



US00D905553S

(12) **United States Design Patent** (10) **Patent No.:** **US D905,553 S**  
**Lo et al.** (45) **Date of Patent:** **\*\* Dec. 22, 2020**

(54) **ACTUATOR FOR AN AEROSOL BOTTLE FOR DISPENSING A FOAM HAIR CARE COMPOSITION**

A45D 19/0008; A45D 19/02; A45D 2200/057; A61K 8/046

See application file for complete search history.

(71) Applicant: **The Procter & Gamble Company**, Cincinnati, OH (US)

(56) **References Cited**

(72) Inventors: **Christopher Raymond Lo**, Cincinnati, OH (US); **Marek Mikovec**, Roudnice Nad Labem (CZ)

U.S. PATENT DOCUMENTS

(73) Assignee: **The Procter and Gamble Company**, Cincinnati, OH (US)

D205,732	S	*	9/1966	Gould	.....	D9/526
D225,731	S	*	1/1973	Louise	.....	D9/448
D260,236	S	*	8/1981	Anderson	.....	D9/448
D315,292	S	*	3/1991	Seager	.....	D9/688
D319,967	S	*	9/1991	Battegazzore	.....	D9/689

(Continued)

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

FOREIGN PATENT DOCUMENTS

(21) Appl. No.: **29/750,900**

DE	19937554	A1	*	3/2001	.....	A65D 83/30
DE	202018102229	U1	*	5/2018	.....	A45D 34/00

(Continued)

(22) Filed: **Sep. 17, 2020**

*Primary Examiner* — Catherine A Tuttle

(74) *Attorney, Agent, or Firm* — Alexandra S. Anoff

**Related U.S. Application Data**

(62) Division of application No. 29/688,119, filed on Apr. 18, 2019, now Pat. No. Des. 899,943.

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

(52) **U.S. Cl.**  
USPC ..... **D9/448**

(58) **Field of Classification Search**

USPC ..... D9/516–575, 682–694, 434–436, D9/447–449; D6/542; D28/10, 20, 76, D28/77; D7/589, 590, 596  
CPC ..... B65D 1/0223; B65D 1/40; B65D 23/102; B65D 2501/0081; B65D 2501/009; B65D 83/14–759; B65D 83/28; B65D 83/285; B65D 83/30; B65D 83/752; B65D 83/753; B05B 11/00–3098; B05B 11/0005; B05B 11/3042; B05B 1/14; B05B 1/34; B05B 7/0062; B05B 7/0018–0068; A47K 5/12–1211; A47K 5/1214; A47K 5/14; A45D 34/00; A45D 34/02; A45D 2200/05–057; A45D 2034/005; A45D 2034/007; A45D 19/00;

(57) **CLAIM**

The ornamental design for an actuator for an aerosol bottle for dispensing a foam hair care composition, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an actuator for an aerosol bottle for a foam hair care composition, embodying our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a first side view thereof;

FIG. 4 is a back view thereof;

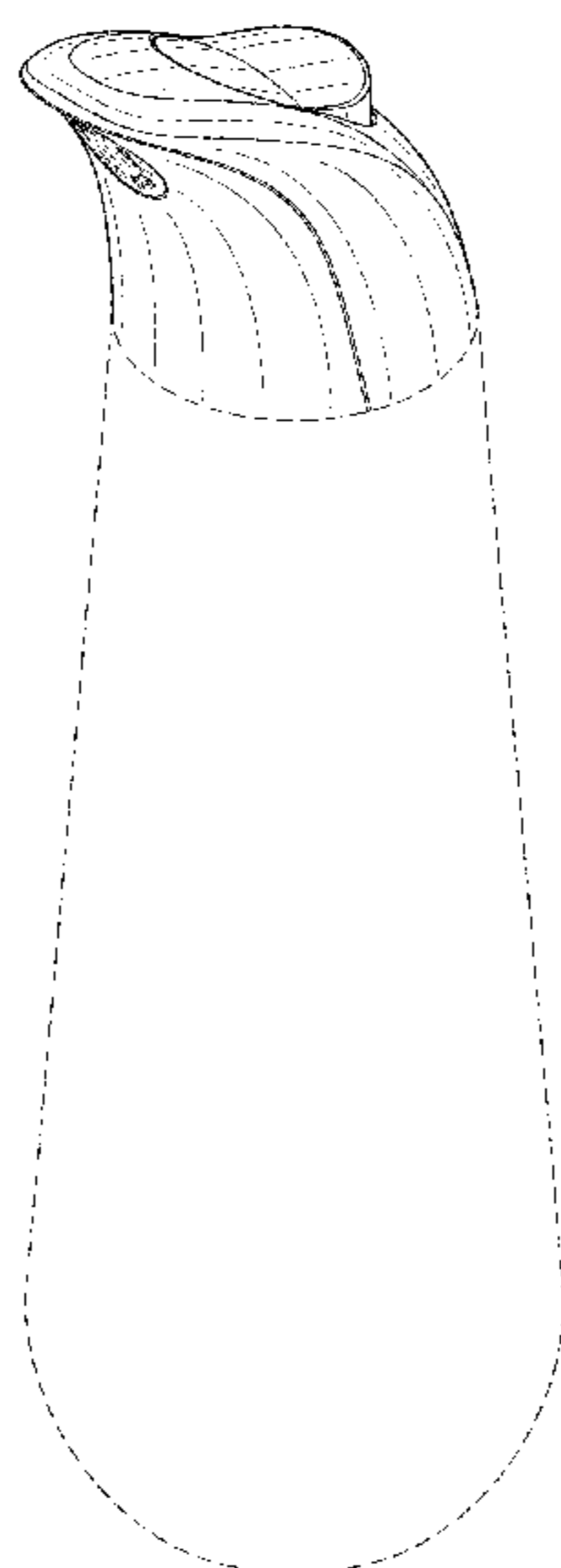
FIG. 5 is a second side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines depict the aerosol bottle for dispensing foam hair care composition that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D328,712 S \* 8/1992 Butler ..... D9/526  
 D356,249 S \* 3/1995 Abfier ..... D9/448  
 5,397,060 A \* 3/1995 Maas ..... B05B 7/0062  
 239/333  
 5,676,311 A \* 10/1997 Hartman ..... B05B 1/00  
 239/120  
 D389,060 S \* 1/1998 de Laforcade ..... D9/448  
 D395,598 S \* 6/1998 Van Lit ..... D9/686  
 5,813,785 A \* 9/1998 Baudin ..... B65D 83/285  
 401/190  
 D407,975 S \* 4/1999 Lund ..... D9/434  
 D414,702 S \* 10/1999 Bodker ..... D9/526  
 6,036,112 A \* 3/2000 Hunsicker ..... B05B 7/0031  
 239/333  
 D462,896 S \* 9/2002 Crawford ..... D9/693  
 D482,972 S \* 12/2003 Young ..... D9/502  
 D494,866 S \* 8/2004 Guala ..... D23/225  
 D500,445 S \* 1/2005 DeBiasse ..... D9/500  
 D527,630 S \* 9/2006 McConville ..... D9/448

D564,353 S \* 3/2008 Ruiz De Gopegui ..... D9/448  
 D569,723 S \* 5/2008 Sellick ..... D9/448  
 D634,212 S \* 3/2011 Kruetzkamp ..... D9/690  
 D649,048 S \* 11/2011 Baker ..... D9/435  
 D657,250 S \* 4/2012 Bakic ..... D9/503  
 D668,542 S \* 10/2012 Thurin ..... D9/447  
 D727,167 S \* 4/2015 Wilcox ..... D9/688  
 D747,973 S \* 1/2016 Kerr ..... D9/686  
 D768,503 S \* 10/2016 Kerr ..... D9/686  
 2004/0149779 A1 \* 8/2004 Boll ..... B05B 11/0054  
 222/333  
 2012/0286057 A1 \* 11/2012 Maas ..... B05B 7/0025  
 239/1  
 2020/0148458 A1 \* 5/2020 Bartolucci ..... B65D 83/201

FOREIGN PATENT DOCUMENTS

DE 102018109589 B3 \* 5/2019 ..... B05B 7/2467  
 EP 3521204 A1 \* 8/2019 ..... B65D 83/00  
 WO WO-9412406 A1 \* 6/1994 ..... B65D 83/30

\* cited by examiner

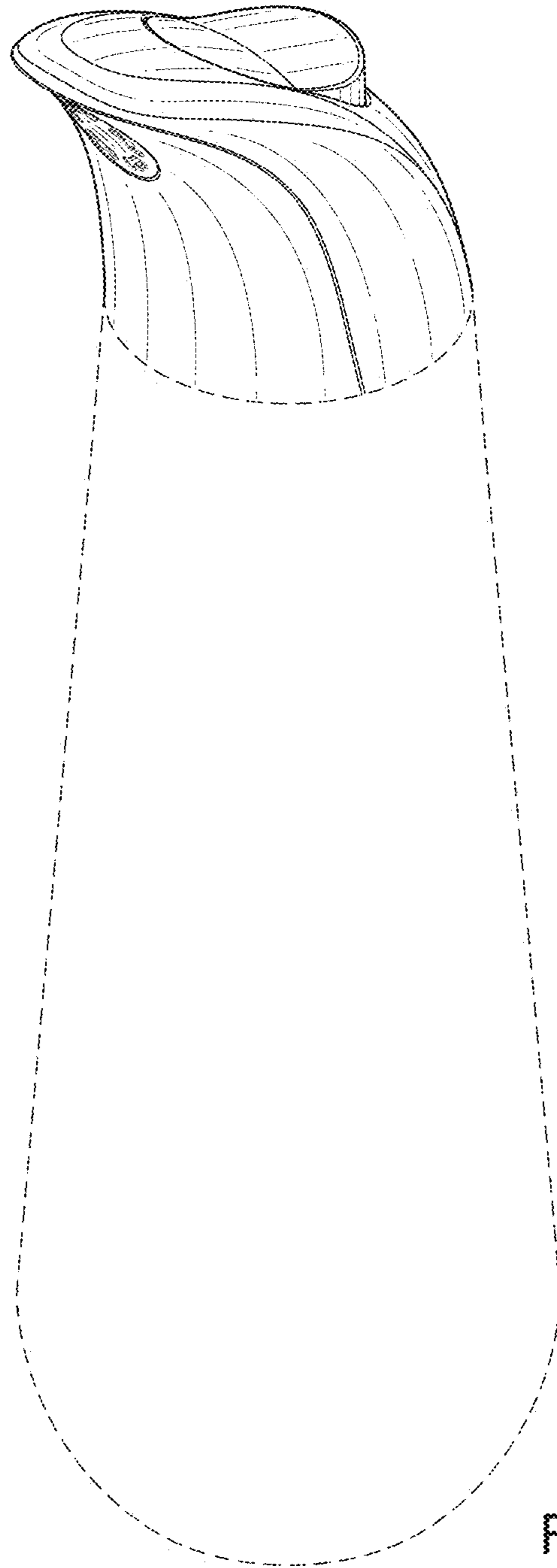


FIG. 1

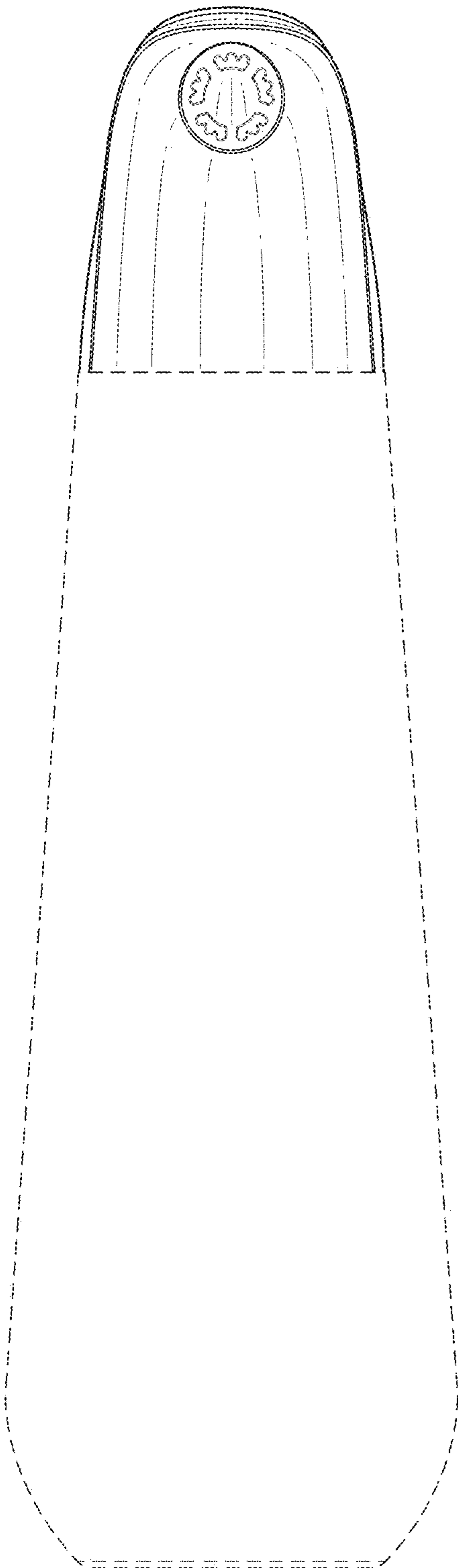


FIG. 2

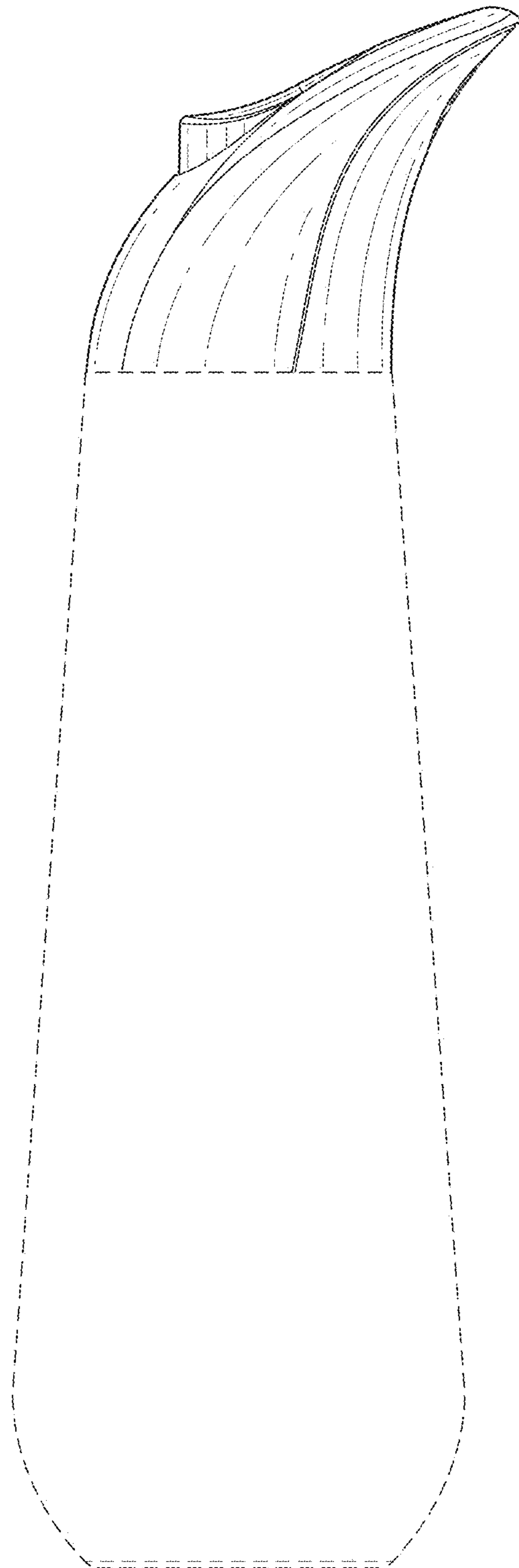


FIG. 3

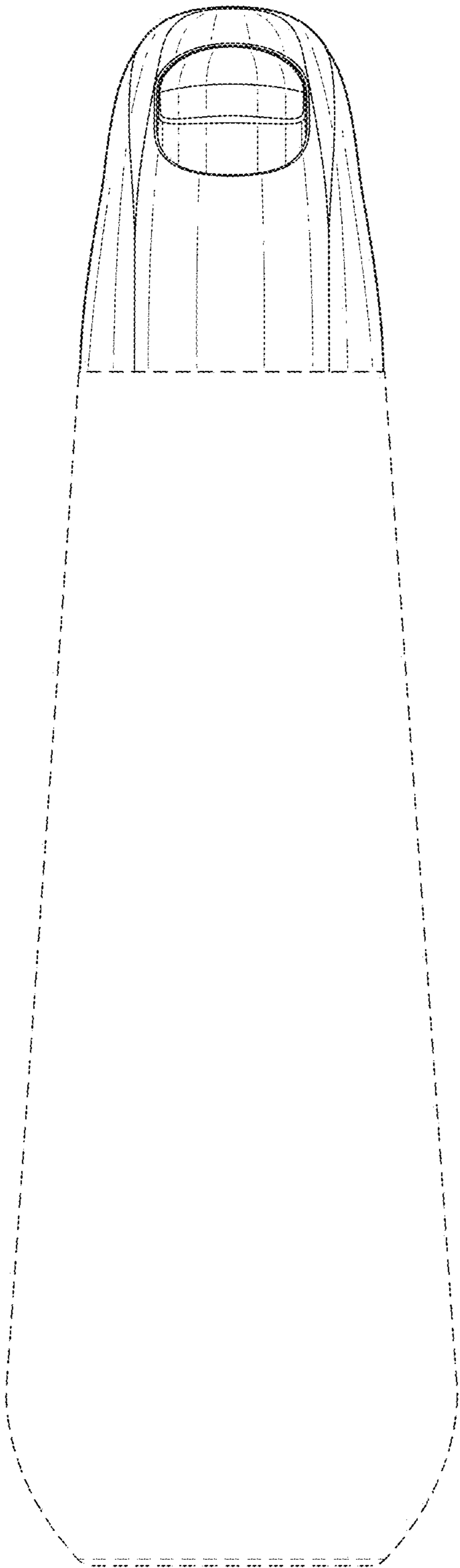


FIG. 4

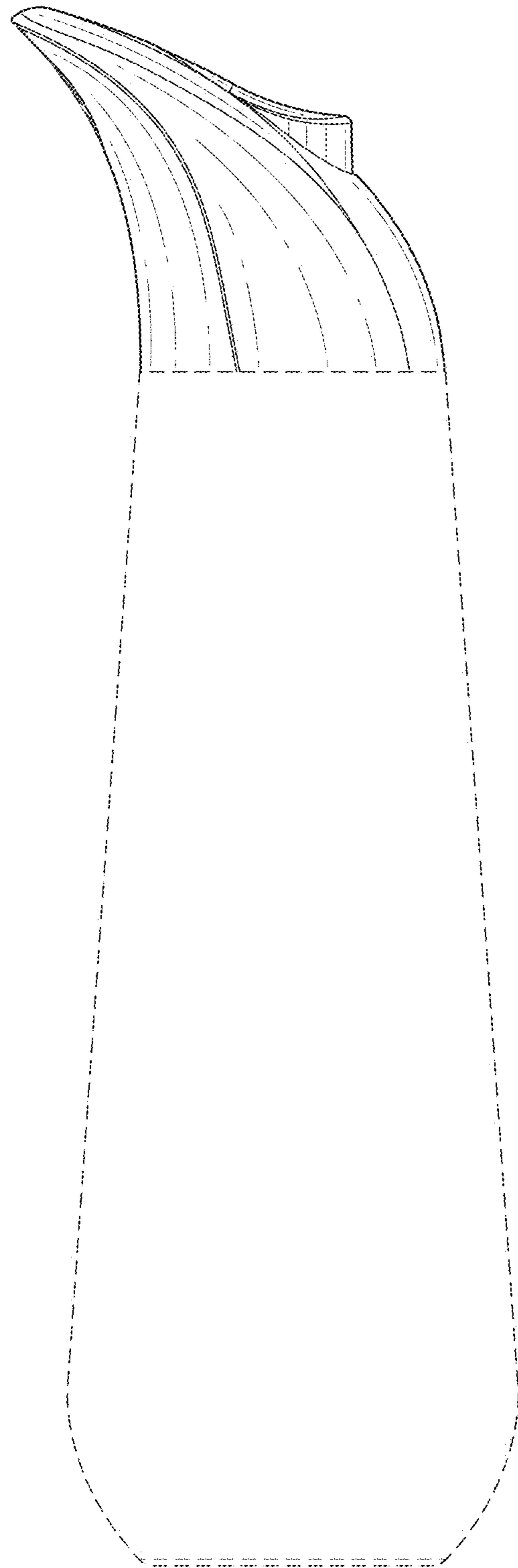


FIG. 5

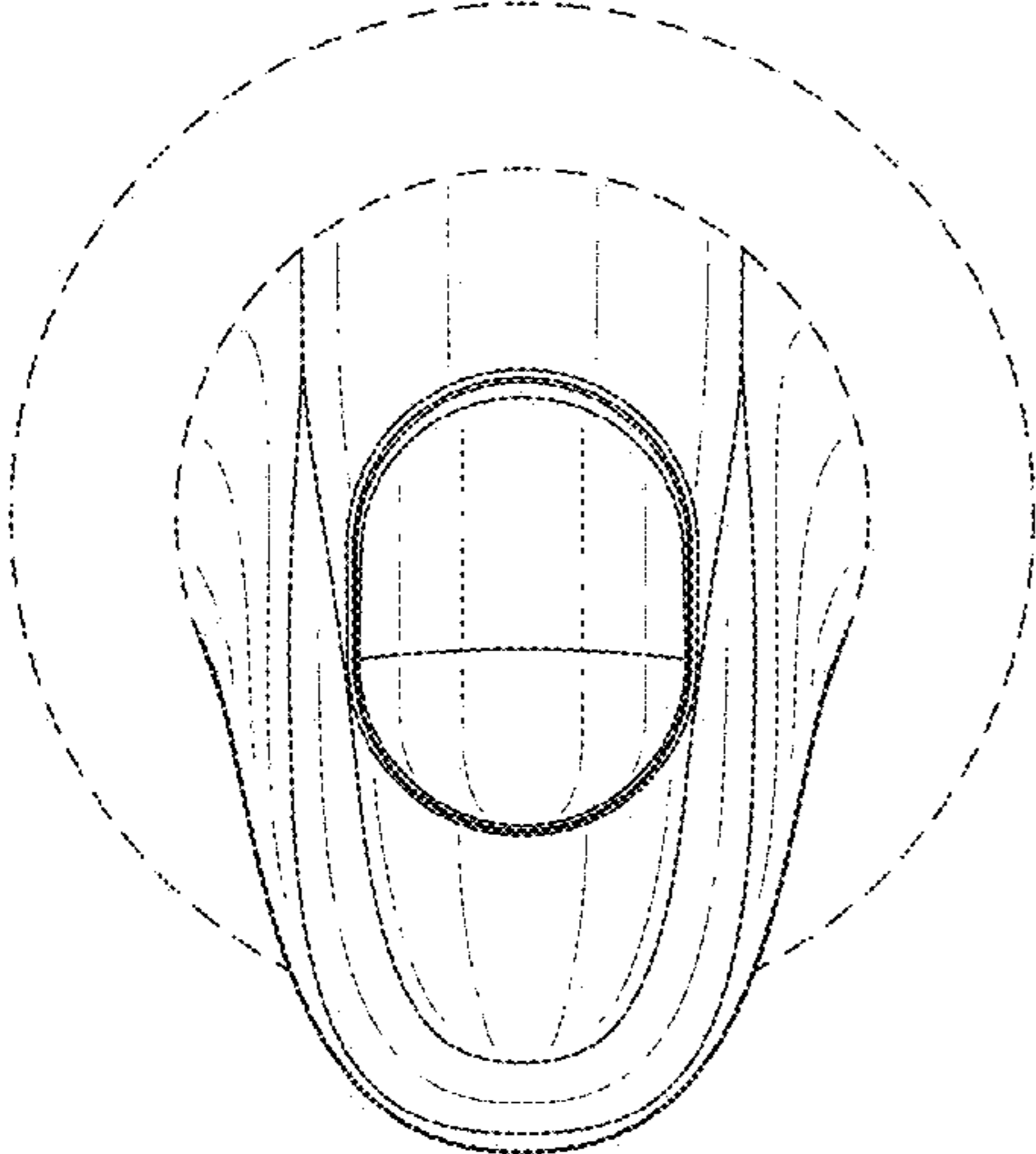


FIG. 6

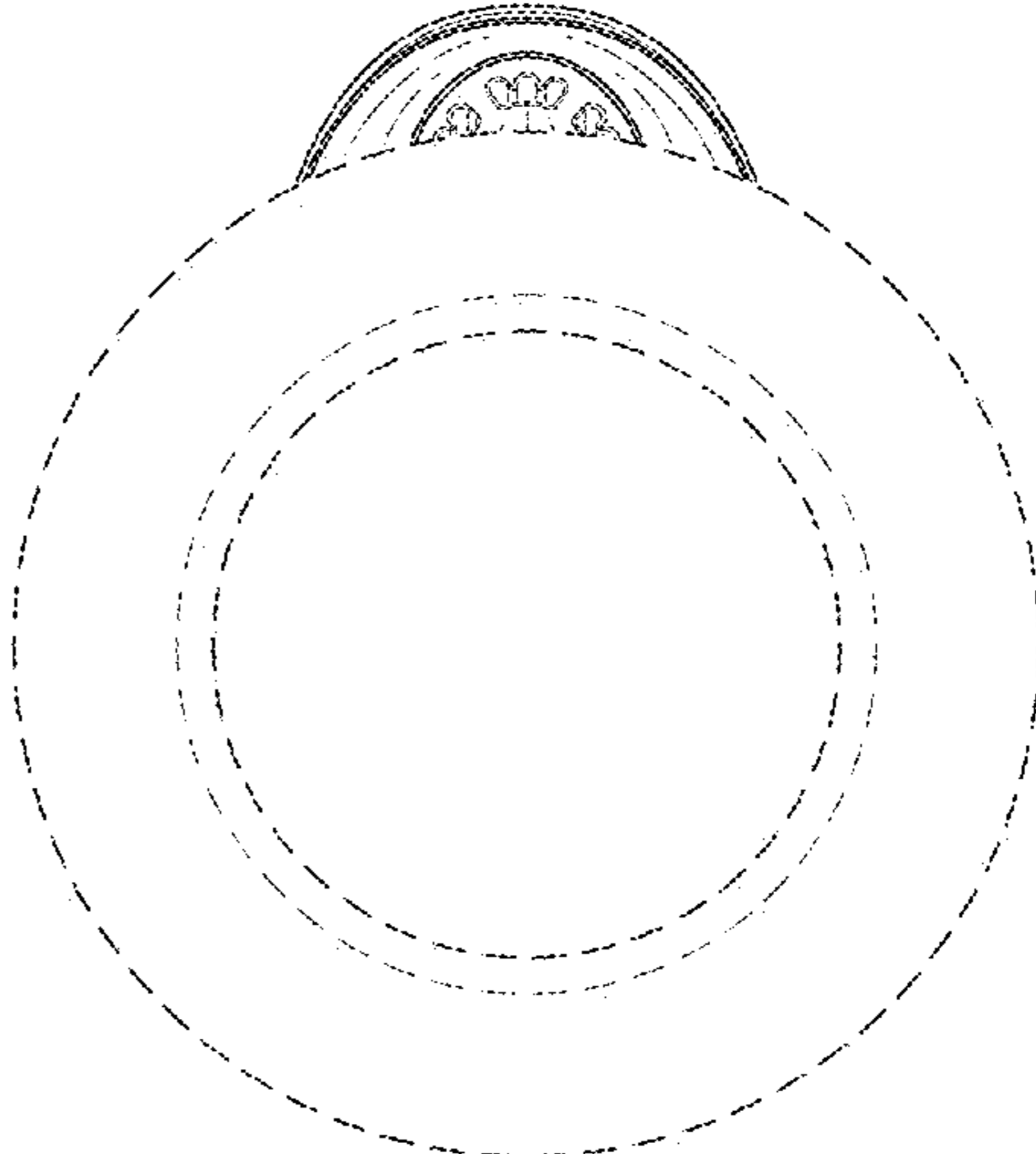


FIG. 7