



US00D707355S

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

(10) **Patent No.:** **US D707,355 S**
(45) **Date of Patent:** **** Jun. 17, 2014**

(54) **CONNECTOR**

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(73) Assignee: **Medline Industries, Inc.**, Mundelein, IL (US)

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

(21) Appl. No.: **29/402,950**

(22) Filed: **Sep. 29, 2011**

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/129**

(58) **Field of Classification Search**
USPC D24/129, 112–114, 133, 130, 127;
606/181, 185; 604/164.01–164.09,
604/533, 232, 187, 168.01, 192, 19, 48,
604/93.01, 264, 523, 524, 526, 123;
600/101, 139, 143; 128/200.24,
128/207.14, 207.15; D23/262, 260, 259,
D23/263; 137/614.03; 141/346–351, 384
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D260,810 S * 9/1981 Cleveland D23/262
D315,788 S * 3/1991 Towsley D23/263

(Continued)

OTHER PUBLICATIONS

“24-Hour Suction Systems With CHG and Thumb Port Tool.” Sage Products Inc., <http://www.sageproducts.com/products/oral-hygiene/qcarewchg.cfm>, product presently believed to have been publicly available since at least before Sep. 29, 2011, 5 pages.

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Primary Examiner — David Muller

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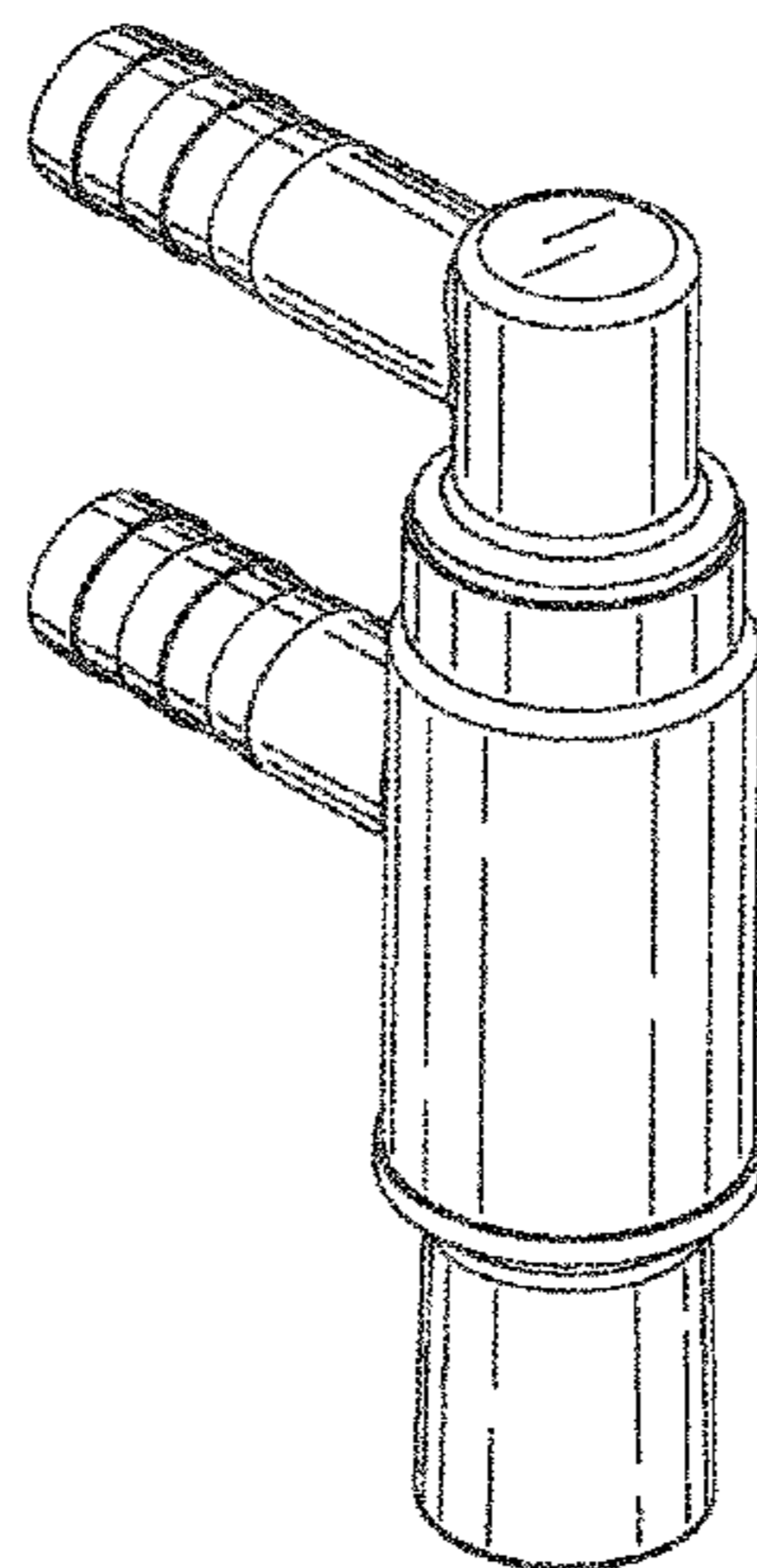
(57) **CLAIM**

I claim the ornamental design for a connector, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of an ornamental design for a connector in a first position;
FIG. 2 is a second perspective view of the connector in a first position;
FIG. 3 is a front plan view of the of the connector in a first position;
FIG. 4 is a rear plan view of the connector in a first position;
FIG. 5 is a right side elevational view of the connector in a first position;
FIG. 6 is a left side elevational view of the connector in a first position;
FIG. 7 is a top plan view of the connector in a first position;
FIG. 8 is a bottom plan view of the connector in a first position;
FIG. 9 is a first perspective view of the connector in a second position;
FIG. 10 is a second perspective view of the connector in a second position;
FIG. 11 is a front plan view of the connector in a second position;
FIG. 12 is a rear plan view of the connector in a second position;
FIG. 13 is a right side elevational view of the connector in a second position;
FIG. 14 is a left side elevational view of the connector in a second position;
FIG. 15 is a top plan view of the connector in a second position; and,
FIG. 16 is a bottom plan view of the connector in a second position.
The broken line showing of parts of the drawings is included for the purpose of illustrating use and environment and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,095,962	A *	3/1992	Lloyd-Davies et al.	141/346
D379,492	S *	5/1997	Walker et al.	D23/259
5,983,964	A *	11/1999	Zielinski et al.	141/346
D453,817	S *	2/2002	Patteson et al.	D23/262
6,893,000	B2 *	5/2005	Rutter et al.	141/346
D607,090	S *	12/2009	Johnson	D23/262
D614,737	S *	4/2010	Lass	D23/262
D617,880	S *	6/2010	Johnson	D23/262
D651,695	S *	1/2012	Johnson et al.	D23/262
D661,786	S *	6/2012	Johnson	D23/262
D675,299	S *	1/2013	McKenzie	D23/266

OTHER PUBLICATIONS

“Kimvent* Oral Care Kit, Suction Valve, Connection Tubing, Clamp, “Y” Connector, Oral Suction Probes.” Kimberly-Clark, <http://www.kchealthcare.com/us/healthcare/home/products/product-catalog/respi/wi0-oral/xr6xo0-kimbe/121-kimve.aspx>, product presently

believed to have been publicly available since at least before Sep. 29, 2011, 2 pages.

“Medline’s VAPrevent & Oral Care Kits: Reducing the Risk of Ventilator-Associated Pneumonia.” Medline, http://www.bettymills.com/product/more_info/LIT540-MKT208096.pdf, product presently believed to have been publicly available since at least before Sep. 29, 2011, 2 pages.

Chinese Design Patent Application No. 201230080279.0; Office Action Dated Jun. 13, 2012.

Photograph of product sold by Sage Products Inc.; product presently believed to have been publicly available since at least before Sep. 29, 2011, 1 page.

Photographs of “Y” connector sold by Kimberly-Clark; product presently believed to have been publicly available since at least before Sep. 29, 2011, 2 pages.

Photograph of connector sold by Medline; product presently believed to have been publicly available since at least before Sep. 29, 2011, 1 page.

* cited by examiner

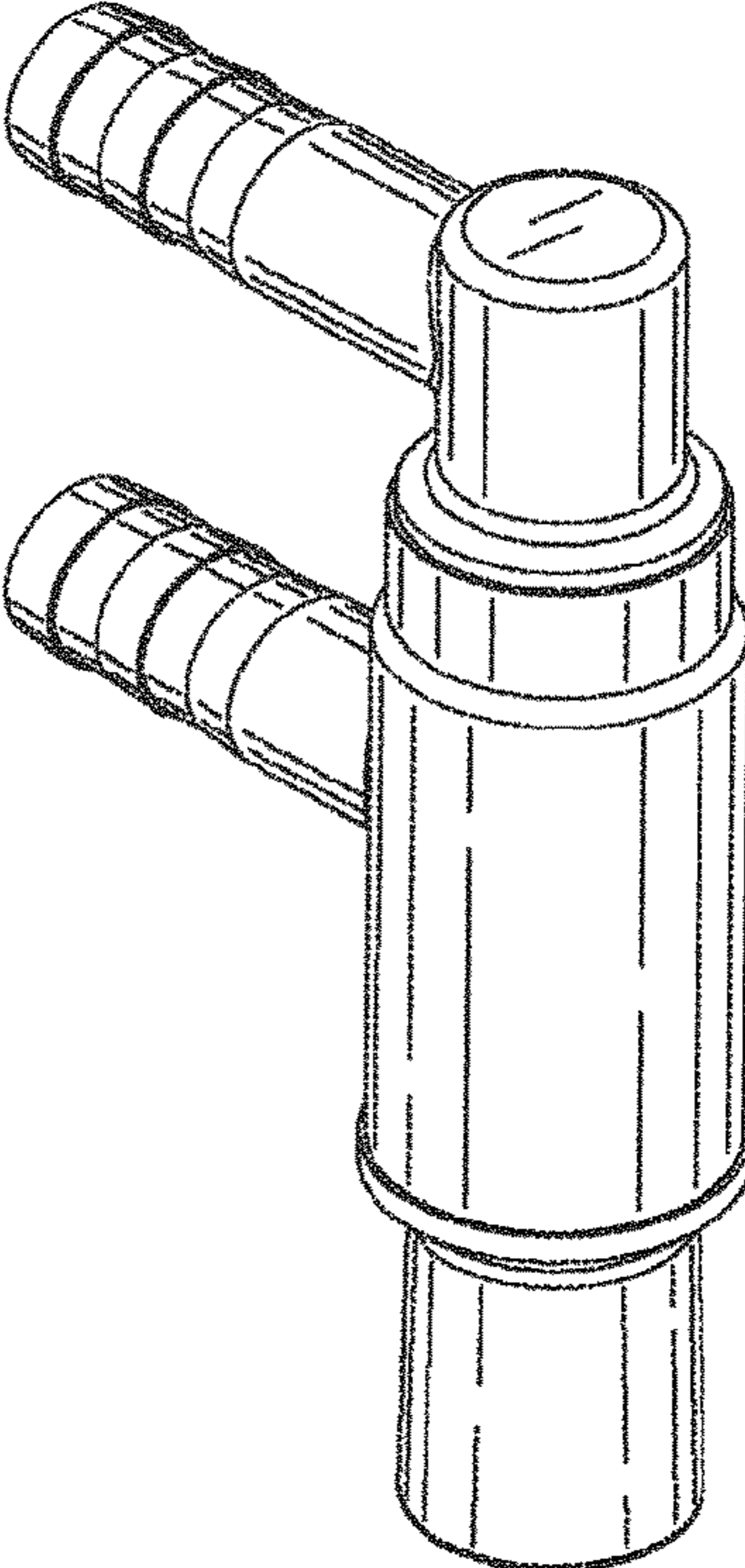


FIG. 1

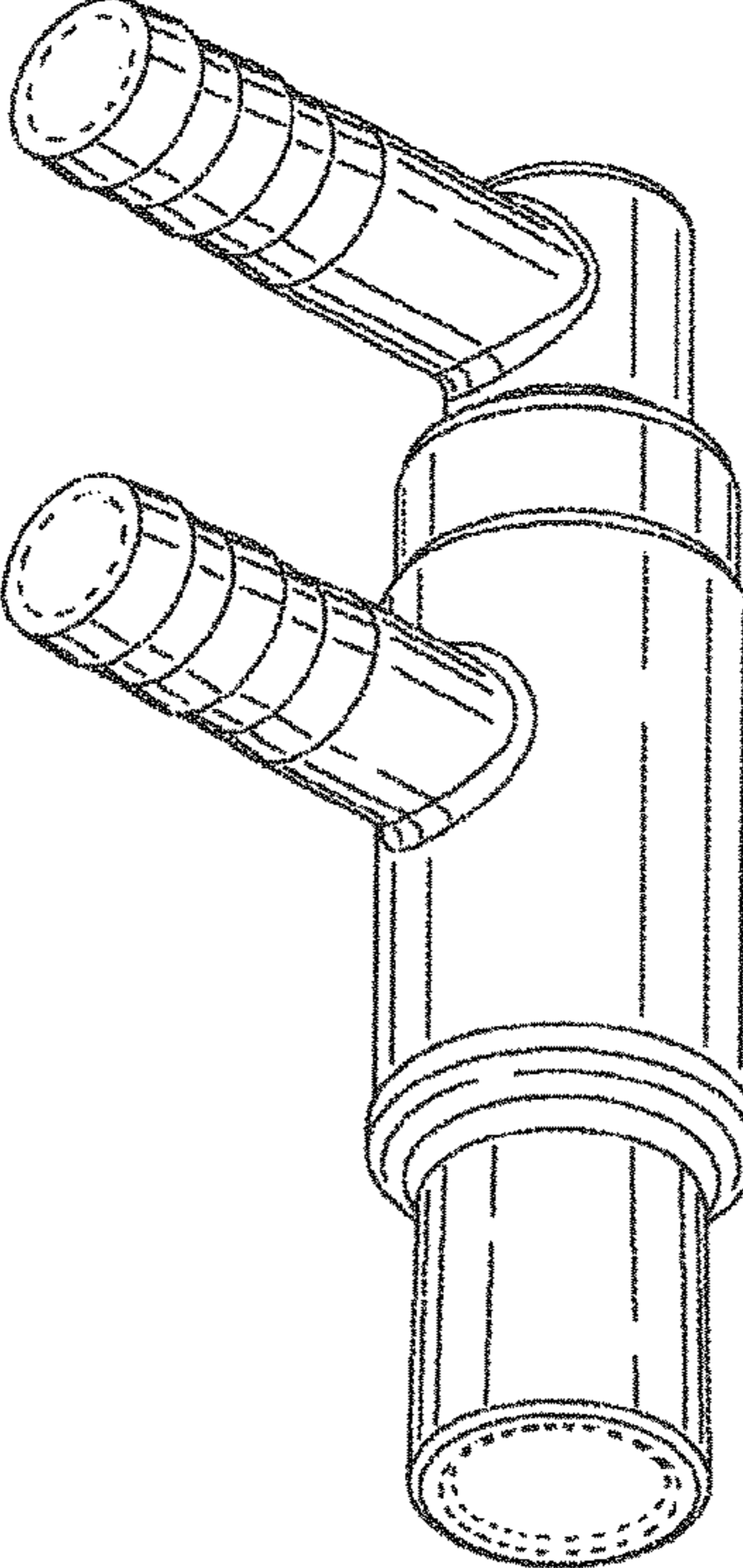


FIG. 2

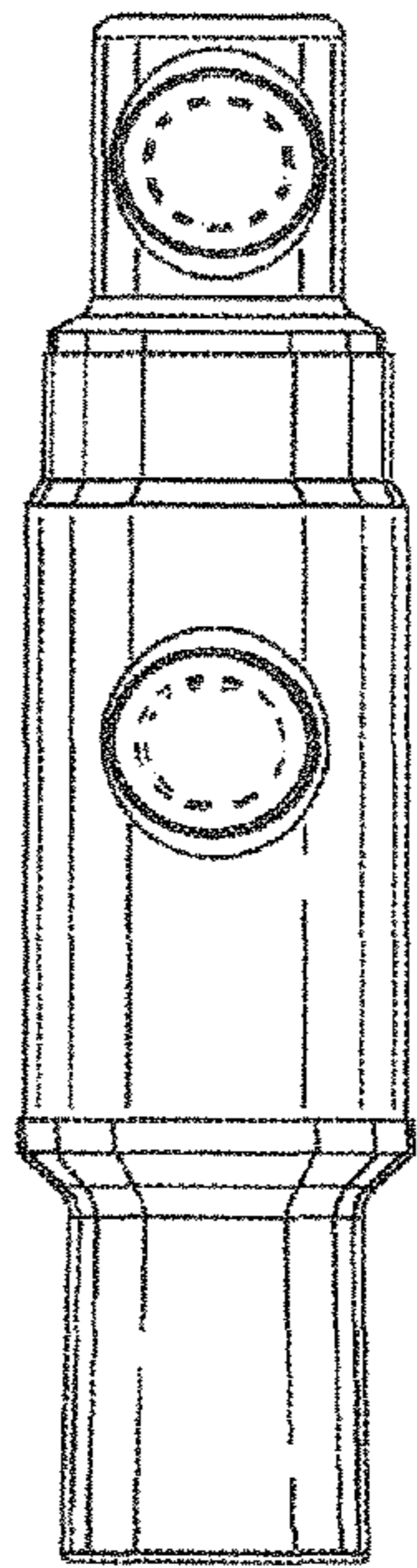


FIG. 3

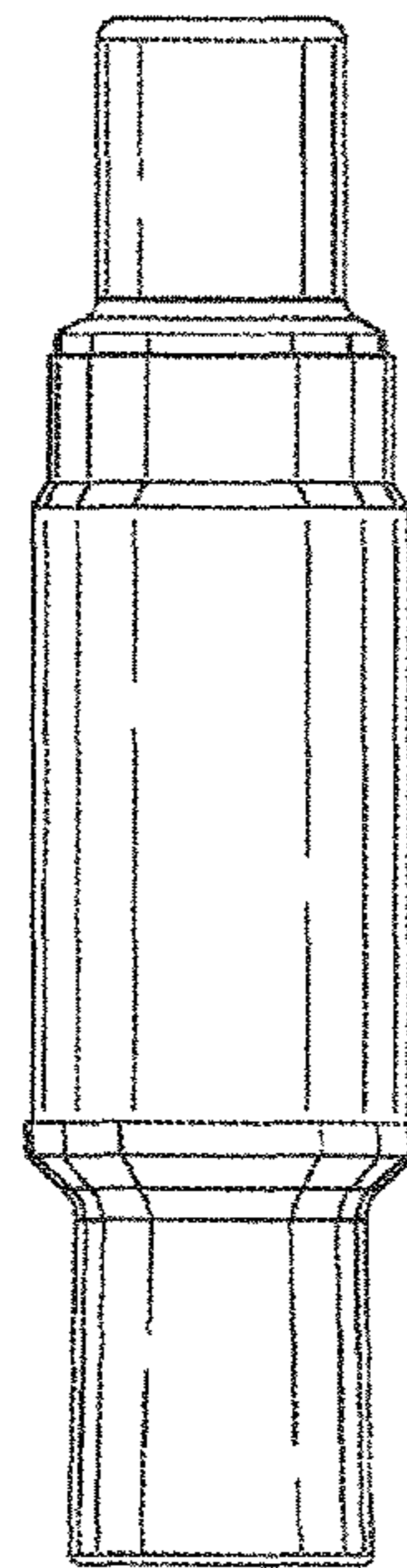


FIG. 4

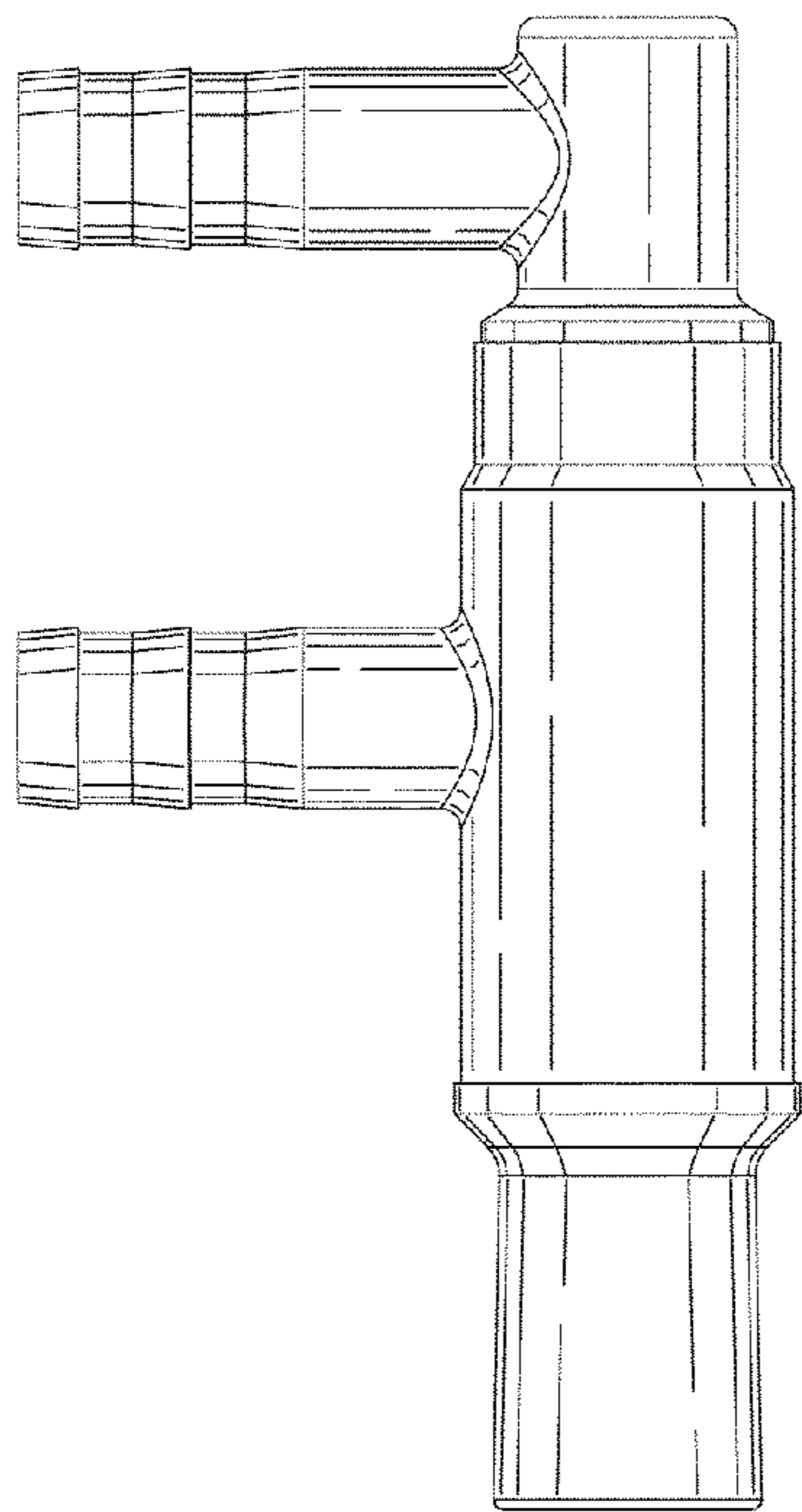


FIG. 5

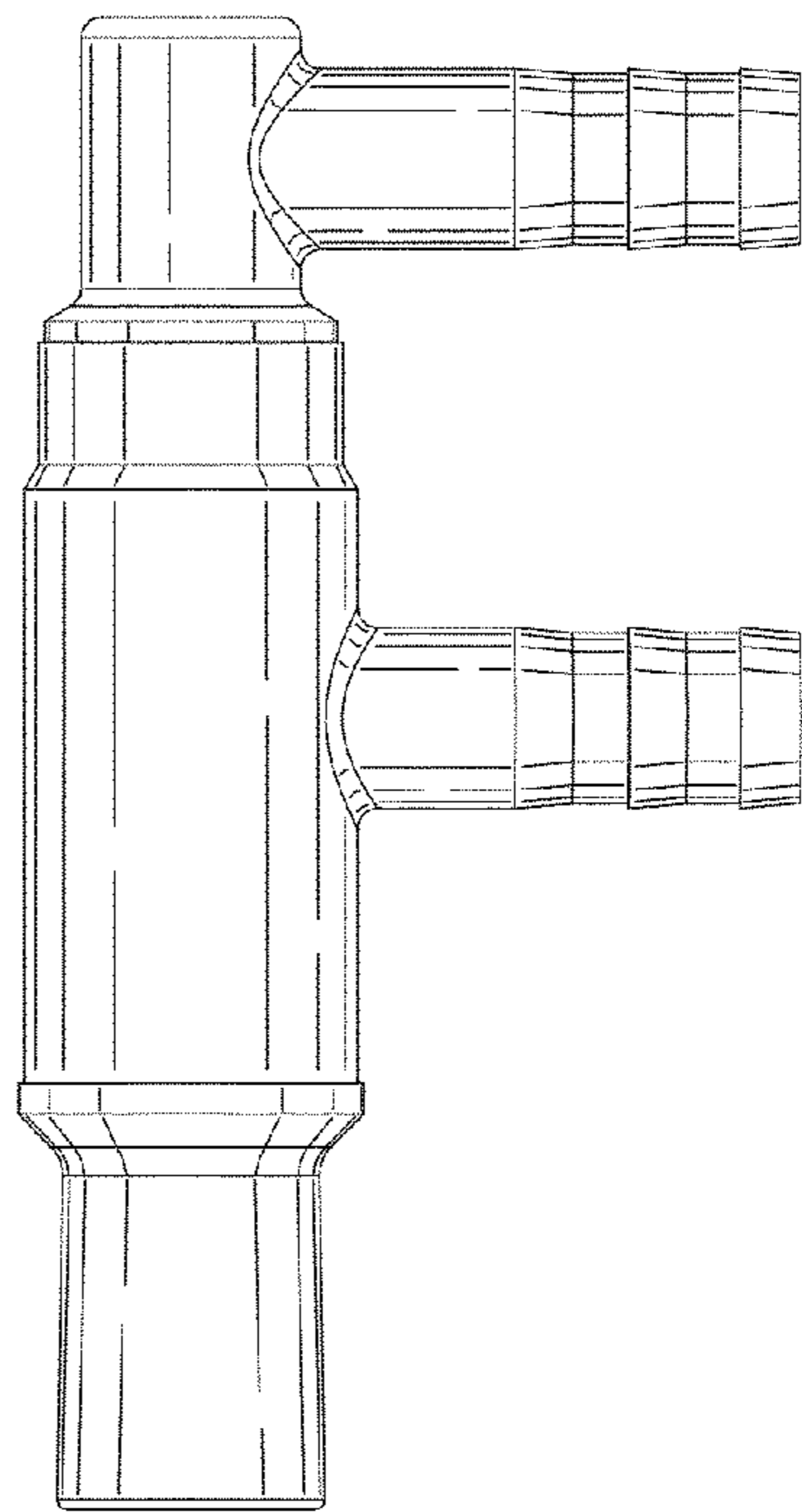


FIG. 6

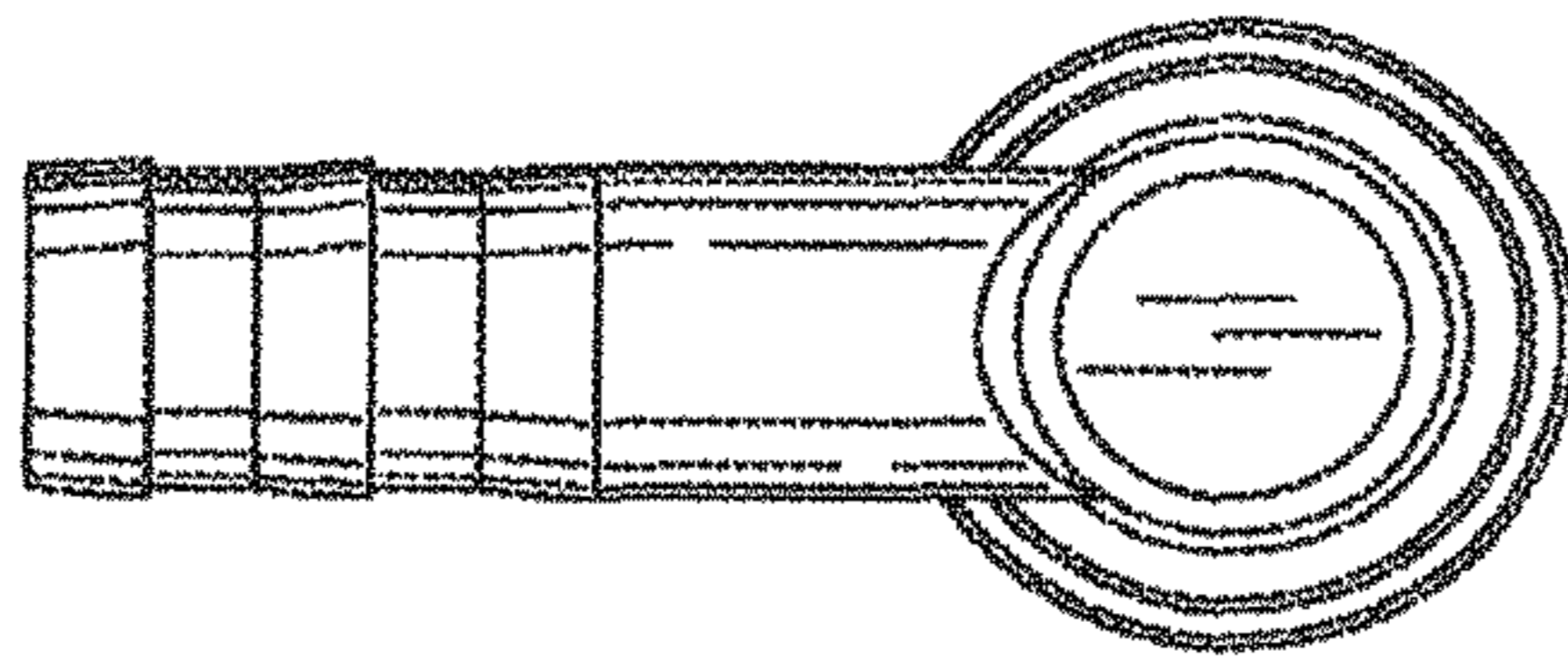


FIG. 7

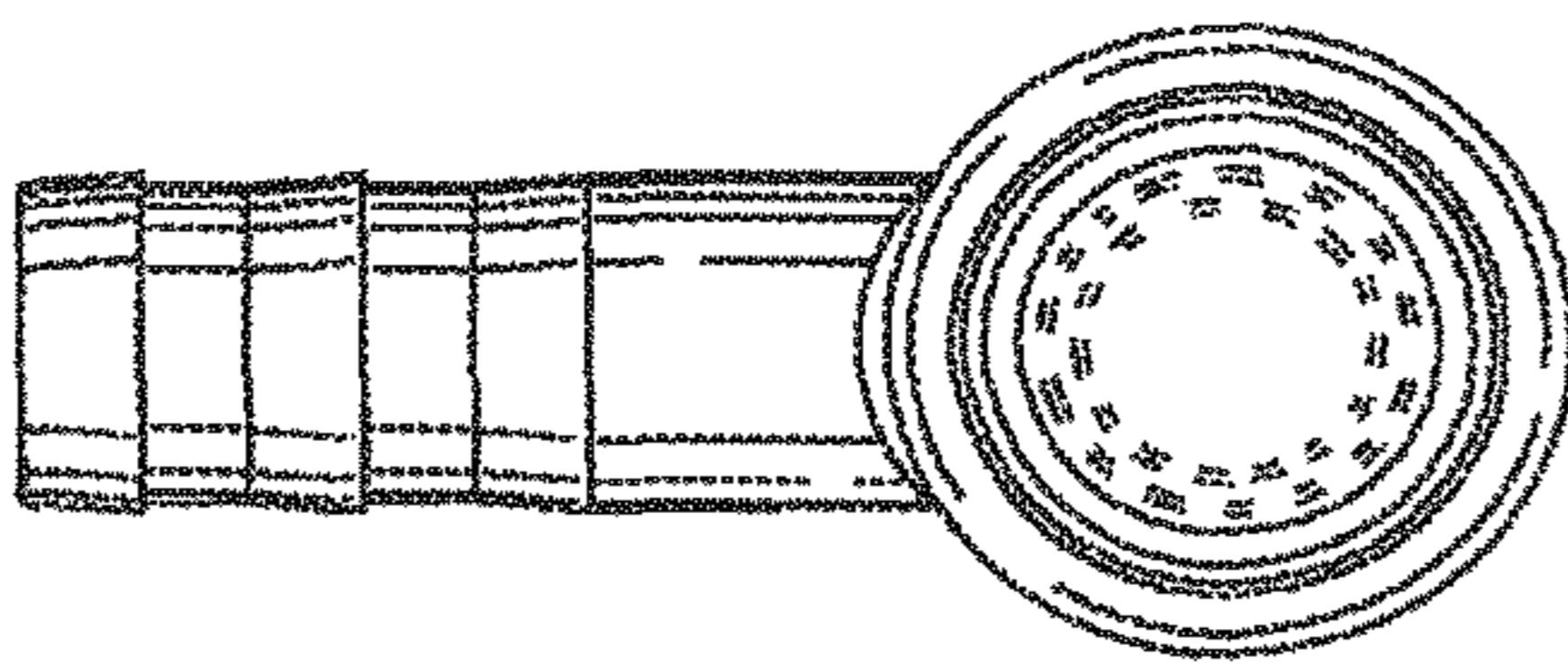


FIG. 8

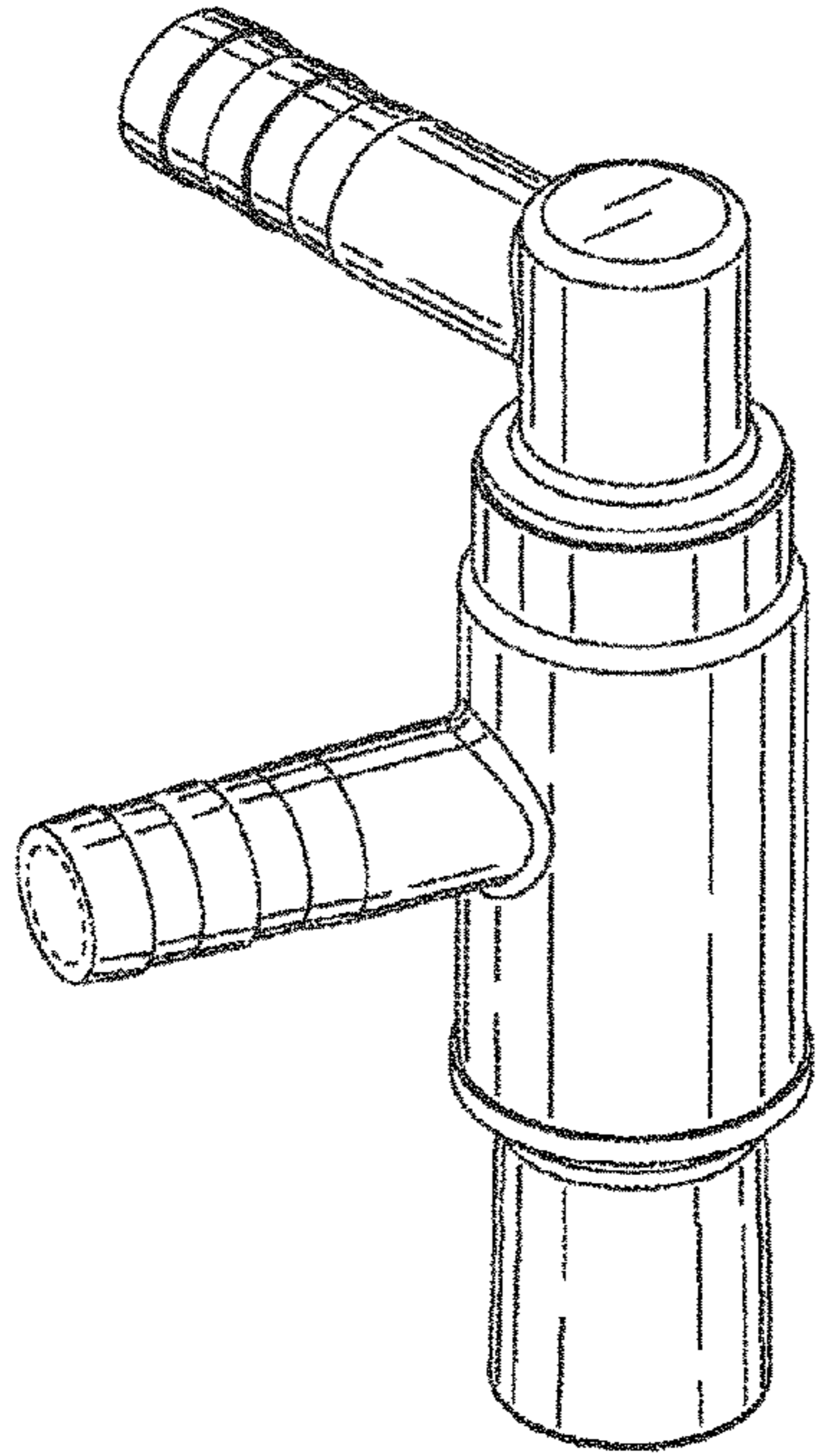


FIG. 9

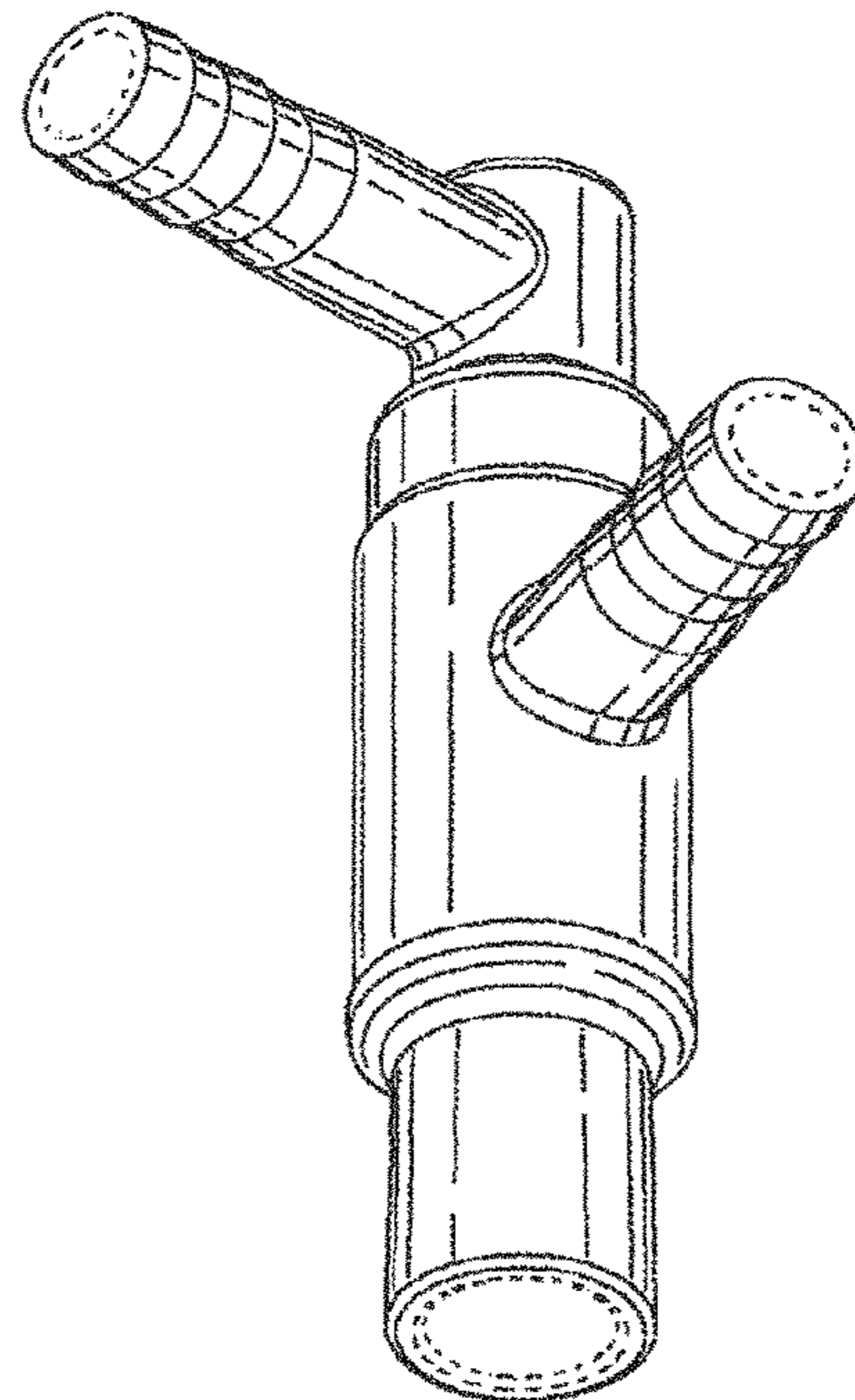


FIG. 10

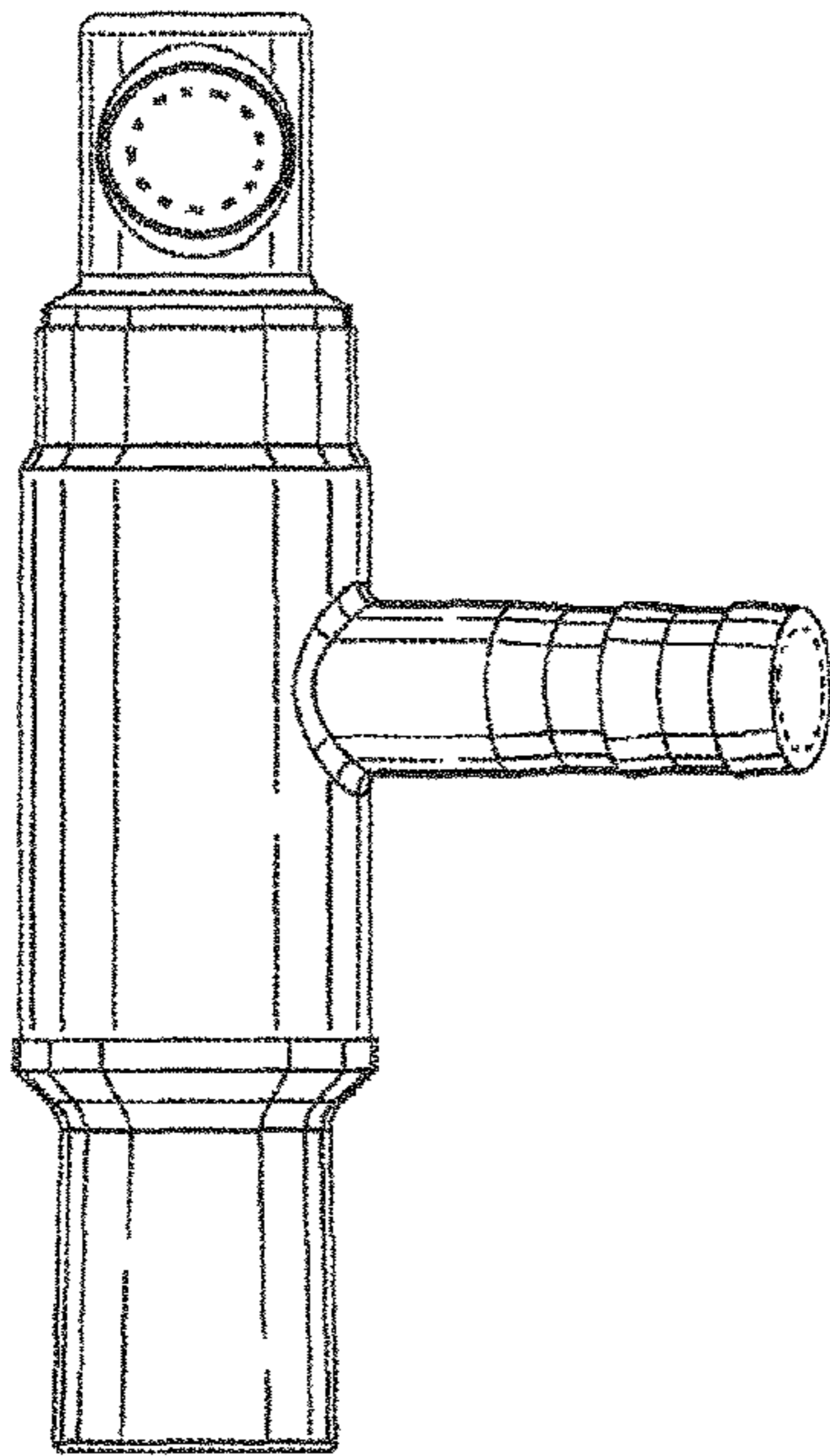


FIG. 11

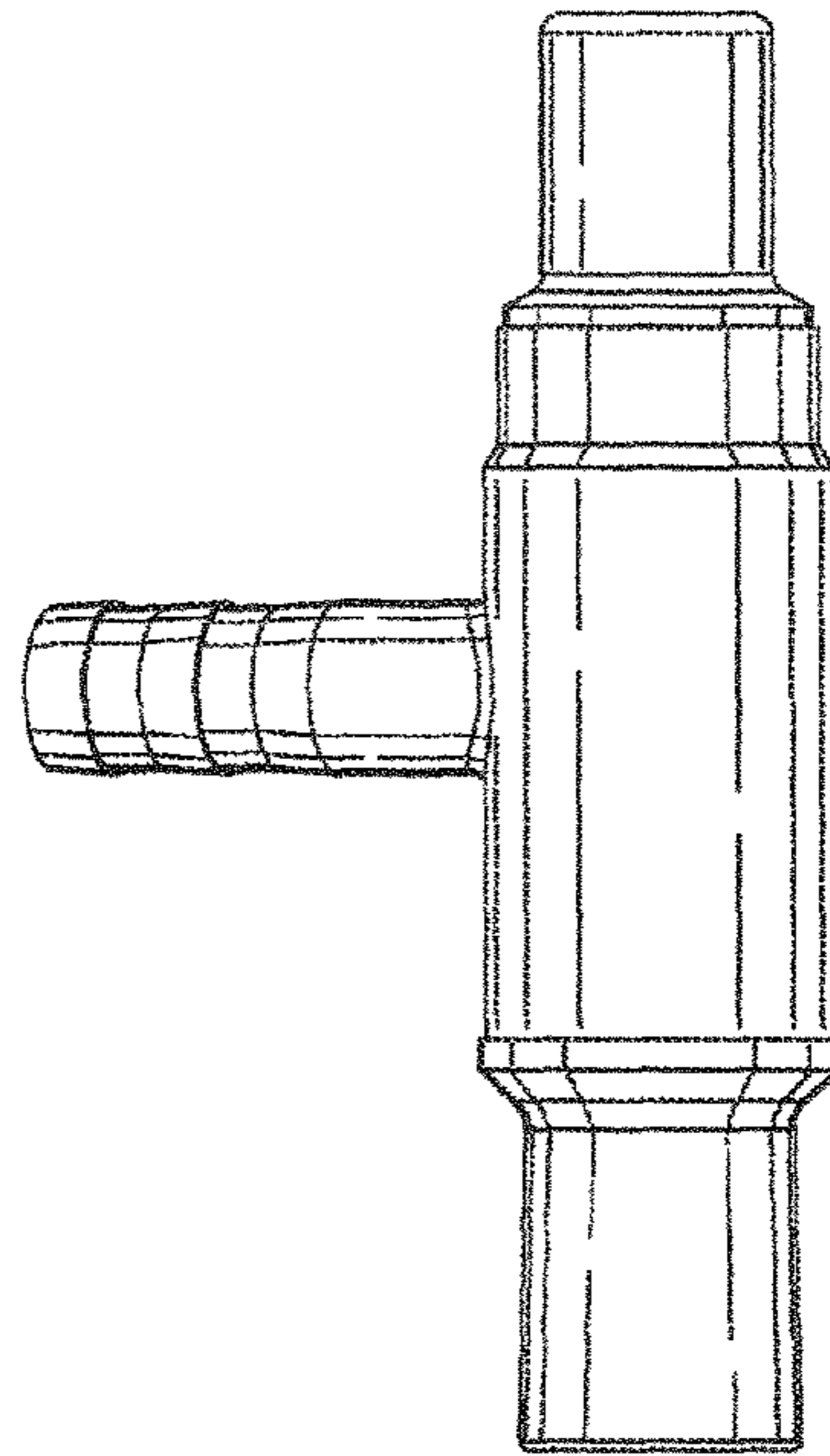


FIG. 12

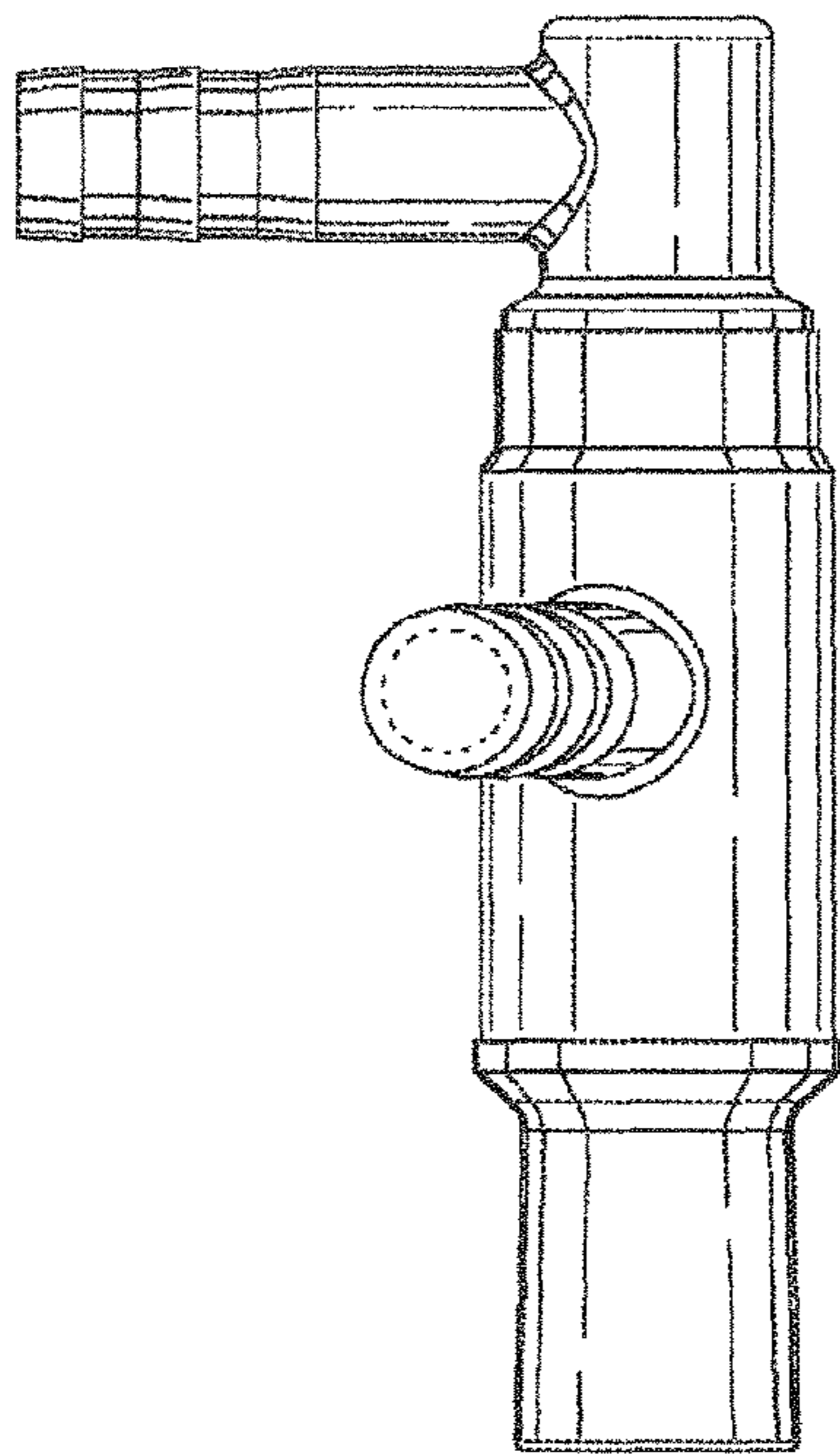


FIG. 13

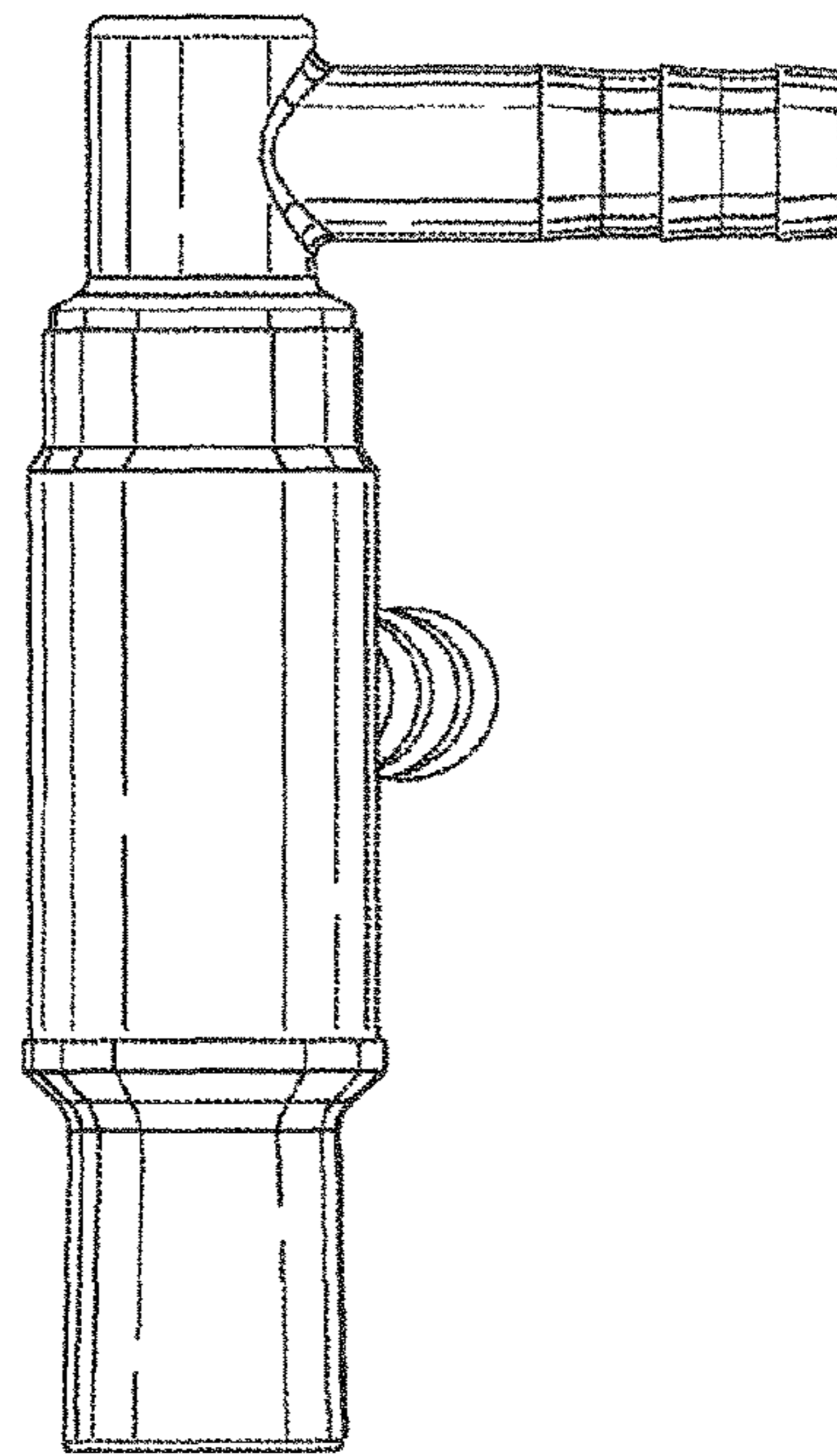


FIG. 14

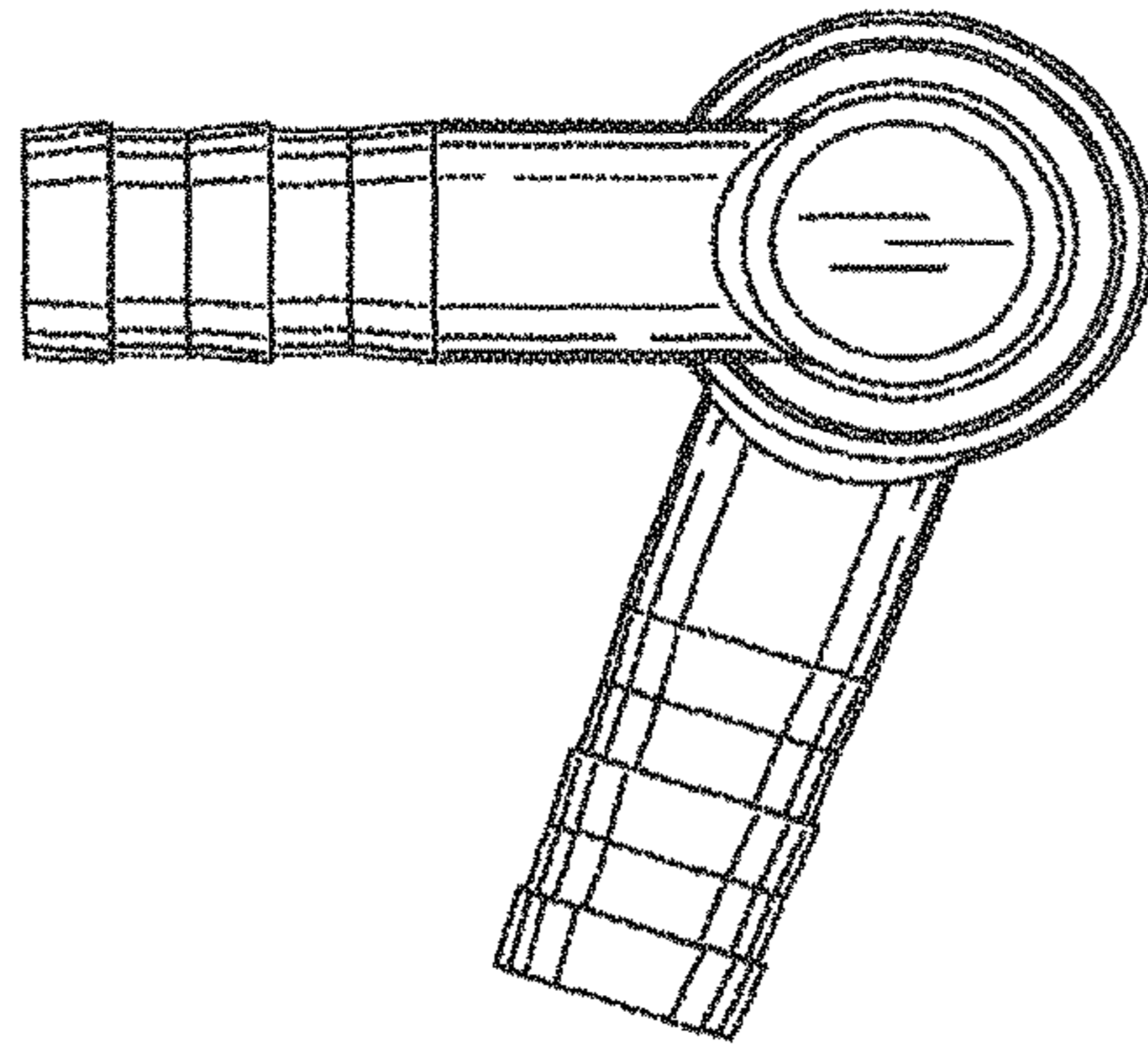


FIG. 15

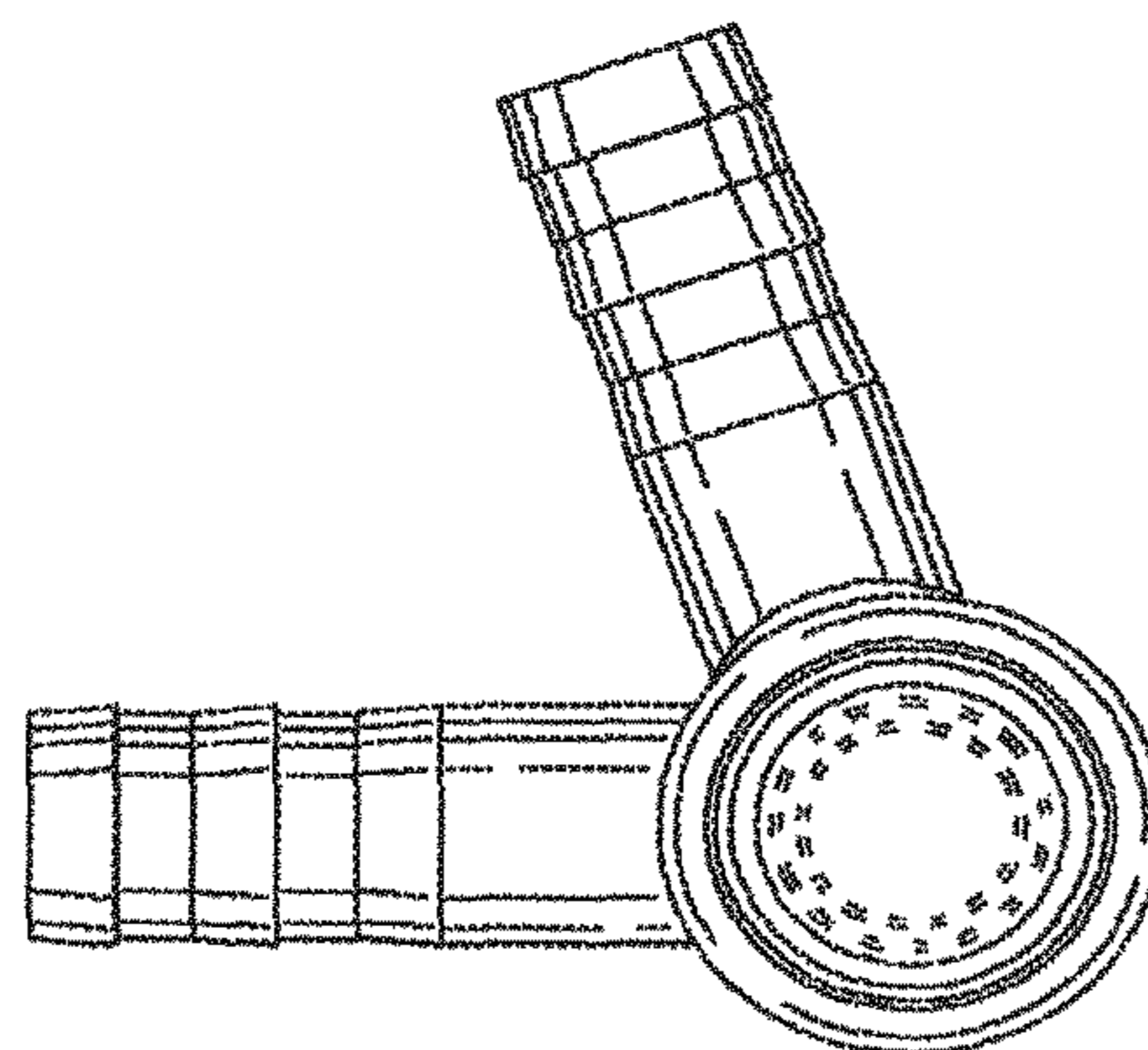


FIG. 16