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# (12) United States Design Patent

Tempfli et al.

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(45) Date of Patent: ** Jun. 30, 2020

(54) **DISPENSER CAP**

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

(21) Appl. No.: **29/675,099**

(22) Filed: **Dec. 28, 2018**

(30) **Foreign Application Priority Data**

Jun. 29, 2018 (EM) ..... 005331196

(51) **LOC (12) Cl.** ..... **09-07**

(52) **U.S. Cl.**
USPC ..... **D9/435**

(58) **Field of Classification Search**
USPC ..... D7/387, 391, 392, 392.1, 396.1, 396.2, D7/397, 398, 401.1, 415; D9/503, 504,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D208,599 S * 9/1967 Lind ..... D19/115
D221,628 S * 8/1971 Boulanger ..... D9/444
(Continued)

FOREIGN PATENT DOCUMENTS

DE 102009006428 A1 * 8/2010 ..... B65D 47/2068

OTHER PUBLICATIONS

U.S. Appl. No. 29/675,084, filed Dec. 28, 2018.
(Continued)

*Primary Examiner* — Catherine S Posthauer
(74) *Attorney, Agent, or Firm* — Flynn Thiel, P.C.

(57) **CLAIM**

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

**DESCRIPTION**

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

FIG. **1** is a perspective view of a dispenser cap showing a first embodiment of our new design;

FIG. **2** is a front view thereof;

FIG. **3** is a right side view thereof;

FIG. **4** is a rear thereof;

FIG. **5** is a left side view thereof;

FIG. **6** is a top view thereof;

FIG. **7** is a perspective view thereof showing our new design in the environment of a dispenser thereof;

FIG. **8** is a perspective view of a dispenser cap in the color of blue Pantone 2945C showing a second embodiment of our new design;

FIG. **9** is a front view thereof;

FIG. **10** is a right side view thereof;

FIG. **11** is a rear thereof;

FIG. **12** is a left side view thereof;

FIG. **13** is a top view thereof;

FIG. **14** is a perspective view thereof showing our new design in the environment of a dispenser thereof;

FIG. **15** is a perspective view of a dispenser cap in the color of darker green Pantone 348C showing a third embodiment of our new design;

FIG. **16** is a front view thereof;

FIG. **17** is a right side view thereof;

FIG. **18** is a rear thereof;

FIG. **19** is a left side view thereof;

FIG. **20** is a top view thereof;

FIG. **21** is a perspective view thereof showing our new design in the environment of a dispenser thereof;

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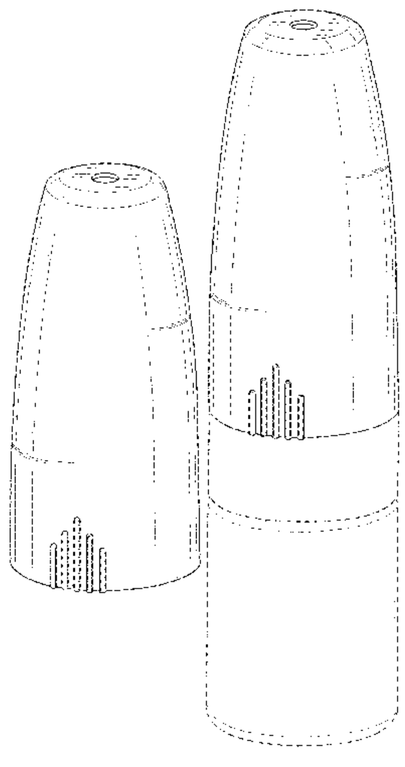


FIG. **22** is a perspective view of a dispenser cap in the color of lighter green Pantone 354C showing a fourth embodiment of our new design;
FIG. **23** is a front view thereof;
FIG. **24** is a right side view thereof;
FIG. **25** is a rear thereof;
FIG. **26** is a left side view thereof;
FIG. **27** is a top view thereof;
FIG. **28** is a perspective view thereof showing our new design in the environment of a dispenser thereof;
FIG. **29** is a perspective view of a dispenser cap in the color of orange Pantone 1665C showing a fifth embodiment of our new design;
FIG. **30** is a front view thereof;
FIG. **31** is a right side view thereof;
FIG. **32** is a rear thereof;
FIG. **33** is a left side view thereof;
FIG. **34** is a top view thereof; and,
FIG. **35** is a perspective view thereof showing our new design in the environment of a dispenser thereof.
The broken lines are shown for the purpose of illustrating environmental subject matter of an exemplary dispenser and form no part of the claimed design.

**1 Claim, 35 Drawing Sheets**
**(28 of 35 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**
USPC ..... D9/505, 516, 529, 548, 549, 434, 435, D9/436, 439, 440, 448, 453, 454; D19/115, 192, 194; D23/213, 226, 249, D23/255; D24/111, 112, 119, 127, 130, D24/141, 169, 193, 194, 196, 197, 199, D24/222, 224; D27/194
CPC ..... B65D 47/103; B65D 43/0222; B65D 2543/00046; B65D 2543/00092; B65D 25/48; A47G 19/2272; B65B 1/04; B65B 29/06; B05B 11/3059; B05B 11/0027; B05B 11/0032; B05B 11/3004; B05B 11/3015; B05B 11/306; B05B 11/3064; G03B 11/041; F16M 11/08; A61J 1/06; A61J 1/065; A61J 1/2093; A61J 1/201
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | |
|---|---|---|---|---|---|
| D459,226 | S | * | 6/2002 | Guarnieri | D9/435 |
| D491,469 | S | * | 6/2004 | Horie | D9/529 |
| D519,835 | S | * | 5/2006 | Dubs | D9/438 |
| D570,953 | S | * | 6/2008 | Patterson | D23/213 |
| D586,856 | S | * | 2/2009 | Yagyu | D19/194 |
| D597,213 | S | * | 7/2009 | Barnett | D24/117 |
| D615,161 | S | * | 5/2010 | Gerson | D23/249 |
| D677,379 | S | * | 3/2013 | Orsing | D24/108 |
| D693,682 | S | * | 11/2013 | Bahri | D9/453 |
| D768,492 | S | * | 10/2016 | Kim | D9/434 |
| D769,712 | S | * | 10/2016 | Antignane | D9/435 |
| D775,953 | S | * | 1/2017 | Ruthe-Steinsiek | D19/192 |
| D777,317 | S | * | 1/2017 | Soual | D24/112 |
| D809,386 | S | * | 2/2018 | Roy | D9/447 |
| 2008/0197213 | A1 | * | 8/2008 | Flashinski | A01M 1/205 239/288.5 |
| 2016/0145004 | A1 | * | 5/2016 | Reyes | B67D 7/005 222/527 |
| 2018/0214894 | A1 | * | 8/2018 | Meshberg | B05B 1/02 |

OTHER PUBLICATIONS

U.S. Appl. No. 29/675,085, filed Dec. 28, 2018.
U.S. Appl. No. 29/675,091, filed Dec. 28, 2018.
U.S. Appl. No. 29/675,095, filed Dec. 28, 2018.
U.S. Appl. No. 29/675,097, filed Dec. 28, 2018.
U.S. Appl. No. 29/675,098, filed Dec. 28, 2018.

* cited by examiner

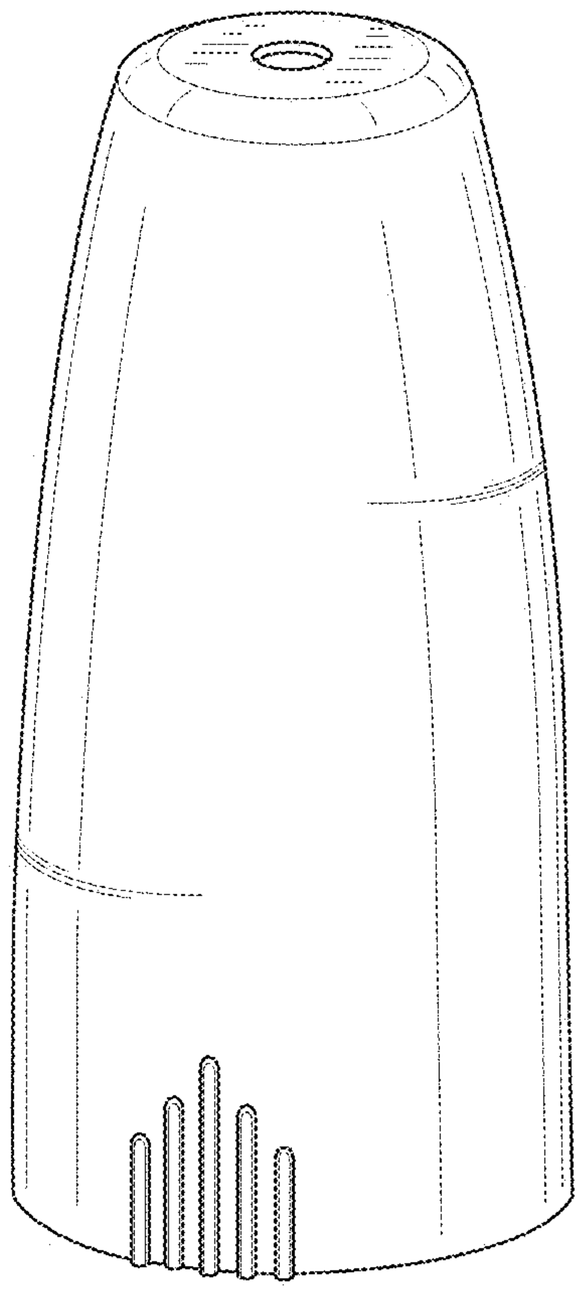


FIG. 1

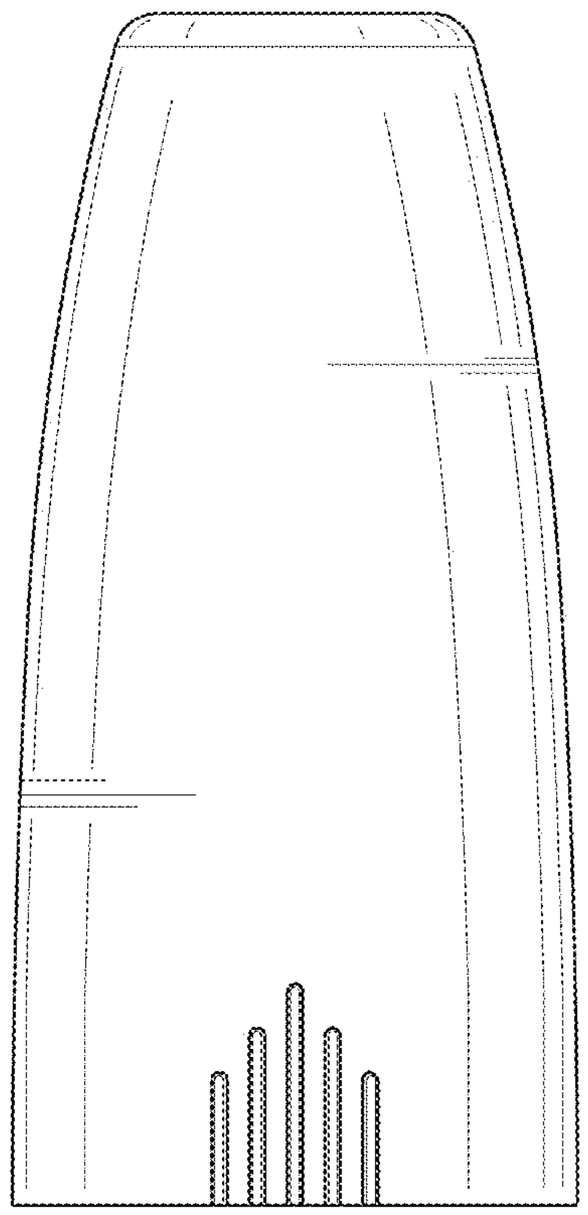
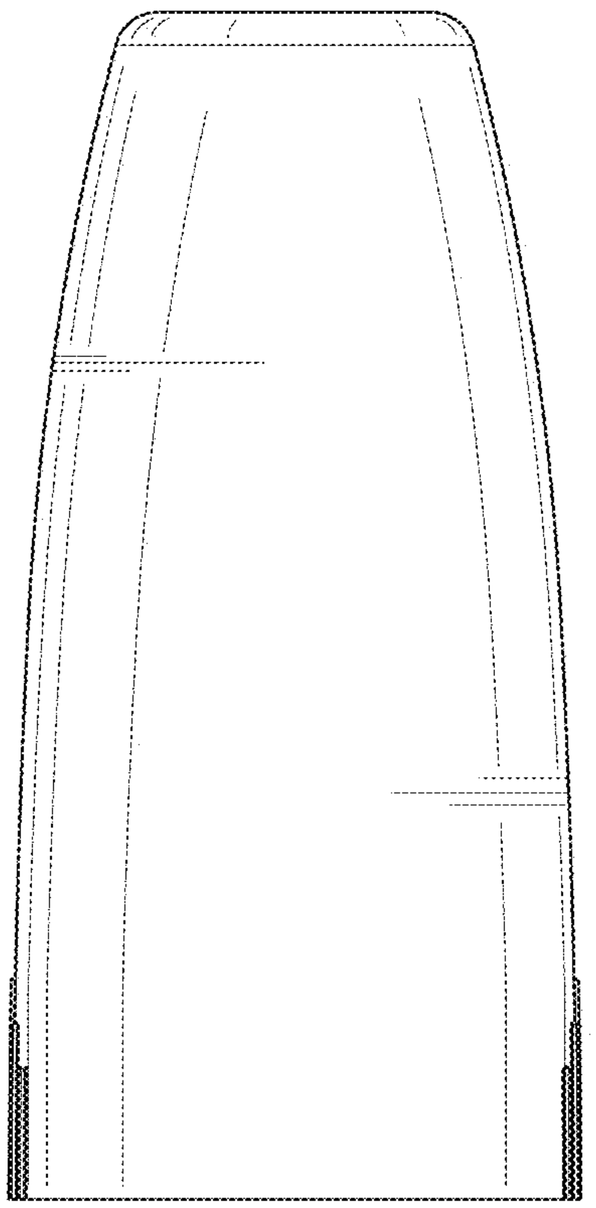


FIG. 2



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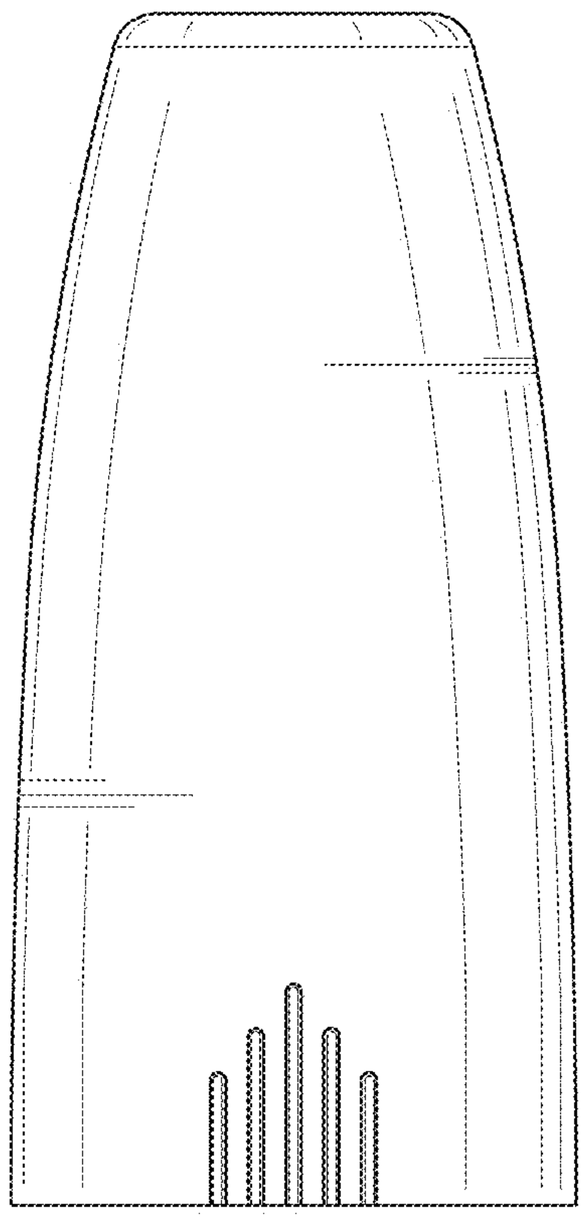

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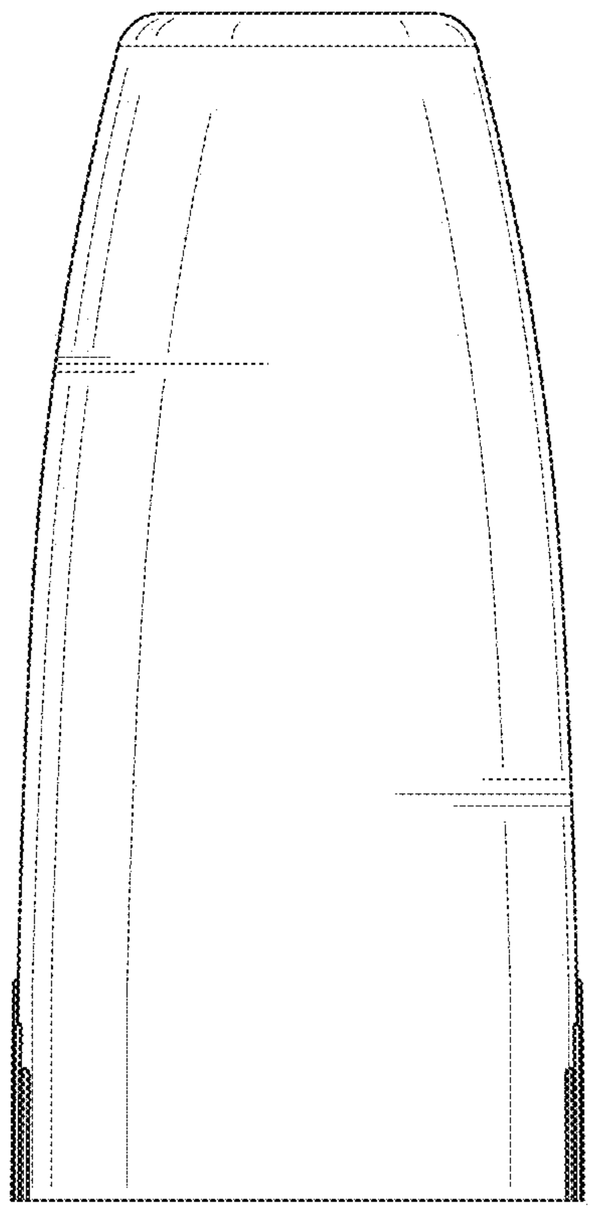
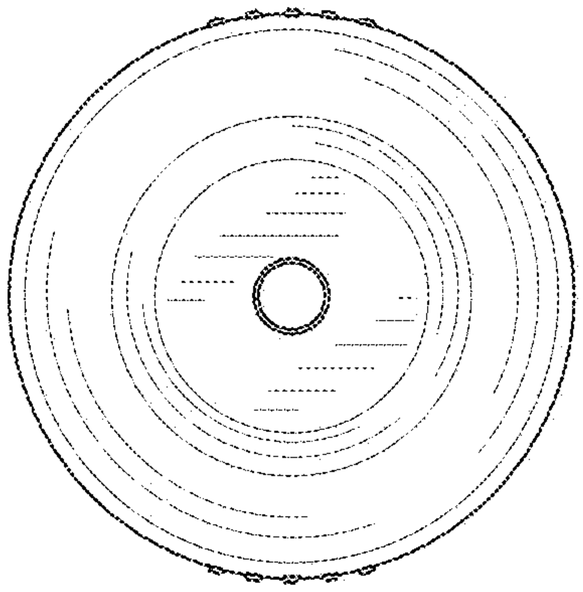


FIG. 5



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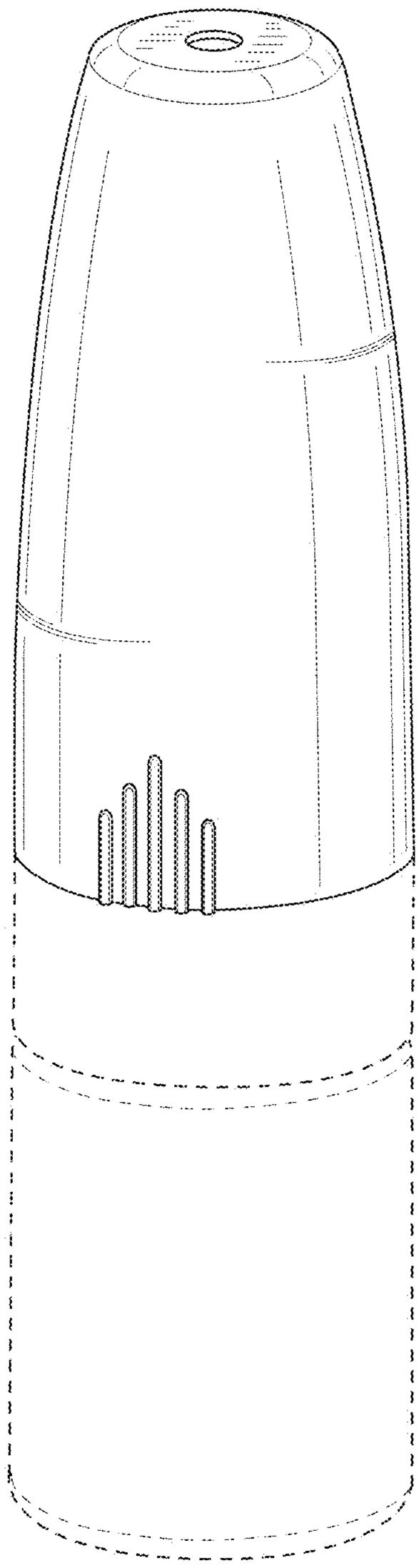

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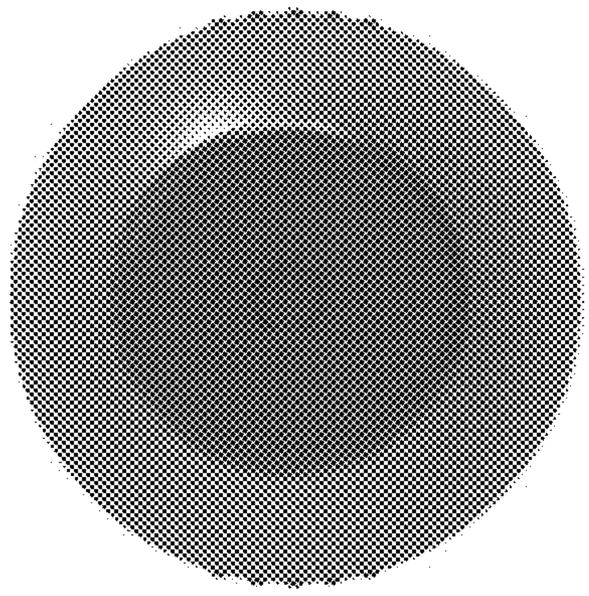

FIG. 13

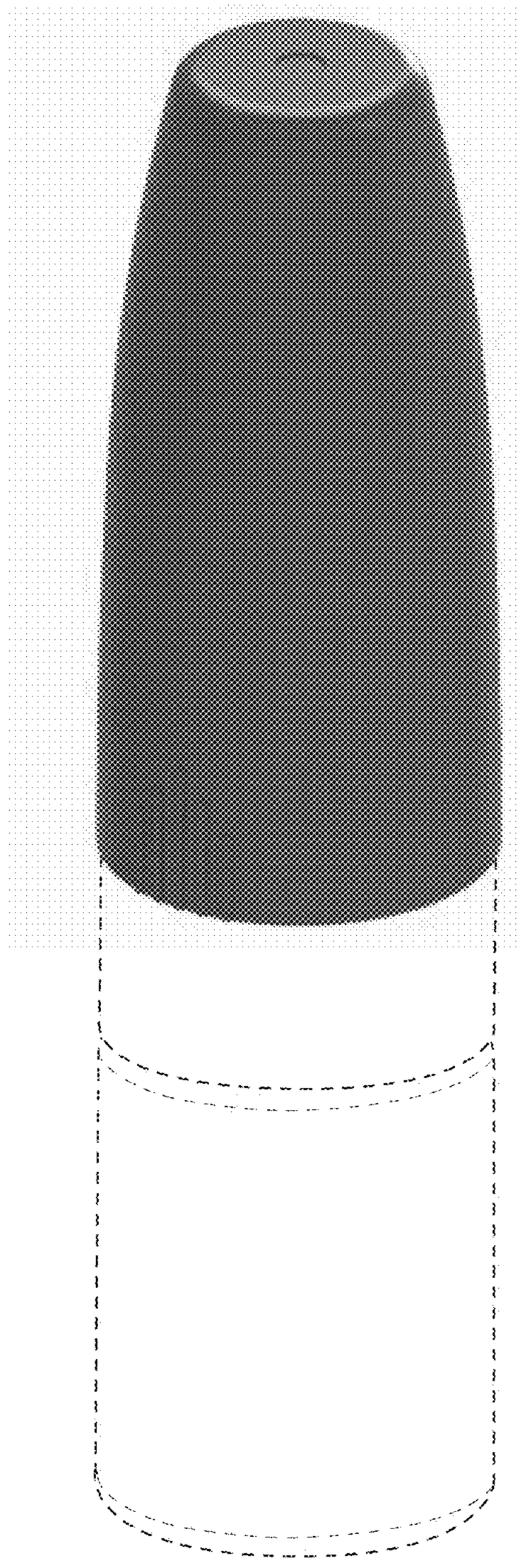

FIG. 14

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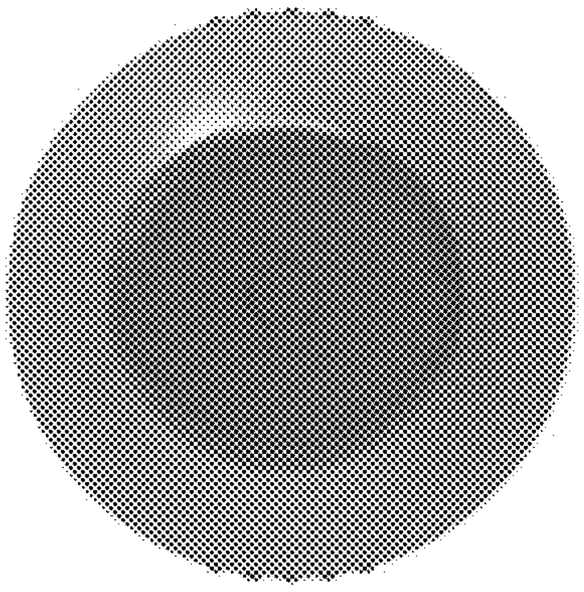
FIG. 18

FIG. 19



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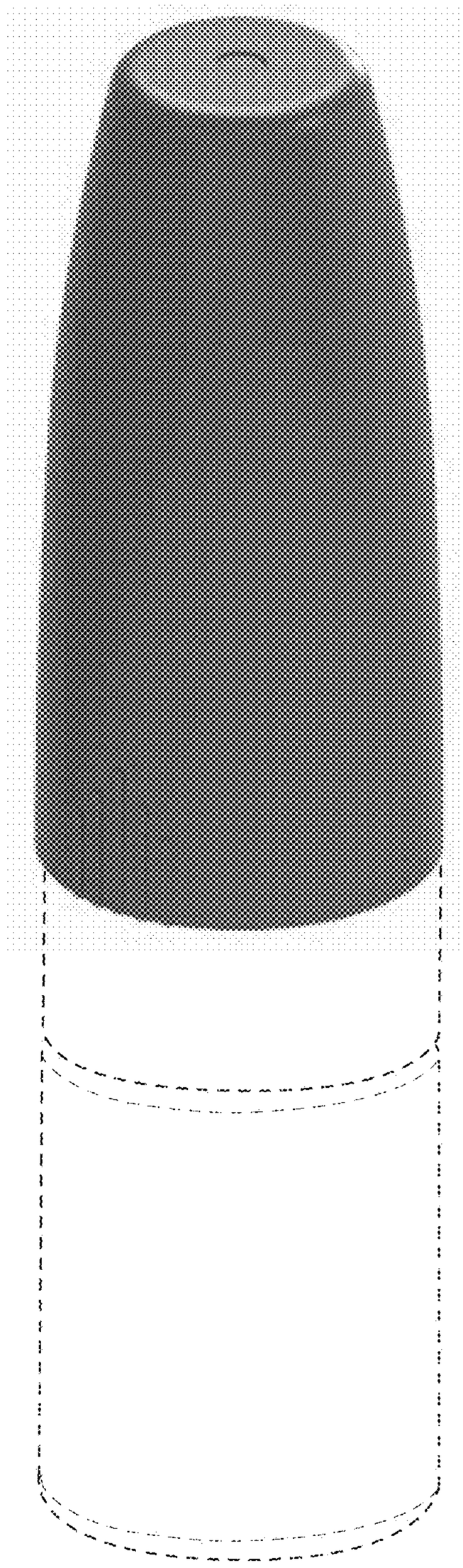

FIG. 21

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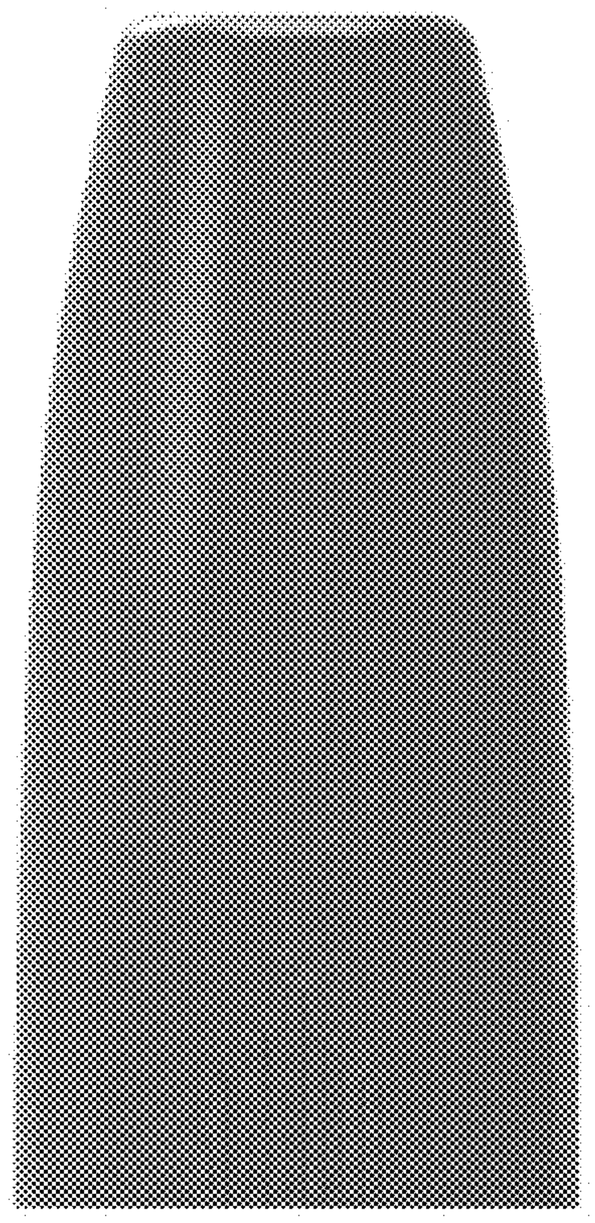
FIG. 24



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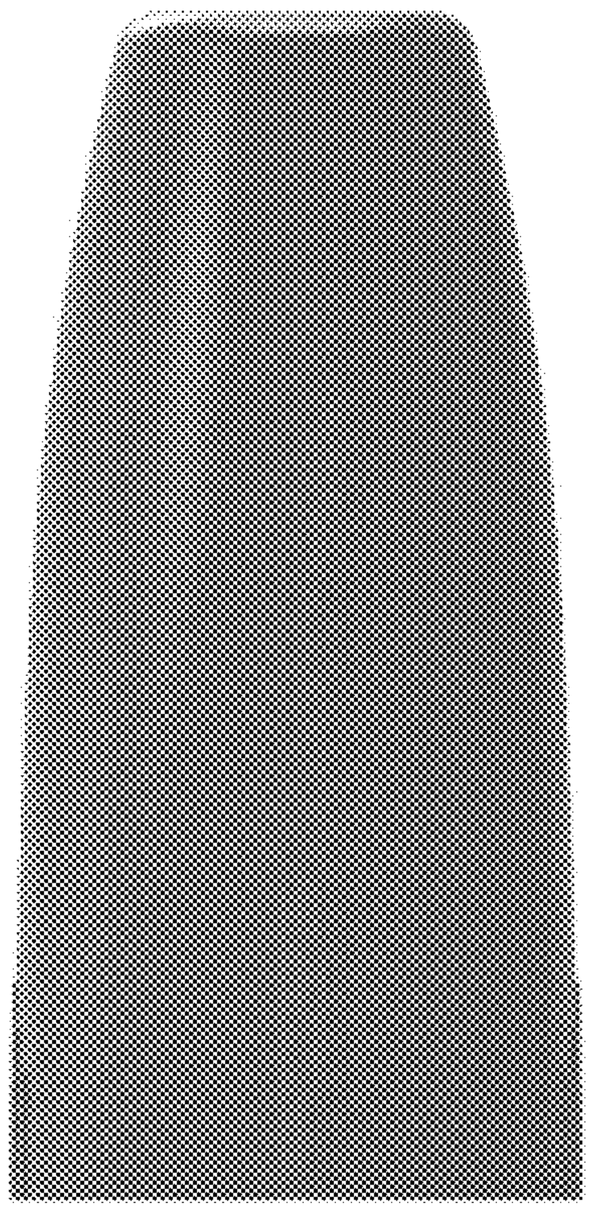

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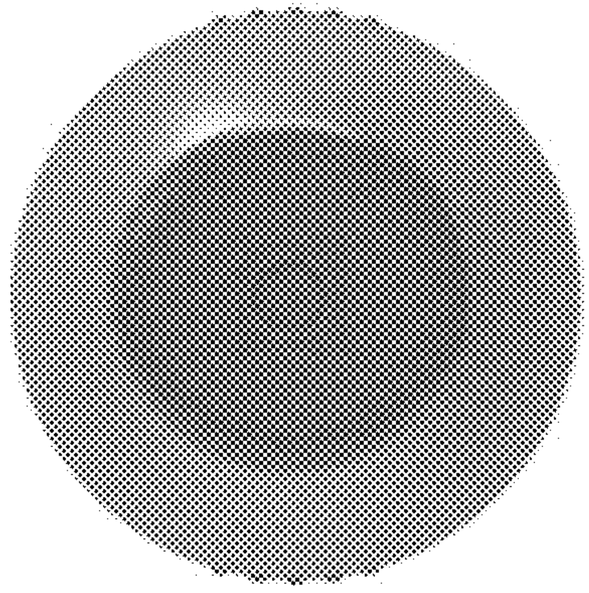

FIG. 27

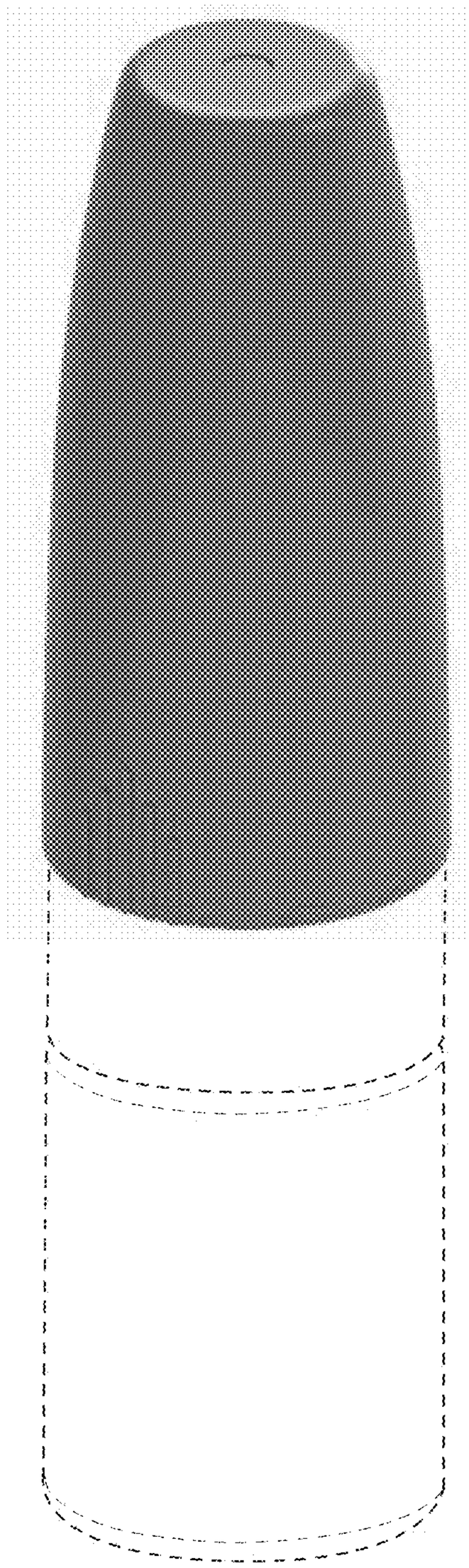

FIG. 28

FIG. 29

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FIG. 31

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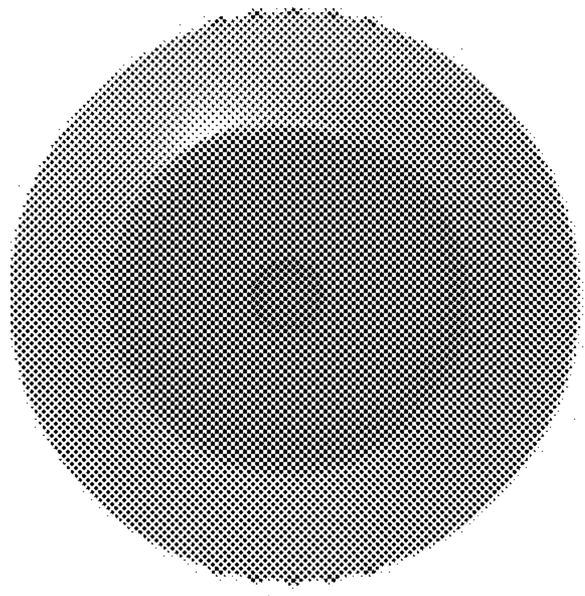

FIG. 34

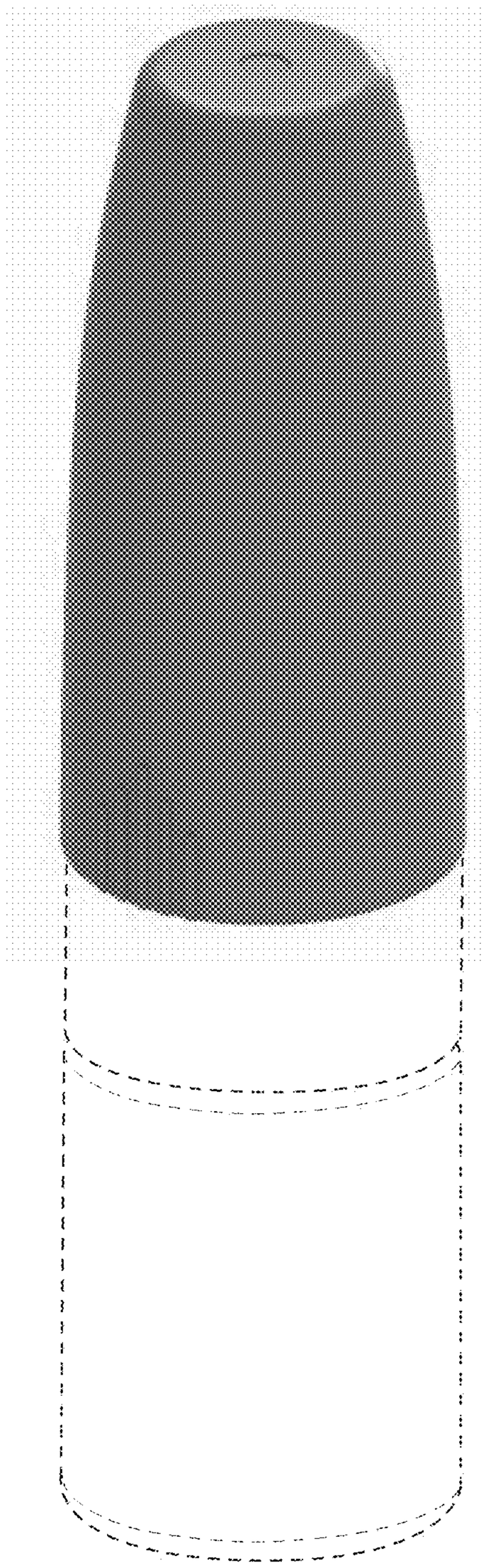

FIG. 35