



US00D873605S

(12) **United States Design Patent** (10) **Patent No.:** **US D873,605 S**  
**Lindsay et al.** (45) **Date of Patent:** **\*\* Jan. 28, 2020**

(54) **BOTTLE CAP**

D533,061 S \* 12/2006 Li ..... D9/443  
D608,640 S \* 1/2010 Carreno ..... D9/449  
D609,964 S \* 2/2010 Lane ..... D7/392.1

(Continued)

(71) Applicant: **Sistema Plastics Limited**, Mangere,  
Auckland (NZ)

(72) Inventors: **Cameron Lindsay**, Auckland (NZ); **Ian Milligan**, Papakura (NZ)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **SISTEMA PLASTICS LIMITED**  
(NZ)

CA 2491577 A1 7/2005  
CN 203093166 U 7/2014

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/642,901**

I Love Stuff "Sistema 520ml Tritan Quick Flip" (online) earliest customer review dated Jan. 9, 2017. Retrieved from Internet on Apr. 4, 2019, URL: <https://ilovestuff.co.za/products/sistema-accents-hydration-520ml-tritan-quick-flip> (2 pages).\*

(22) Filed: **Apr. 3, 2018**

(Continued)

(30) **Foreign Application Priority Data**

Oct. 5, 2017 (NZ) ..... 423569

(51) **LOC (12) Cl.** ..... **07-99**

(52) **U.S. Cl.**  
USPC ..... **D7/392.1; D9/453**

(58) **Field of Classification Search**

USPC ..... D9/428, 429, 432, 434, 435, 436, 439,  
D9/440, 443, 444, 445, 447, 449-455,  
D9/499, 500, 503, 504, 705; D7/317,  
D7/387, 391, 392, 392.1, 393, 396.1,  
D7/396.2, 509-511, 538, 900; D3/202,  
D3/203.2, 294, 302, 318; D28/91  
CPC .. A61J 1/00; A61J 1/1412; B65D 1/00; B65D  
1/02; B65D 1/10; B65D 1/46; B65D  
2585/56; B65D 2585/545; B65D 41/00;  
B65D 41/38; B65D 41/56; B65D 41/62;  
B65D 47/00; B65D 47/06; B65D 47/08;  
B65D 2543/00046; B65D 2543/00092;  
B65D 2543/00296; B65D 5/46; B65D  
2251/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,282,541 A 2/1994 Chen  
D380,679 S \* 7/1997 Schreiber ..... D9/447

*Primary Examiner* — Michael A. Pratt

*Assistant Examiner* — Wendy L Arminio

(74) *Attorney, Agent, or Firm* — McCarter & English,  
LLP

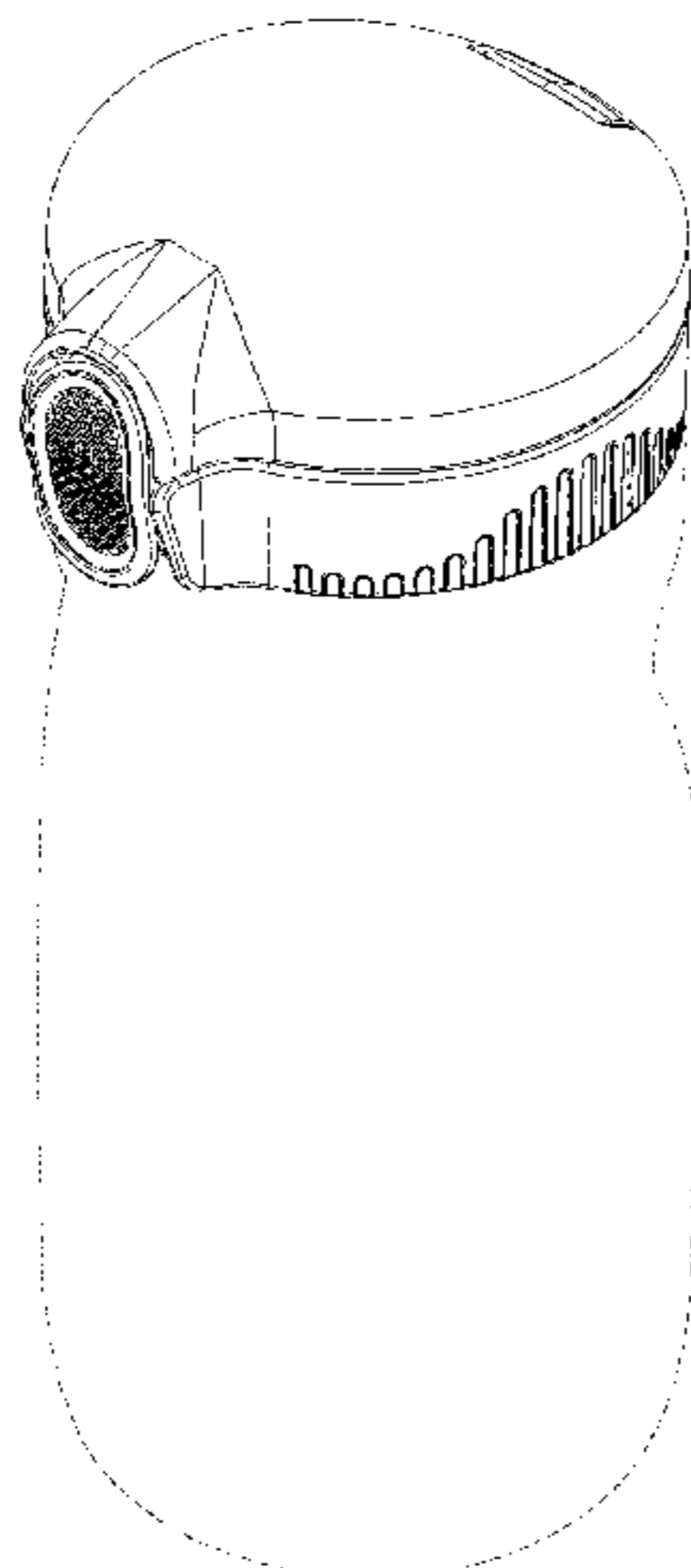
(57) **CLAIM**

The ornamental design for a bottle cap, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a bottle cap; FIG. 2 is a left side view of the bottle cap of FIG. 1; FIG. 3 is a right side view of the bottle cap of FIG. 1; FIG. 4 is a front view of the bottle cap of FIG. 1; FIG. 5 is a rear view of the bottle cap of FIG. 1; FIG. 6 is a top view of the bottle cap of FIG. 1; and, FIG. 7 is a bottom view the bottle cap of FIG. 1. The broken lines illustrating a bottle depict environment and form no part of the claimed design. All other broken lines depict portions of the bottle cap that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

7,677,421 B2 \* 3/2010 Lindsay ..... B65D 47/244  
222/507  
D628,483 S \* 12/2010 McKinney ..... D9/449  
D632,176 S \* 2/2011 McKinney ..... D9/450  
D634,195 S \* 3/2011 McKinney ..... D9/447  
D661,945 S \* 6/2012 Eyal ..... D7/392.1  
D675,060 S \* 1/2013 Lane ..... D7/392.1  
D686,040 S \* 7/2013 Lane ..... D7/510  
D686,871 S \* 7/2013 Lane ..... D7/392.1  
8,550,269 B2 10/2013 Lane  
8,684,231 B2 4/2014 Lane et al.  
8,978,923 B2 3/2015 George  
8,985,370 B2 3/2015 Lane  
D725,966 S \* 4/2015 Boroski ..... D7/511  
D739,183 S \* 9/2015 Lane ..... D7/605  
D758,790 S \* 6/2016 Boroski ..... D7/392.1  
D767,405 S \* 9/2016 Orset ..... D9/453  
9,675,191 B2 6/2017 Kurabe et al.  
D794,453 S \* 8/2017 Boroski ..... D7/392.1  
D802,421 S \* 11/2017 Gerhards ..... D9/453  
D819,395 S \* 6/2018 Yu ..... D7/391  
D839,044 S \* 1/2019 Potter ..... D7/392  
2004/0217139 A1 11/2004 Roth et al.

OTHER PUBLICATIONS

Sistema Quick Flip Bottle Cleaning Instructions document created on May 18, 2018. Retrieved from Internet on Apr. 1, 2019, URL: [https://sistemaplastics.com/assets/files/Cleaning\\_Instructions/Quick\\_Flip\\_Bottle\\_Cleaning\\_Instructions\\_2.pdf](https://sistemaplastics.com/assets/files/Cleaning_Instructions/Quick_Flip_Bottle_Cleaning_Instructions_2.pdf) (2 pages).\*

\* cited by examiner

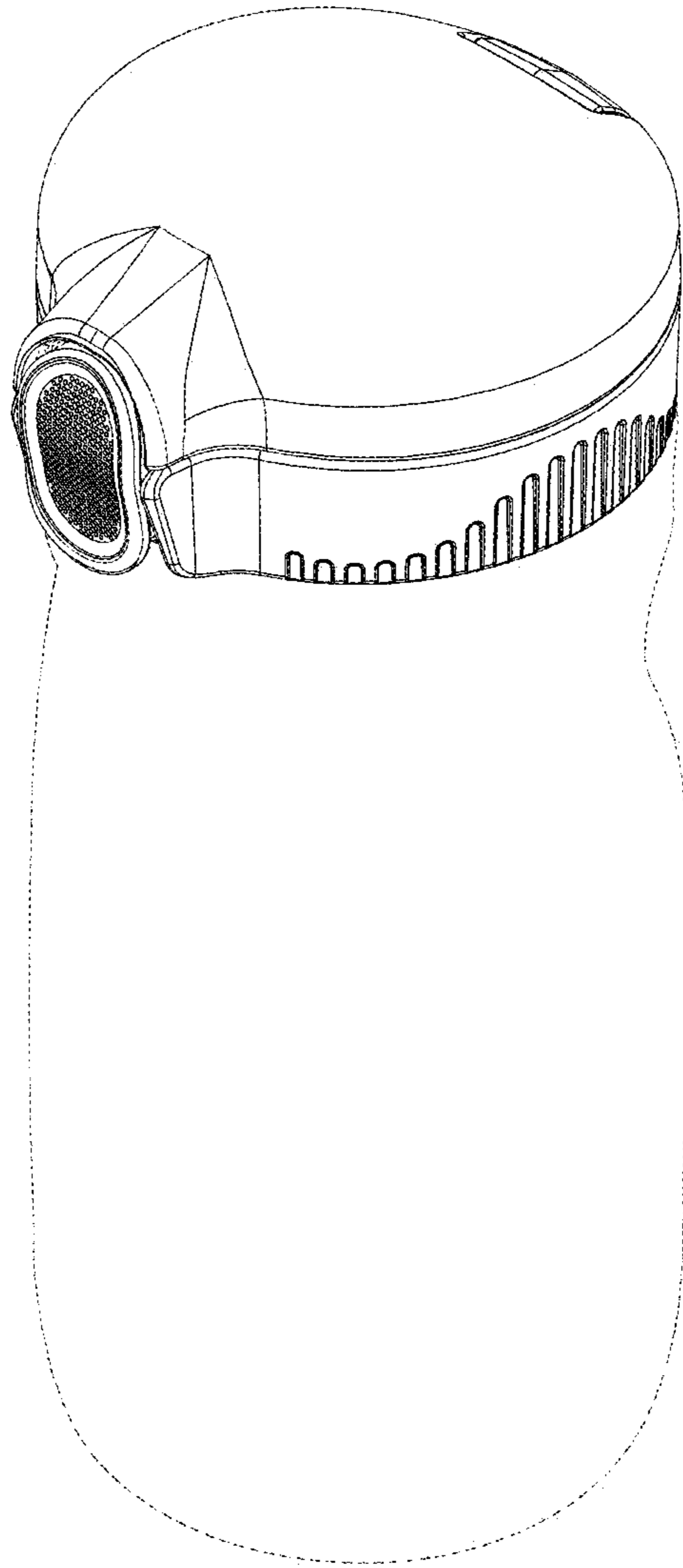


FIG. 1

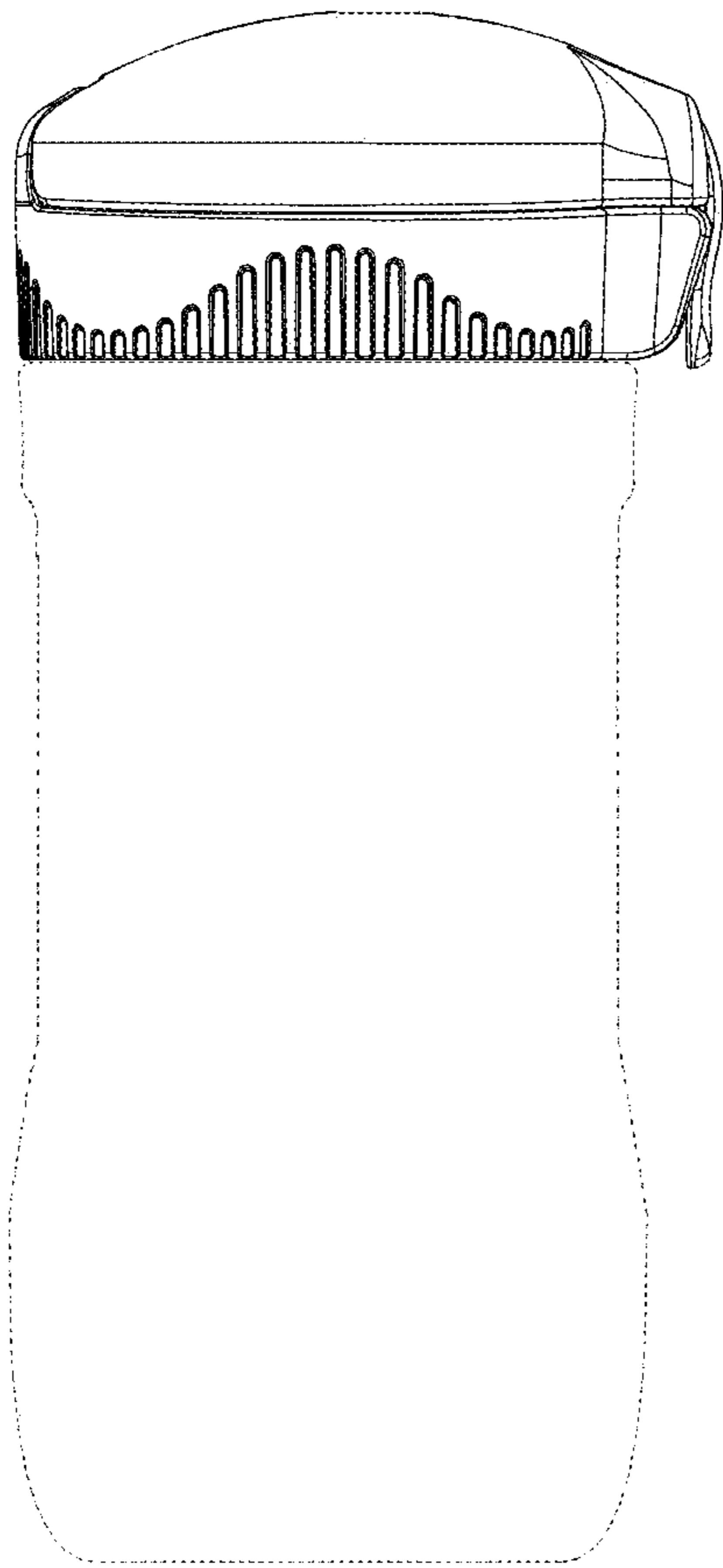


FIG. 2

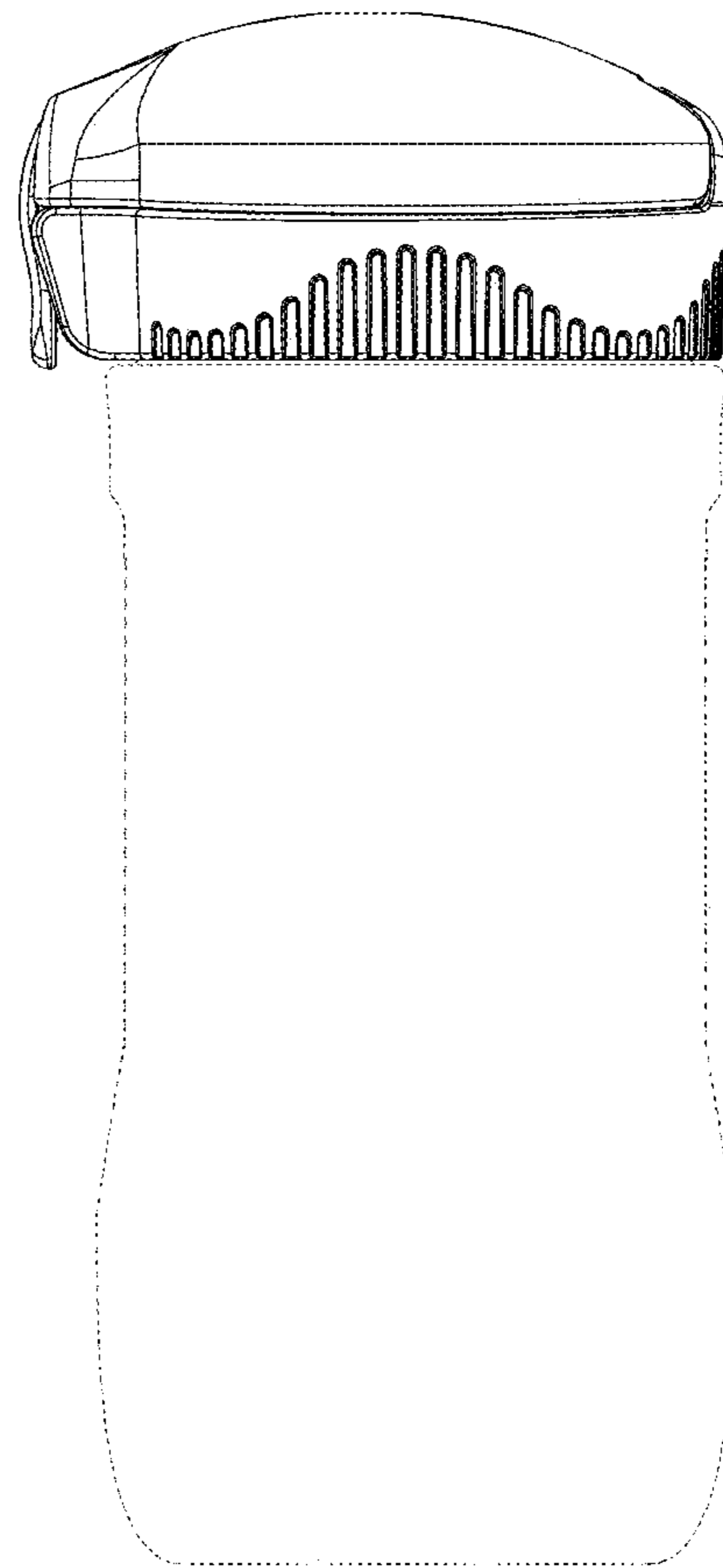


FIG. 3

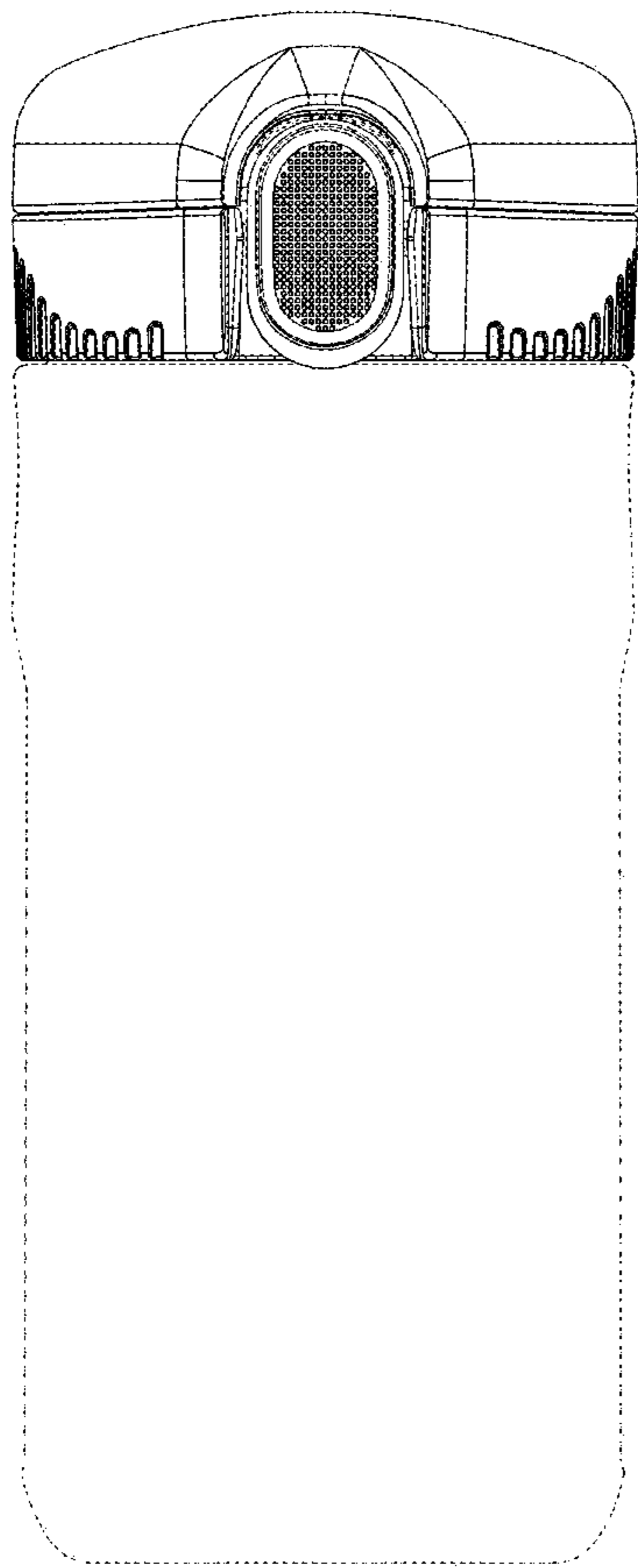


FIG. 4

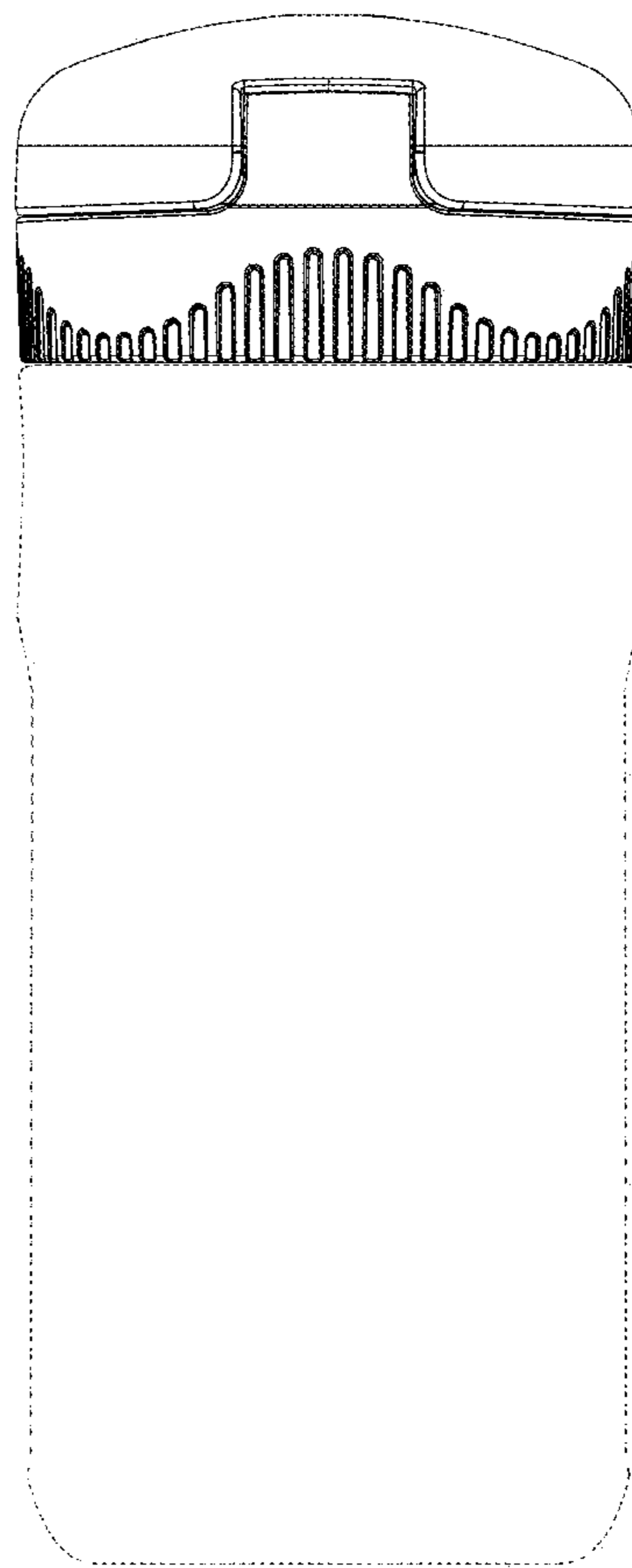


FIG. 5

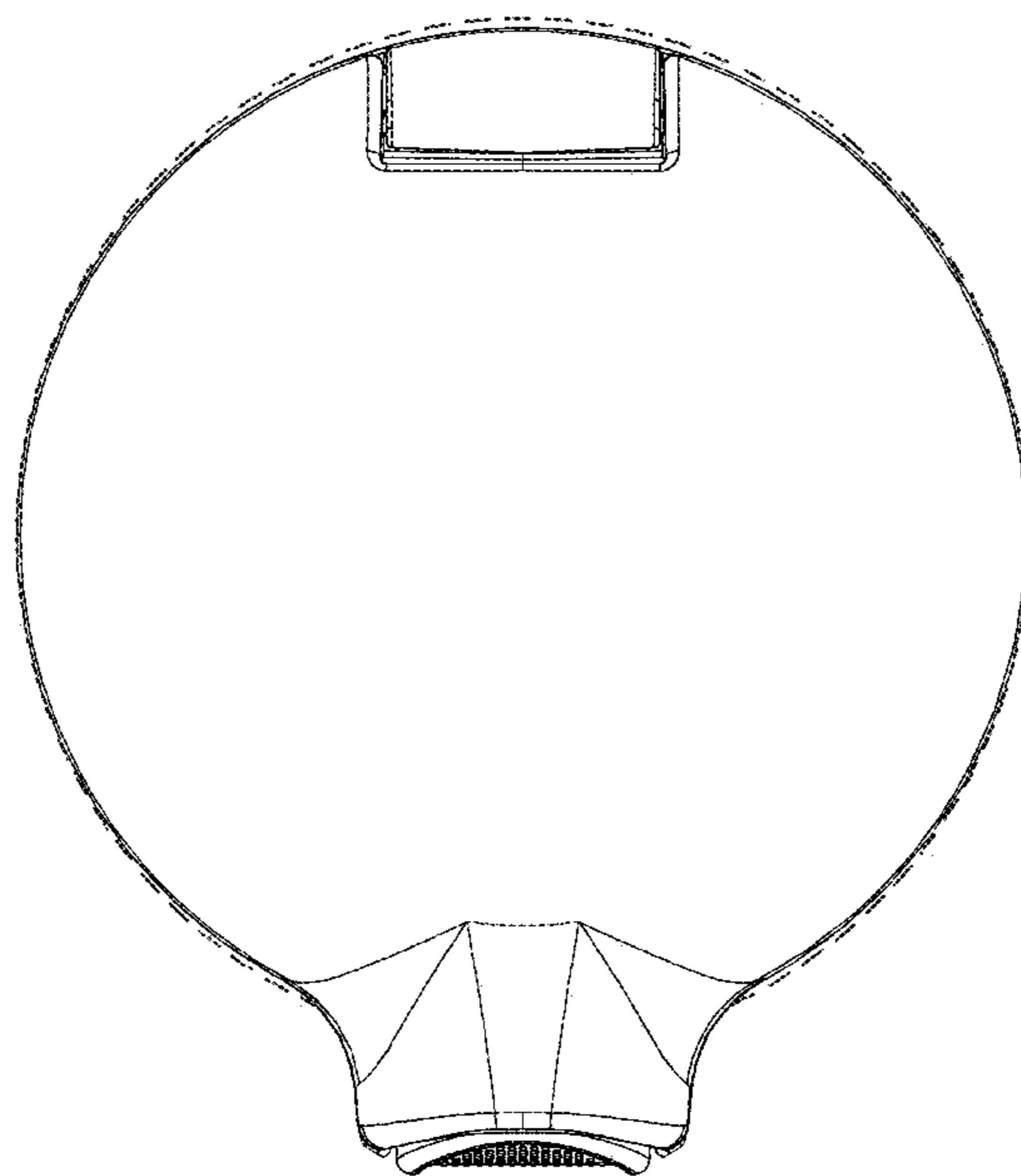


FIG. 6

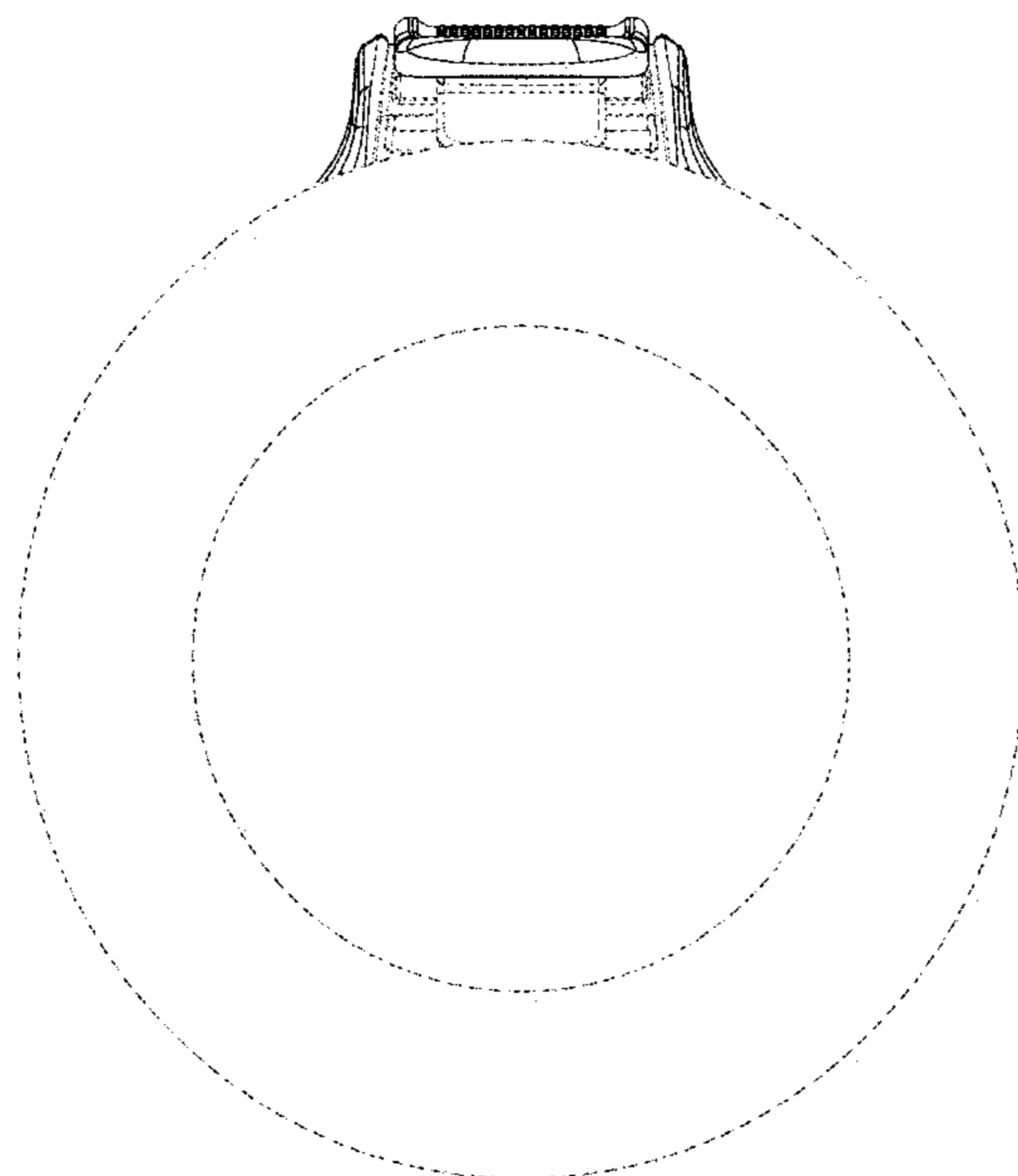


FIG. 7