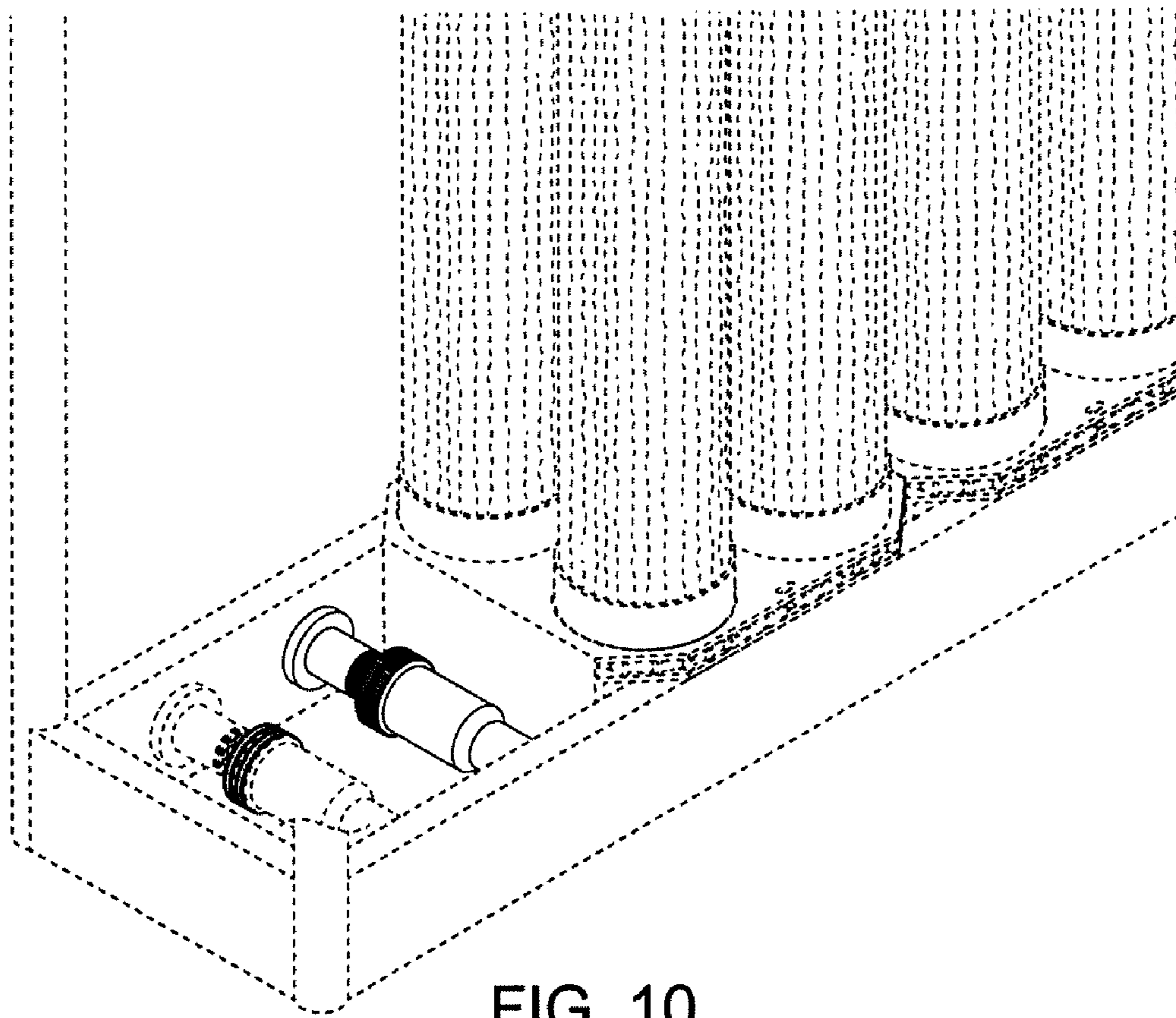


FIG. 10