



US00D733265S

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

(10) **Patent No.:** **US D733,265 S**
(45) **Date of Patent:** **** Jun. 30, 2015**

(54) **FLUID CONNECTOR FOR A COOLING SYSTEM**

(71) Applicant: **Asetek A/S**, Brønderslev (DK)

(72) Inventors: **André Sloth Eriksen**, Morgan Hill, CA (US); **Mikael Krog**, Brønderslev (DK); **Jan Hunsbjerg**, Svenstrup (DK)

(73) Assignee: **ASETEK DANMARK A/S**, Aalborg East (DK)

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

(21) Appl. No.: **29/471,529**

(22) Filed: **Nov. 1, 2013**

Related U.S. Application Data

(63) Continuation of application No. 13/832,593, filed on Mar. 15, 2013, which is a continuation-in-part of application No. 13/481,210, filed on May 25, 2012.

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

(52) **U.S. Cl.**
USPC **D23/262**

(58) **Field of Classification Search**
USPC D23/233, 259-269; D24/129; 138/109, 138/140, 143, 177; 285/31, 81, 305, 308, 285/364; D8/382

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,957,292 A * 5/1976 Diggs 285/130.1
D251,734 S * 5/1979 McCaw et al. D24/129

(Continued)

OTHER PUBLICATIONS

Trouble-Free Fluid Connectors for Medical Devices, Articles, pddnet.com, Searched Nov. 18, 2014, <http://www.pddnet.com/articles/2010/05/trouble-free-fluid-connectors-medical-devices>.*

Primary Examiner — Eric Goodman

Assistant Examiner — Steven Czyz

(74) *Attorney, Agent, or Firm* — Finnegan, Henderson, Farabow, Garrett & Dunner LLP

(57) **CLAIM**

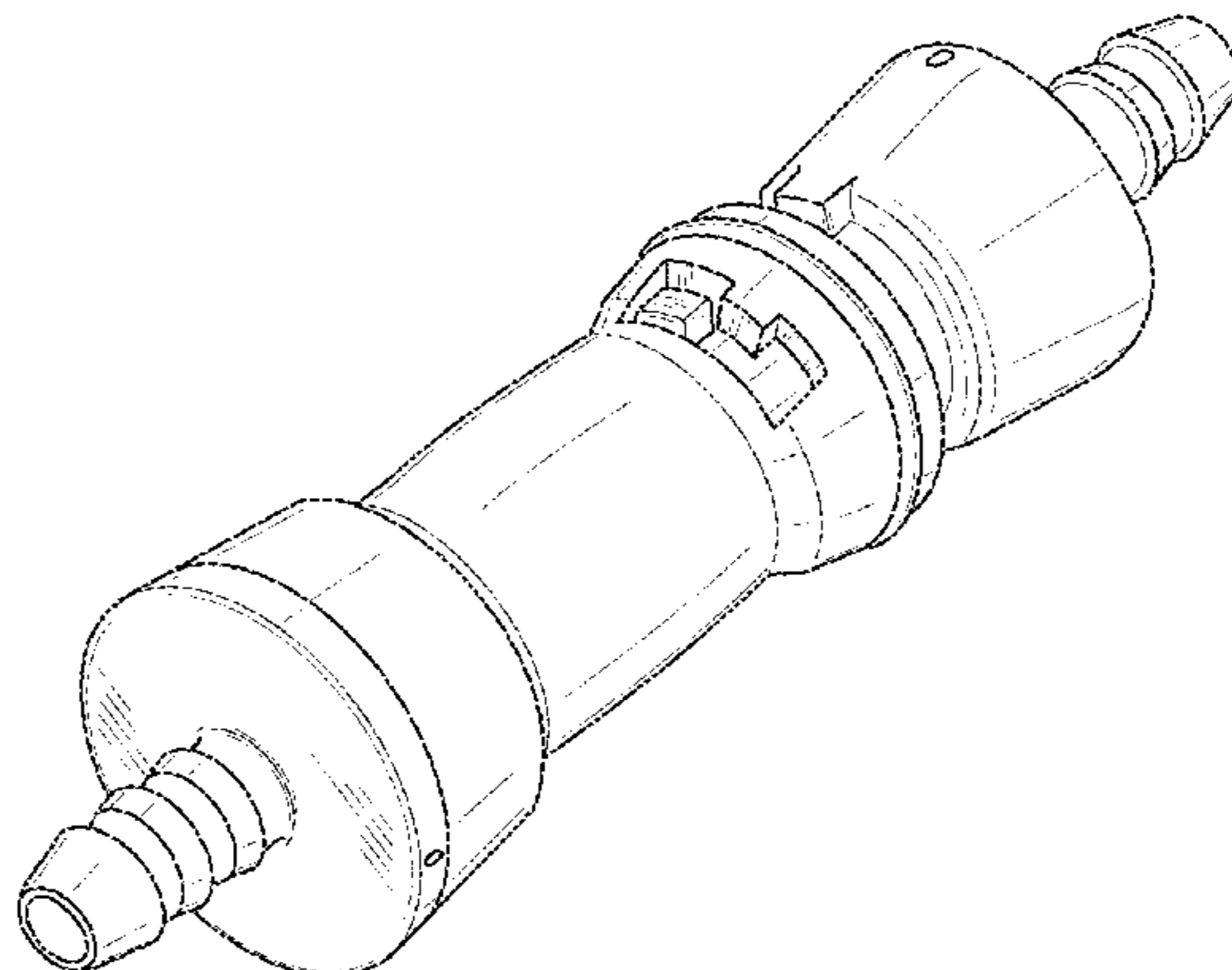
The ornamental design for a fluid connector for a cooling system, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of our new design with the insert portion and the holding portion interconnected; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a left side view thereof; FIG. 7 is a right side view thereof; FIG. 8 is an isometric view of the insert portion; FIG. 9 is a front elevation view of the insert portion; FIG. 10 is a top plan view of the insert portion; FIG. 11 is a right side view of the insert portion; FIG. 12 is a left side view of the insert portion; FIG. 13 is an isometric view of the holding portion; FIG. 14 is a front elevation view of the holding portion; FIG. 15 is a top plan view of the holding portion; FIG. 16 is a right side view of the holding portion; and, FIG. 17 is a left side view of the holding portion.

The rear elevation view of the insert portion is a mirror image of the front elevation view of the insert portion and forms a part of the claimed design. The bottom plan view of the insert portion is a mirror image of the top plan view of the insert portion and forms a part of the claimed design. The rear elevation view of the holding portion is a mirror image of the front elevation view of the holding portion and forms a part of the claimed design. The bottom plan view of the holding portion is a mirror image of the top front perspective plan view of the holding portion and forms a part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D259,278 S *	5/1981	McCaw et al.	D24/129	6,863,314 B2 *	3/2005	Guest	285/81
D282,962 S *	3/1986	Gerber	D23/262	D503,778 S *	4/2005	Wicks	D23/259
D333,178 S *	2/1993	Novy	D23/262	D570,457 S *	6/2008	Brown	D23/262
D333,179 S *	2/1993	Mikiya et al.	D23/262	D597,637 S *	8/2009	Krohmer et al.	D23/266
D379,492 S *	5/1997	Walker et al.	D23/233	D607,090 S *	12/2009	Johnson	D23/262
D388,876 S *	1/1998	Sampson	D24/129	D617,880 S *	6/2010	Johnson	D23/262
5,813,703 A *	9/1998	Reinholz	285/179	D654,558 S *	2/2012	Zeng	D23/209
5,893,590 A *	4/1999	Klinger et al.	285/319	D661,785 S *	6/2012	Johnson	D23/262
D471,261 S *	3/2003	Kozu	D23/262	D661,787 S *	6/2012	Johnson	D23/262
D471,262 S *	3/2003	Kozu	D23/262	D716,915 S *	11/2014	Seino et al.	D23/259
				2002/0011730 A1 *	1/2002	Stickan	285/93
				2013/0020797 A1 *	1/2013	King et al.	285/45

* cited by examiner

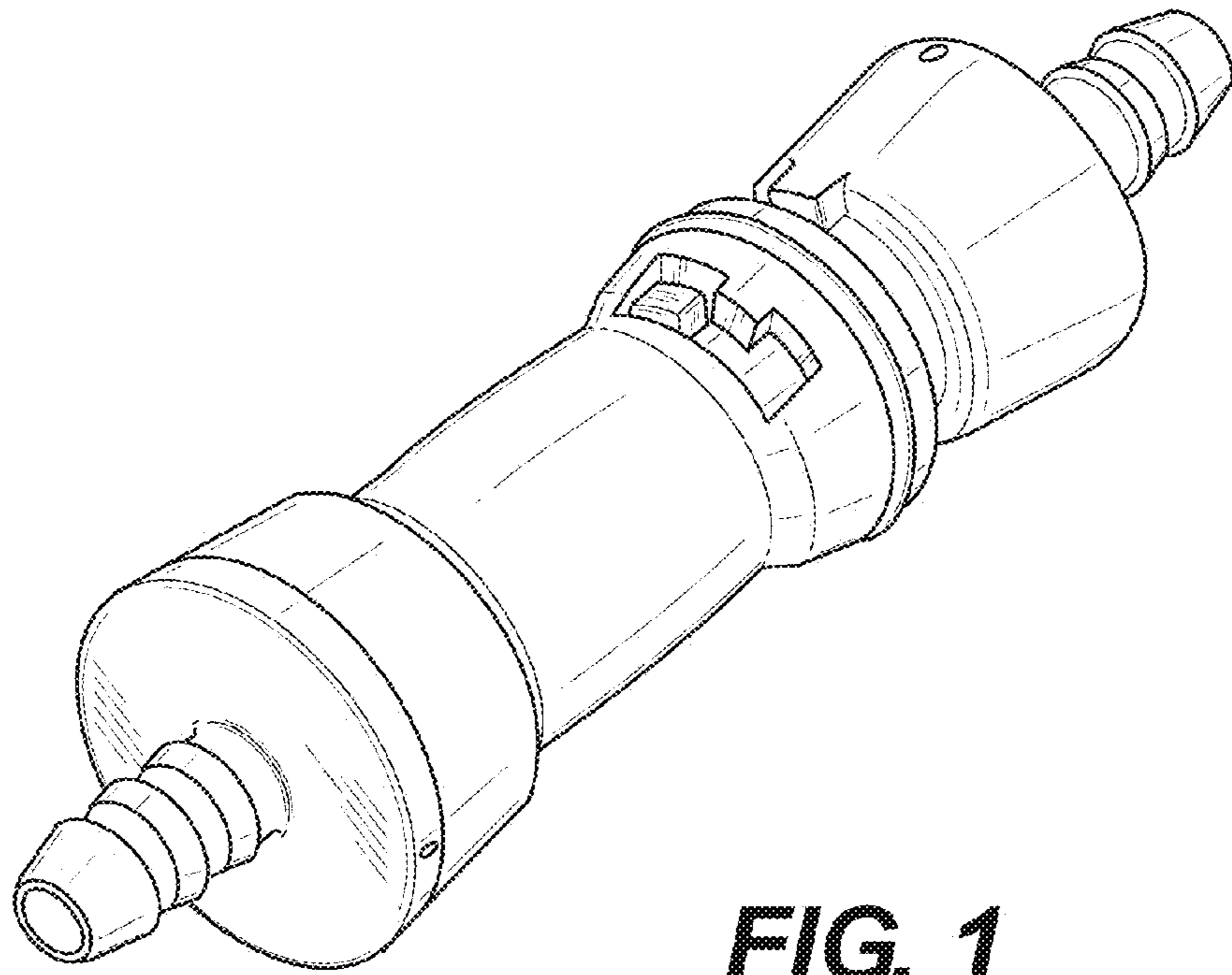


FIG. 1

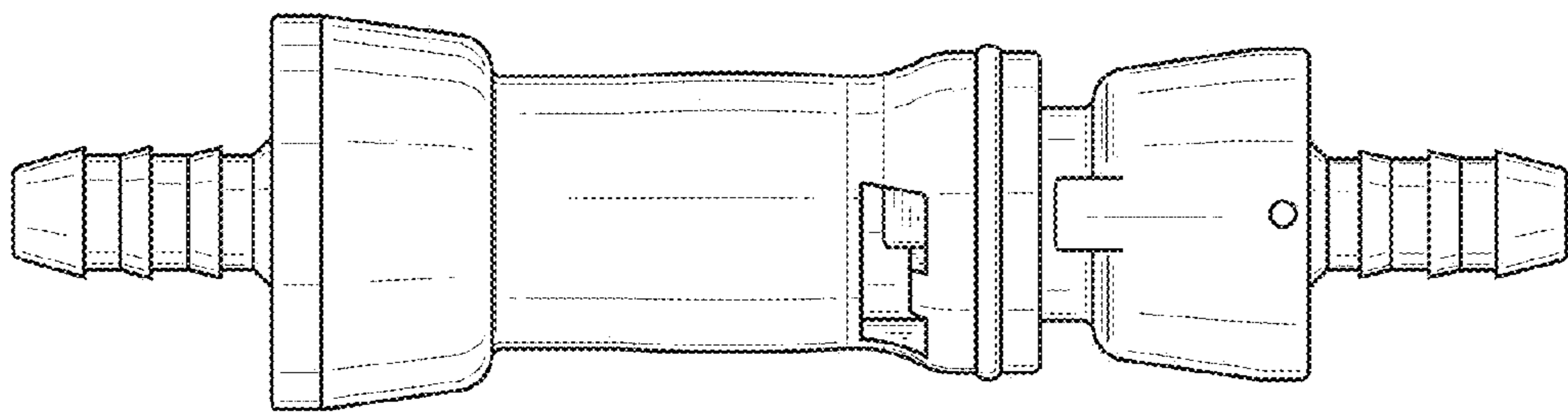


FIG. 2

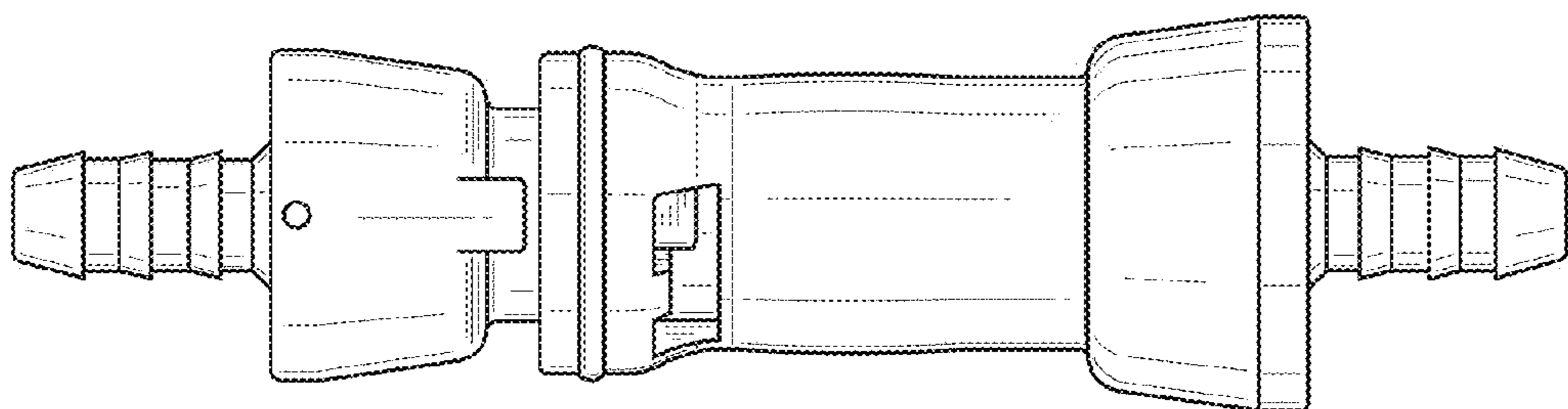


FIG. 3

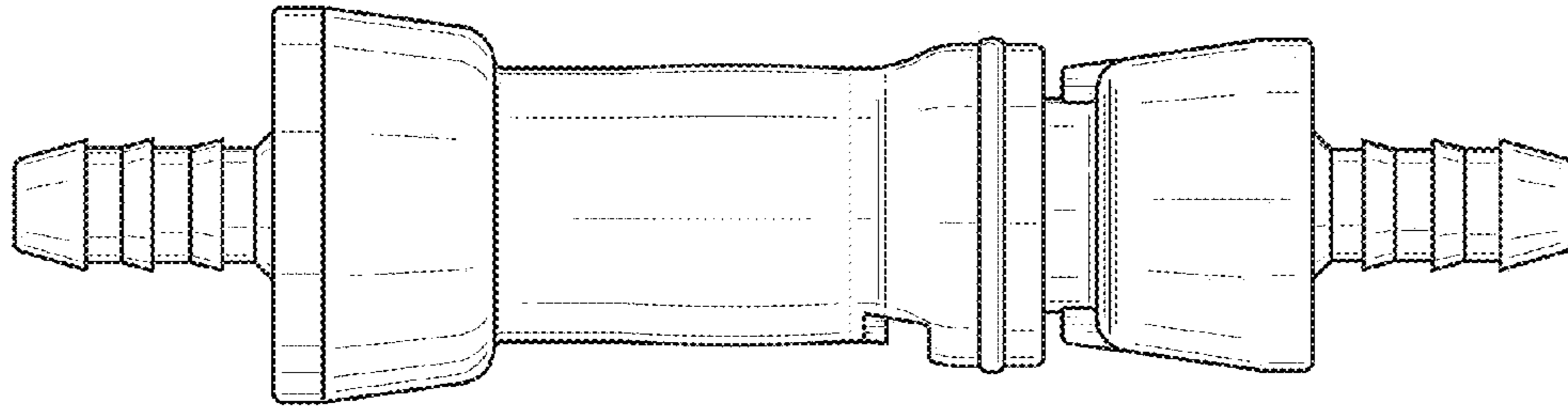


FIG. 4

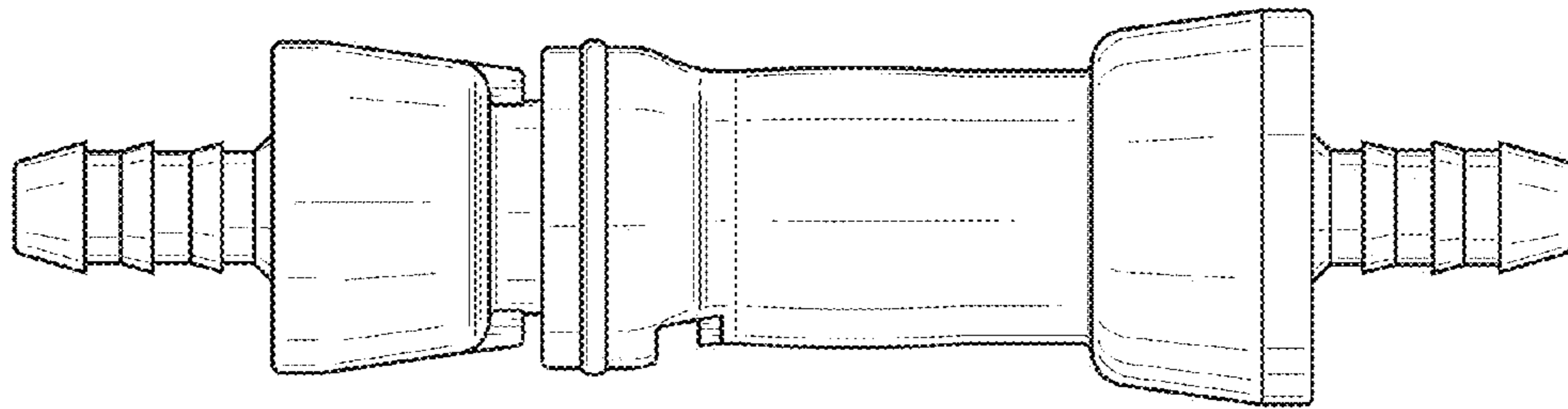


FIG. 5

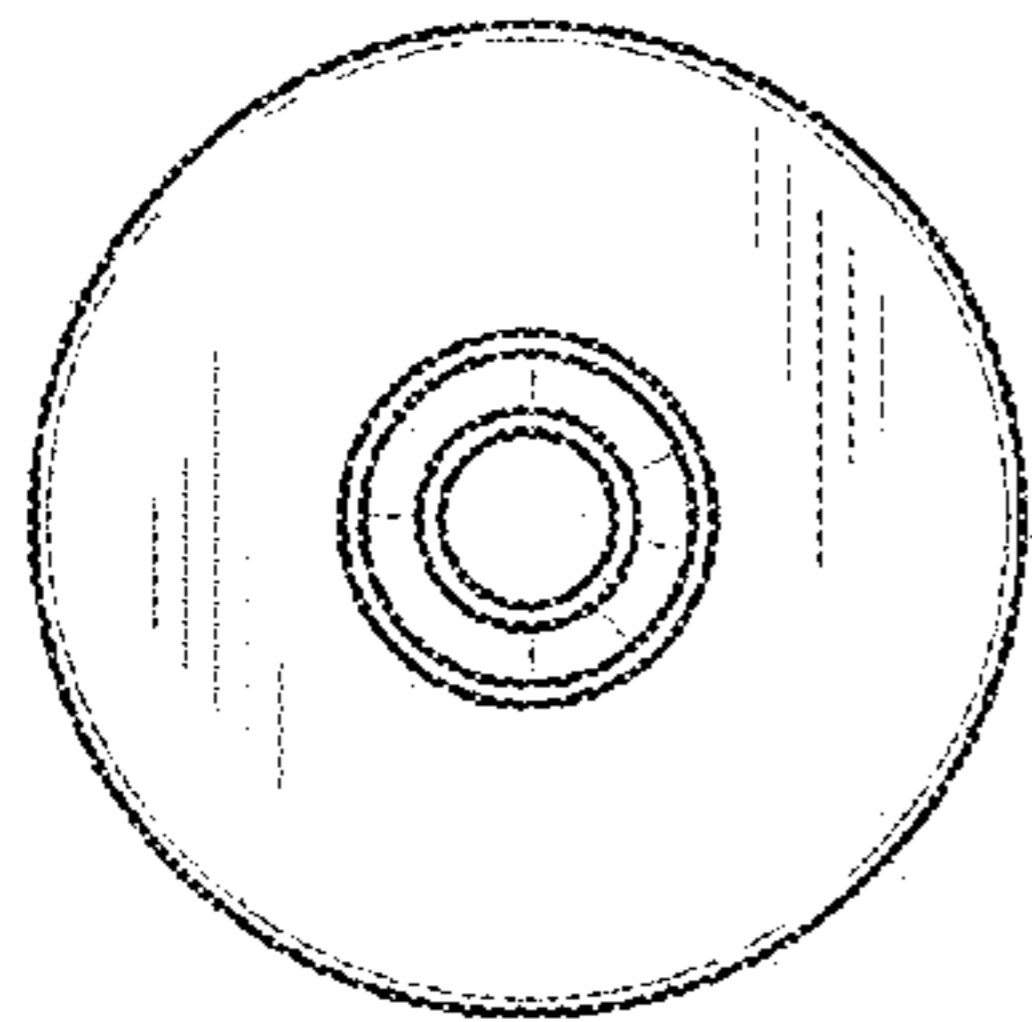


FIG. 6

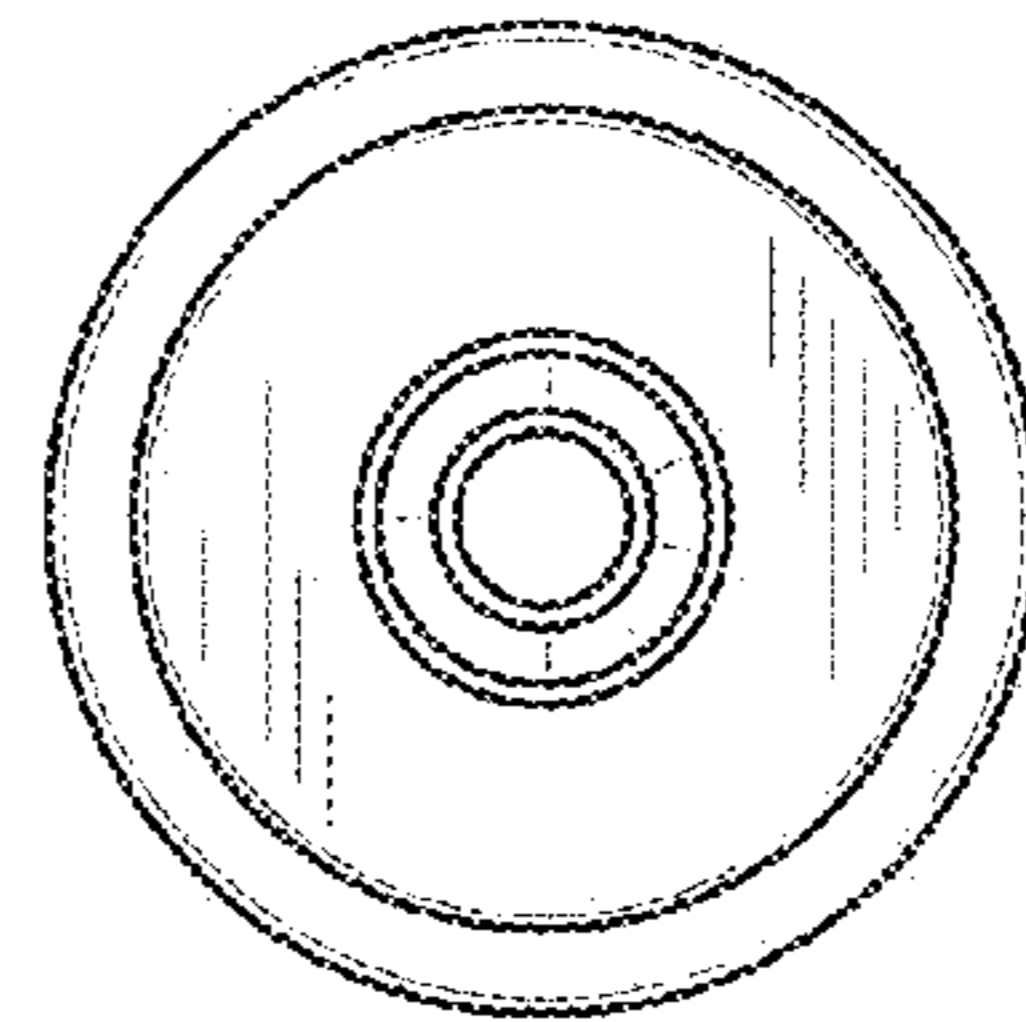


FIG. 7

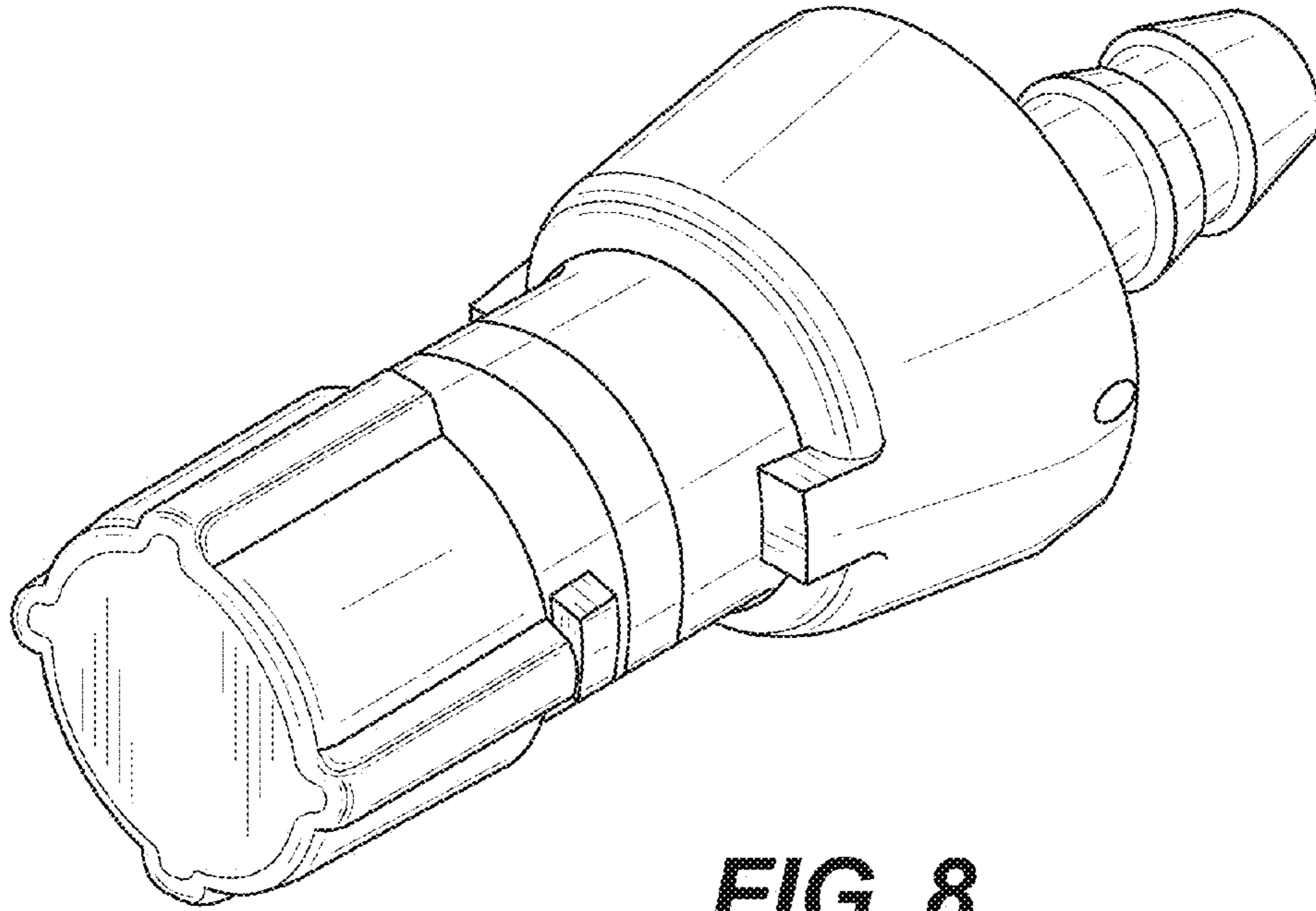


FIG. 8

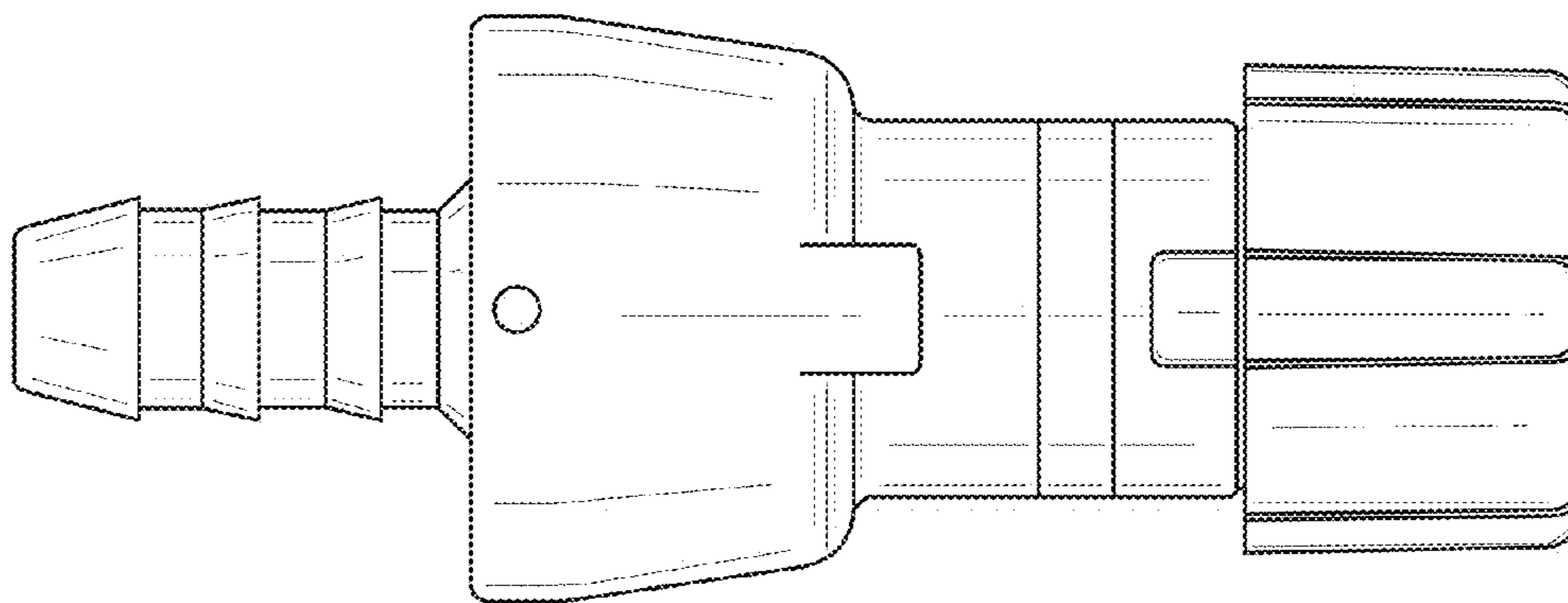


FIG. 9

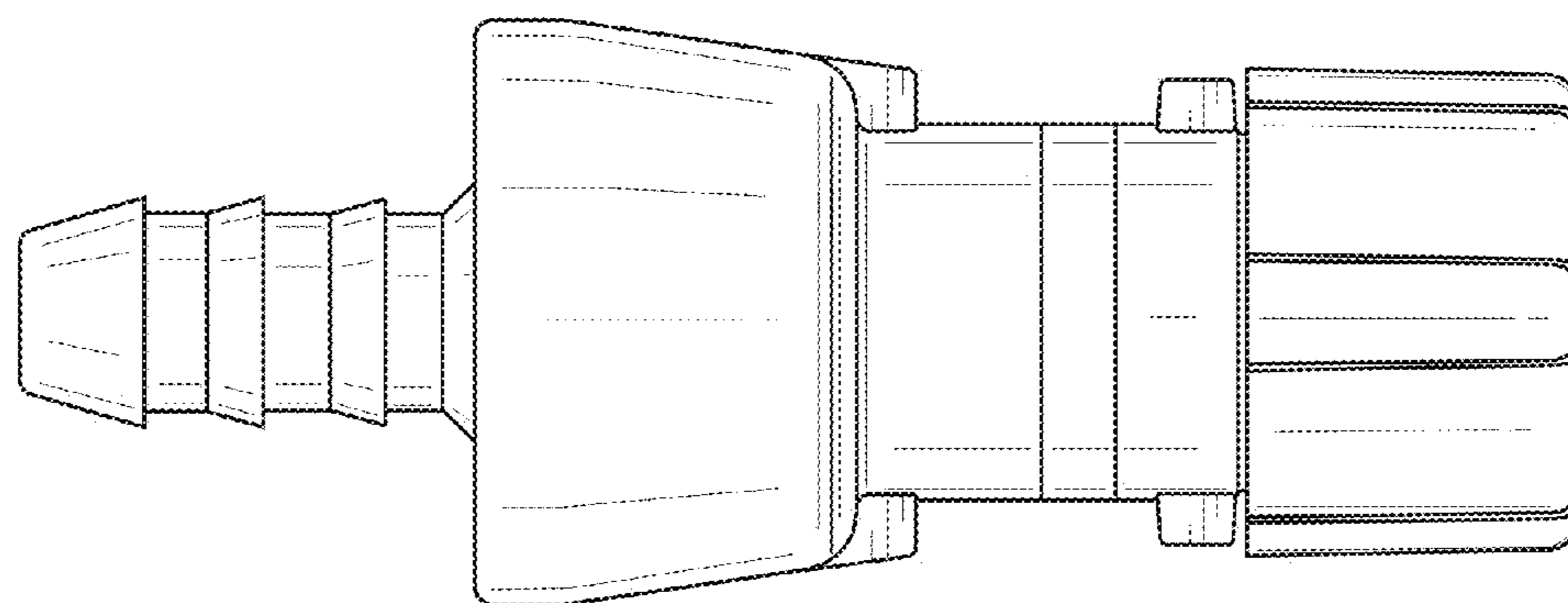


FIG. 10

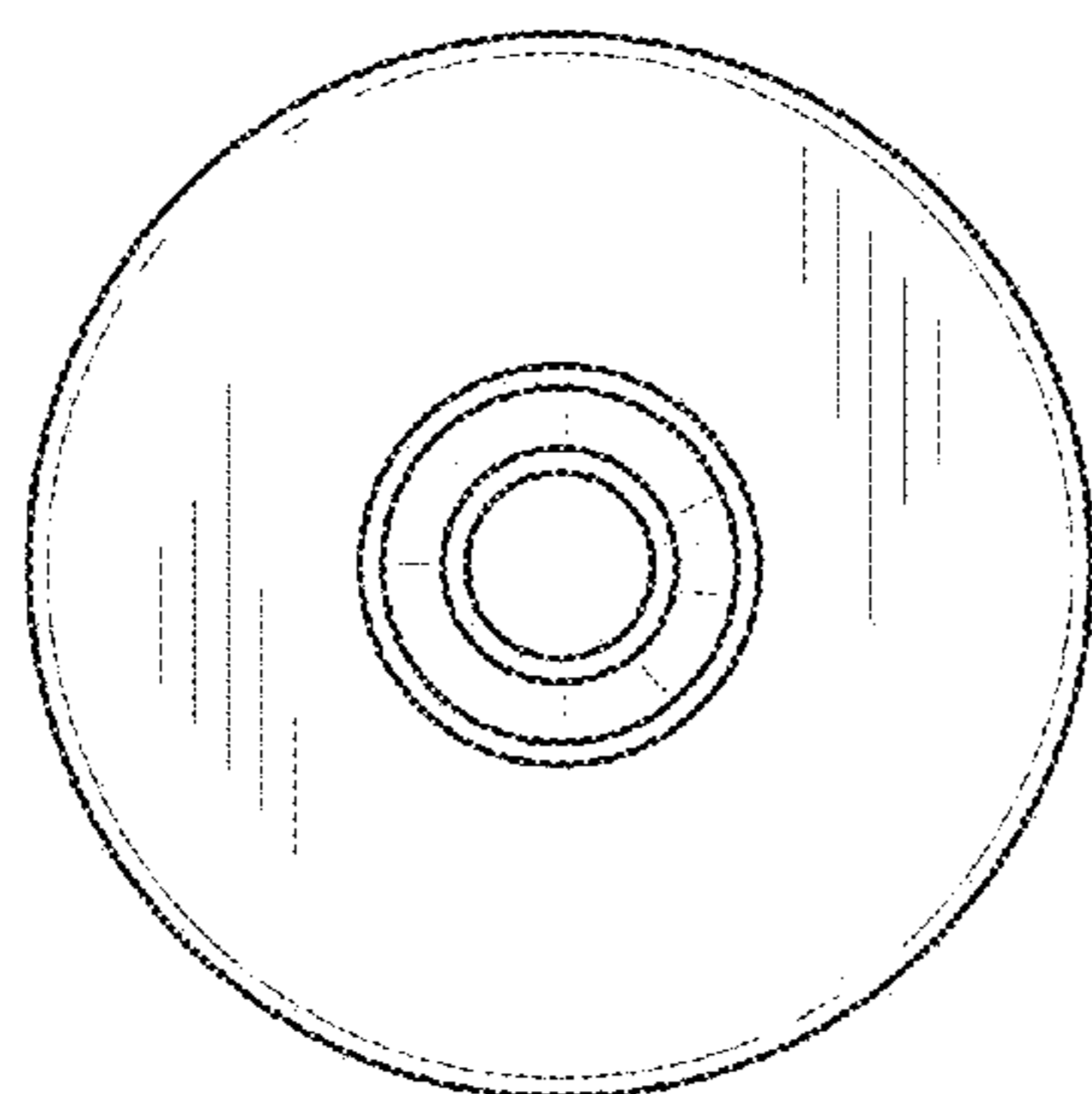


FIG. 11

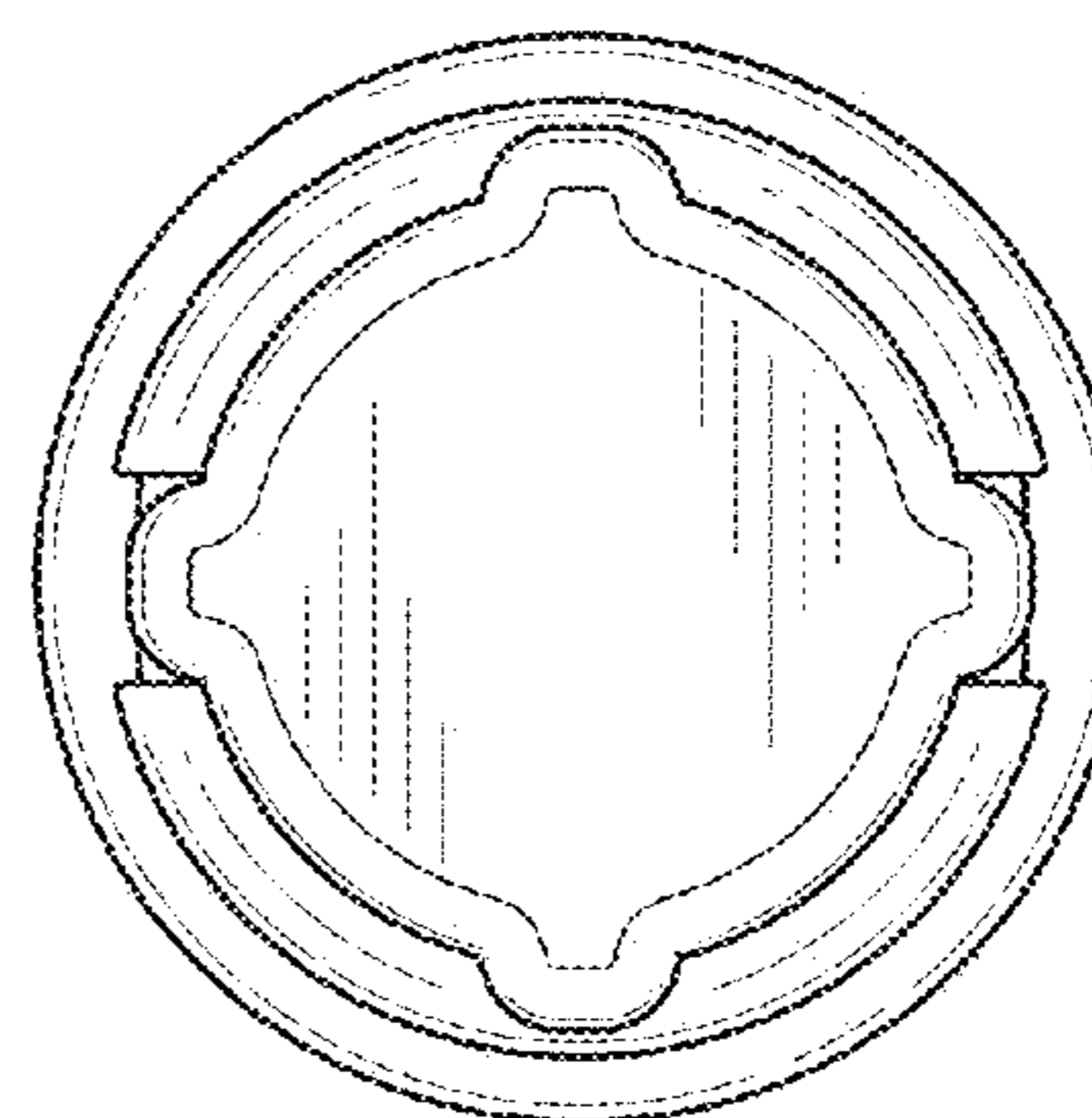


FIG. 12

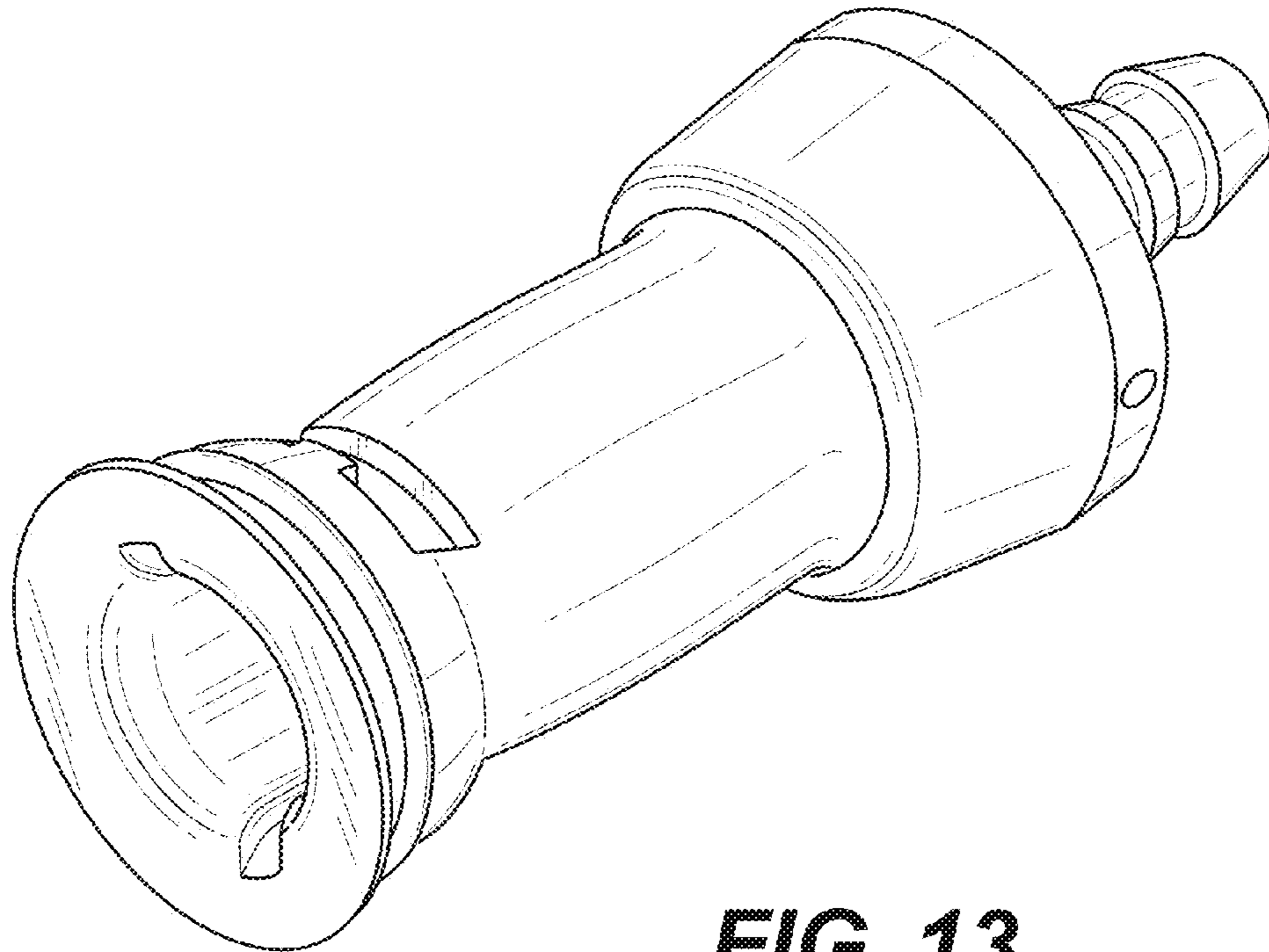


FIG. 13

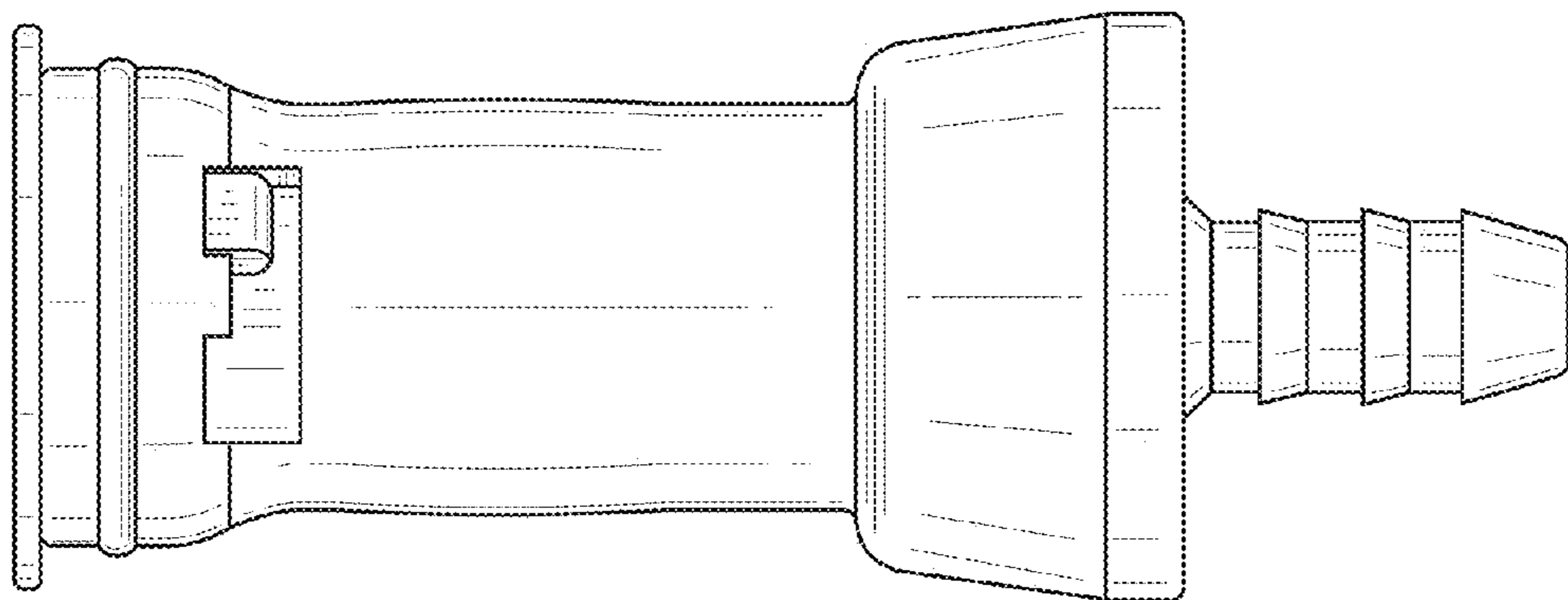


FIG. 14

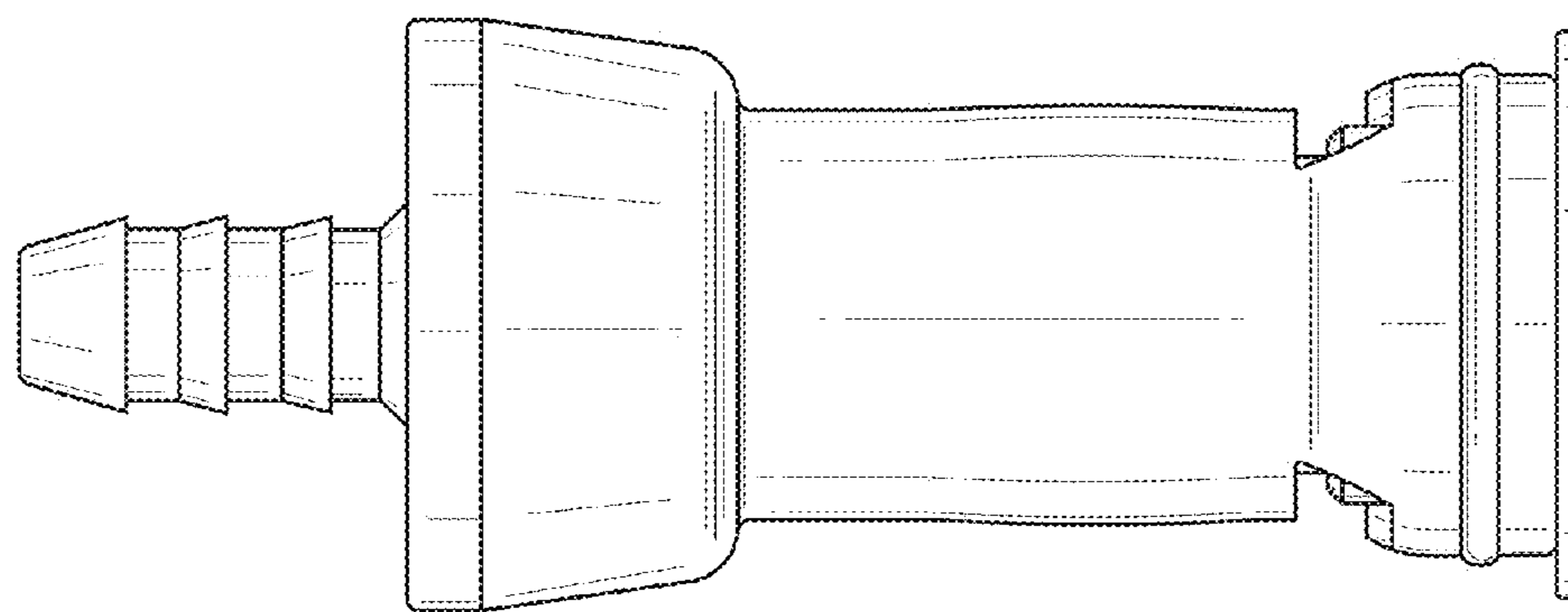


FIG. 15

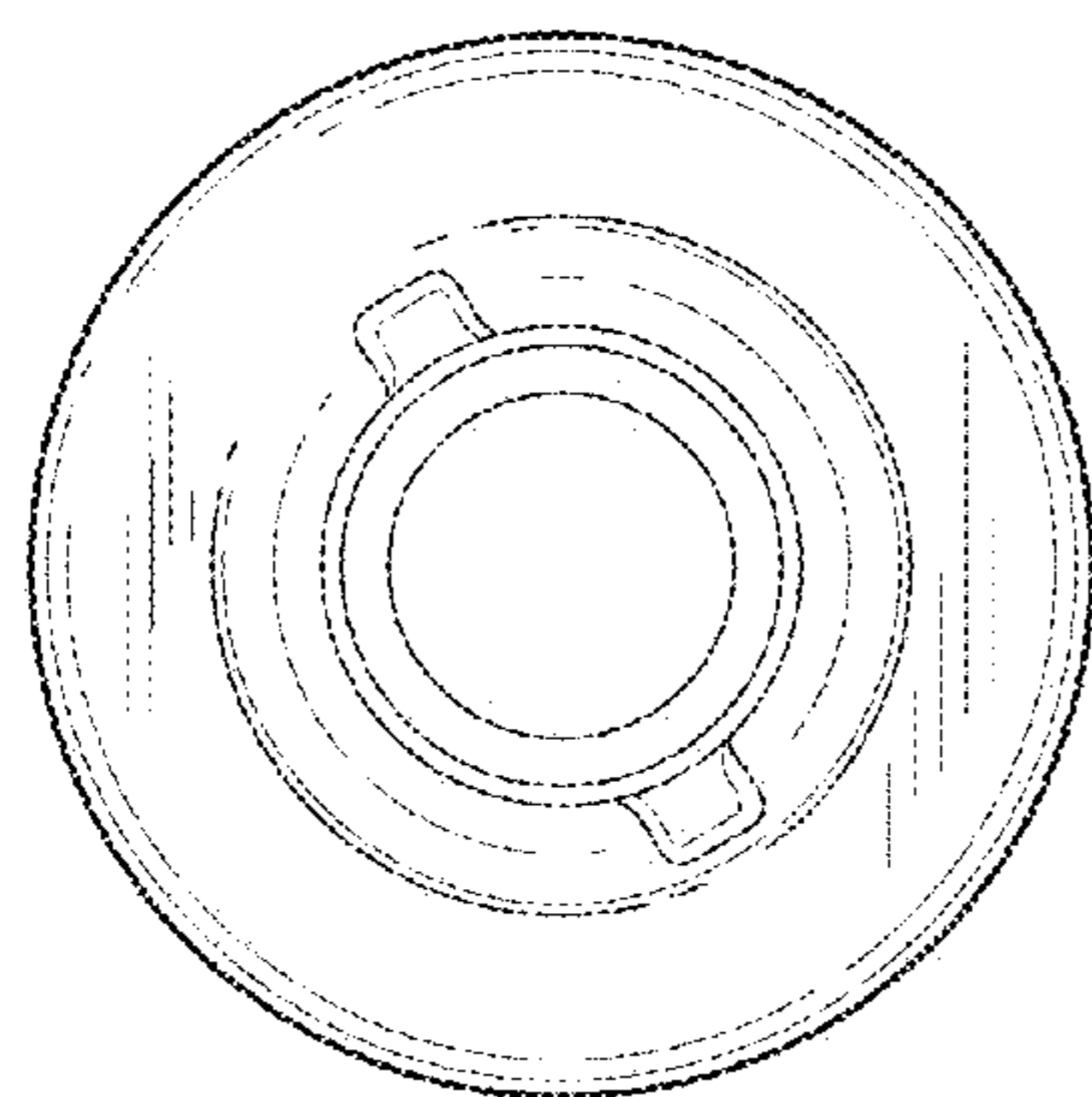


FIG. 16

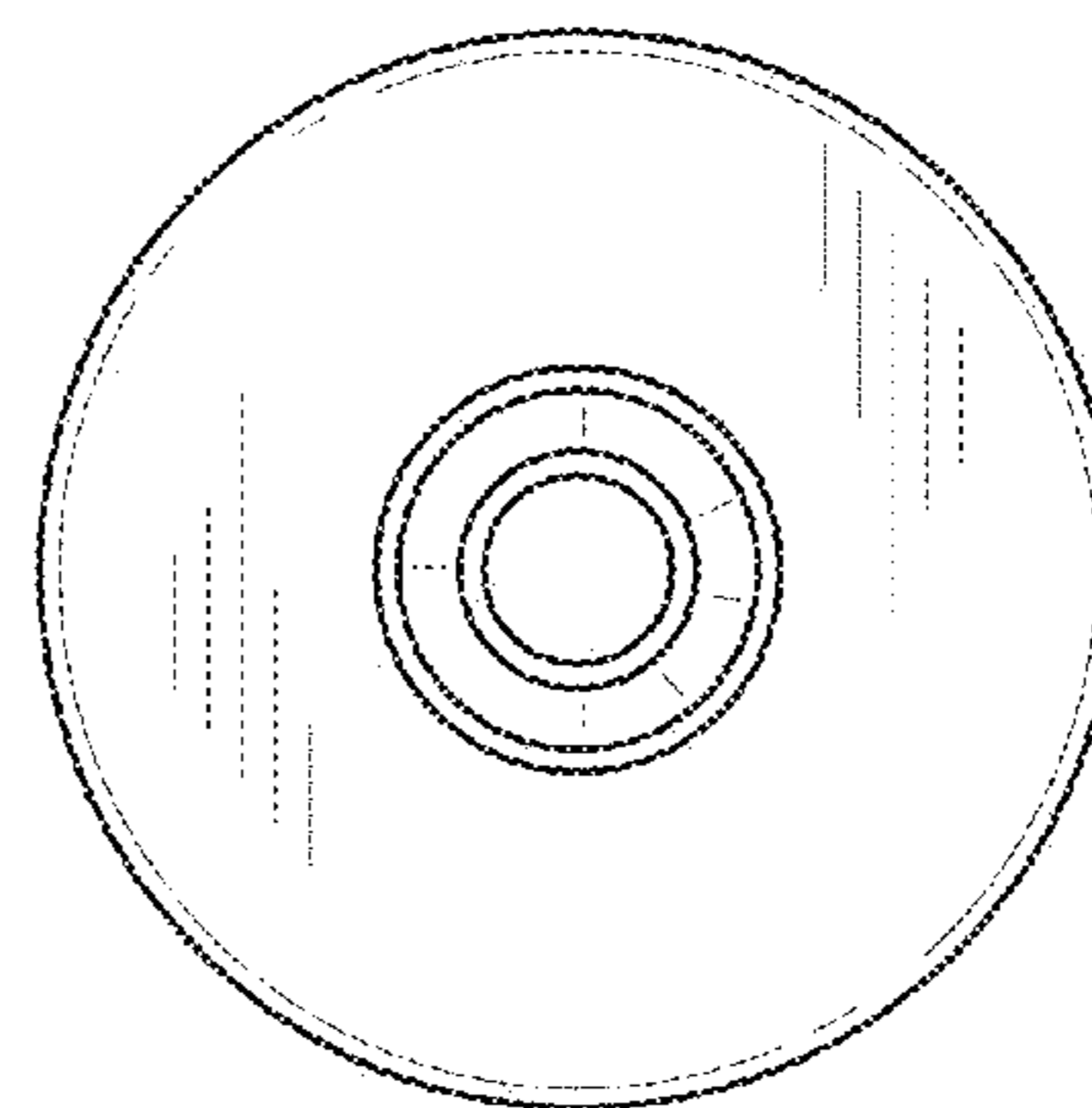


FIG. 17