



US00D726287S

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

(10) **Patent No.:** **US D726,287 S**
(45) **Date of Patent:** **** Apr. 7, 2015**

(54) **TWIST LOCK CONNECTOR**

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(73) Assignee: **Nordson Corporation**, Westlake, OH (US)

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

(21) Appl. No.: **29/423,442**

(22) Filed: **May 31, 2012**

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

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

(58) **Field of Classification Search**
USPC D23/259–269, 386, 393; 285/12, 63,
285/88, 405; 4/252.4; D9/435–437
See application file for complete search history.

(56) **References Cited**

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CPC—Colder Products Company, www.colder.com search results for “SMC”, Online website, (Applicant believes that information similar to that presented in this document related to the “SMC Series” was available at <http://www.colder.com/Products/tabid/693/Default.aspx?ProductId=20> at least as early as Mar. 23, 2010, but the noted URL is no longer active) 3 pages.

(Continued)

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, left, front isometric view of a twist lock connector shown in a connected environment.

FIG. 2 is a top, left, front isometric view of the twist lock connector of FIG. 1.

FIG. 3 is a top, right, front isometric view of the twist lock connector of FIG. 1.

FIG. 4 is a front elevation view of the twist lock connector of FIG. 1.

FIG. 5 is a rear elevation view of the twist lock connector of FIG. 1.

FIG. 6 is a right side elevation view of the twist lock connector of FIG. 1.

FIG. 7 is a left side elevation view of the twist lock connector of FIG. 1.

FIG. 8 is a top plan view of the twist lock connector of FIG. 1.

FIG. 9 is a bottom plan view of the twist lock connector of FIG. 1.

FIG. 10 is an exploded top, left, front, isometric view of the twist lock connector of FIG. 1.

FIG. 11 is an exploded top, right, front, isometric view of the twist lock connector of FIG. 1.

FIG. 12 is an exploded front elevation view of the twist lock connector of FIG. 1.

FIG. 13 is an exploded rear elevation view of the twist lock connector of FIG. 1.

FIG. 14 is a right side elevation view of a twist lock component of the twist lock connector of FIG. 1 separate from a male connector component.

FIG. 15 is a right side elevation view of the male connector component of the twist lock connector of FIG. 1 separate from the twist lock component.

FIG. 16 is a left side elevation view of the male connector component of the twist lock connector of FIG. 1 separate from the twist lock component.

FIG. 17 is a left side elevation view of the twist lock component of the twist lock connector of FIG. 1 separate from the male connector component.

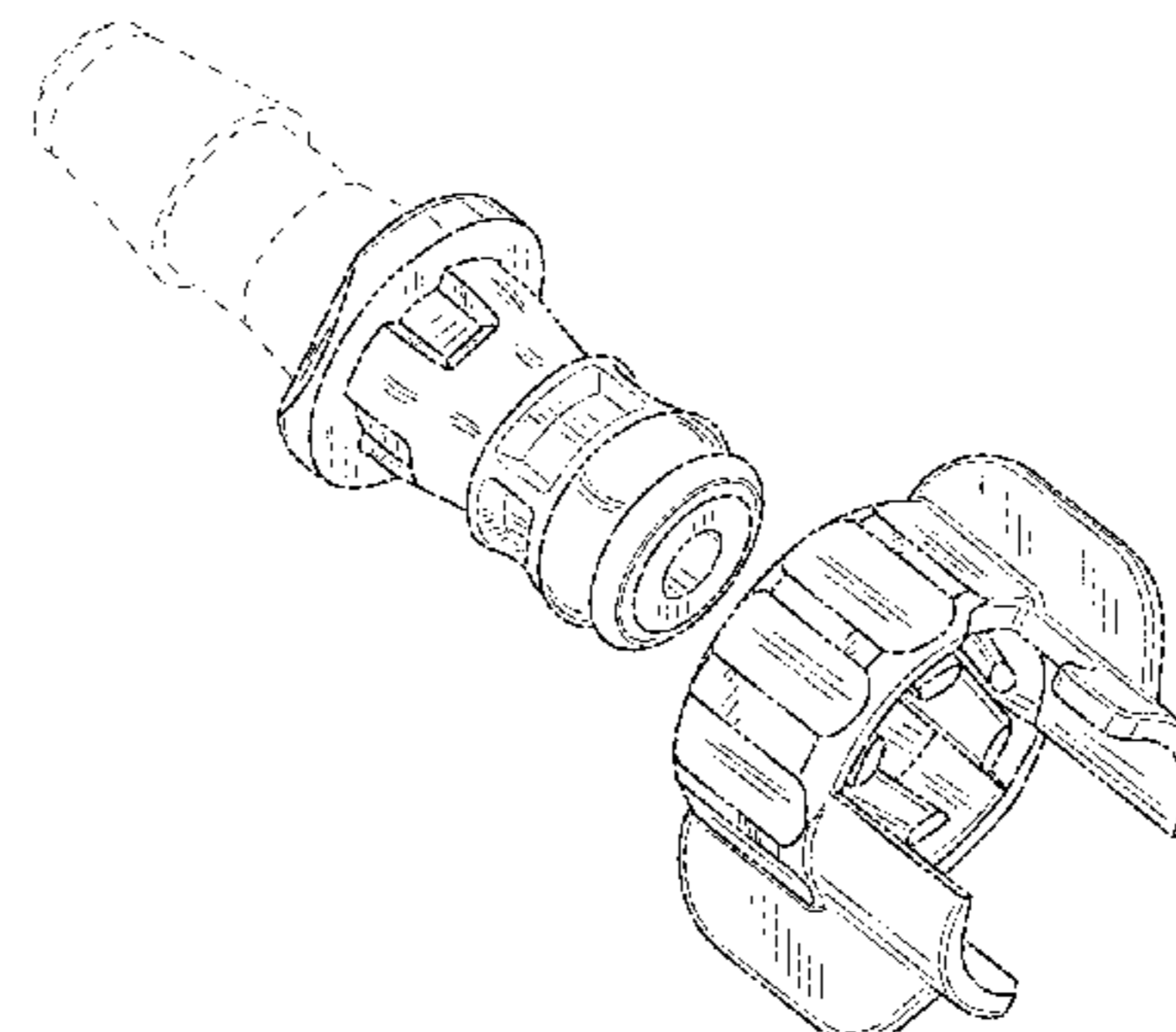
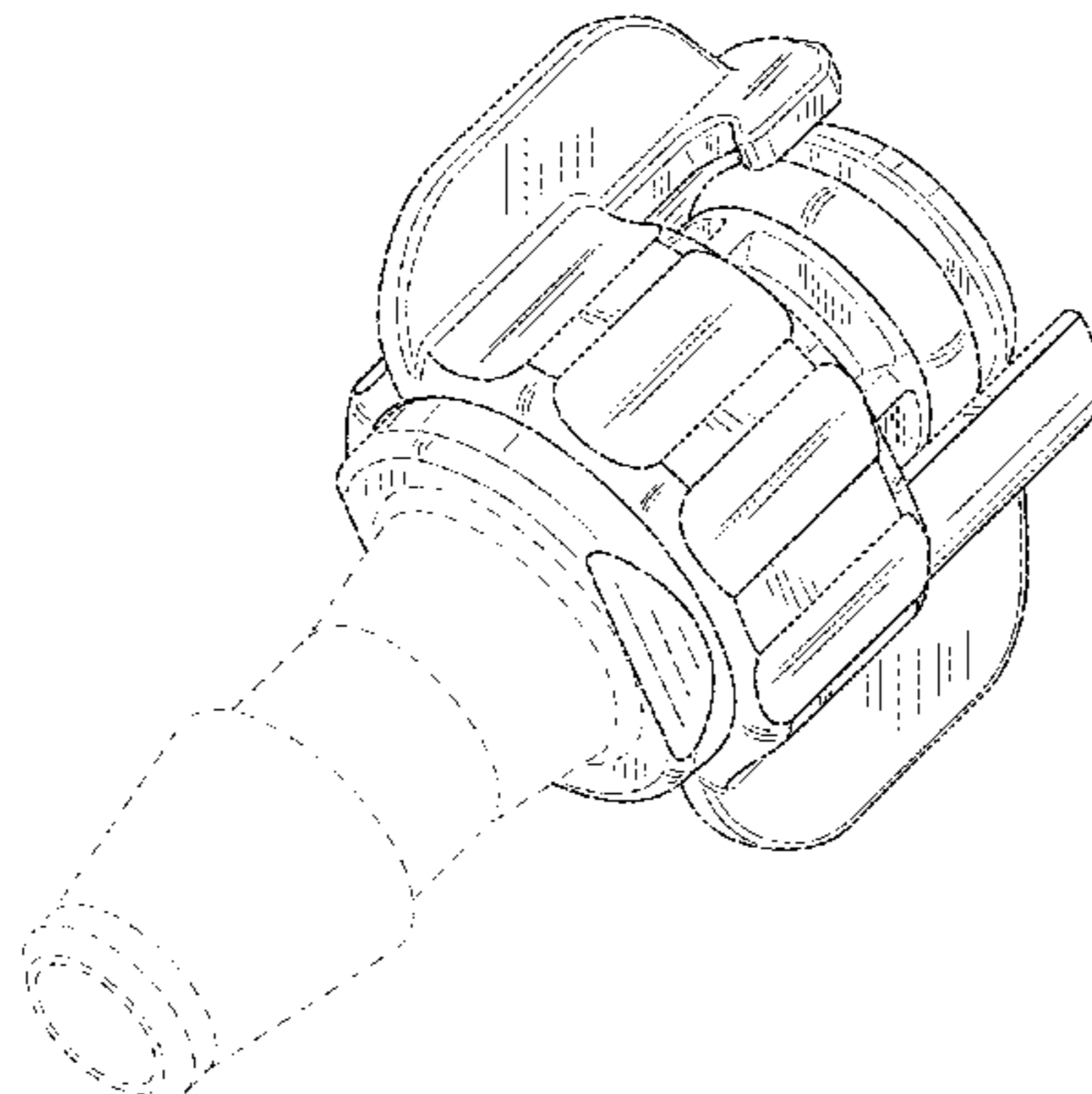
FIG. 18 is an exploded top plan view of the twist lock connector of FIG. 1.

FIG. 19 is an exploded bottom plan view of the twist lock connector of FIG. 1; and,

FIG. 20 is an exploded front elevation view in cross section of the twist lock connector of FIG. 1.

The broken lines shown in the drawings are for purposes of illustrating use and environment, or for defining the bounds of the claimed design, and form no part of the claimed design.

1 Claim, 16 Drawing Sheets



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CPC—Colder Products Company, www.colder.com—“SMC02 1/8 Hose Barb Non-Valved in-Line Coupling Set”, Online website, (Applicant believes that information similar to that presented in this document related to the “SMC Series” was available at <http://www.colder.com/Products/tabid/693/Default.aspx?ProductId=20> at least as early as Mar. 23, 2010, but the noted URL is no longer active) 1 page.

CPC—Colder Products Company, www.colder.com—“SMMP Male Plug for SMC Series Coupling Bodies”, Online website, (Applicant believes that information similar to that presented in this document related to the “SMC Series” was available at <http://www.colder.com/Products/tabid/693/Default.aspx?ProductId=20> at least as early as Mar. 23, 2010, but the noted URL is no longer active) 1 page.

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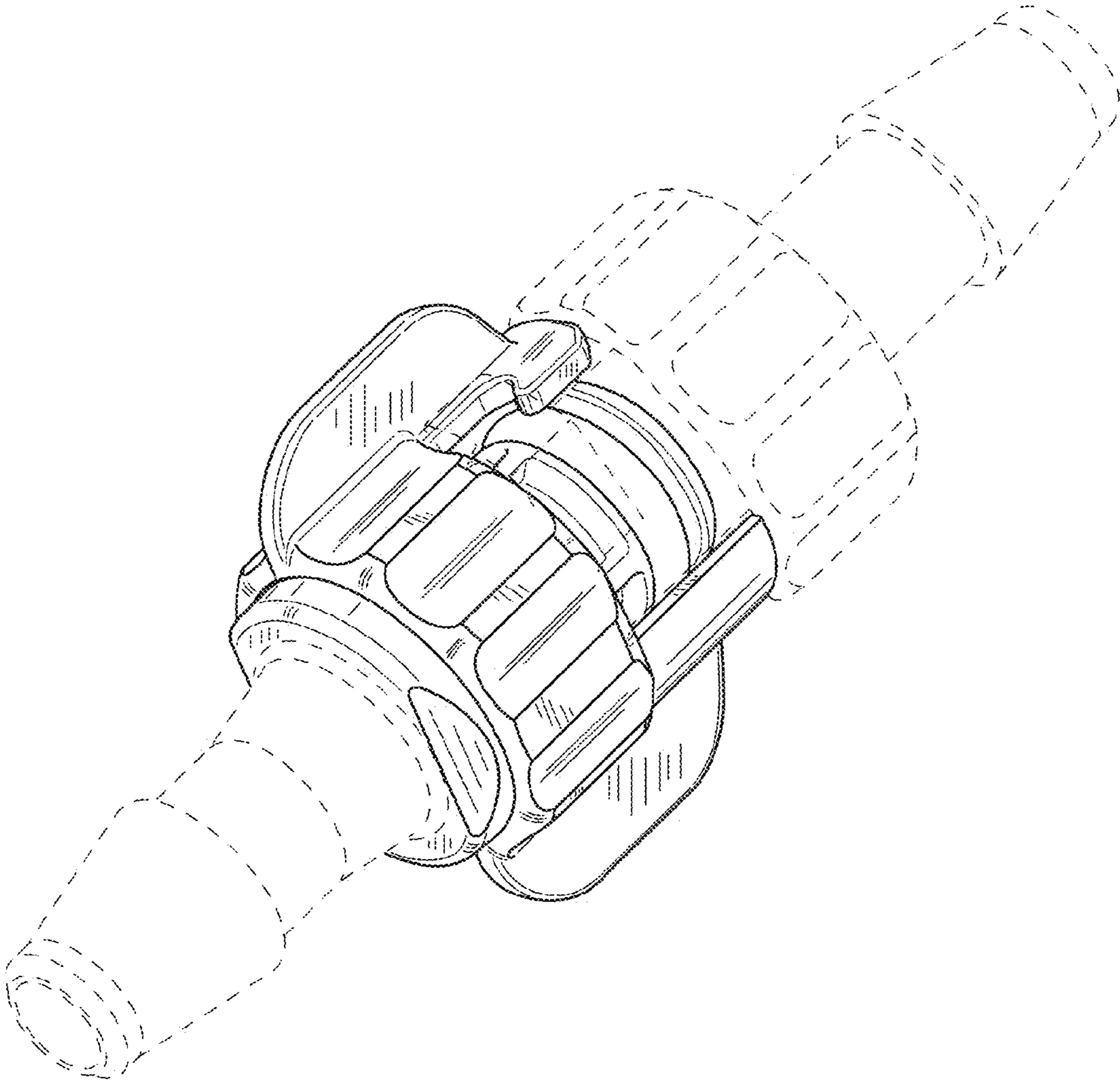


FIG.1

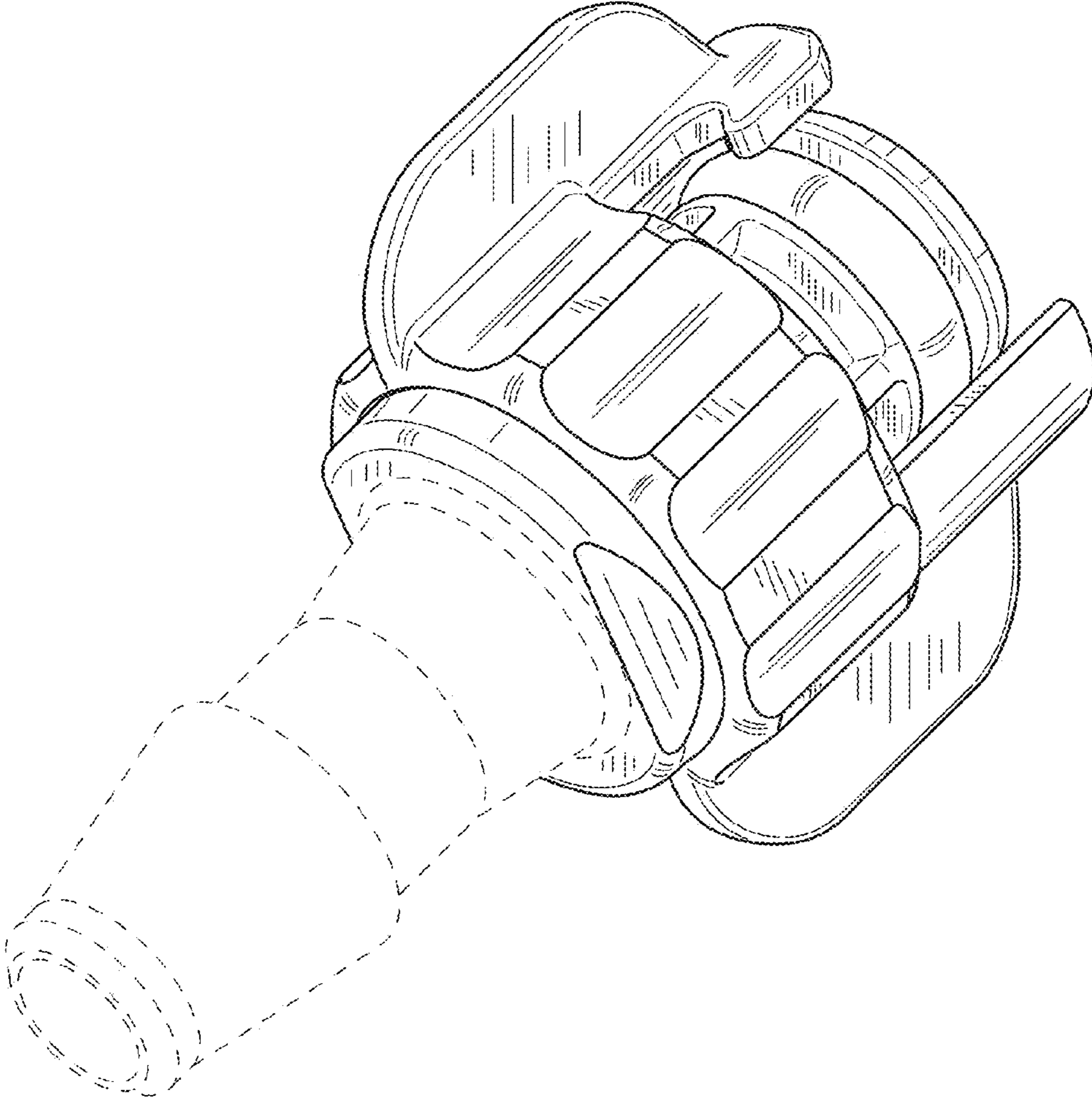


FIG.2

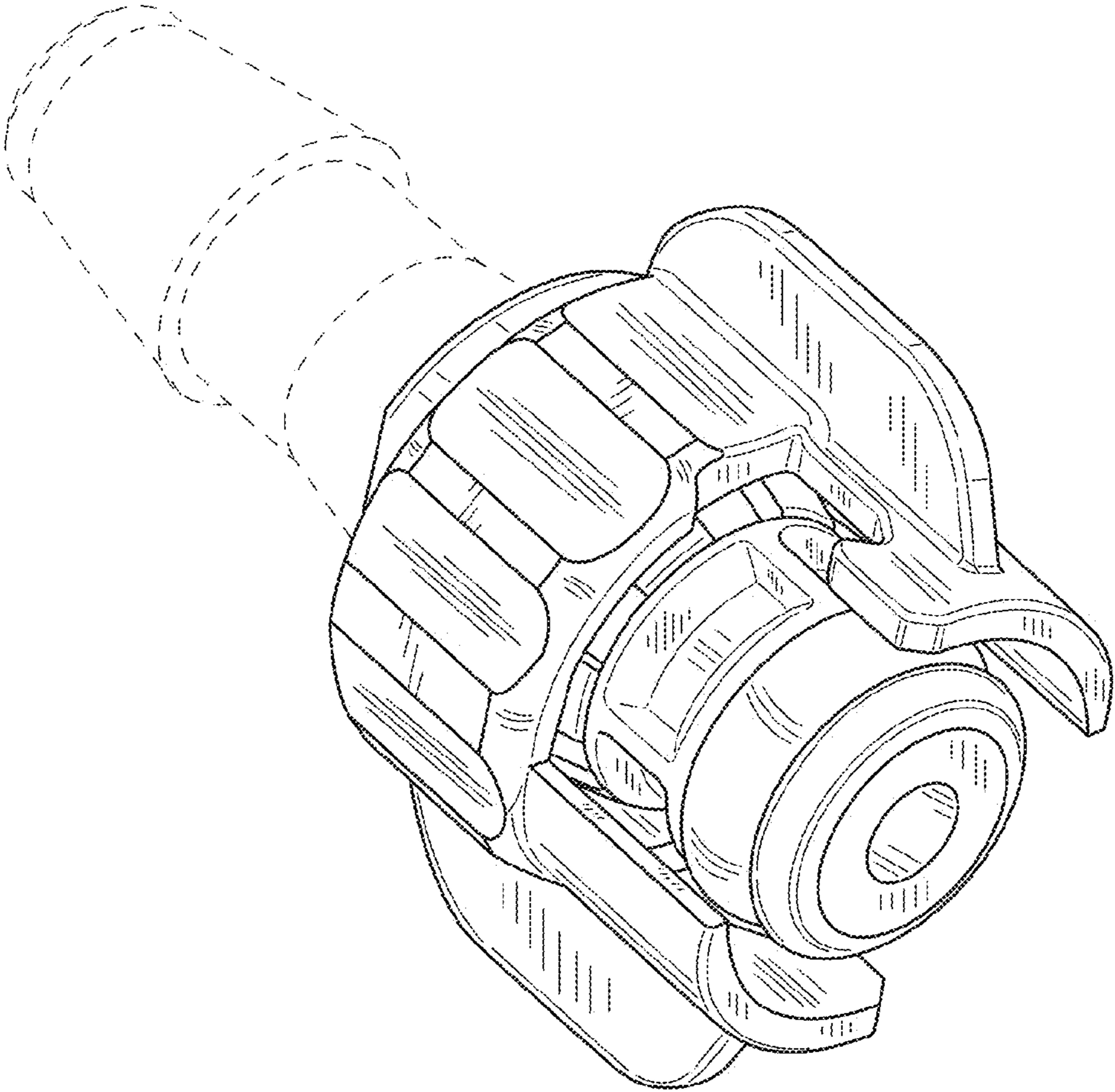


FIG.3

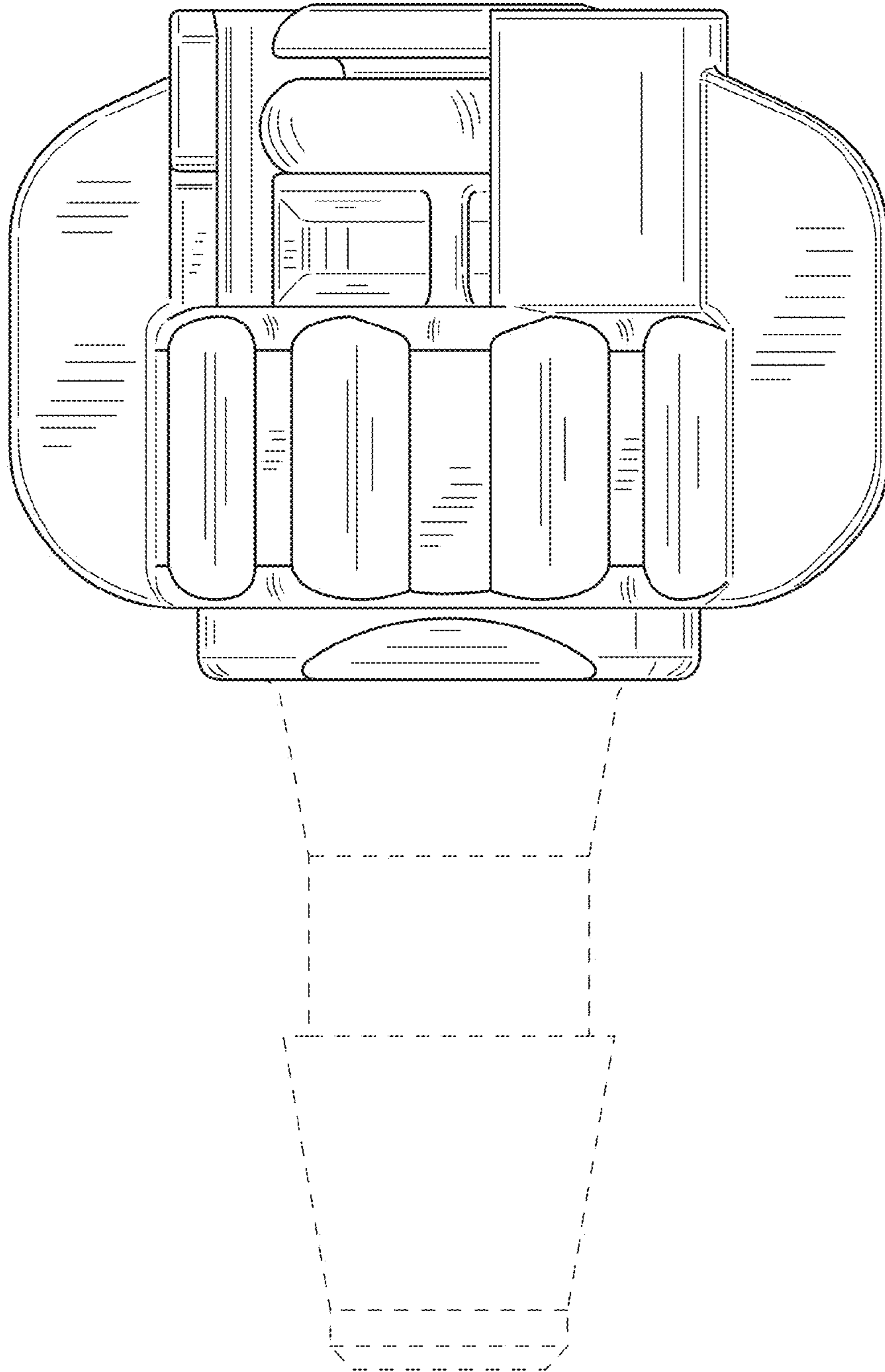


FIG.4

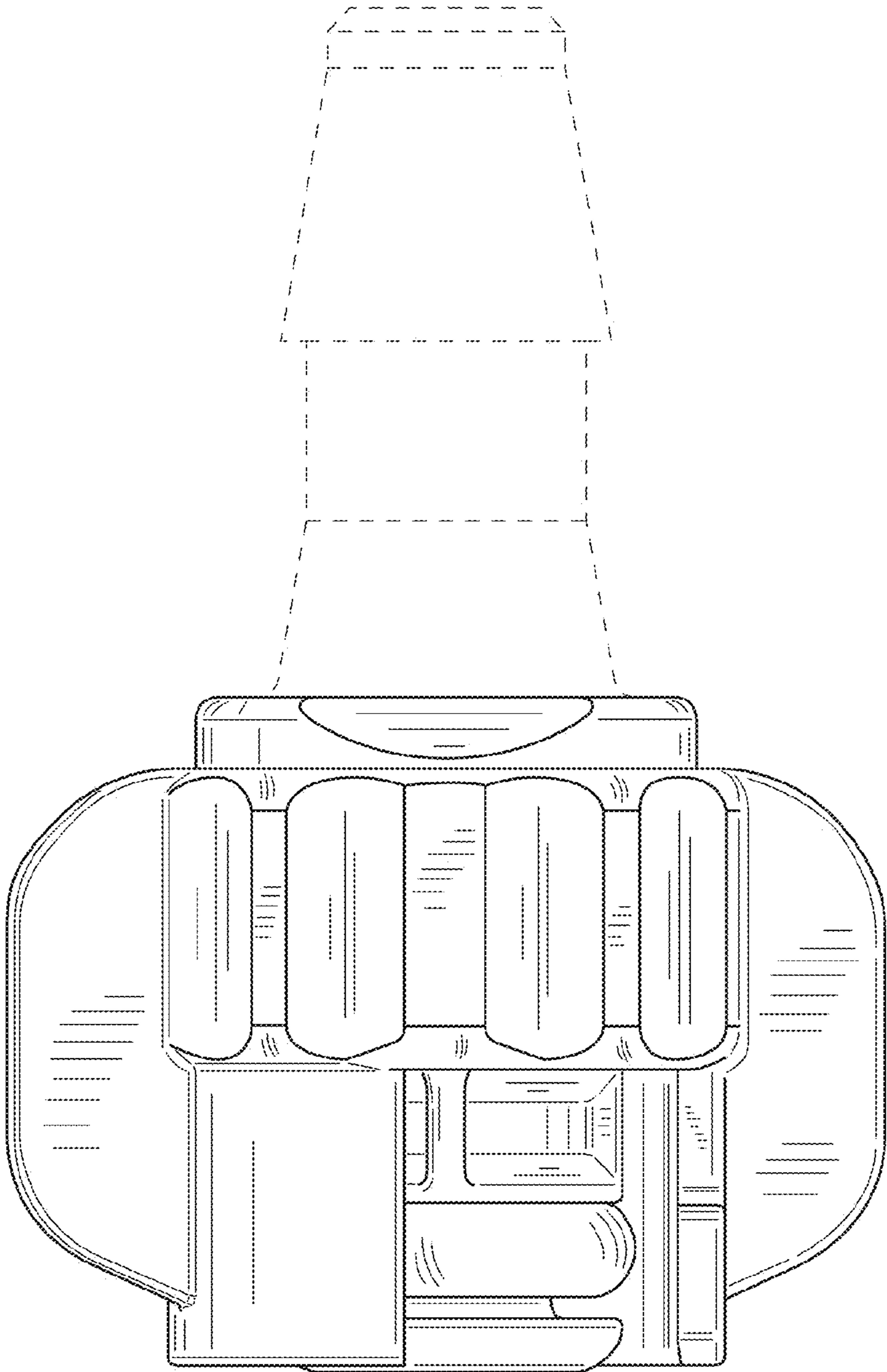


FIG. 5

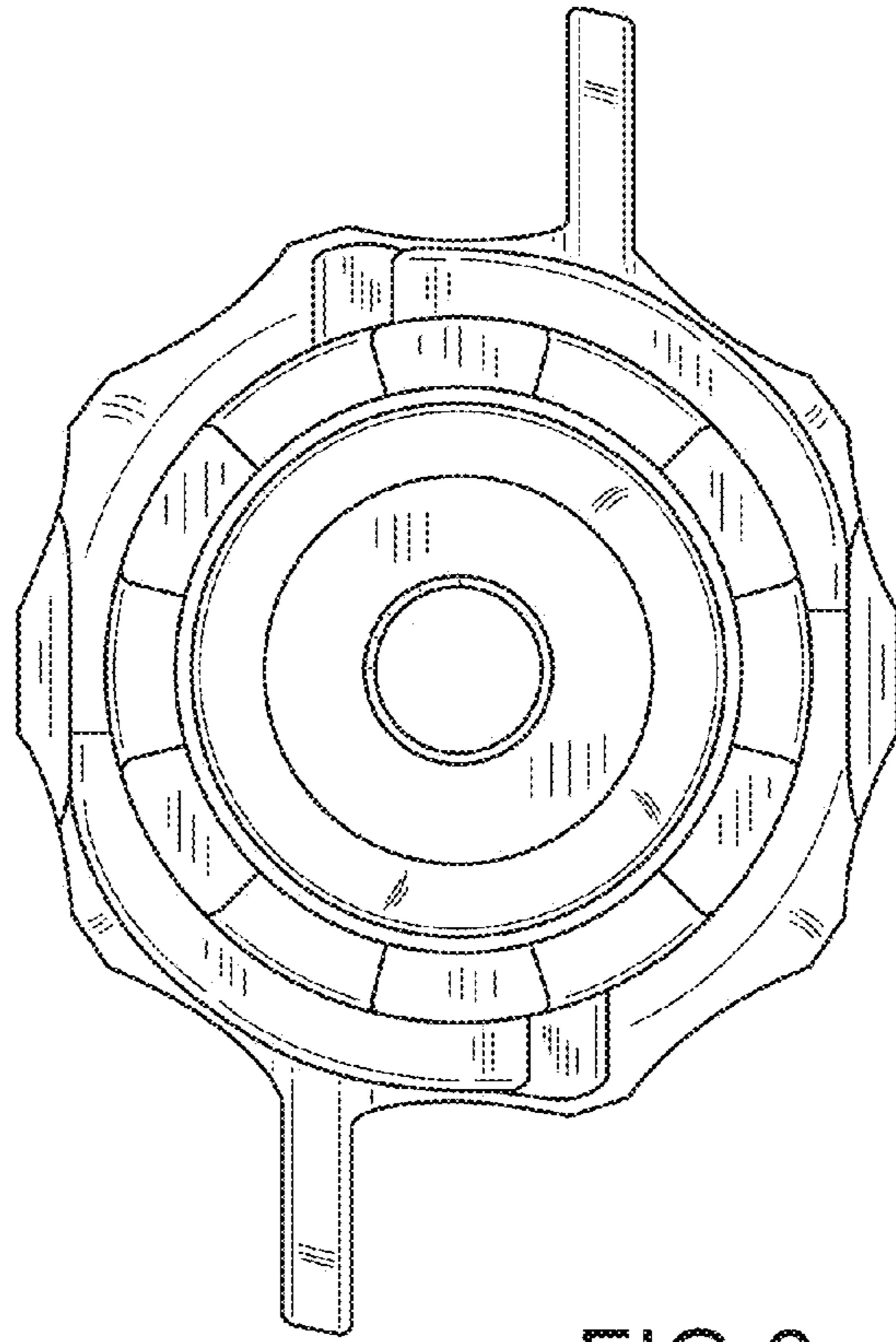


FIG. 6

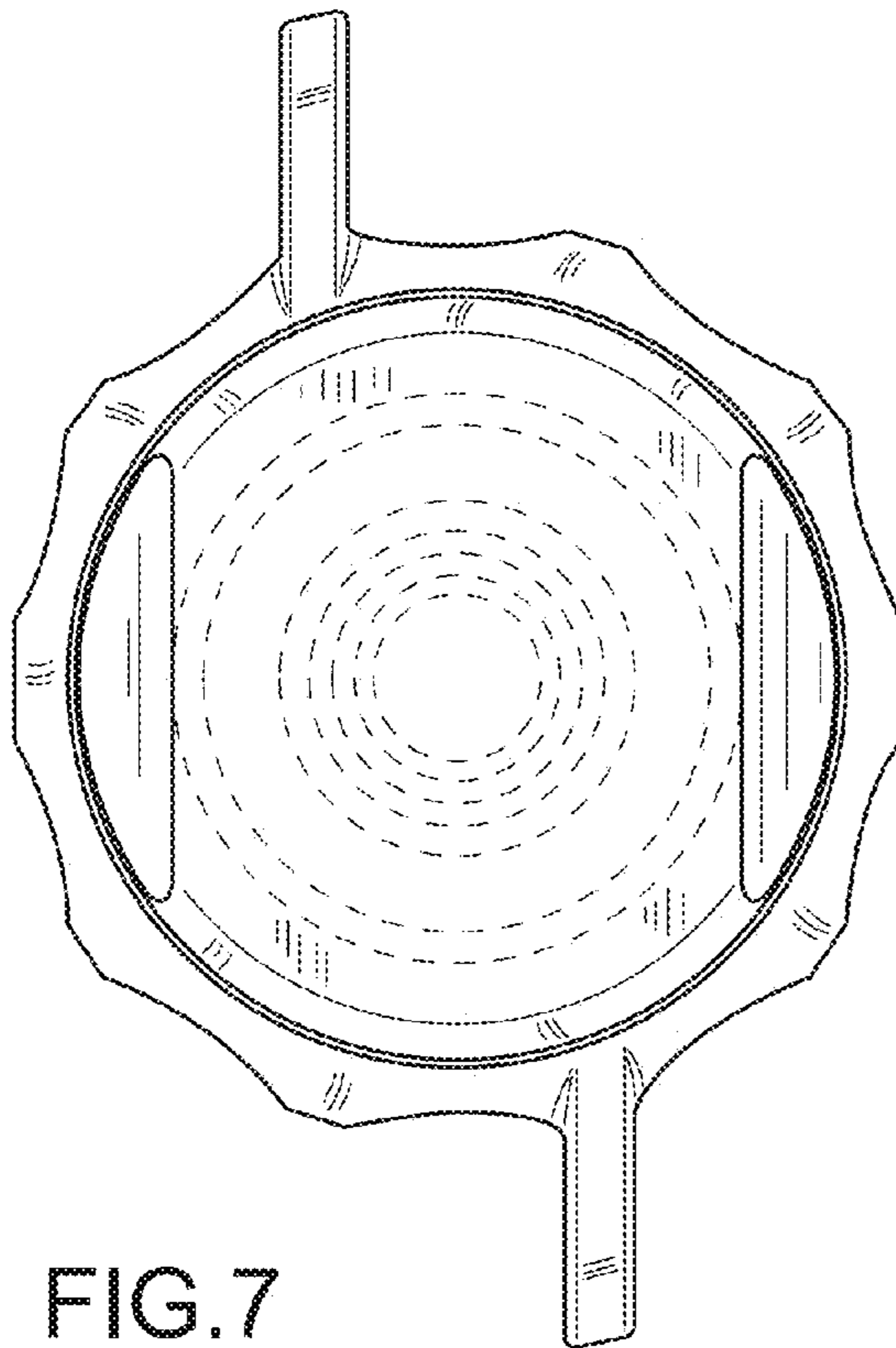


FIG. 7

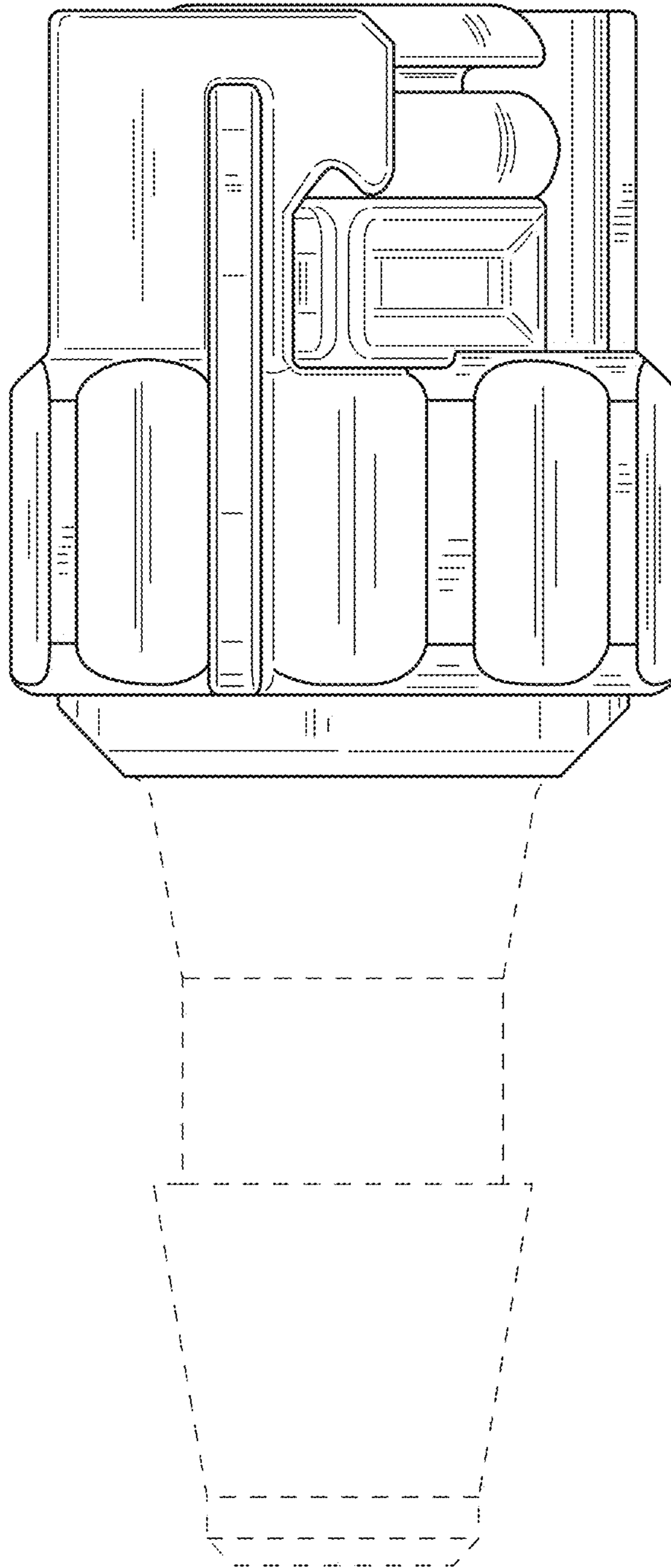


FIG. 8

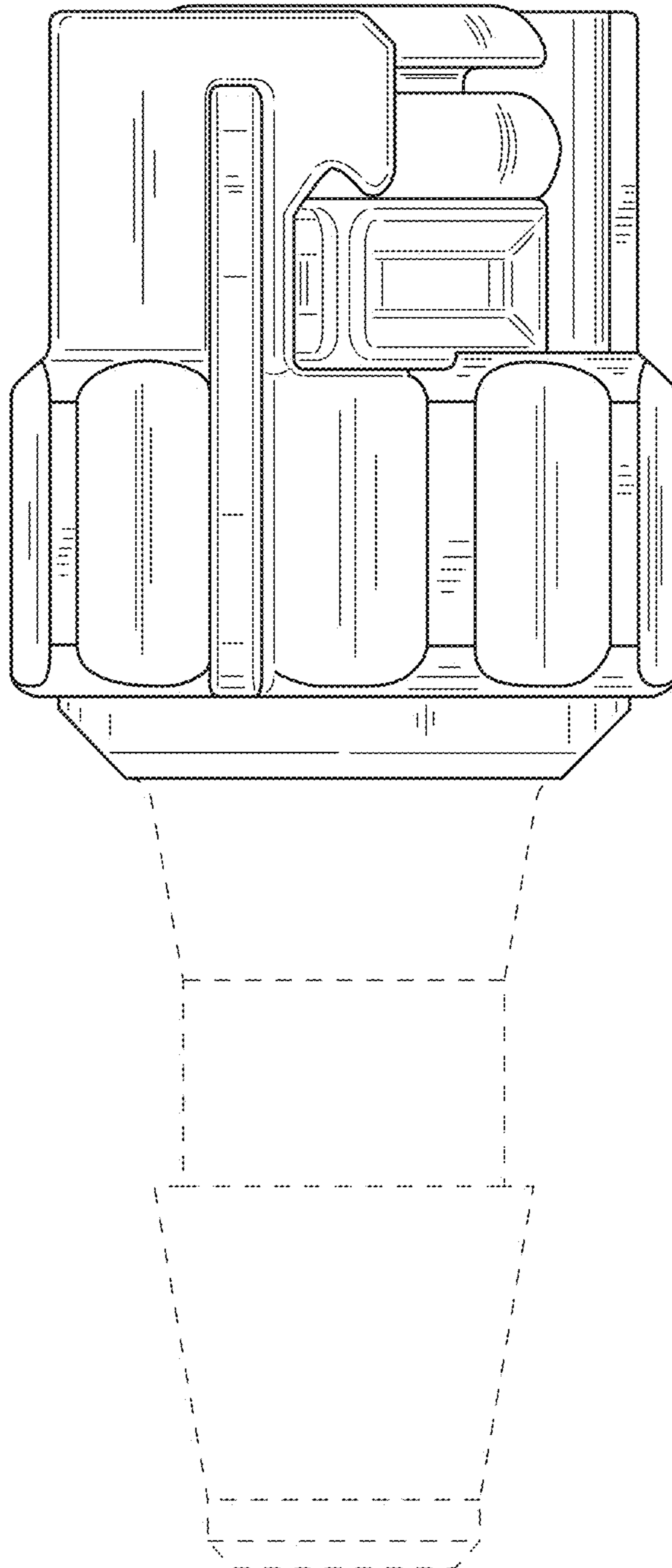


FIG. 9

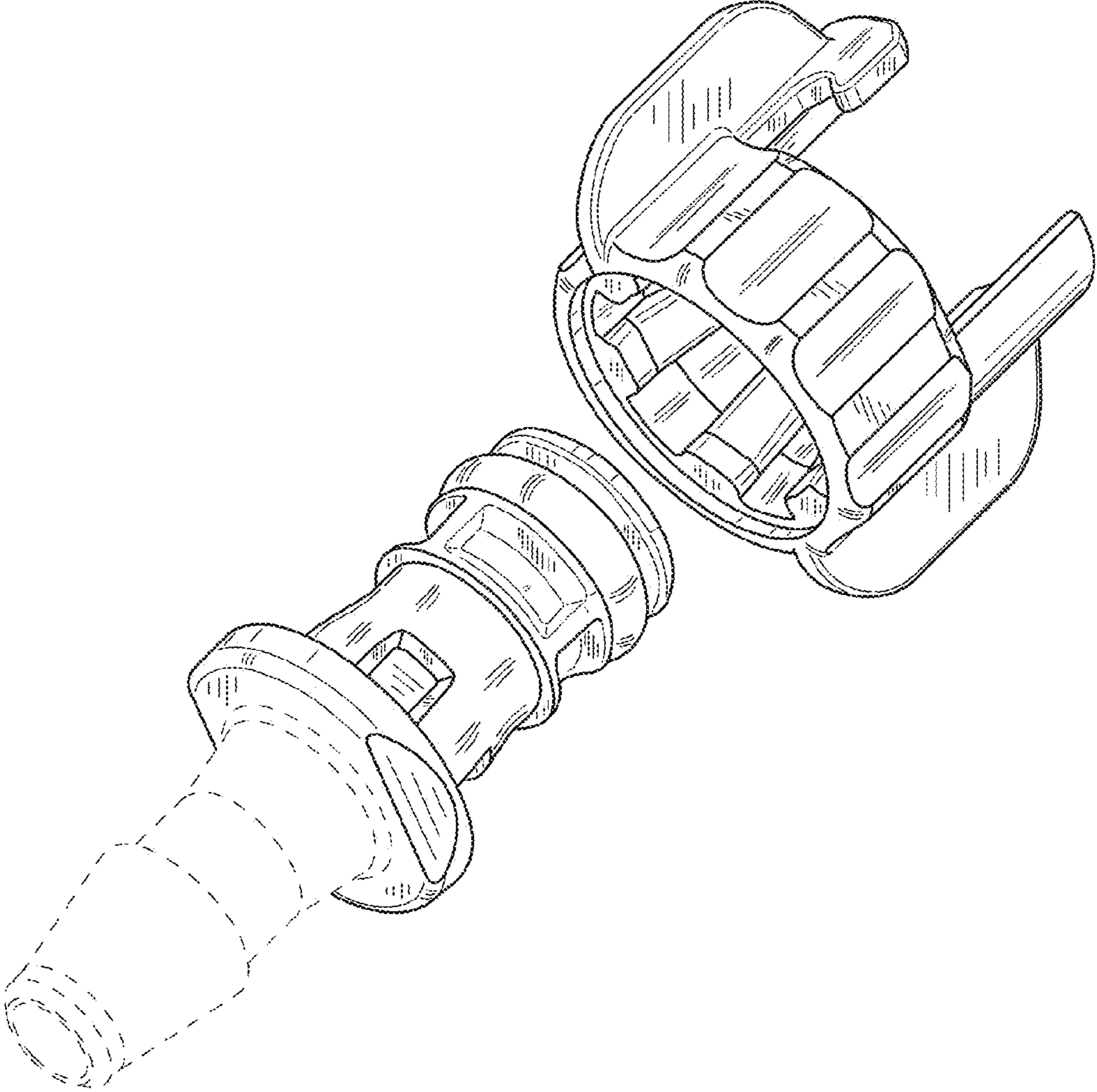


FIG.10

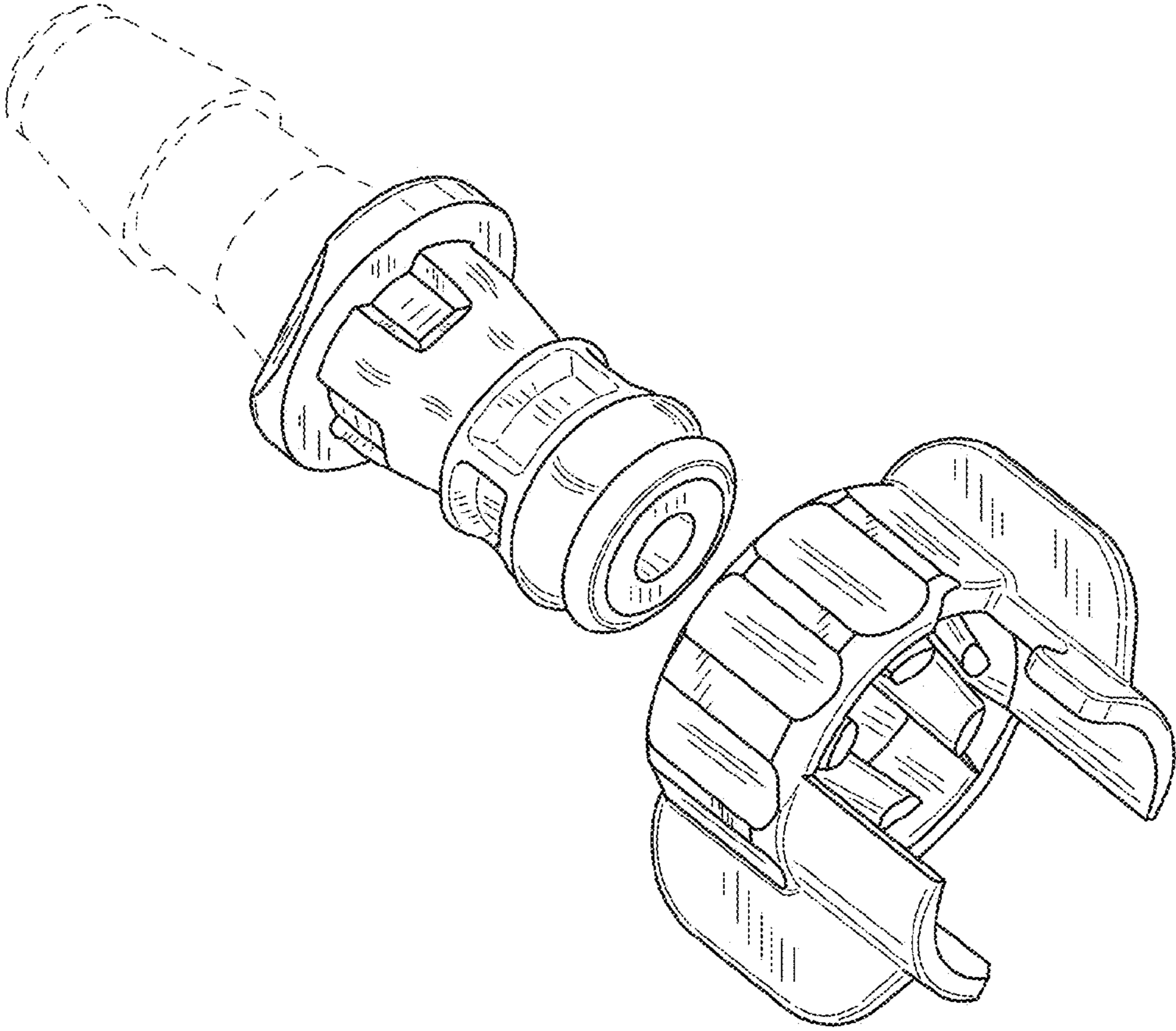


FIG.11

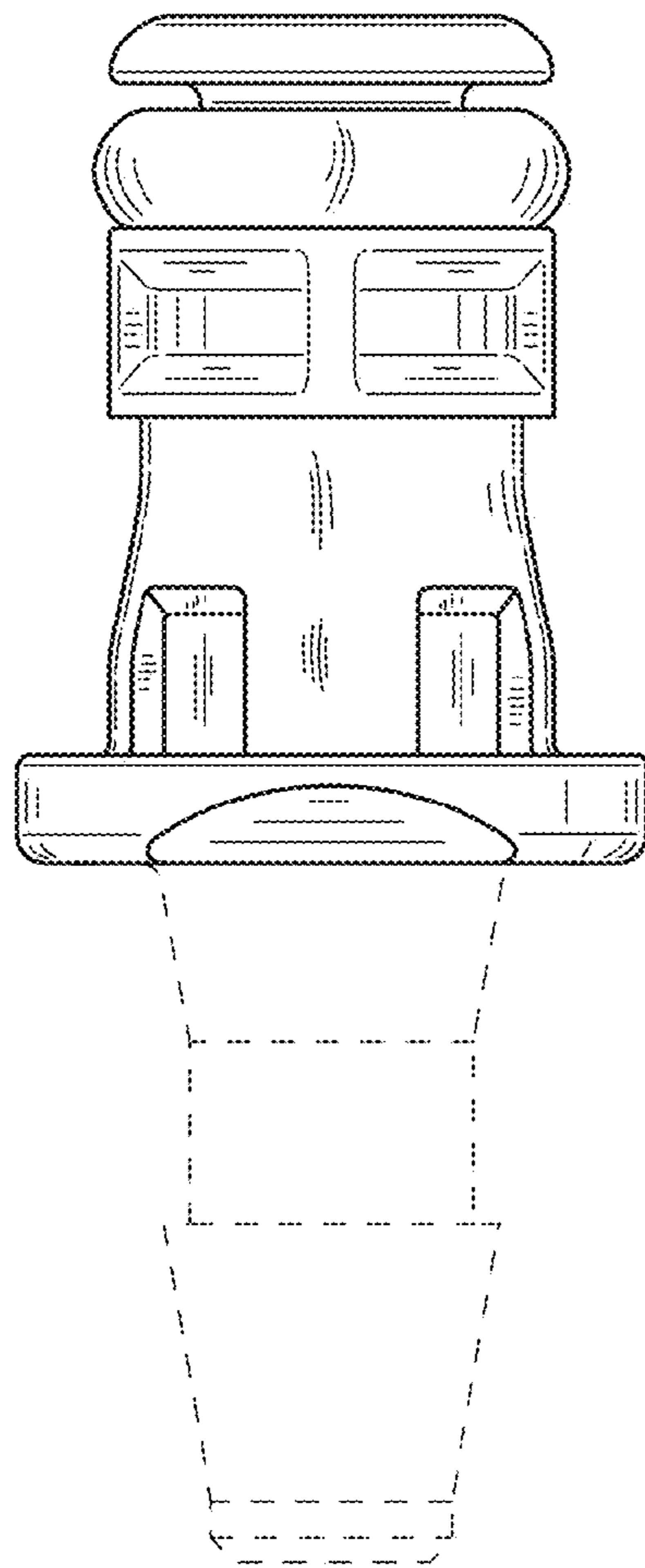
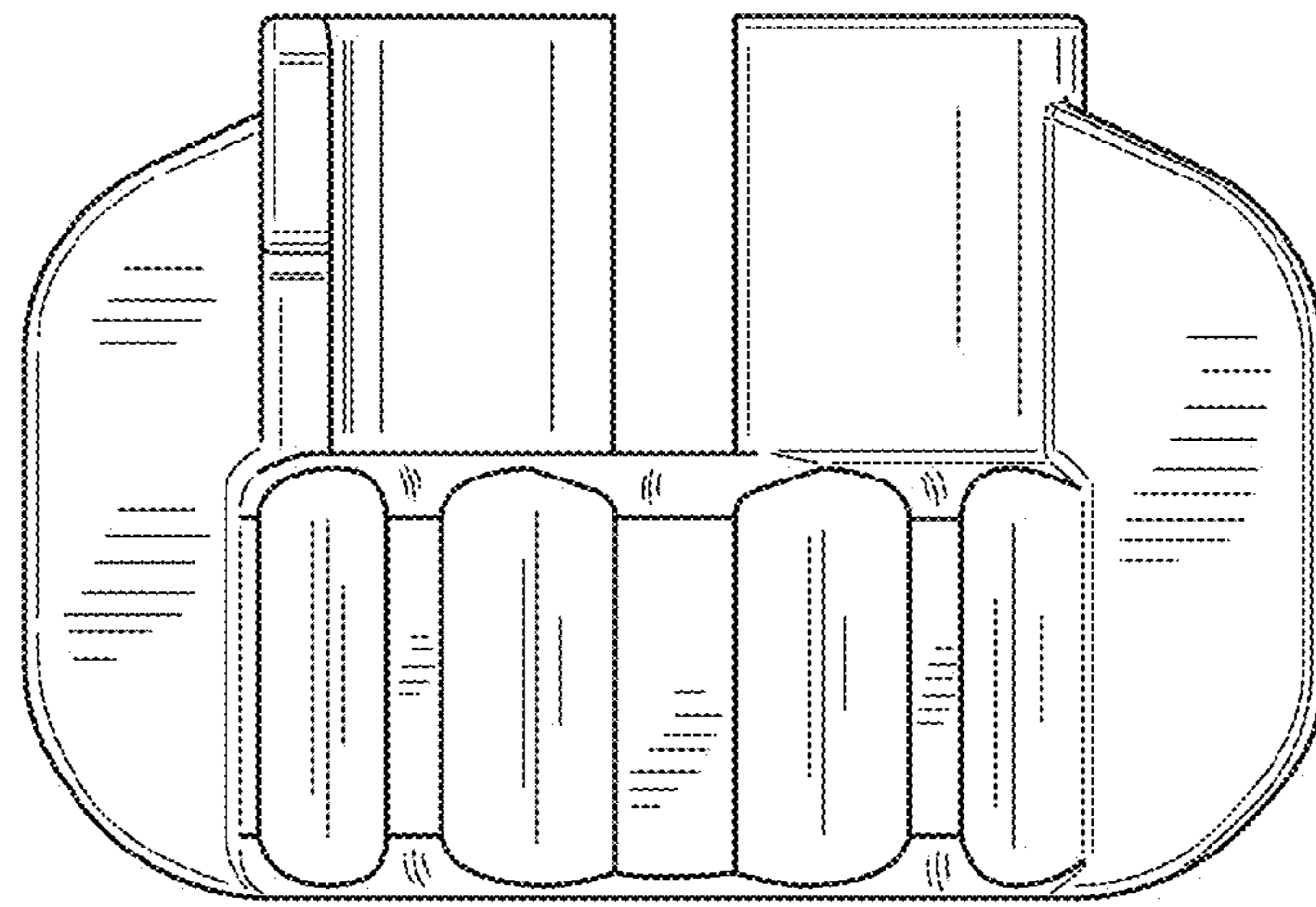


FIG.12

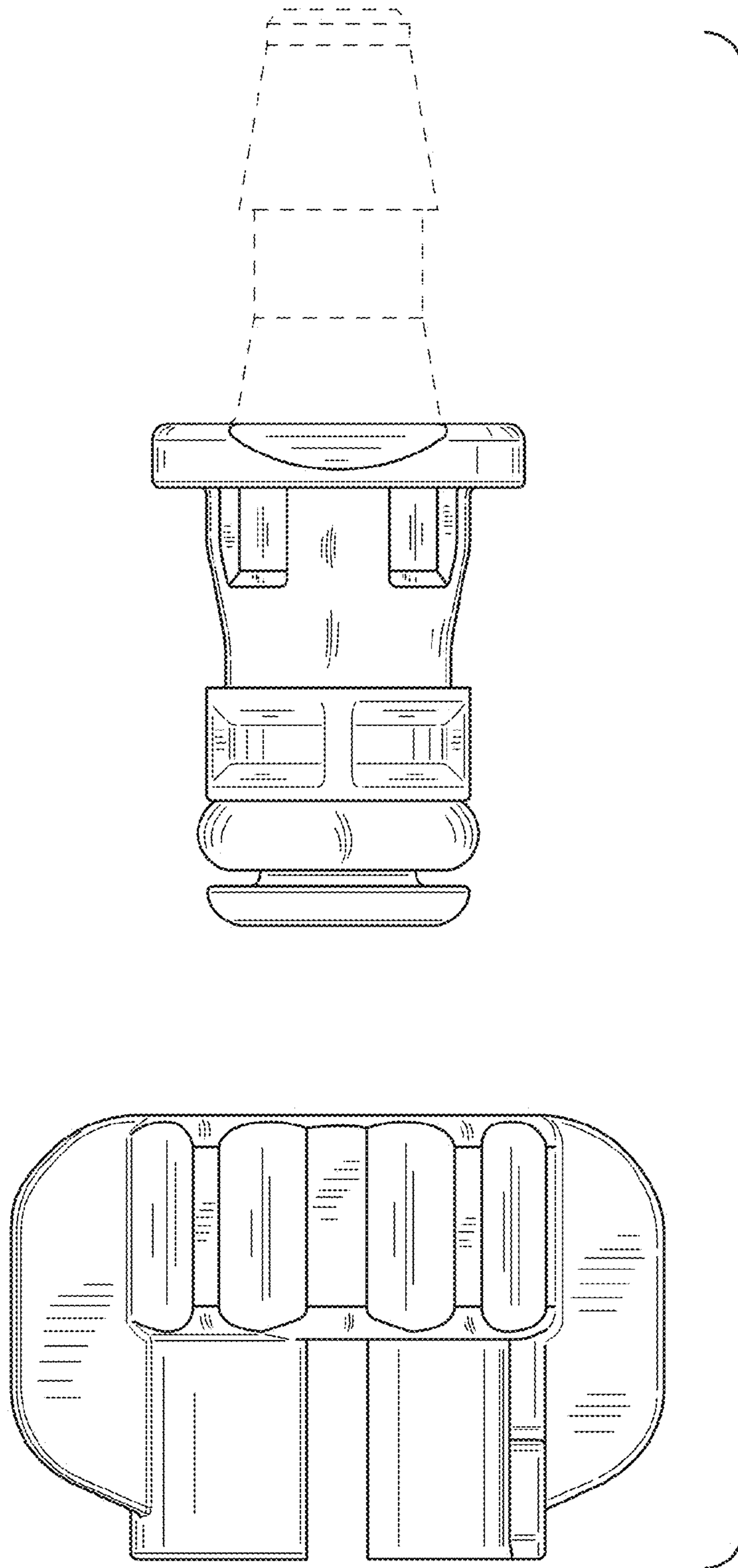


FIG. 13

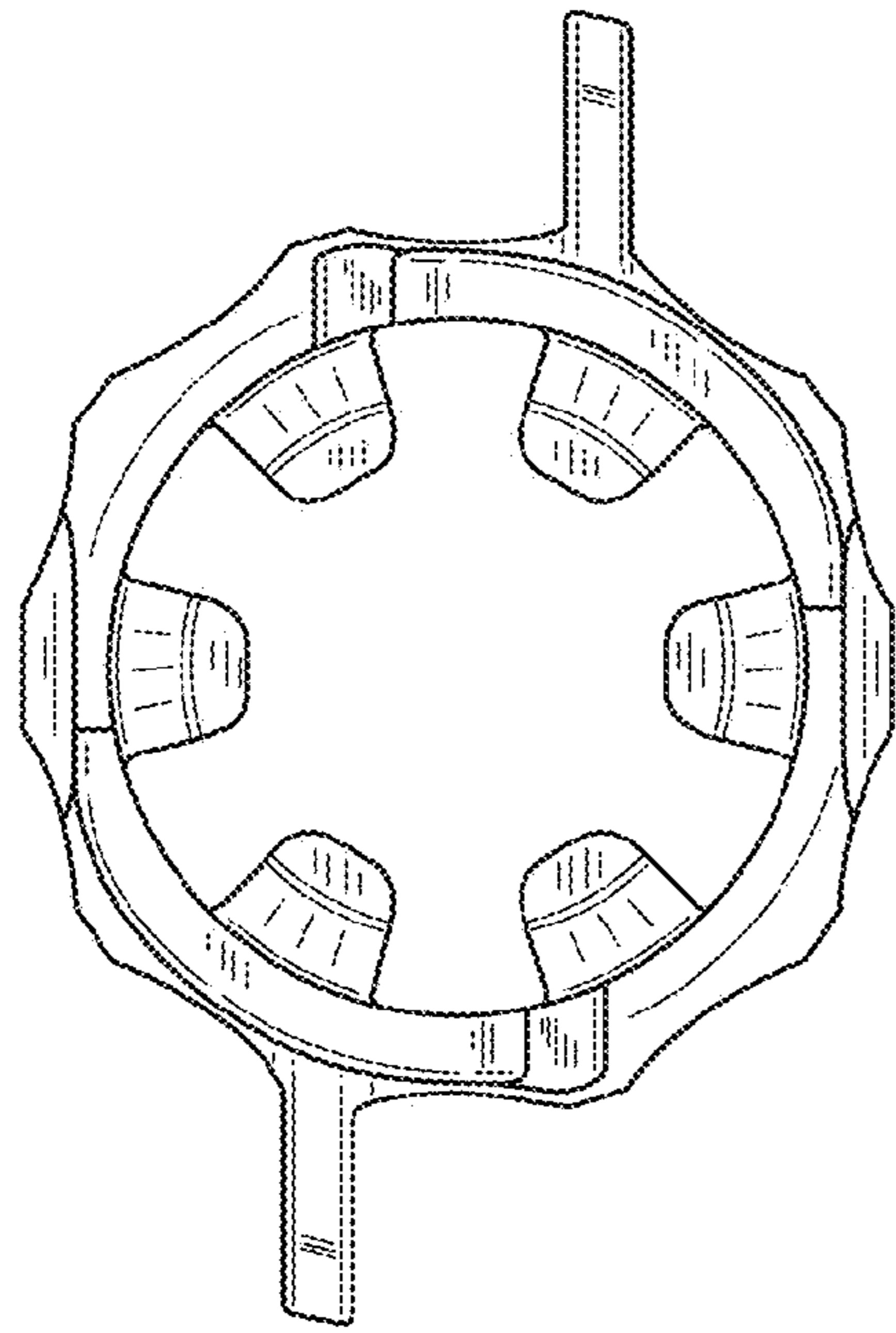


FIG. 14

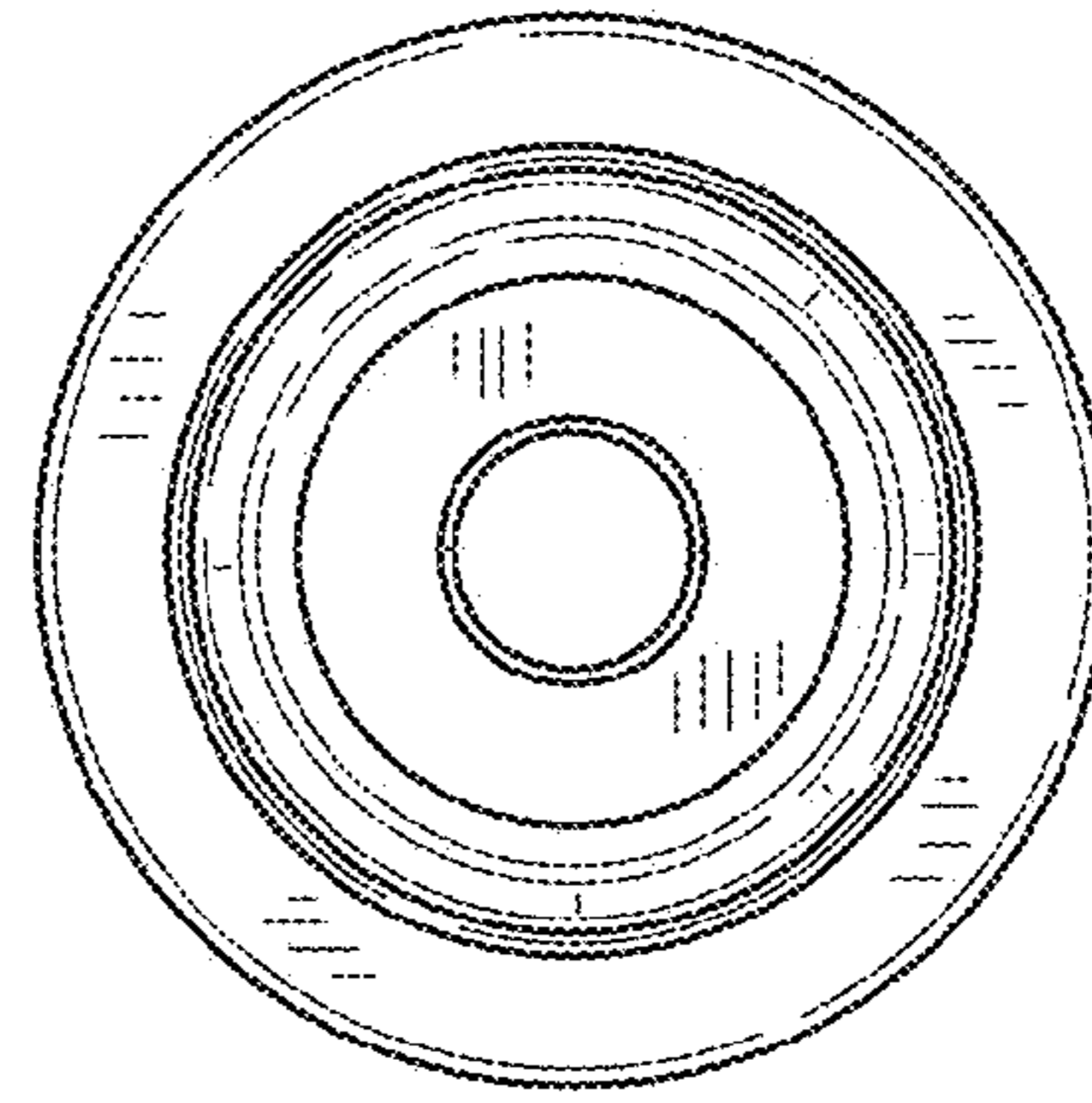


FIG. 15

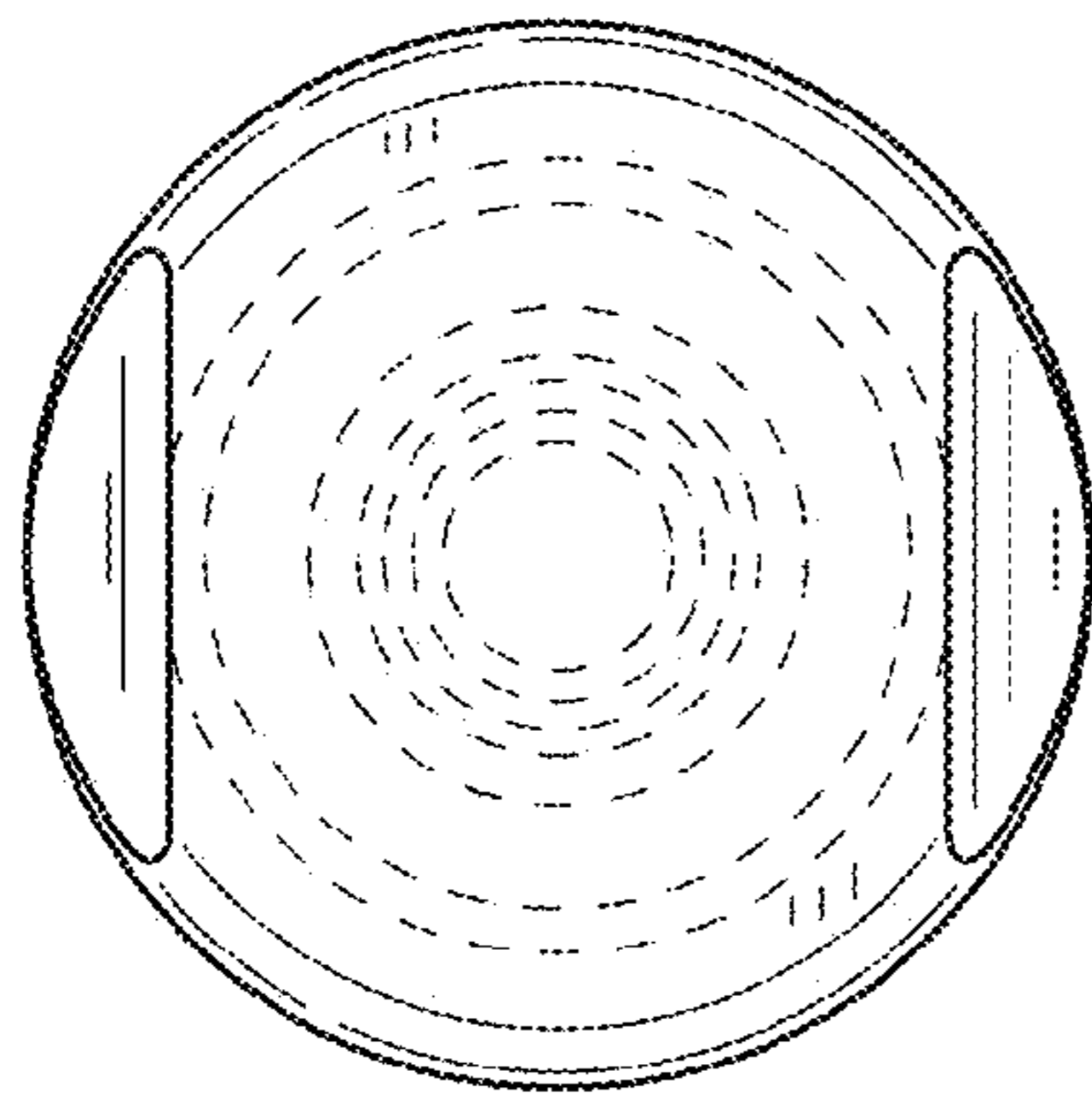


FIG. 16

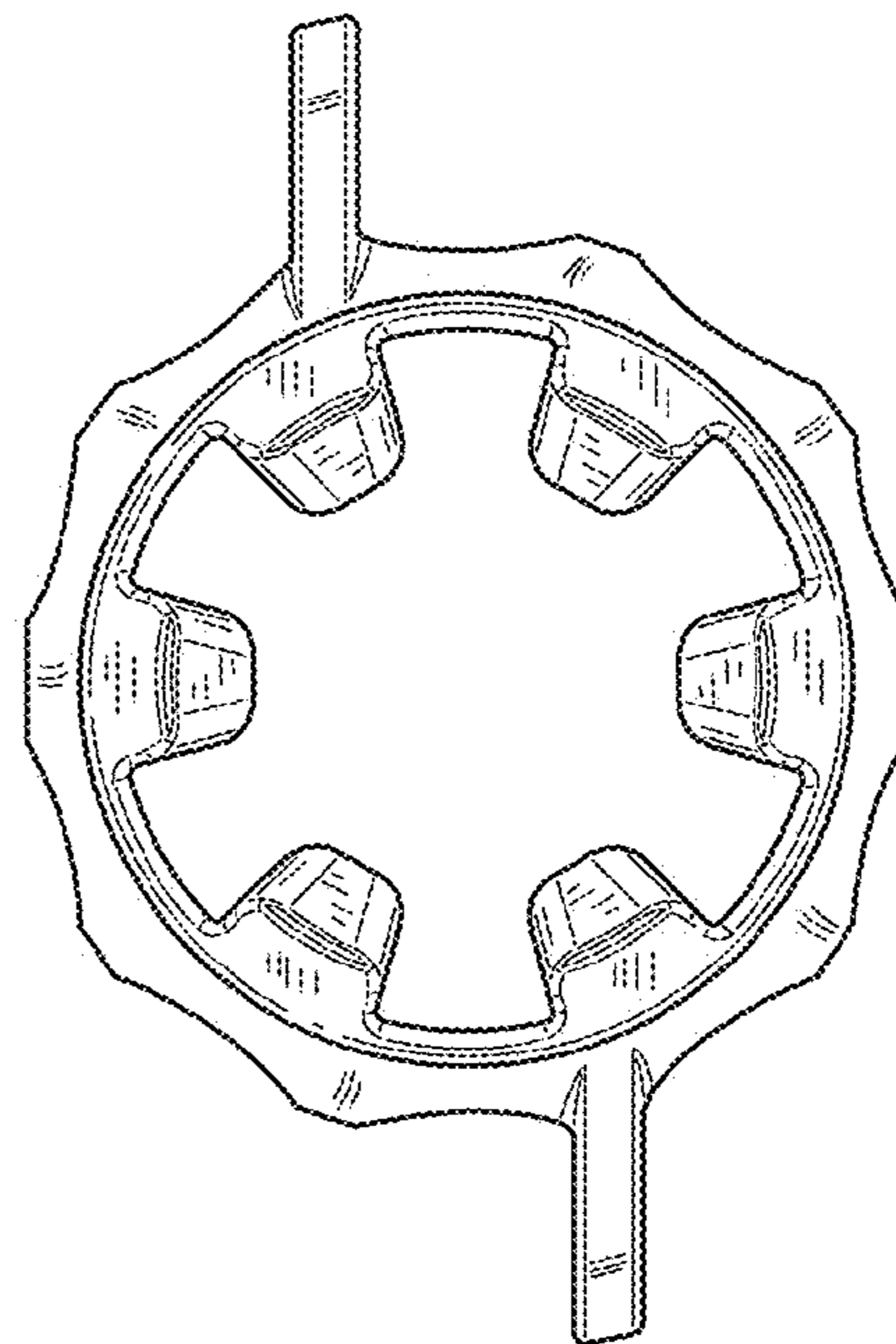


FIG. 17

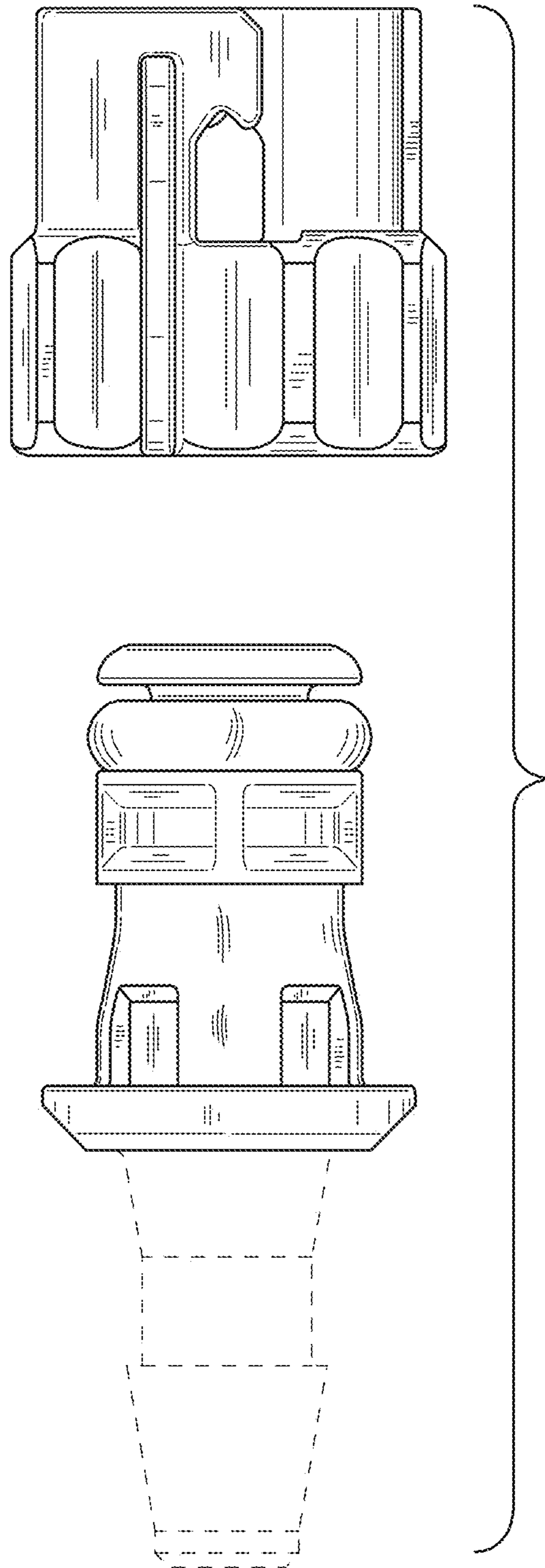


FIG. 18

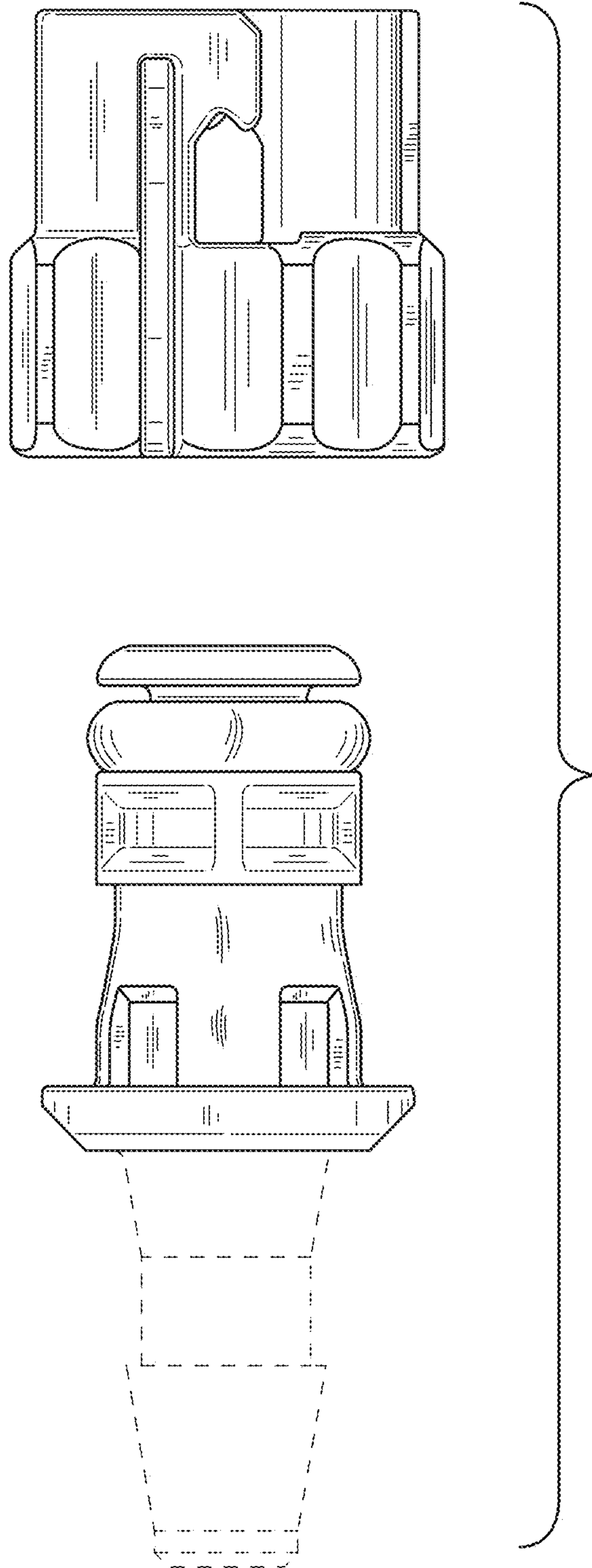


FIG.19

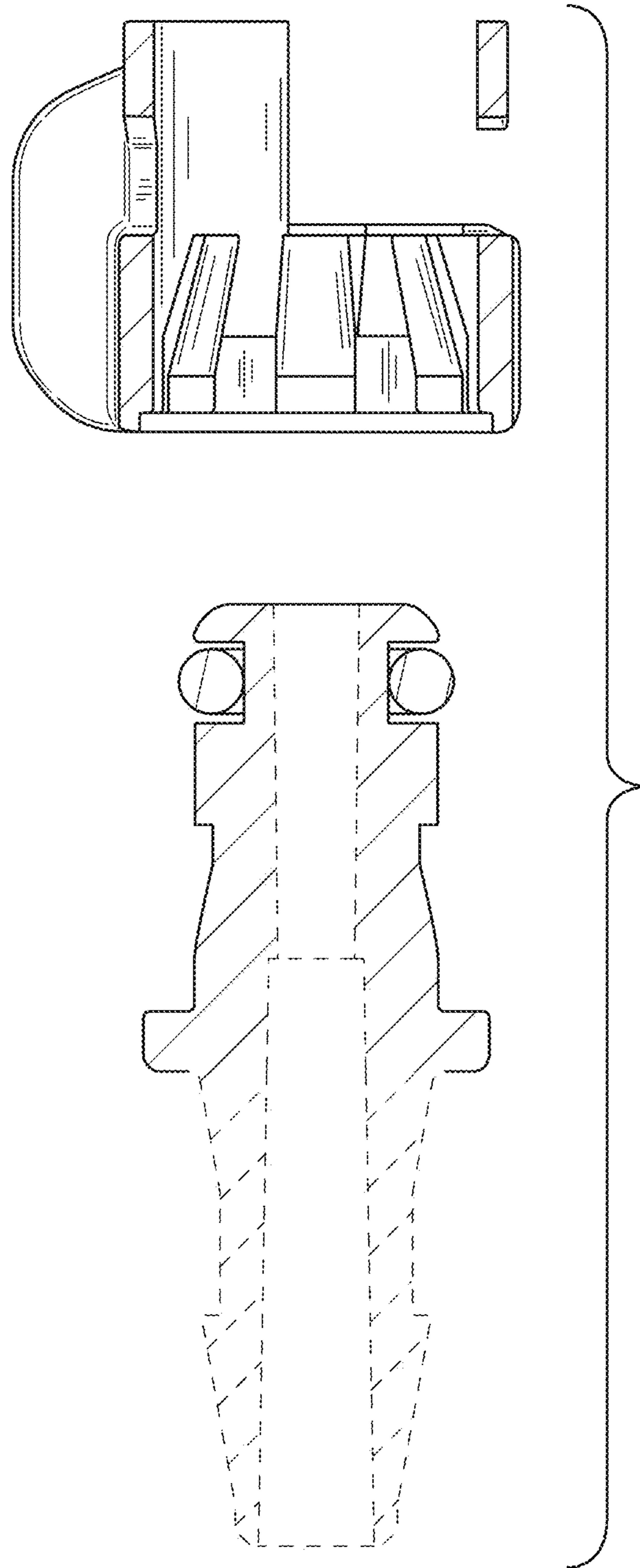


FIG. 20