

US00D906107S

(12) **United States Design Patent** (10) **Patent No.:** **US D906,107 S**
Barry et al. (45) **Date of Patent:** **** Dec. 29, 2020**

(54) **CHILD RESISTANT AEROSOL ACTUATOR**

(71) Applicant: **WD-40 COMPANY**, San Diego, CA (US)

(72) Inventors: **Stephanie Lyn Barry**, San Diego, CA (US); **Jayashree Cummaragunta**, Carlsbad, CA (US); **Michael J. Starzman**, Jackson, WI (US); **John W. Freudenberg**, Marysville, OH (US); **Jeffrey T. Cole**, San Diego, CA (US); **Michael John Utley**, Barnwell (GB); **Erin Bala**, San Diego, CA (US); **Wende L. Oliverio**, San Marcos, CA (US); **Kevin Victor Bates**, Northants (GB); **Christopher Michael Howell**, Poway, CA (US); **Benjamin Thomas Krupp**, Wyoming, OH (US); **David A. Parrott**, Cincinnati, OH (US); **Brandon Christopher Leedy**, Cincinnati, OH (US); **Ryan Andrew Lewis**, Cincinnati, OH (US); **Sara Dawson Falcon**, Richmond, VA (US); **Brandon Lee Ramsuer**, Henrico, VA (US); **Robert J. Good**, Lee's Summit, MO (US); **Joseph K. Dodd**, Lee's Summit, MO (US)

(73) Assignee: **WD-40 COMPANY**, San Diego, CA (US)

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

(21) Appl. No.: **29/616,998**

(22) Filed: **Sep. 11, 2017**

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

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

(58) **Field of Classification Search**

USPC D9/682, 685, 436, 443–445, 448, 449;
D23/223, 225, 226

CPC B65D 83/20; B65D 83/22; B65D 83/24;
B65D 83/30; B65D 83/303; B65D
50/046; B65D 50/06; B65D 50/066;

B65D 2215/02; B65D 2215/04; B65D
83/0094; B65D 83/14; B65D 83/16;
B65D 83/201; B65D 83/205; B65D
83/206; B65D 83/207; B65D 83/26;
B65D 83/262; B65D 83/285; B65D
83/38; B65D 83/382; B65D 83/384;
B65D 83/386; B65D 83/40; B65D 83/42;
B65D 83/68; B65D 83/72; B65D 83/75;
B65D 83/752; B05B 1/1645; B05B
11/00–3098

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D228,657 S * 10/1973 Anderson D23/226
D291,415 S * 8/1987 Abplanalp D23/226
5,018,647 A * 5/1991 Abplanalf B65D 83/206
222/108

(Continued)

Primary Examiner — Catherine A Tuttle

(74) *Attorney, Agent, or Firm* — Epstein Drangel LLP;
Robert L. Epstein

(57) **CLAIM**

The ornamental design for a child resistant aerosol actuator, substantially as shown and described.

DESCRIPTION

FIG. 1 is a front, top and left side perspective view of a child resistant aerosol actuator showing our new design:

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof;

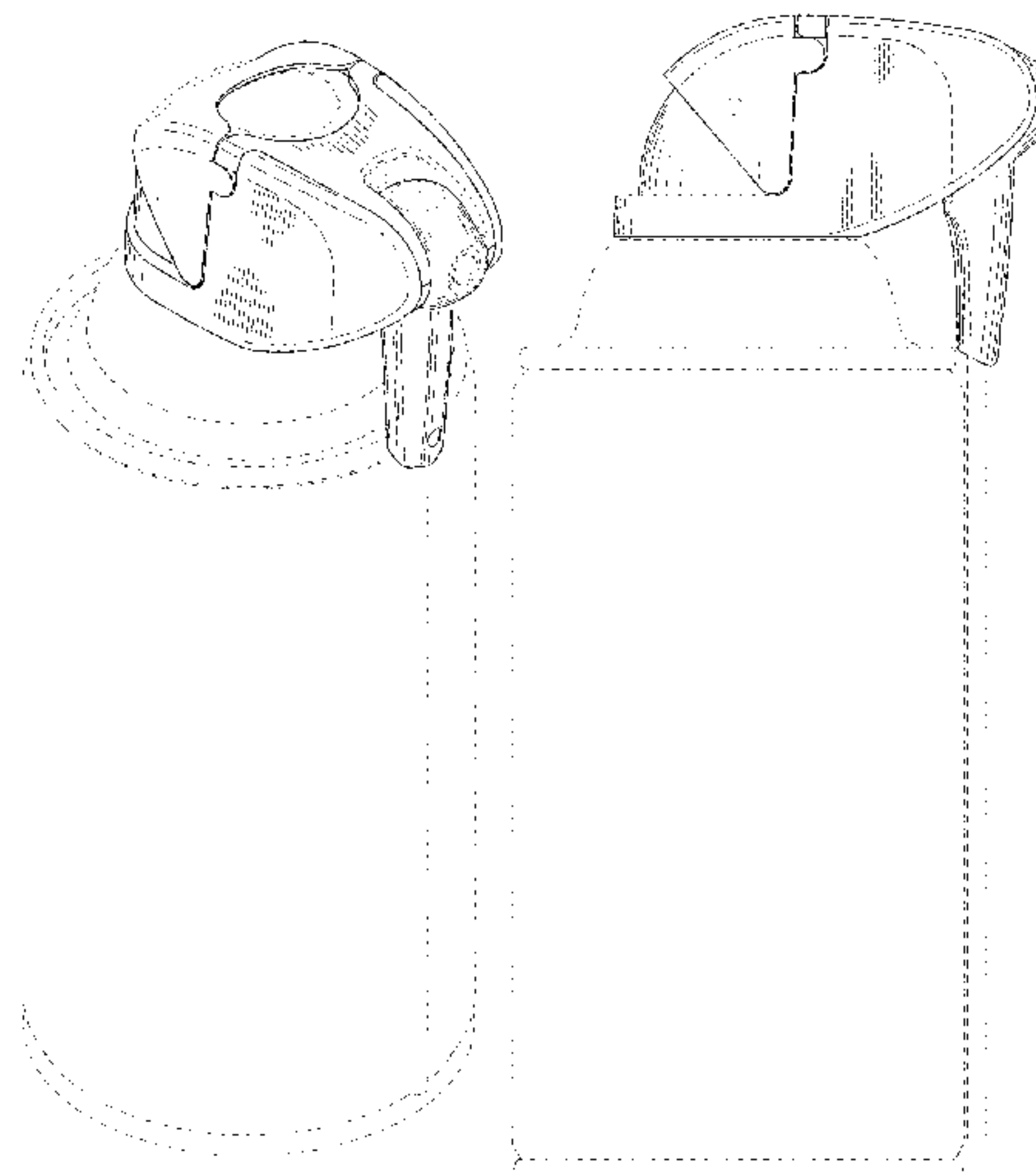
FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The portions shown in broken lines form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D337,945	S	*	8/1993	Warner		D23/213
D353,321	S	*	12/1994	Steijns		D9/685
D355,361	S	*	2/1995	Steijns		D9/448
D536,970	S	*	2/2007	Shannan		D9/448
D618,113	S	*	6/2010	Bandawat		D9/682
2009/0283609	A1	*	11/2009	Strand		B05B 11/3057
						239/333
2010/0243672	A1	*	9/2010	Gosis		B65D 83/206
						222/1
2016/0050972	A1	*	2/2016	Fishman		A24F 47/00
						131/244

* cited by examiner

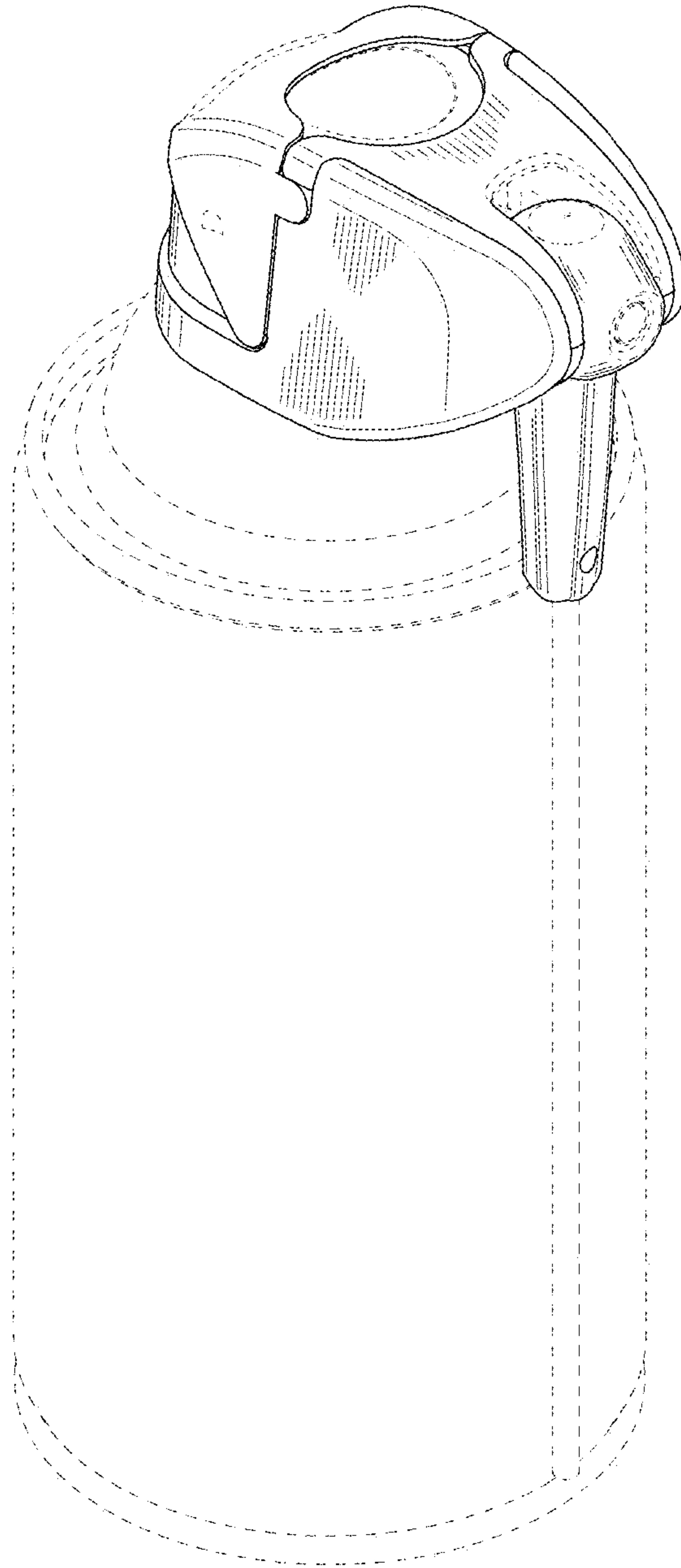


FIG. 1

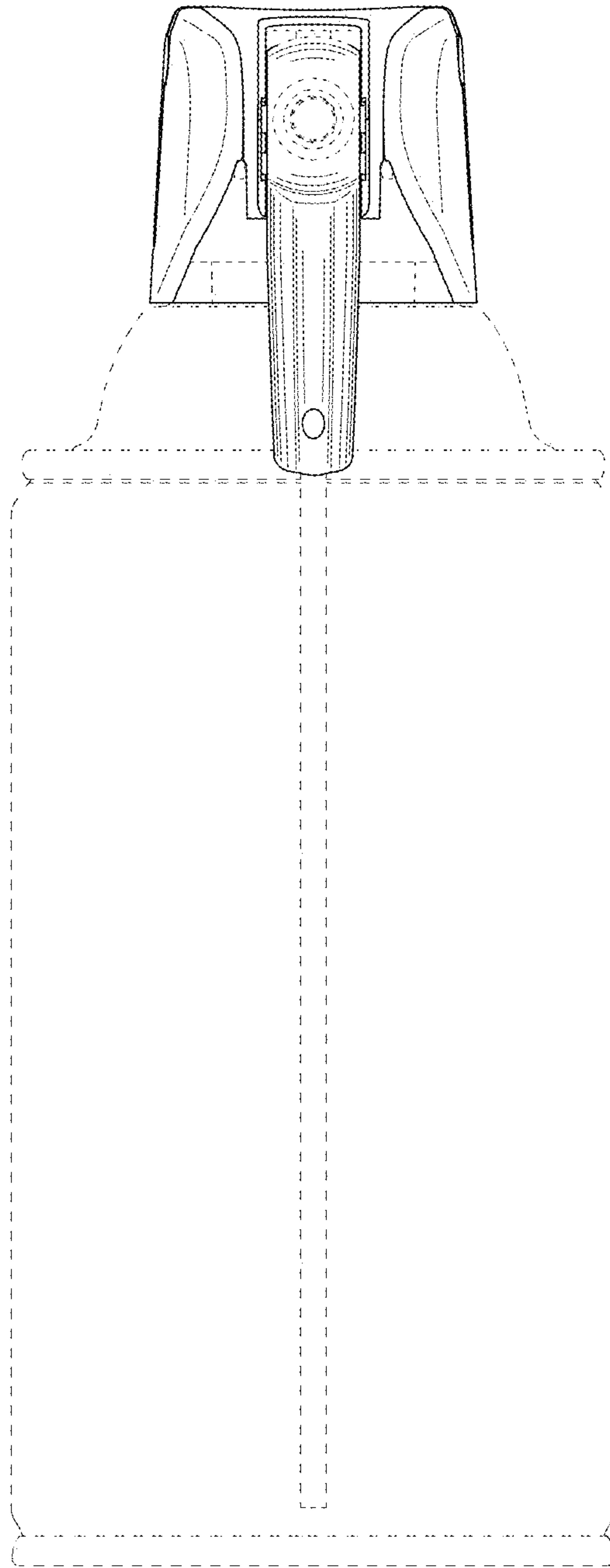


FIG. 2

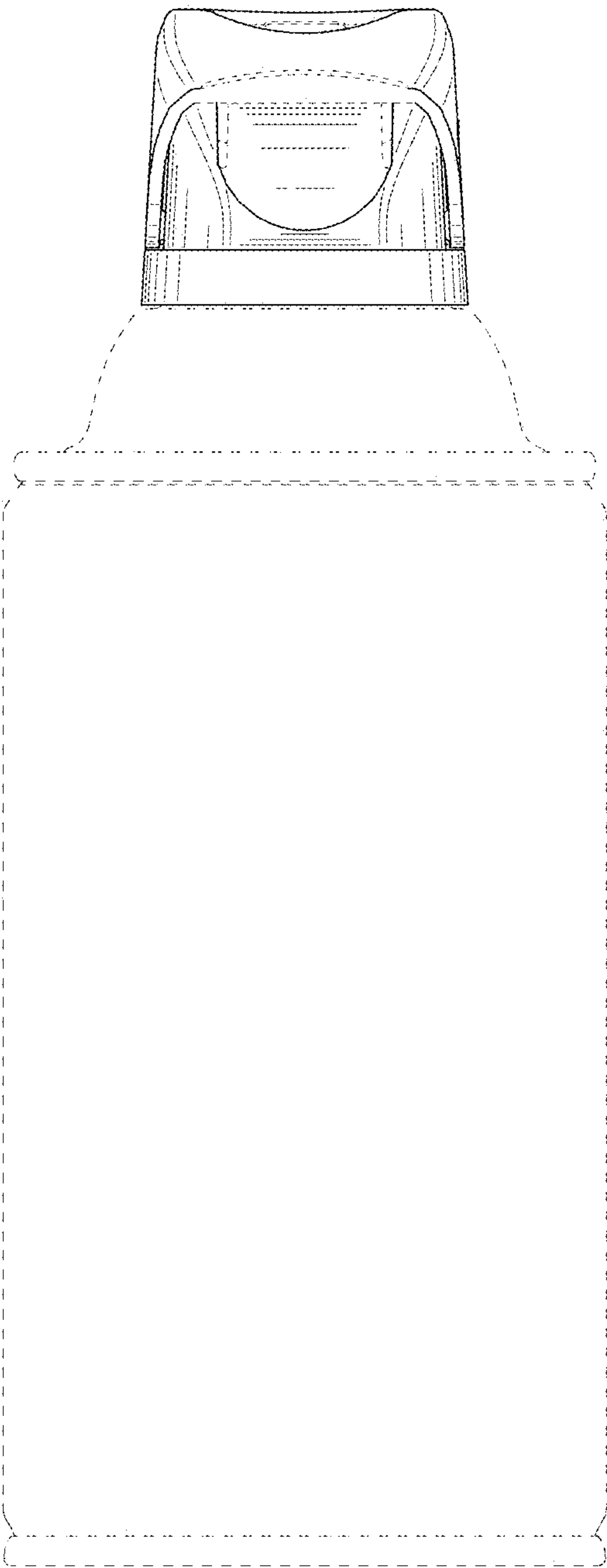


FIG. 3

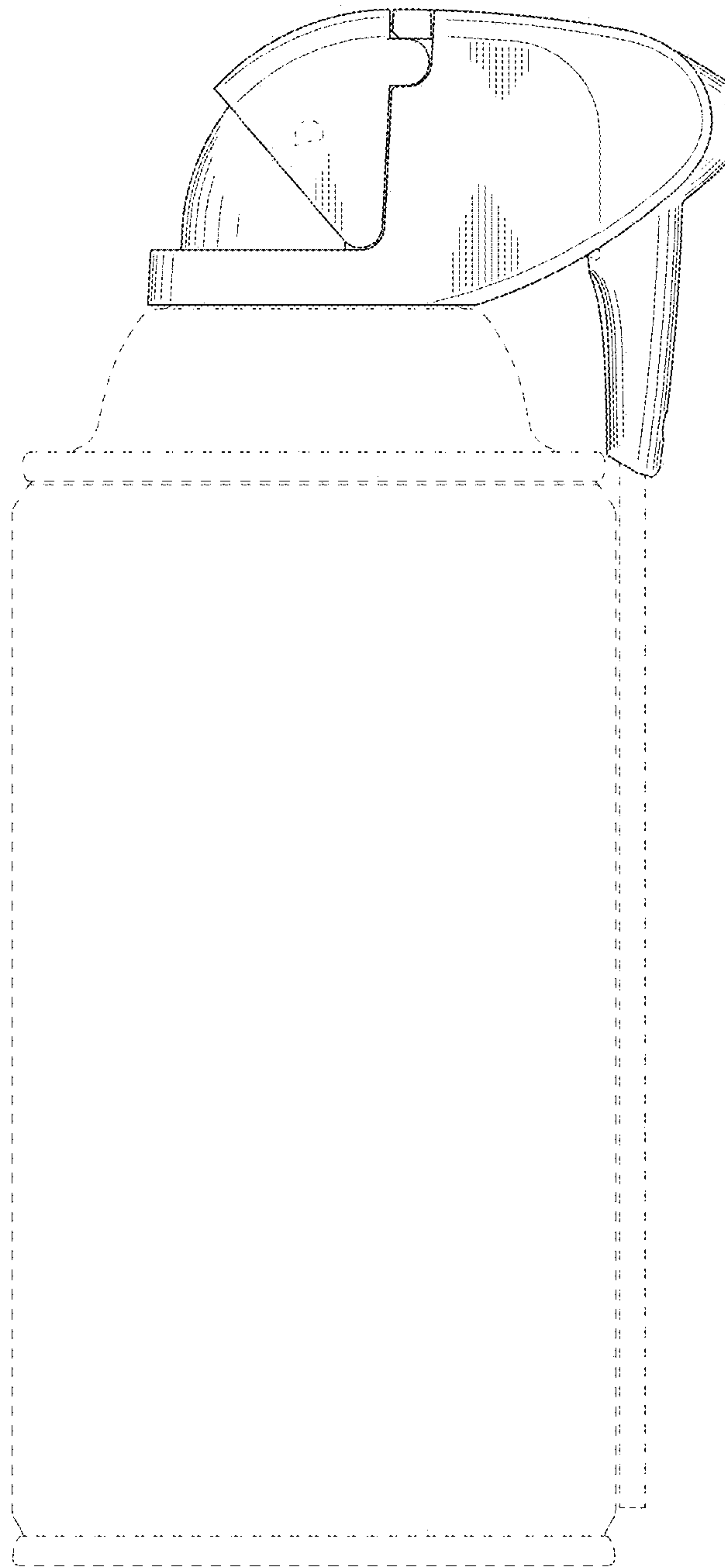


FIG. 4

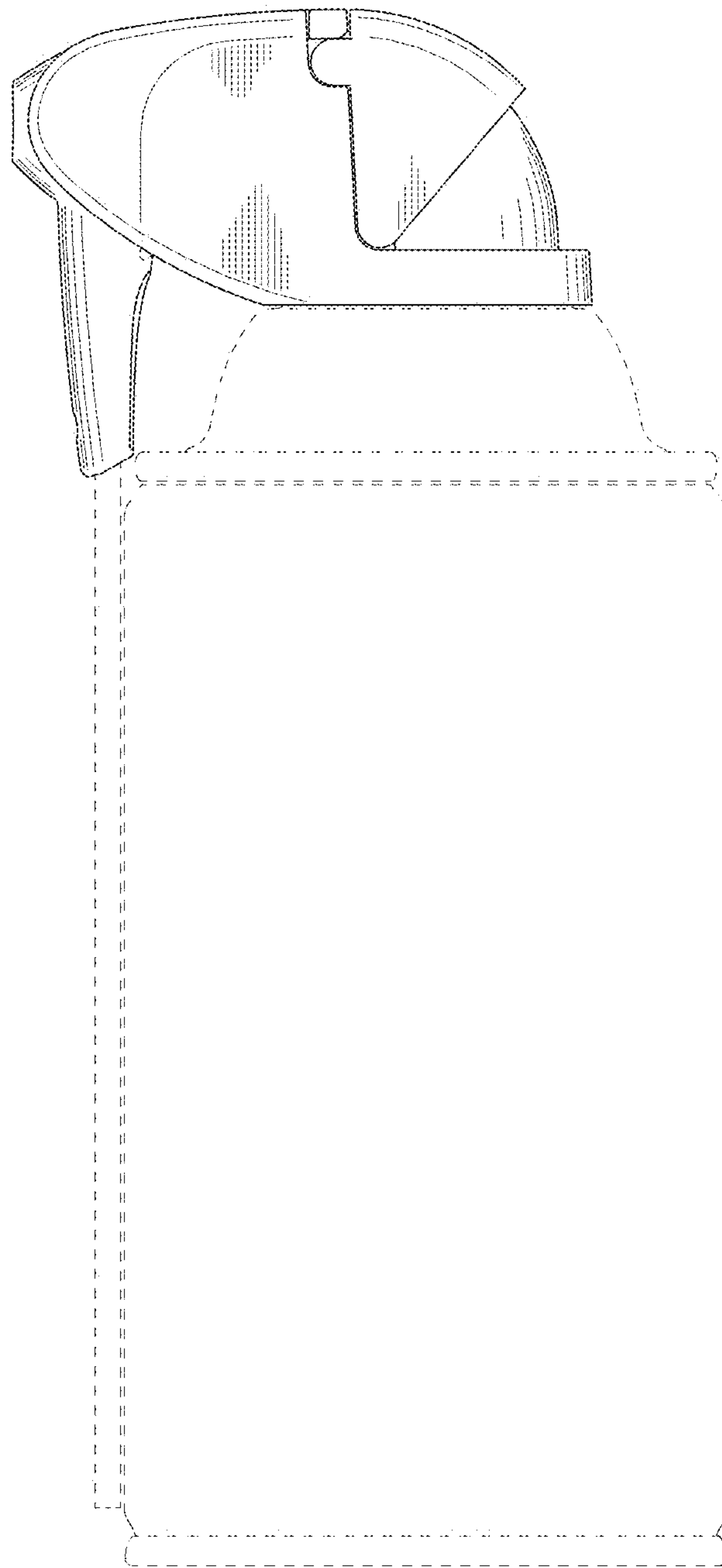


FIG. 5

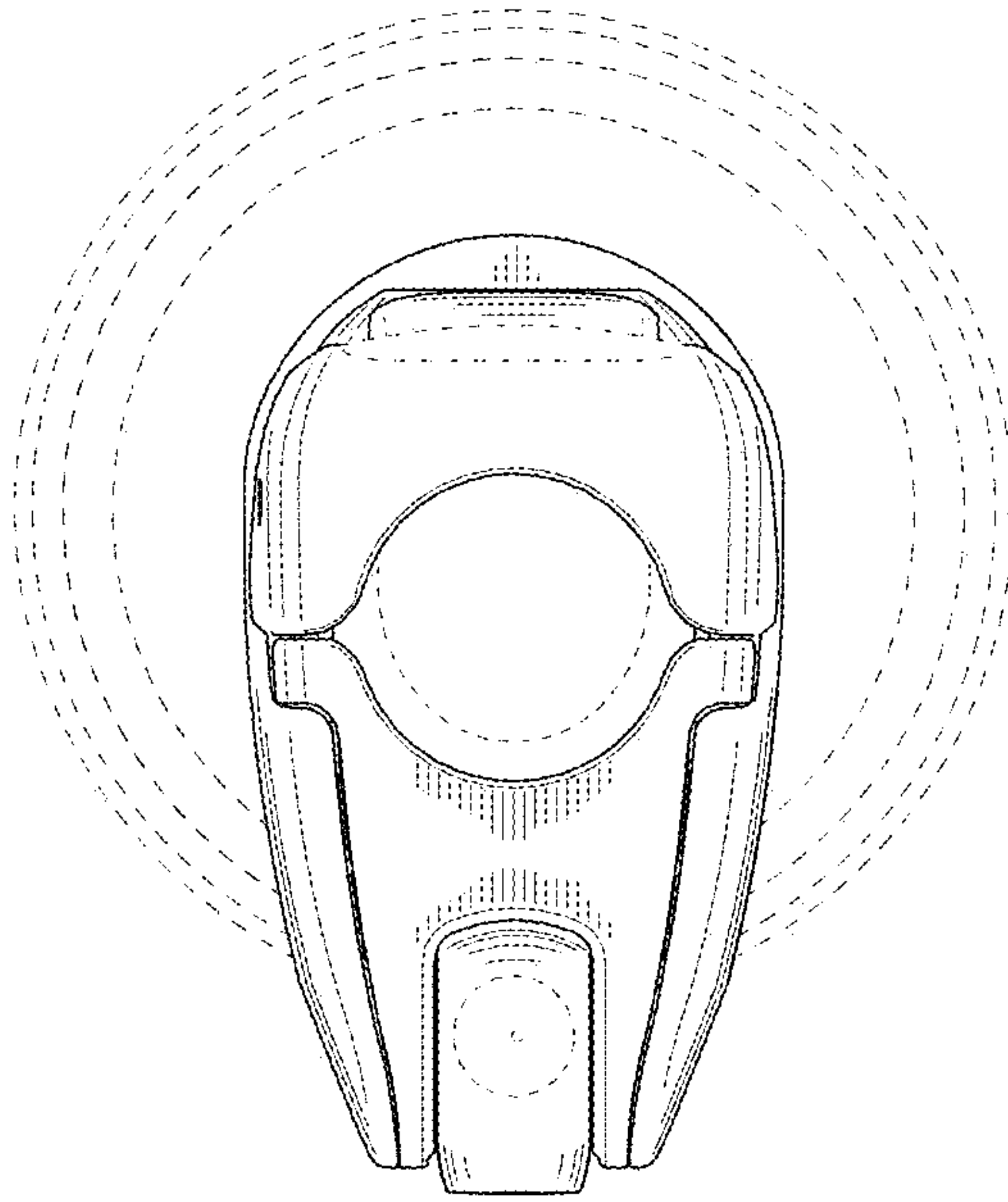


FIG. 6

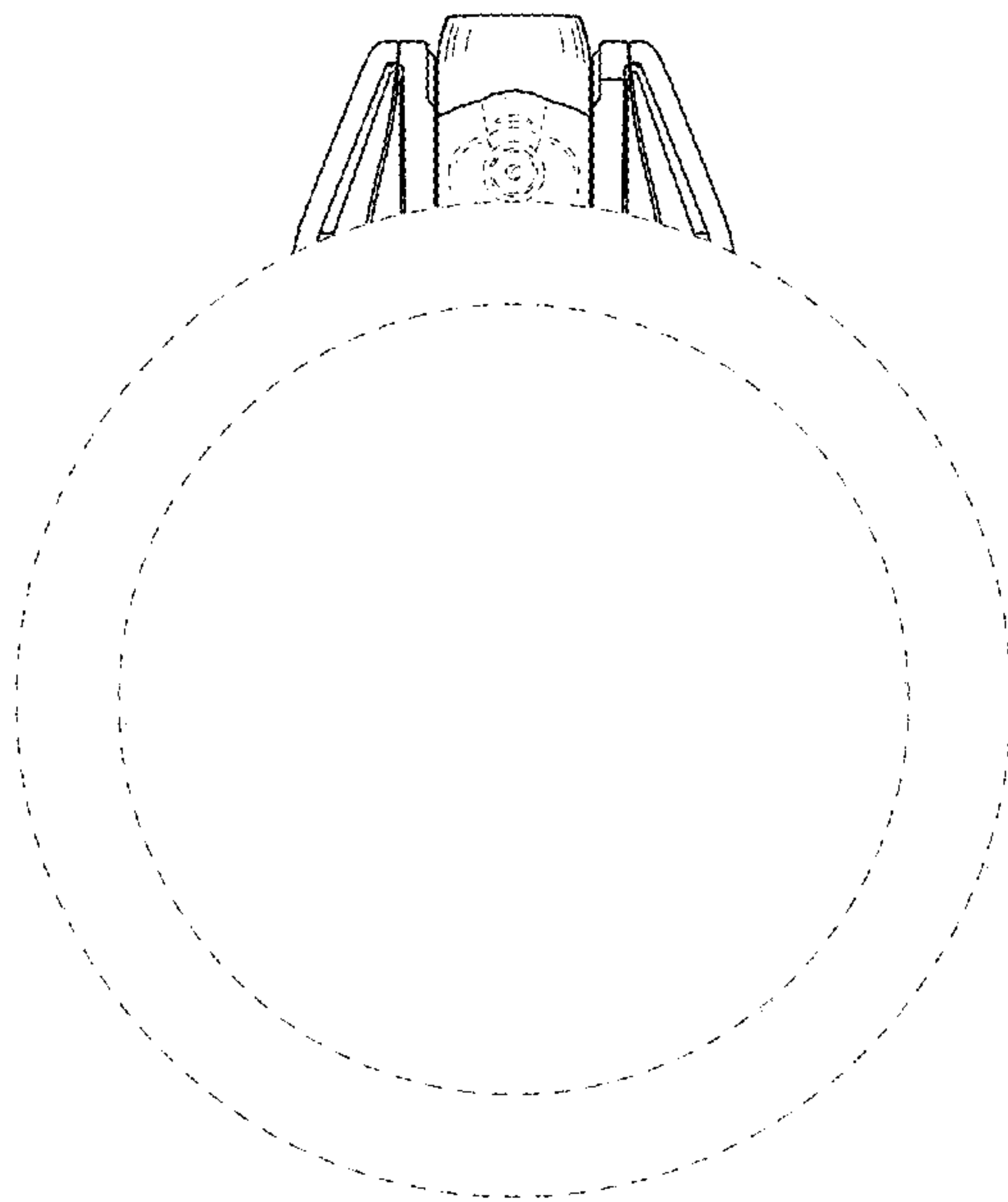


FIG. 7