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

(10) **Patent No.:** **US D630,319 S**
(45) **Date of Patent:** **** Jan. 4, 2011**

- (54) **MEDICAL DEVICE CONNECTOR**
- (75) Inventor: **H. David Humes**, Ann Arbor, MI (US)
- (73) Assignee: **CytoPherx, Inc**, Ann Arbor, MI (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/336,094**
- (22) Filed: **Apr. 28, 2009**
- (51) **LOC (9) Cl.** **24-02**
- (52) **U.S. Cl.** **D24/129**
- (58) **Field of Classification Search** D24/107,
D24/108, 111, 112, 113, 127, 129, 130, 169;
95/261; 137/625.11, 625.41; 222/309; 285/3,
285/308; 604/4.01, 5.02, 5.04, 6.01, 6.02,
604/6.03, 6.04, 6.05, 6.06, 6.07, 27, 80, 83,
604/93.01, 95.02, 246, 247, 248, 249, 264,
604/502, 523

See application file for complete search history.

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Giant Non-Luer Connector #91001, as shown in the 2009 Qosina catalog, dated Jun. 26, 2008. See p. 5, at arrow.*

(Continued)

Primary Examiner—Elizabeth A Albert
Assistant Examiner—Karen E Eldridge Powers
(74) *Attorney, Agent, or Firm*—Goodwin Procter LLP

(57) **CLAIM**

The ornamental design for a medical device connector, as shown and described.

DESCRIPTION

FIG. 1 is a top view of a medical device connector incorporating my design;

FIG. 2 is a front elevation of the medical device connector;

FIG. 3 is a bottom view of the medical device connector;

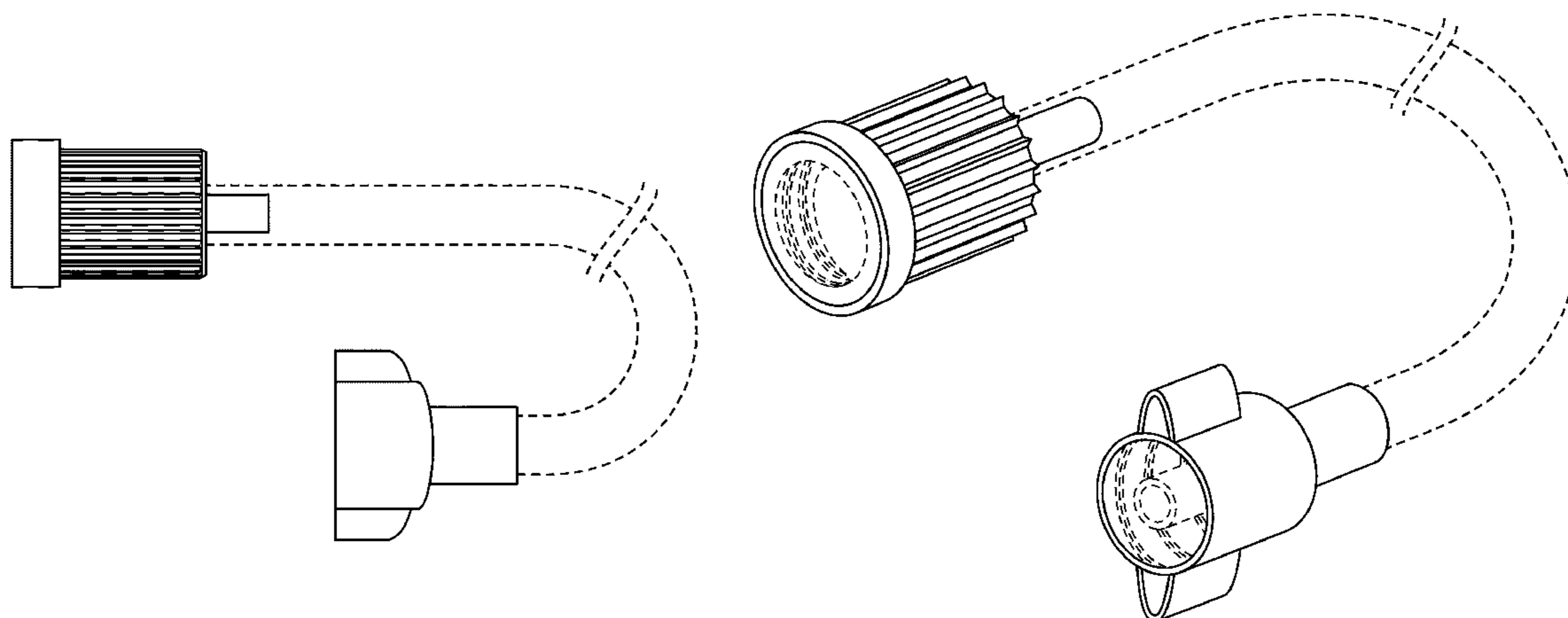
FIG. 4 is a right-side elevation of the medical device connector;

FIG. 5 is a left-side elevation of the medical device connector; and,

FIG. 6 is a perspective view of the medical device connector.

The broken lines depicting the flexible tube and the interior structure of the fittings illustrate those portions of the article which are environment. The “S-break” broken lines indicate that the medical tubing shown is of no particular length. None of the broken lines form part of the claimed design.

1 Claim, 6 Drawing Sheets



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Giant Non-Luer Connector #91001, as shown in 2007 Qosina catalog, p. 9.*

Connector provided by Fresenius Medical Care AG & Co., or an affiliated company, to Nephros Therapeutics, Inc. (a Michigan corporation), a predecessor of RenaMed Biologics, Inc., in the fall/winter of 1996. (2 pages of photographs).

Qosina Part No. 91001, PVC Male Connector for "Bloodline Kit Components, Connectors," as shown on Qosina web page at <http://www.qosina.com/catalog/part.asp?partno=91001> (Screen-shot dated Apr. 27, 2009). (2 pages).

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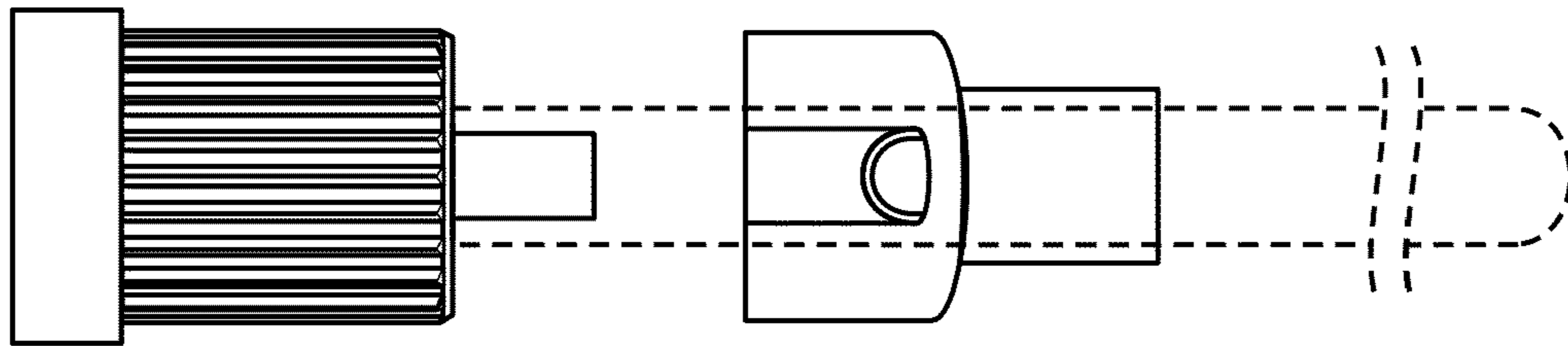


FIG. 1

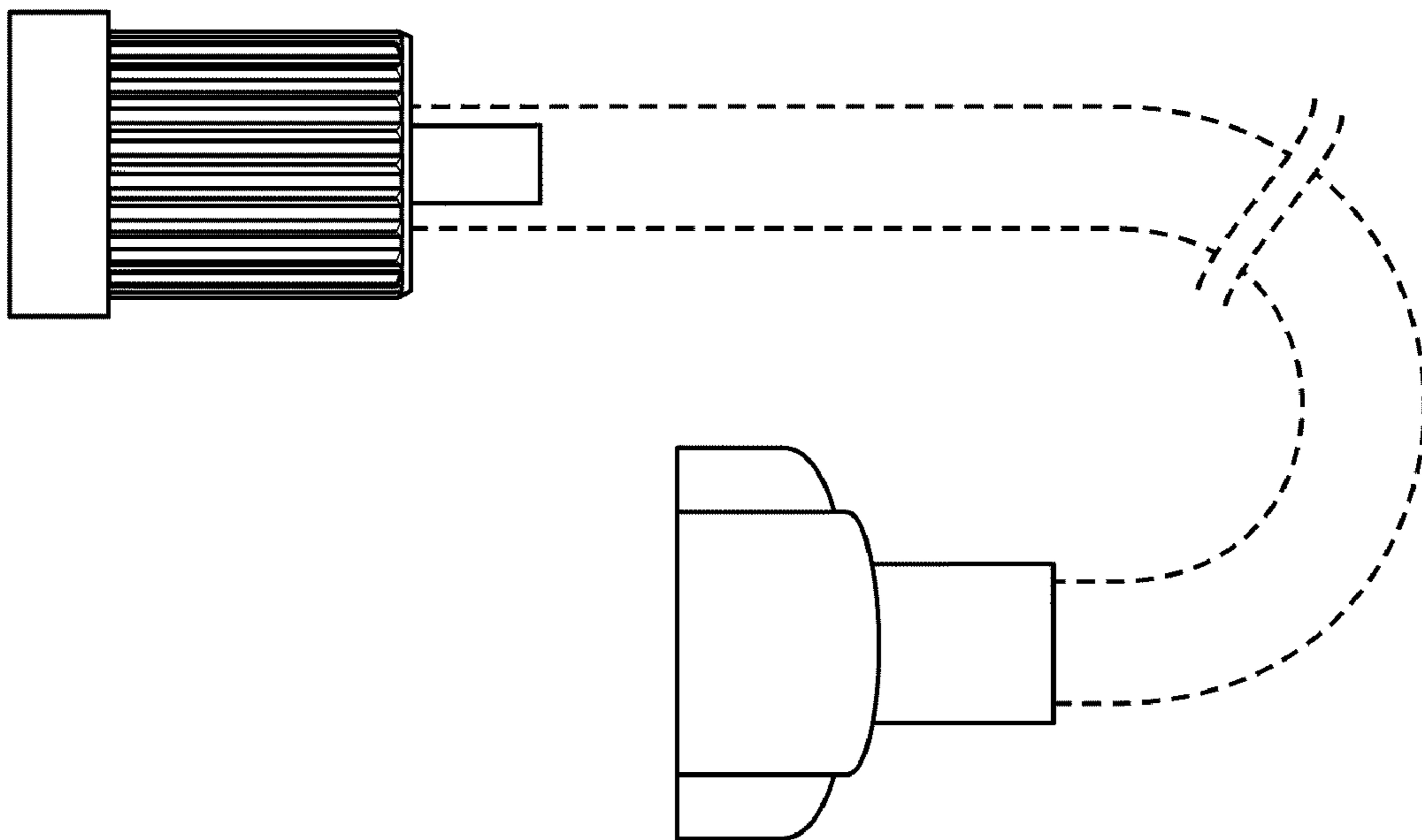


FIG. 2

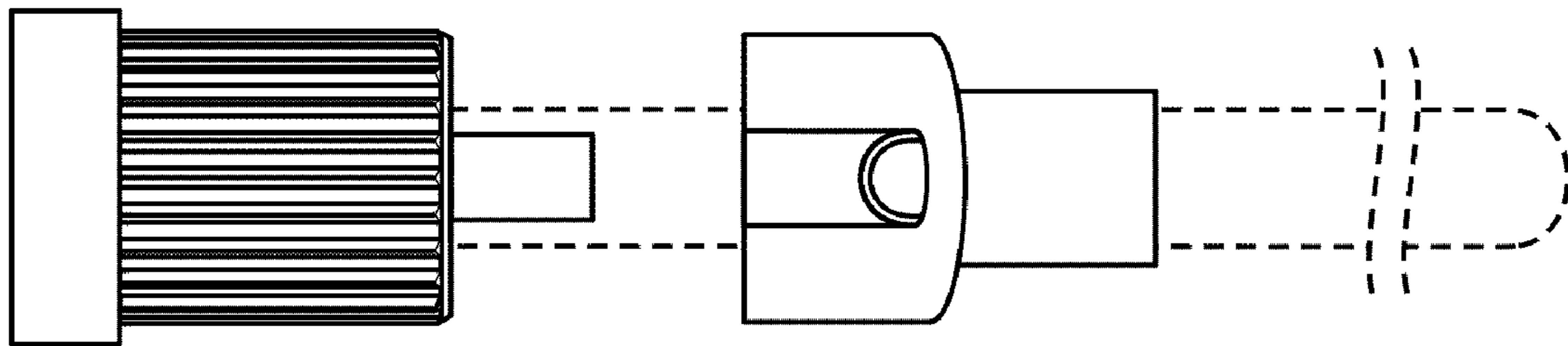


FIG. 3

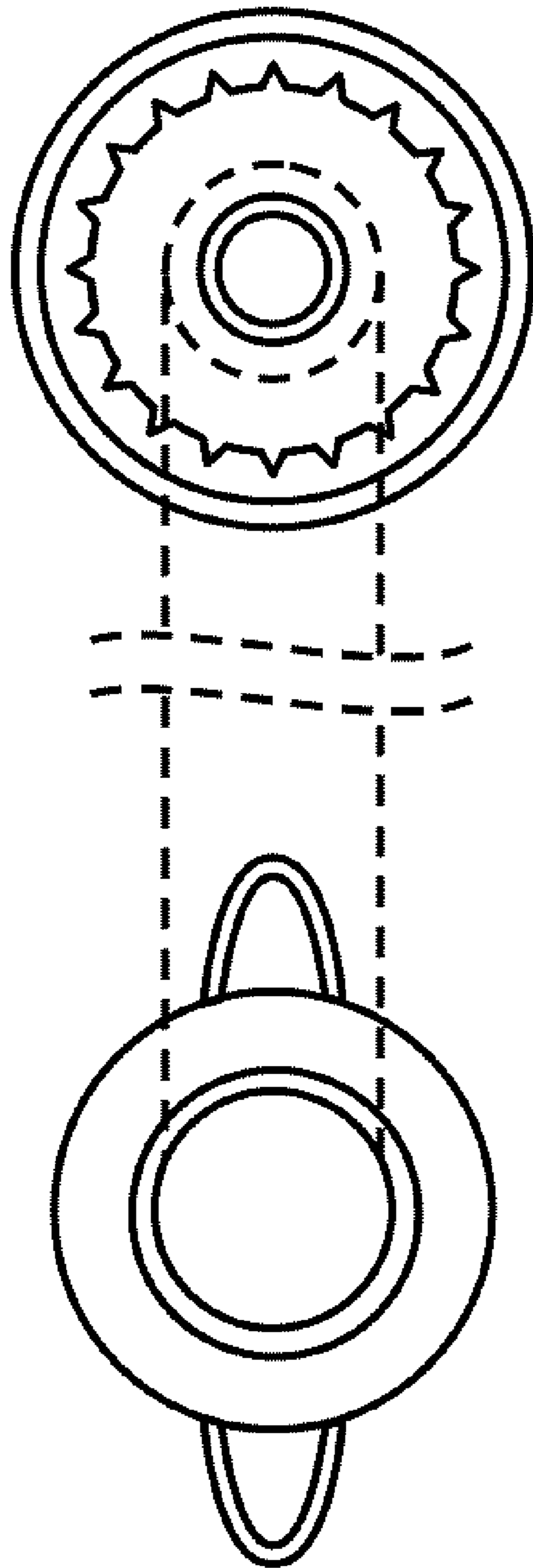


FIG. 4

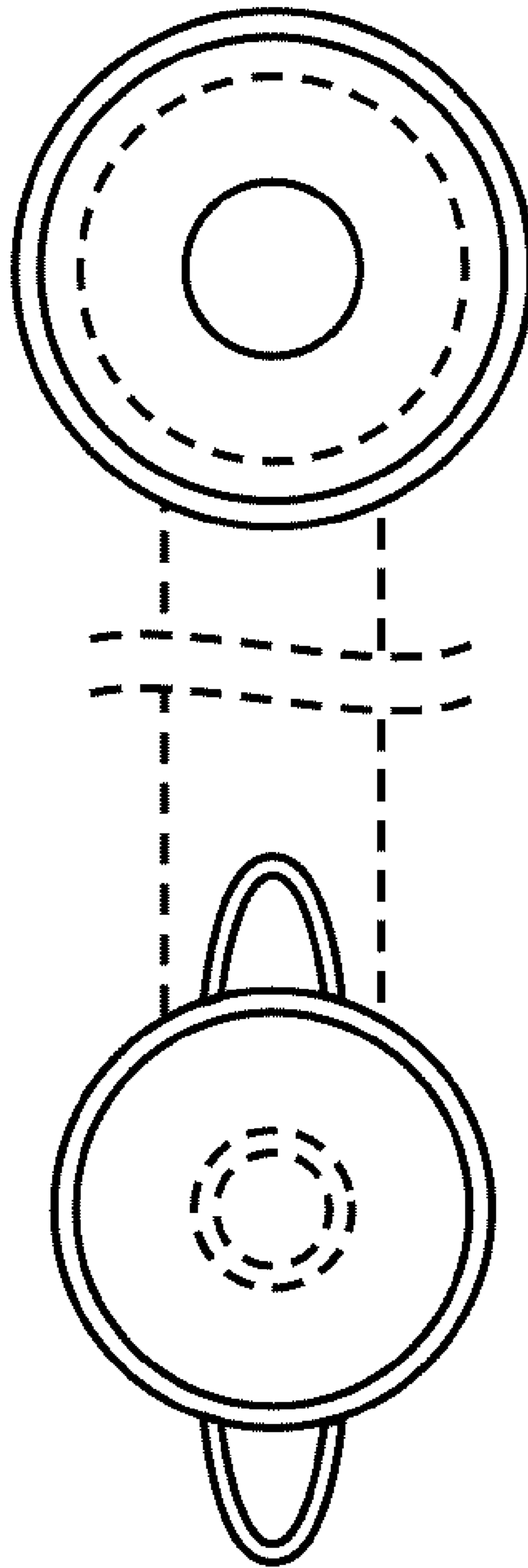


FIG. 5

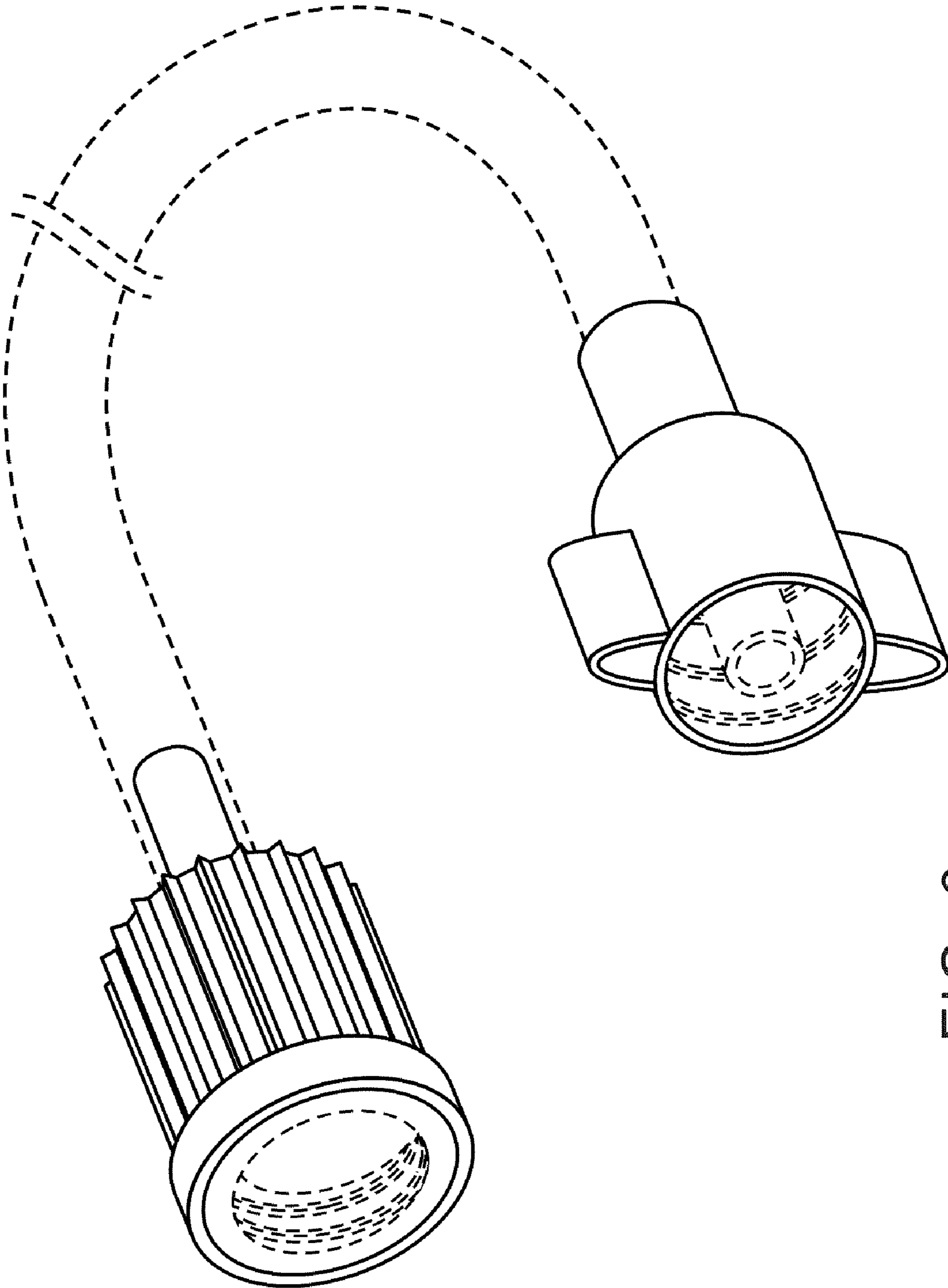


FIG. 6