



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**

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(**) 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>.*

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(57) **CLAIM**

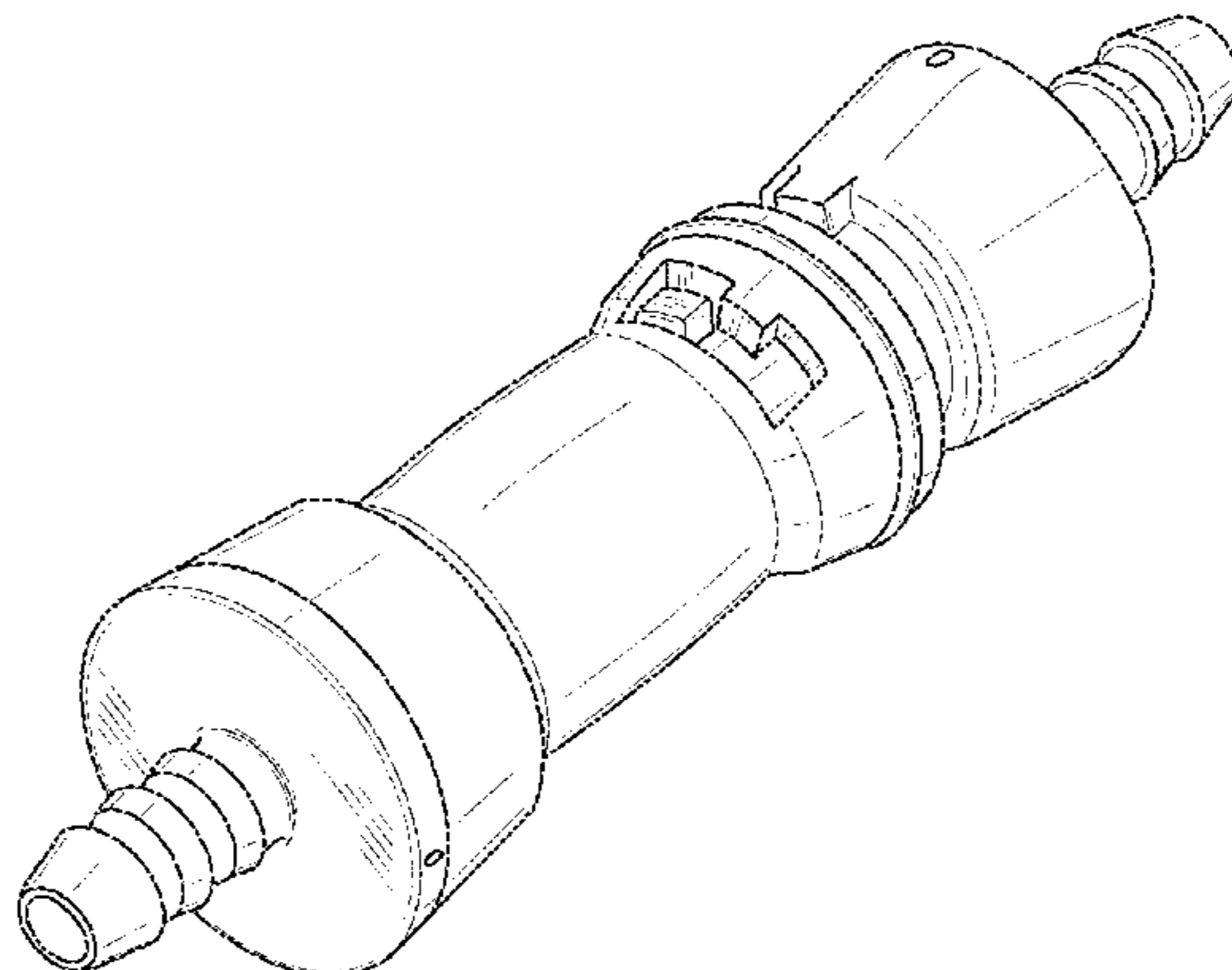
The ornamental design for a fluid connector for a cooling system, as shown and described.

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
 D282,962 S * 3/1986 Gerber D23/262
 D333,178 S * 2/1993 Novy D23/262
 D333,179 S * 2/1993 Mikiya et al. D23/262
 D379,492 S * 5/1997 Walker et al. D23/233
 D388,876 S * 1/1998 Sampson D24/129
 5,813,703 A * 9/1998 Reinholz 285/179
 5,893,590 A * 4/1999 Klinger et al. 285/319
 D471,261 S * 3/2003 Koza D23/262
 D471,262 S * 3/2003 Koza D23/262

6,863,314 B2 * 3/2005 Guest 285/81
 D503,778 S * 4/2005 Wicks D23/259
 D570,457 S * 6/2008 Brown D23/262
 D597,637 S * 8/2009 Krohmer et al. D23/266
 D607,090 S * 12/2009 Johnson D23/262
 D617,880 S * 6/2010 Johnson D23/262
 D654,558 S * 2/2012 Zeng D23/209
 D661,785 S * 6/2012 Johnson D23/262
 D661,787 S * 6/2012 Johnson 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

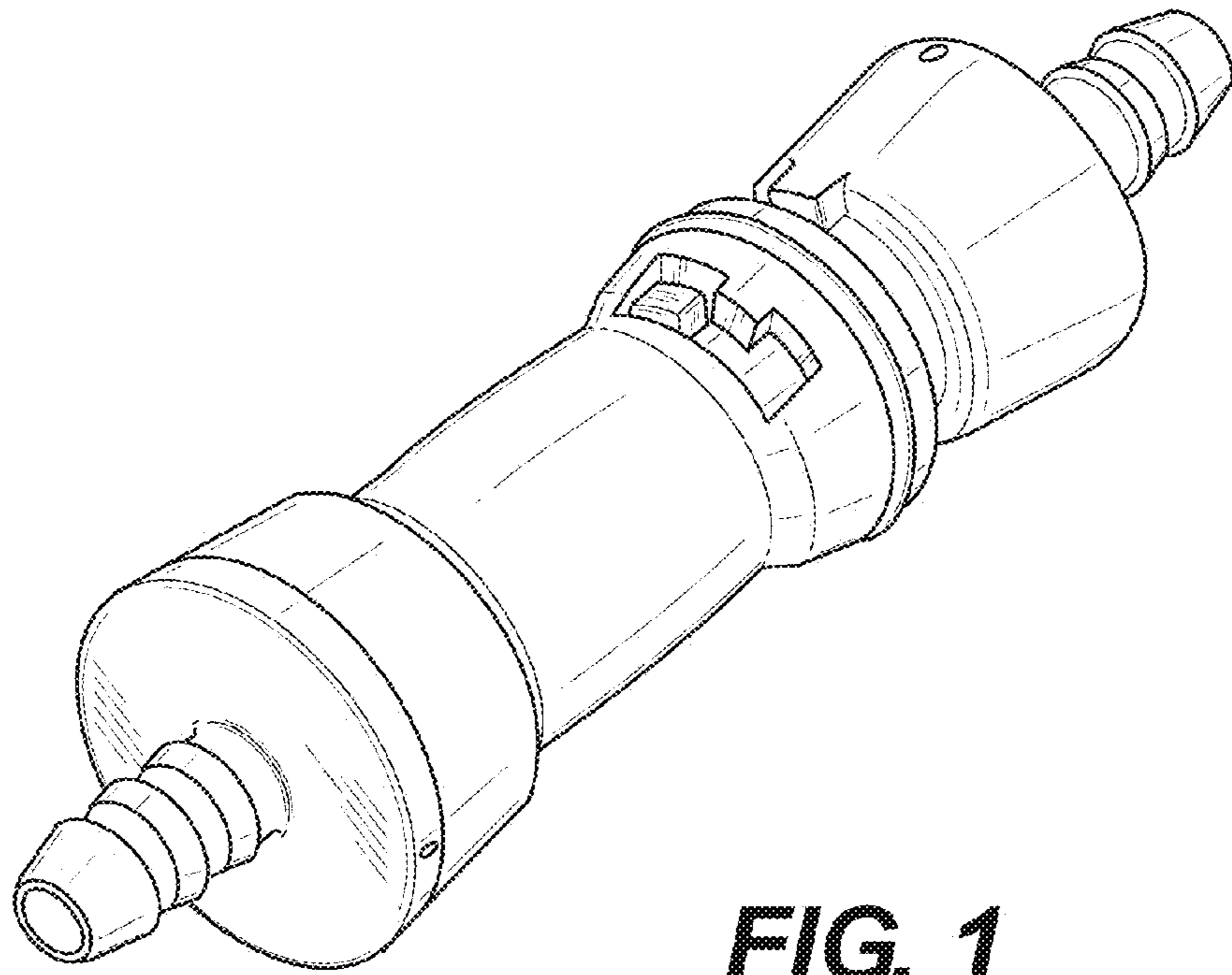


FIG. 1

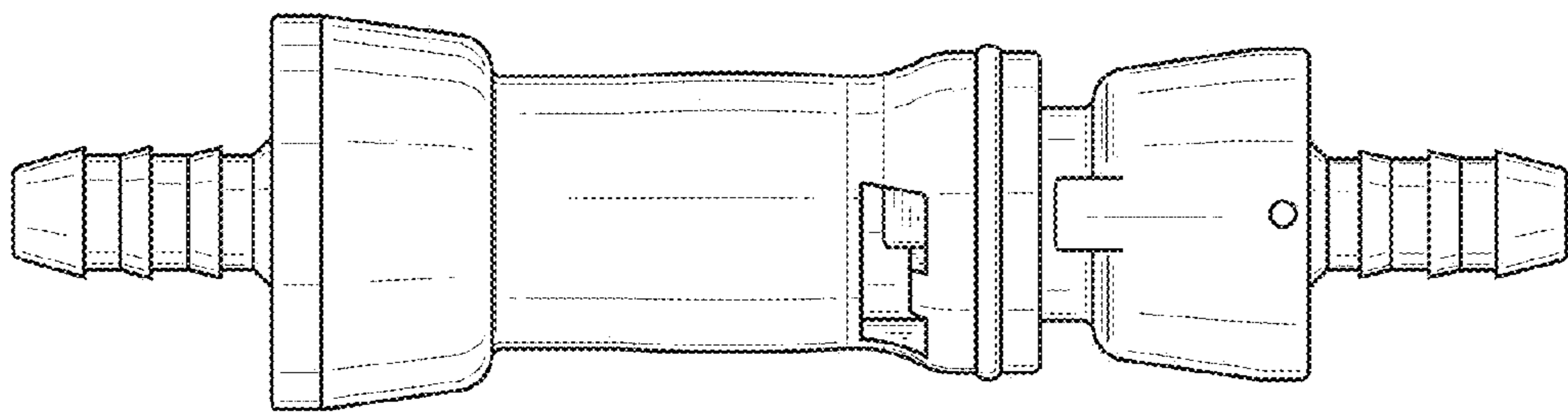


FIG. 2

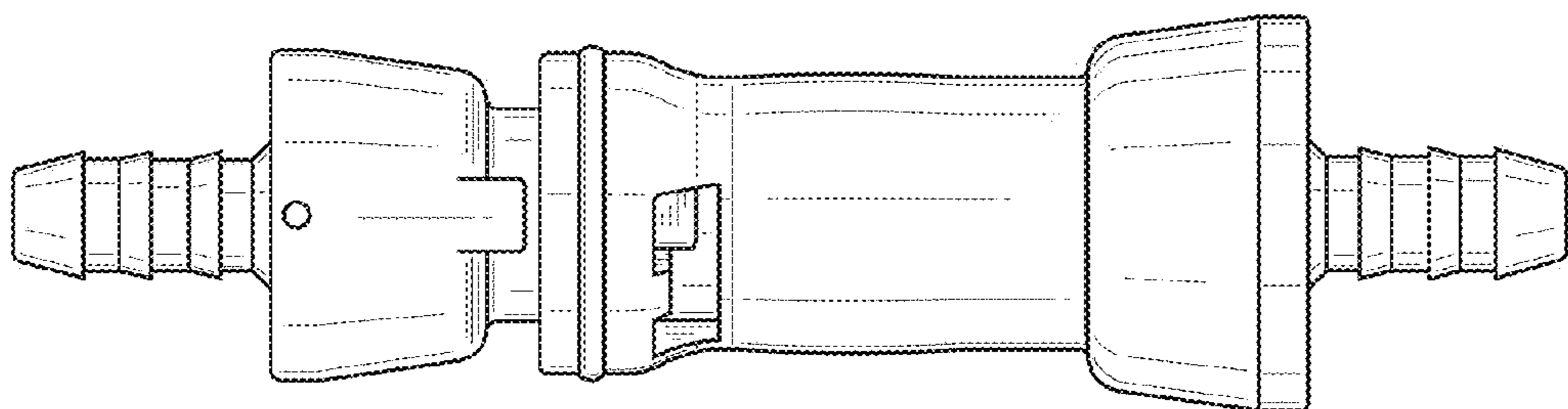


FIG. 3

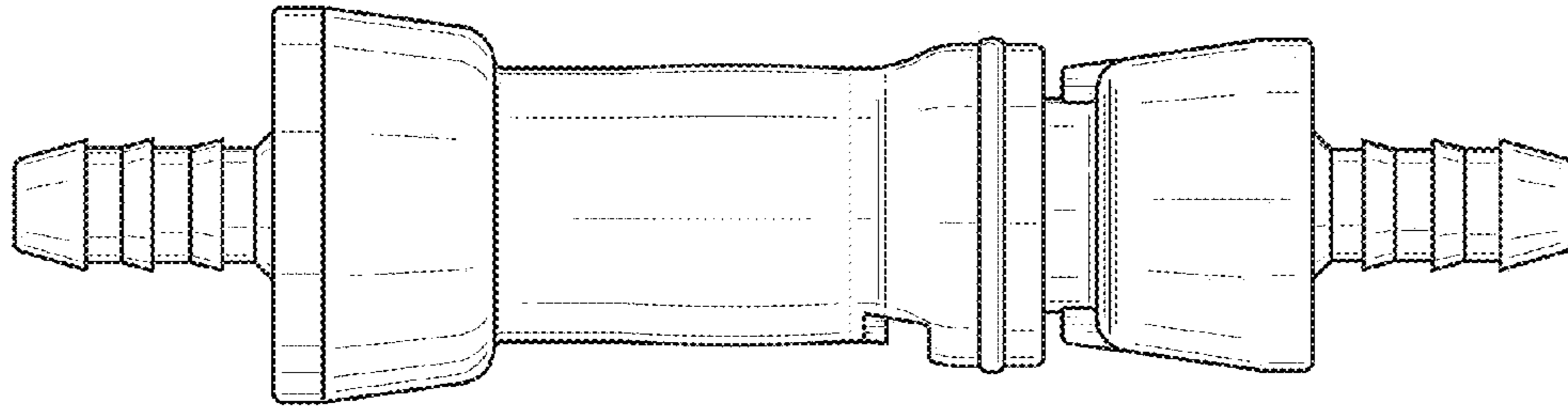


FIG. 4

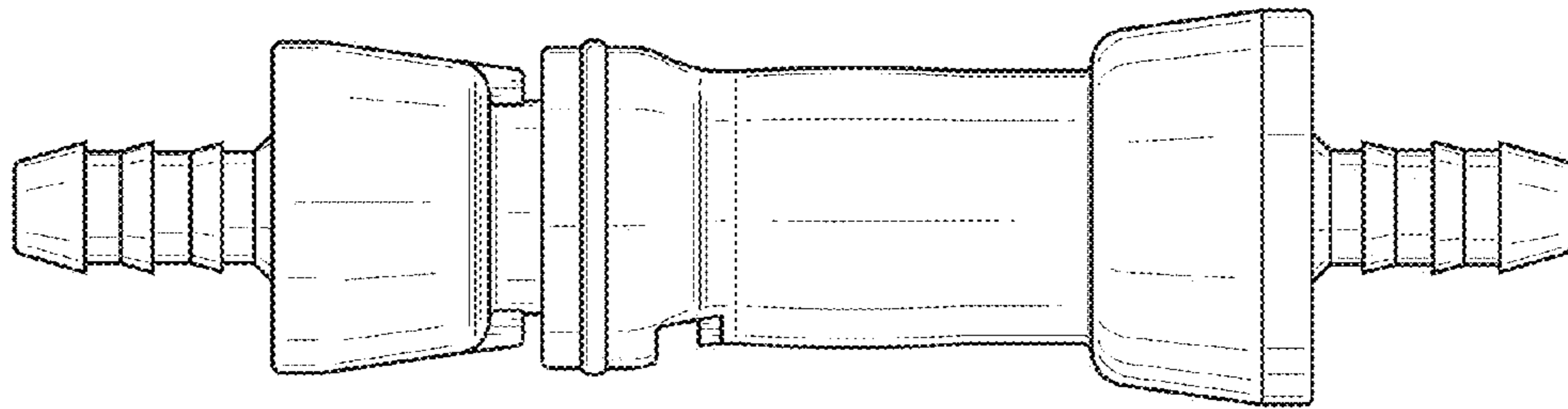


FIG. 5

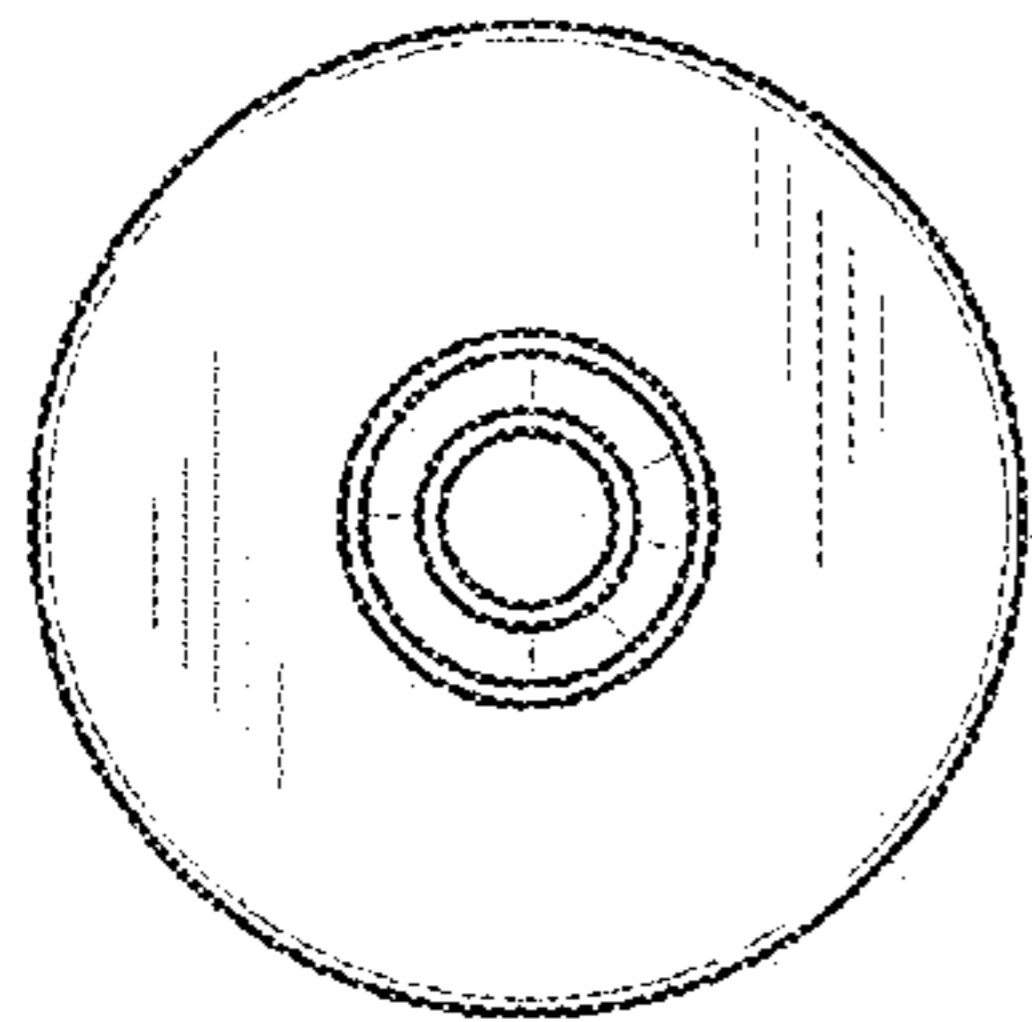


FIG. 6

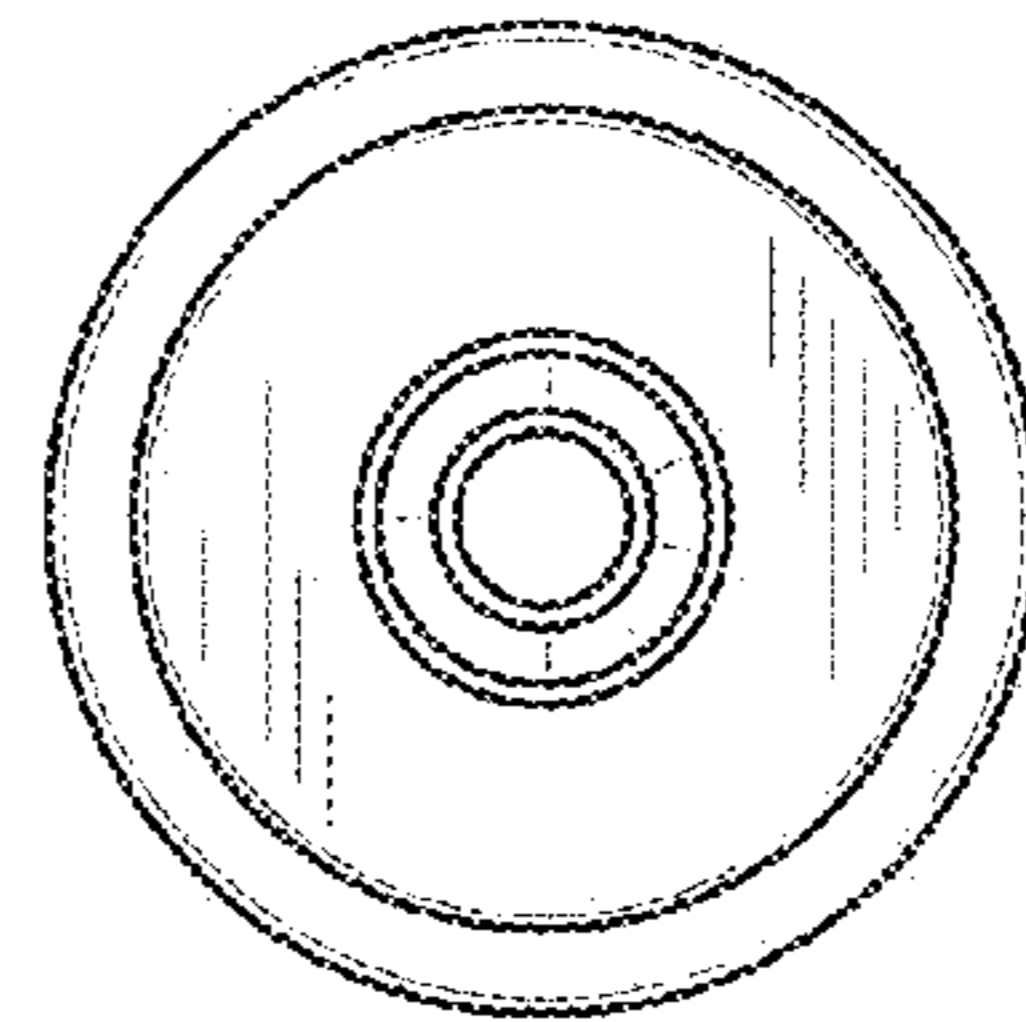


FIG. 7

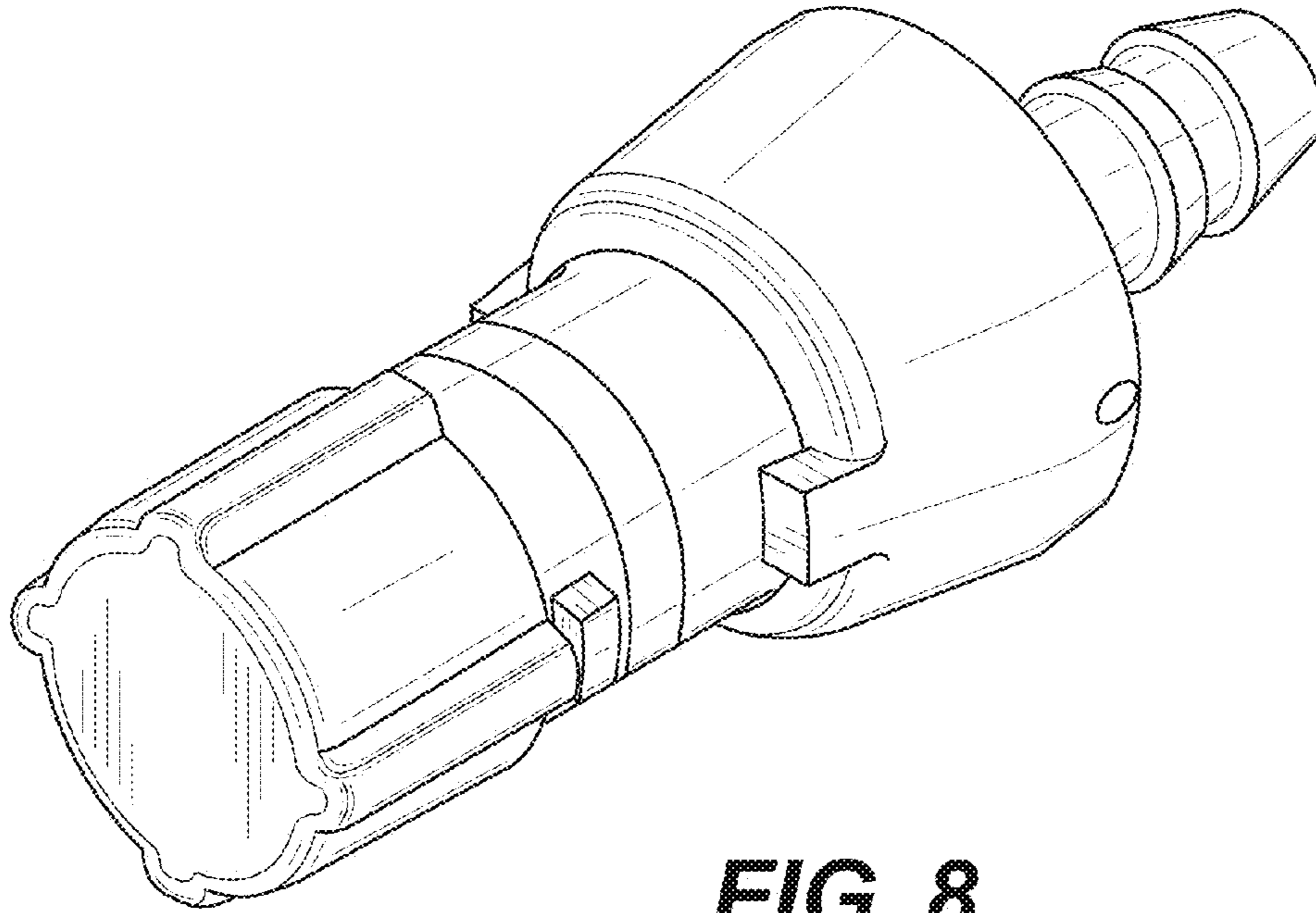


FIG. 8

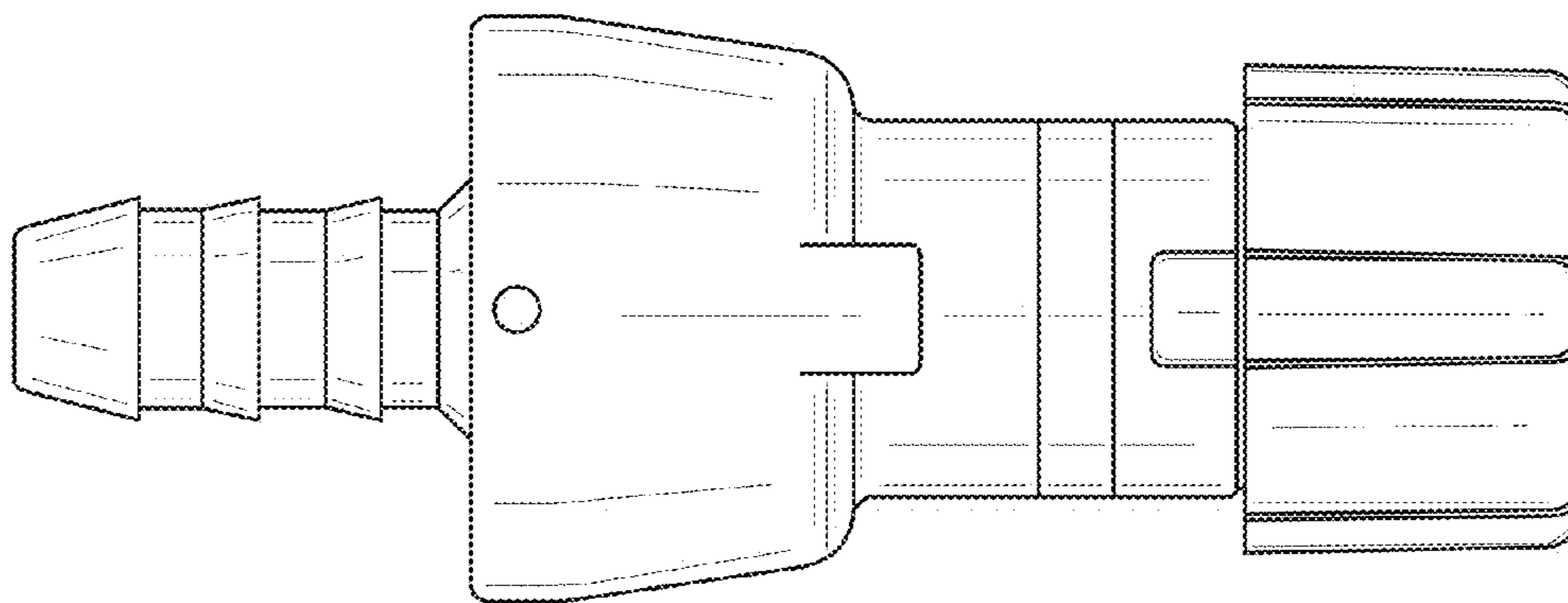


FIG. 9

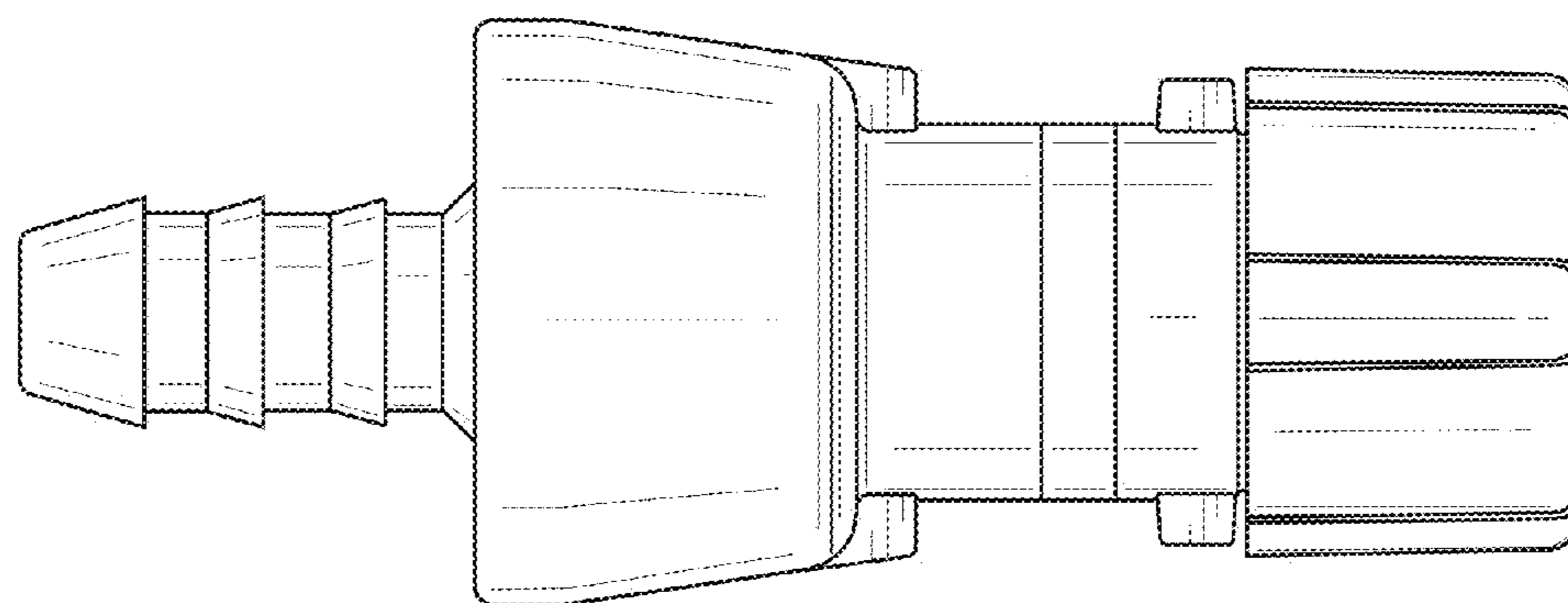


FIG. 10

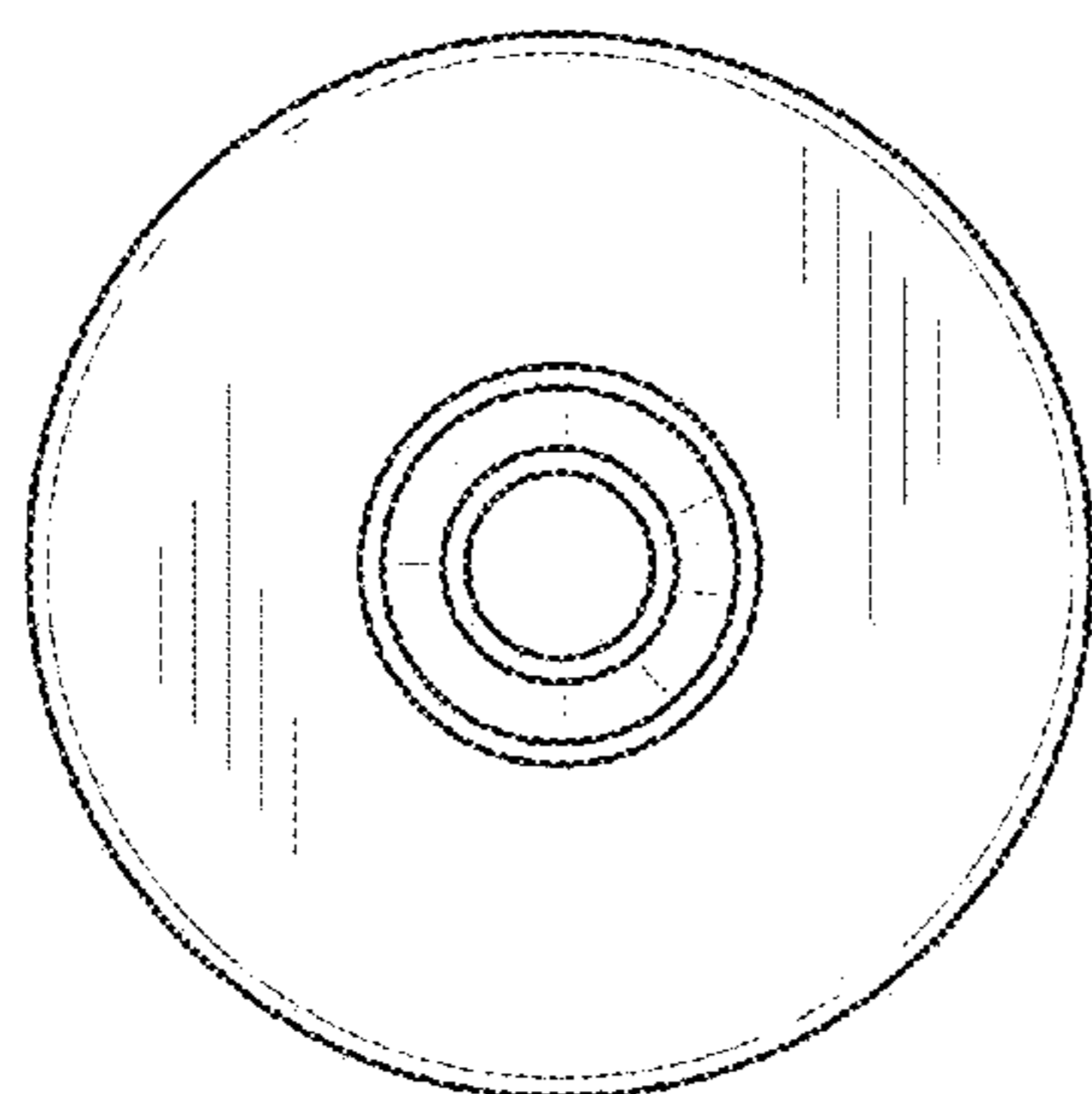


FIG. 11

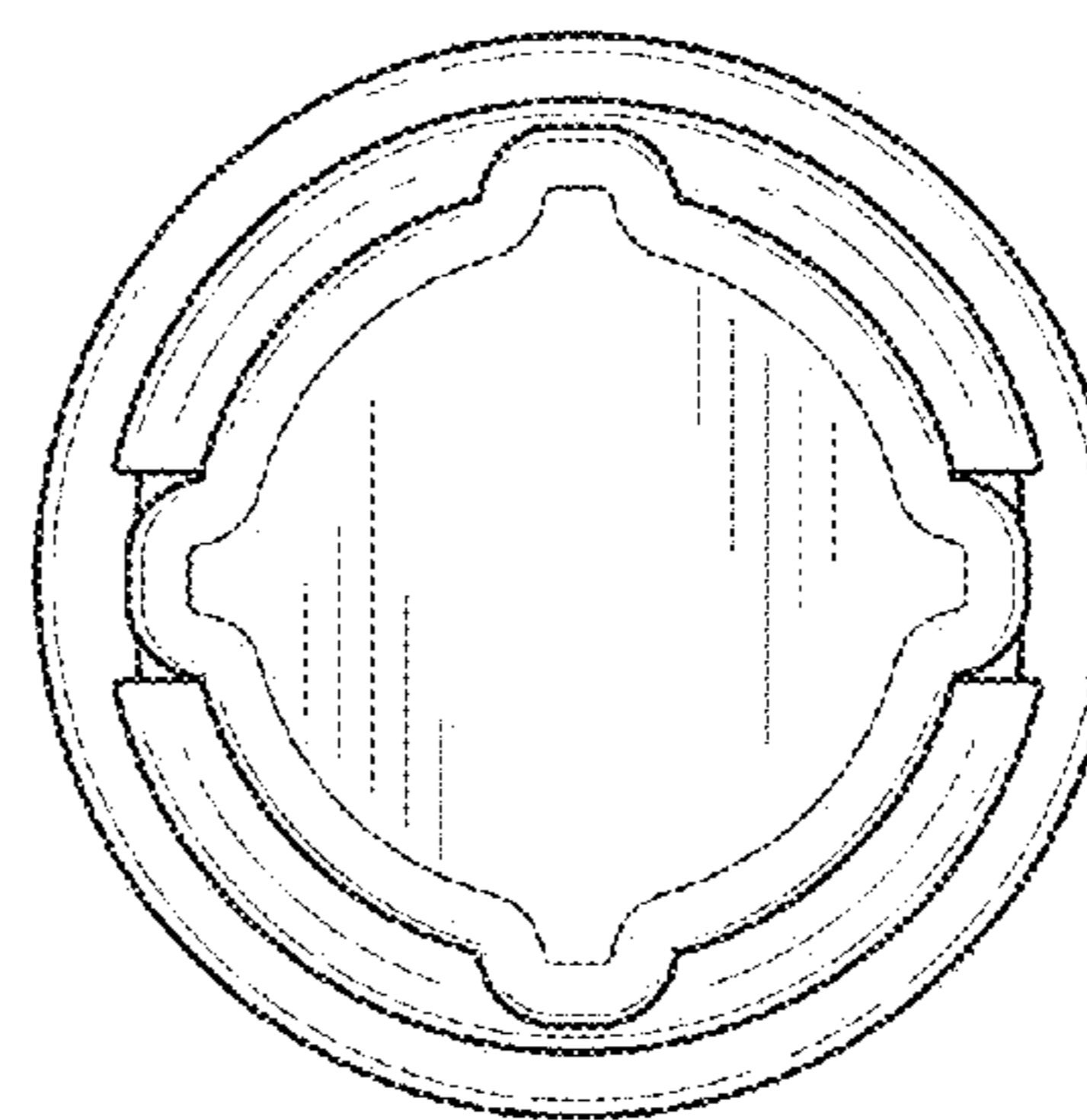


FIG. 12

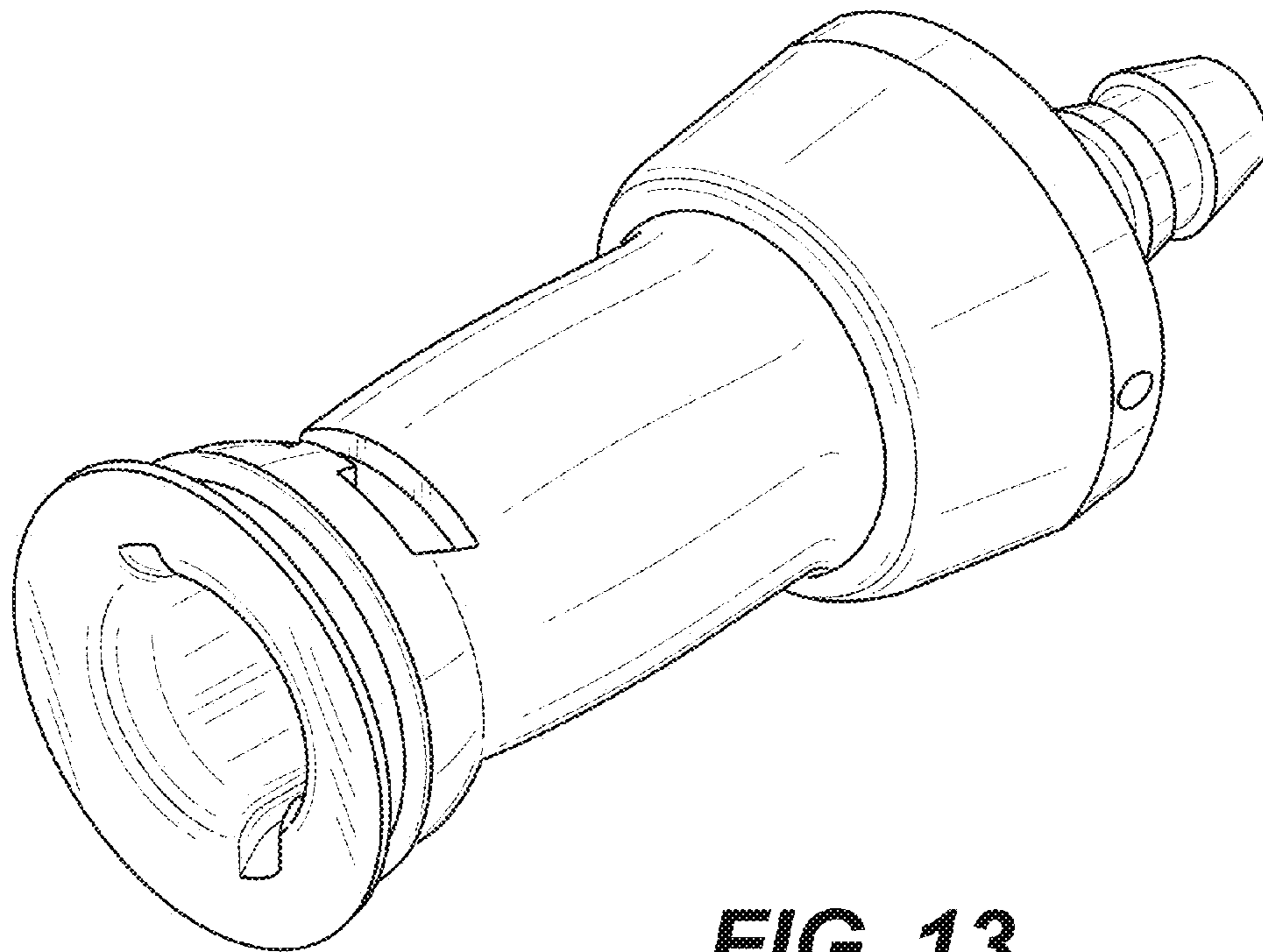


FIG. 13

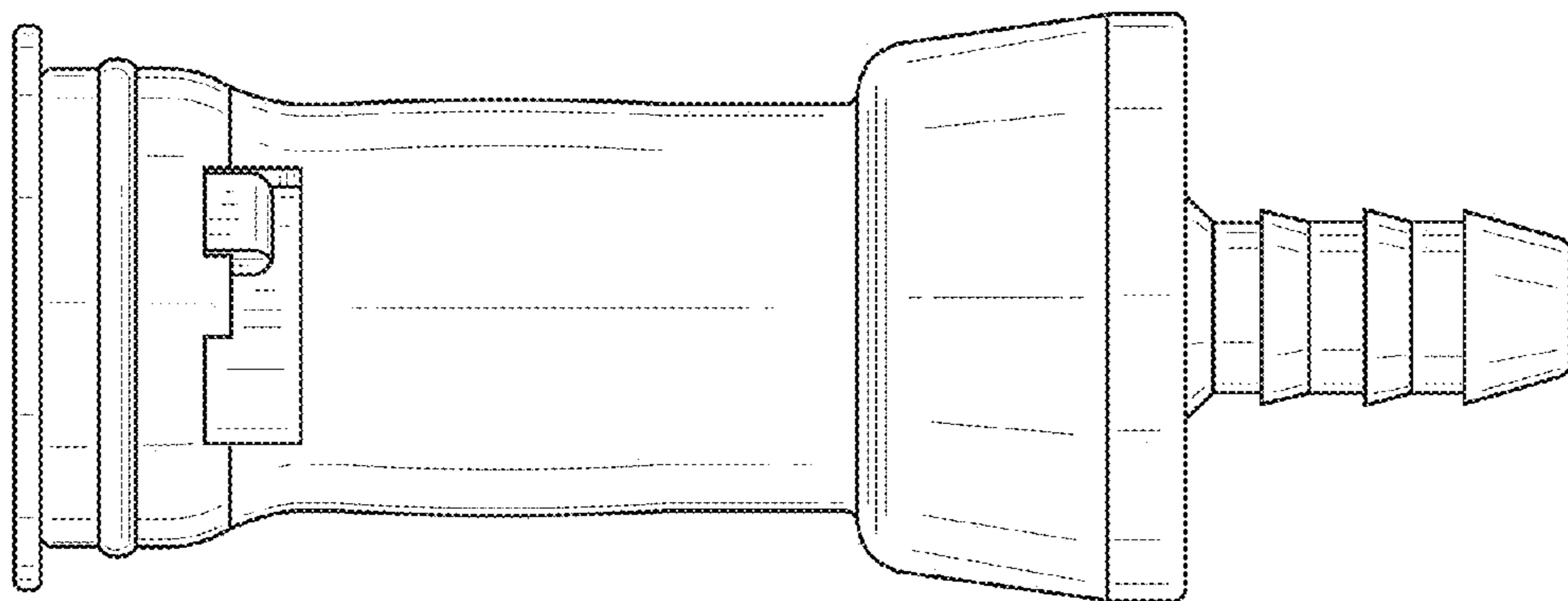


FIG. 14

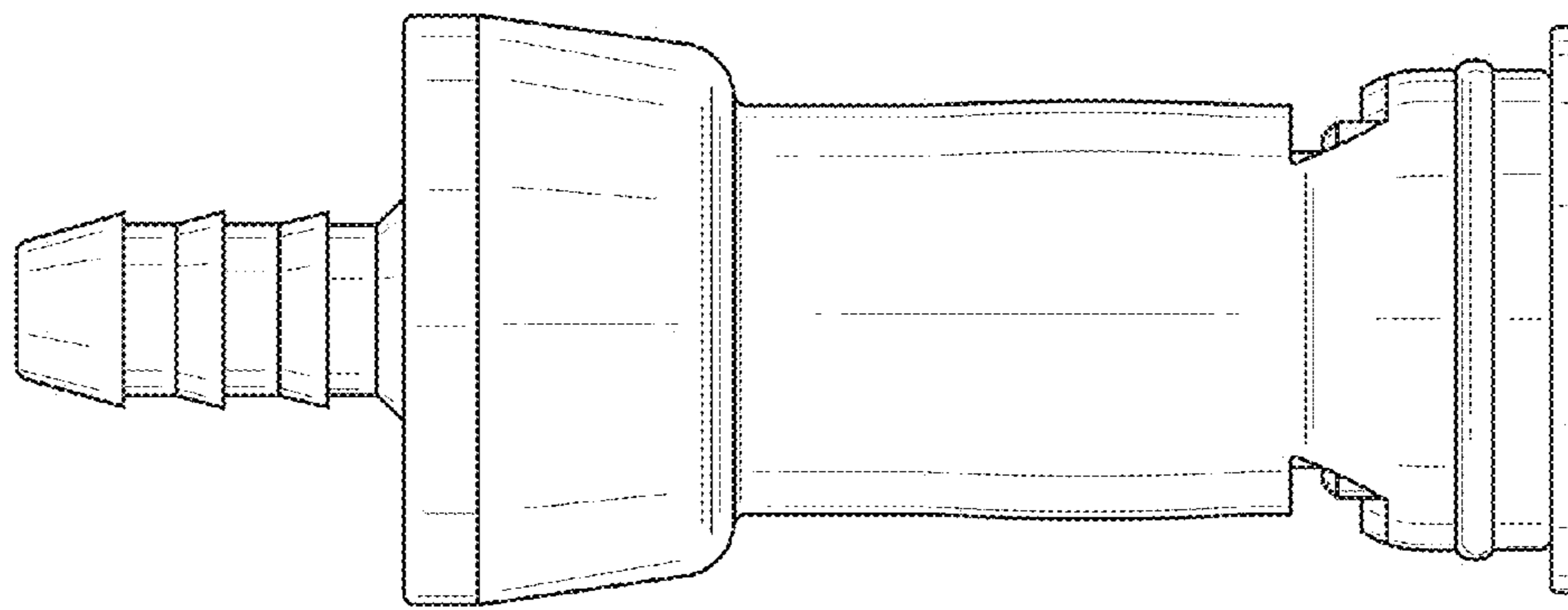


FIG. 15

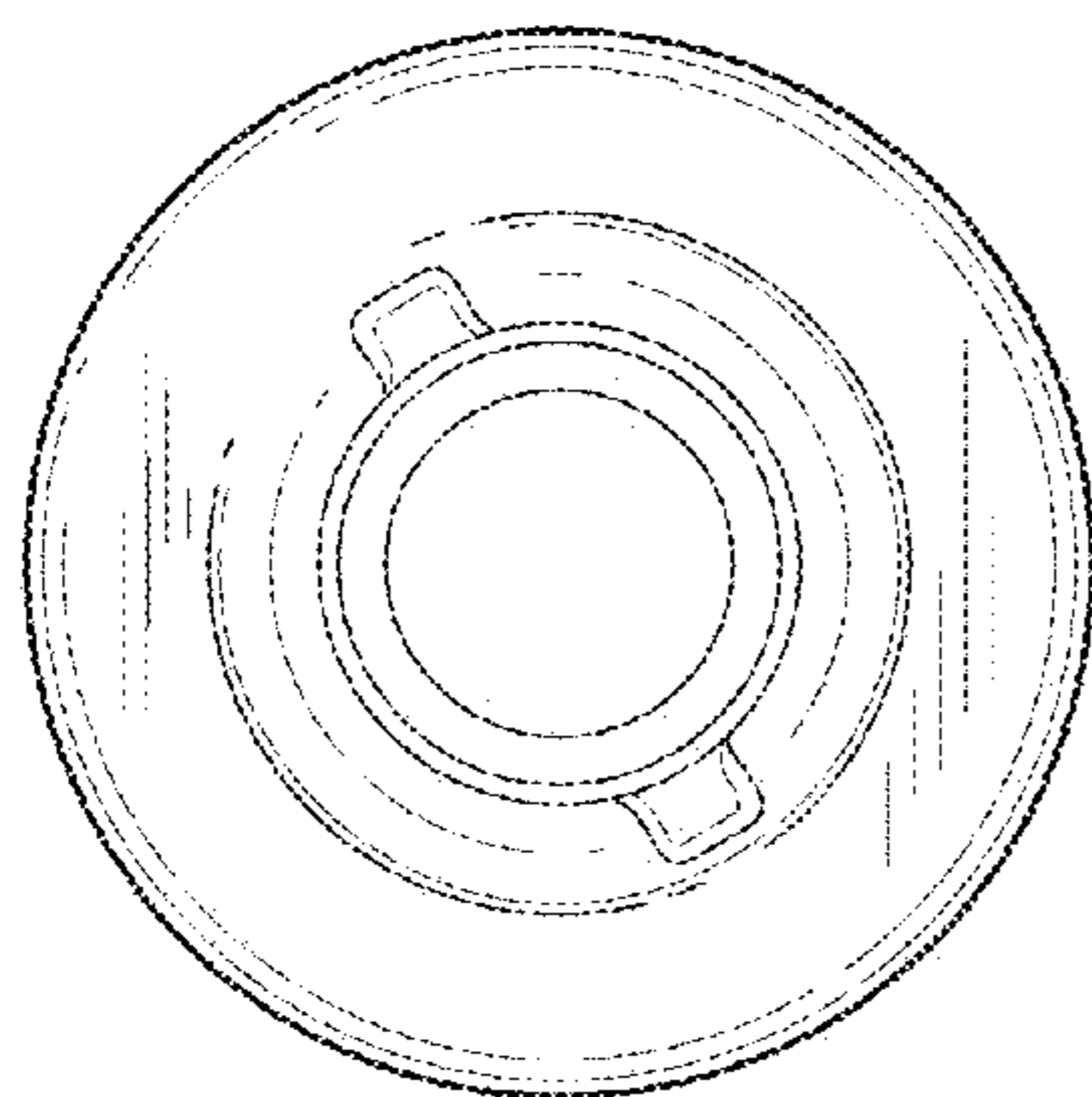


FIG. 16

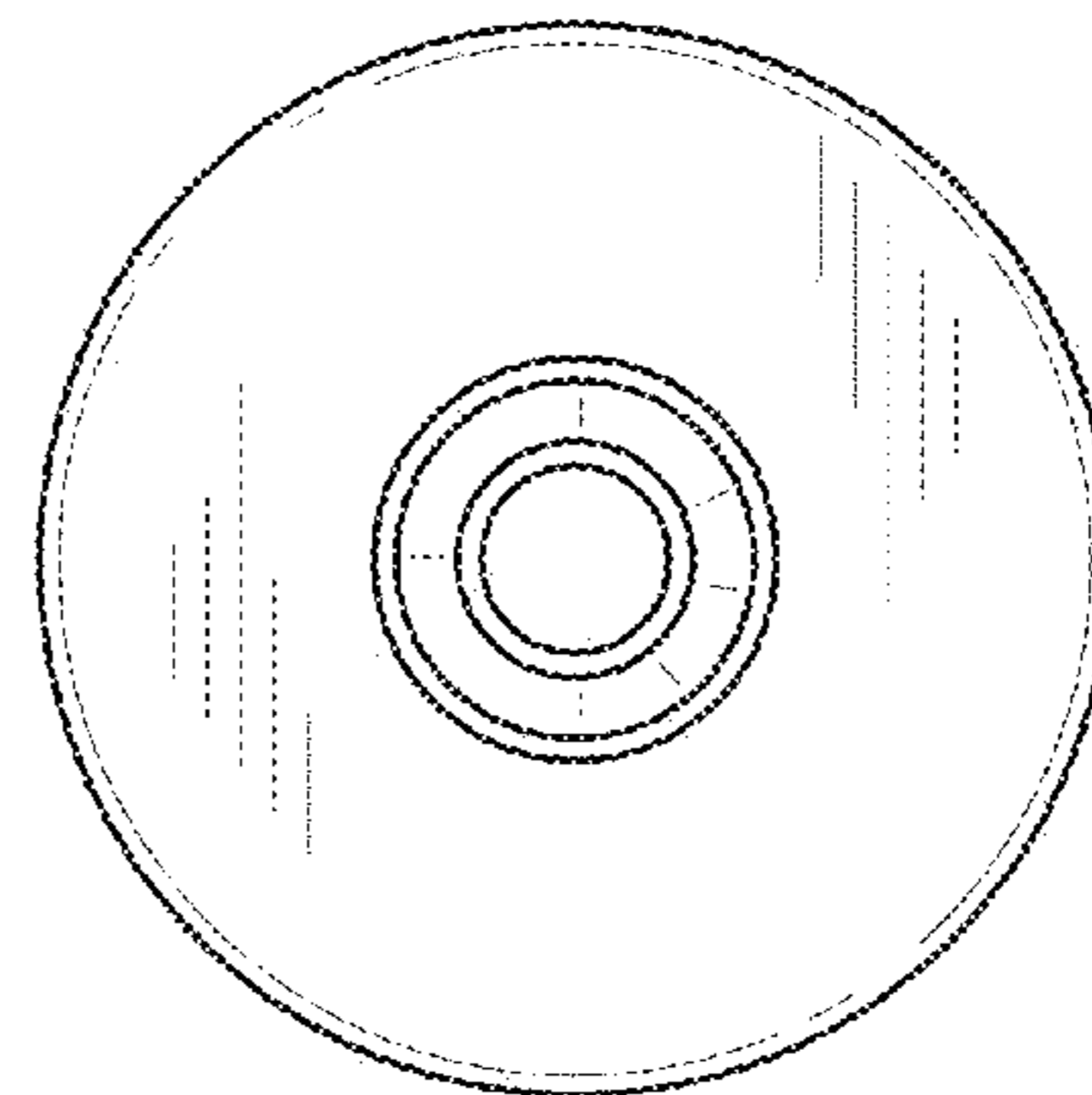


FIG. 17