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

(10) **Patent No.:** **US D832,636 S**
(45) **Date of Patent:** **** Nov. 6, 2018**

- (54) **LIQUID WARMER**
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- (73) Assignee: **LittleWunz, LLC**, Jupiter, FL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/592,204**
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- (51) **LOC (11) Cl.** **07-02**
- (52) **U.S. Cl.**
USPC **D7/326**
- (58) **Field of Classification Search**
USPC D7/323, 326, 372, 376-386, 412-413, D7/602, 629, 665-666, 669, 679, D7/693-694; D23/336
CPC A21C 1/02; A21C 1/04; A23N 1/00; A23N 1/02; A47J 36/2433; A47J 36/2438; A47J 36/2461; A47J 36/2483; A47J 43/04; A47J 43/25; A47J 43/27; A47J 43/042; A47J 43/044; A47J 43/046; A47J 43/075; A47J 43/0722; A47J 43/0727; B01F 3/00; B01F 3/0807; B01F 3/0853; B01F 13/0059; B01F 13/0064; B02C 1/08; B02C 2/04; B02C 4/42; B02C 4/142; B02C 4/143; B02C 4/423; B02C 13/1835; B28C 5/10; B28C 5/12; B28C 5/14; B28C 5/16; B65D 81/3886; H01R 13/7038; H05B 3/36

See application file for complete search history.

(56) **References Cited**

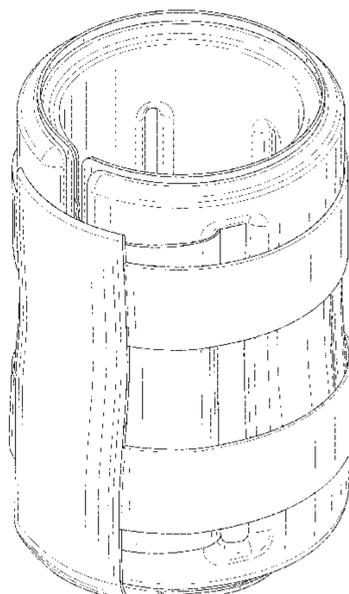
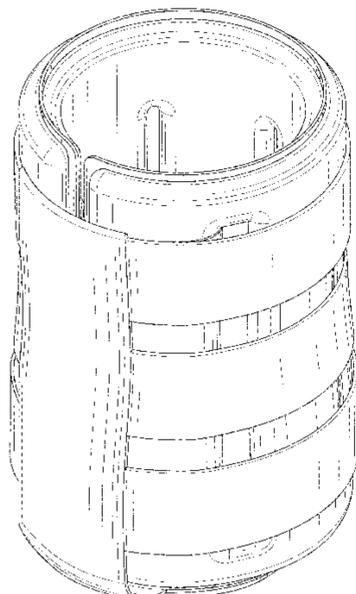
U.S. PATENT DOCUMENTS

- 2,128,016 A 8/1938 Sinko
- 2,516,637 A 7/1950 McCollum
- 2,526,447 A * 10/1950 Aiken A47J 36/2483
200/85 R
- 2,609,479 A 9/1952 Loewe
- 3,152,245 A 10/1964 Litman
- 3,892,945 A 7/1975 Lerner
- 4,462,444 A * 7/1984 Larson B65D 81/3886
215/12.1

- 4,573,447 A 3/1986 Thrash et al.
- 4,801,782 A 1/1989 Ineson
- 5,042,455 A 8/1991 Yue et al.
- 5,408,068 A * 4/1995 Ng H05B 3/36
219/202
- 5,436,429 A 7/1995 Cline
- 5,842,353 A 12/1998 Kuo-Liang
- 5,975,337 A 11/1999 Hadley
- 6,072,161 A 6/2000 Stein
- 6,403,928 B1 6/2002 Ford
- 6,469,280 B2 10/2002 Graham et al.
- 6,528,766 B1 3/2003 Parks et al.
- 6,554,466 B1 4/2003 Lee
- 6,571,564 B2 * 6/2003 Upadhye A47J 36/2438
165/80.5
- 6,601,576 B1 8/2003 Baysinger et al.
- 6,639,186 B1 10/2003 Perez
- 6,870,135 B2 * 3/2005 Hamm A47J 36/2433
219/202
- 6,921,880 B2 7/2005 Berger
- 7,196,293 B2 * 3/2007 Britto H01R 13/7038
219/387
- 7,994,454 B2 * 8/2011 Traylor A47J 36/2461
219/432
- D716,096 S * 10/2014 Krooshof D7/326
- D741,102 S * 10/2015 Glucksman D7/323
- 9,480,363 B2 * 11/2016 Delattre A47J 36/2433
- D794,385 S * 8/2017 Lee D7/376
- D801,496 S * 10/2017 Letham D23/336
- 2003/0137168 A1 7/2003 Kain
- 2004/0139860 A1 * 7/2004 Hamm A47J 36/2433
99/275
- 2006/0081599 A1 4/2006 Anderson
- 2006/0264831 A1 11/2006 Skwarek et al.
- 2007/0204851 A1 9/2007 Justo
- 2007/0223895 A1 9/2007 Flemm
- 2008/0041859 A1 2/2008 Teglbjarg
- 2008/0087270 A1 4/2008 Shaikh et al.
- 2008/0118614 A1 5/2008 Kehoe et al.
- 2008/0178865 A1 7/2008 Retterer
- 2008/0179311 A1 7/2008 Koro et al.
- 2008/0251063 A1 10/2008 Palena et al.
- 2010/0025414 A1 2/2010 Mansour et al.
- 2010/0089901 A1 4/2010 Montana
- 2012/0061376 A1 3/2012 McBean et al.

OTHER PUBLICATIONS

- http://www.babyage.com/products/4225-pl_prince_lionheart_prince_lionheart_on_the_go_bottle_warmer.htm, 2 pgs., Sep. 2009.
- <http://www.petersofkensington.com.au/Product/ProductInfo.aspx?id=16253688&cid=483>, 1 pg., Sep. 2009.



<http://www.mom4life.com/catalog.php?item=1255>, 3 pgs., Sep. 2009.
http://www.babyage.com/dex_products/53171/dex_products_grab_n_go_bottle_warmer.htm, 1 pg., Sep. 2009.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a liquid warmer, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of my ornamental design for the liquid warmer including three bands;
 FIG. 2 is a back view of the ornamental design of the embodiment of FIG. 1;
 FIG. 3 is a front view of the ornamental design of the embodiment of FIG. 1;
 FIG. 4 is a left side view of the ornamental design of the embodiment of FIG. 1;
 FIG. 5 is a right side view of the ornamental design of the embodiment of FIG. 1;
 FIG. 6 is a top view of the ornamental design of the embodiment of FIG. 1;
 FIG. 7 is a bottom view of the ornamental design of the embodiment of FIG. 1;
 FIG. 8 is a front perspective view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped;
 FIG. 9 is a front view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped;
 FIG. 10 is a back view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped;
 FIG. 11 is a side view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up;
 FIG. 12 is another side view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped and the back of the liquid warmer is facing up;
 FIG. 13 is another side view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped and the front of the liquid warmer is facing down;
 FIG. 14 is another side view of the ornamental design of the embodiment of FIG. 1 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up;
 FIG. 15 is a perspective view of a second embodiment of my ornamental design for my liquid warmer including two bands;
 FIG. 16 is a back view of the ornamental design of the embodiment of FIG. 15;
 FIG. 17 is a front view of the ornamental design of the embodiment of FIG. 15;
 FIG. 18 is a left side view of the ornamental design of the embodiment of FIG. 15;
 FIG. 19 is a right side view of the ornamental design of the embodiment of FIG. 15;

FIG. 20 is a top view of the ornamental design of the embodiment of FIG. 15;
 FIG. 21 is a bottom view of the ornamental design of the embodiment of FIG. 15;
 FIG. 22 is a front perspective view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped;
 FIG. 23 is a front view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped;
 FIG. 24 is a back view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped;
 FIG. 25 is a side view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up;
 FIG. 26 is another side view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped and the back of the liquid warmer is facing up;
 FIG. 27 is another side view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped and the front of the liquid warmer is facing down;
 FIG. 28 is another side view of the ornamental design of the embodiment of FIG. 15 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up;
 FIG. 29 is a perspective view of a third embodiment of my ornamental design for my liquid warmer including one band;
 FIG. 30 is a back view of the ornamental design of the embodiment of FIG. 29;
 FIG. 31 is a front view of the ornamental design of the embodiment of FIG. 29;
 FIG. 32 is a left side view of the ornamental design of the embodiment of FIG. 29;
 FIG. 33 is a right side view of the ornamental design of the embodiment of FIG. 29;
 FIG. 34 is a top view of the ornamental design of the embodiment of FIG. 29;
 FIG. 35 is a bottom view of the ornamental design of the embodiment of FIG. 29;
 FIG. 36 is a front perspective view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped;
 FIG. 37 is a front view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped;
 FIG. 38 is a back view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped;
 FIG. 39 is a side view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up;
 FIG. 40 is another side view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped and the back of the liquid warmer is facing up;
 FIG. 41 is another side view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped and the front of the liquid warmer is facing down; and,
 FIG. 42 is another side view of the ornamental design of the embodiment of FIG. 29 when the liquid warmer is unwrapped and the front of the liquid warmer is facing up.

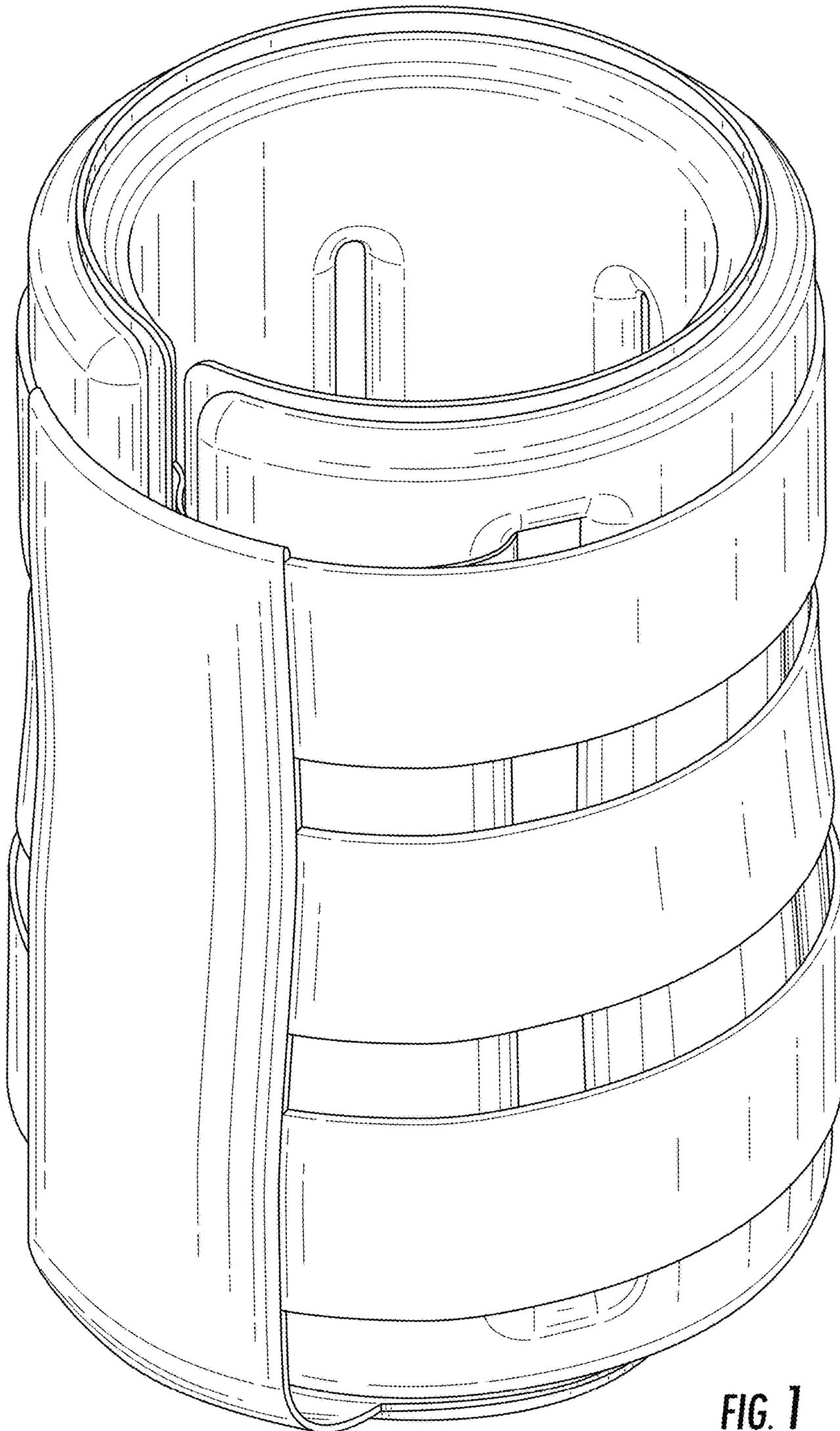


FIG. 1

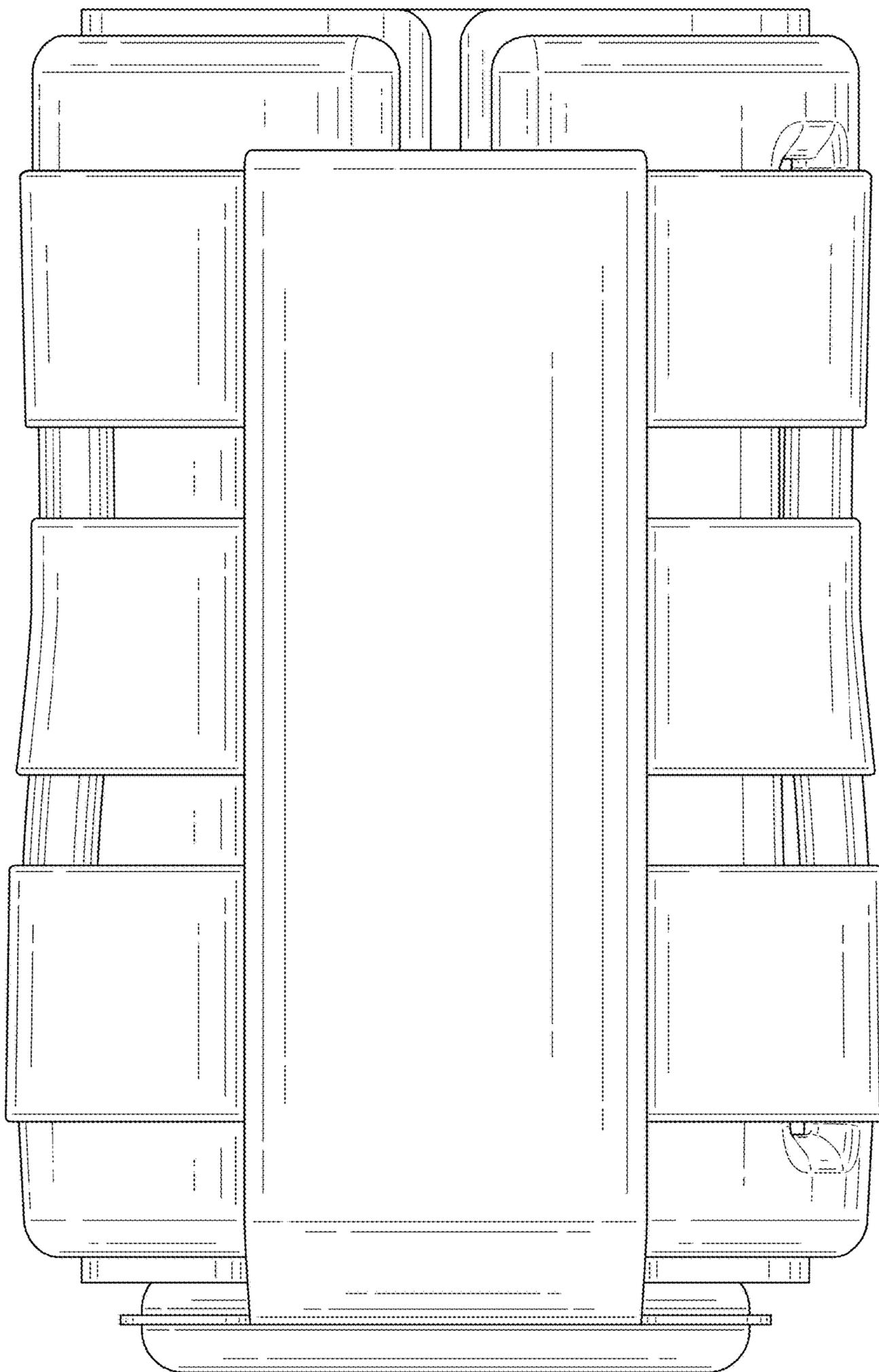


FIG. 2

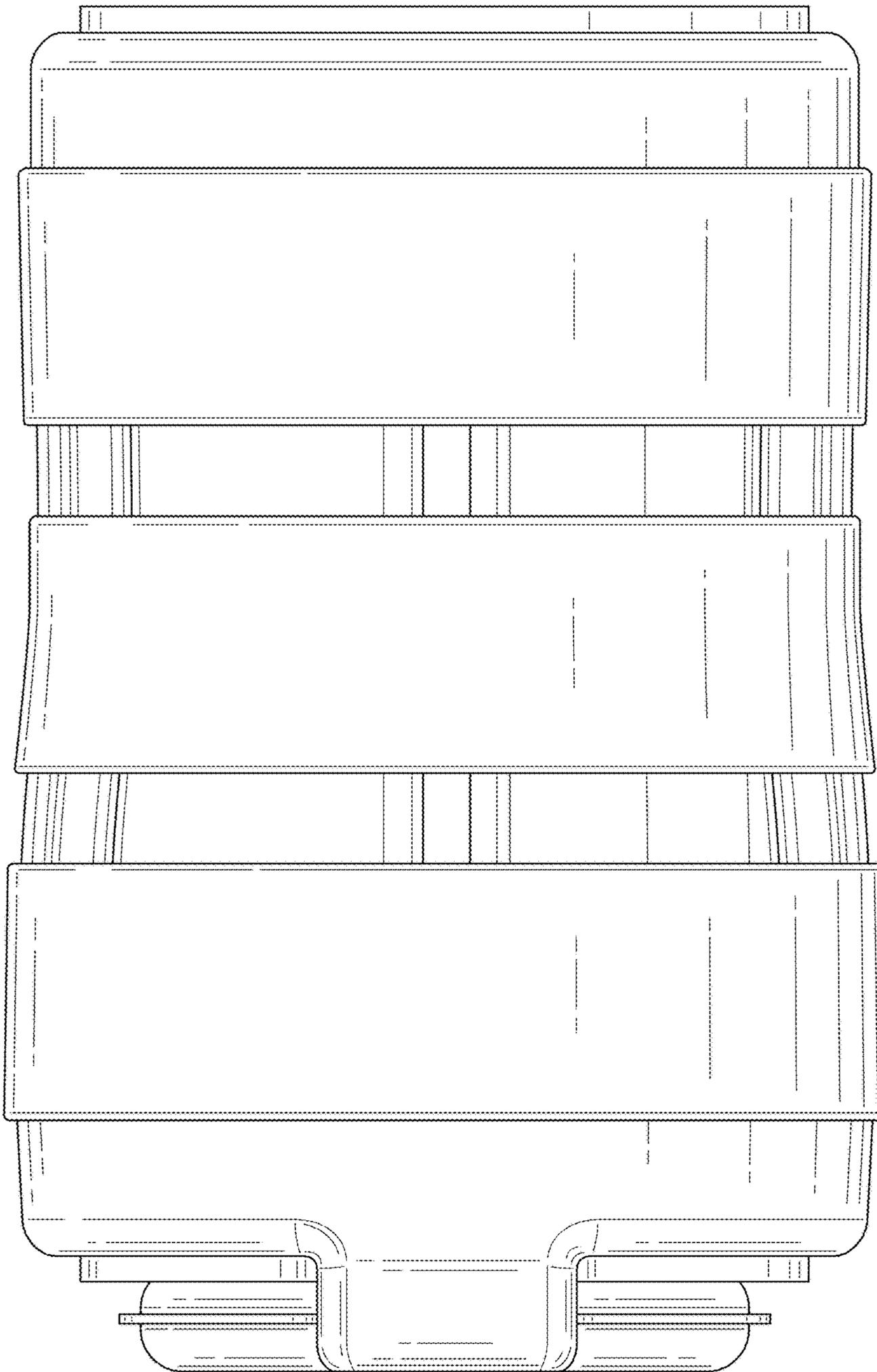


FIG. 3

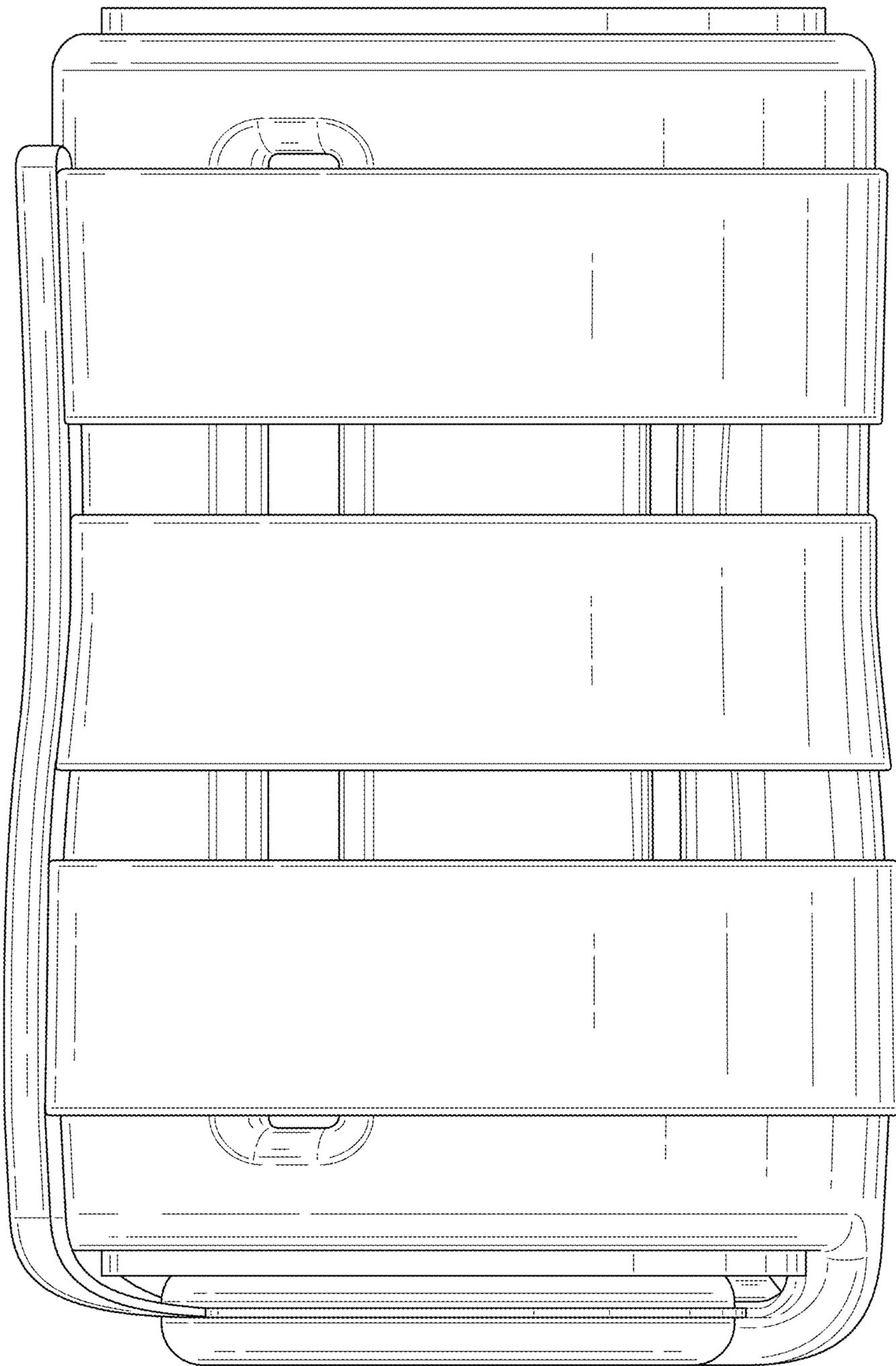


FIG. 4

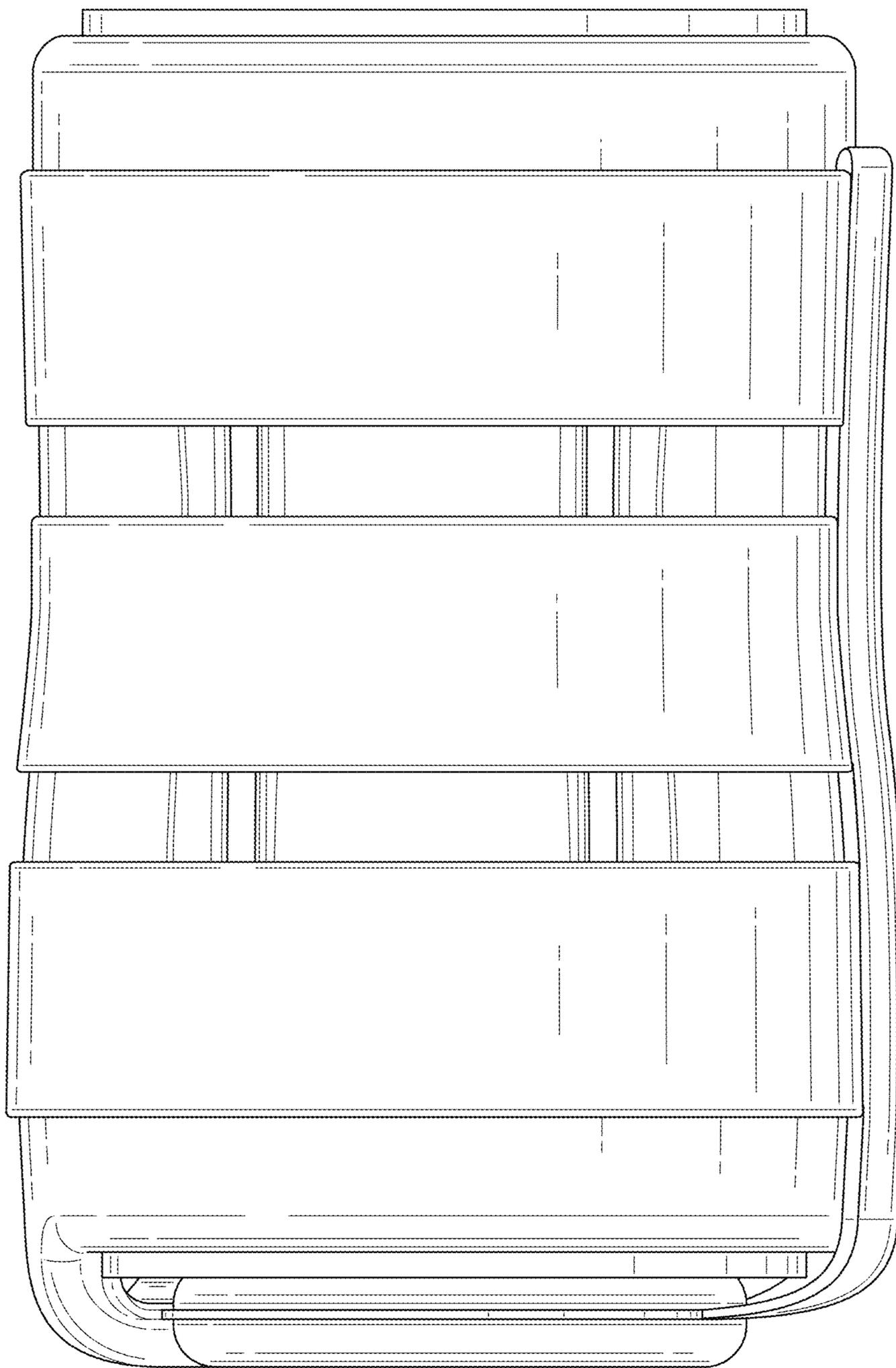


FIG. 5

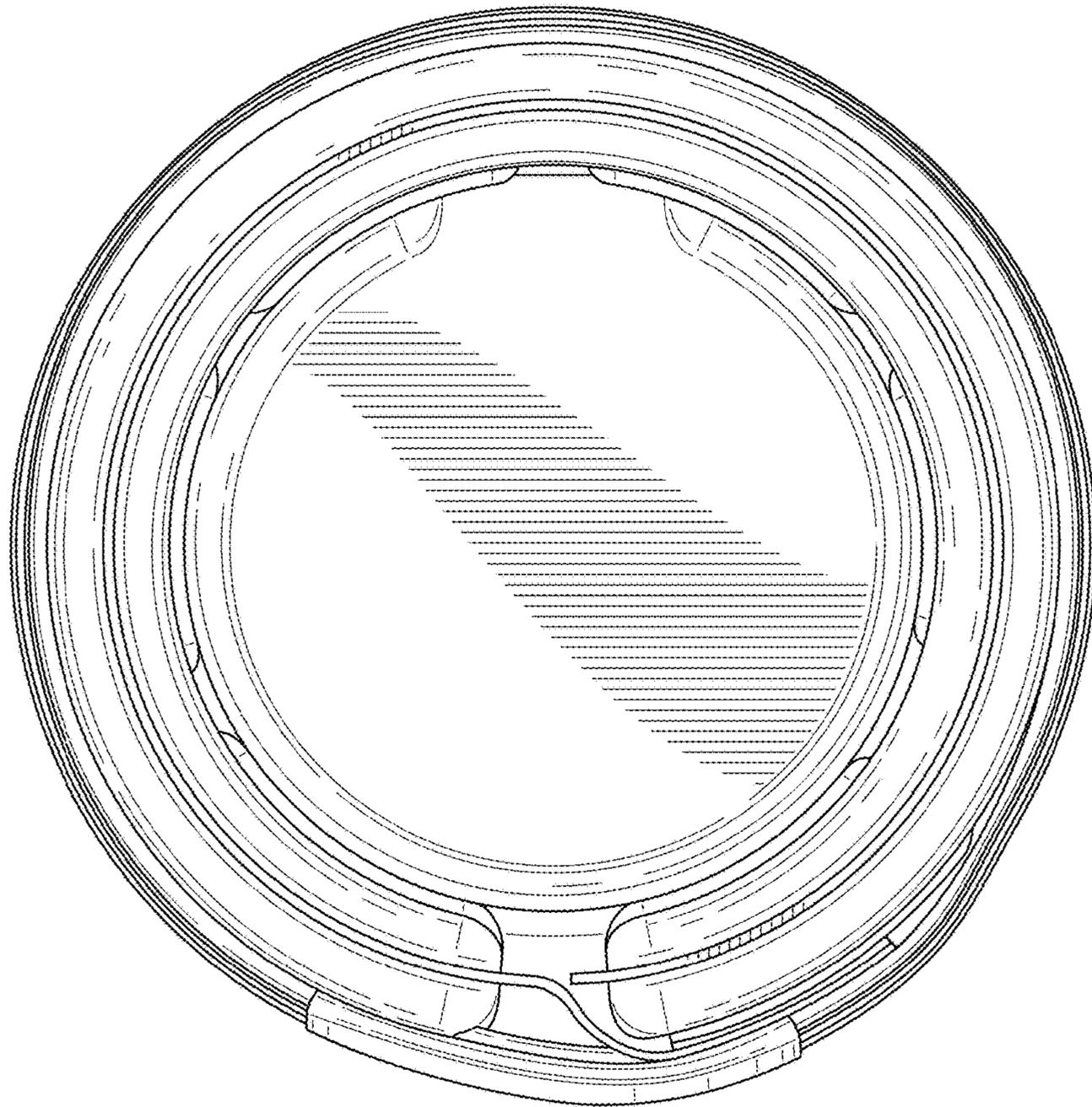


FIG. 6

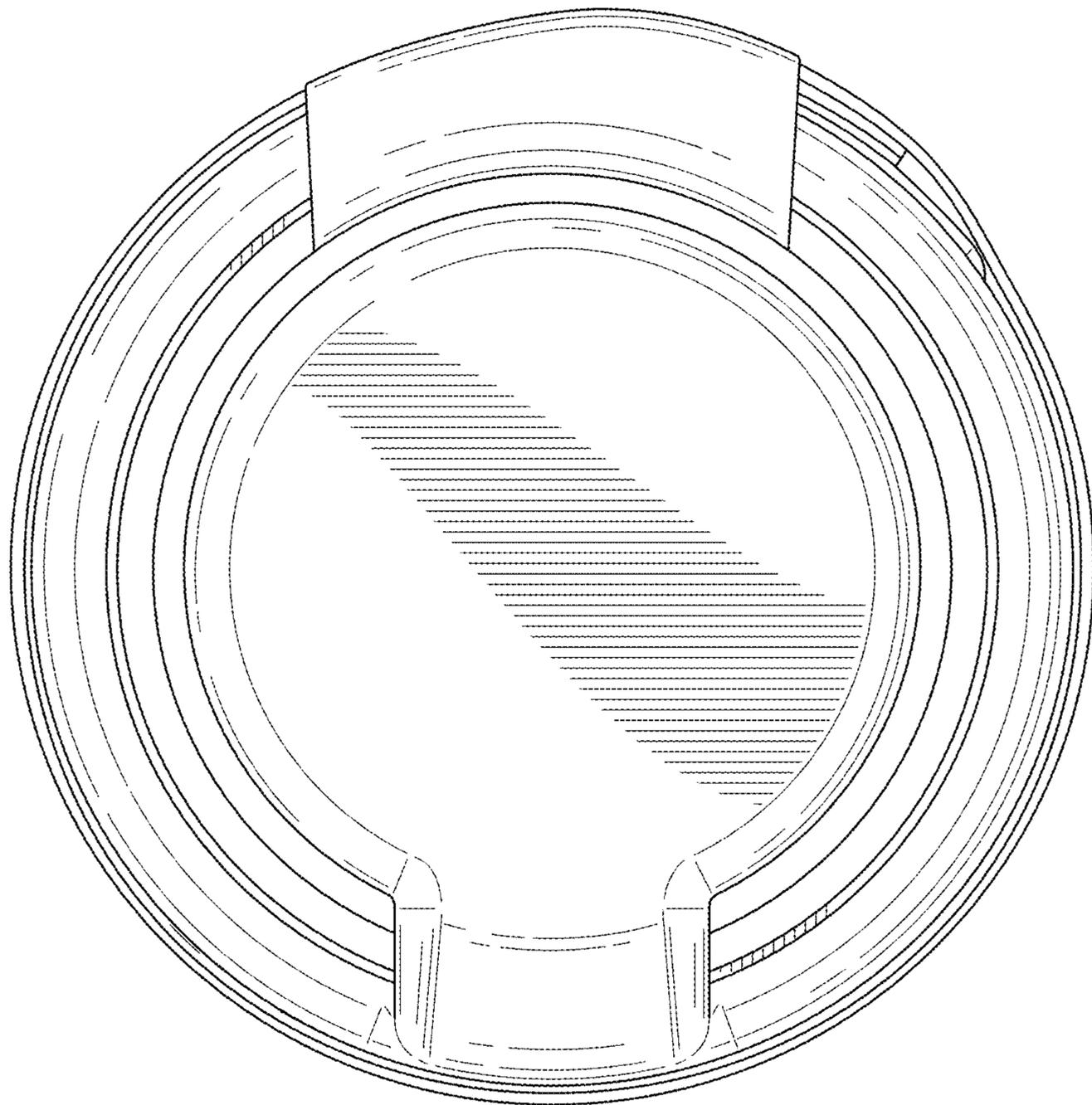


FIG. 7

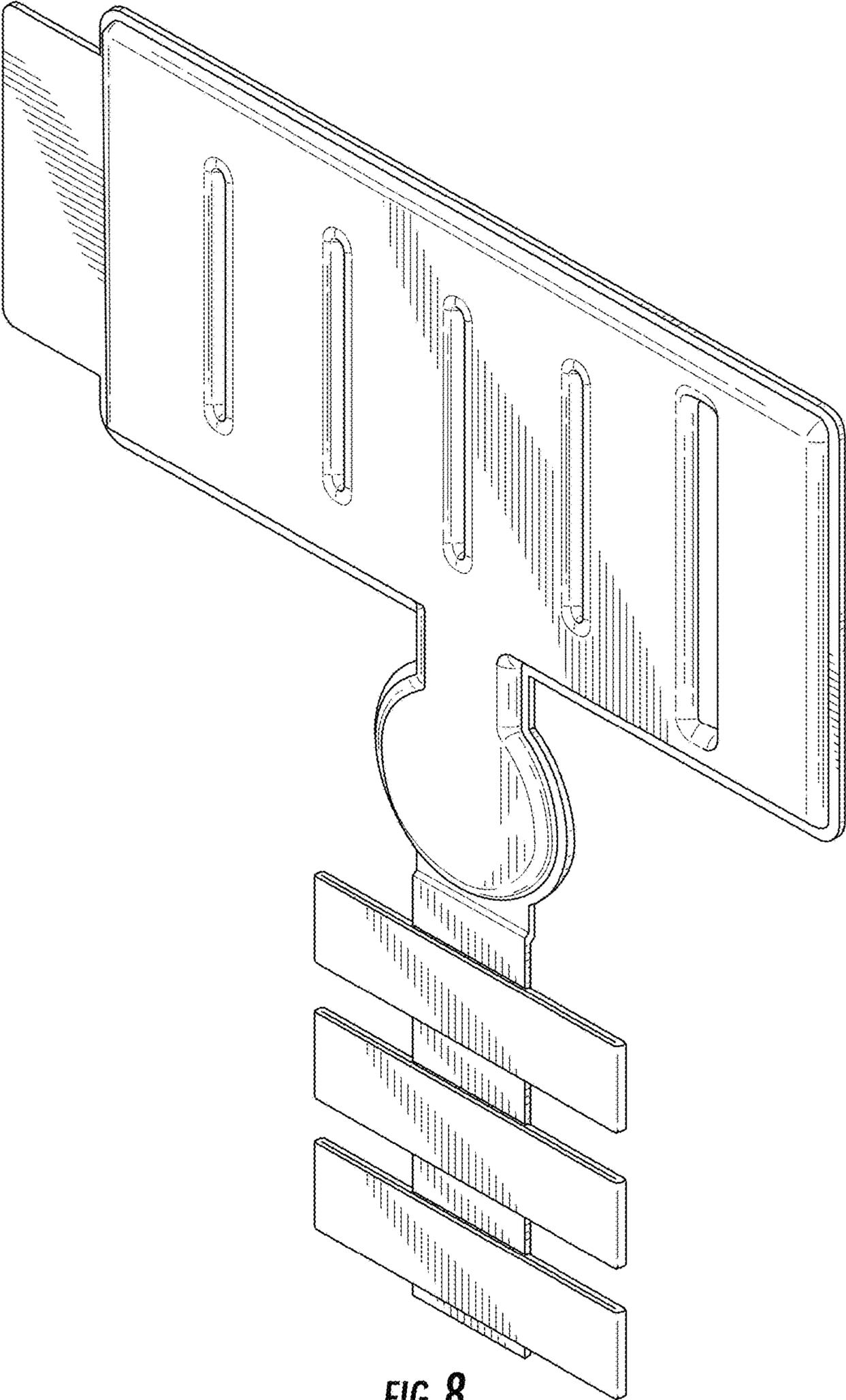


FIG. 8

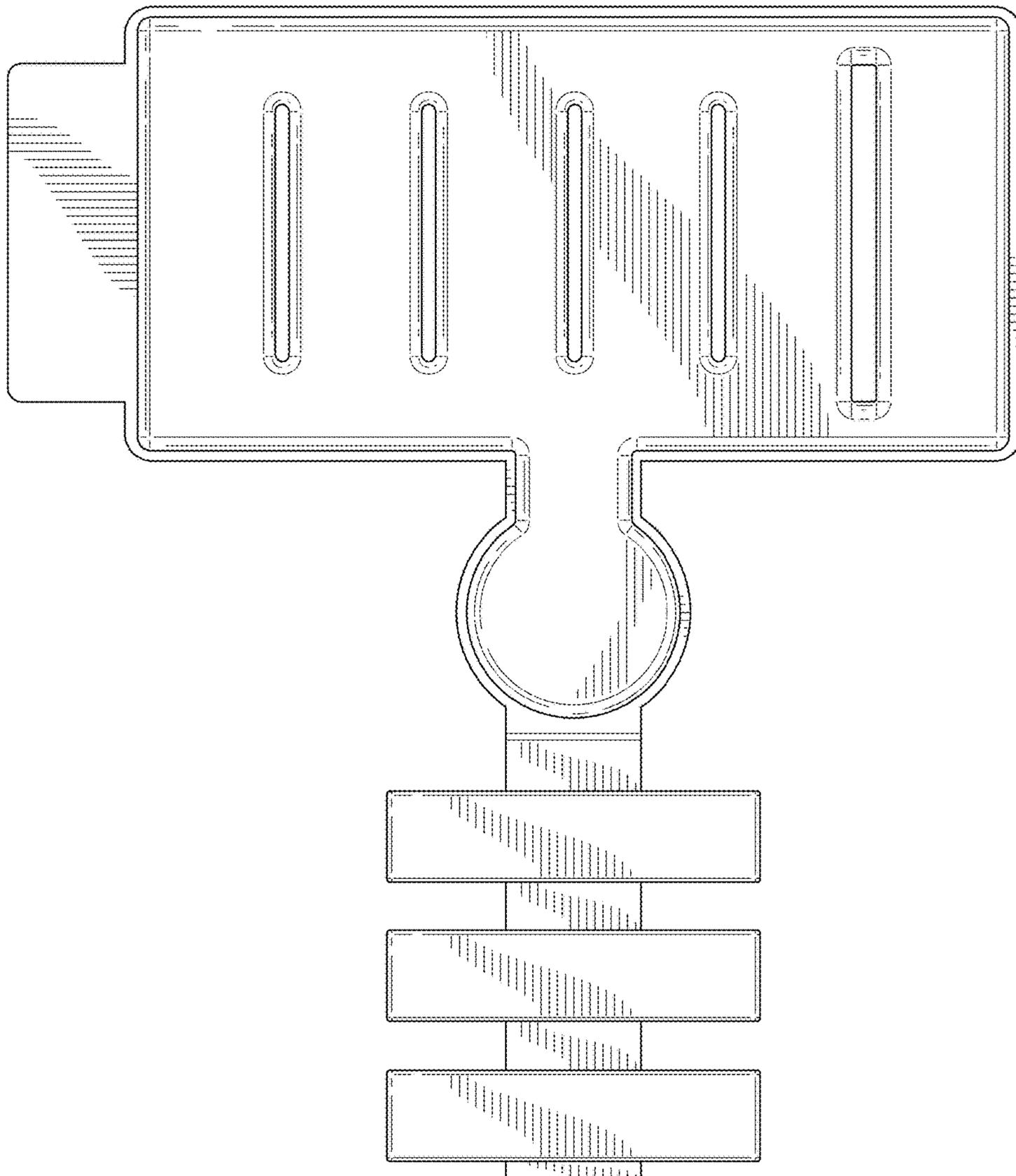


FIG. 9

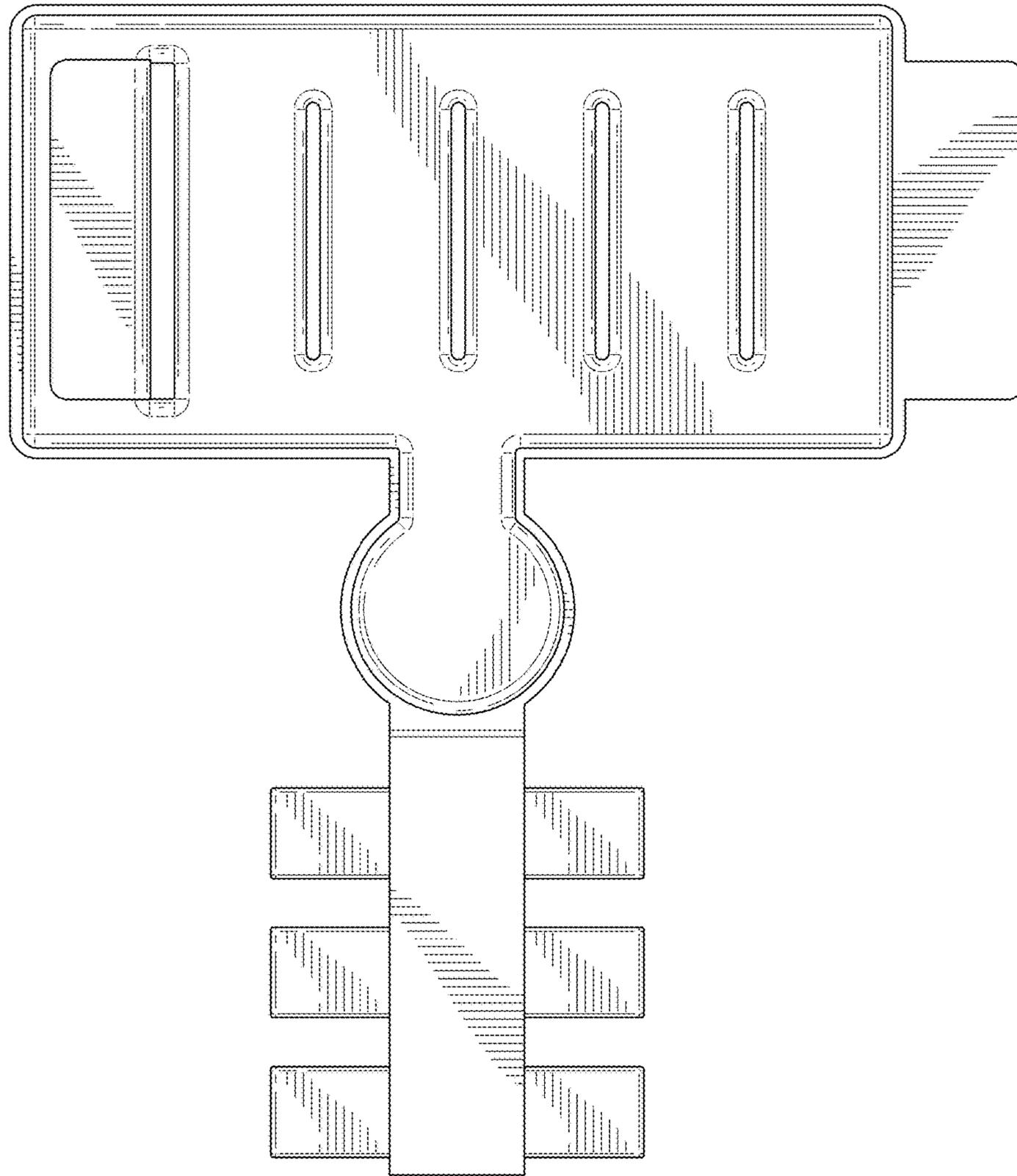


FIG. 10

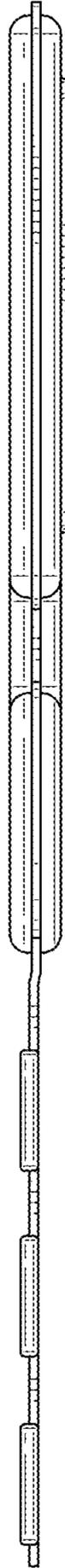


FIG. 11



FIG. 12



FIG. 13



FIG. 14

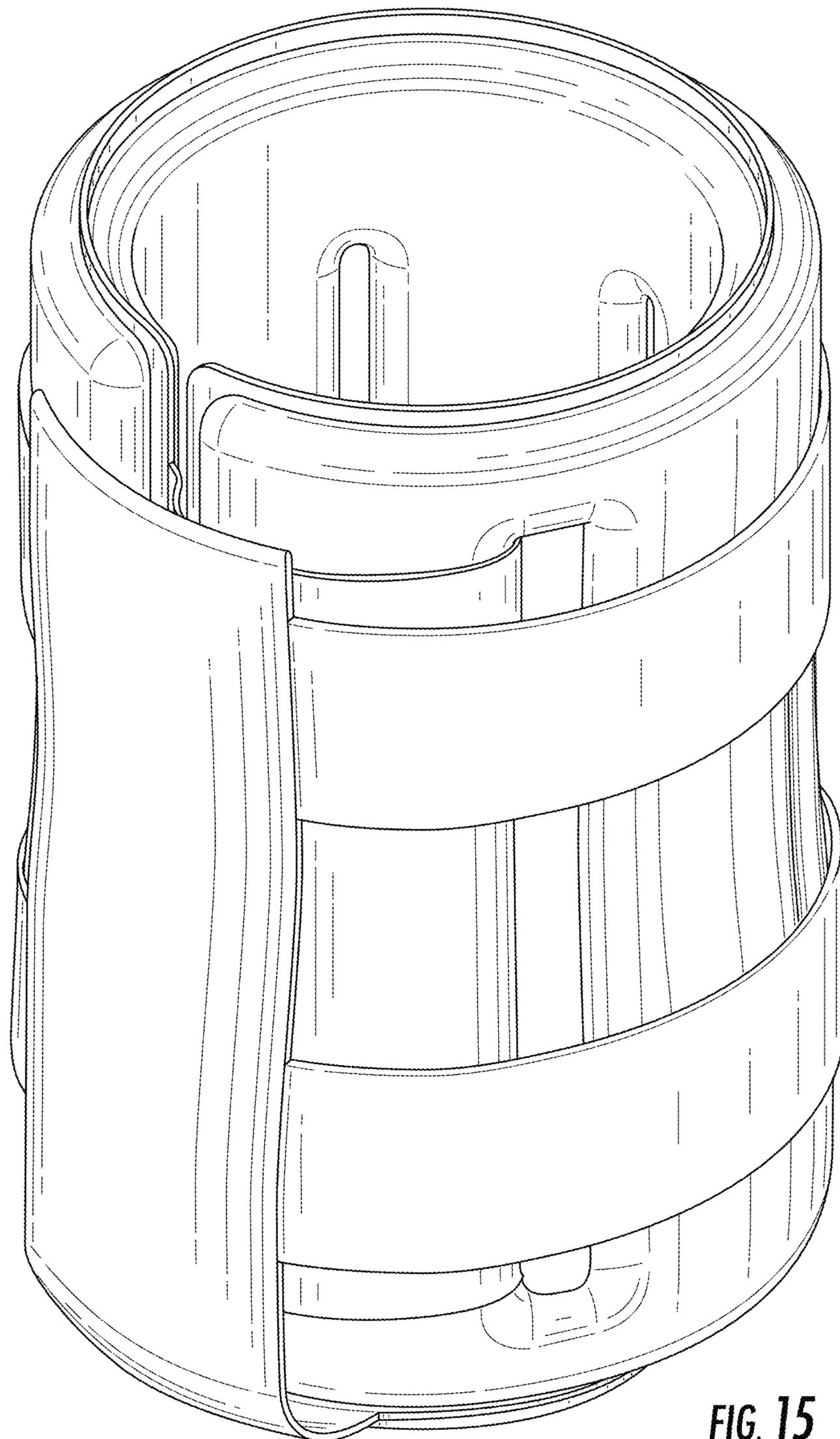


FIG. 15

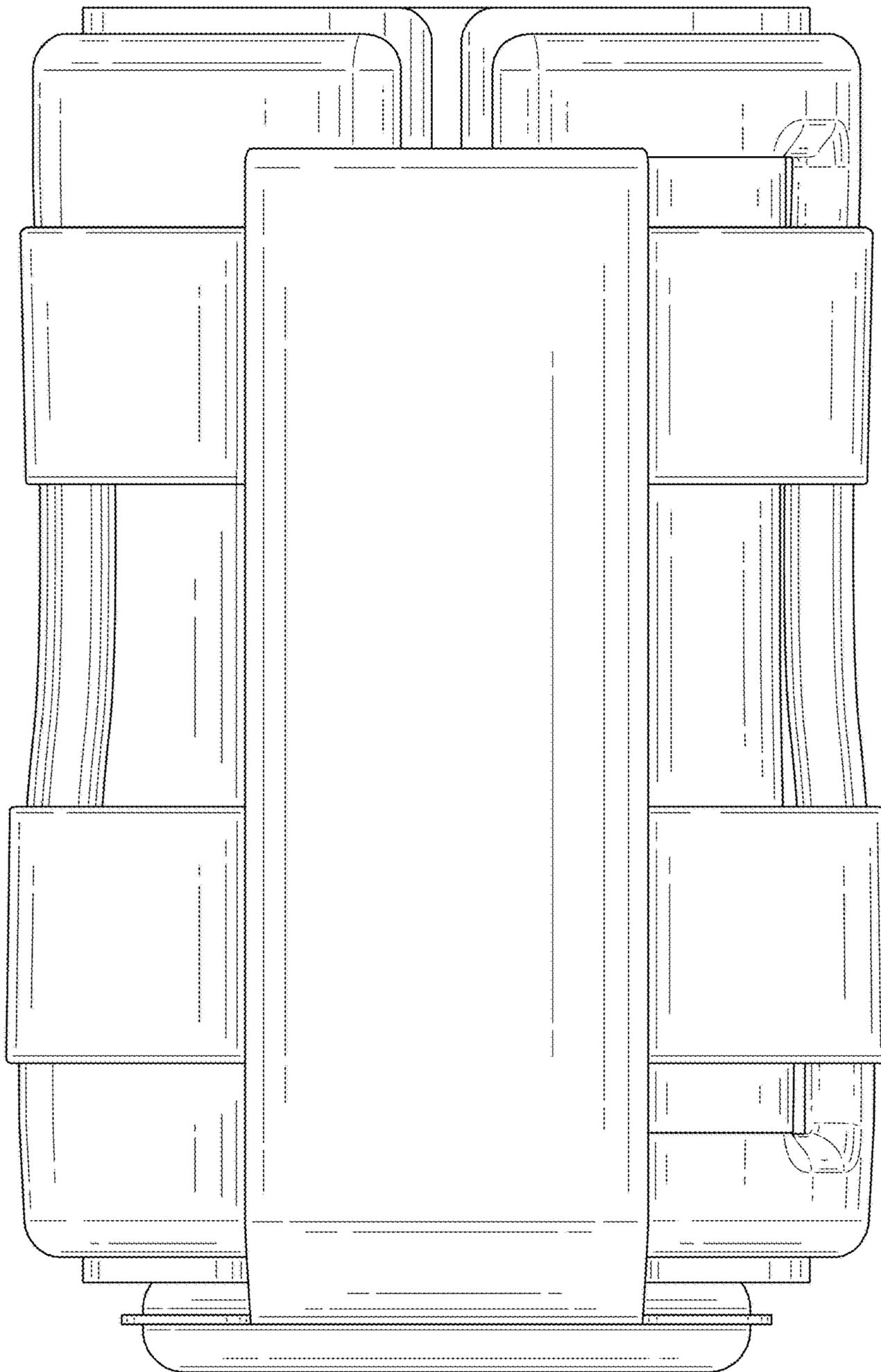


FIG. 16

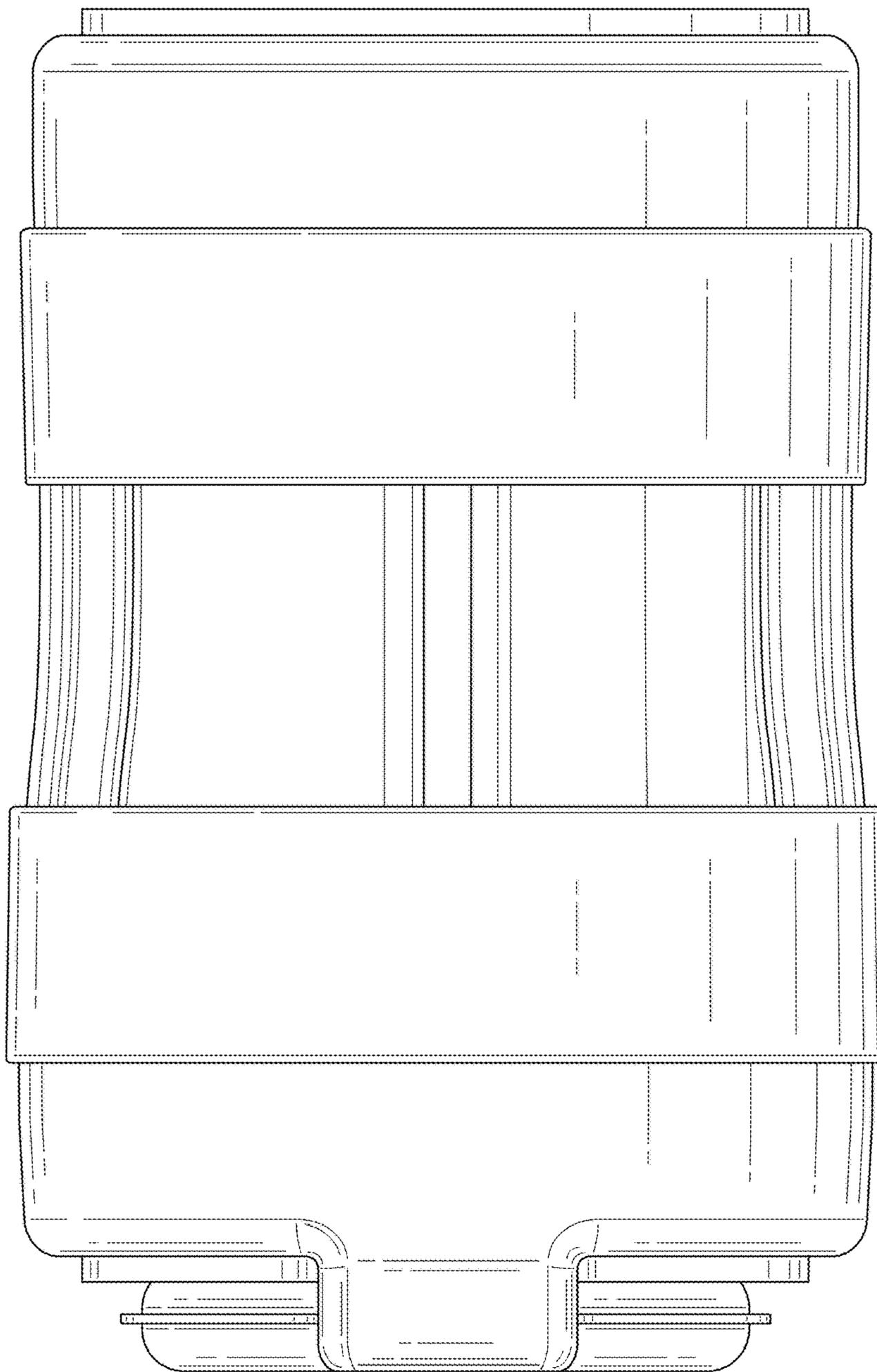


FIG. 17

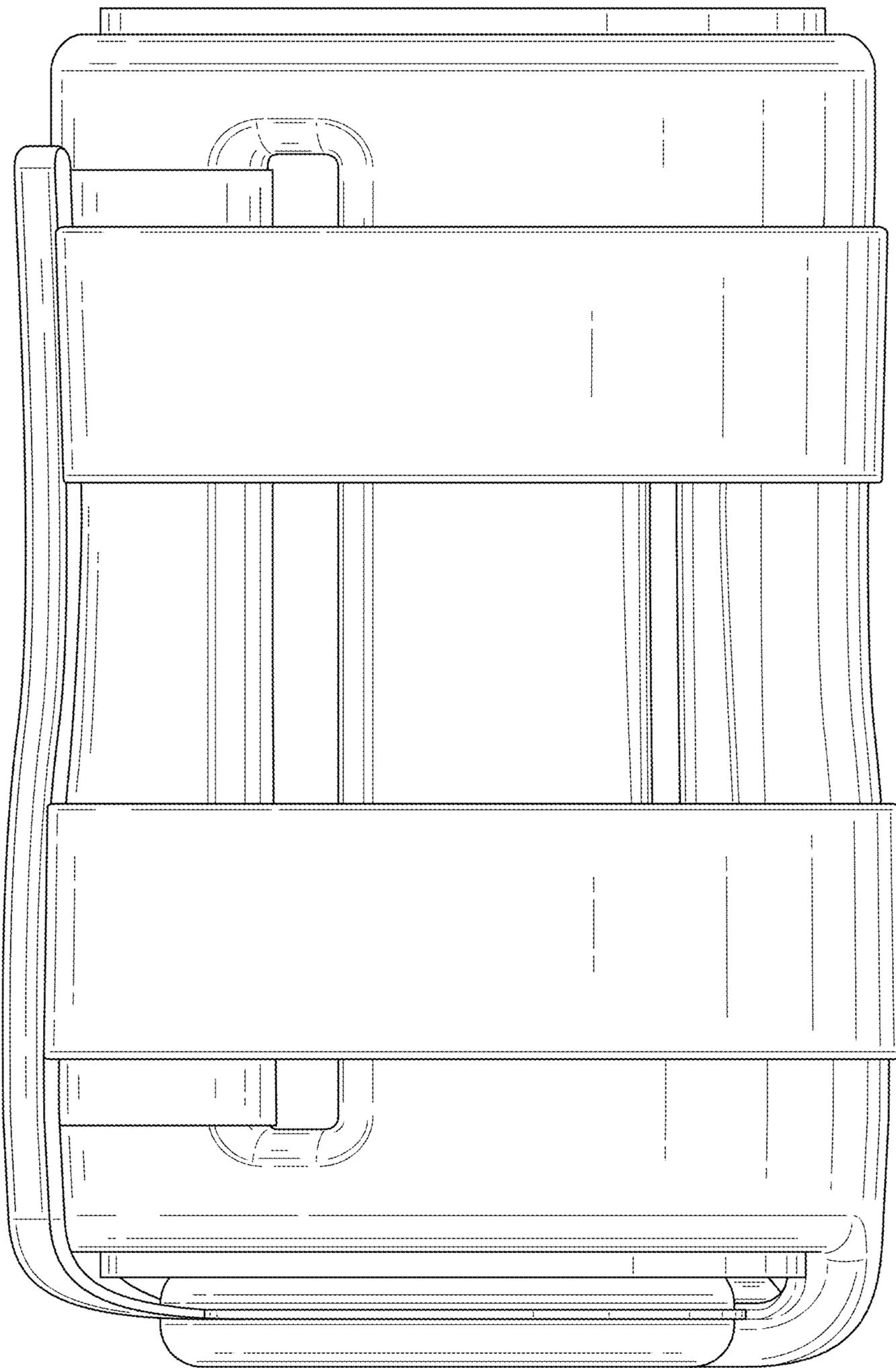


FIG. 18

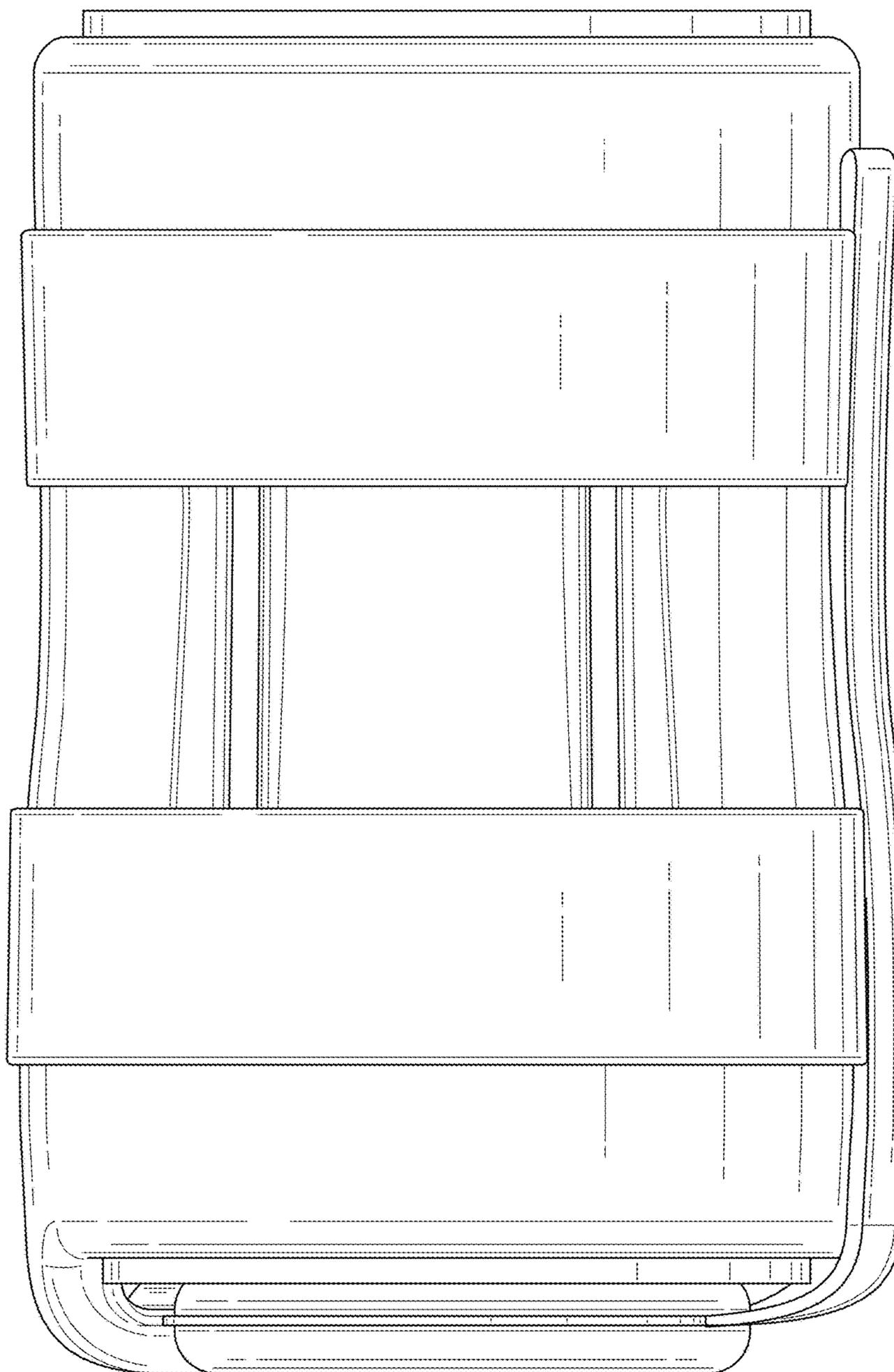


FIG. 19

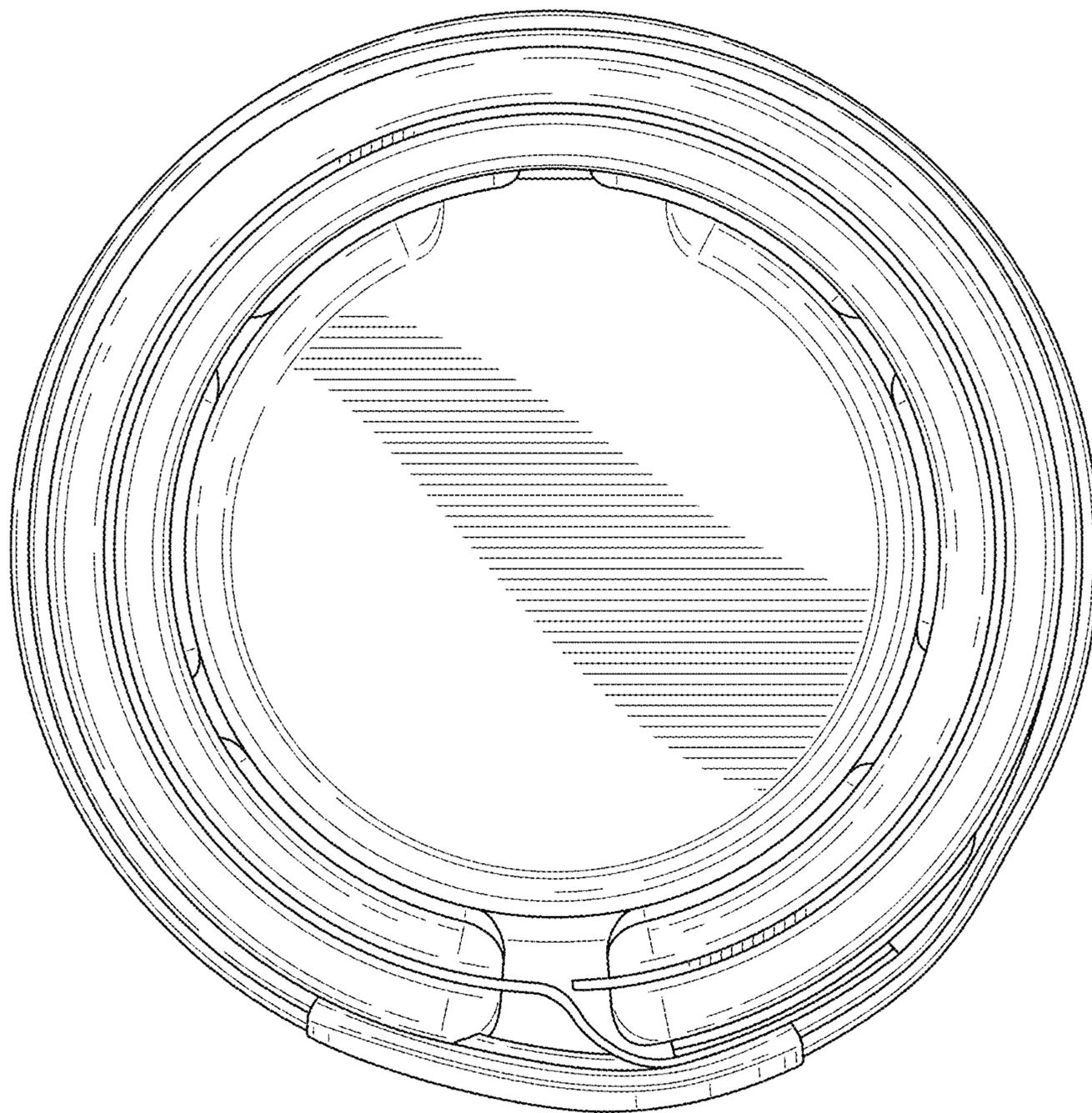


FIG. 20

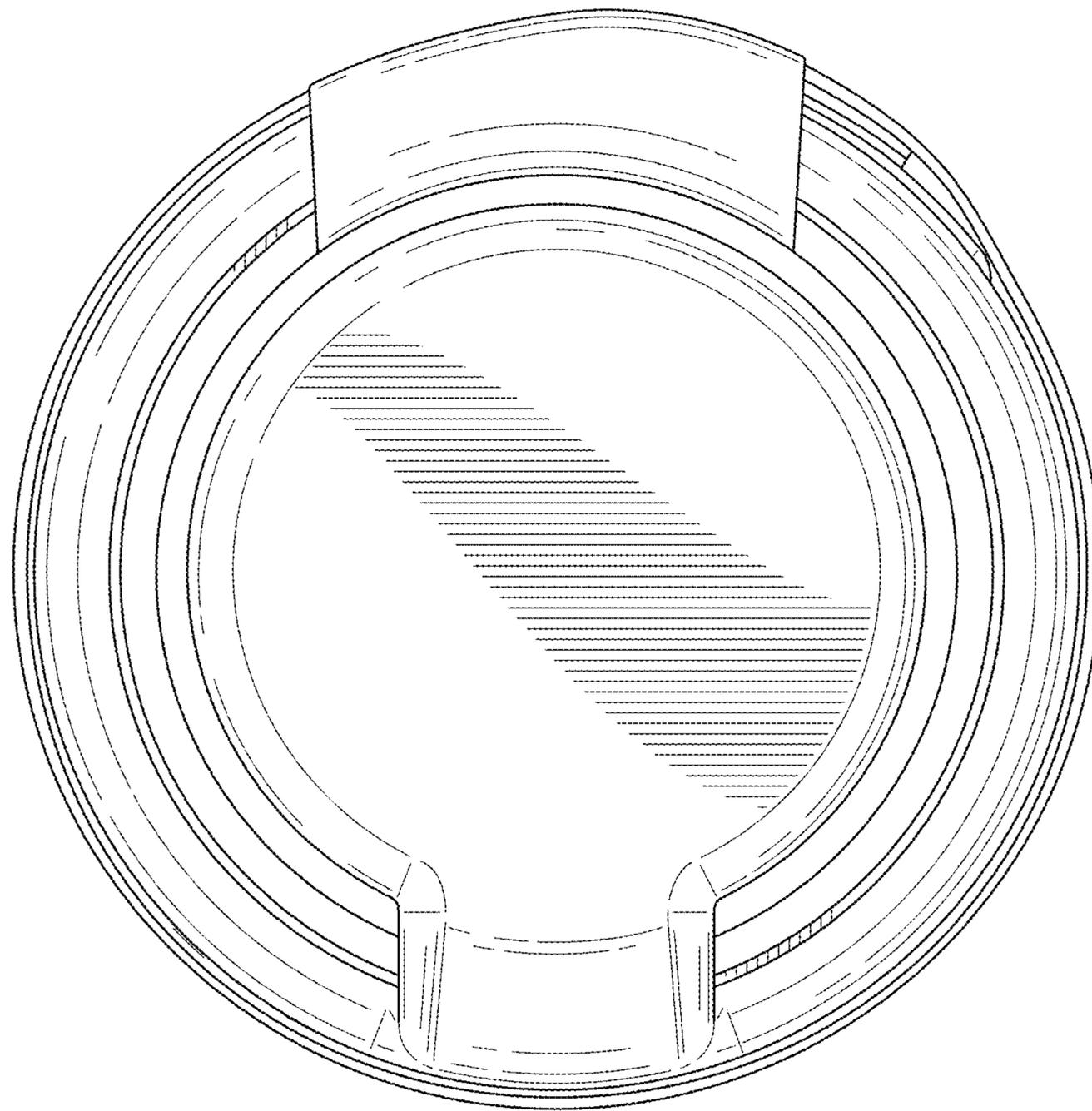


FIG. 21

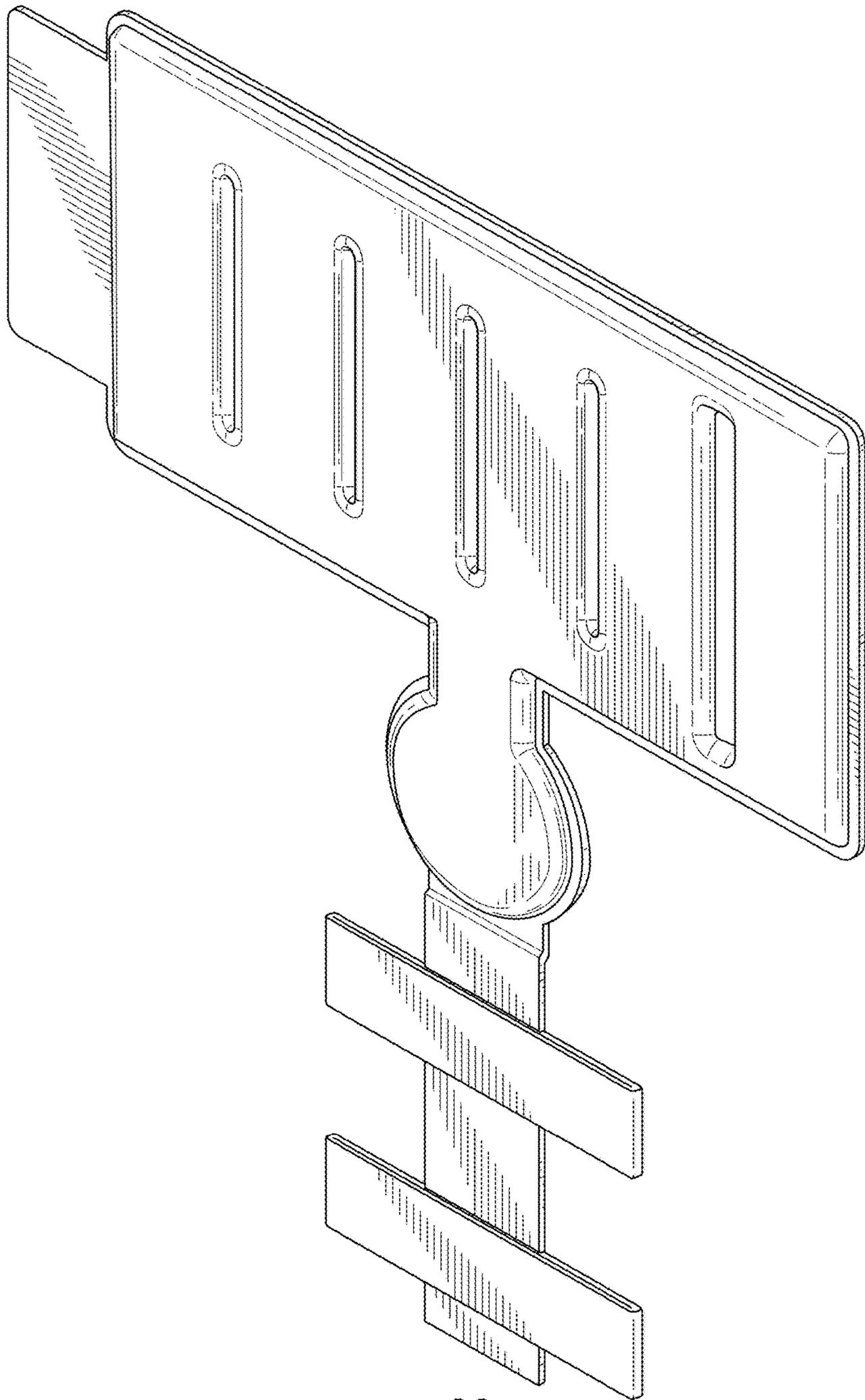


FIG. 22

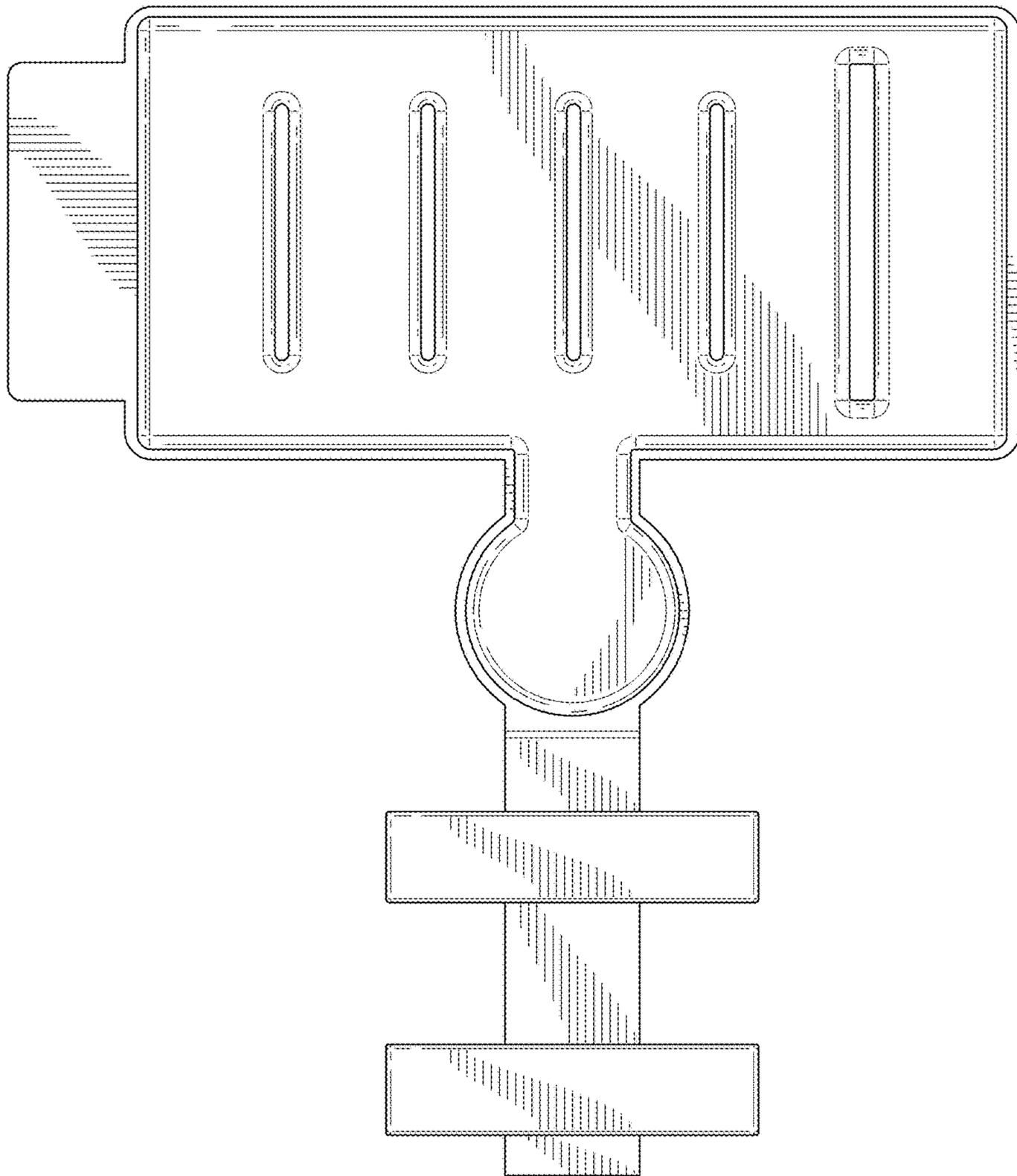


FIG. 23

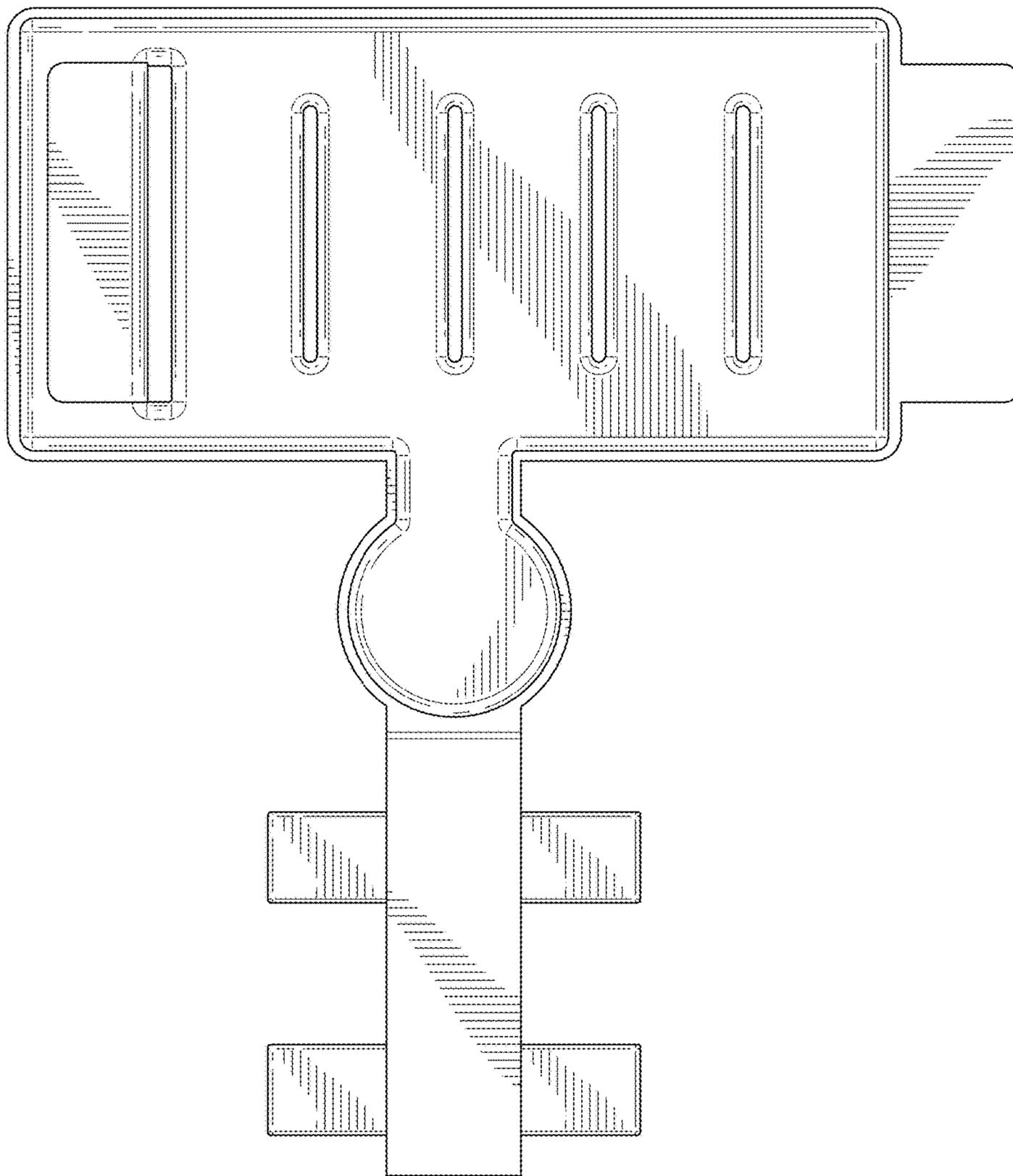


FIG. 24

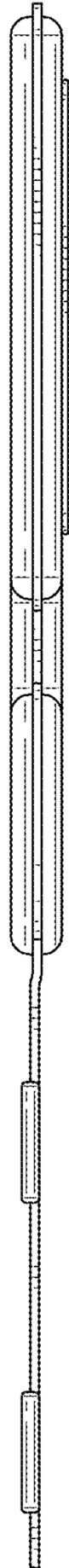


FIG. 25



FIG. 26

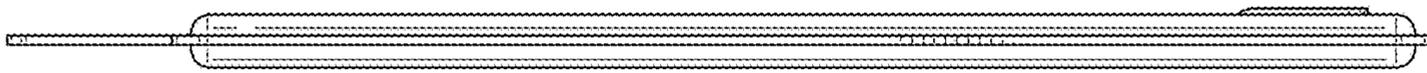


FIG. 27

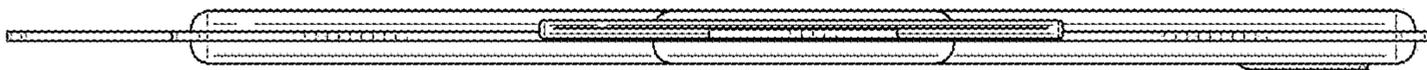


FIG. 28

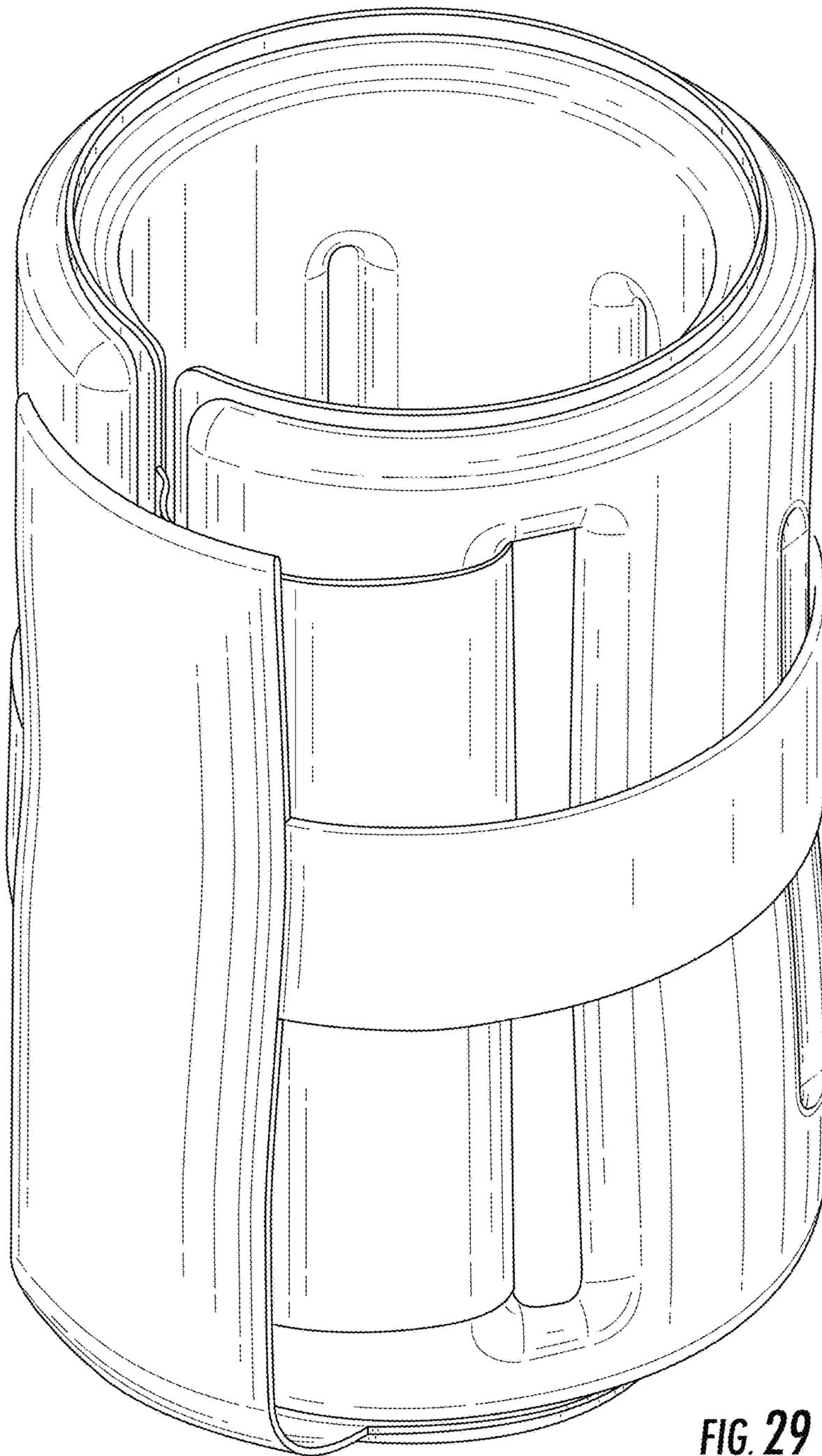


FIG. 29

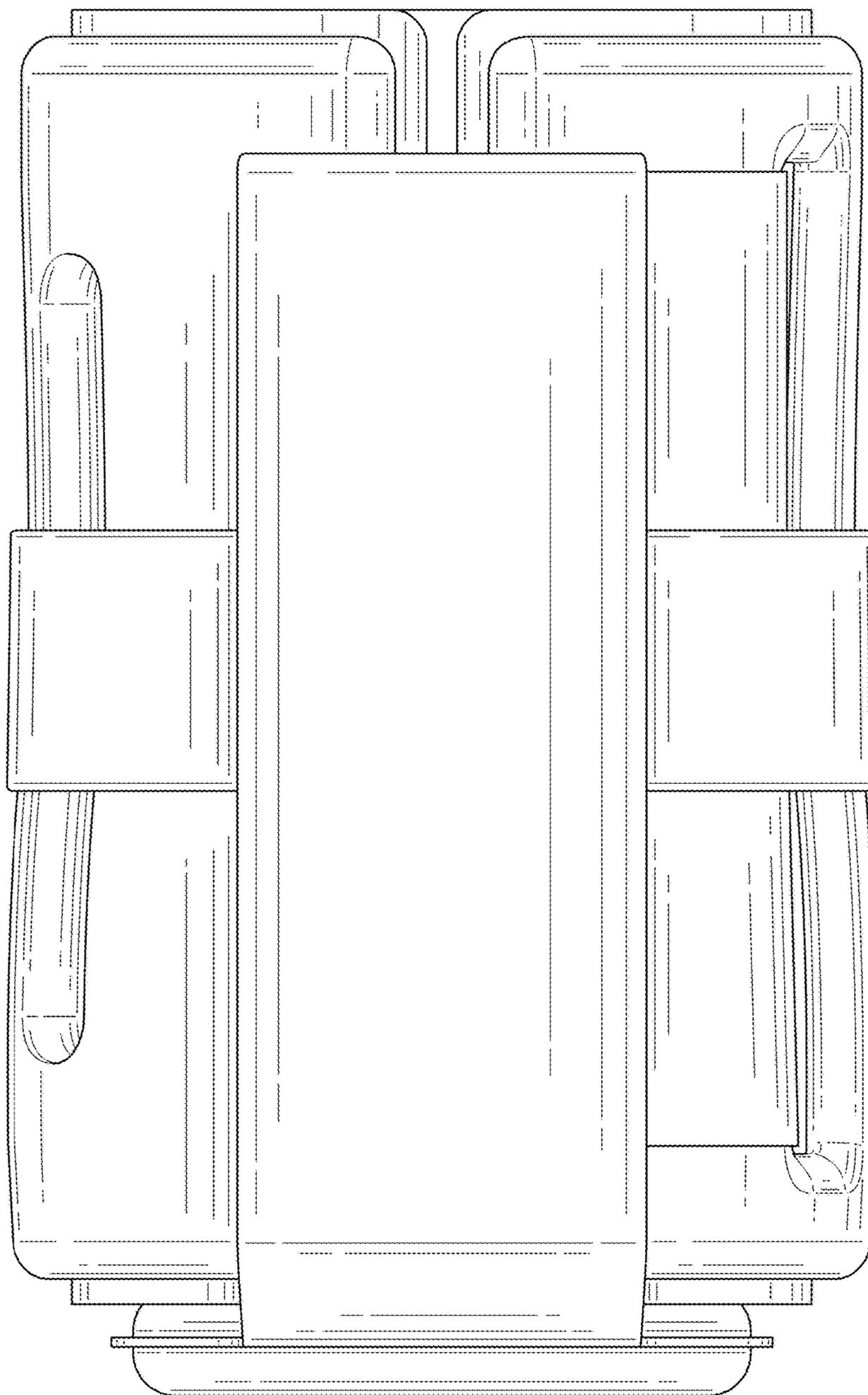


FIG. 30

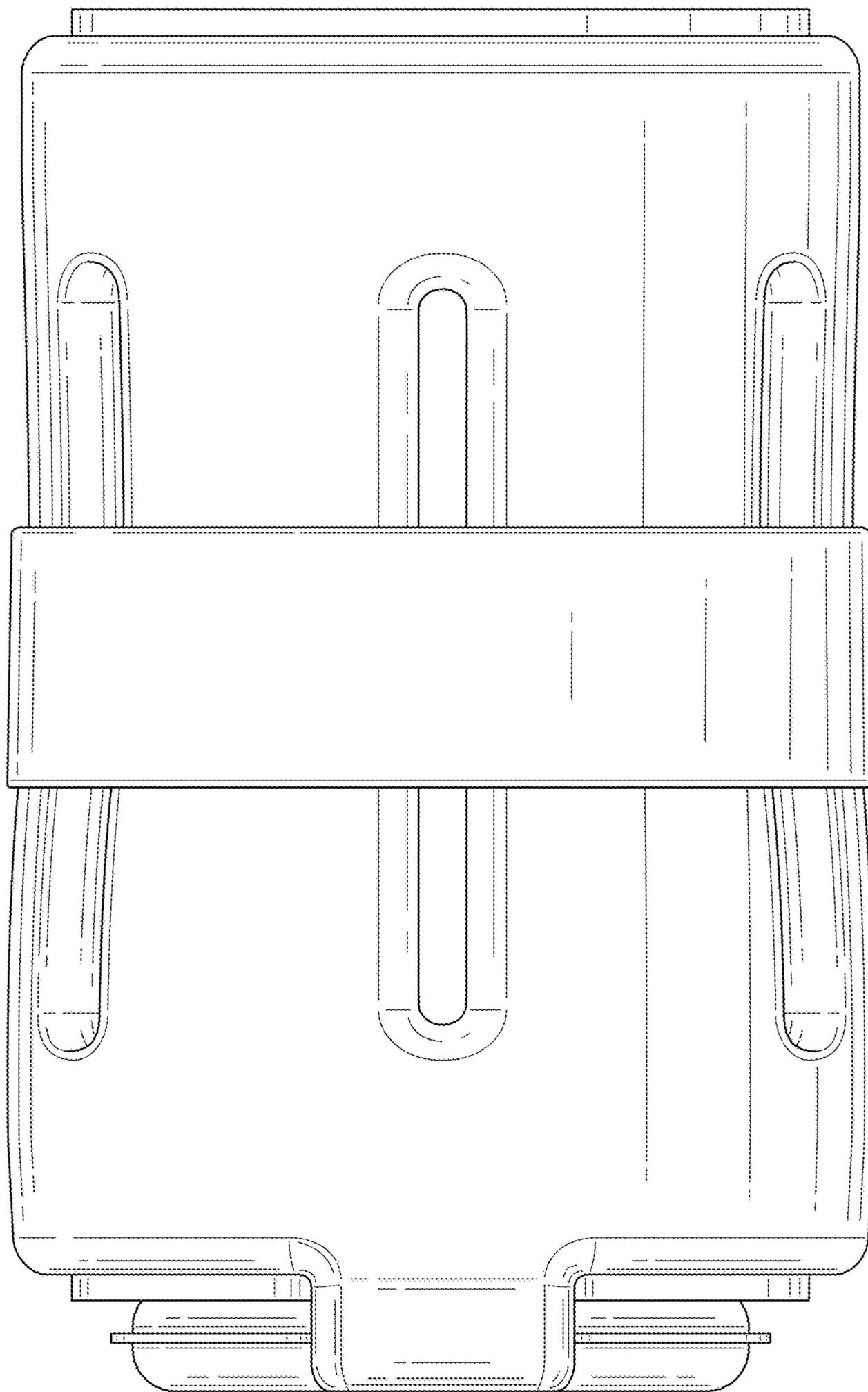


FIG. 31

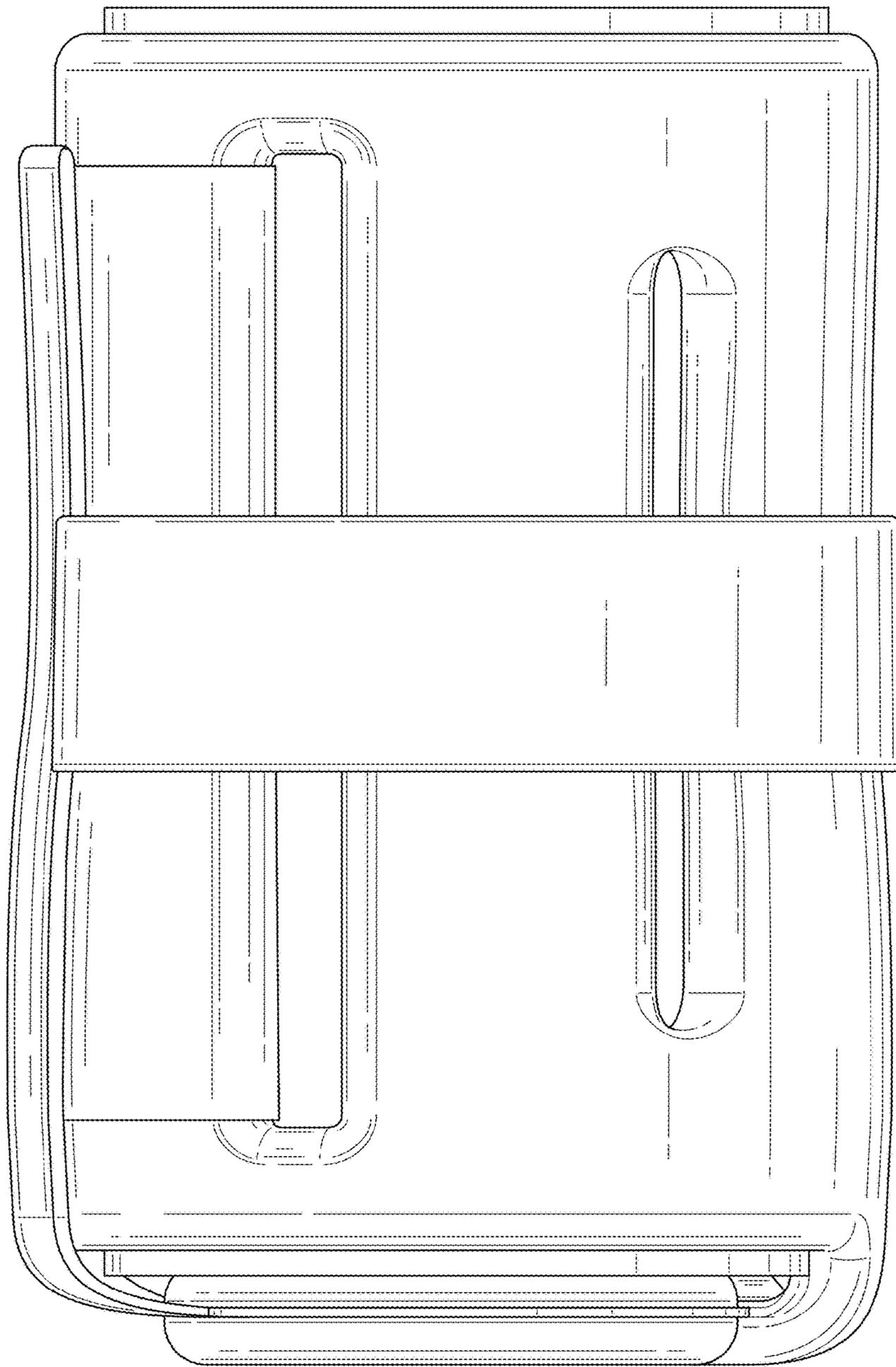


FIG. 32

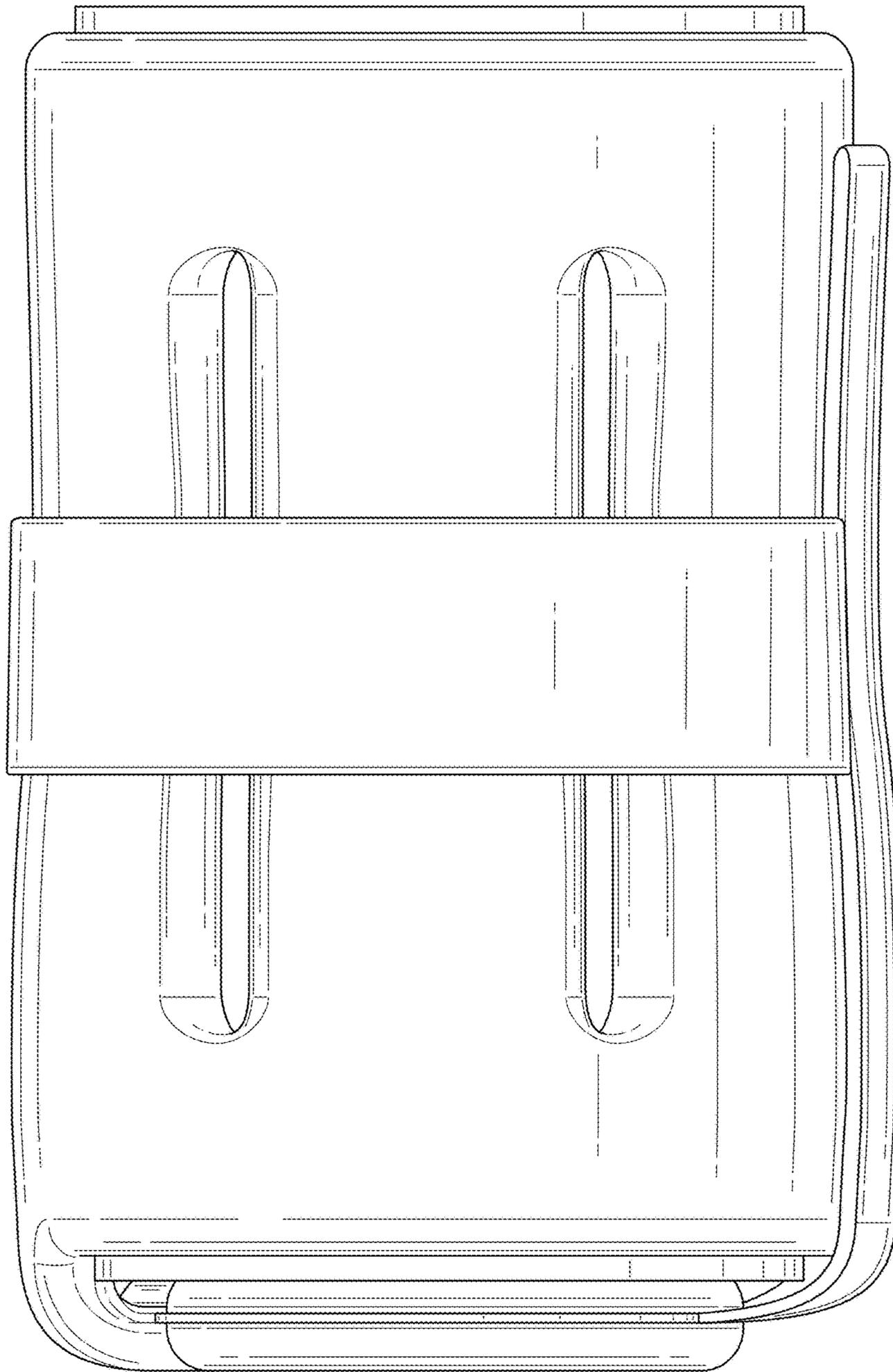


FIG. 33

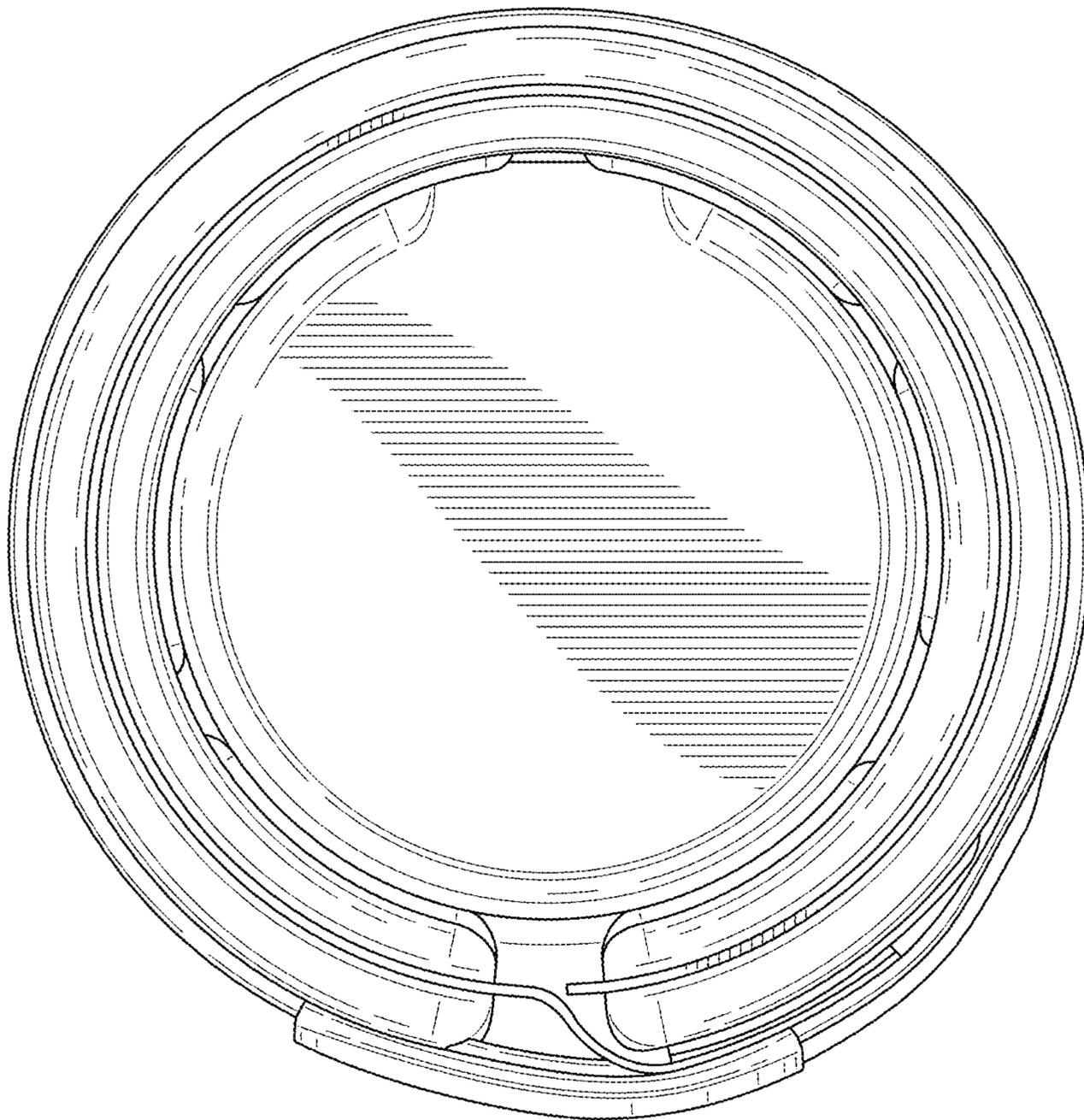


FIG. 34

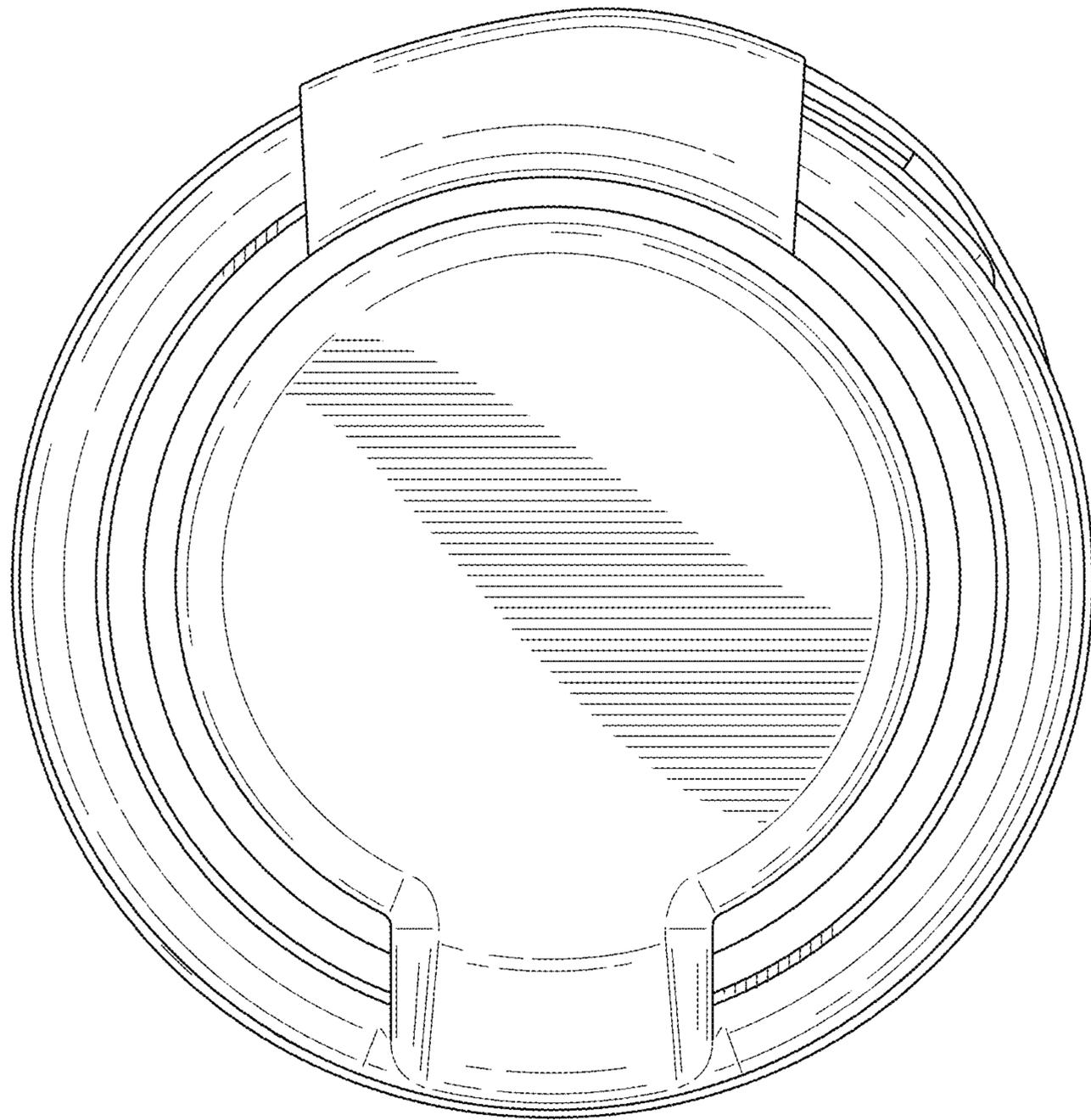


FIG. 35

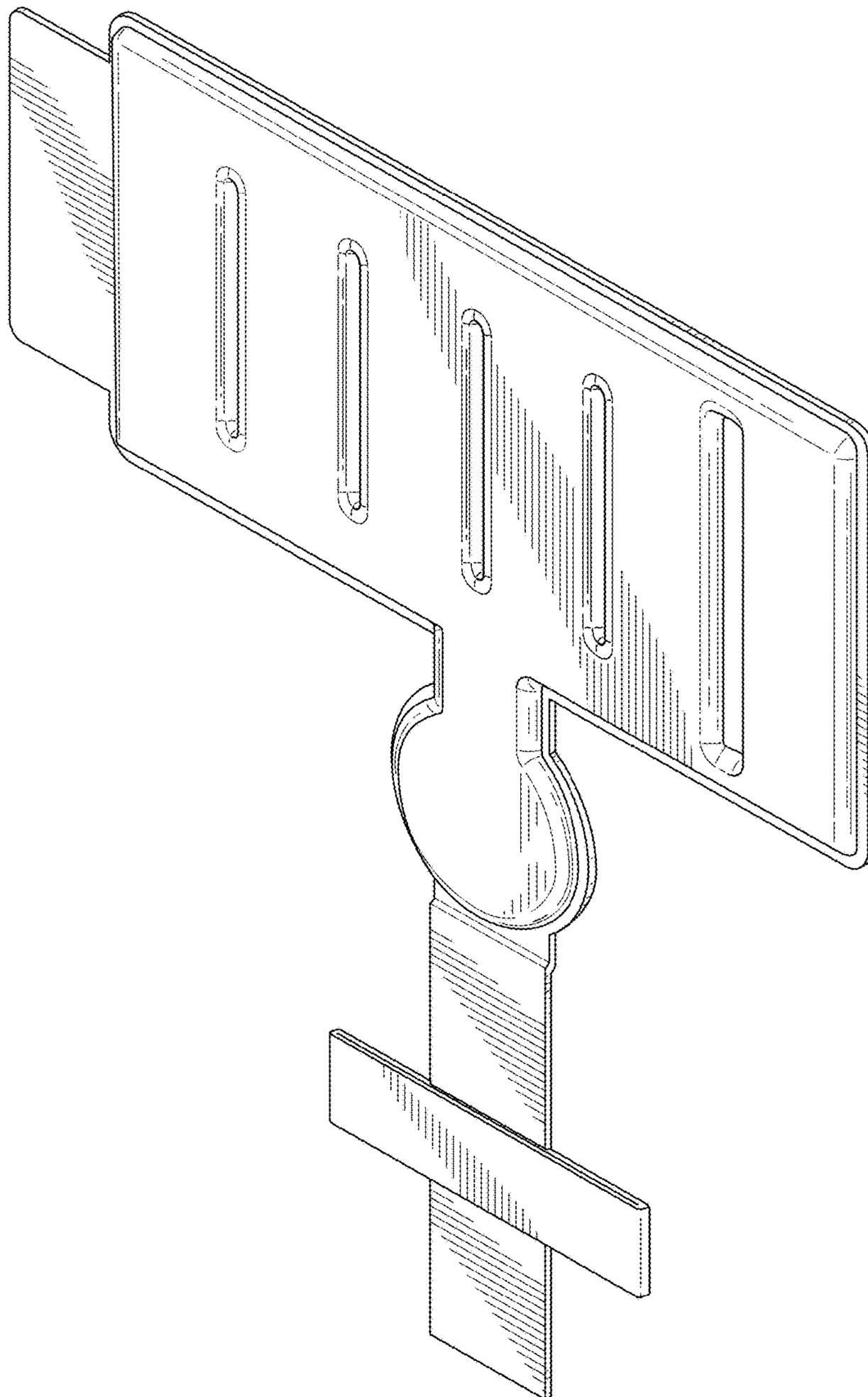


FIG. 36

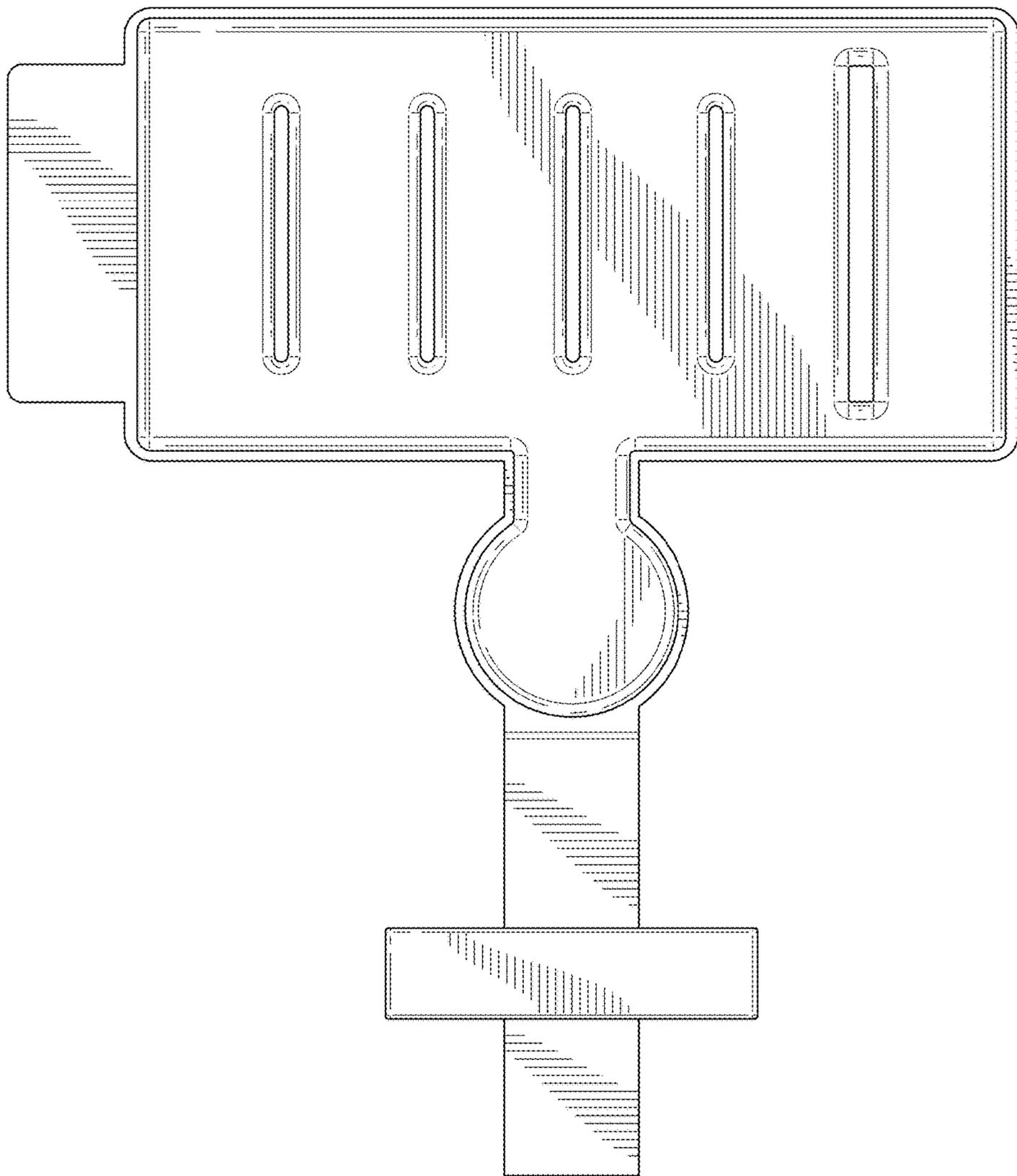


FIG. 37

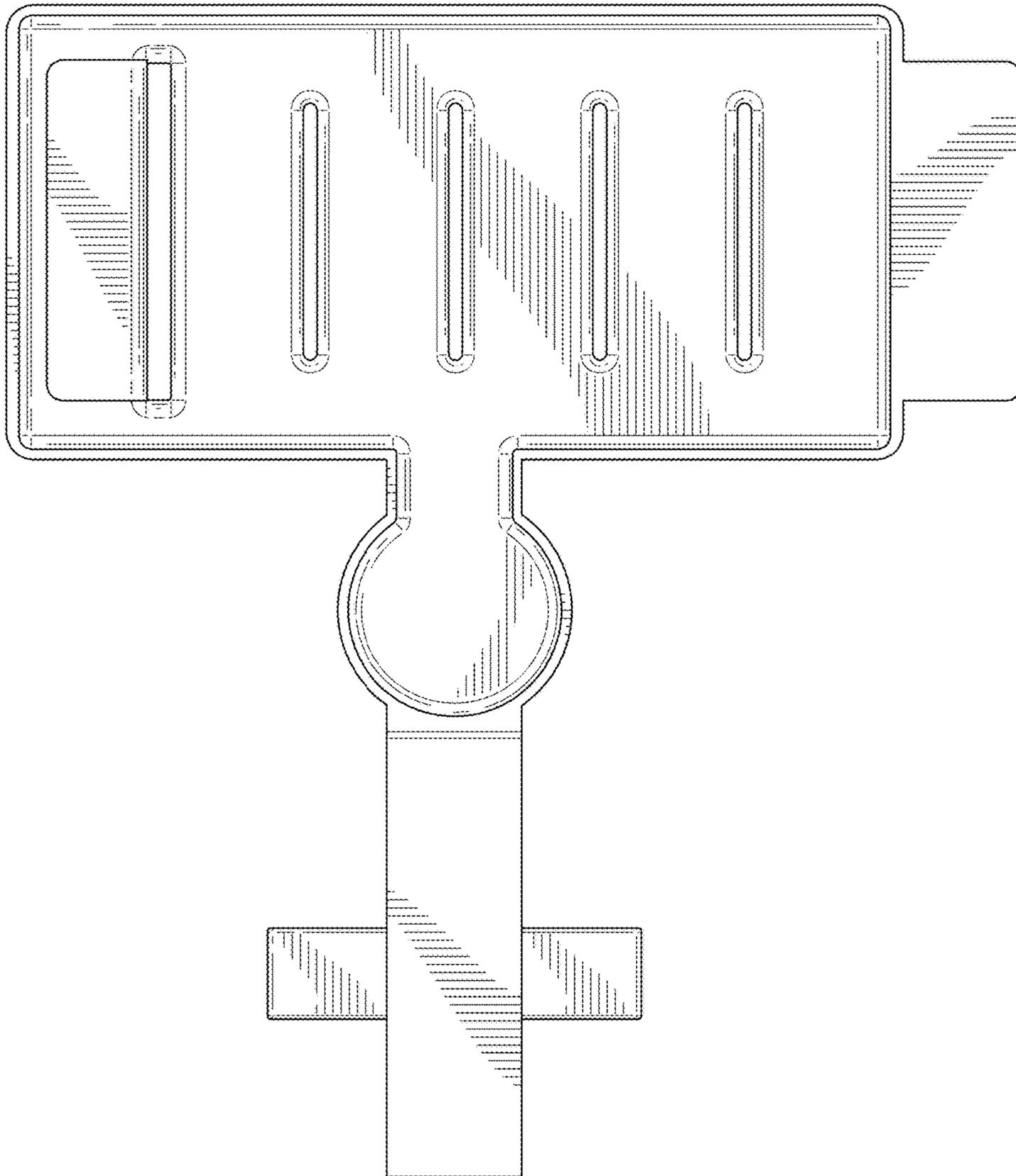


FIG. 38

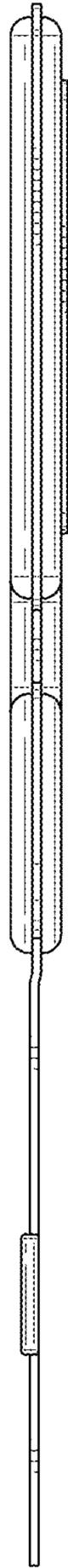


FIG. 39



FIG. 40

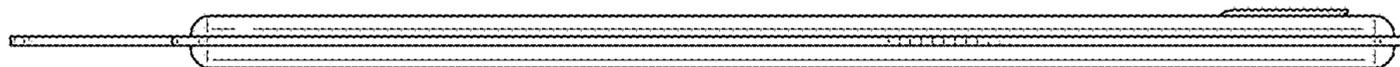


FIG. 41

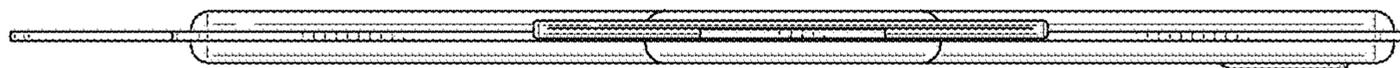


FIG. 42