



US00D927653S

(12) **United States Design Patent** (10) **Patent No.:** **US D927,653 S**  
**Shafer** (45) **Date of Patent:** **\*\* \*Aug. 10, 2021**

(54) **IRRIGATION COUPLING ASSEMBLY**

[https://www.rainforrent.com/wp-content/uploads/2018/08/Pipe-  
Dragline.Style\\_.Aluminum.pdf](https://www.rainforrent.com/wp-content/uploads/2018/08/Pipe-<br/>Dragline.Style_.Aluminum.pdf) (Year: 2018).\*

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(Continued)

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

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(\*\*) Term: **15 Years**

(57) **CLAIM**

(21) Appl. No.: **29/755,824**

I claim the ornamental design for an irrigation coupling assembly, as shown and described.

(22) Filed: **Oct. 23, 2020**

**Related U.S. Application Data**

**DESCRIPTION**

(63) Continuation of application No. 29/689,004, filed on Apr. 25, 2019, now Pat. No. Des. 914,852, which is (Continued)

FIG. 1 provides a top perspective view of the male and female components of the irrigation coupling assembly showing my new design;

(51) **LOC (13) Cl.** ..... **23-01**

FIG. 2 provides a distal perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

(52) **U.S. Cl.**

USPC ..... **D23/262**

FIG. 3 provides a proximal bottom perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

(58) **Field of Classification Search**

USPC ..... D23/233, 235, 248, 259, 262–266, 268; 137/15.09, 561 A, 614.04; 138/37, 39, (Continued)

FIG. 4 provides a distal bottom perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

(56) **References Cited**

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(Continued)

FIG. 5 provides a top perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

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(Continued)

FIG. 6 provides a proximal perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

**OTHER PUBLICATIONS**

Aluminum, Dragline Pipe PDF, Rain for rent, Retrieved from the internet Jan. 11, 2021; Pdf Uploaded to website on Aug. 2018;

FIG. 7 provides a top plan view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

FIG. 8 provides a bottom plan view of the male and female components of the irrigation coupling assembly according to the design of FIG. 1;

FIG. 9 provides a first side elevation view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

(Continued)

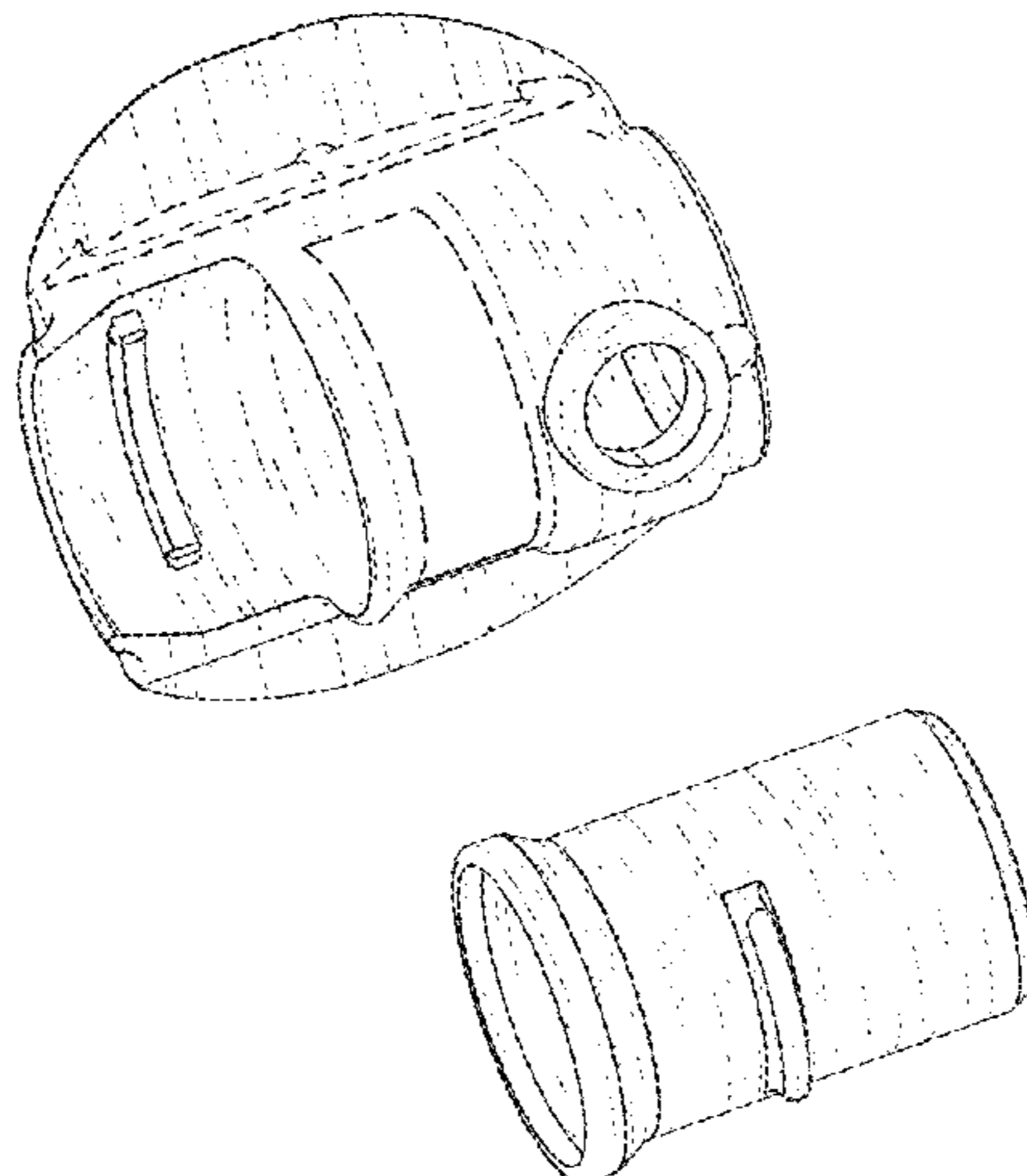


FIG. 10 provides a second side elevation view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

FIG. 11 provides a distal end axial elevation view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

FIG. 12 provides a proximal end axial elevation view of the male and female components of the irrigation coupling assembly of the design of FIG. 1;

FIG. 13 provides perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1 in axial alignment;

FIG. 14 provides perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1, where the male component is axially inserted into the female component; and,

FIG. 15 provides perspective view of the male and female components of the irrigation coupling assembly of the design of FIG. 1, where the male component is axially inserted into the female component and rotated into an interlocking position.

The broken lines shown in in the figures are for the purpose of illustrating portions of the irrigation coupling assembly that form no part of the claimed design.

**1 Claim, 15 Drawing Sheets**

**Related U.S. Application Data**

a continuation-in-part of application No. 29/680,760, filed on Feb. 19, 2019, now abandoned, which is a continuation of application No. 29/672,756, filed on Dec. 7, 2018, now abandoned, application No. 29/755,824, which is a continuation-in-part of application No. 16/243,102, filed on Jan. 9, 2019.

(58) **Field of Classification Search**

USPC ..... 138/44, 109; D24/108, 129; 285/125.1, 285/126.1, 127.2, 129.1, 130.1–131.1, 285/132.1, 148.1, 5–6, 18–20, 27, 29, 61, 285/111, 305, 321

CPC ..... F16L 41/14

See application file for complete search history.

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FIG. 1

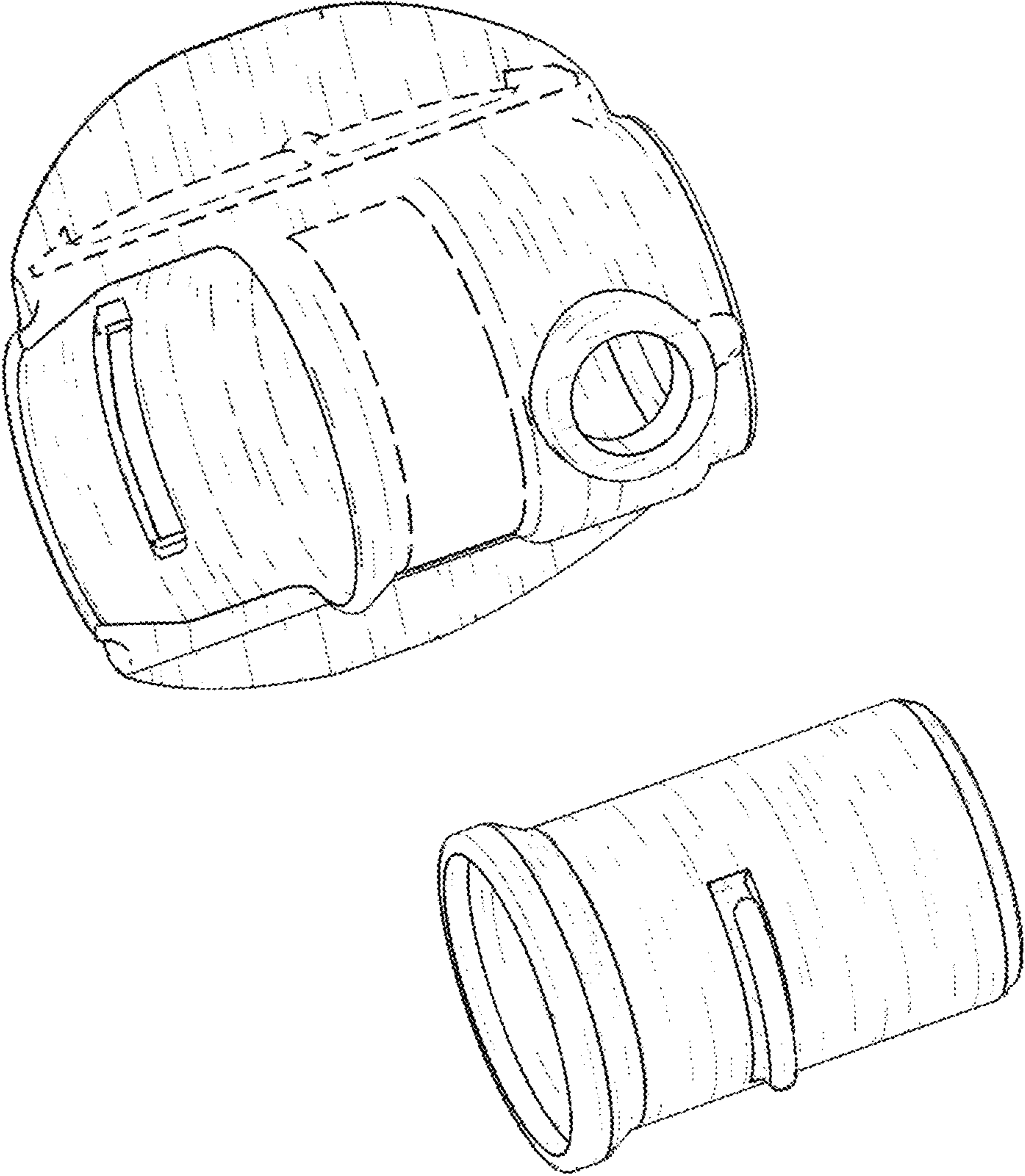


FIG. 2

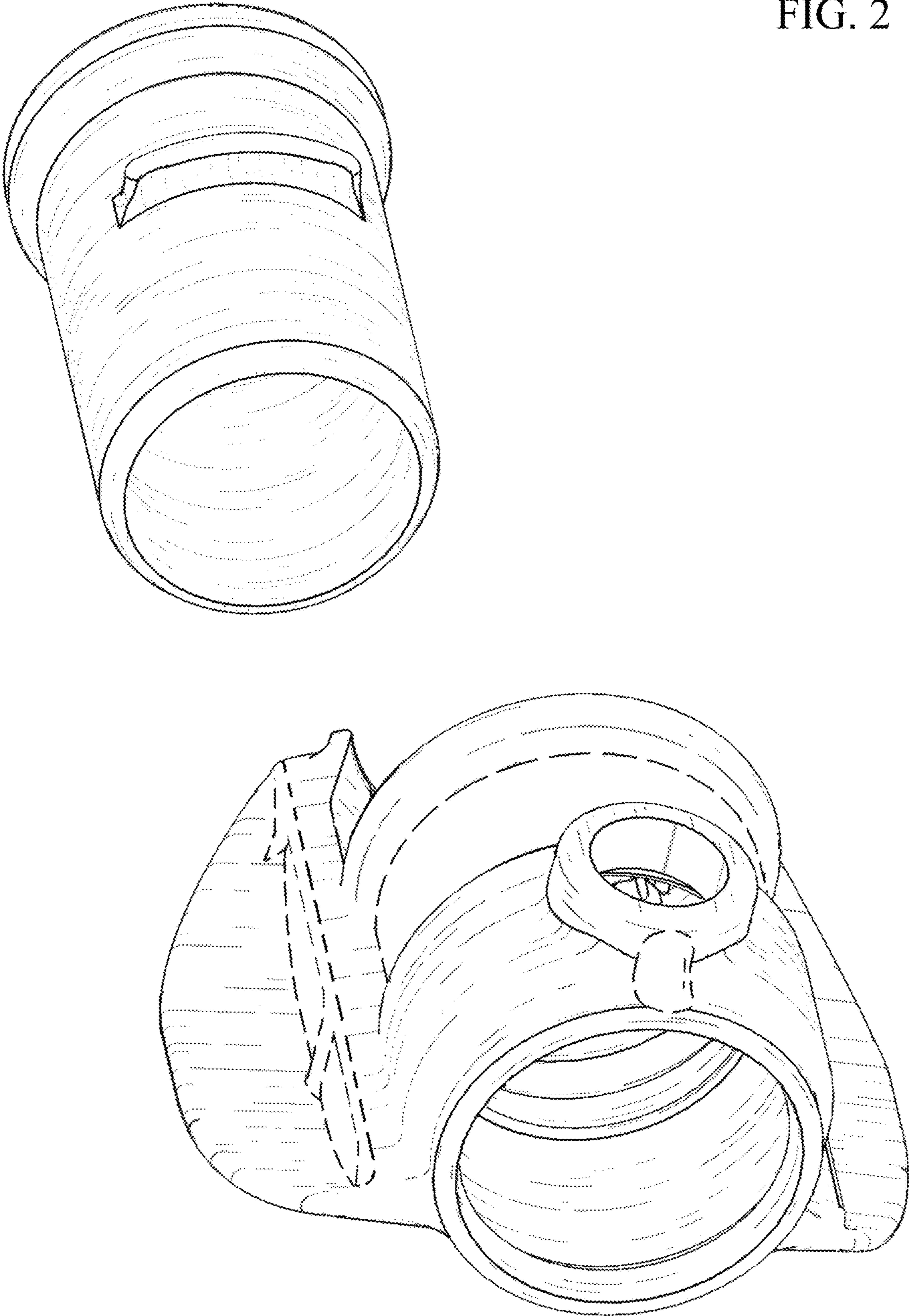


FIG. 3

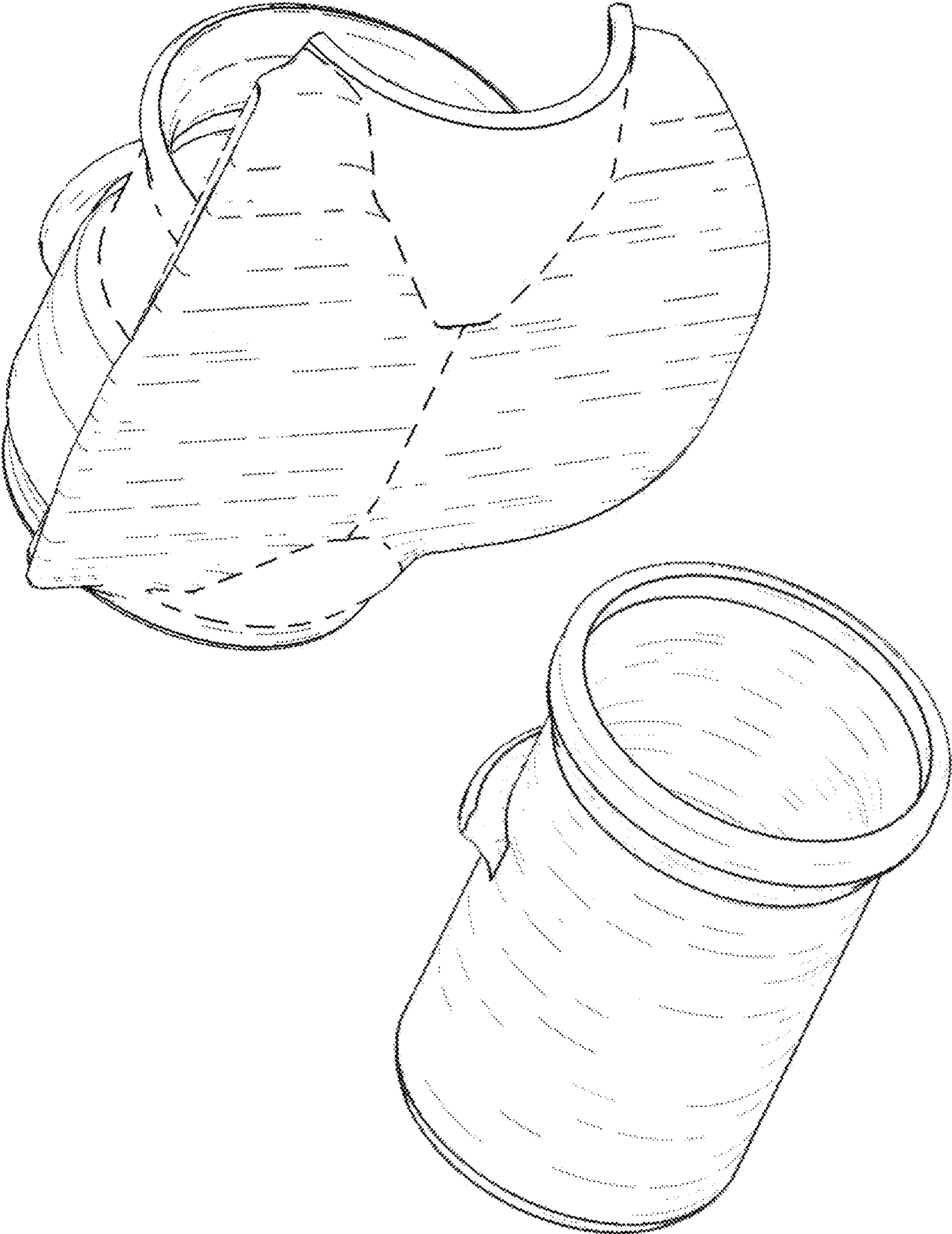


FIG. 4

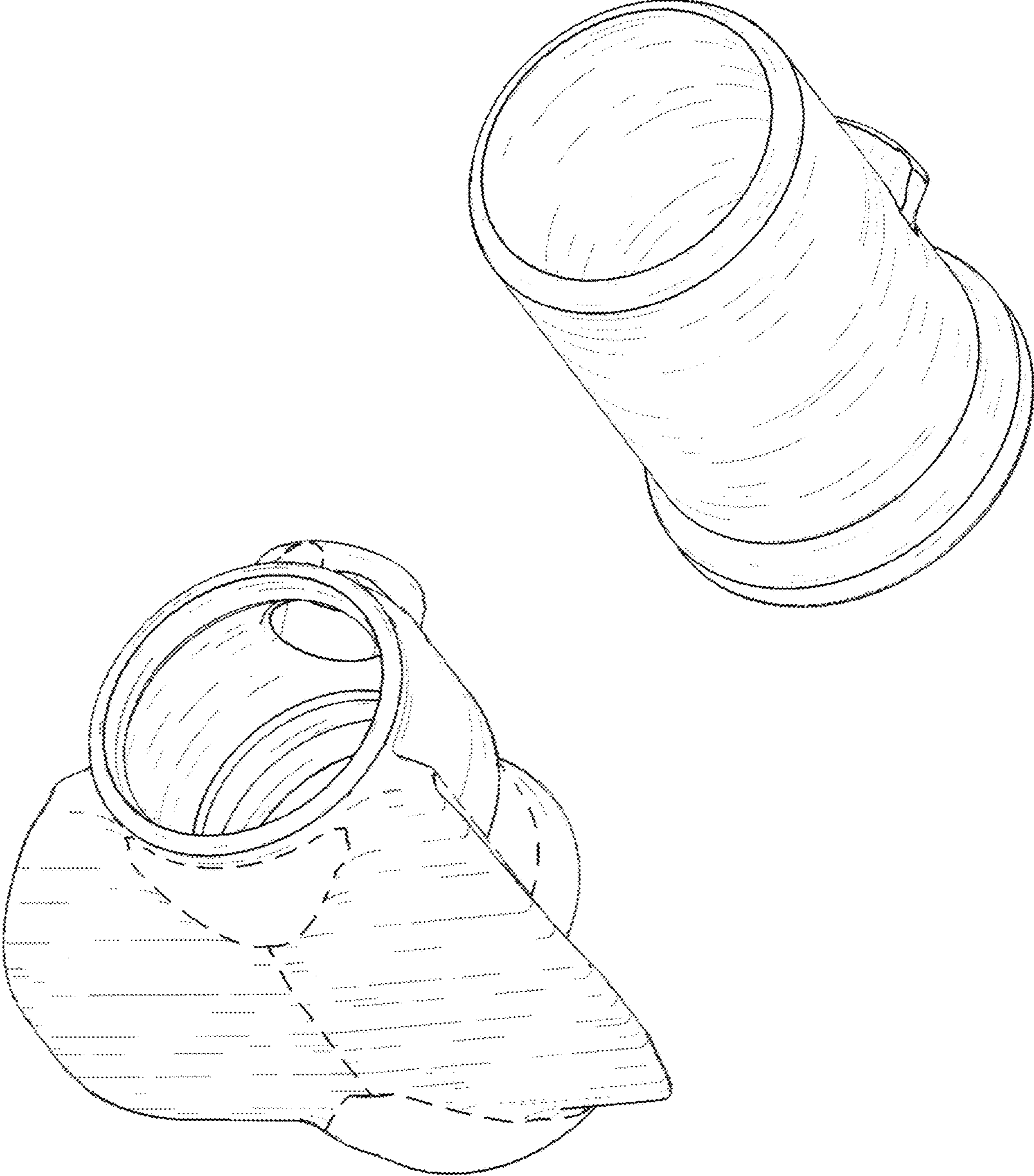
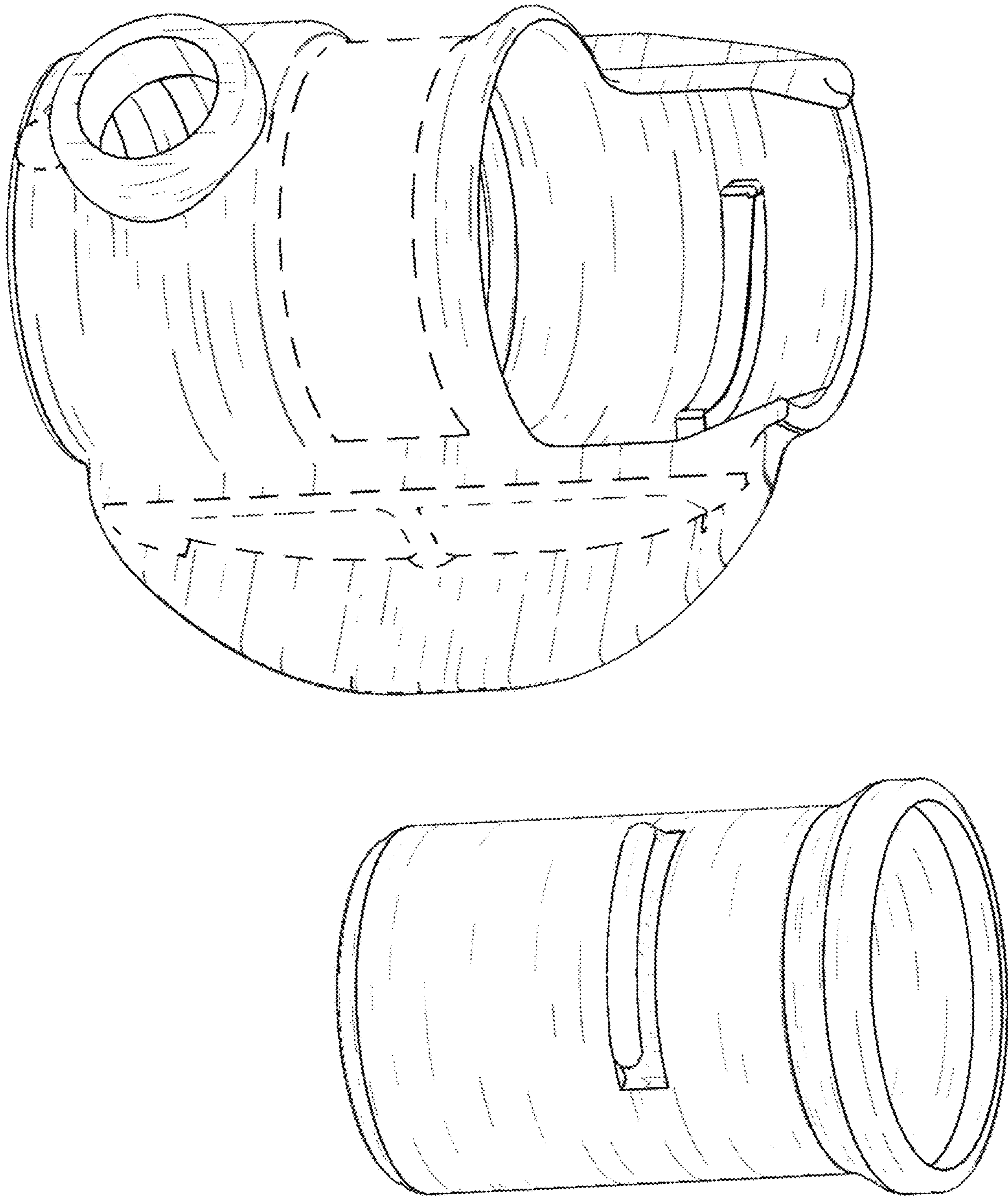




FIG. 5



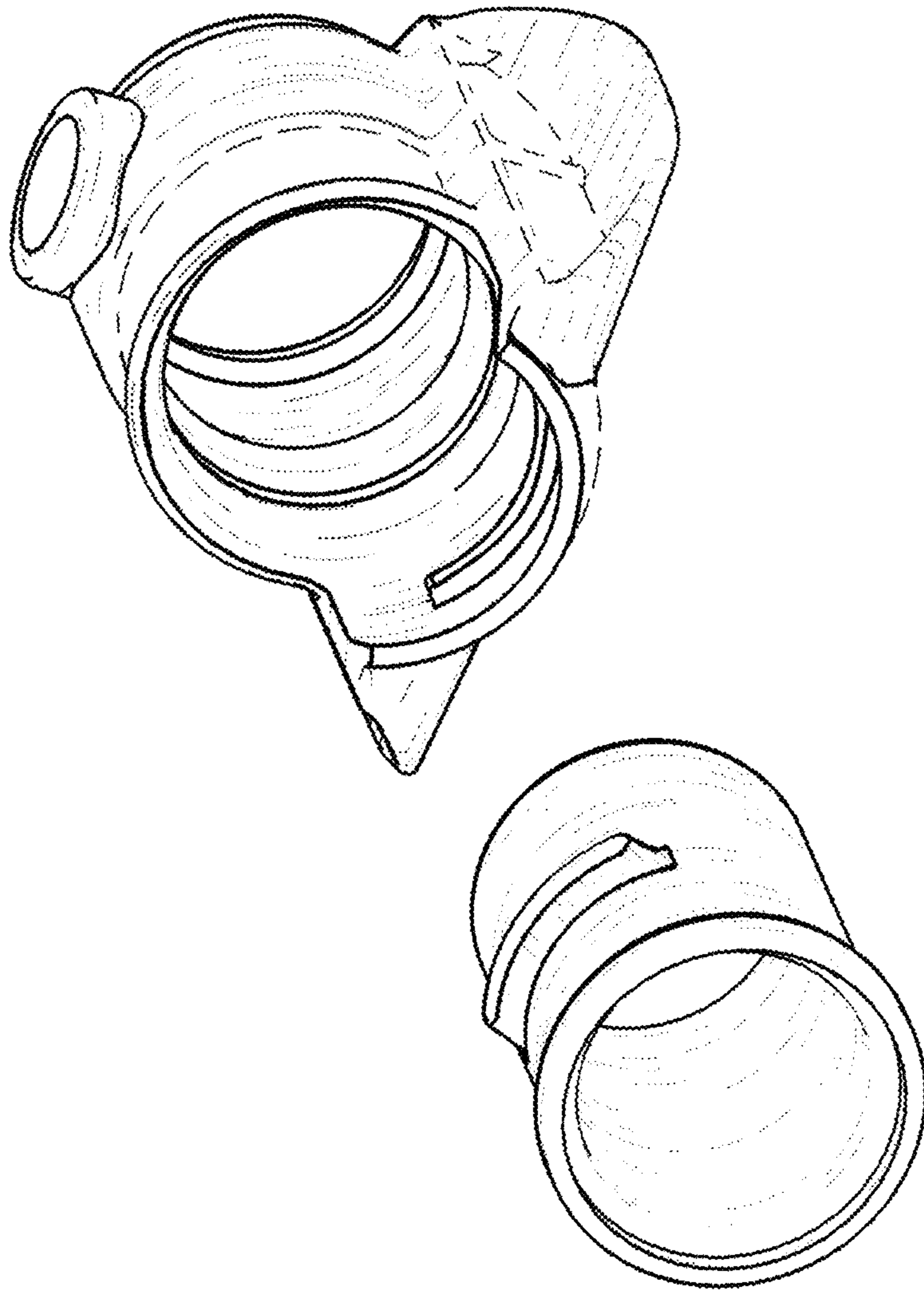


FIG. 6



FIG. 7

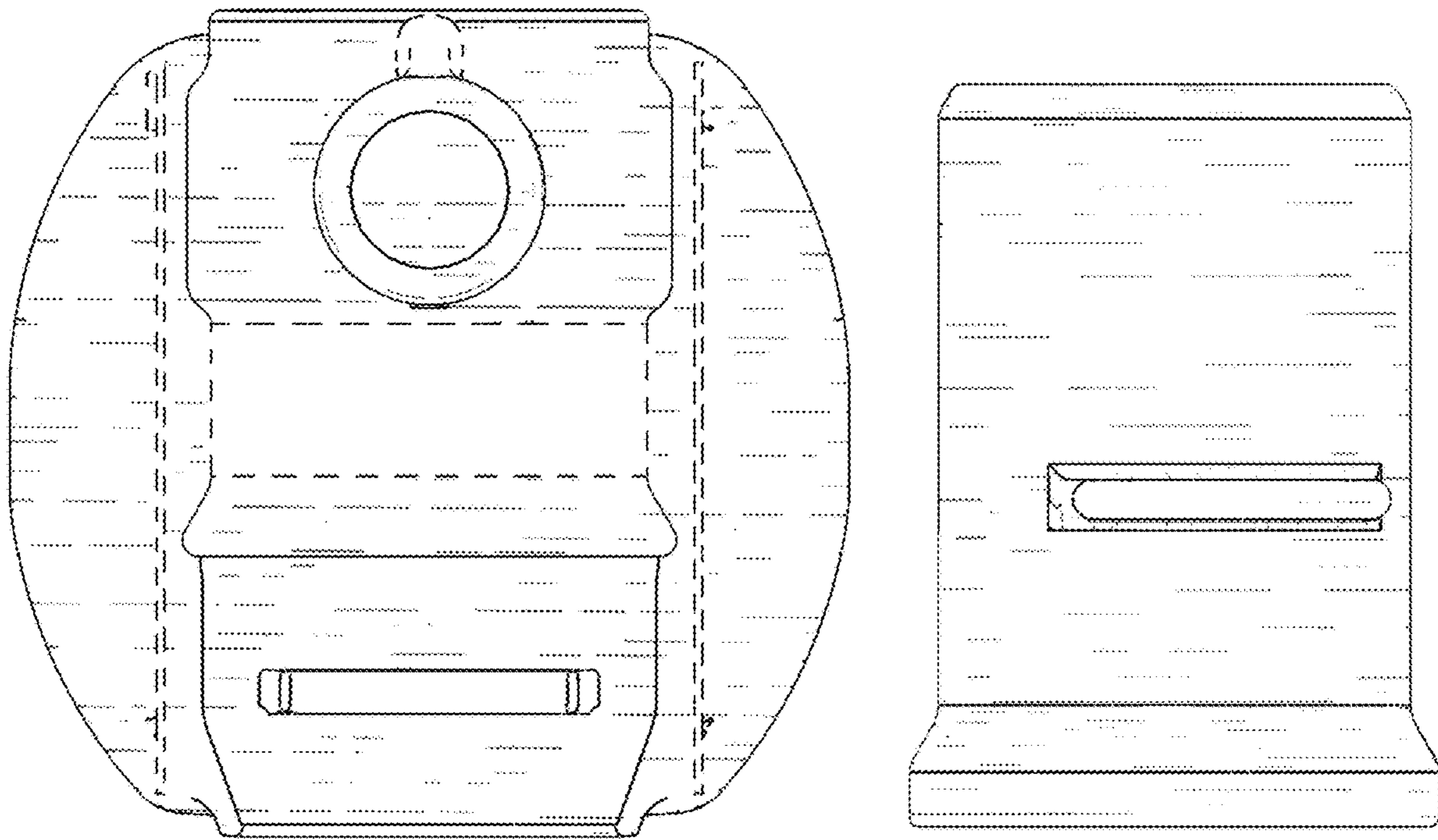


FIG. 8

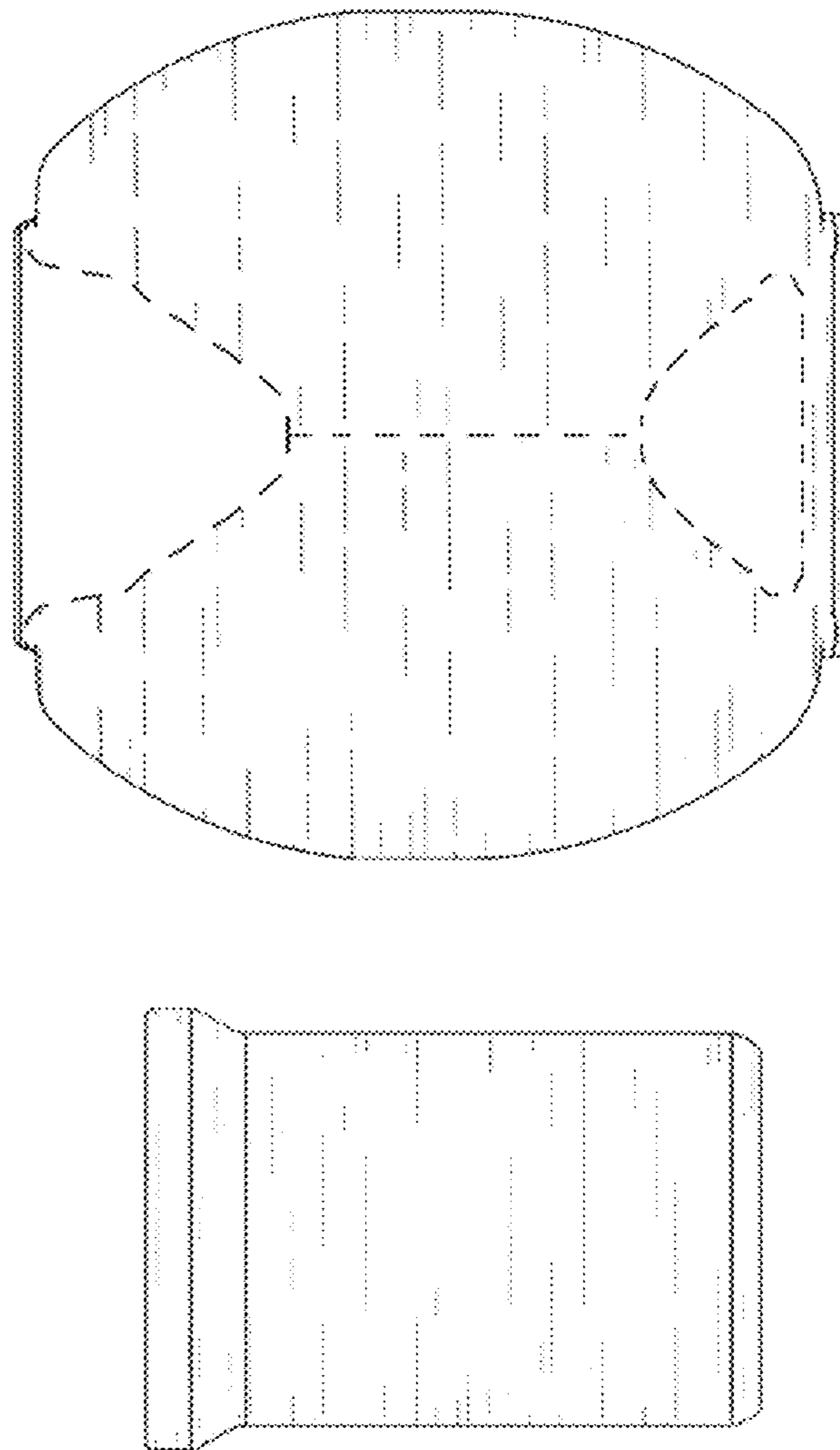


FIG. 9

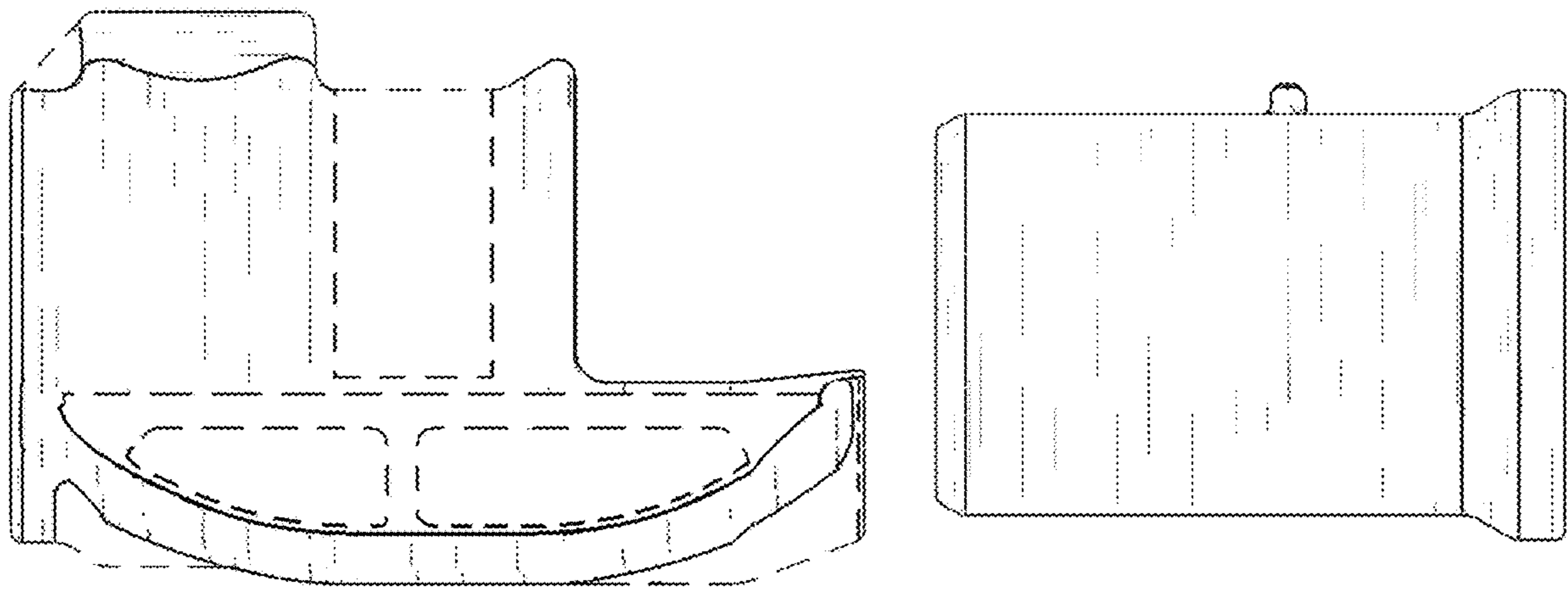




FIG. 10

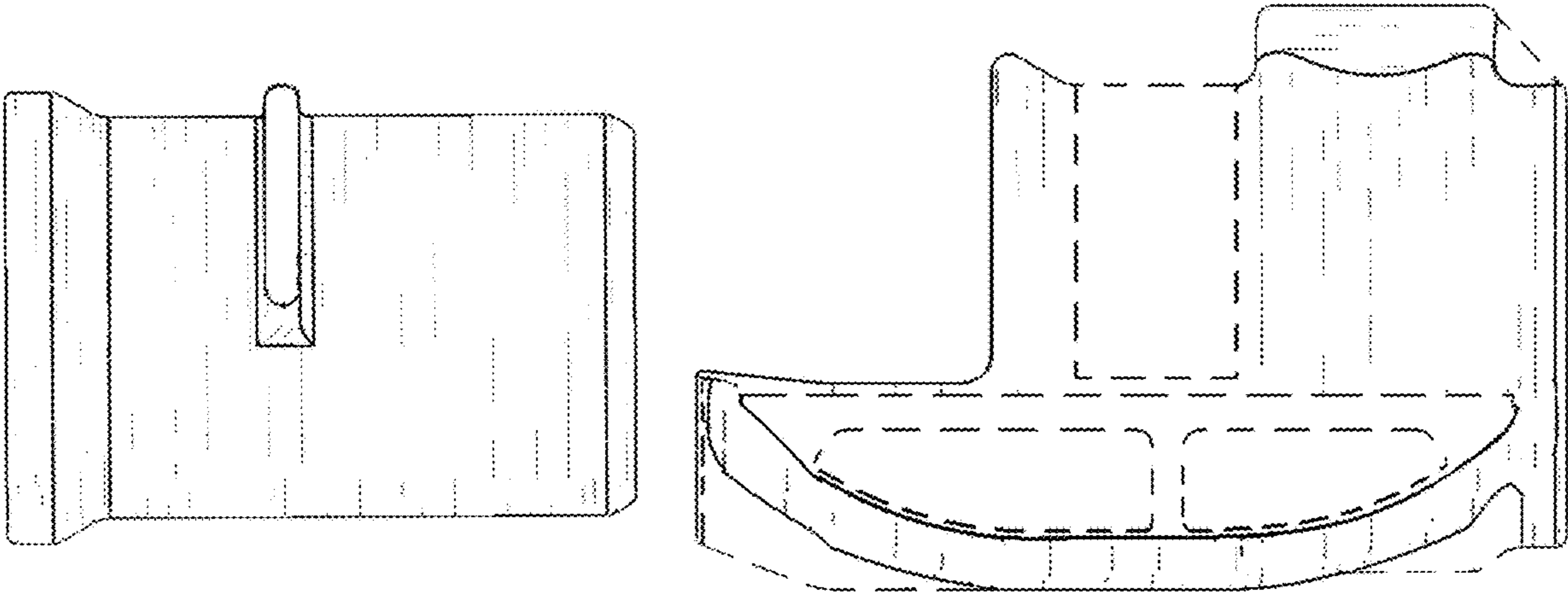


FIG. 11

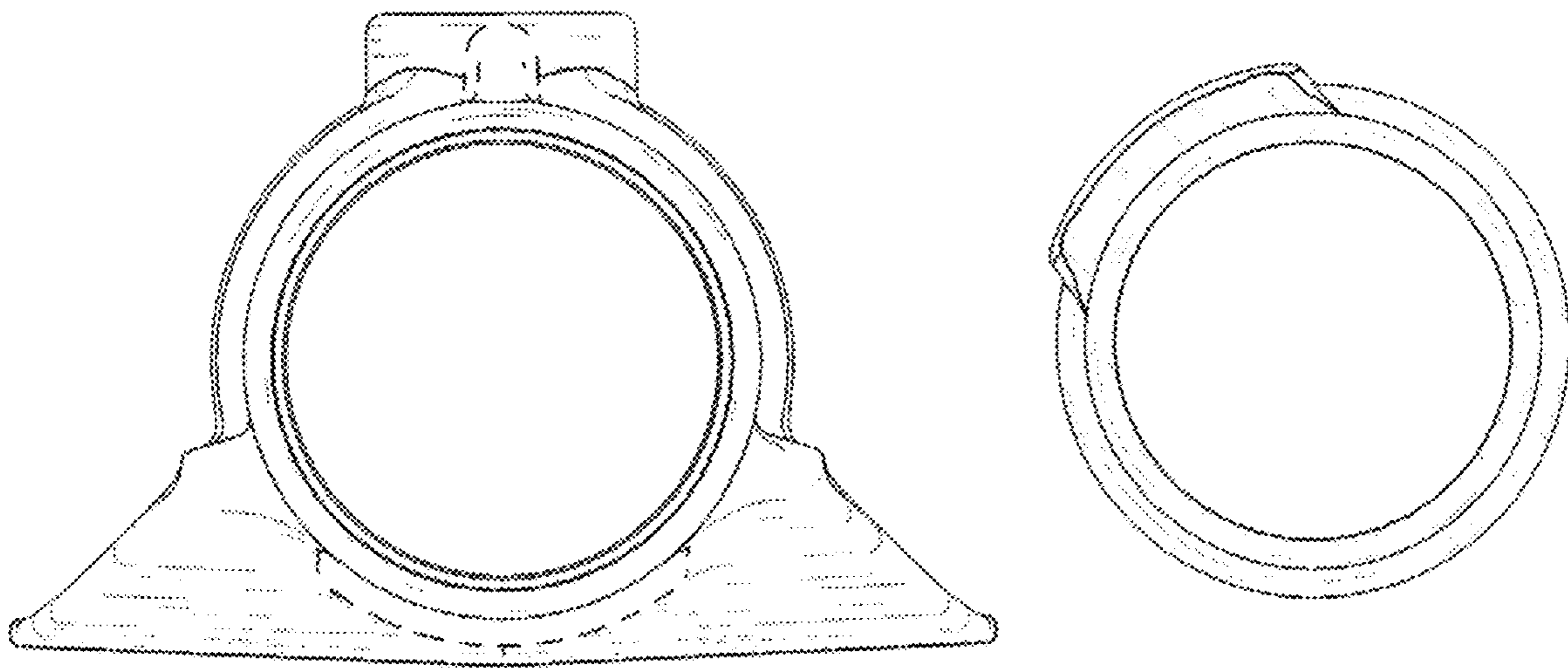


FIG. 12

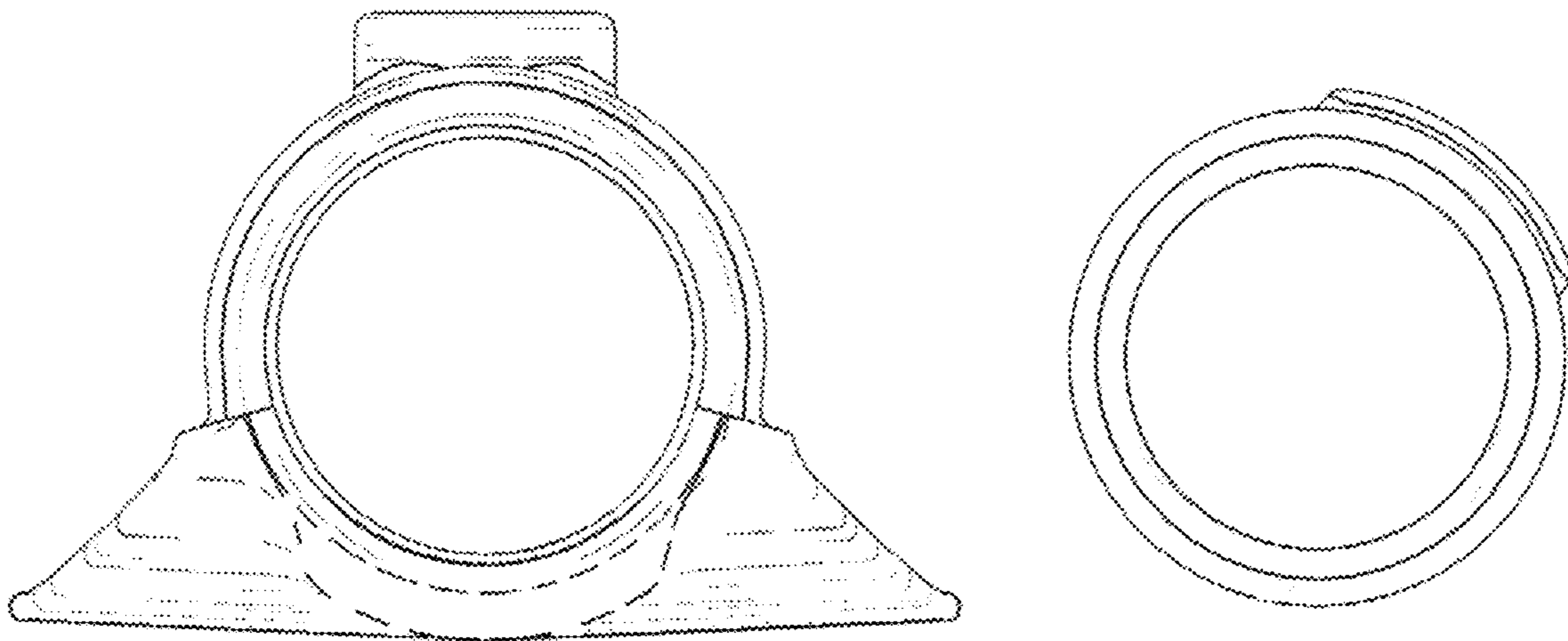




FIG. 13

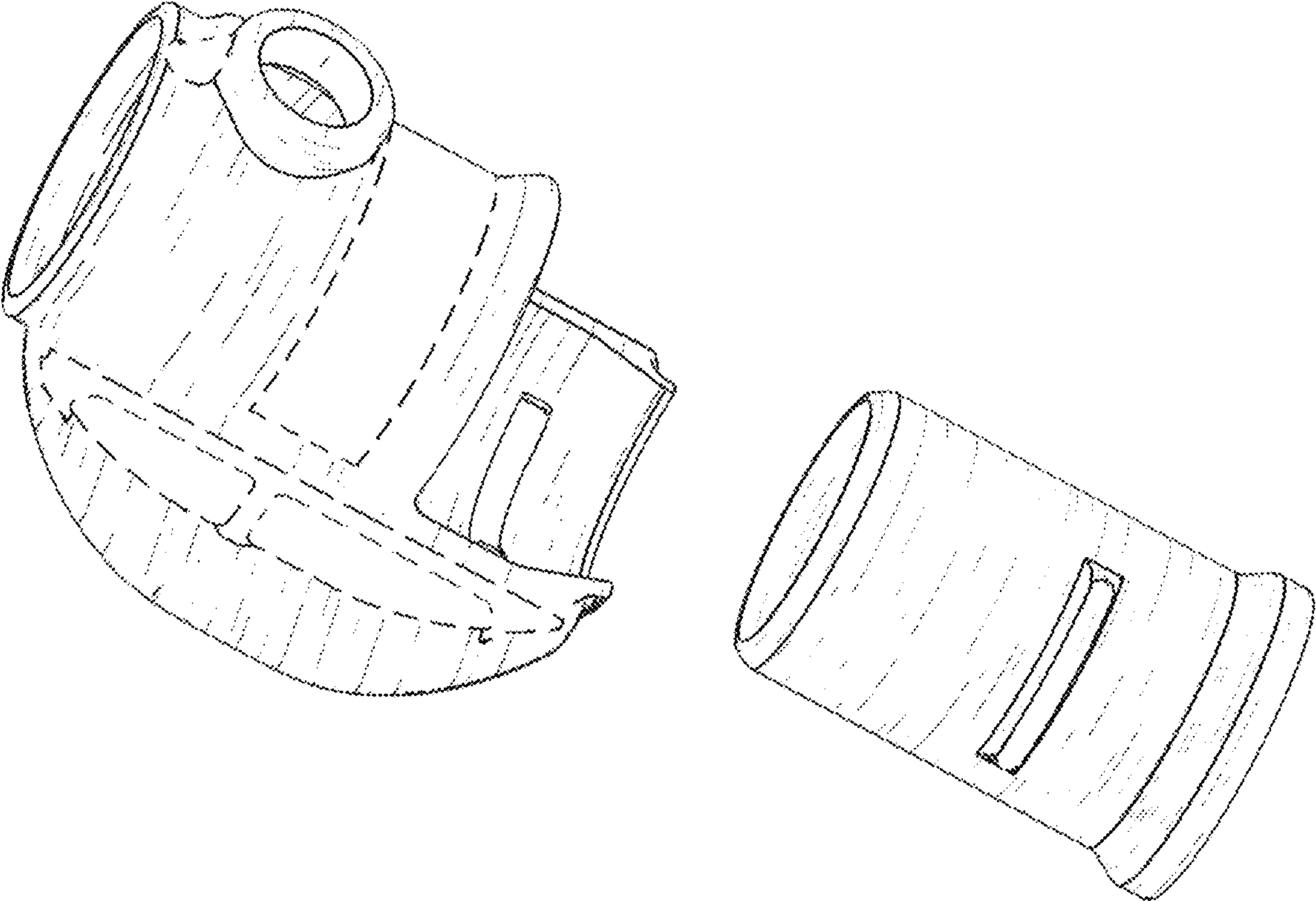


FIG. 14

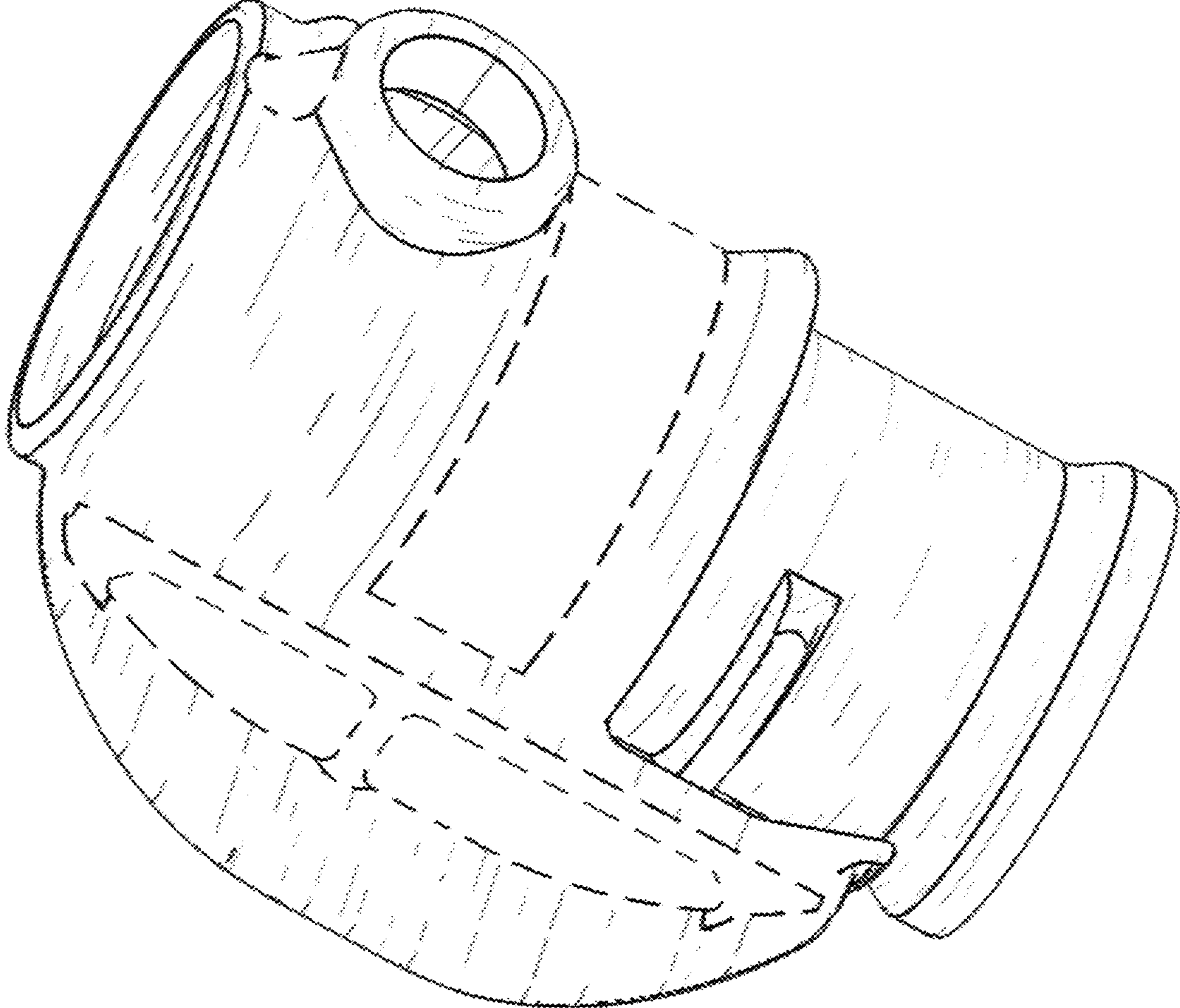


FIG. 15

