



US00D820391S

(12) **United States Design Patent** (10) **Patent No.:** **US D820,391 S**
Chiba et al. (45) **Date of Patent:** **** *Jun. 12, 2018**

(54) **VALVE**
(71) Applicant: **Fujikin Incorporated**, Osaka-shi (JP)
(72) Inventors: **Taiji Chiba**, Osaka (JP); **Izuru Shikata**, Osaka (JP); **Tomohiro Hashizume**, Kamiina-gun (JP)

D744,616 S 12/2015 Sakata et al.
D762,284 S * 7/2016 Chiba D23/235
2011/0233437 A1 9/2011 Mattson et al.
2013/0048744 A1 2/2013 Fujita et al.
2013/0153039 A1* 6/2013 Deubler F16K 31/122
137/1

(73) Assignee: **Fujikin Incorporated**, Osaka-shi, Osaka (JP)

FOREIGN PATENT DOCUMENTS

JP 2013-050124 A 3/2013

(*) Notice: This patent is subject to a terminal disclaimer.

OTHER PUBLICATIONS

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

“U.S. Appl. No. 29,525,293, filed Feb. 26, 2016 to Non Final Office Action dated Jan. 6, 2016”, 5 pgs.
“U.S. Appl. No. 29/525,293, Non Final Office Action dated Jan. 6, 2016”, 8 pgs.
“U.S. Appl. No. 29/525,293, Notice of Allowance dated Mar. 9, 2016”, 8 pgs.

(21) Appl. No.: **29/525,292**

(22) Filed: **Apr. 28, 2015**

* cited by examiner

(30) **Foreign Application Priority Data**

Oct. 31, 2014 (JP) 2014-024431

(51) **LOC (11) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/233**

(58) **Field of Classification Search**
USPC D23/262, 249, 260, 233; D24/129
CPC F16K 5/0478; F16K 35/10; F16K 31/122;
F16K 1/46; F16K 27/003; F16K 3/0227;
F16K 5/00

See application file for complete search history.

Primary Examiner — Cynthia Ramirez

Assistant Examiner — Gino Colan

(74) *Attorney, Agent, or Firm* — Schwegman Lundberg & Woessner, P.A.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,522,430 A * 6/1996 Mittersteiner Urzua
F16K 5/0478
137/625.47

6,189,350 B1 2/2001 Nishimura et al.
D468,806 S 1/2003 Ripkey
D605,255 S 12/2009 Lai
D639,392 S * 6/2011 Yamada D23/233
D699,815 S 2/2014 Petersen
D722,362 S 2/2015 Kluss et al.

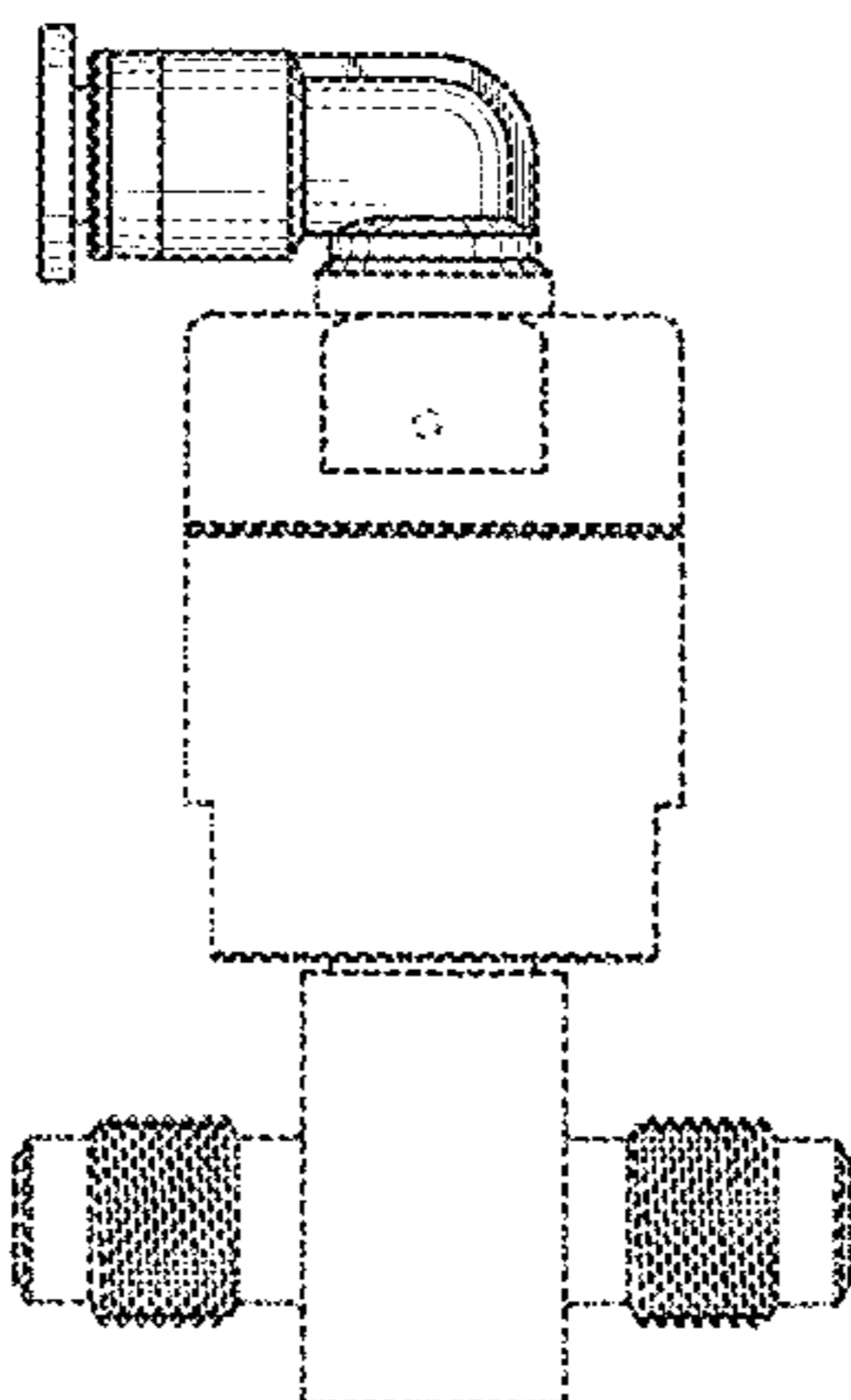
(57) **CLAIM**

The ornamental design for a valve, as shown and described.

DESCRIPTION

FIG. 1 is a right elevational view of a valve showing our new design;
FIG. 2 is a left elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a front elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is an isometric view thereof.
The broken lines in the drawings are included for the purpose of illustrating portions of the valve and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



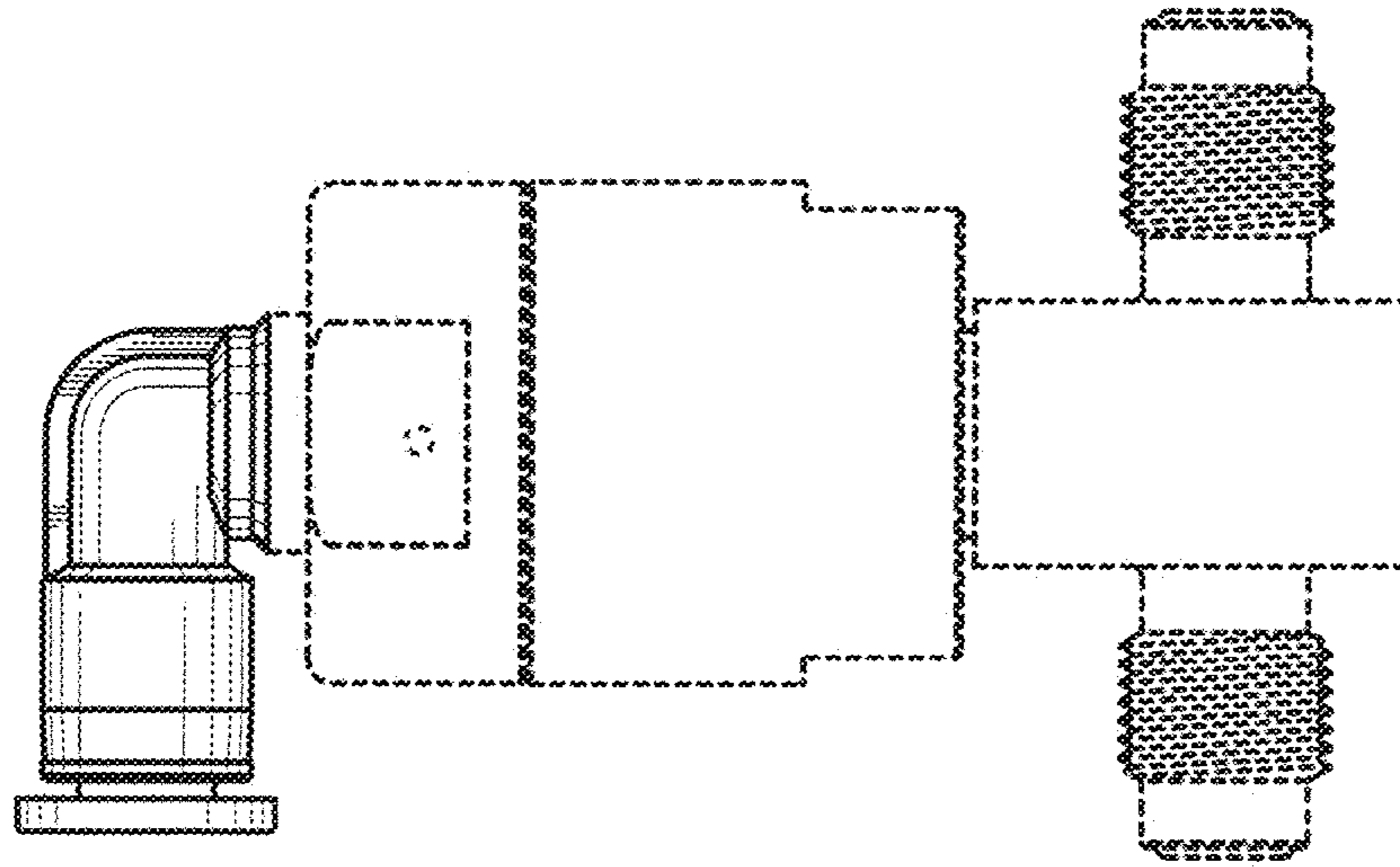


FIG. 1

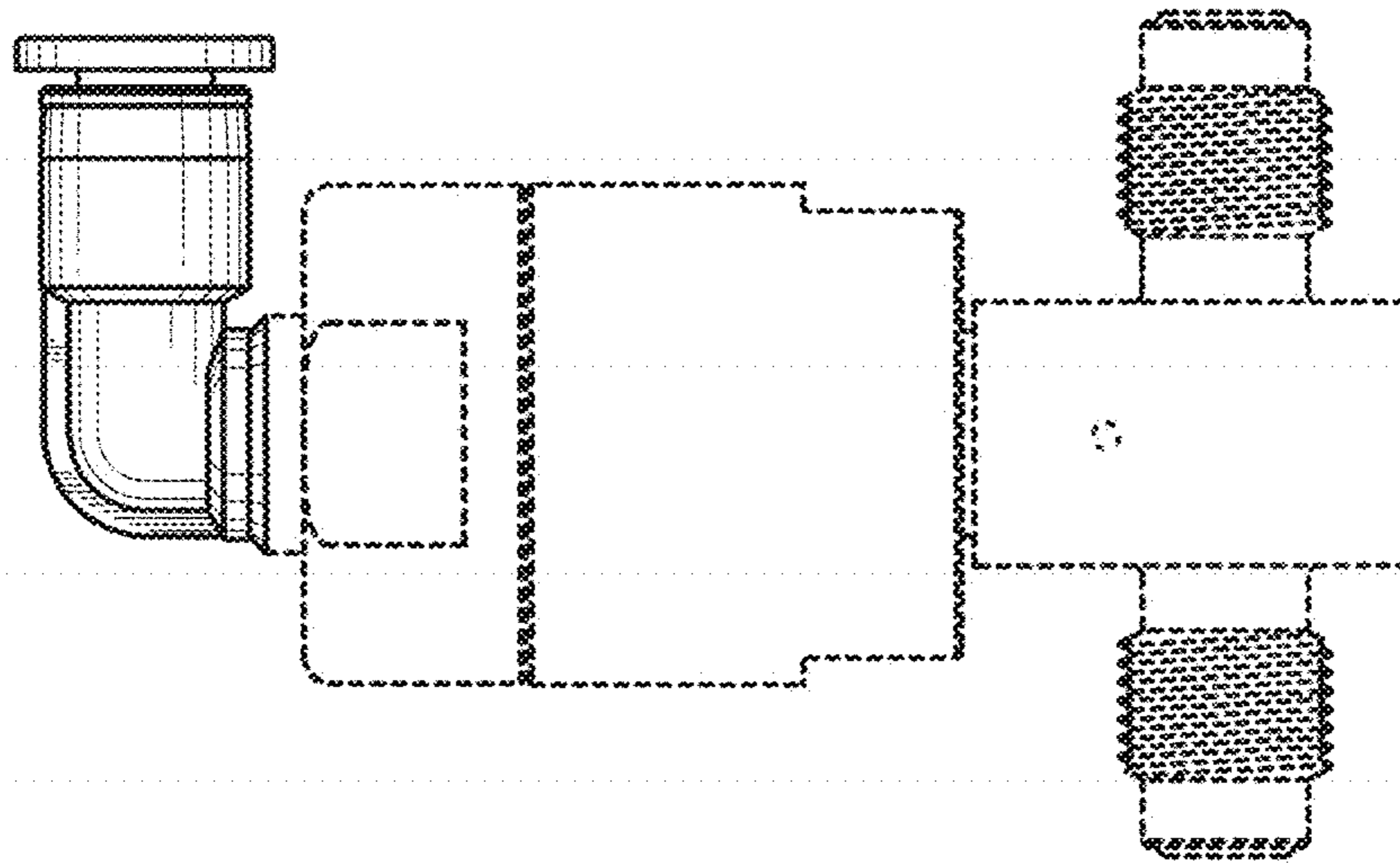


FIG. 2

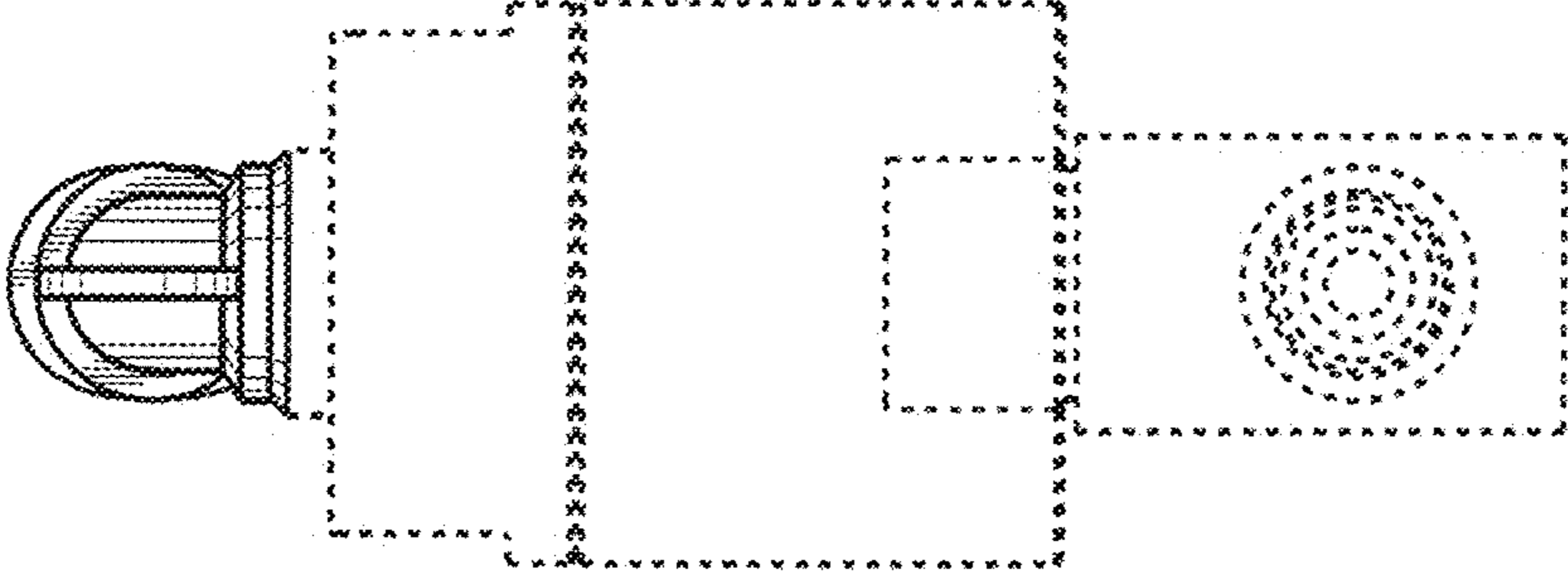


FIG. 3

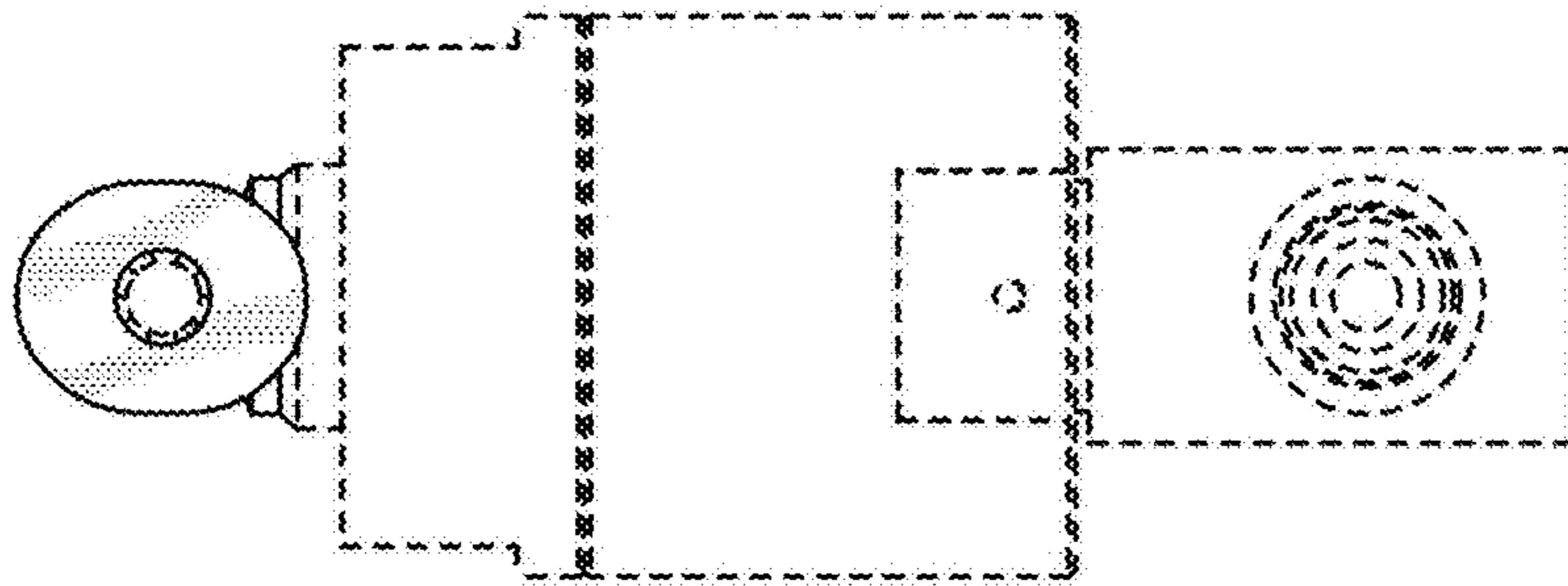


FIG. 4

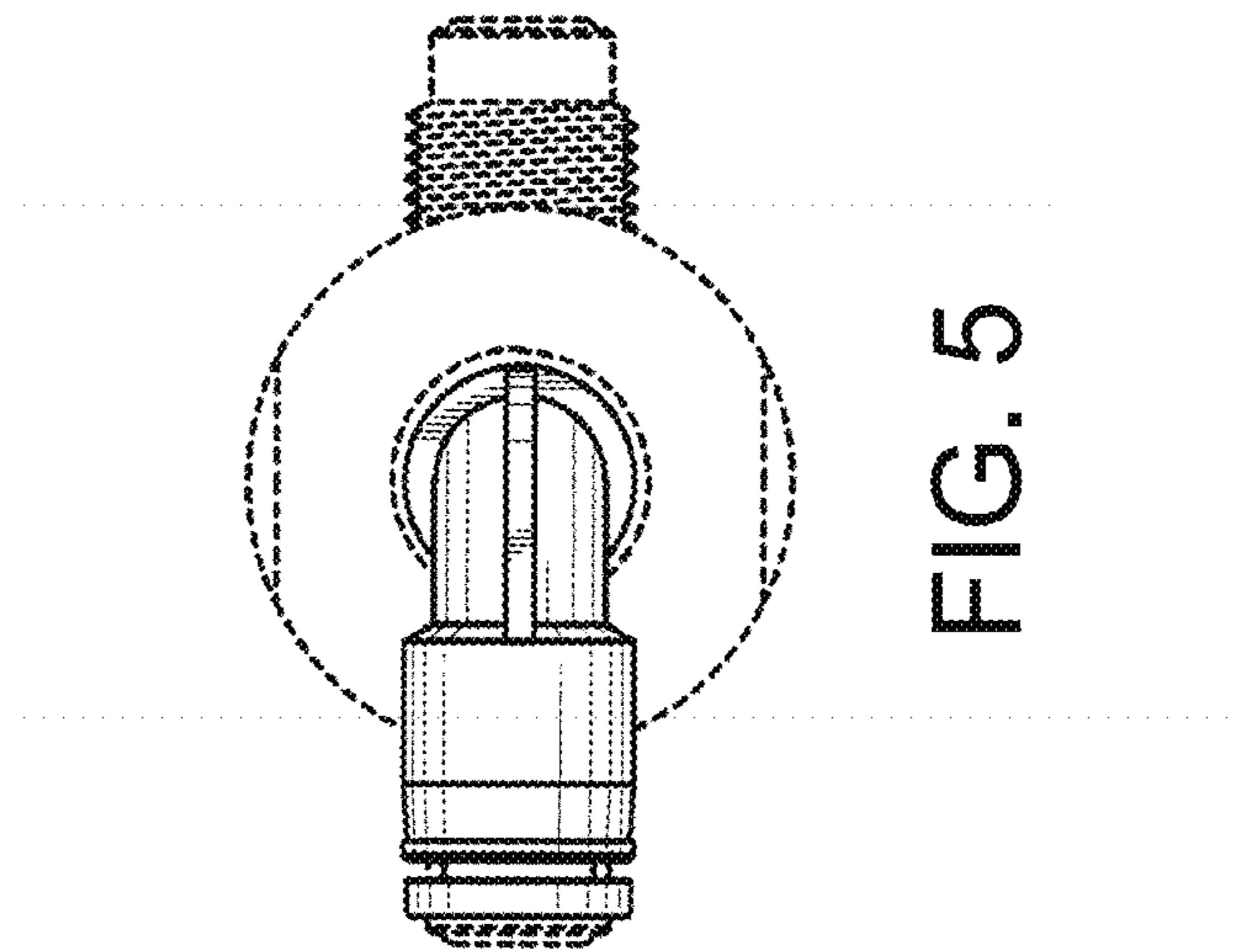


FIG. 5

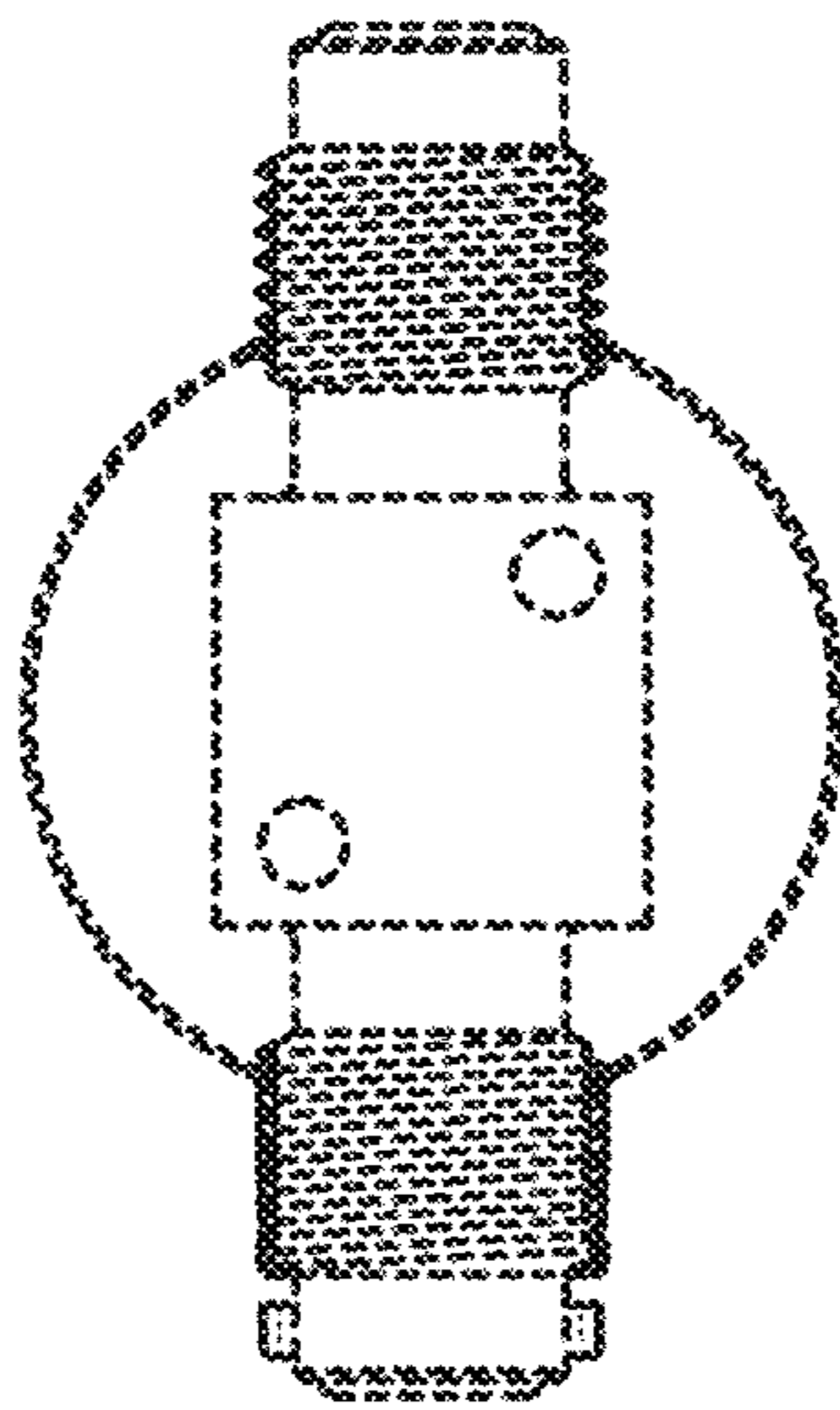


FIG. 6

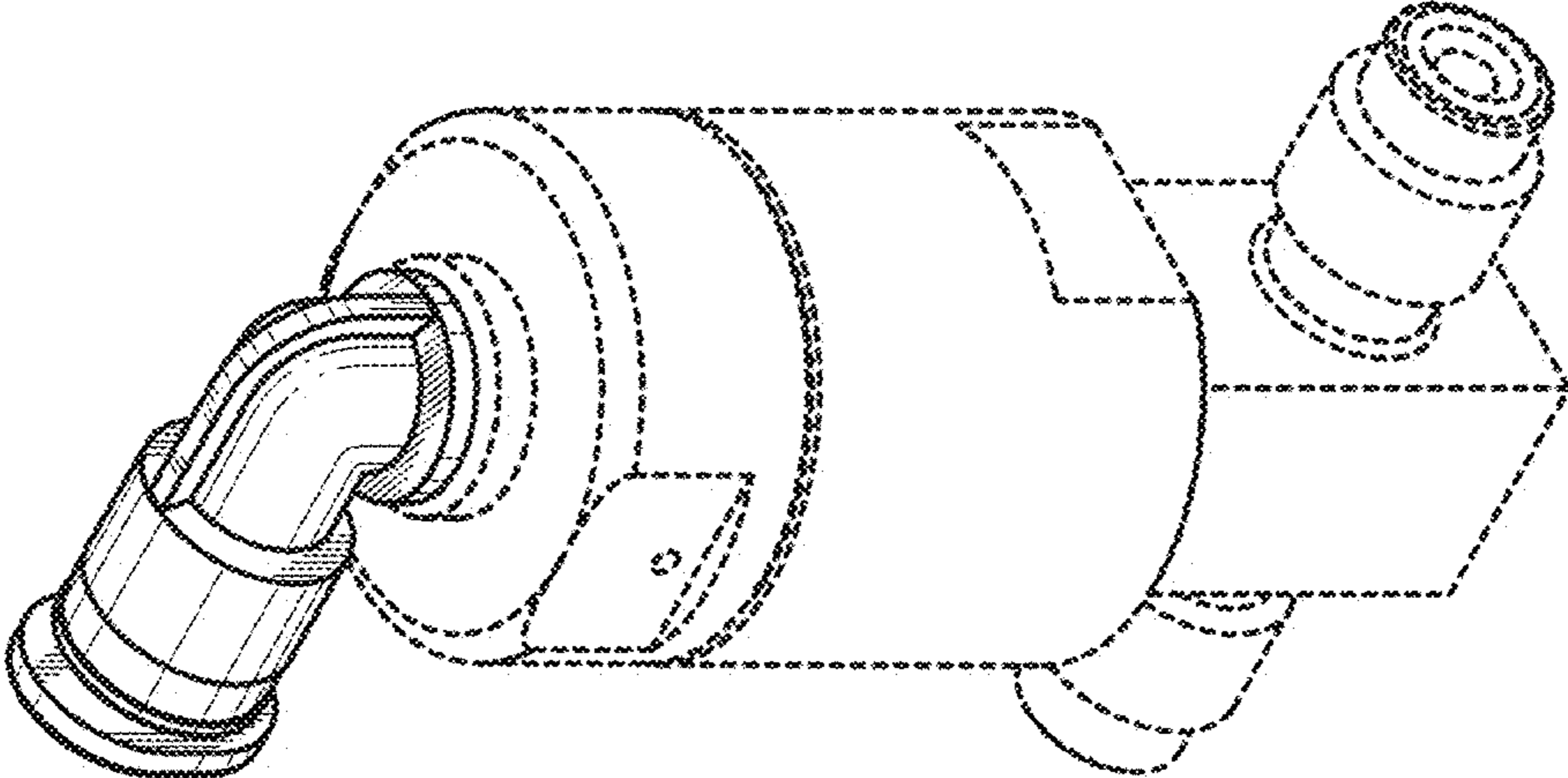


FIG. 7