



US00D907954S

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

(10) **Patent No.:** **US D907,954 S**

(45) **Date of Patent:** **** Jan. 19, 2021**

(54) **BOTTLE CAP**

D396,190 S 7/1998 Haley
D422,916 S * 4/2000 Herrmann D9/443
D438,354 S * 2/2001 Cann D32/35

(Continued)

(71) Applicant: **Jordane Enterprises, LLC**, San Diego, CA (US)

(72) Inventor: **Dane Ludolph**, San Diego, CA (US)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **Jordane Enterprises, LLC**, San Diego, CA (US)

CA 168566 5/2018
CA 179745 2/2019

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/692,229**

Designer "KOR Water Aura" (online) posted May 17, 2011. Retrieved from Internet on Sep. 30, 2020, URL: <https://www.dexigner.com/news/23066> (7 pages).*

(Continued)

(22) Filed: **May 23, 2019**

(51) **LOC (13) Cl.** **07-99**

(52) **U.S. Cl.**

USPC **D7/392.1; D9/443**

(58) **Field of Classification Search**

USPC D9/414, 424, 425, 428, 432, 434, 435, D9/436, 439, 440, 443-450, 452-457, D9/499, 503, 516, 682, 685, 686; D7/387, 391, 392, 392.1, 396.2, 510, 511, D7/538, 900, 393, 394; D3/202, 203.2; D28/91, 91.1

CPC .. A61J 1/00; A61J 1/1412; B65D 1/00; B65D 1/02; B65D 1/10; B65D 1/46; B65D 5/46; B65D 41/00; B65D 41/38; B65D 41/56; B65D 41/62; B65D 47/00; B65D 47/06; B65D 47/08; B65D 2251/00; B65D 2543/00046; B65D 2543/00092; B65D 2543/00296

See application file for complete search history.

Primary Examiner — Wendy L Arminio

(74) *Attorney, Agent, or Firm* — Wagenknecht IP Law Group, PC

(57)

CLAIM

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

DESCRIPTION

FIG. 1 is a front, left, top perspective view of a bottle cap showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a front, left, top perspective view of the bottle cap shown capping a bottle.

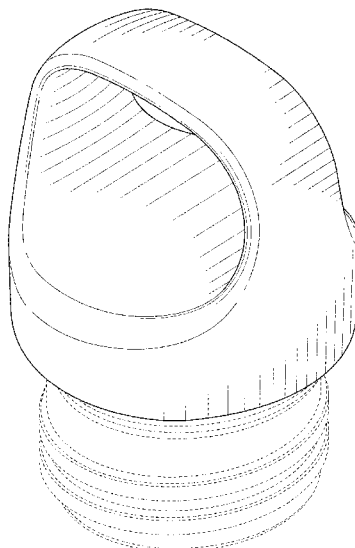
The broken lines in FIG. 8 illustrating a bottle depict environment and form no part of the claimed design. All other broken lines depict portions of the bottle cap that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D204,326 S 4/1966 Wilson et al.
D221,886 S 9/1971 Gruett
D224,646 S 8/1972 Vollquartz
D321,628 S 11/1991 Kobayashi et al.
D354,915 S 1/1995 Schneider et al.



(56)

References Cited

U.S. PATENT DOCUMENTS

D458,133 S	6/2002	Berish et al.		D719,780 S	12/2014	Sullivan	
D458,134 S *	6/2002	Berish	D9/443	D721,276 S	1/2015	Herbst	
D467,804 S	12/2002	Restrepo		D721,912 S	2/2015	Boroski	
D479,800 S *	9/2003	McRae	D9/443	D723,333 S	3/2015	Lin	
D482,607 S *	11/2003	McRae	D9/443	D724,384 S	3/2015	Donovan et al.	
D496,559 S	9/2004	Bodum		D729,569 S	5/2015	Herbst et al.	
D508,185 S	8/2005	Gauss		D732,892 S	6/2015	Keys et al.	
D539,608 S	4/2007	Lapsker		D734,151 S	7/2015	Herbst	
D547,607 S	7/2007	Forsman		D739,174 S	9/2015	Elsaden et al.	
D548,082 S	8/2007	Kingsley		D742,174 S	11/2015	Roth et al.	
D568,740 S *	5/2008	Williams	D9/443	D747,136 S	1/2016	Lane et al.	
D572,585 S *	7/2008	Perrin	D9/443	D748,943 S	2/2016	Miller et al.	
D576,495 S	9/2008	Slubski		D750,428 S	3/2016	Keys et al.	
D580,227 S	11/2008	Roth et al.		D755,562 S	5/2016	Lindsay	
D586,184 S	2/2009	Miller et al.		D756,702 S	5/2016	Joseph et al.	
D592,913 S	5/2009	Pinelli et al.		D758,791 S *	6/2016	Hanna	D7/392.1
7,533,783 B2	5/2009	Choi et al.		D758,859 S	6/2016	Sorensen et al.	
D604,561 S	11/2009	Chisholm		D759,902 S	6/2016	Kim	
D616,743 S *	6/2010	Cresswell	D9/443	D760,081 S *	6/2016	Berge	D9/447
D616,744 S	6/2010	Cresswell et al.		D760,586 S	7/2016	Seiders et al.	
D620,747 S	8/2010	Taketani et al.		D762,418 S	8/2016	Sorensen et al.	
D620,756 S	8/2010	Lown et al.		D763,622 S	8/2016	Shirley et al.	
D620,798 S	8/2010	Cresswell et al.		D763,688 S	8/2016	Breit et al.	
D621,220 S	8/2010	Lown et al.		D767,328 S	9/2016	Boroski et al.	
D621,257 S *	8/2010	Gullickson	D9/443	D767,336 S	9/2016	Waggoner et al.	
D621,258 S	8/2010	Gullickson et al.		D767,337 S	9/2016	Boroski et al.	
D626,414 S	11/2010	Cresswell et al.		D772,652 S	11/2016	Yao	
D626,416 S	11/2010	Cresswell et al.		D777,508 S	1/2017	Goodwin et al.	
D628,486 S	12/2010	Lane		D779,323 S *	2/2017	Masrou	D9/443
D629,689 S	12/2010	Cresswell et al.		D780,577 S	3/2017	Seiders et al.	
D629,690 S	12/2010	Cresswell et al.		D781,104 S	3/2017	Cerasani	
D629,691 S	12/2010	Cresswell et al.		D781,145 S	3/2017	Seiders et al.	
D631,666 S *	2/2011	Lim	D4/129	D781,146 S	3/2017	Seiders et al.	
D633,794 S	3/2011	Cresswell et al.		D781,640 S	3/2017	Roth et al.	
D633,795 S	3/2011	Cresswell et al.		D781,654 S	3/2017	Marquard et al.	
D633,796 S	3/2011	Cresswell et al.		D783,367 S	4/2017	Seiders et al.	
D633,797 S	3/2011	Cresswell et al.		D784,775 S	4/2017	Seiders et al.	
D633,798 S	3/2011	Cresswell et al.		D786,671 S	5/2017	Khetarpaul et al.	
D635,457 S	4/2011	Lane		D787,267 S	5/2017	Maas et al.	
D638,695 S *	5/2011	Woodrow	D8/387	D787,886 S	5/2017	Cerasani	
D641,591 S	7/2011	Tsukida		D788,529 S	6/2017	Chitayat et al.	
D647,369 S *	10/2011	Bryman	D7/507	D790,285 S	6/2017	Seiders et al.	
D649,879 S	12/2011	Gullickson et al.		D791,532 S	7/2017	Yao	
D650,629 S	12/2011	Gilbert		D791,549 S	7/2017	Goodwin et al.	
D651,044 S	12/2011	Gilbert		D792,215 S	7/2017	Eyal	
D652,255 S	1/2012	Carland		D793,154 S	8/2017	Sorensen et al.	
D652,256 S	1/2012	Eyal		D795,008 S	8/2017	Eyal	
D654,793 S	2/2012	Rosbach		D795,009 S	8/2017	Alprin et al.	
D657,196 S	4/2012	Beyers, III		D795,013 S	8/2017	Shultz et al.	
D658,446 S	5/2012	George		D796,261 S	9/2017	Khalifa et al.	
D662,360 S	6/2012	George		D797,555 S	9/2017	Carlson et al.	
D663,209 S	7/2012	Maas et al.		D799,320 S	10/2017	Goodwin et al.	
D664,809 S	8/2012	Eyal		D799,898 S	10/2017	Yao	
D665,621 S	8/2012	Eyal		D799,967 S	10/2017	Wade	
D669,732 S	10/2012	Hopkins et al.		D801,173 S	10/2017	Lown et al.	
D675,100 S	1/2013	Herbst		D801,174 S	10/2017	Lown et al.	
D680,805 S	4/2013	Rosbach		D802,366 S	11/2017	Cerasani	
D682,034 S	5/2013	El-Saden et al.		D802,993 S	11/2017	Joseph et al.	
D683,581 S	6/2013	Archer		D804,304 S	12/2017	Pearson	
D685,606 S	7/2013	Keys et al.		D804,903 S	12/2017	Mason et al.	
D686,448 S	7/2013	Boroski		D805,852 S	12/2017	Seiders et al.	
D687,923 S	8/2013	Jung et al.		D806,468 S	1/2018	Goodwin et al.	
D688,093 S	8/2013	Roth et al.		D807,110 S	1/2018	Lown	
D688,912 S	9/2013	Rosbach		D807,111 S	1/2018	Sorensen et al.	
D693,170 S	11/2013	Rosbach		D808,213 S	1/2018	Lown et al.	
D696,065 S *	12/2013	Rae	D7/394	D808,711 S	1/2018	Joseph et al.	
D696,079 S	12/2013	Meyers et al.		D808,713 S	1/2018	Rane et al.	
D700,014 S	2/2014	Zeanah		D809,344 S	2/2018	Guthrie	
D704,986 S	5/2014	Manies		D809,868 S	2/2018	Eyal	
D707,124 S	6/2014	Blain et al.		D810,500 S	2/2018	Maple	
D708,954 S	7/2014	Barnes et al.		D810,502 S	2/2018	Joseph et al.	
RE45,055 E	8/2014	Roth et al.		D811,162 S	2/2018	Rane et al.	
D712,254 S	9/2014	Geis et al.		D811,810 S	3/2018	Joseph et al.	
D712,255 S	9/2014	Geis et al.		D812,970 S	3/2018	Rane et al.	
D714,142 S	9/2014	Hojo		D814,236 S	4/2018	Rolfson et al.	
				D814,852 S	4/2018	Melanson et al.	
				D814,855 S	4/2018	Hammer	
				D814,928 S	4/2018	Seiders et al.	
				D816,493 S	5/2018	Seiders et al.	

(56)

References Cited

U.S. PATENT DOCUMENTS

D817,084 S 5/2018 Hammer
 D818,317 S 5/2018 Fu
 D818,774 S 5/2018 Stover
 D818,775 S 5/2018 Woodruff
 D819,396 S 6/2018 Seiders et al.
 D819,403 S 6/2018 Li et al.
 D820,637 S 6/2018 Davis
 D820,650 S 6/2018 Seiders et al.
 D821,135 S 6/2018 Rane et al.
 D823,068 S 7/2018 Seiders et al.
 D823,069 S 7/2018 Seiders et al.
 D824,218 S 7/2018 Seiders et al.
 D828,722 S 9/2018 Davis
 D828,723 S 9/2018 Gauss et al.
 D830,771 S 10/2018 Lin
 D830,772 S 10/2018 Rosette et al.
 D831,436 S 10/2018 Seiders et al.
 D833,230 S 11/2018 Libby et al.
 D834,373 S 11/2018 Spivey et al.
 D835,394 S * 12/2018 Rothbucher D3/10
 D835,938 S 12/2018 Zou et al.
 D836,982 S 1/2019 Diener et al.
 D838,141 S 1/2019 Bertsch
 D838,549 S 1/2019 Gu
 D839,050 S 1/2019 Sibbert
 D840,822 S * 2/2019 Kimai D9/443
 D841,398 S 2/2019 Gauss et al.
 D842,027 S 3/2019 Boroski
 D844,376 S 4/2019 Rosette et al.
 D847,630 S * 5/2019 Cotan D9/439
 D853,236 S * 7/2019 Yao D7/392.1
 D855,388 S 8/2019 Potter et al.
 D856,066 S 8/2019 Barber
 D857,445 S 8/2019 Keung
 D860,715 S * 9/2019 Bohman D7/392
 D860,719 S * 9/2019 Eyal D7/392.1
 D862,228 S * 10/2019 Yao D9/443
 D862,985 S 10/2019 Backs
 D885,839 S * 6/2020 Egorov D7/511
 D886,518 S 6/2020 Li

D887,775 S 6/2020 Bo
 D893,938 S * 8/2020 Kander D7/396.1
 2008/0078200 A1 4/2008 Roth et al.
 2008/0169260 A1 * 7/2008 Hansson F01M 11/0408
 215/216
 2017/0283132 A1 10/2017 Sorensen et al.
 2018/0037377 A1 2/2018 Sullivan et al.

FOREIGN PATENT DOCUMENTS

CN 302855764 6/2014
 CN 303669083 * 5/2016
 EM 002753418-0002 8/2015
 EM 003101898-0001 4/2016
 EM 003101898-0004 4/2016
 EM 003150580-0001 5/2016
 EM 003150580-0002 5/2016
 EM 003150580-0003 5/2016
 EM 003150580-0004 5/2016
 EM 003150580-0005 5/2016
 EM 003150580-0006 5/2016
 EM 003150580-0007 5/2016
 EM 003150580-0008 5/2016
 EM 004500155-0003 11/2017
 EM 005622032-0002 8/2018
 EM 005653573-0001 9/2018
 EM 006137576-0003 1/2019
 KR 300976393.0000 10/2018
 WO D089254-004 8/2015

OTHER PUBLICATIONS

4 Squirts & A Dollop of Cream “Review: KOR Hydration Vessels” (online) posted Nov. 26, 2012. Retrieved from Internet on Sep. 30, 2020, URL: <http://skrujver.blogspot.com/2012/11/review-kor-hydration-vessels.html> (6 pages).
 Amazon.com “Hydro Cell Stainless Steel Water Bottle w/Straw & Standard Mouth Lids” (online) first available on May 5, 2020. Retrieved from Internet on Sep. 30, 2020, URL: <https://www.amazon.com/Hydro-Cell-Stainless-Steel-Bottle/dp/B07JC5R9ZQ/ref=asc> (11 pages).*

* cited by examiner

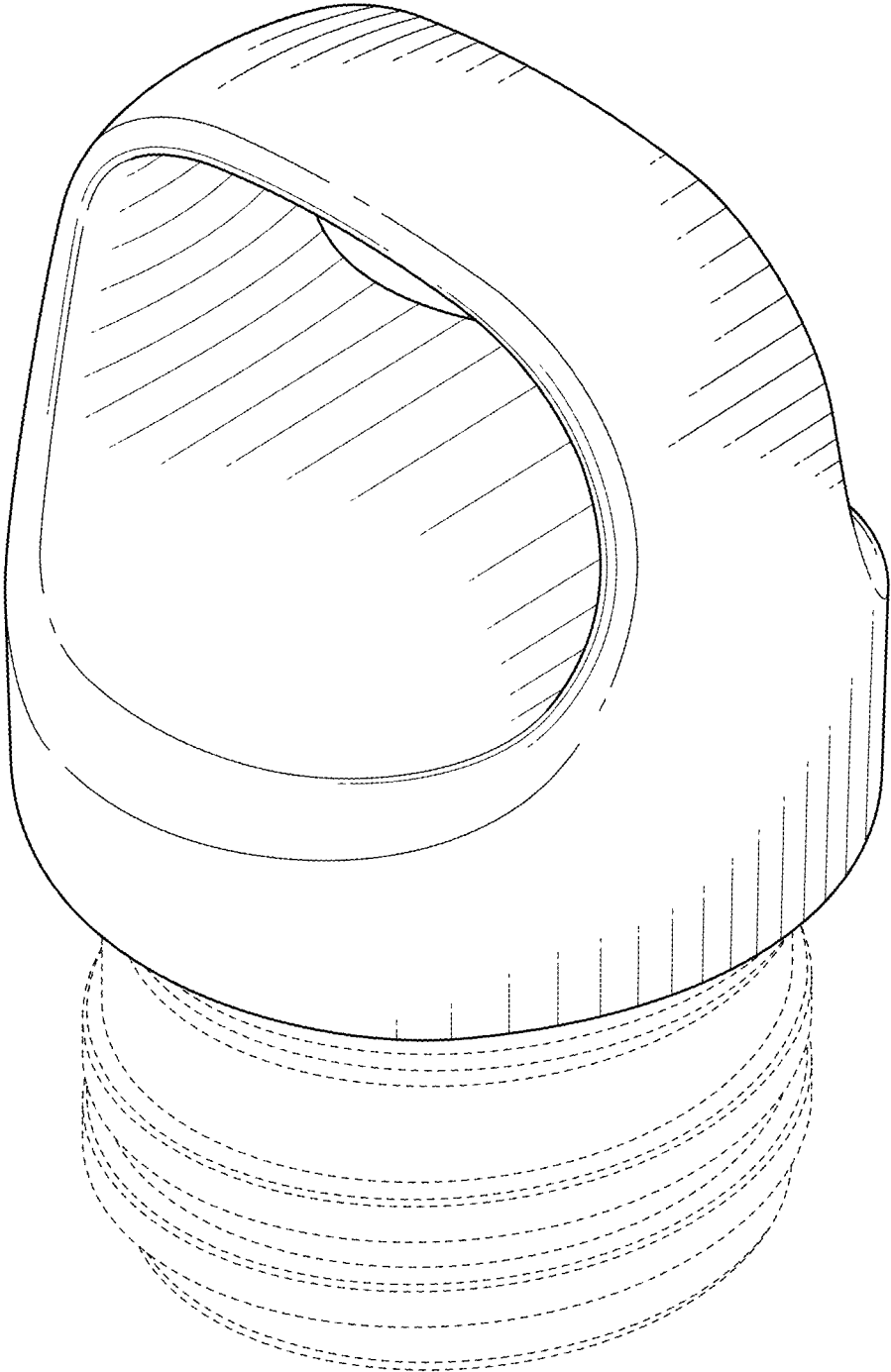


FIG. 1

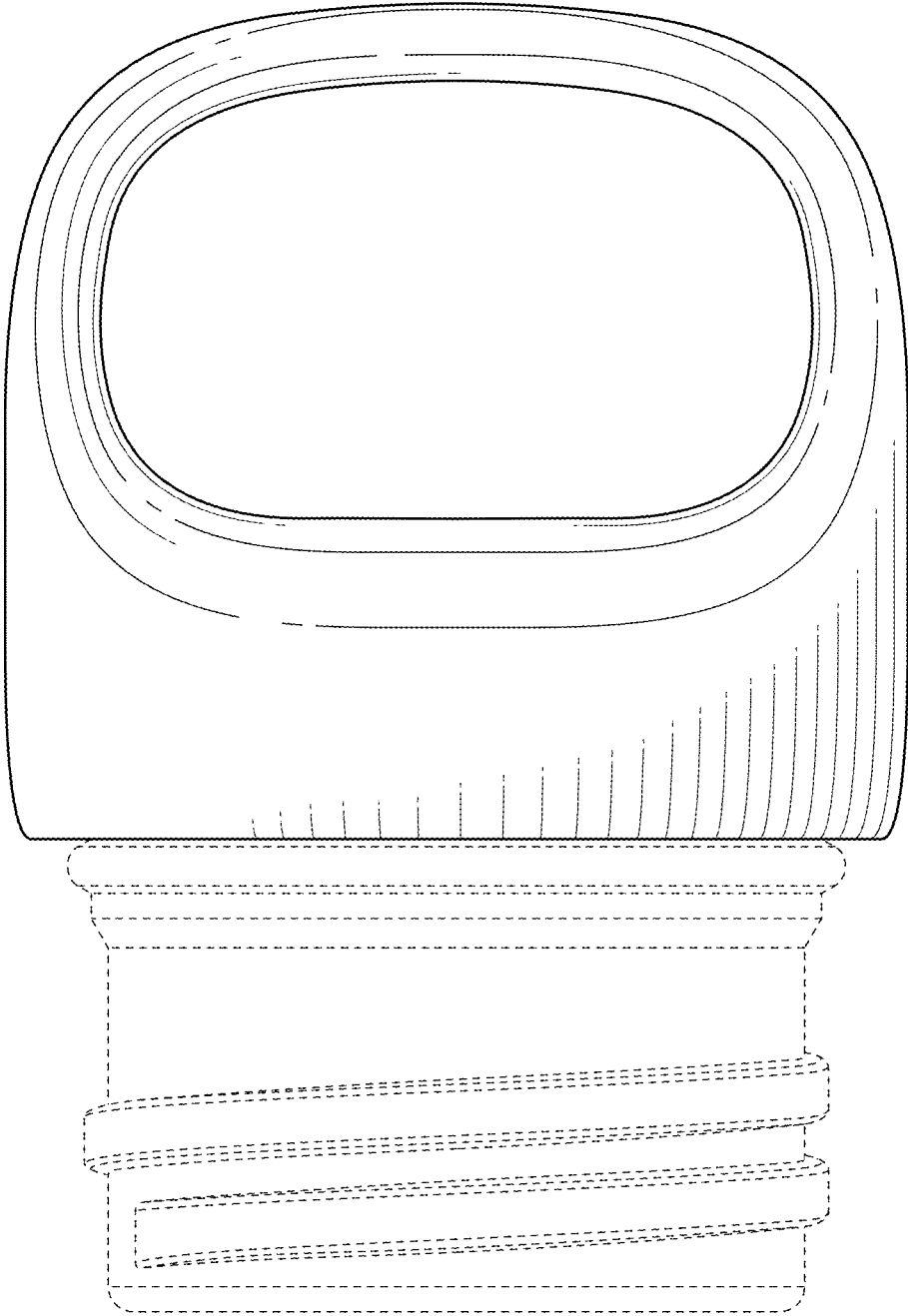


FIG. 2

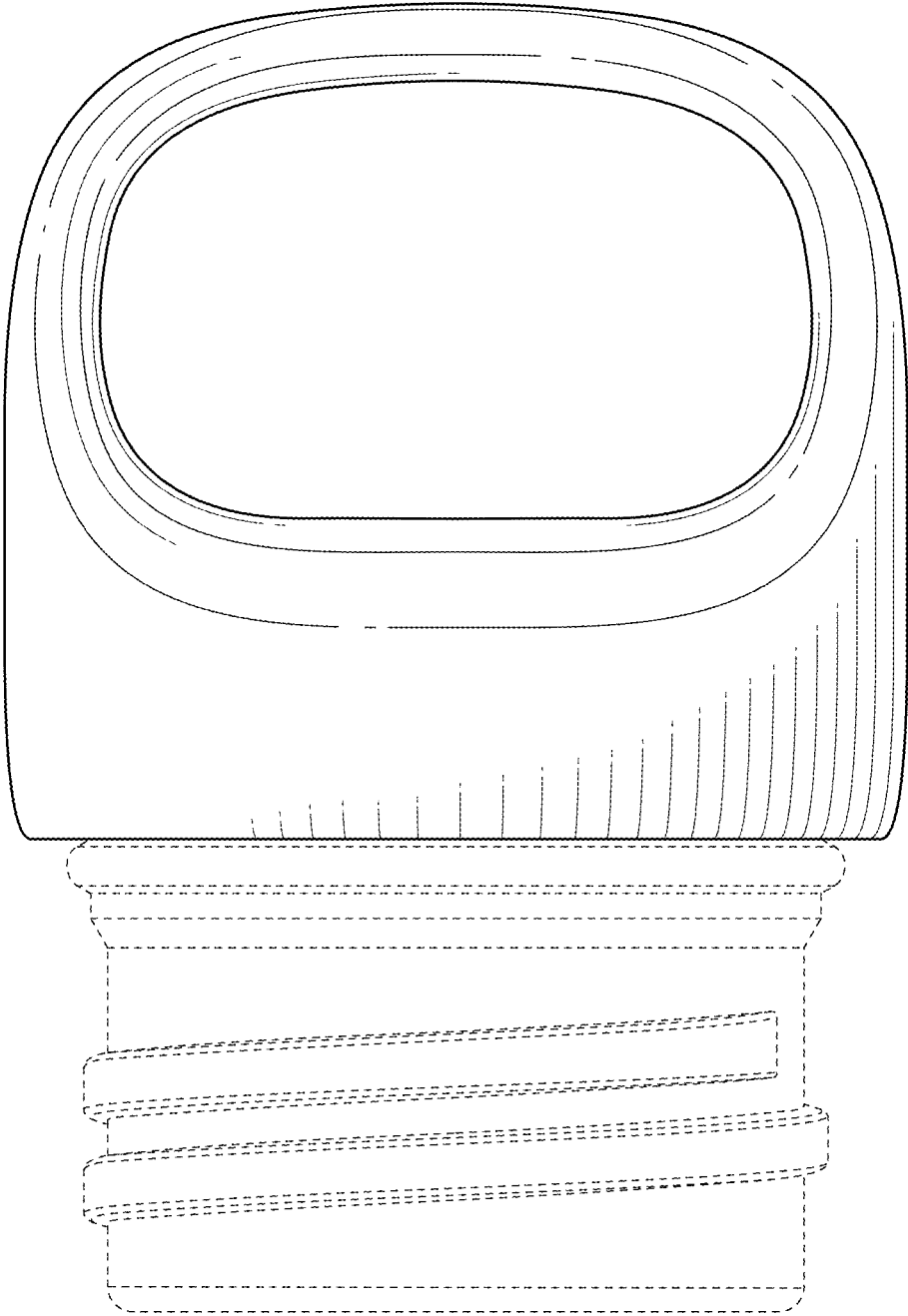


FIG. 3

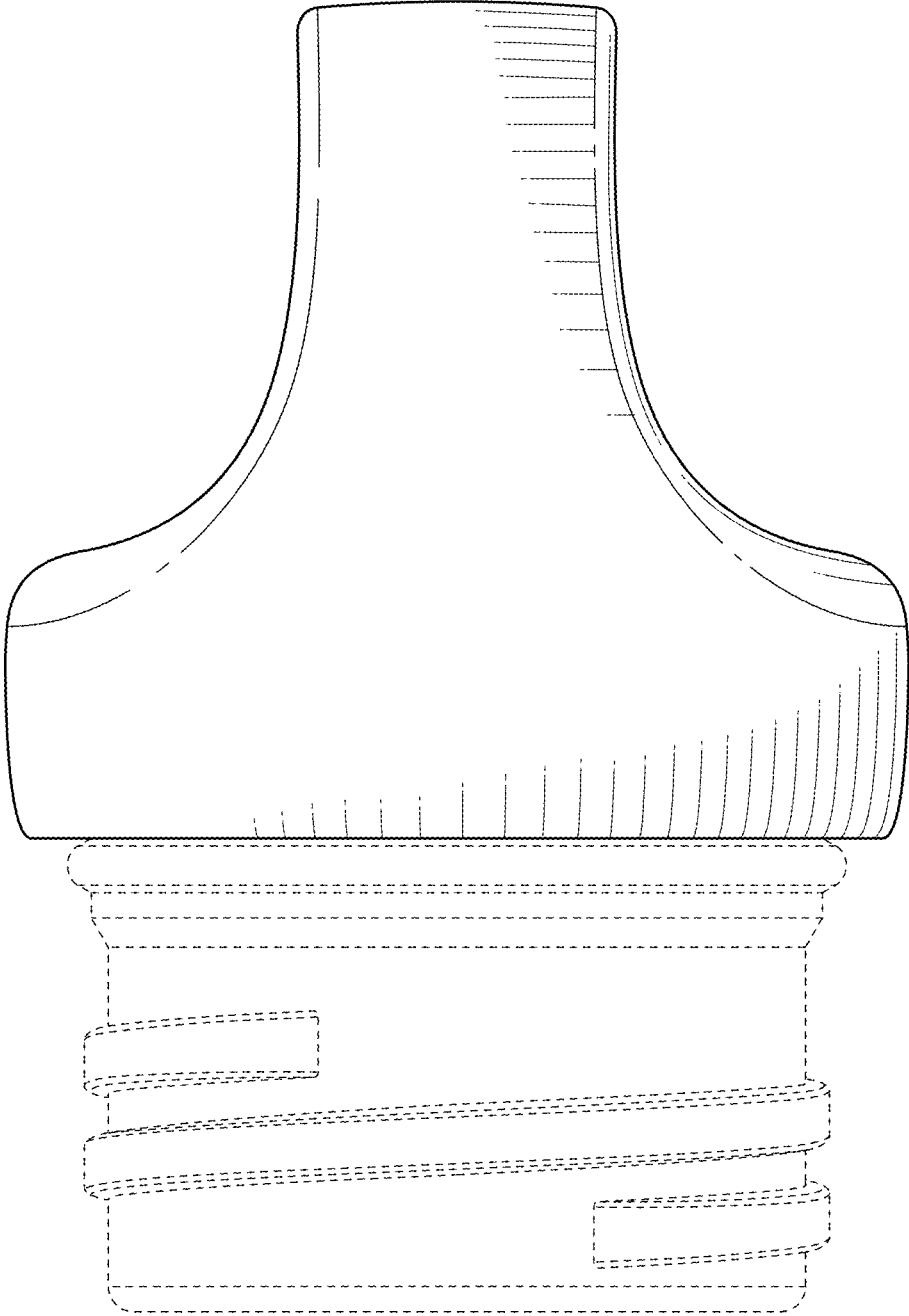


FIG. 4

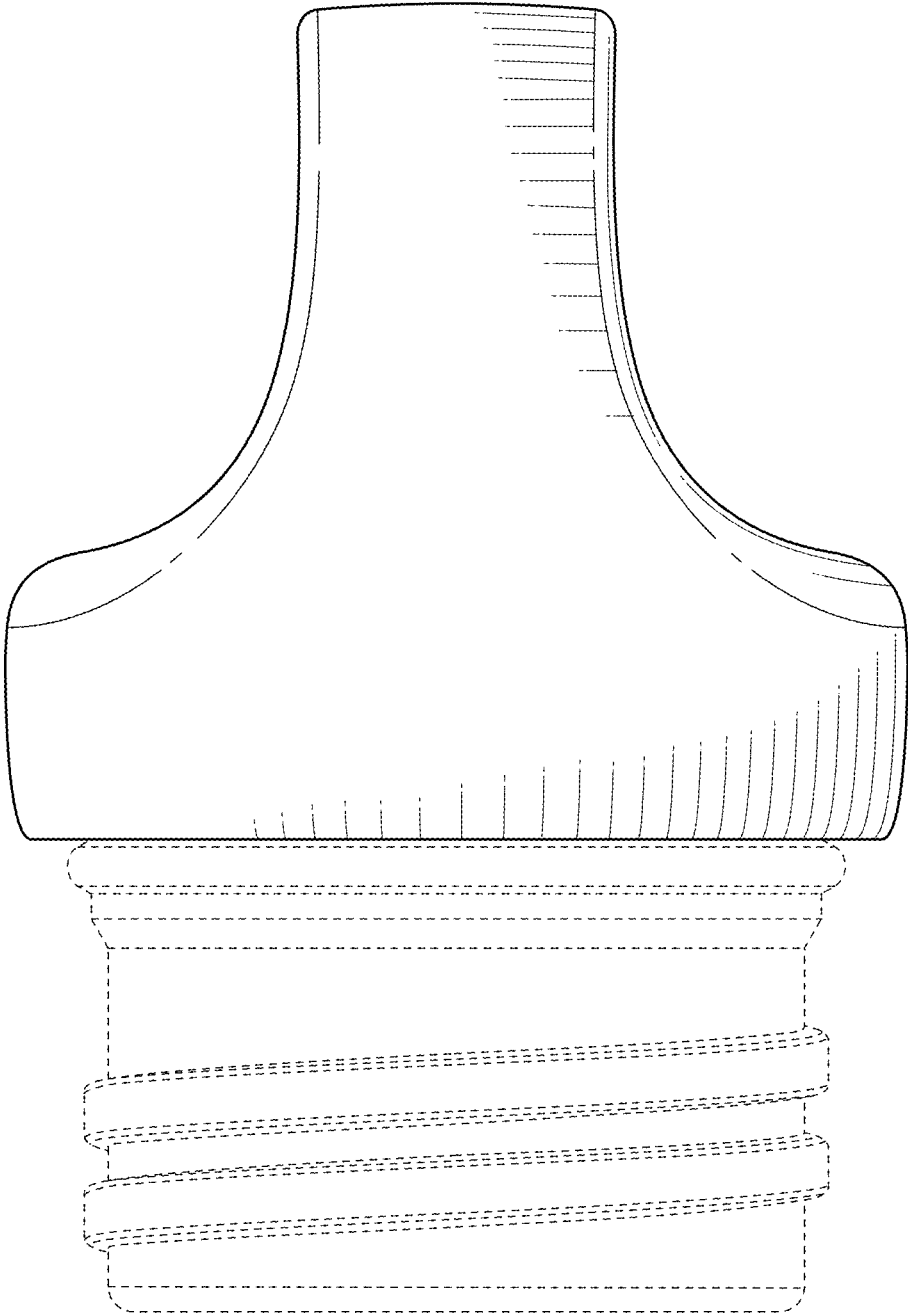


FIG. 5

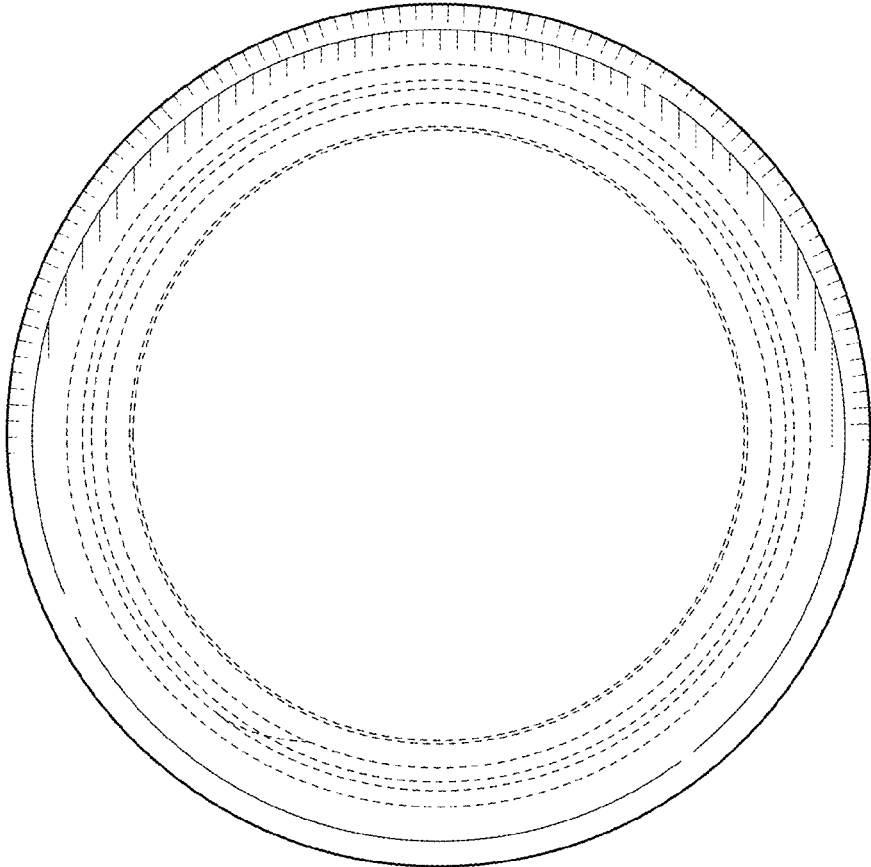


FIG. 7

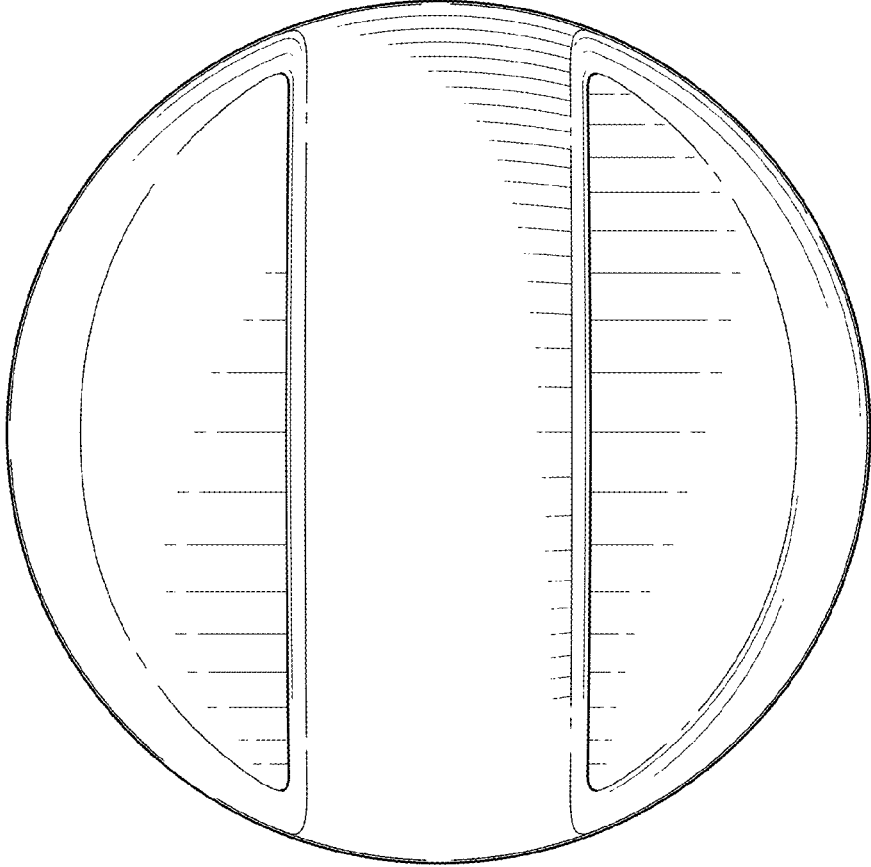


FIG. 6

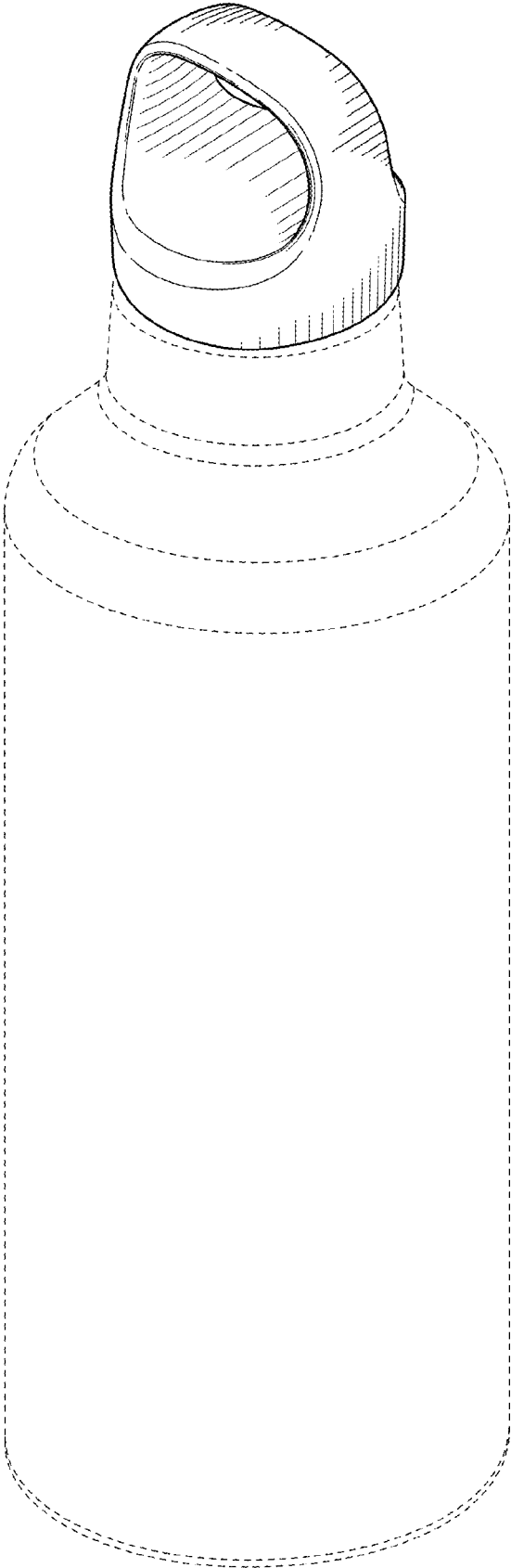


FIG. 8