



US00D744616S

(12) **United States Design Patent**
Sakata et al.

(10) **Patent No.:** **US D744,616 S**

(45) **Date of Patent:** **** Dec. 1, 2015**

(54) **FLOW ADJUSTING VALVE**

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Assistant Examiner — Gino Colan

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Masahiro Hasunuma, Saitama (JP)

(57) **CLAIM**

The ornamental design for an flow adjusting valve, as shown and described.

(73) Assignee: **SURPASS INDUSTRY CO., LTD.**,
Saitama (JP)

DESCRIPTION

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

(21) Appl. No.: **29/464,360**

(22) Filed: **Aug. 15, 2013**

(30) **Foreign Application Priority Data**

Feb. 21, 2013	(JP)	.....	2013-003602
Feb. 21, 2013	(JP)	.....	2013-003603
Feb. 21, 2013	(JP)	.....	2013-003604
Feb. 21, 2013	(JP)	.....	2013-003605
Feb. 21, 2013	(JP)	.....	2013-003606

FIG. 1 is a front elevation view of a first embodiment of a flow adjusting valve showing our new design;
 FIG. 2 is a rear elevation view thereof;
 FIG. 3 is a left elevation view thereof;
 FIG. 4 is a right elevation view thereof;
 FIG. 5 is a top view thereof;
 FIG. 6 is a bottom view thereof;
 FIG. 7 is a front elevation view of a second embodiment of flow adjusting valve showing our new design;
 FIG. 8 is a rear elevation view thereof;
 FIG. 9 is a left elevation view thereof;
 FIG. 10 is a right elevation view thereof;
 FIG. 11 is a top view thereof;
 FIG. 12 is a bottom view thereof;
 FIG. 13 is a front elevation view of a third embodiment of a flow adjusting valve showing our new design;
 FIG. 14 is a rear elevation view thereof;
 FIG. 15 is a left elevation view thereof;
 FIG. 16 is a right elevation view thereof;
 FIG. 17 is a top view thereof;
 FIG. 18 is a bottom view thereof;
 FIG. 19 is a front elevation view of a fourth embodiment of a flow adjusting valve showing our new design;
 FIG. 20 is a rear elevation view thereof;
 FIG. 21 is a left elevation view thereof;
 FIG. 22 is a right elevation view thereof;
 FIG. 23 is a top view thereof; and,
 FIG. 24 is a bottom view thereof.

(51) **LOC (10) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/235**

(58) **Field of Classification Search**
USPC D23/233–250; 137/398, 545, 547, 549,
137/62; 251/129.01, 129.1, 129.16–129.18,
251/205, 208, 215, 309–312; 123/41.08
CPC ... F16K 11/0716; F16K 31/0613; F16K 3/24;
F16K 11/027
See application file for complete search history.

In the figure drawing views, the broken line represents unclaimed environment and forms no part of the claimed design. The dash-dot line represents the boundary of the claimed design.

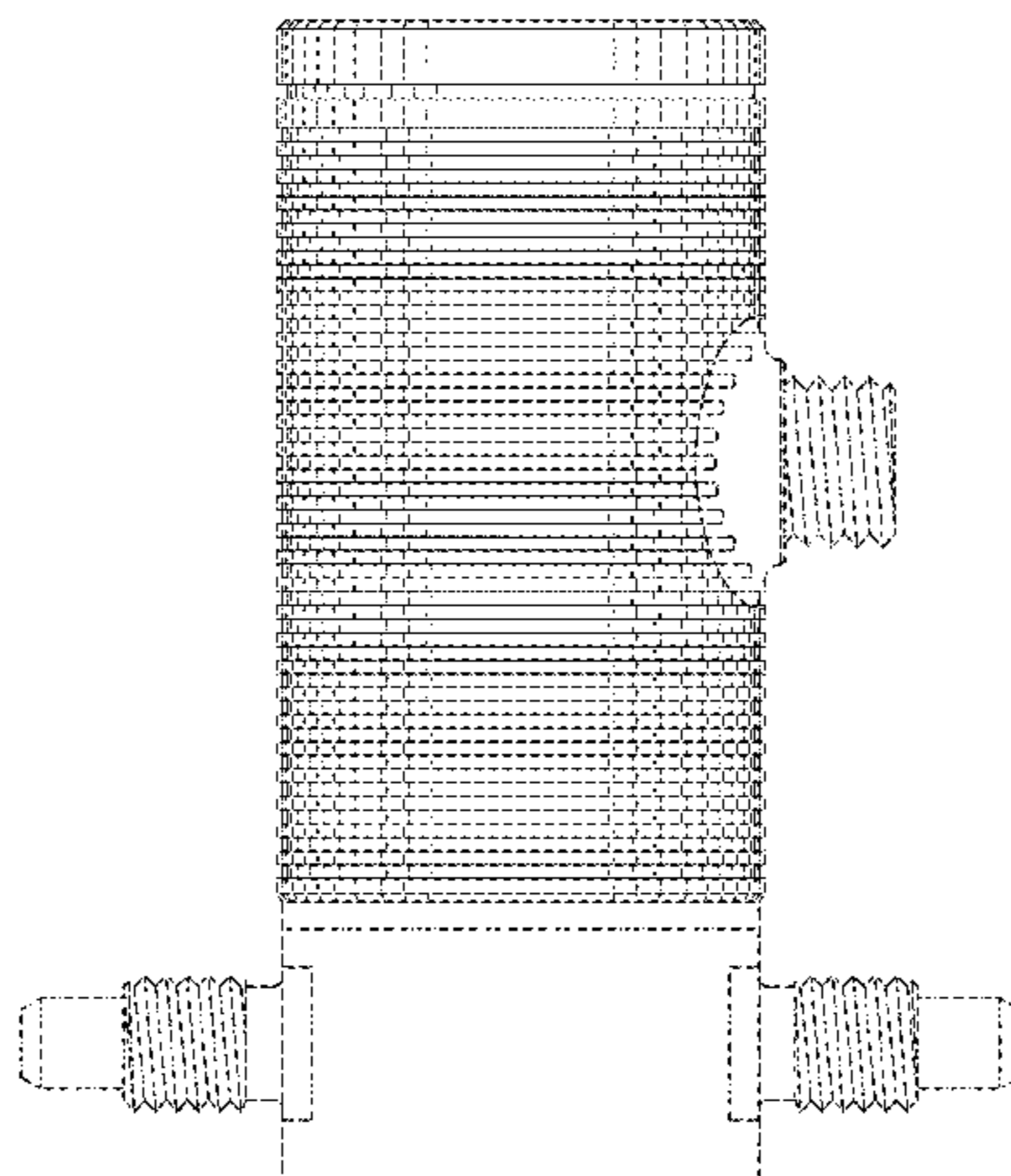
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(Continued)

1 Claim, 20 Drawing Sheets



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FIG. 1

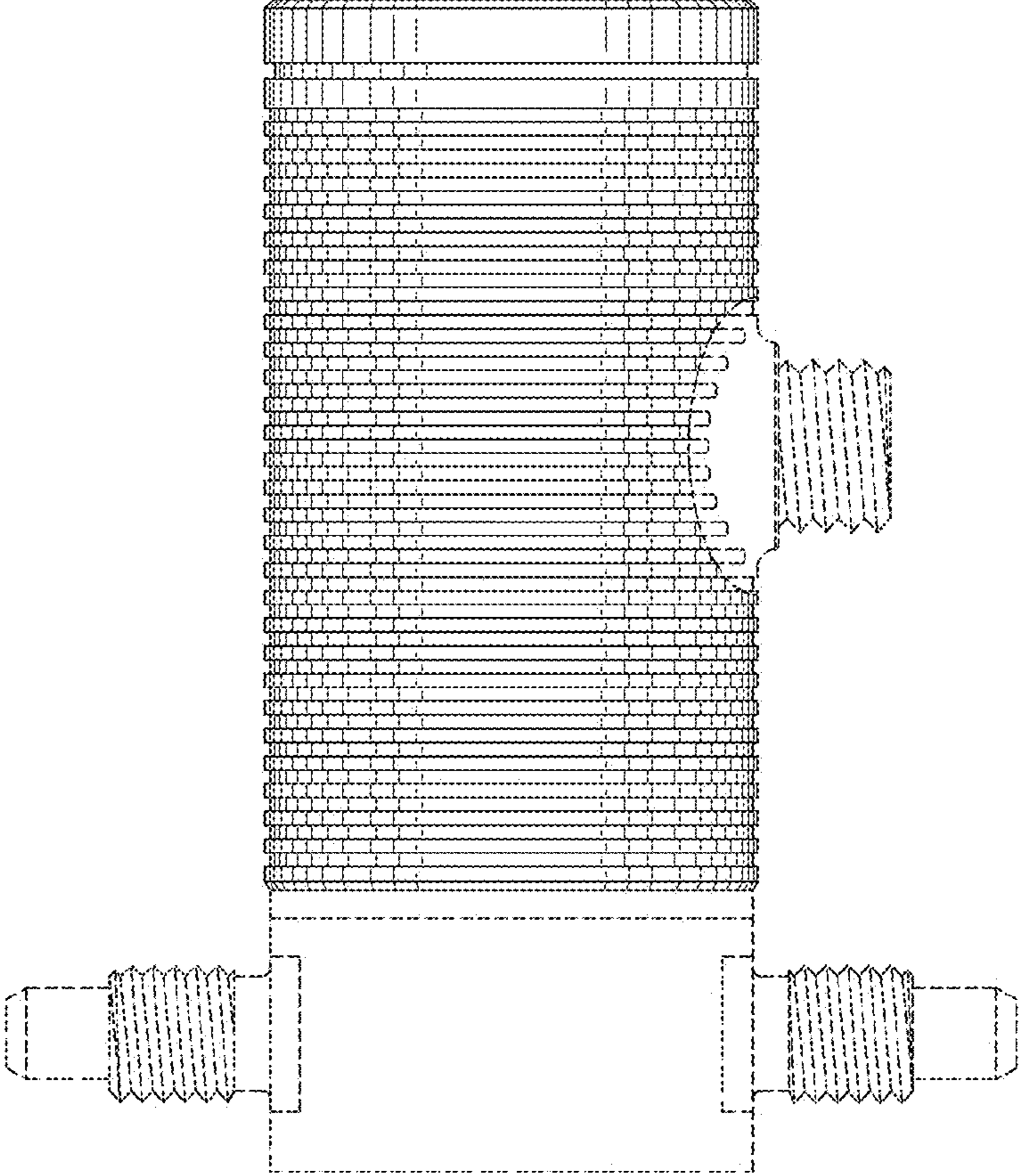


FIG. 2

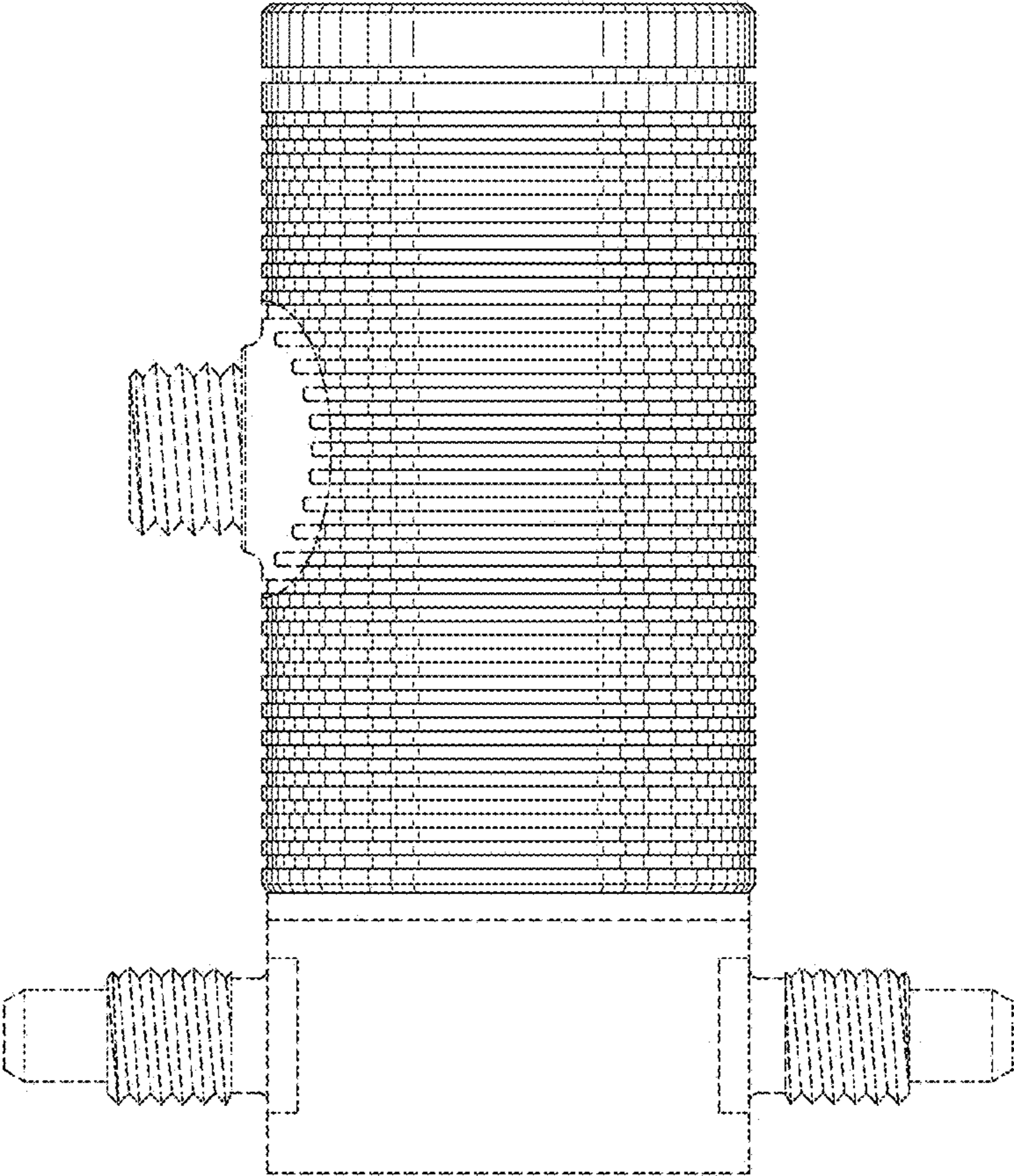


FIG. 3

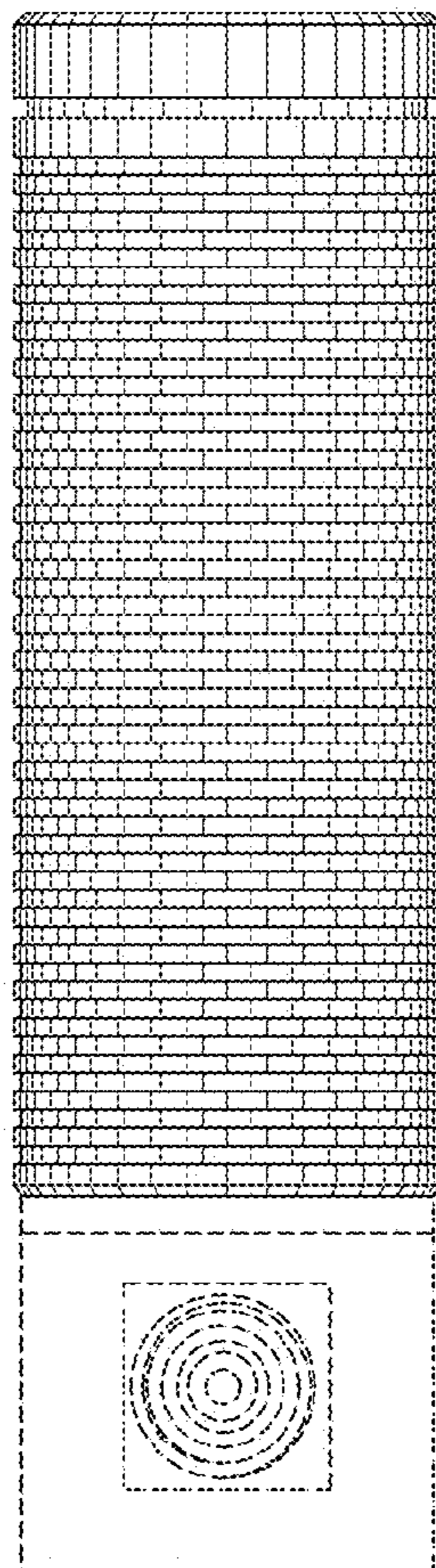


FIG. 4

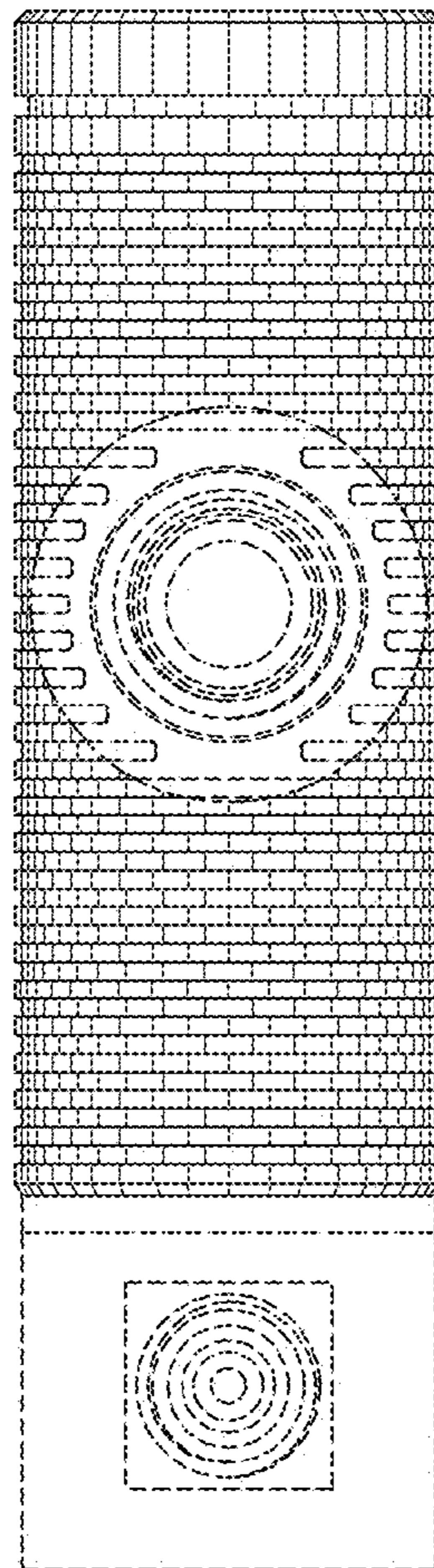


FIG. 5

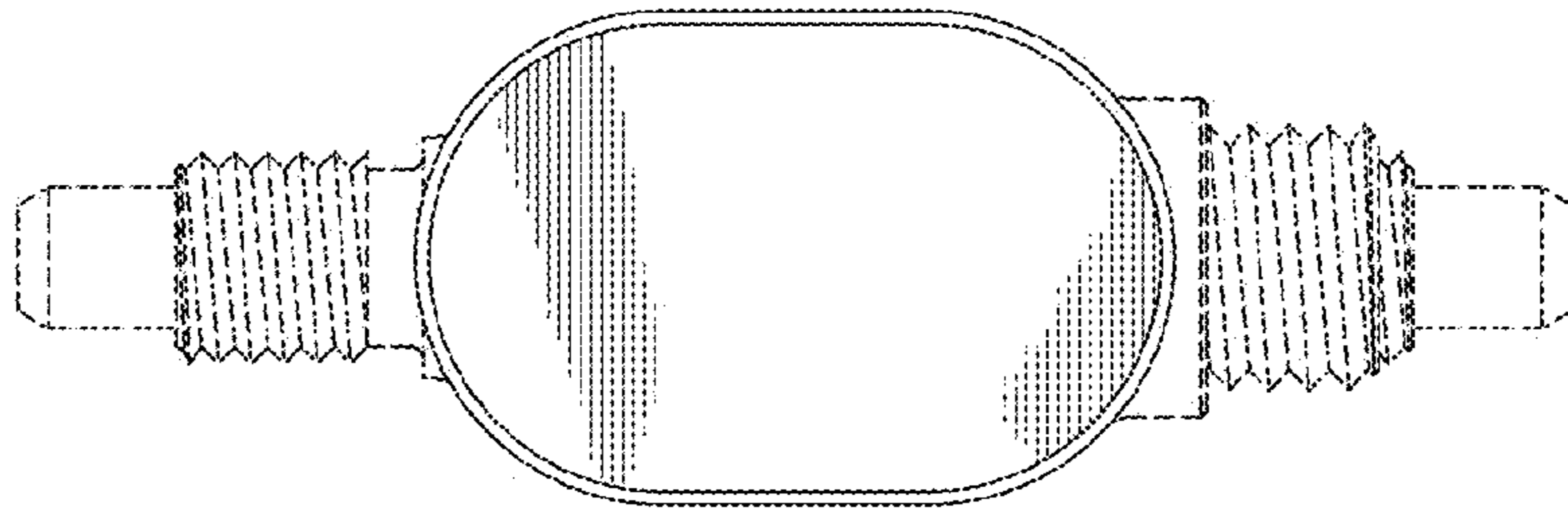


FIG. 6

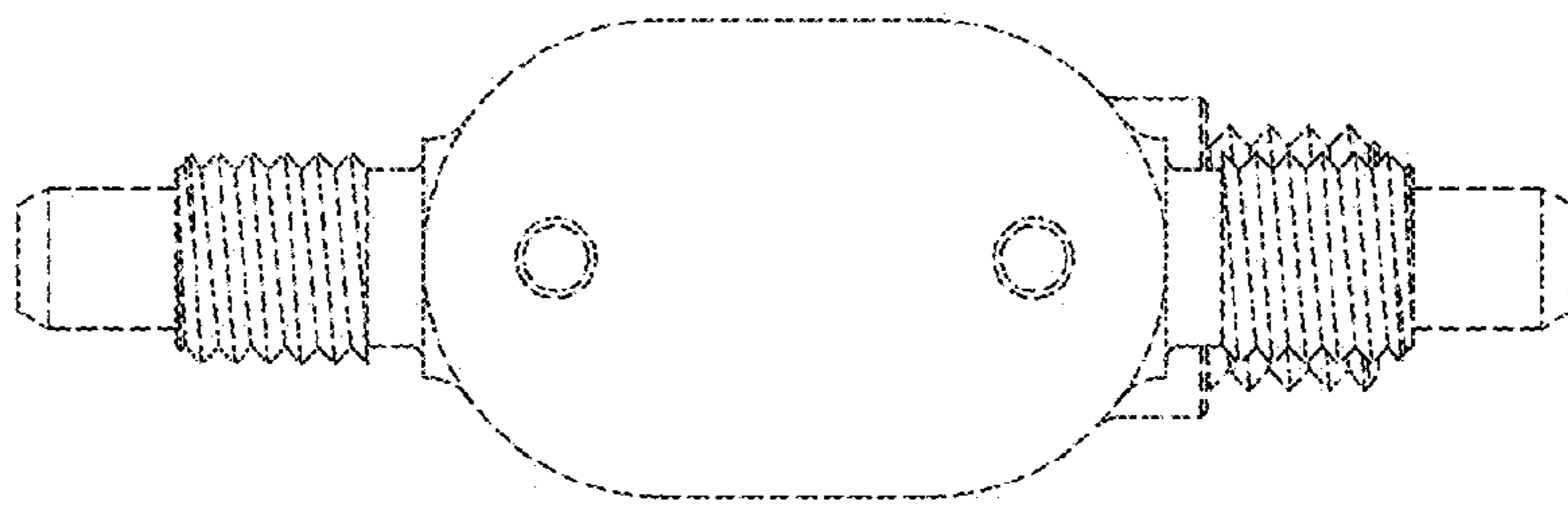


FIG. 7

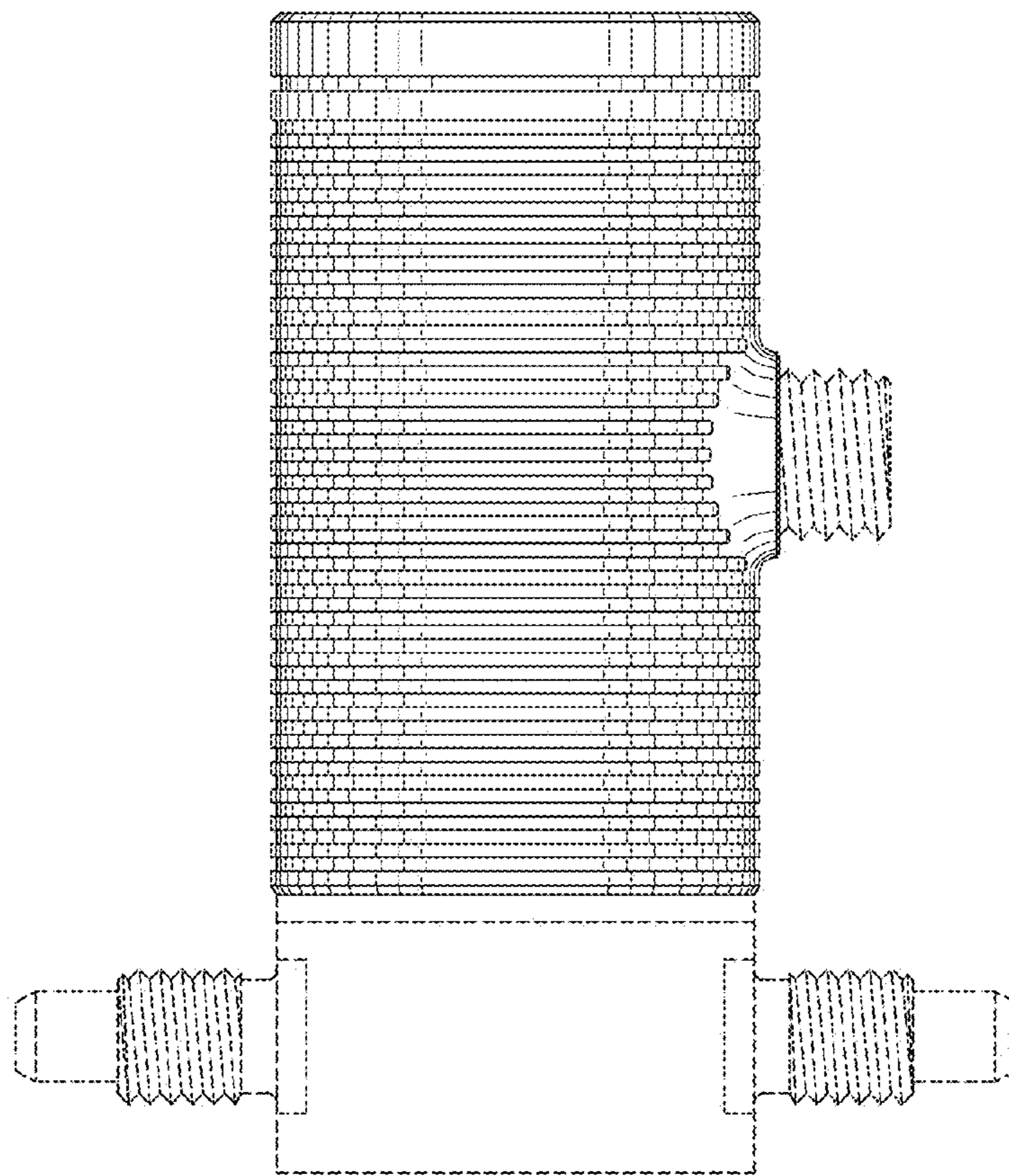


FIG. 8

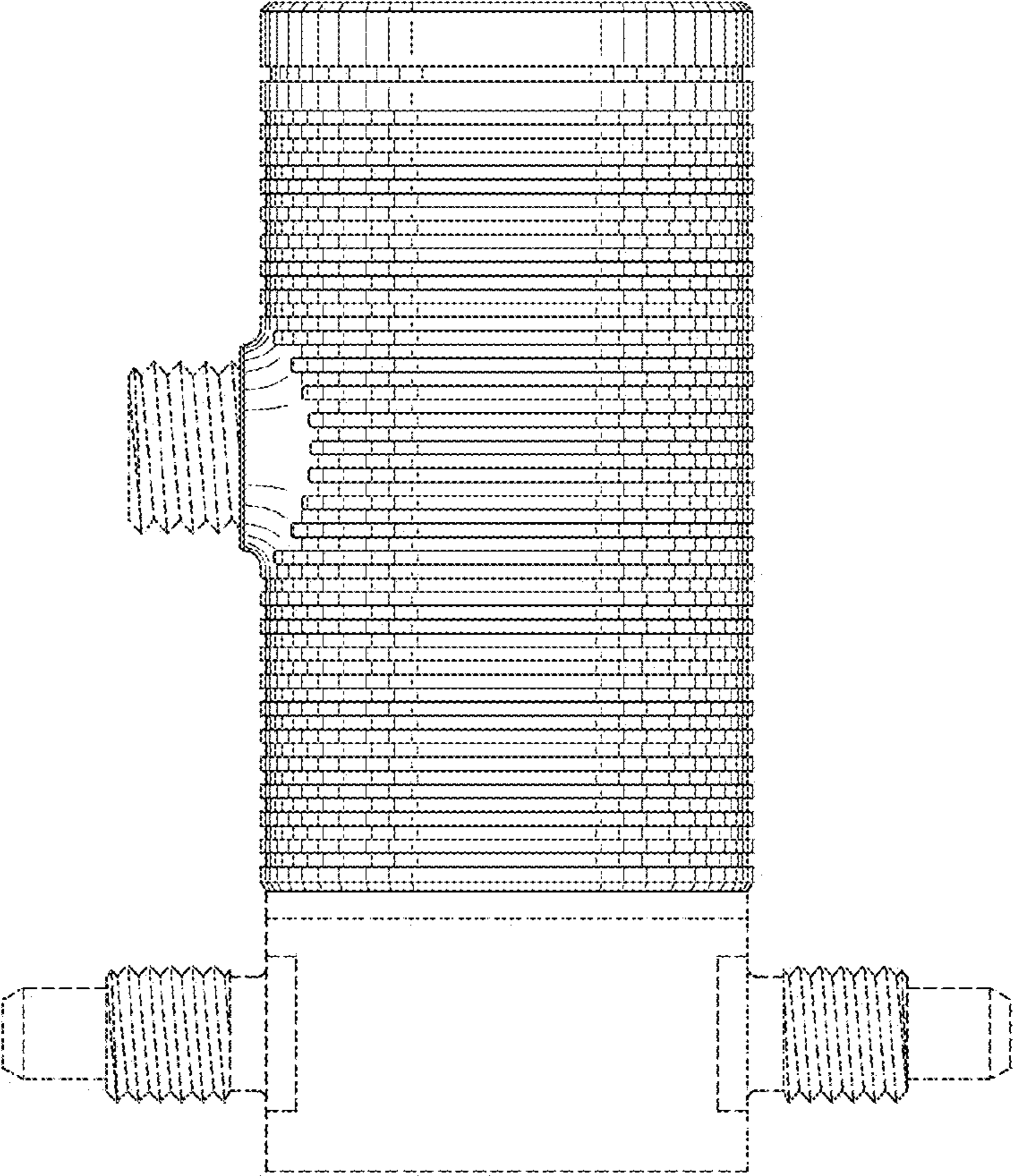


FIG. 9

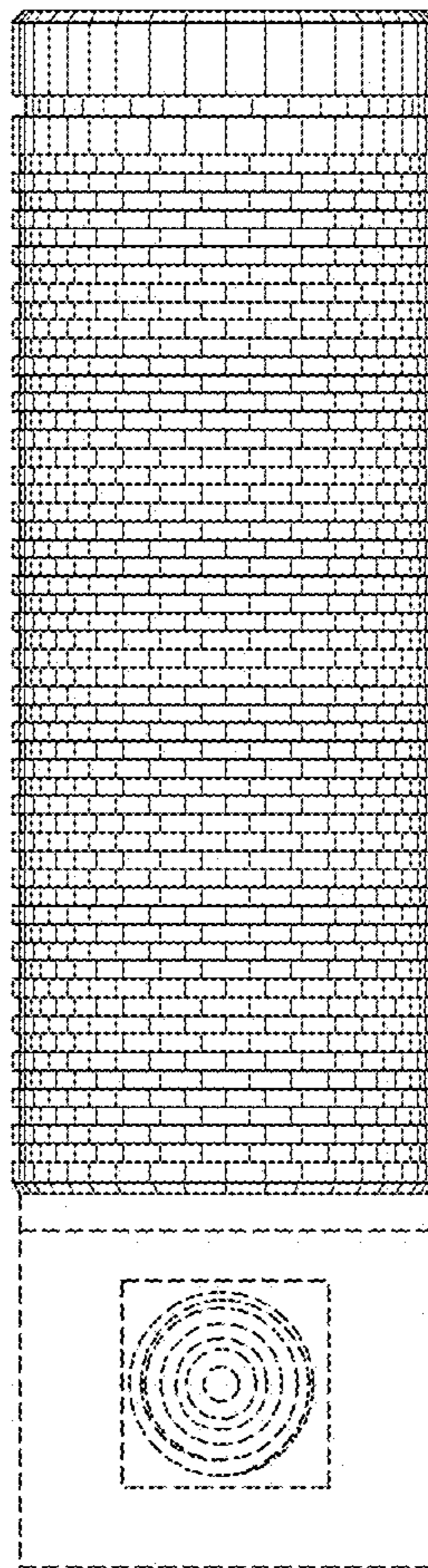


FIG. 10

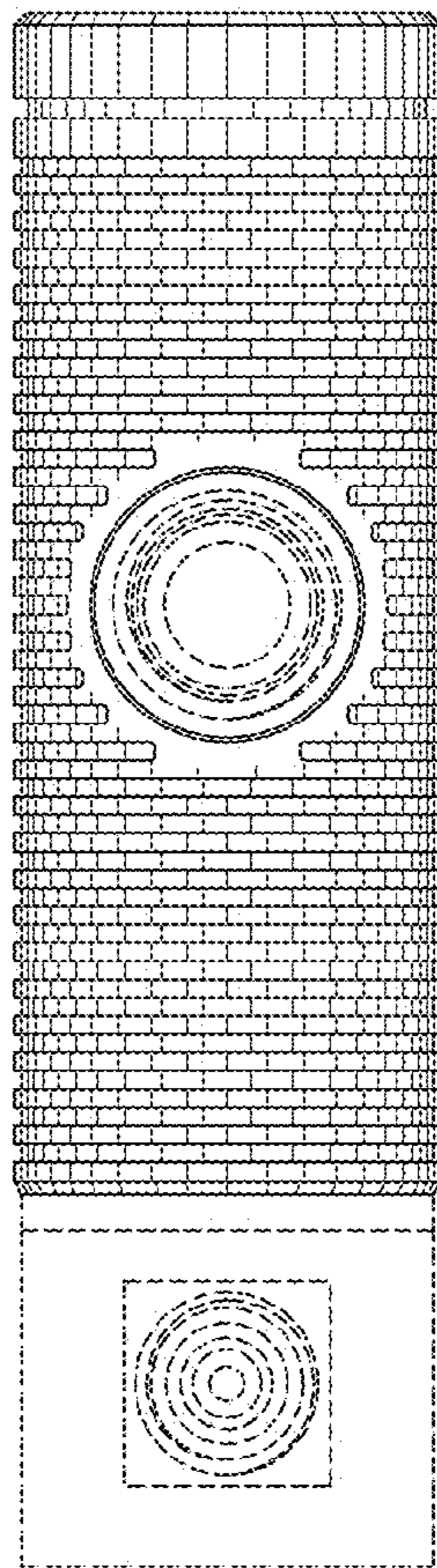


FIG. 11

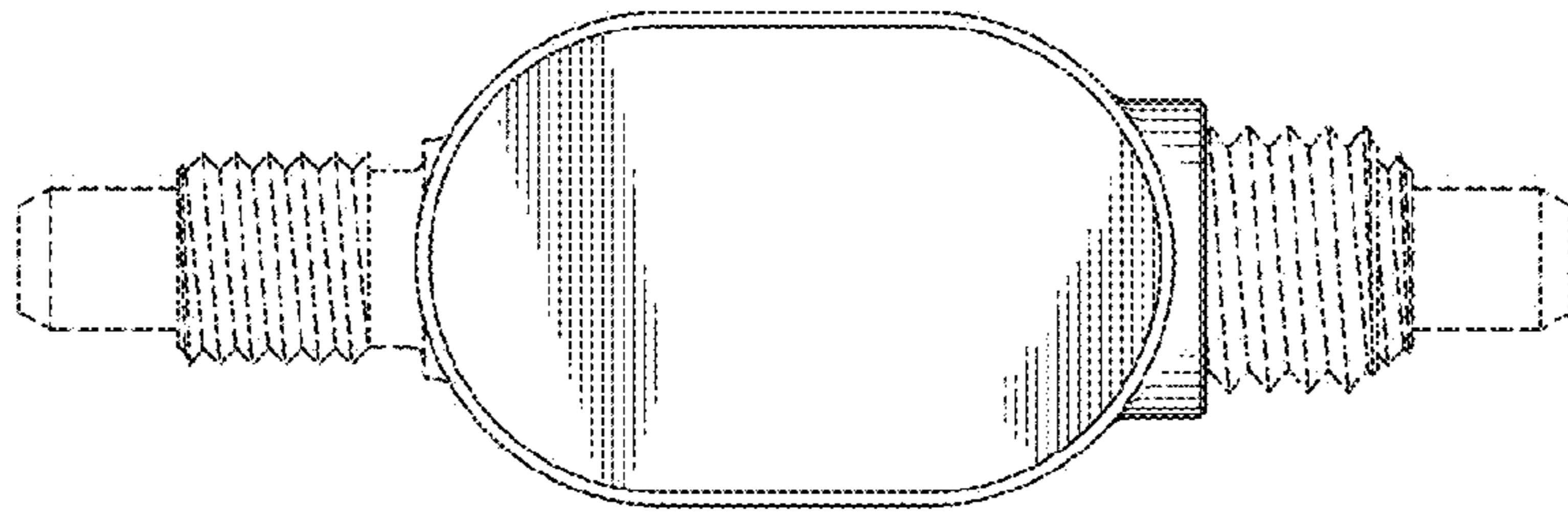


FIG. 12

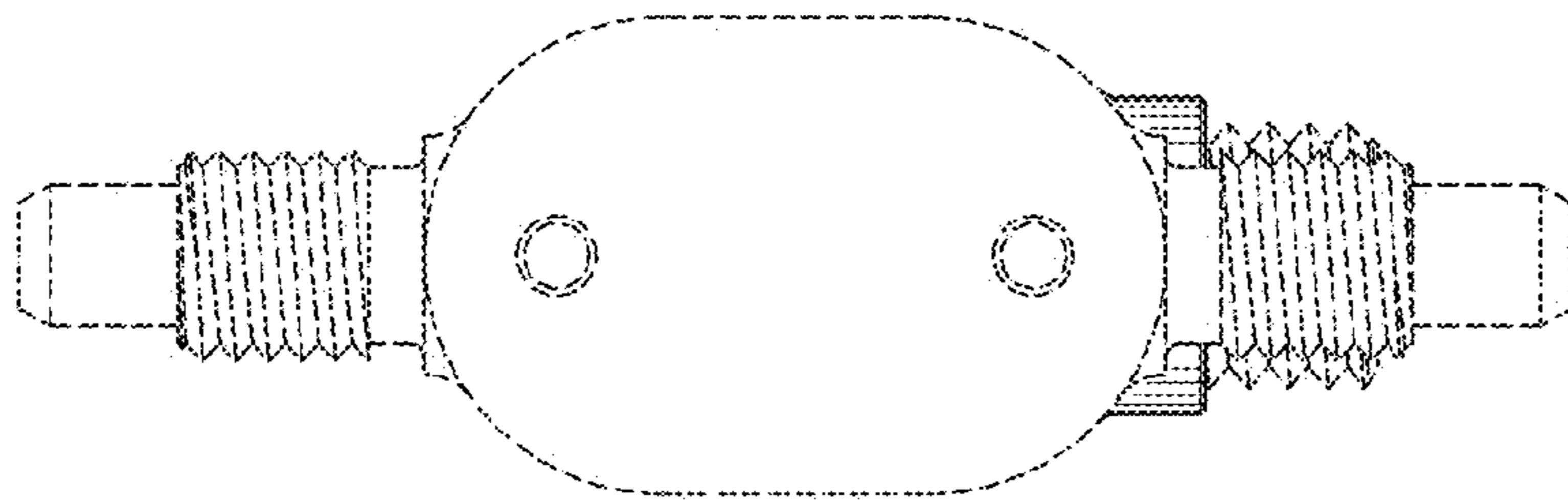


FIG. 13

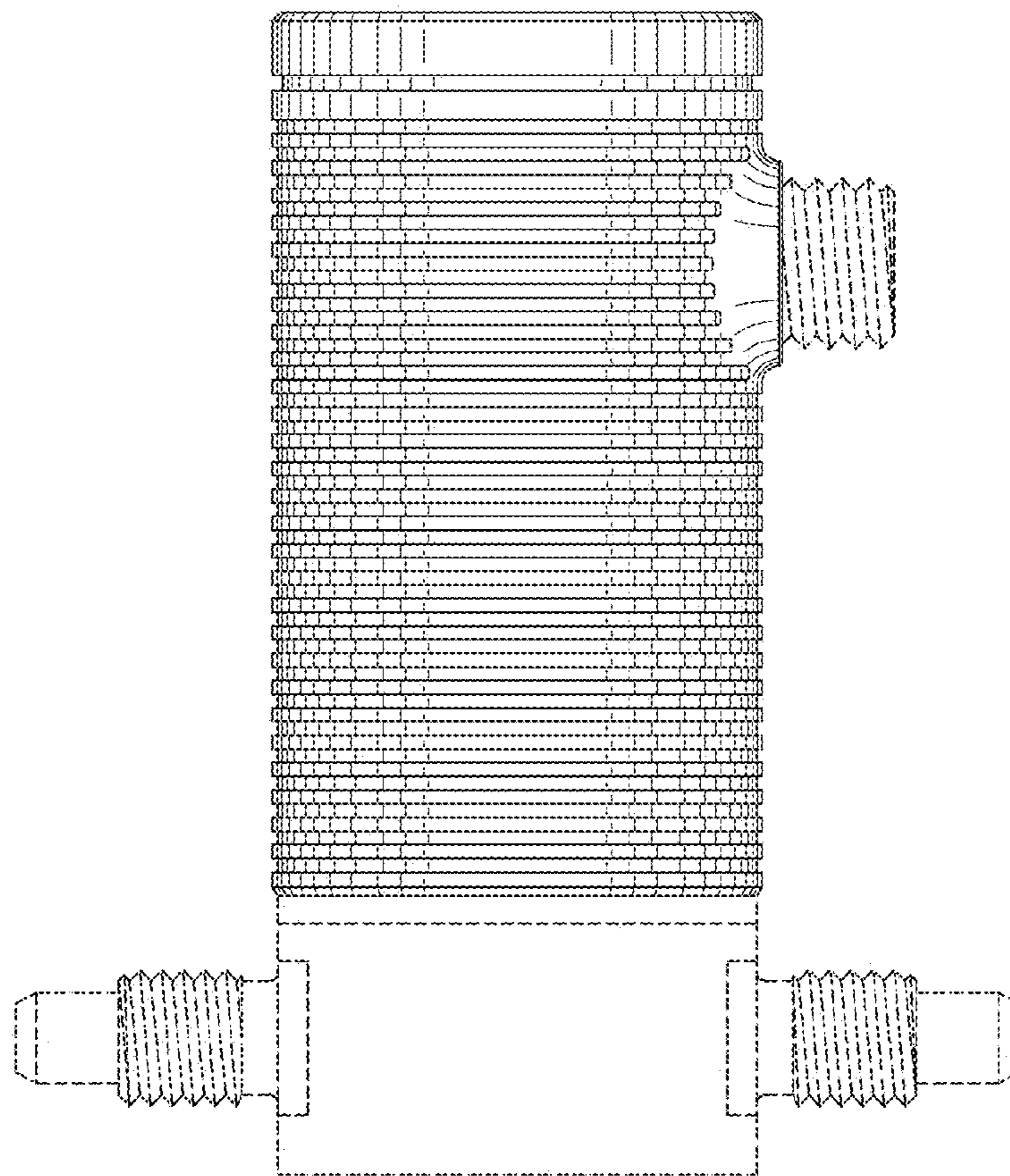


FIG. 14

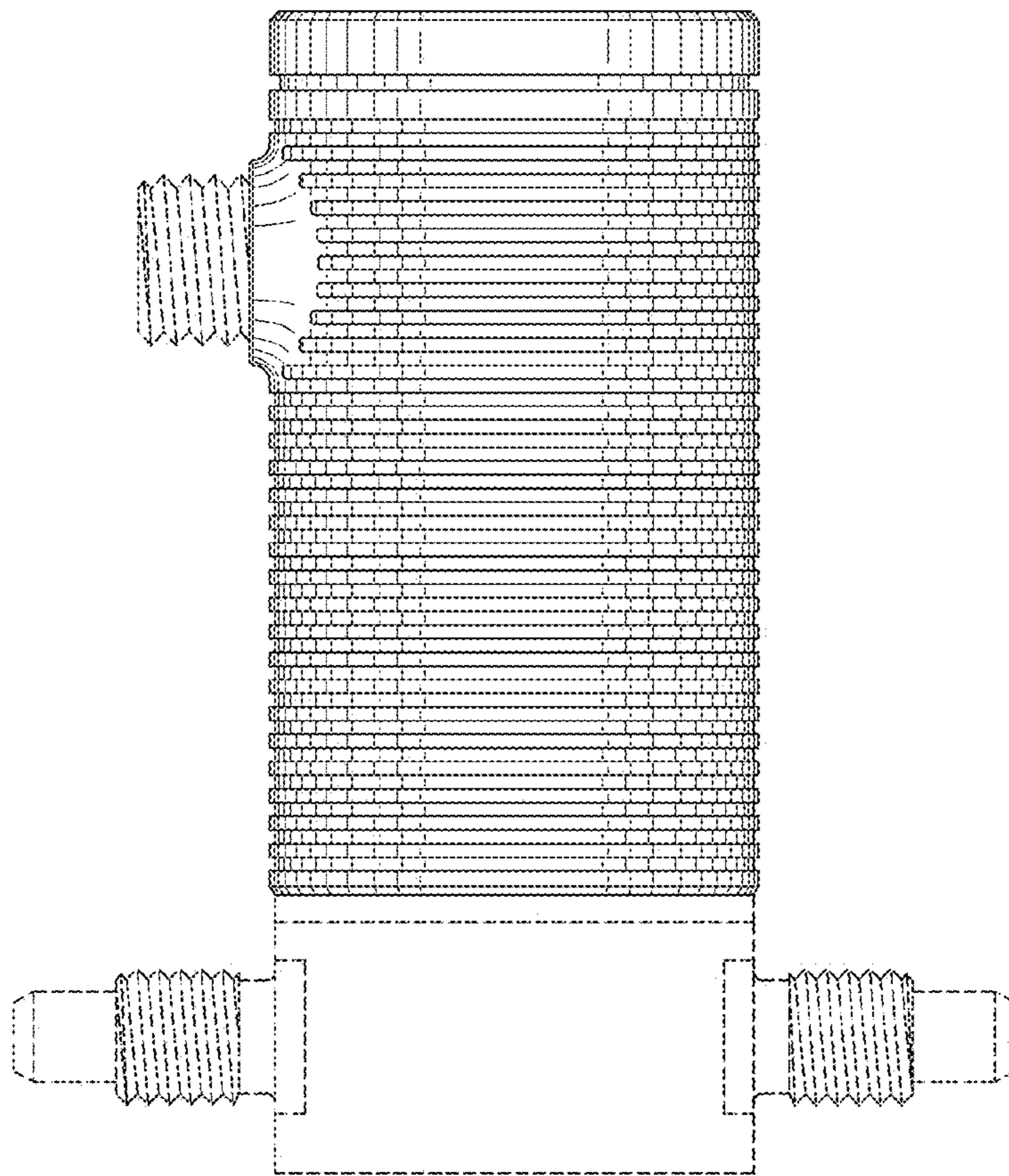


FIG. 15

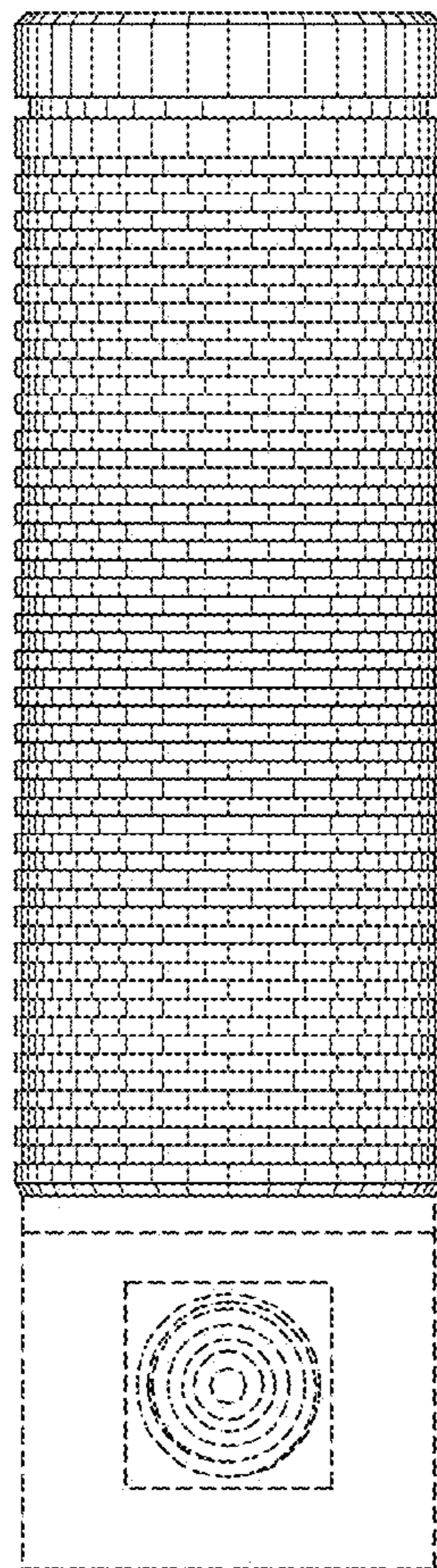


FIG. 16

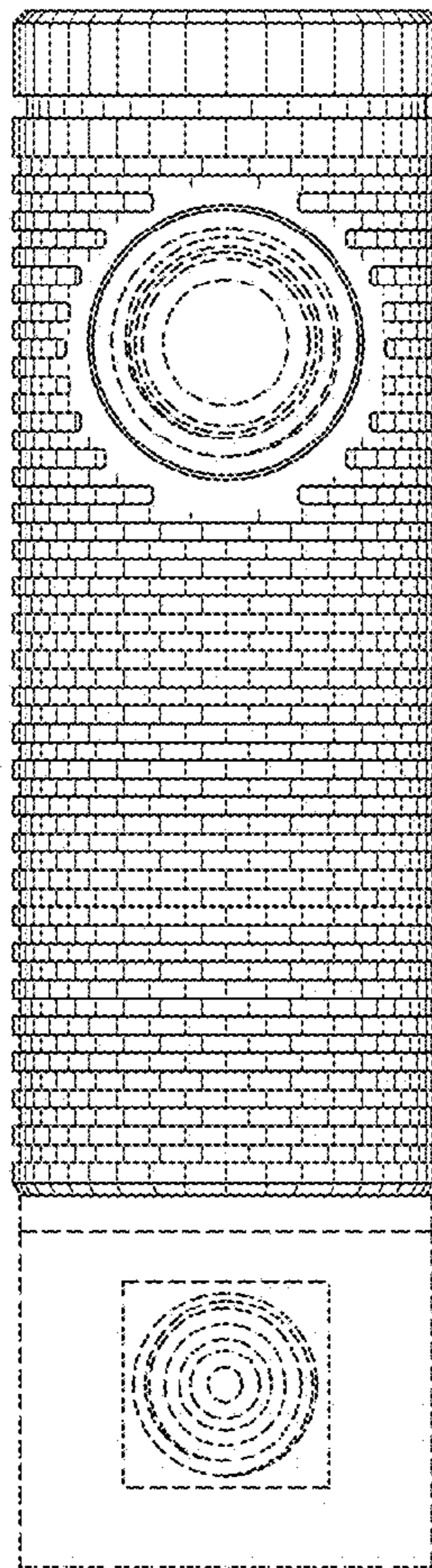


FIG. 17

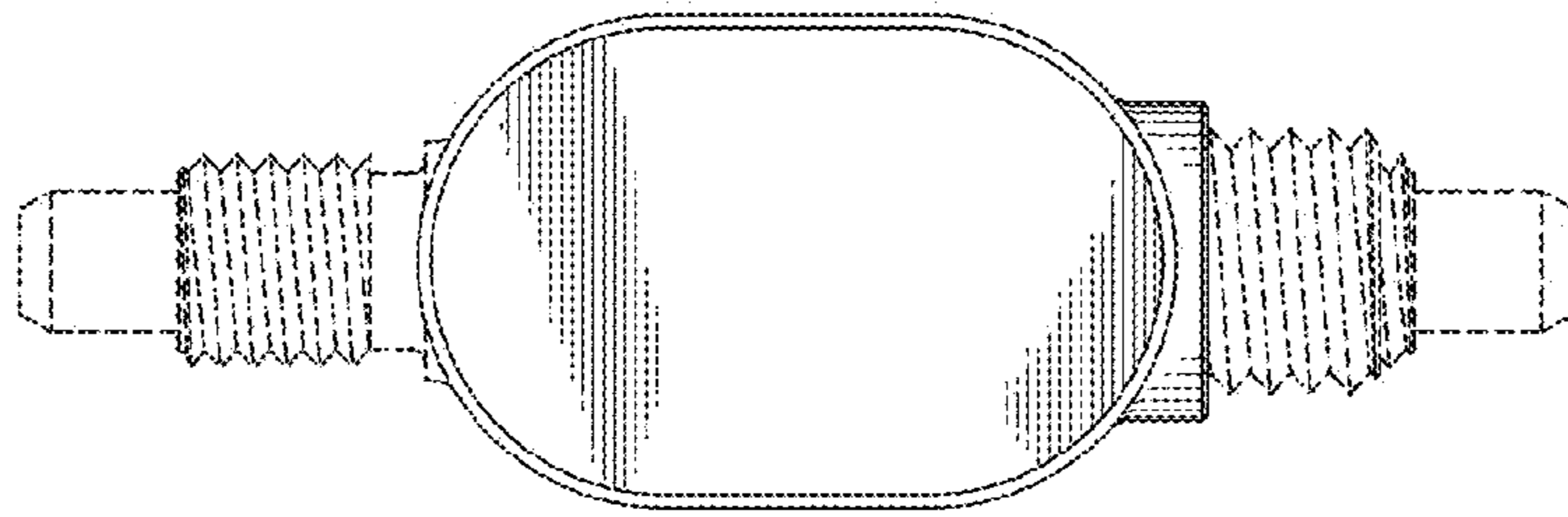


FIG. 18

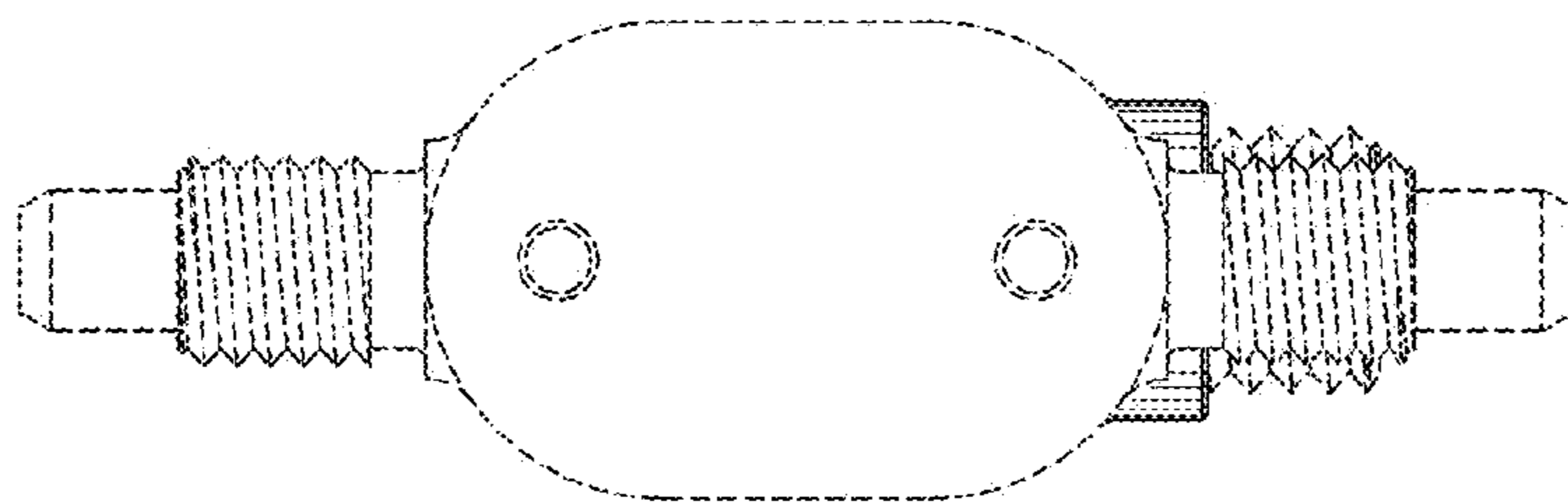


FIG. 19

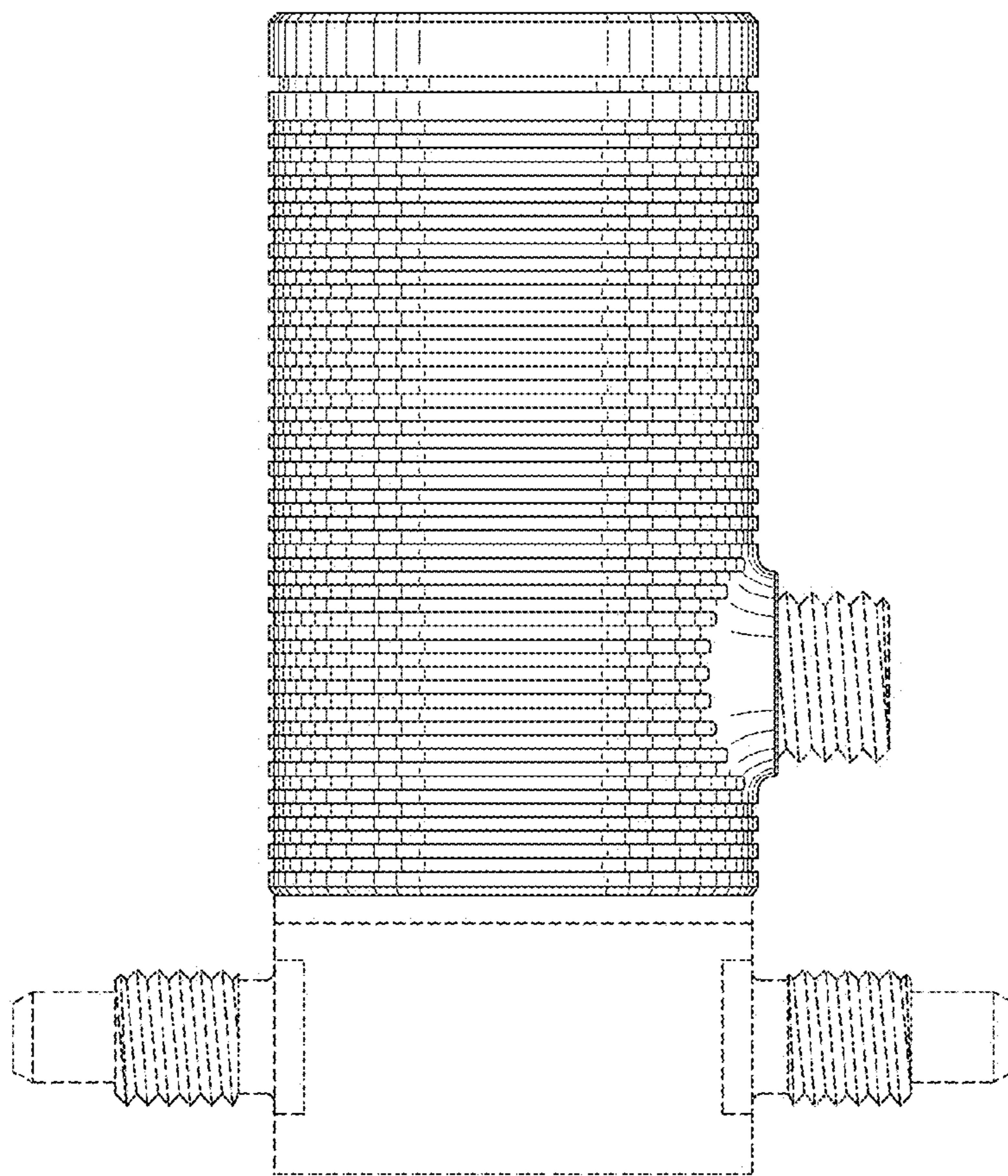


FIG. 20

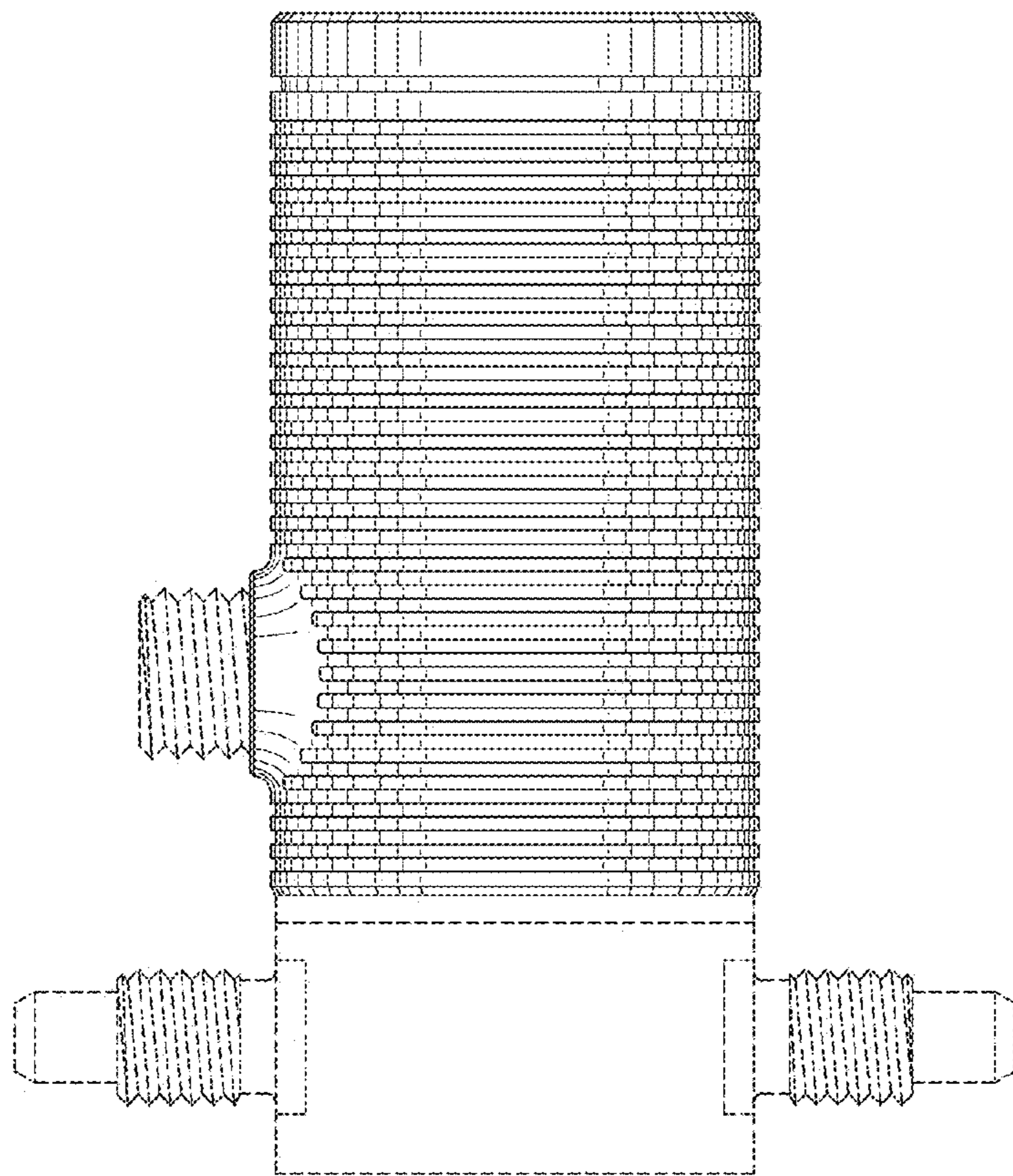


FIG. 21

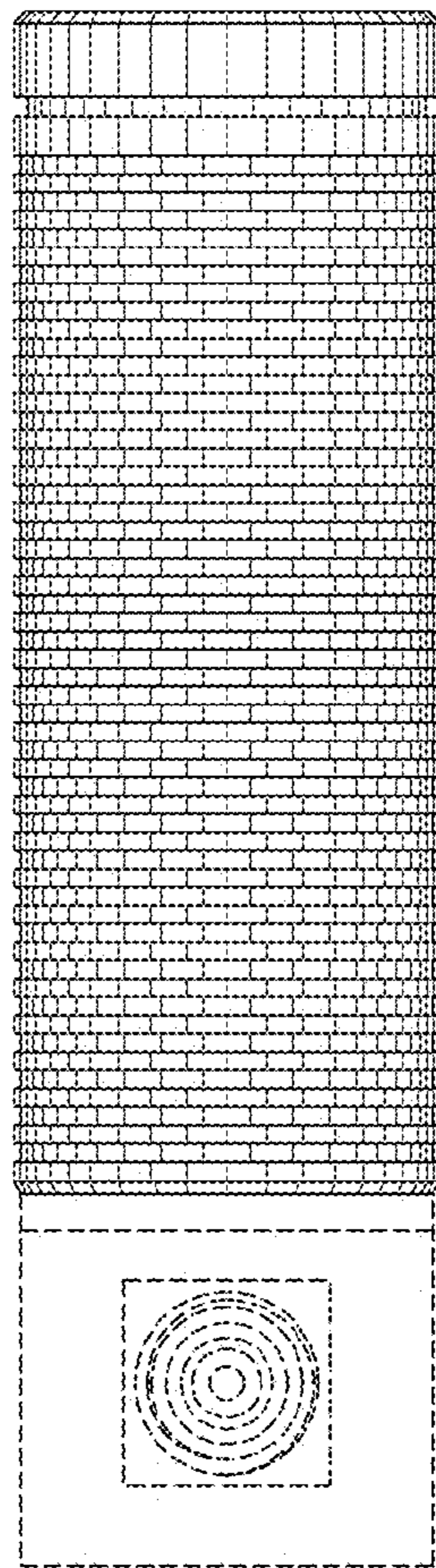


FIG. 22

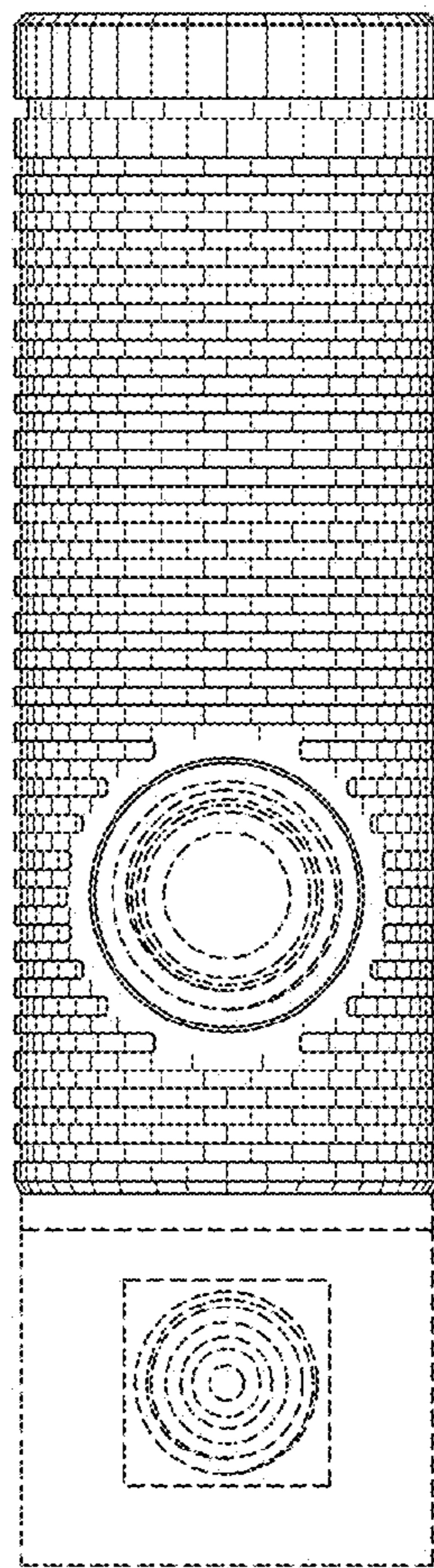


FIG. 23

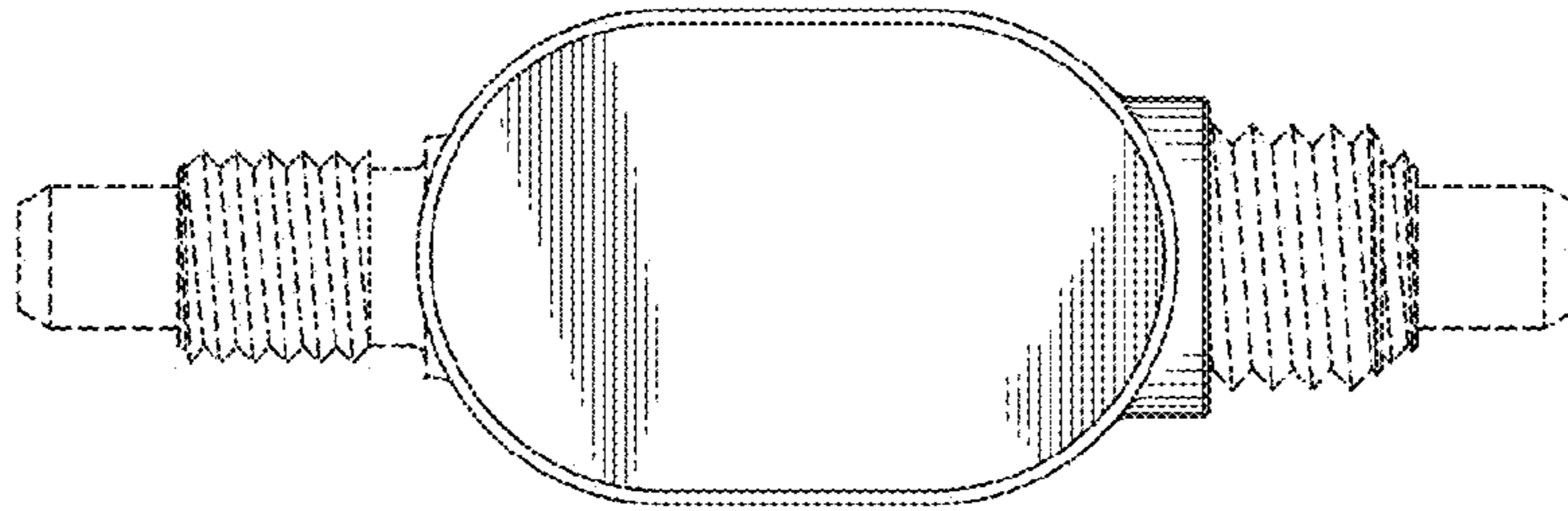


FIG. 24

