



US00D770302S

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

(10) **Patent No.:** **US D770,302 S**

(45) **Date of Patent:** **\*\* \*Nov. 1, 2016**

(54) **DISPENSER**

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

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

(21) Appl. No.: **29/451,651**

(22) Filed: **Apr. 5, 2013**

(30) **Foreign Application Priority Data**

Oct. 8, 2012 (ZA) ..... F201201761

(51) **LOC (10) Cl.** ..... **09-01**

(52) **U.S. Cl.**  
USPC ..... **D9/724**

(58) **Field of Classification Search**

USPC ..... D3/202, 203.1; D6/512, 515; D9/112-114, 451, 547, 549, 550, 662, D9/723-725, 727; D24/100, 108; 222/1, 222/71, 173, 309; 604/210, 218, 275; 606/204.25

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,236,423 A \* 2/1966 Marbach et al. .... 222/309  
3,424,158 A \* 1/1969 Jules ..... 604/514

(Continued)

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*Assistant Examiner* — Janice Lim

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(57) **CLAIM**

The ornamental design for a dispenser, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of a dispenser, showing our new design.

FIG. 2 is an exploded isometric view of the dispenser.

FIG. 3 is an isometric view of the dispenser, with a receiver partly inserted in the barrel body.

FIG. 4 is an isometric view of the dispenser, with a receiver fully inserted in the barrel body.

FIG. 5 is a front view of the dispenser.

FIG. 6 is a cross sectional view of the dispenser, taken along the line 6-6 of FIG. 7.

FIG. 7 is a top plan view of the dispenser.

FIG. 8 is an exploded isometric view of a cartridge, shown without the rest of dispenser for ease of illustration.

FIG. 9 is a front view of a cartridge, shown without the rest of dispenser for ease of illustration.

FIG. 10 is a cross sectional view of a cartridge, taken along the line 10-10 of FIG. 11, shown without the rest of dispenser for ease of illustration.

FIG. 11 is a side view of a cartridge, shown without the rest of dispenser for ease of illustration.

FIG. 12 is a rear view of a cartridge, shown without the rest of dispenser for ease of illustration.

FIG. 13 is a front view of a barrel body, shown without the rest of dispenser for ease of illustration.

FIG. 14 is a cross sectional view of a barrel body, taken along the line 14-14 of FIG. 15, shown without the rest of dispenser for ease of illustration.

FIG. 15 is a top plan view of a barrel body, shown without the rest of dispenser for ease of illustration.

FIG. 16 is a rear view of a barrel body, shown without the rest of dispenser for ease of illustration.

FIG. 17 is a front view of a receiver, shown without the rest of dispenser for ease of illustration.

FIG. 18 is a cross sectional view of a receiver, taken along the line 18-18 of FIG. 19, shown without the rest of dispenser for ease of illustration.

FIG. 19 is a side view of a receiver, shown without the rest of dispenser for ease of illustration.

FIG. 20 is a rear view of a receiver, shown without the rest of dispenser for ease of illustration.

FIG. 21 is a front view of a plunger, shown without the rest of dispenser for ease of illustration.

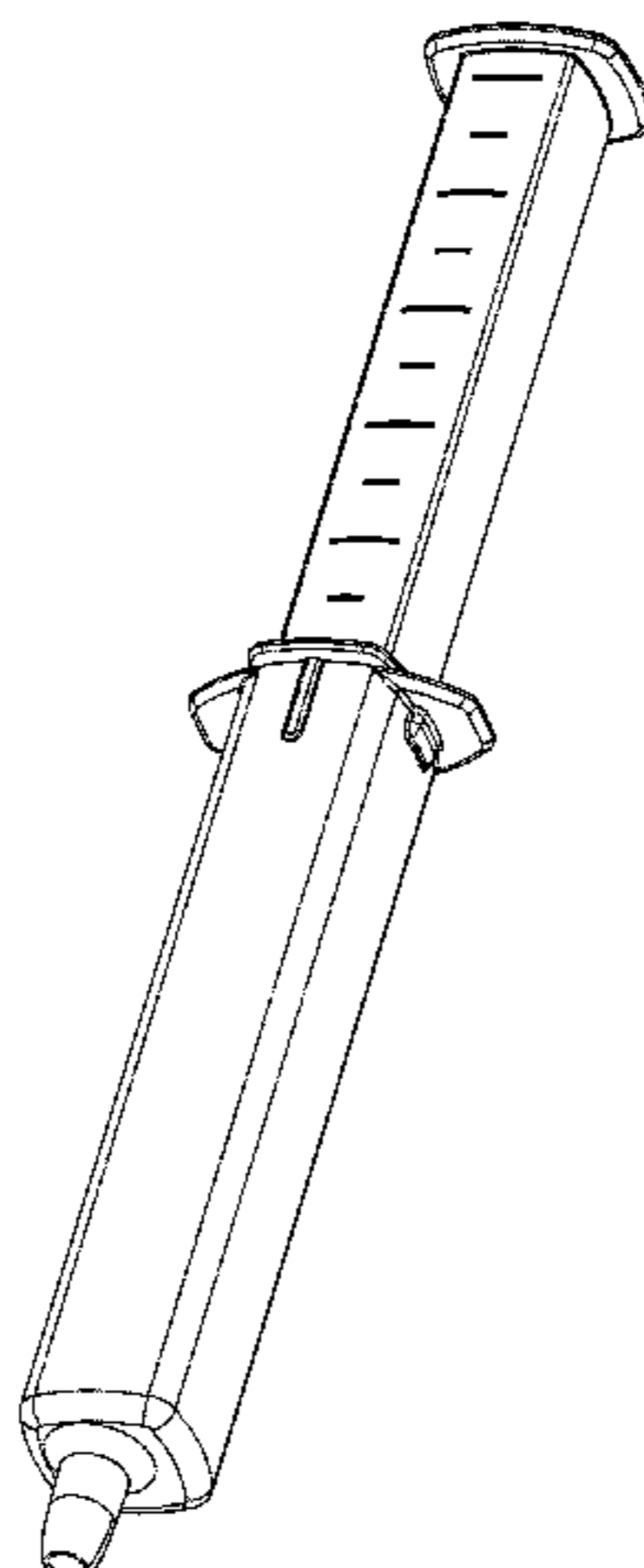
FIG. 22 is a cross sectional view of a plunger, taken along the line 22-22 of FIG. 23, shown without the rest of dispenser for ease of illustration.

FIG. 23 is a side view of a plunger, shown without the rest of dispenser for ease of illustration; and,

FIG. 24 is a rear view of a plunger, shown without the rest of dispenser for ease of illustration.

The broken line portions of FIGS. 5, 6, 13, 14, 16-18, 20 and 24 show unclaimed subject matter only and form no part of the claimed design.

**1 Claim, 24 Drawing Sheets**



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(56)

## References Cited

### U.S. PATENT DOCUMENTS

D368,838 S *	4/1996	Paklaian .....	D8/14.1	
D445,176 S *	7/2001	Landers .....	D24/114	* cited by examiner
D503,613 S *	4/2005	Yang .....	D9/724	
D557,337 S *	12/2007	Isaacs et al. ....	D19/42	
2011/0252695 A1*	10/2011	Pryor .....	43/131	

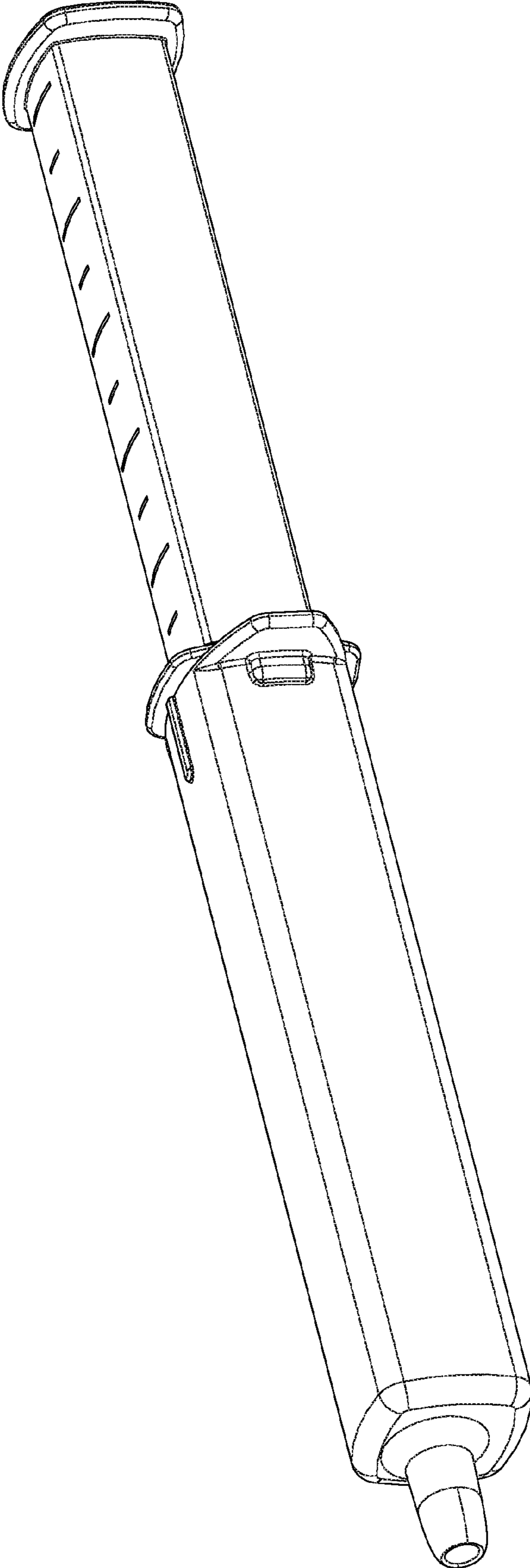


FIG. 1

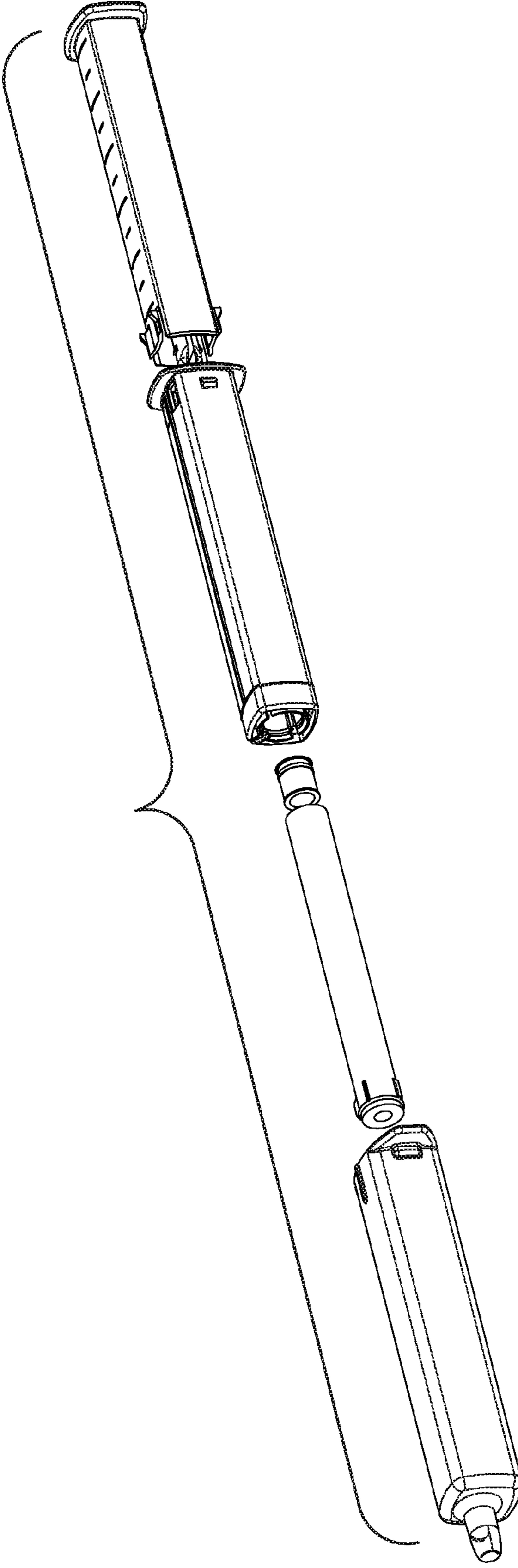


FIG. 2

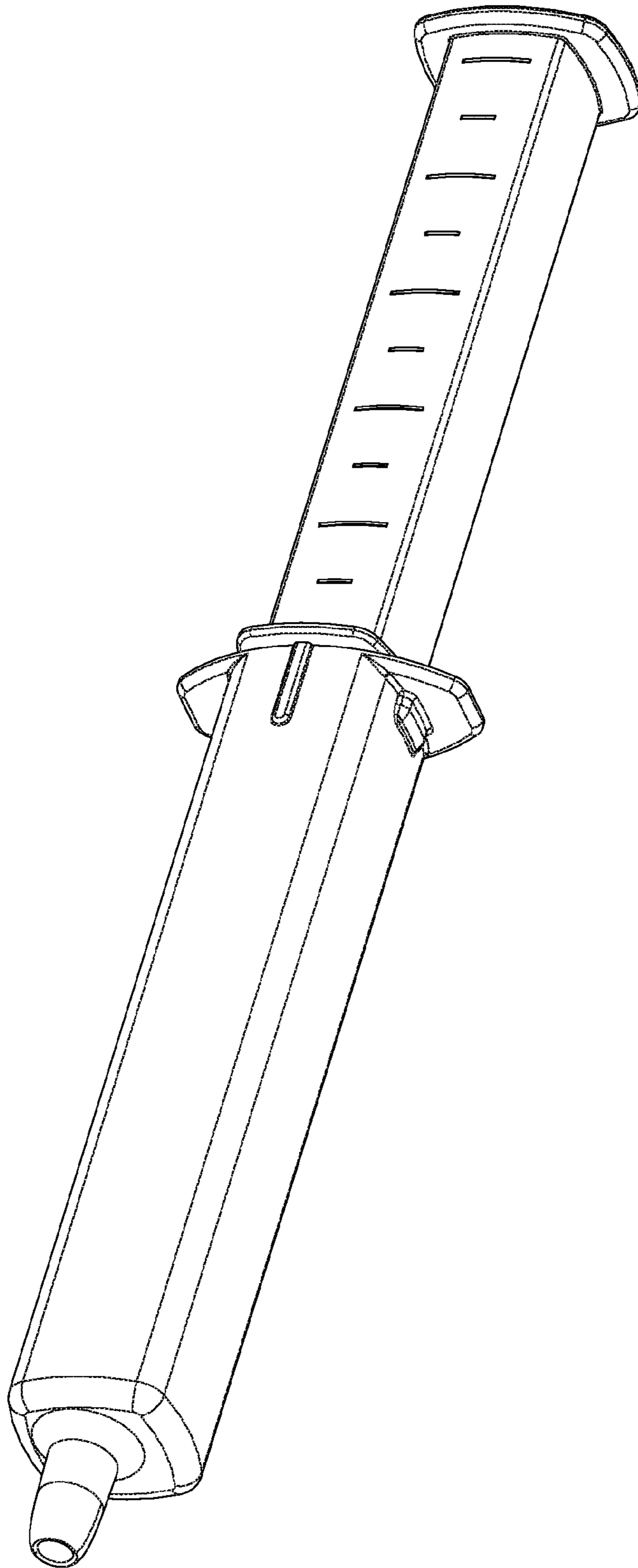


FIG. 3

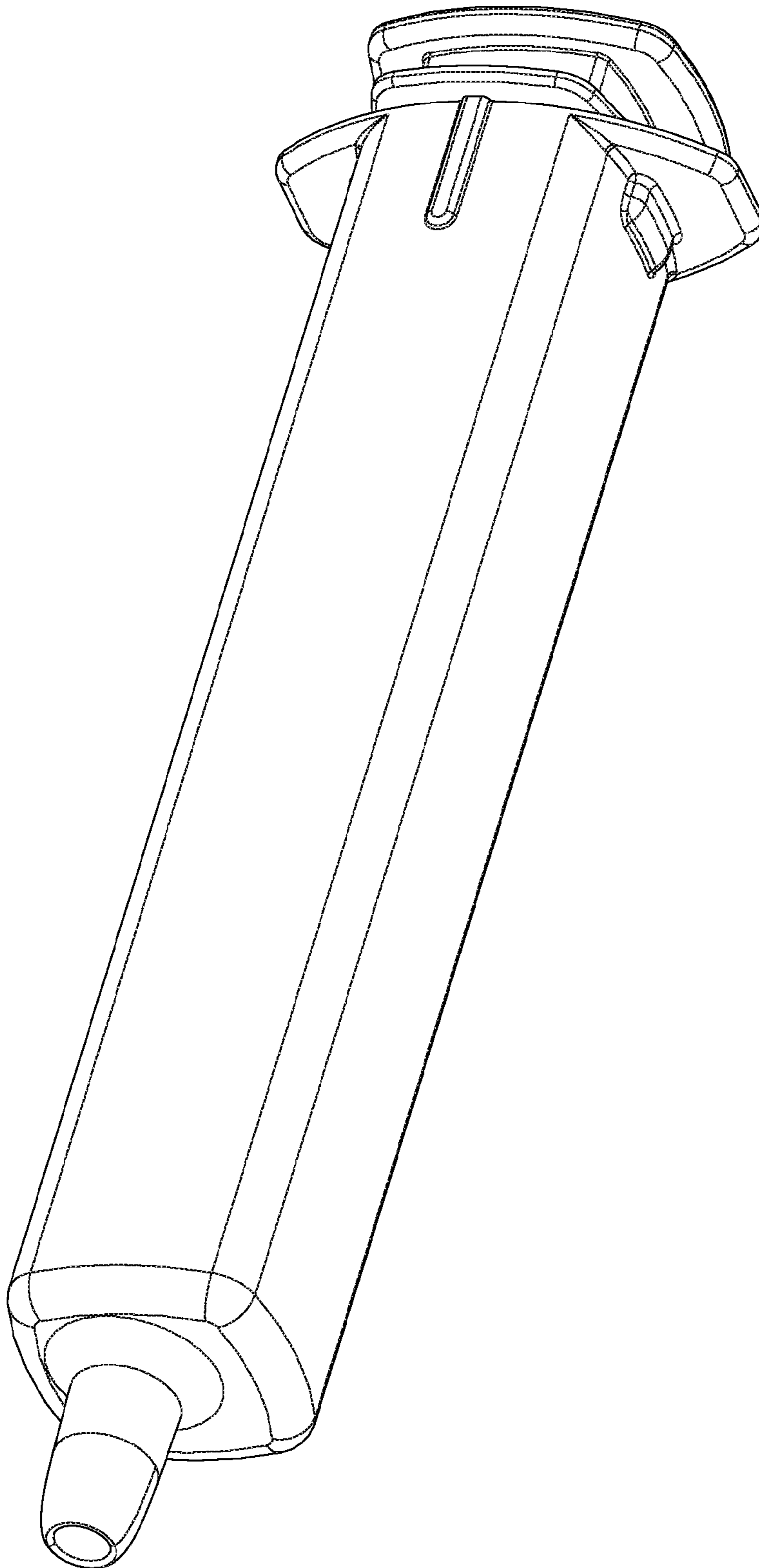


FIG. 4

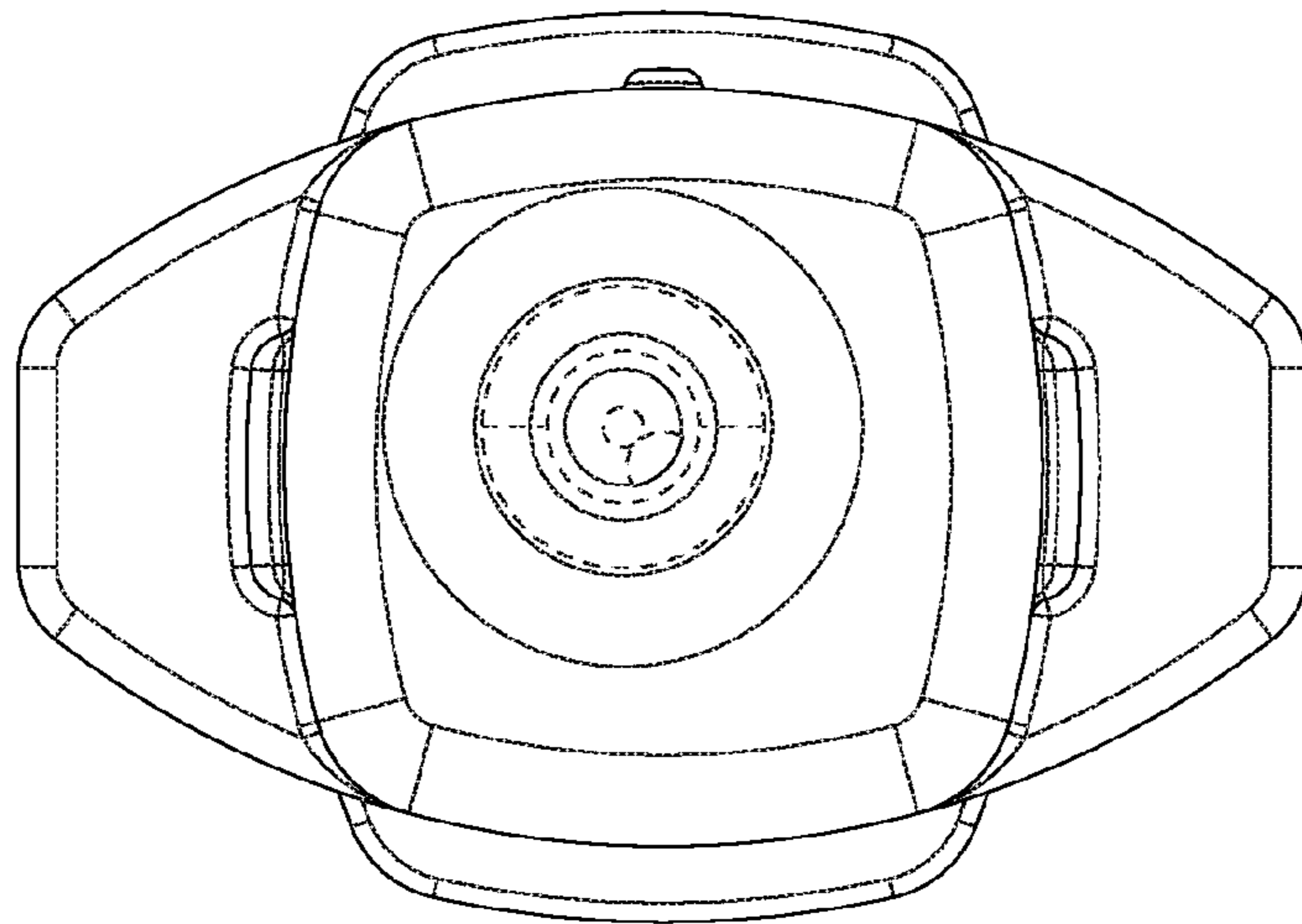


FIG. 5

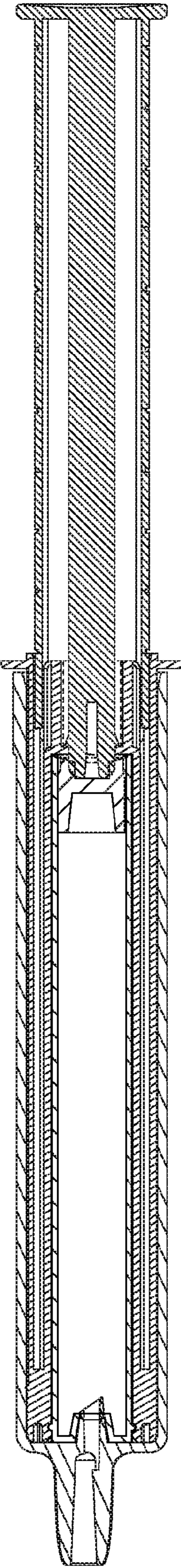


FIG. 6



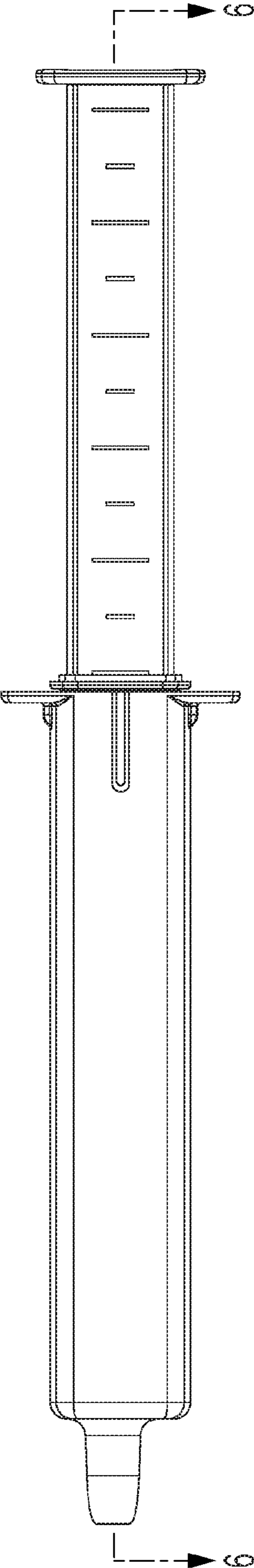


FIG. 7

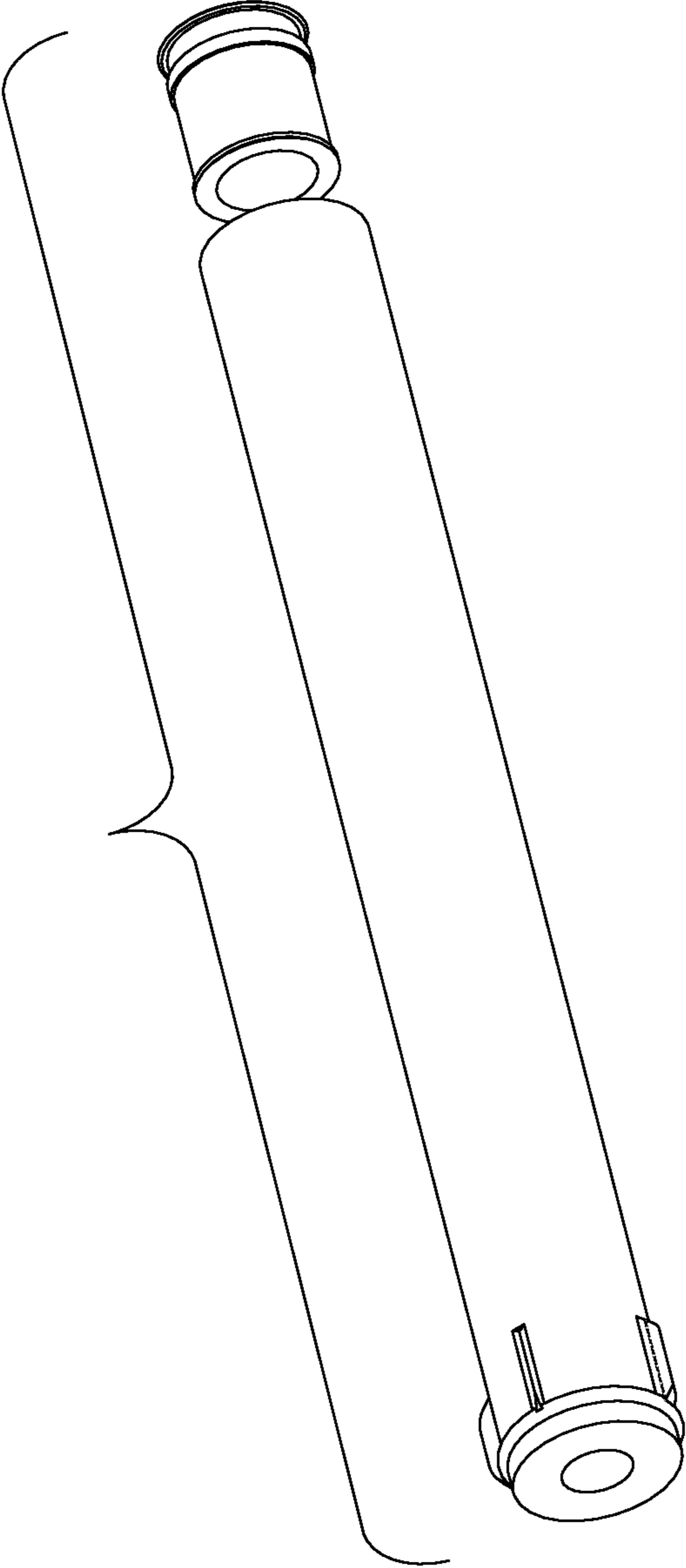


FIG. 8

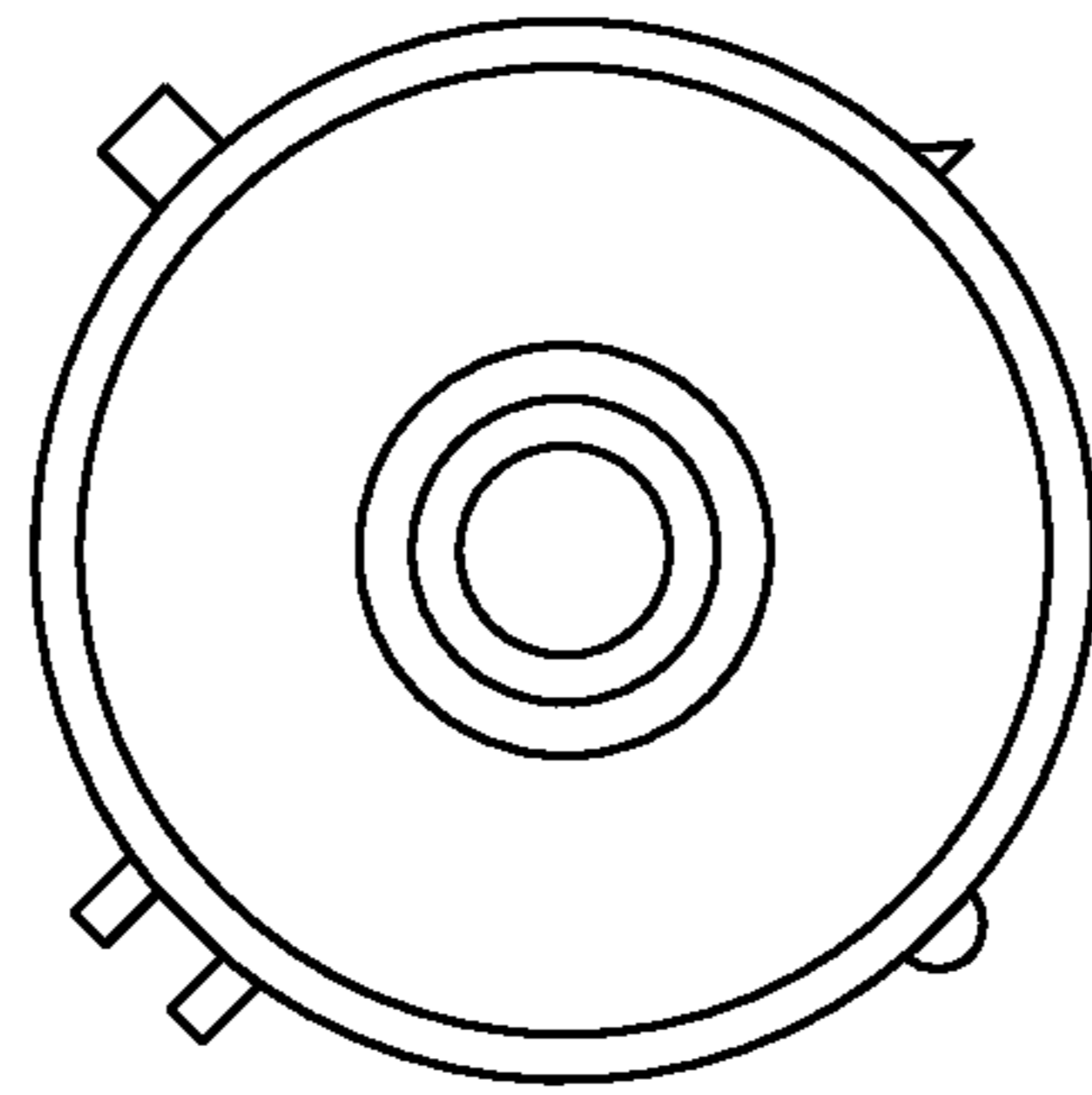


FIG. 9

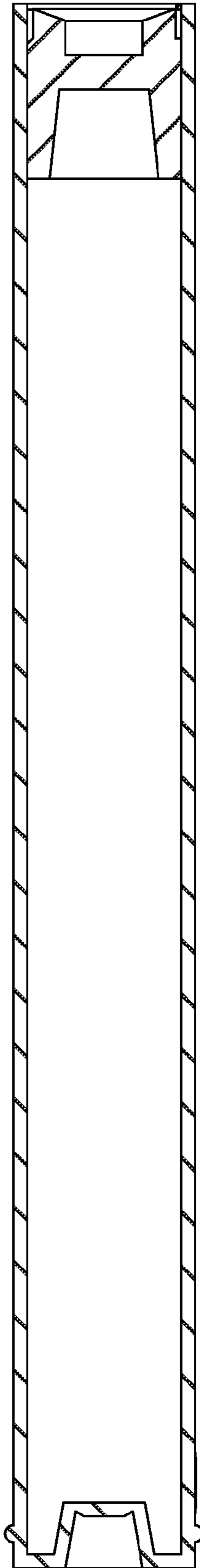


FIG. 10

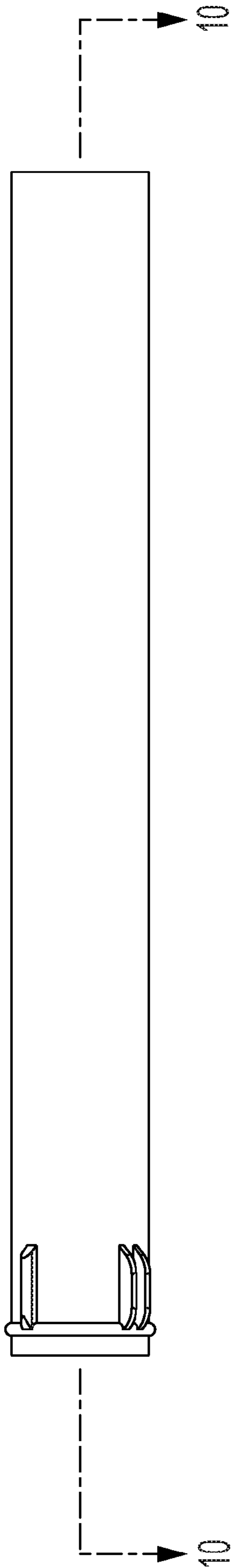


FIG. 11

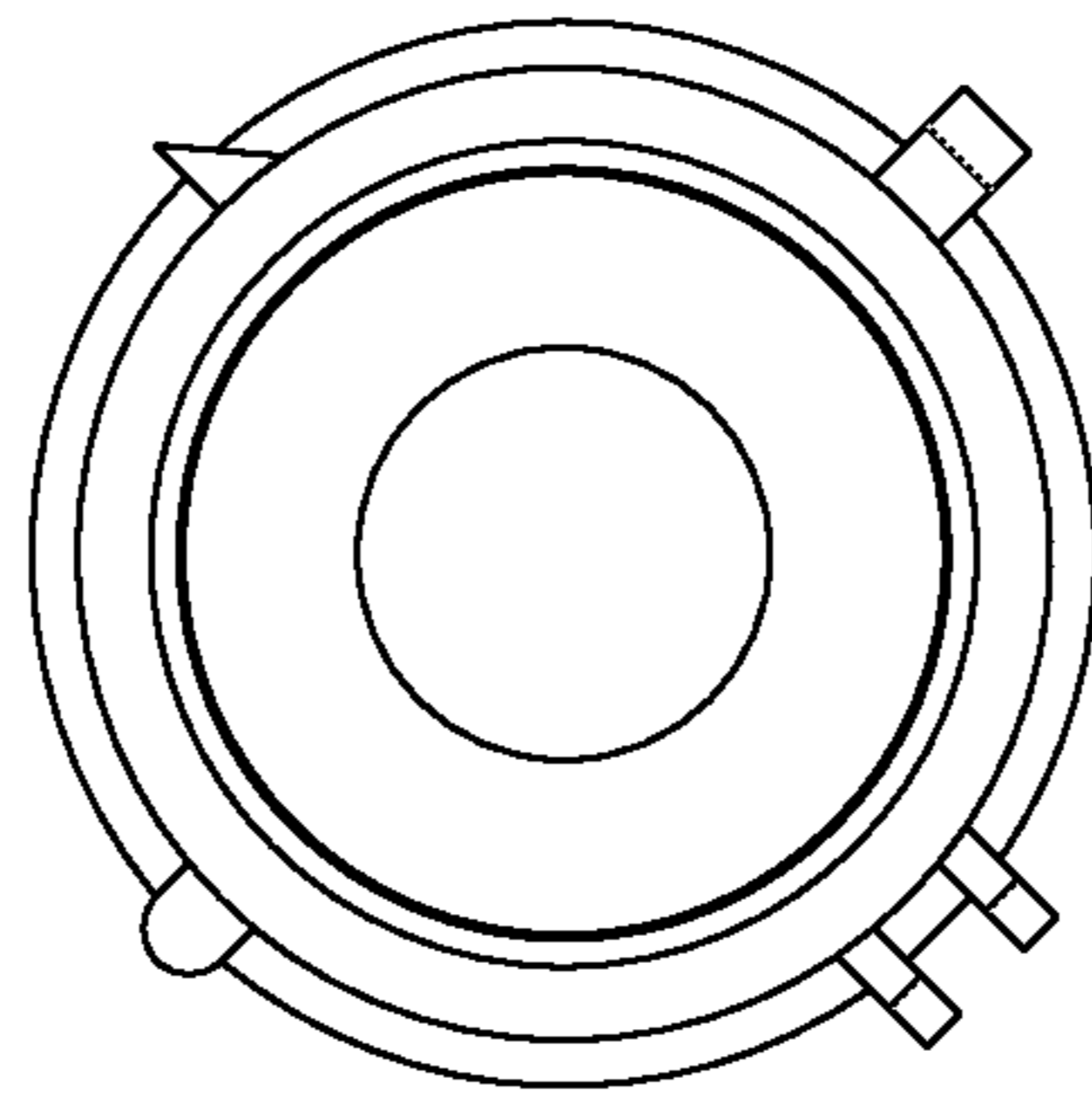


FIG. 12

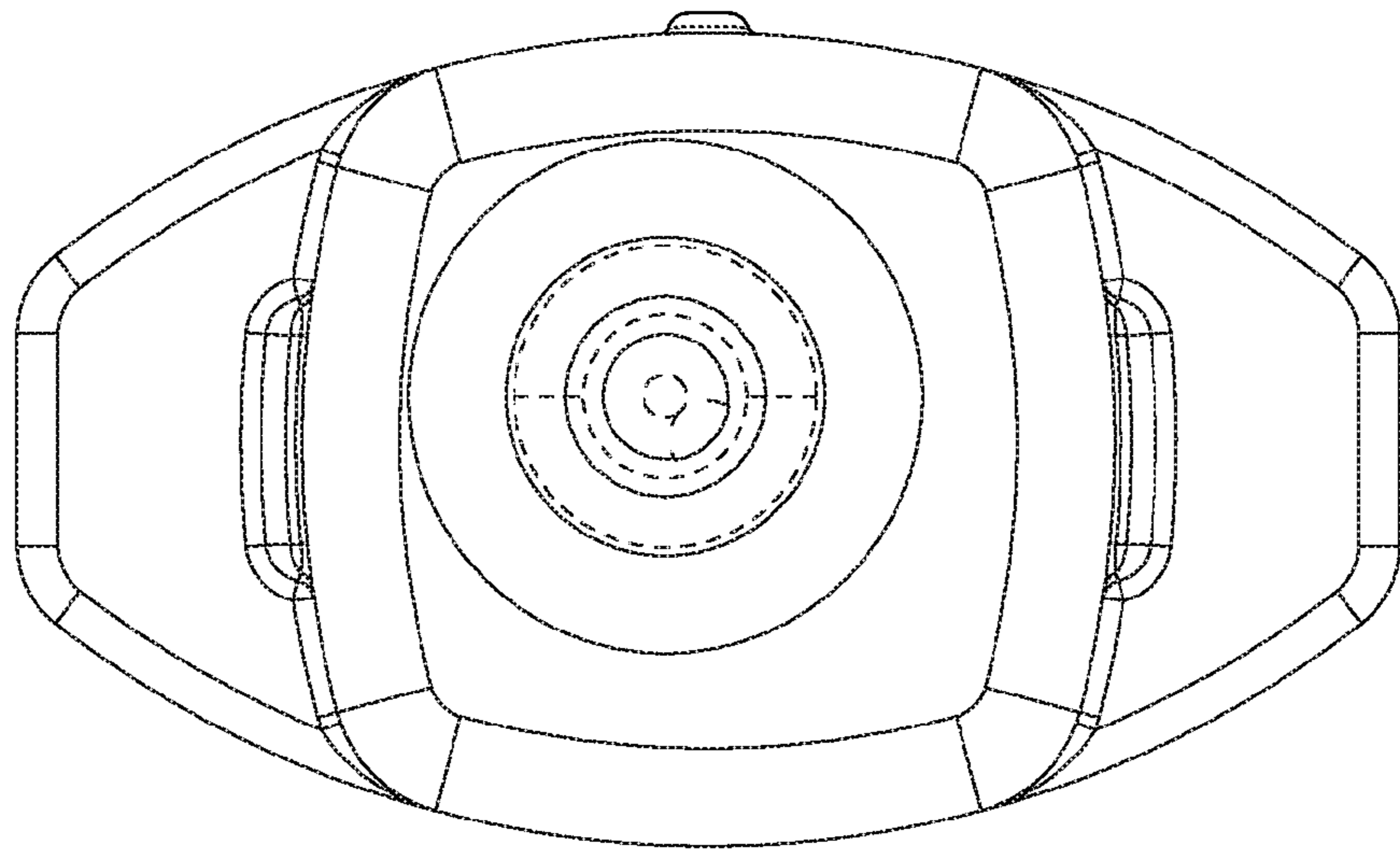


FIG. 13

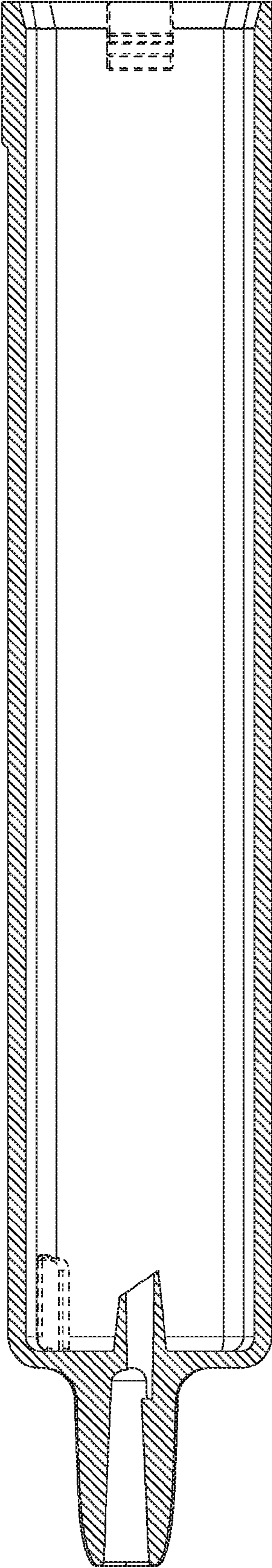


FIG. 14



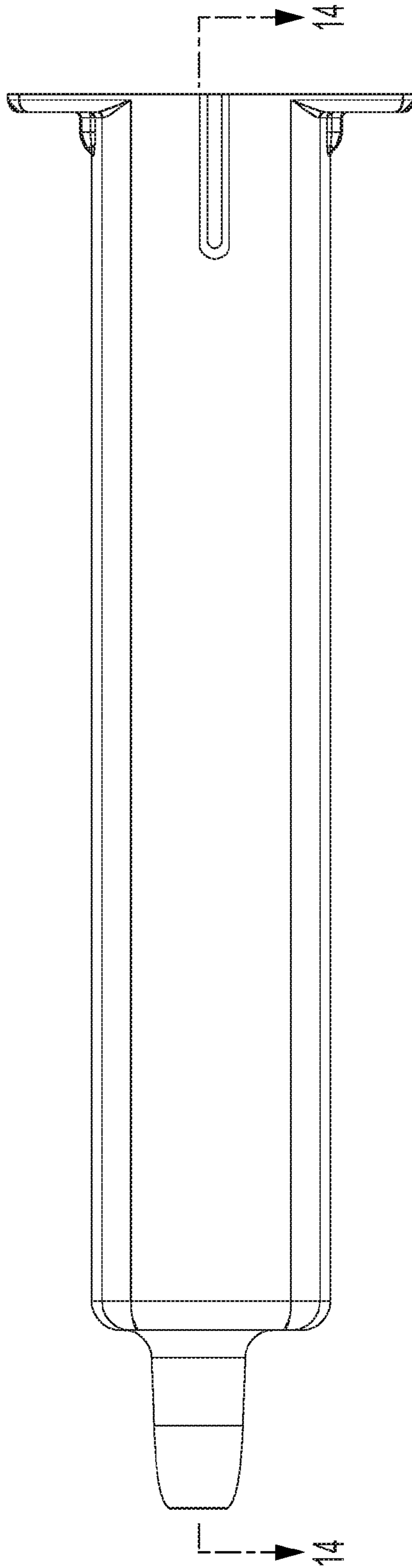


FIG. 15

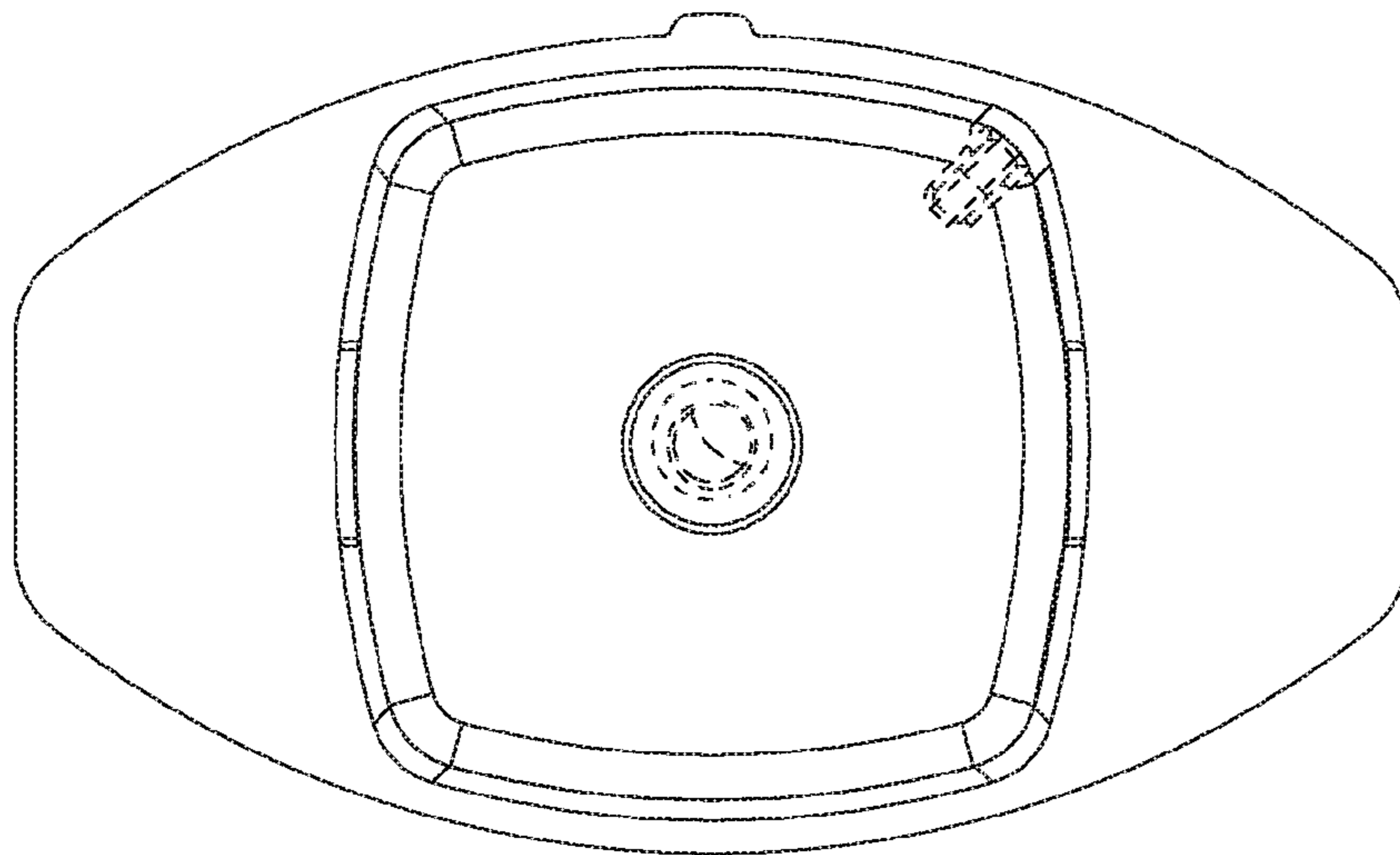


FIG. 16

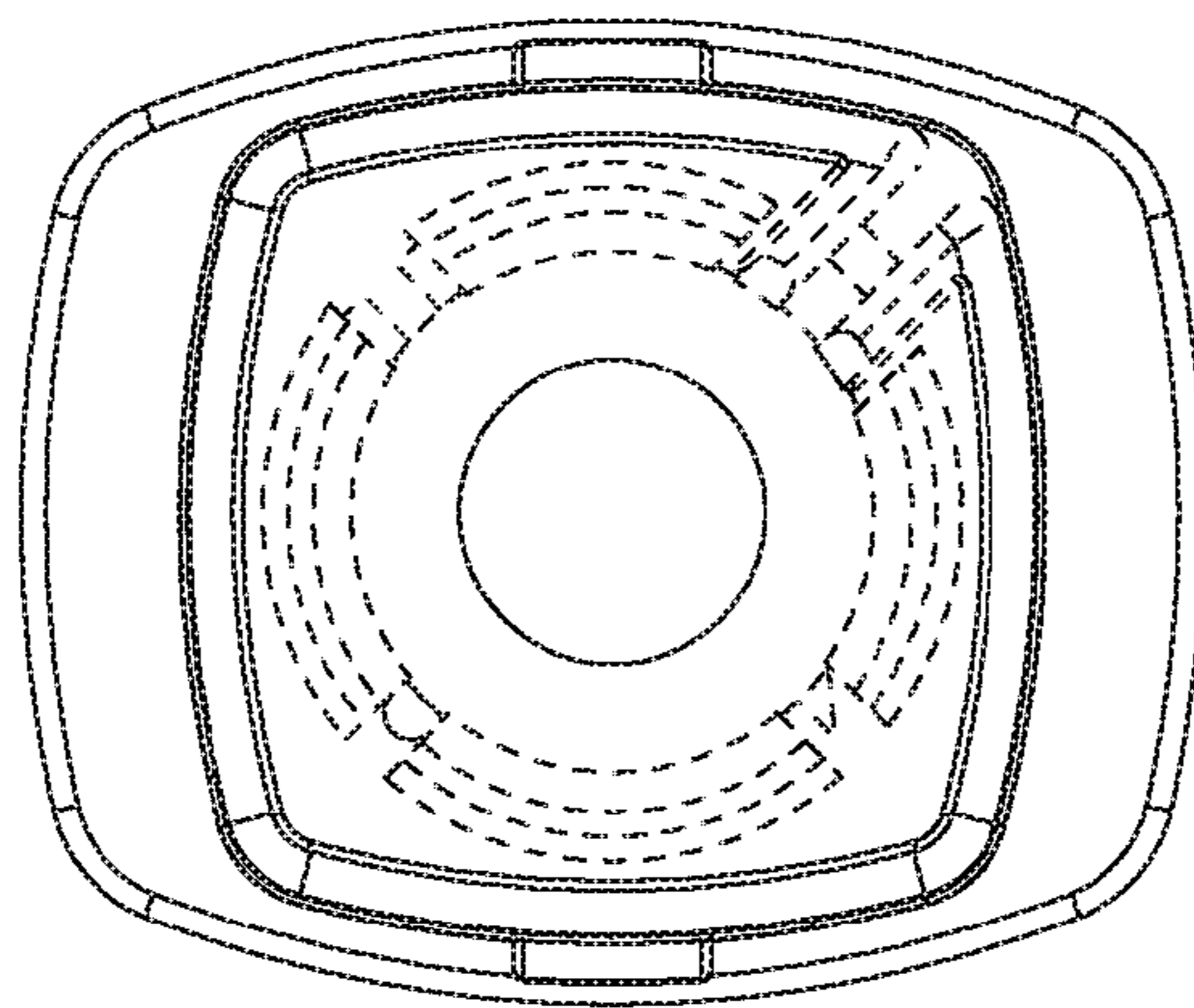


FIG. 17

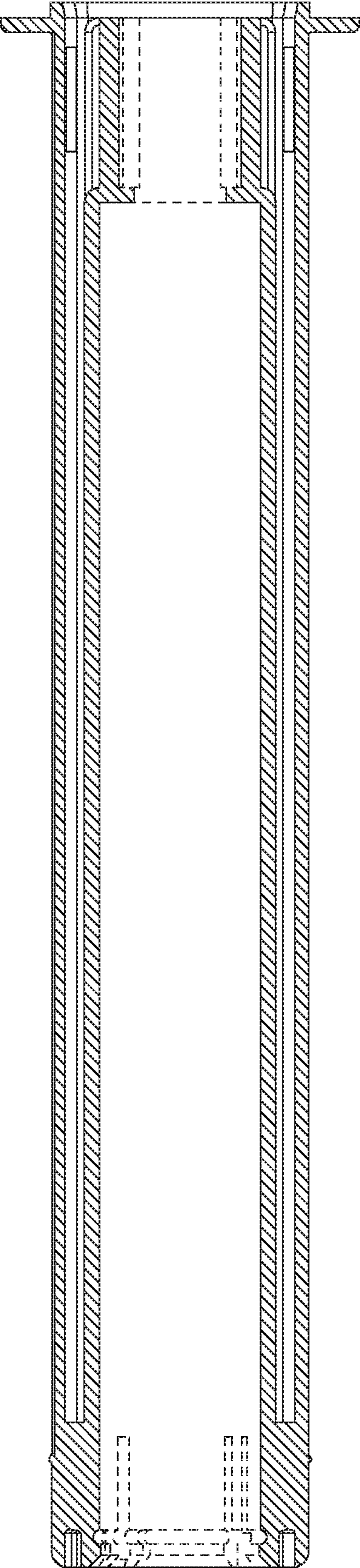


FIG. 18

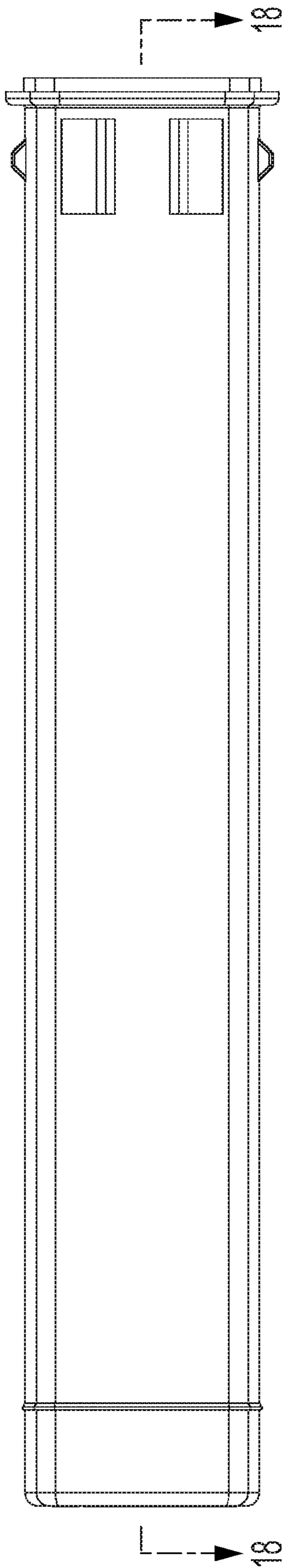


FIG. 19

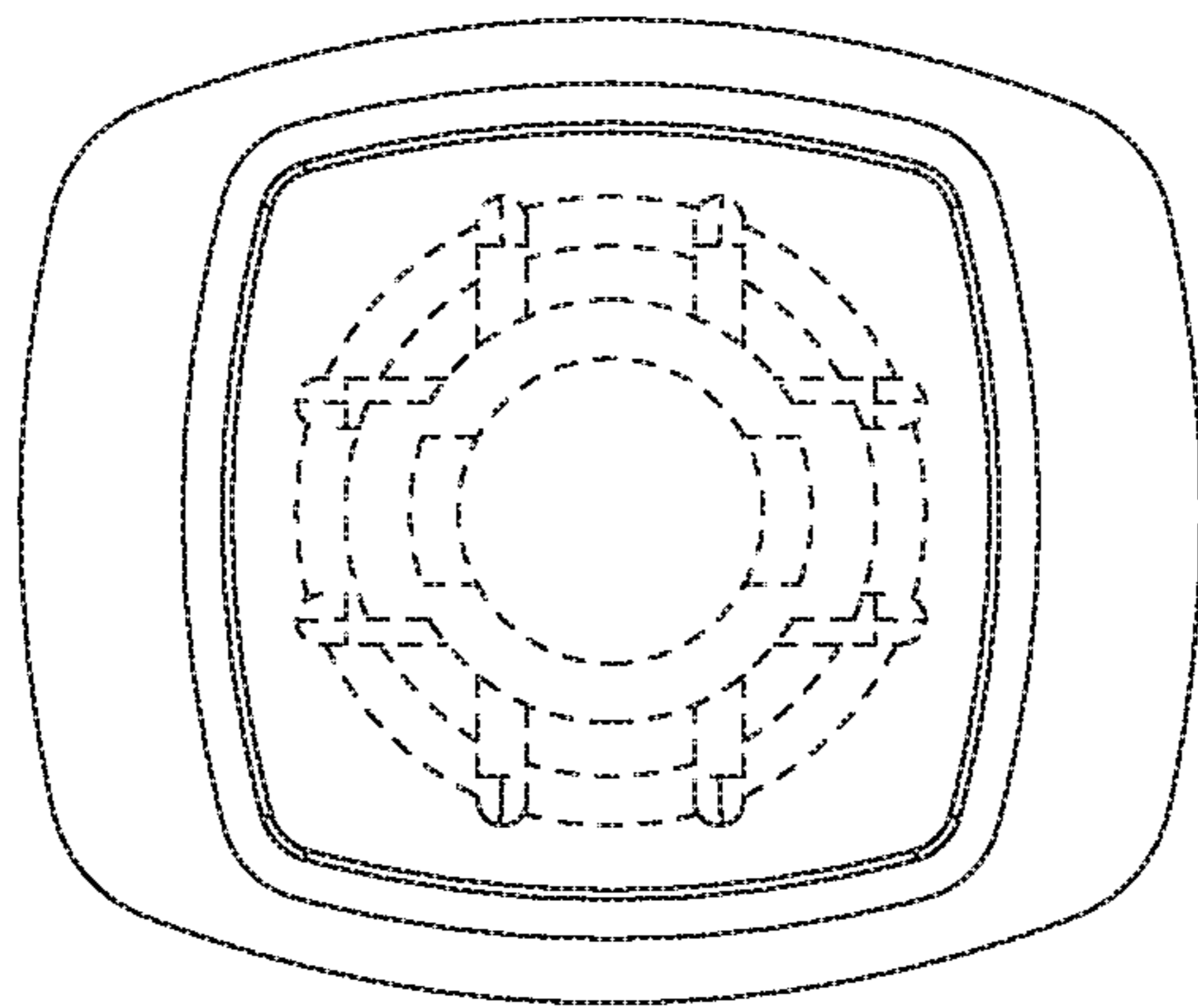


FIG. 20

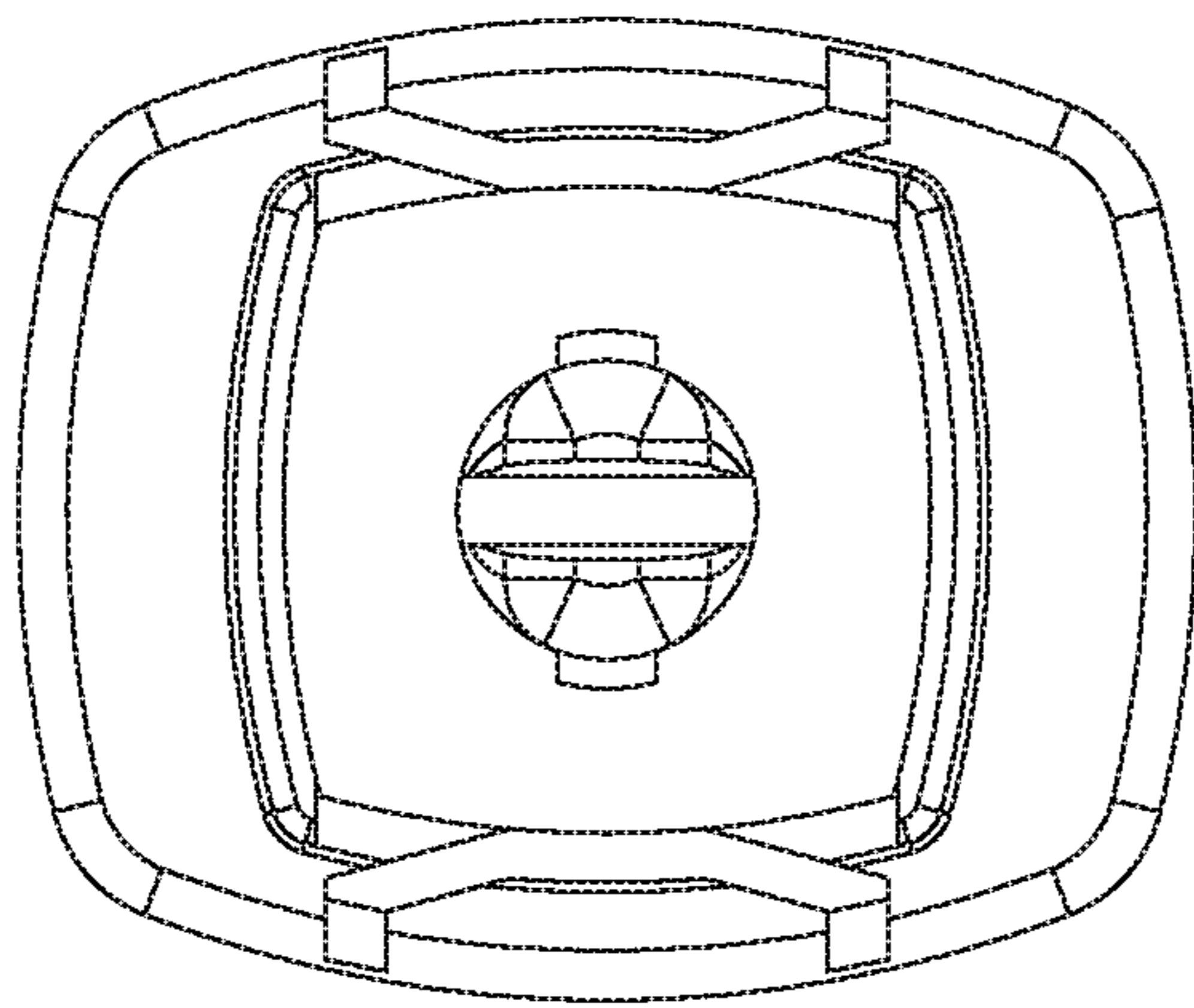


FIG. 21

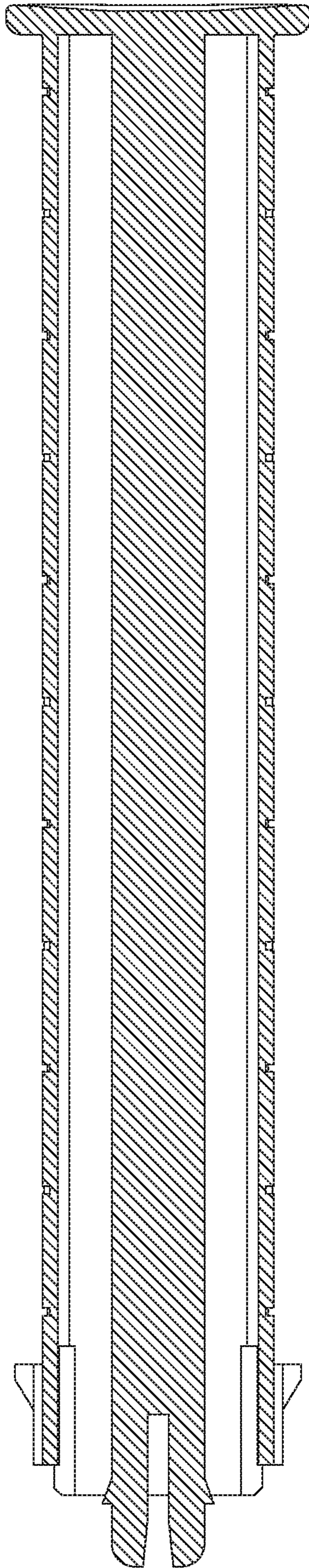


FIG. 22



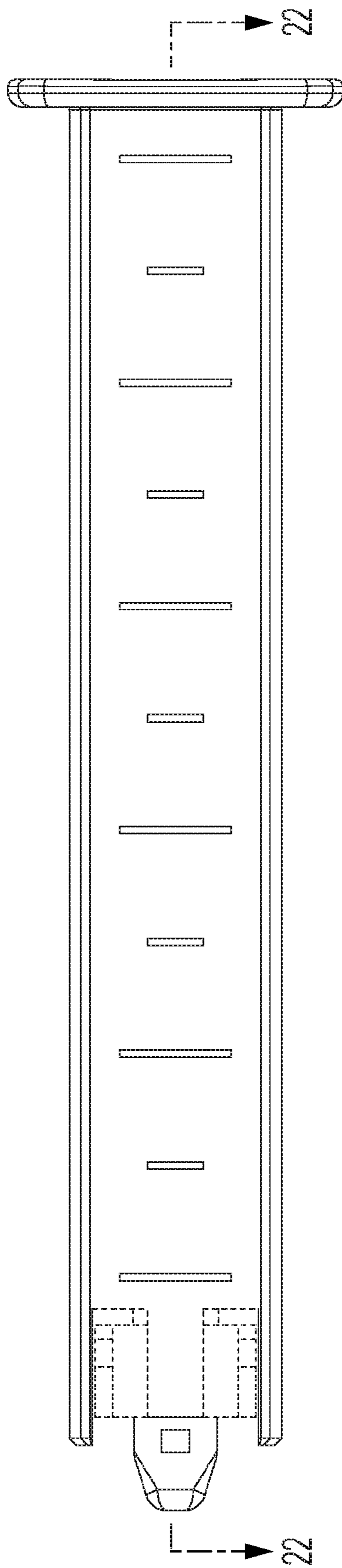


FIG. 23

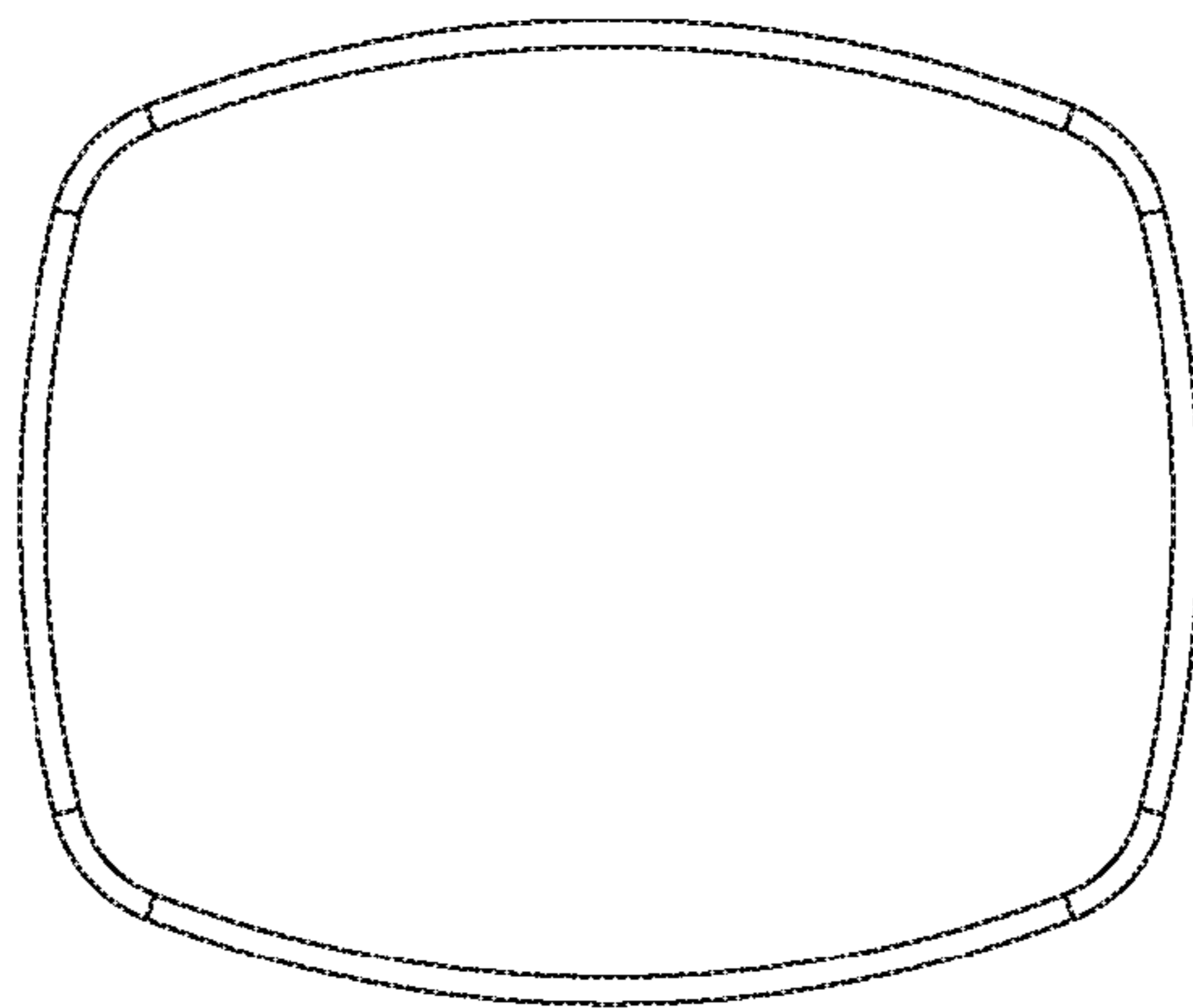


FIG. 24