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

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(54) **MOBILE POWER ADAPTER**

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(73) Assignee: **Dell Products L.P.**, Round Rock, TX (US)

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

(21) Appl. No.: **29/500,341**

(22) Filed: **Aug. 25, 2014**

(51) **LOC (10) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
USPC D13/110, 101, 103, 107, 108, 118, 119, 123, 133, 146, 184, 199; 307/150, 151; 320/111, 140, 143; 361/679; 363/146, 363/147; 439/502; D14/253, 432, 433, 434
CPC H01R 31/06; H01R 25/00; H02J 7/0062; H02M 7/003; H05K 7/1432
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | |
|-----------|-----|--------|---------------|-------|---------|
| 2,143,529 | A * | 1/1939 | White | ..... | 206/351 |
| D367,257 | S * | 2/1996 | Buelow et al. | ..... | D13/110 |
| 5,507,667 | A * | 4/1996 | Hahn et al. | ..... | 439/501 |
| 5,898,256 | A * | 4/1999 | Ide et al. | ..... | 310/344 |
| D446,499 | S * | 8/2001 | Andre et al. | ..... | D13/110 |
| D454,110 | S * | 3/2002 | Andre et al. | ..... | D13/110 |
| D561,093 | S * | 2/2008 | Sween et al. | | D13/110 |
| D561,094 | S * | 2/2008 | Sween et al. | | D13/110 |

(Continued)

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(57) **CLAIM**

The ornamental design for a mobile power adapter, as shown and described.

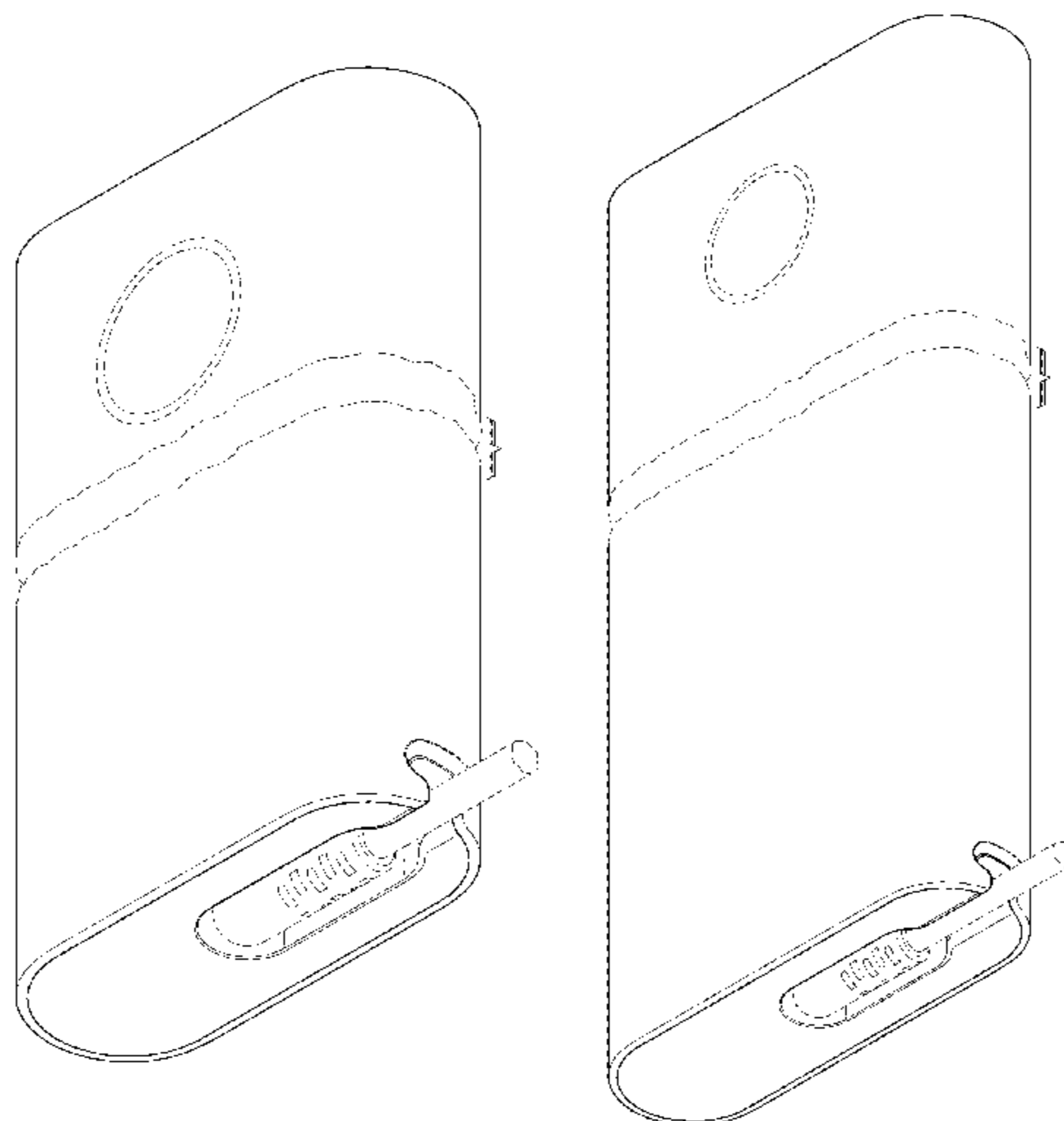
DESCRIPTION

FIG. 1 is a top perspective view of a mobile power adapter comprising the present invention; FIG. 2 is a top view thereof; FIG. 3 is a bottom view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a front view thereof; FIG. 7 is a rear view thereof; FIG. 8 is a bottom perspective view thereof; FIG. 9 is another top perspective view thereof, shown in environmental use; FIG. 10 is another bottom perspective view thereof, shown in an alternate environmental use. FIG. 11 is a top perspective view of a second embodiment of a mobile power adapter comprising the present invention; FIG. 12 is a top view thereof; FIG. 13 is a bottom view thereof; FIG. 14 is a right side view thereof; FIG. 15 is a left side view thereof; FIG. 16 is a front view thereof; FIG. 17 is a rear view thereof; FIG. 18 is a rear perspective view thereof, shown in environmental use; FIG. 19 is another front perspective view thereof, shown in an alternate environmental use; and, FIG. 20 is another rear perspective view thereof.

The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

The “mobile power adapter” is shown with a symbolic break in its length. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 16 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | | | | | | |
|--------------|---------|---------------|-------|---------|-------------------|---------|------------------|-------|---------|
| D576,100 S * | 9/2008 | Wang | ..... | D13/110 | D651,564 S * | 1/2012 | Workman et al. | ..... | D13/108 |
| D585,367 S * | 1/2009 | Dunbar et al. | ..... | D13/108 | D665,734 S * | 8/2012 | Fitch et al. | ..... | D13/107 |
| D617,268 S * | 6/2010 | Yen | ..... | D13/108 | D667,788 S * | 9/2012 | Mai | ..... | D13/110 |
| D628,535 S * | 12/2010 | Cheng | ..... | D13/108 | D671,491 S * | 11/2012 | Zaslavsky et al. | ..... | D13/110 |
| D631,838 S * | 2/2011 | Cheng | ..... | D13/108 | D678,191 S * | 3/2013 | Fitch et al. | ..... | D13/108 |
| D645,817 S * | 9/2011 | Sasada et al. | ..... | D13/108 | D686,988 S * | 7/2013 | Fawkes et al. | ..... | D13/110 |
| | | | | | D704,640 S * | 5/2014 | Wen | ..... | D13/110 |
| | | | | | 2010/0151723 A1 * | 6/2010 | Su et al. | ..... | 439/505 |

* cited by examiner

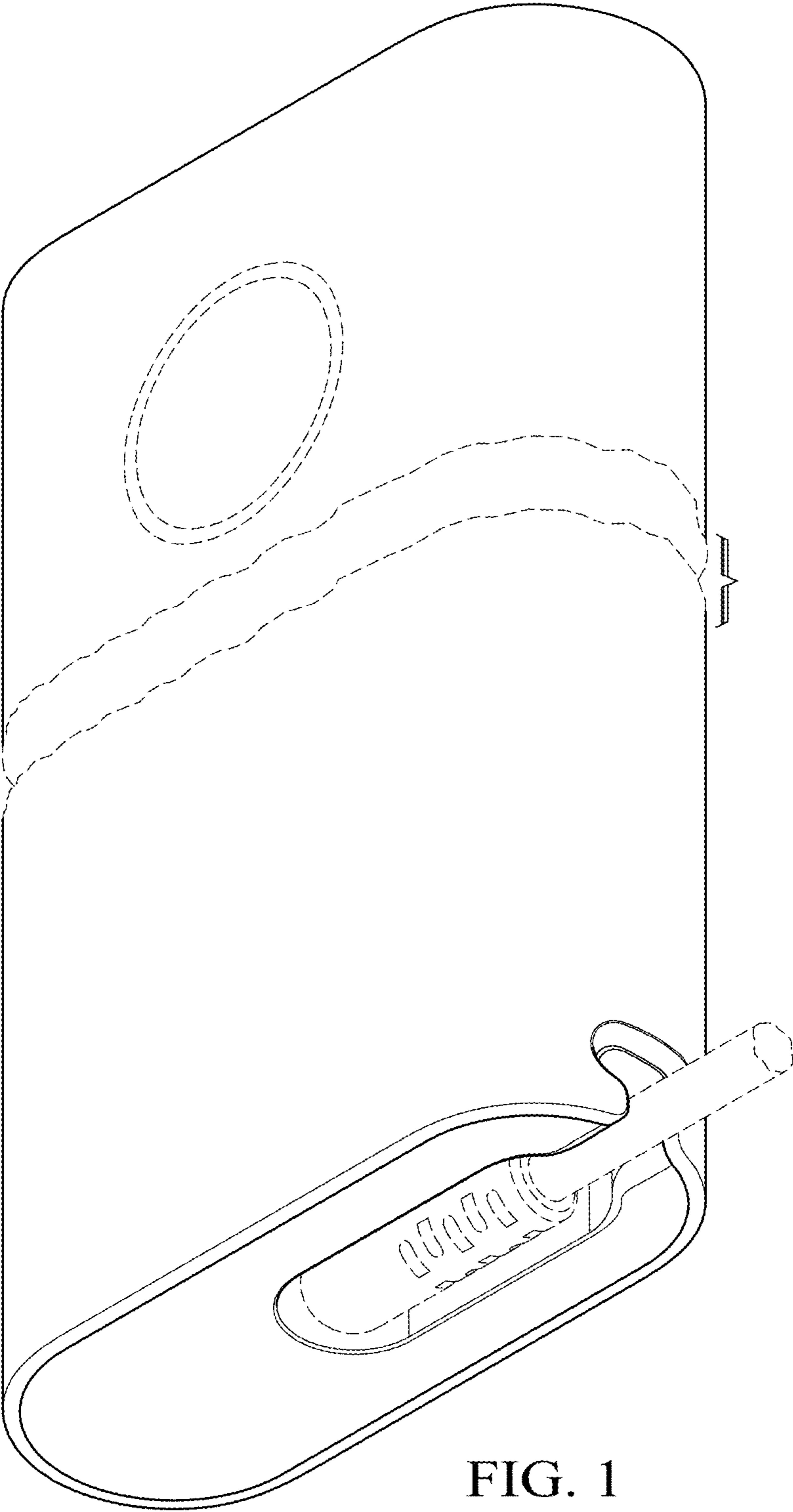


FIG. 1

FIG. 2

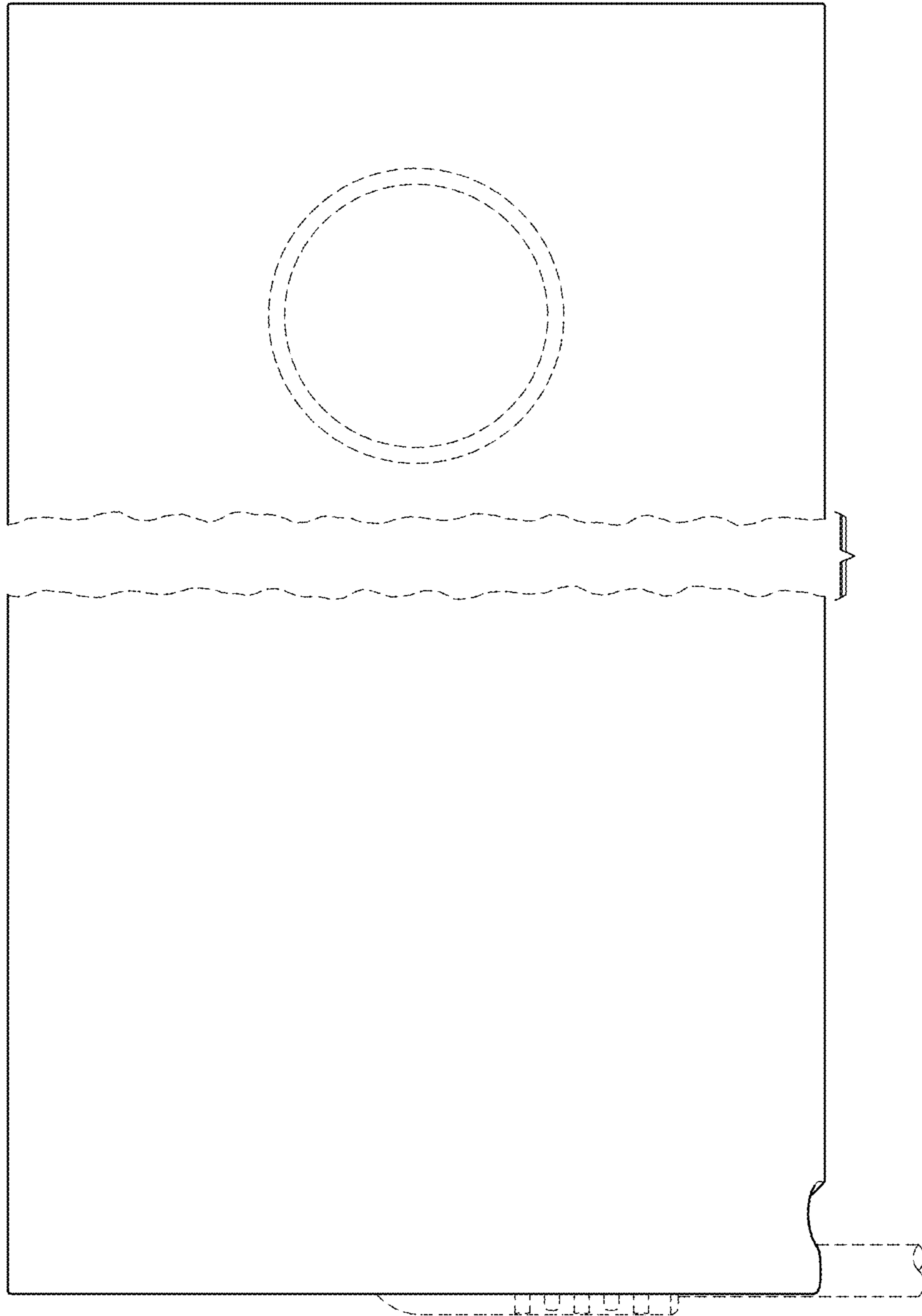


FIG. 3

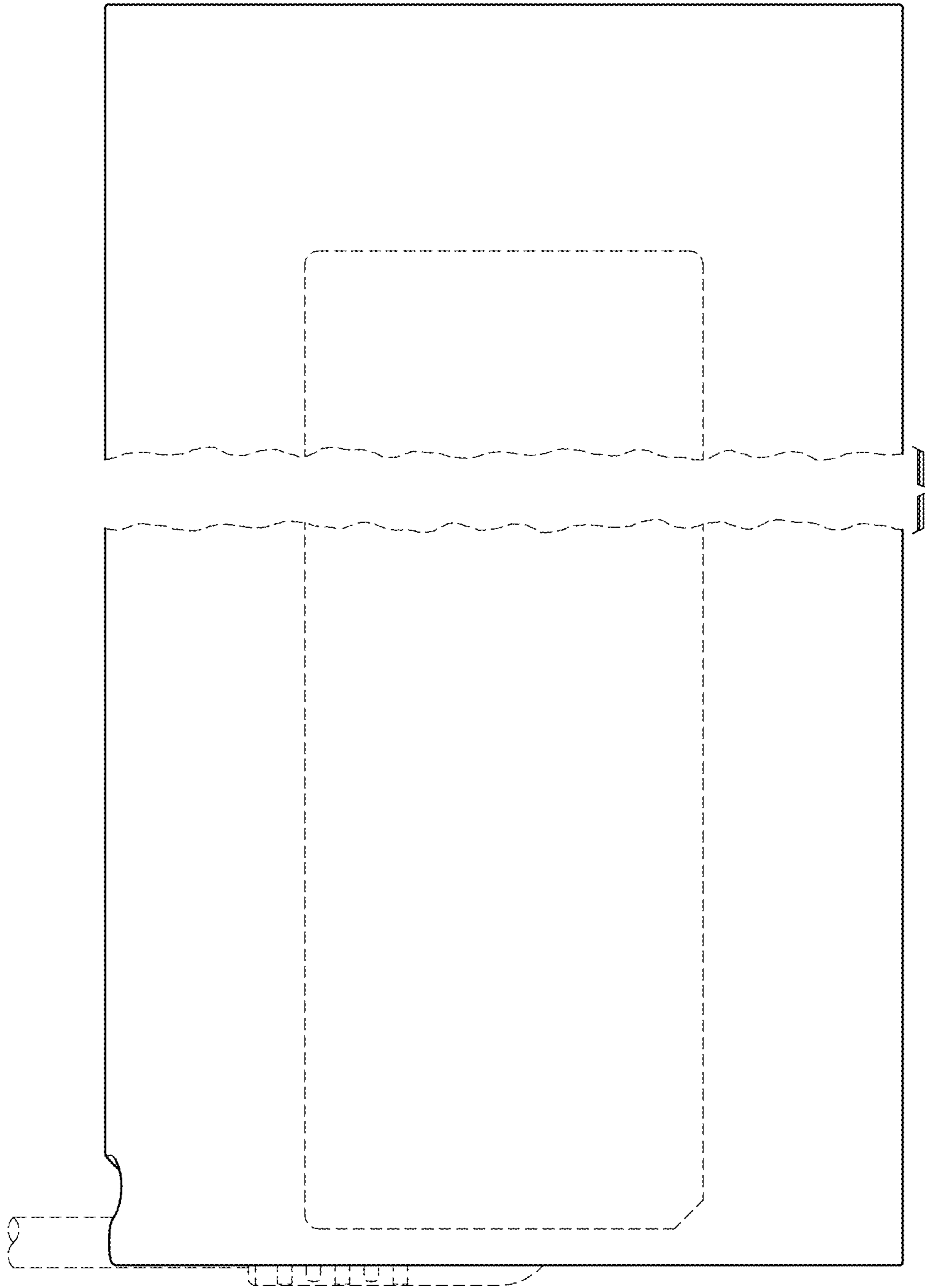


FIG. 4

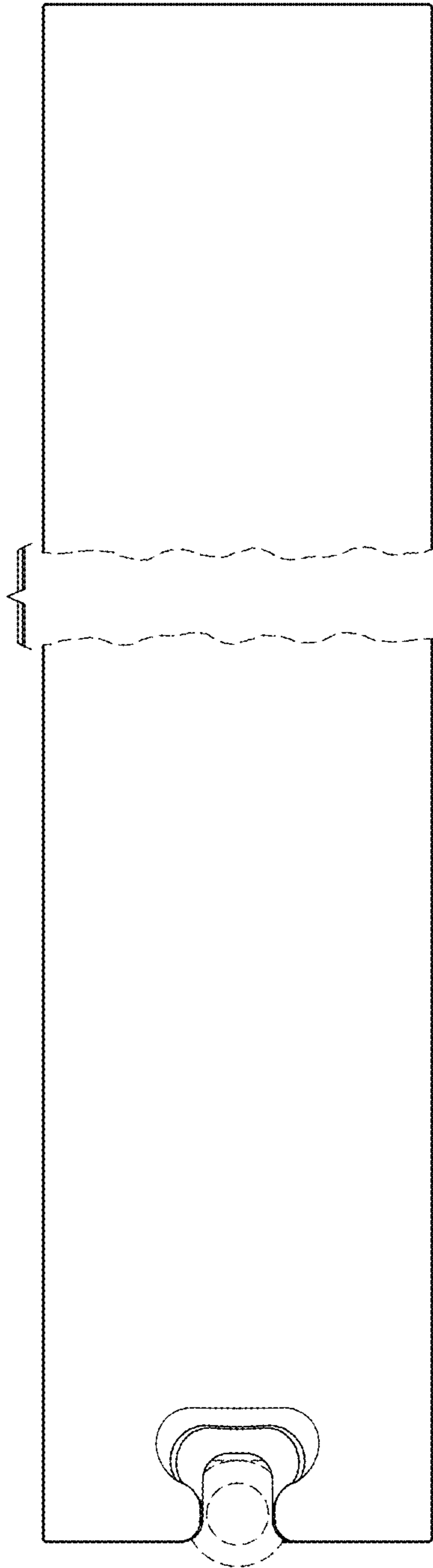


FIG. 5

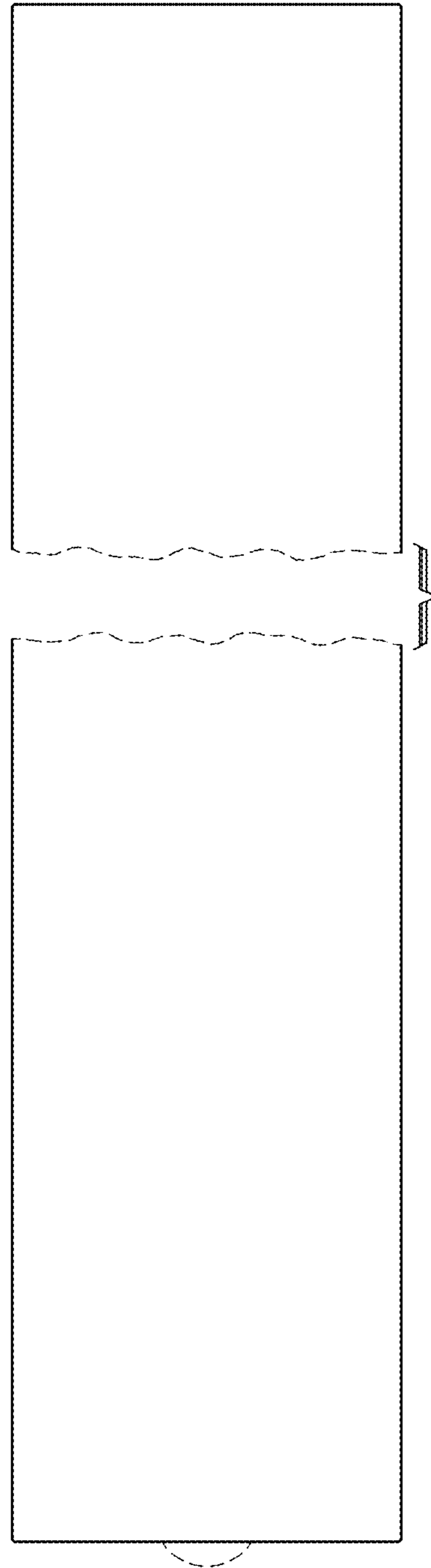


FIG. 6

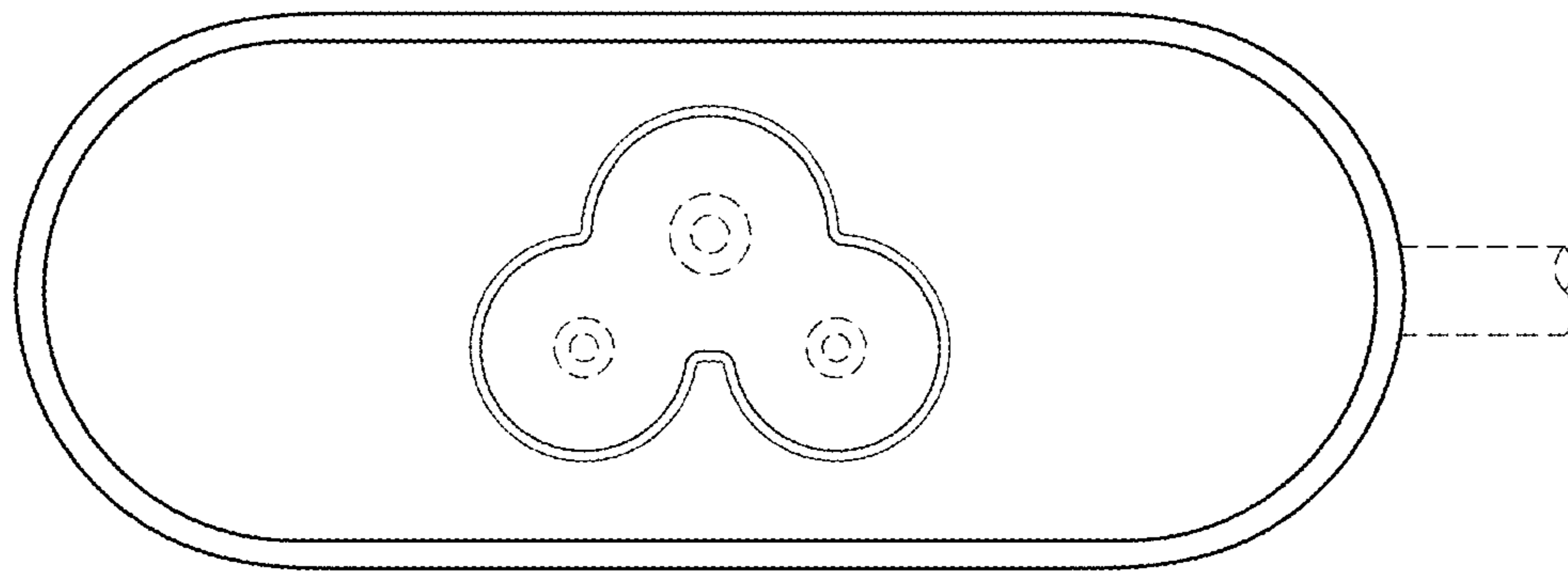
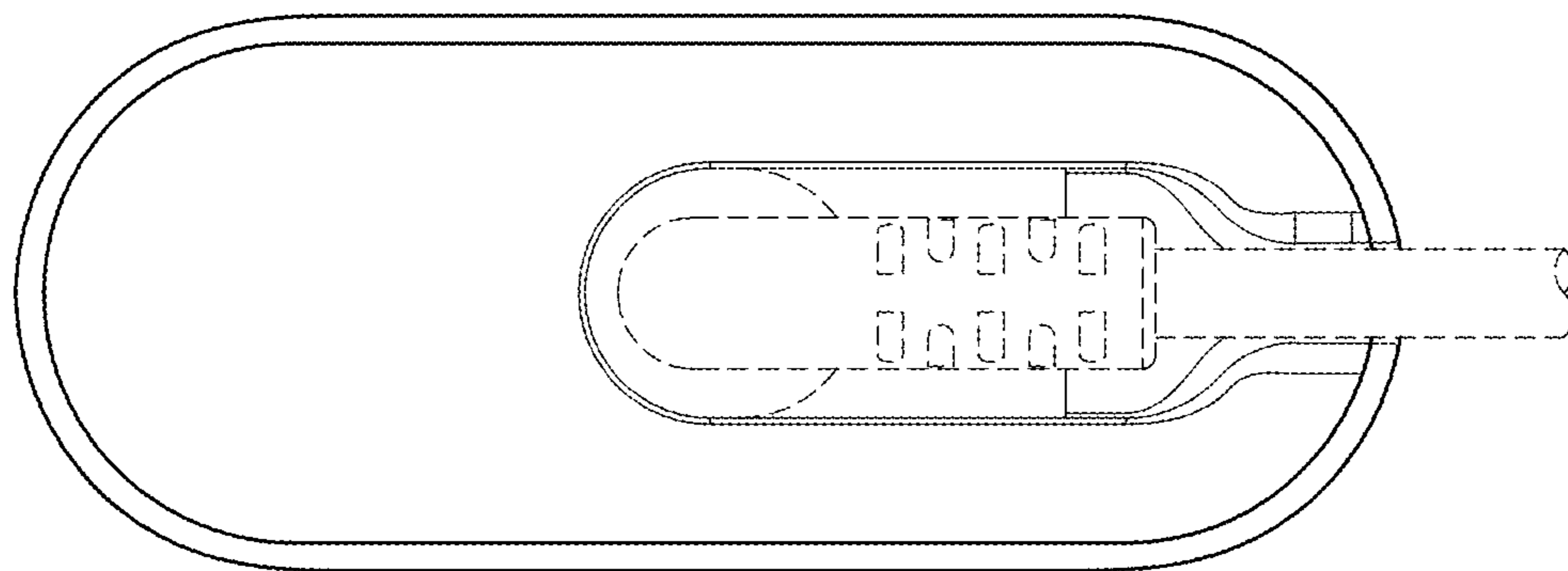


FIG. 7



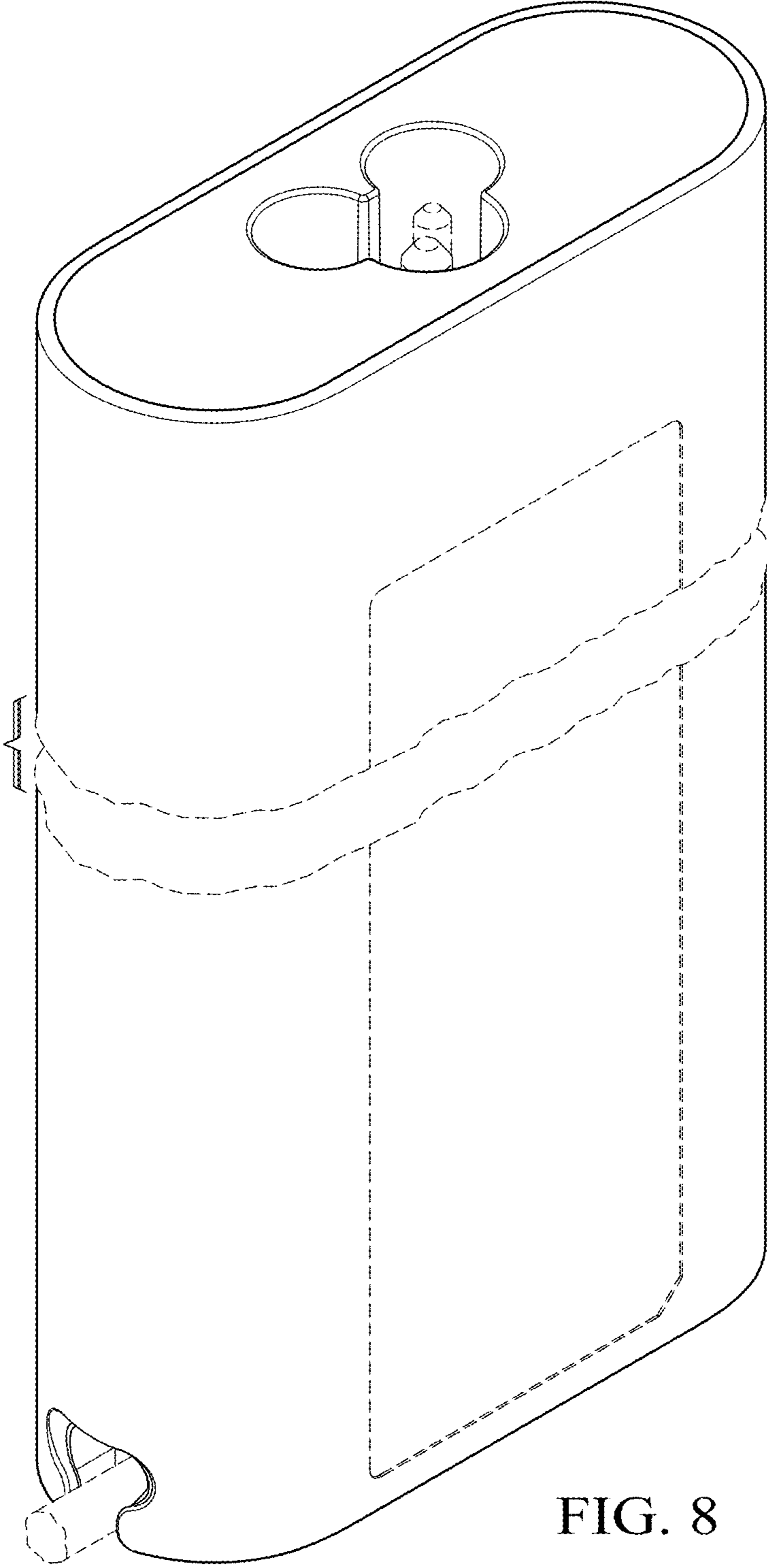


FIG. 8

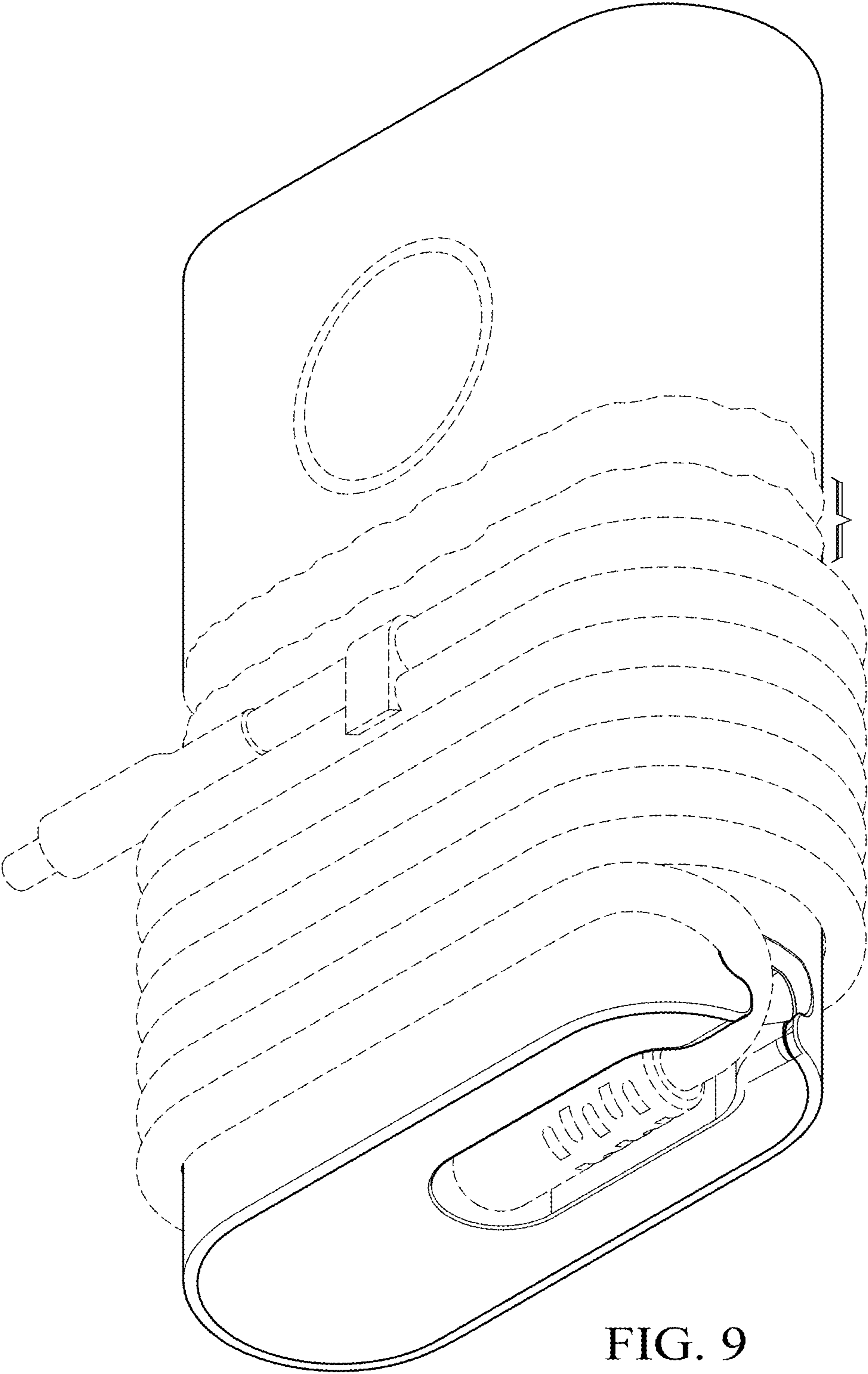


FIG. 9

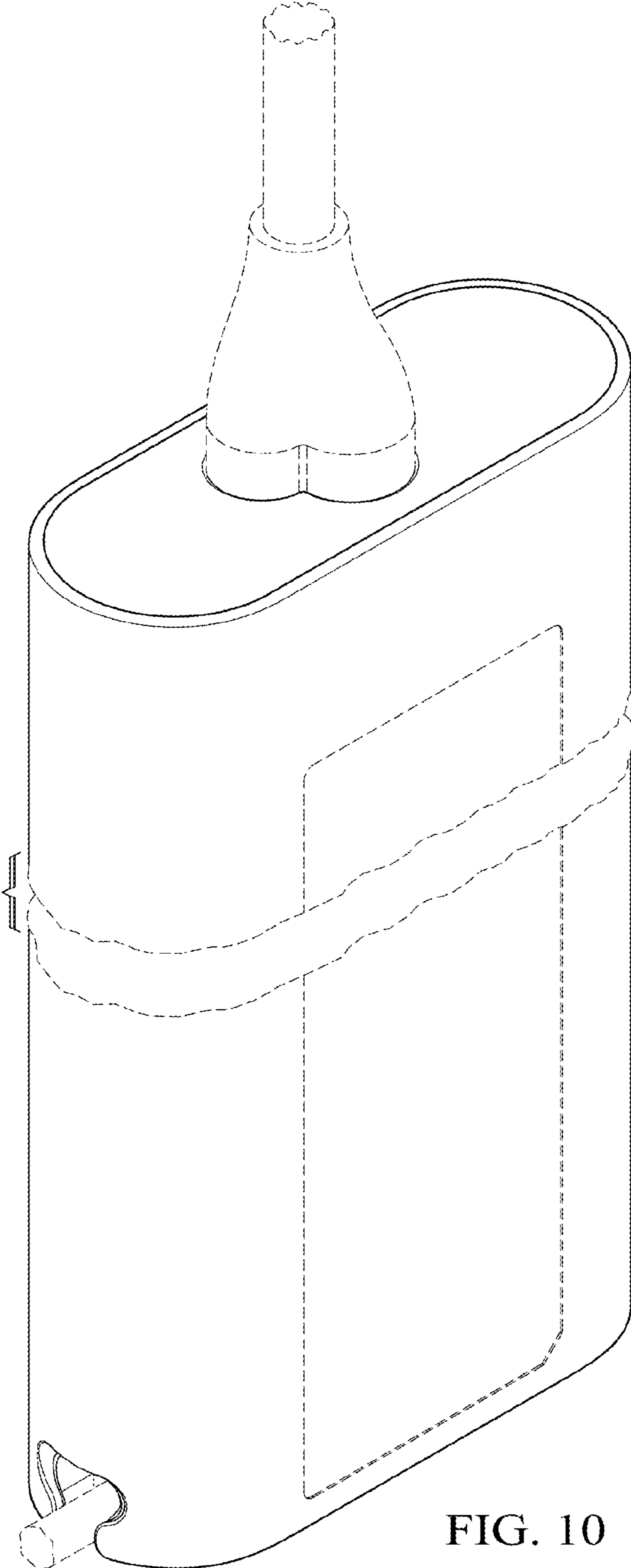


FIG. 10

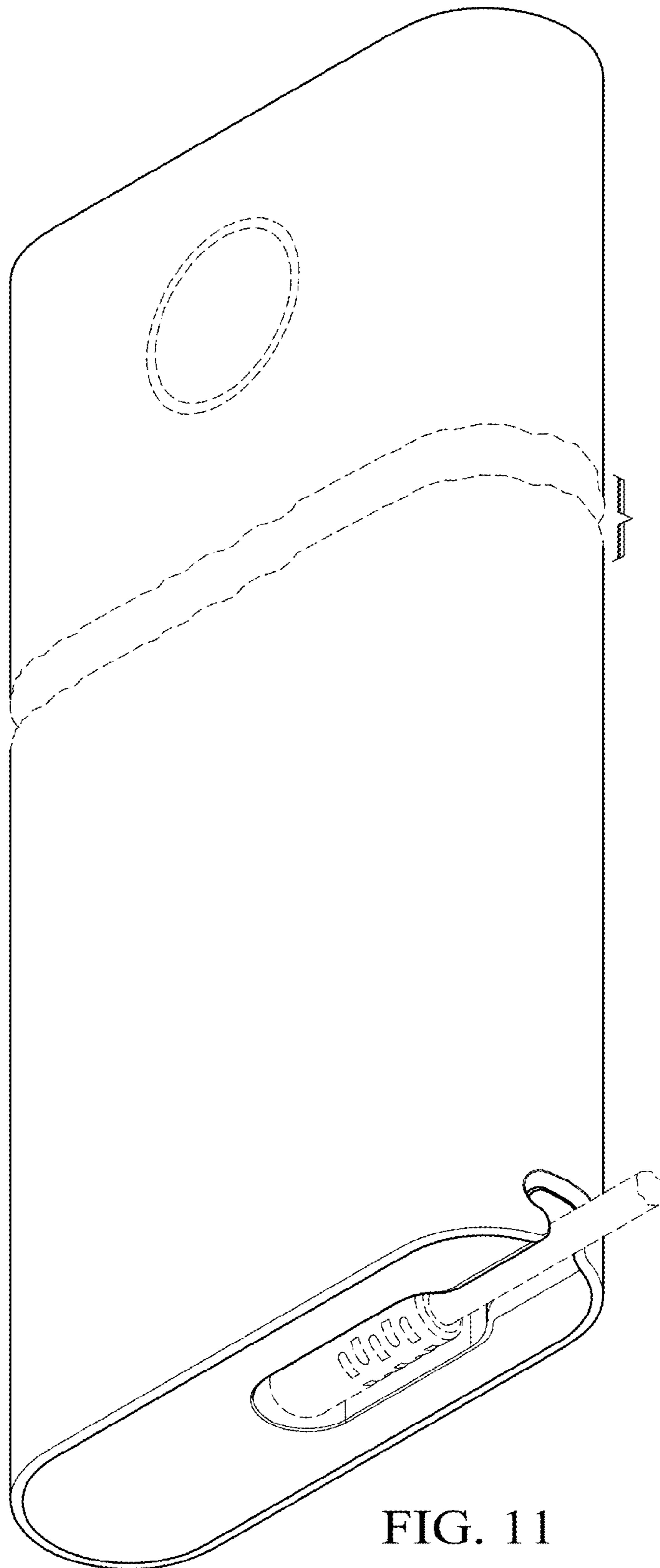


FIG. 11

FIG. 12

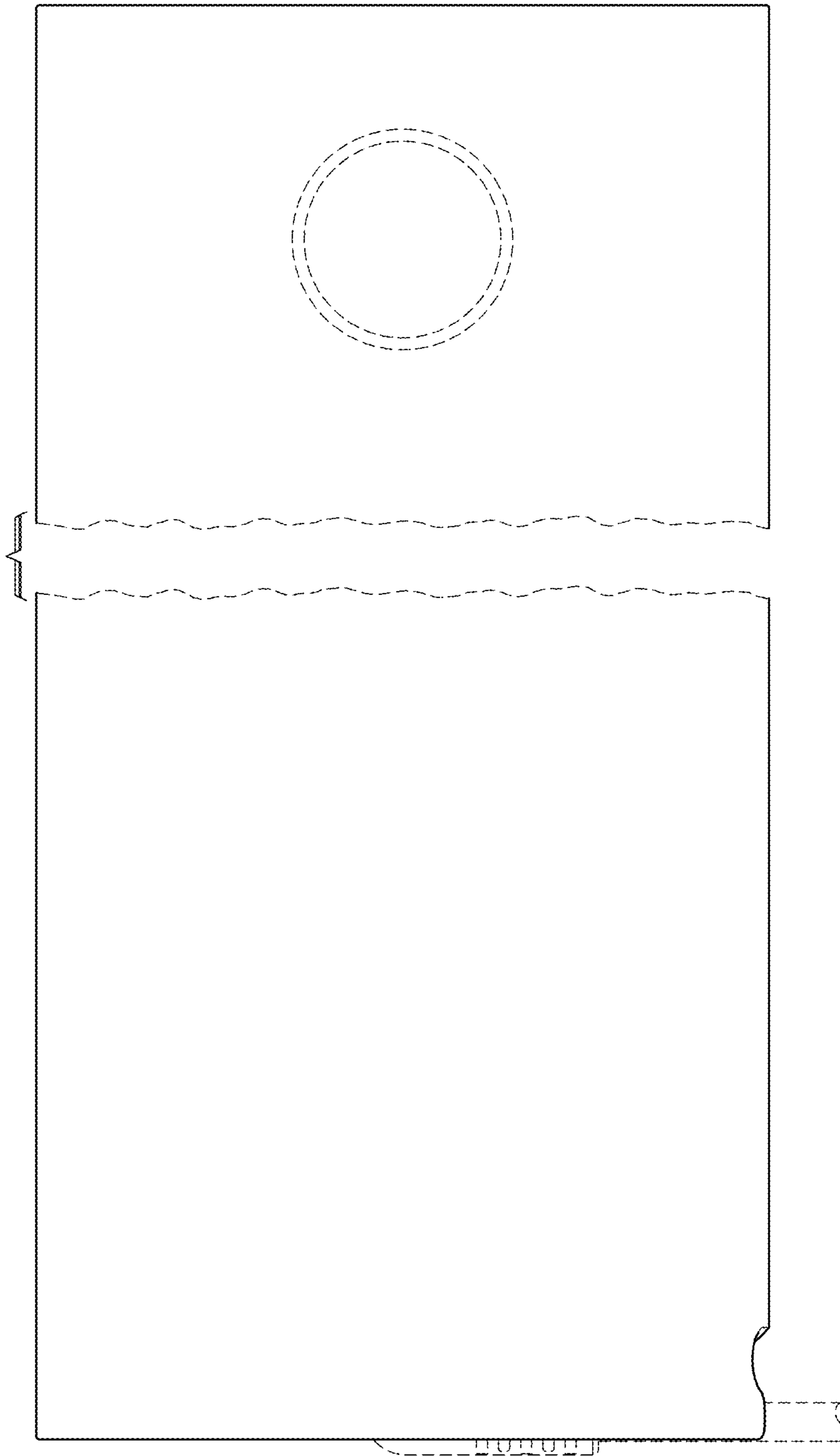


FIG. 13

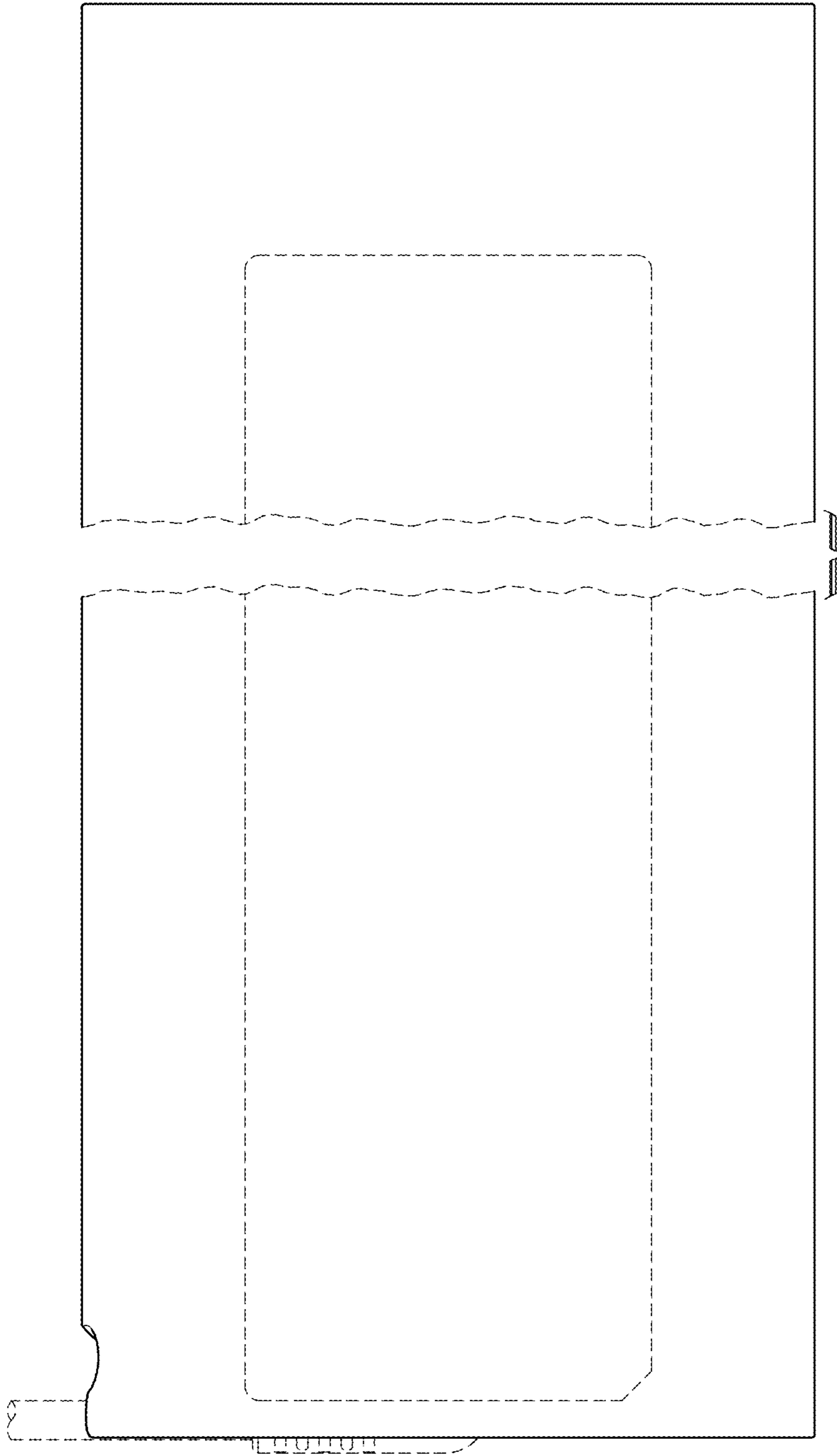


FIG. 14

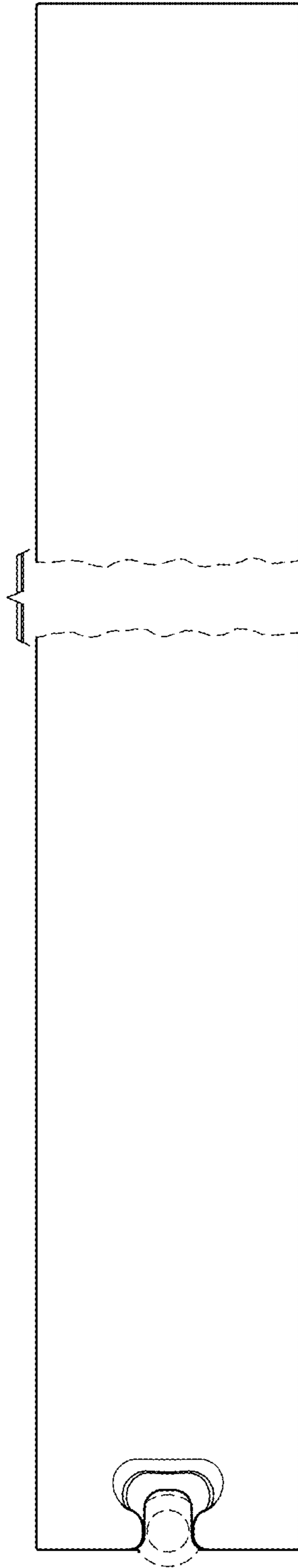


FIG. 15

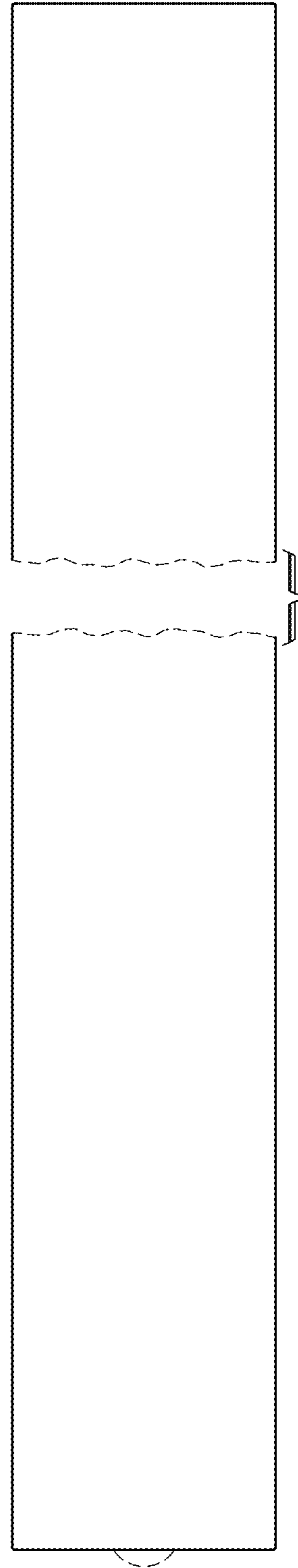


FIG. 16

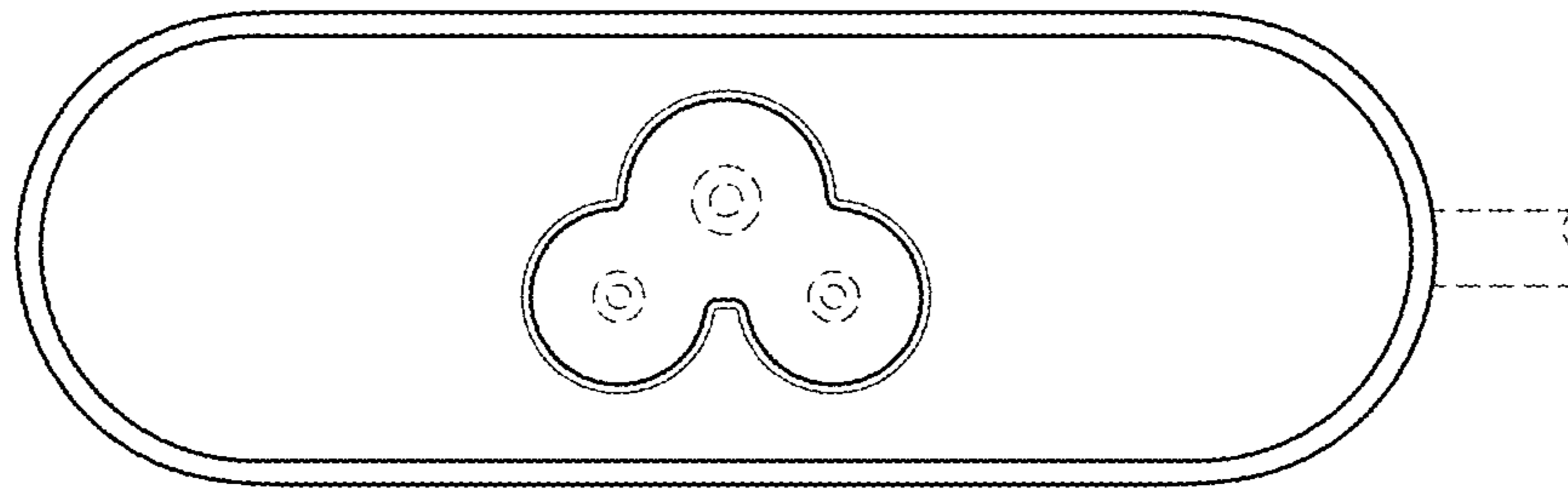
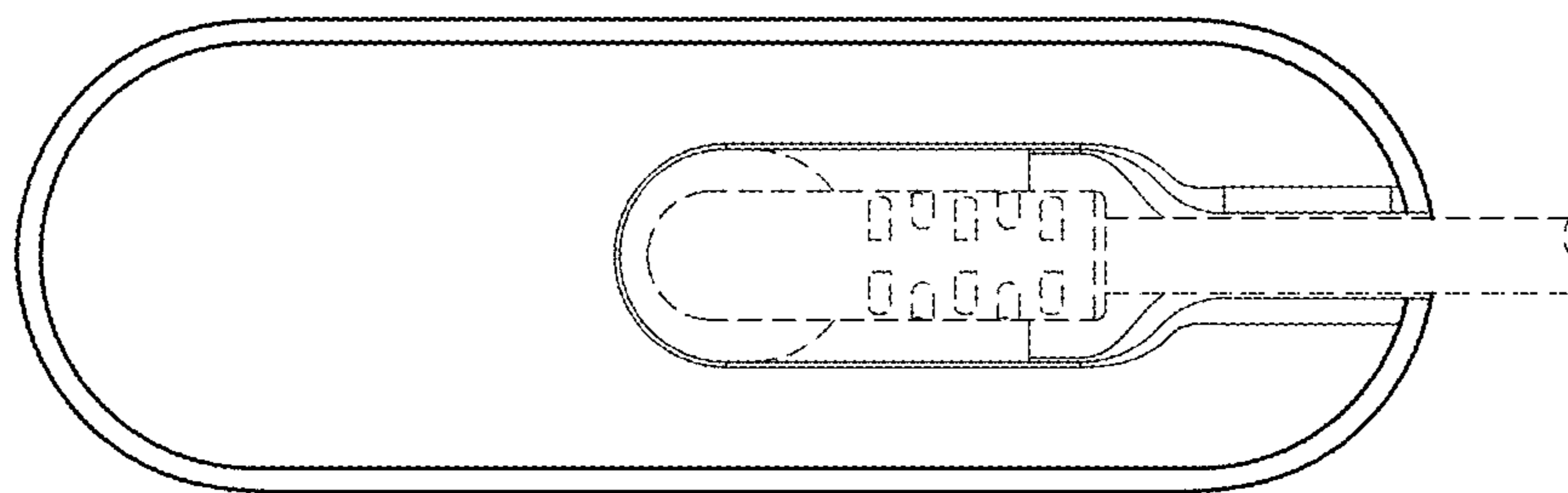


FIG. 17



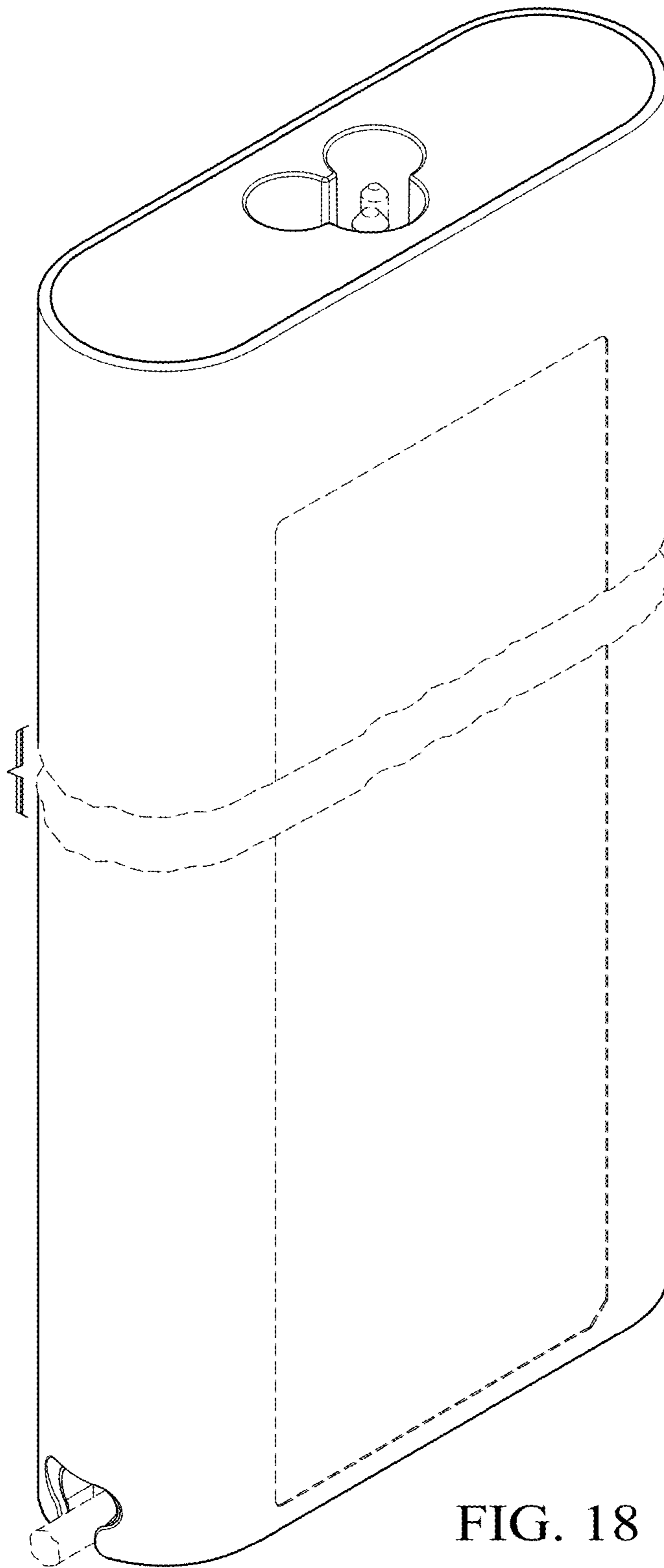


FIG. 18

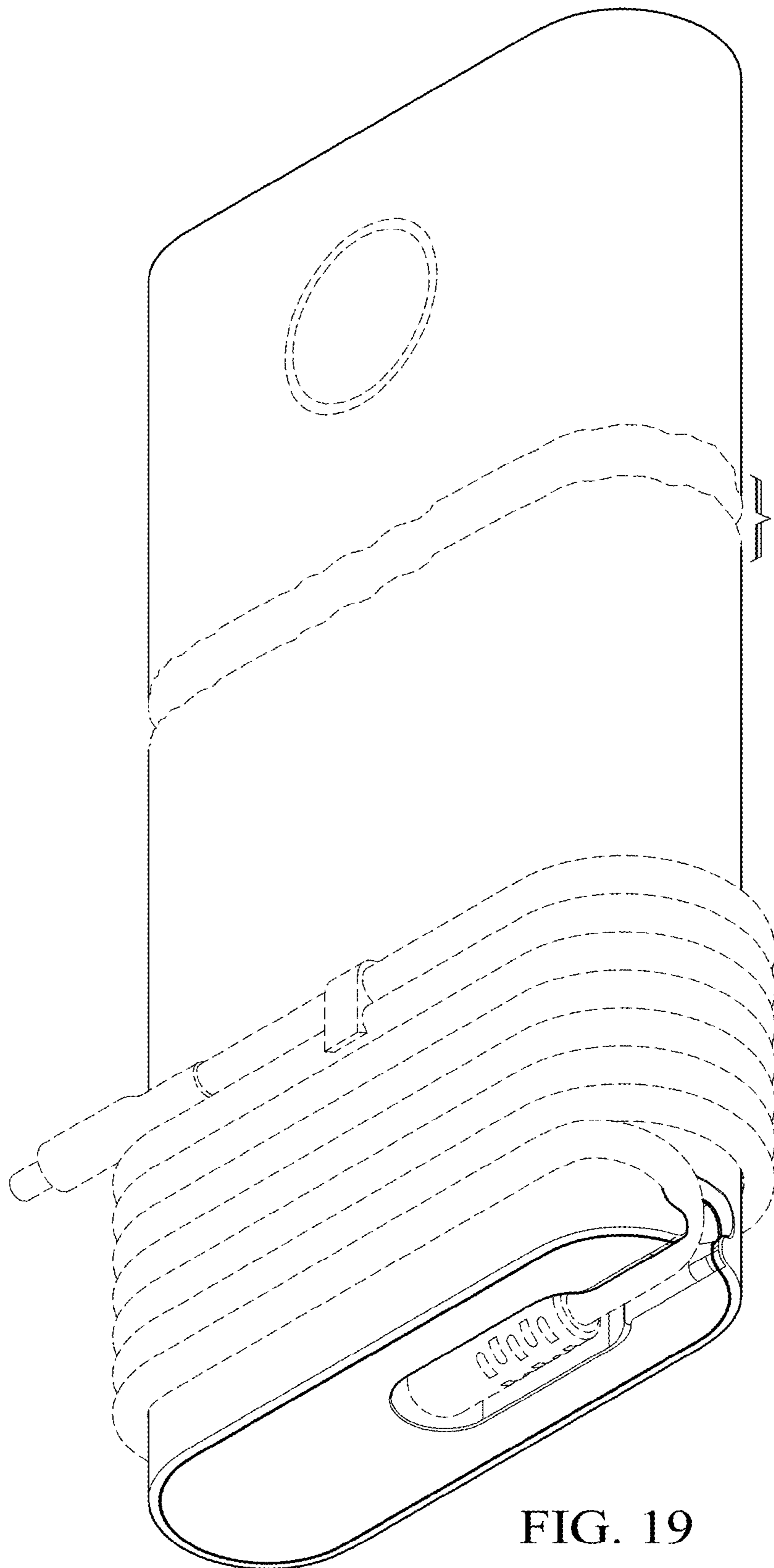


FIG. 19

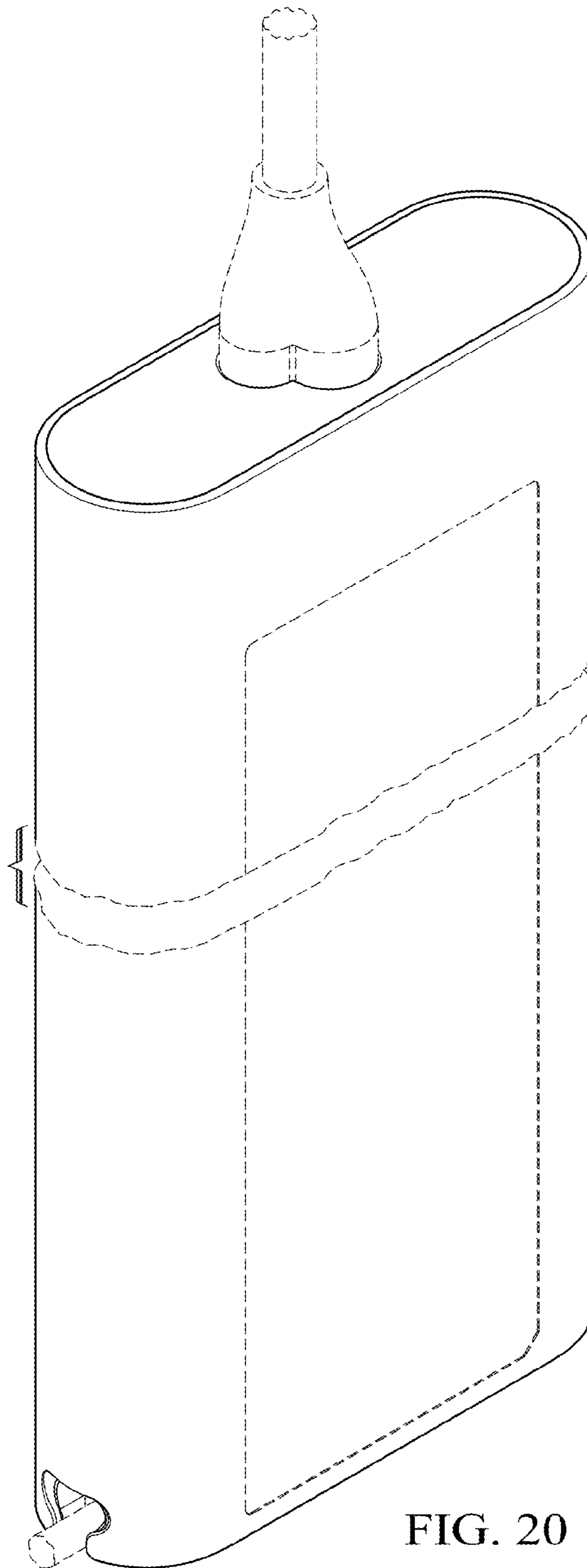


FIG. 20