



US00D840525S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,525 S**  
**Park et al.** (45) **Date of Patent:** **\*\* Feb. 12, 2019**

(54) **AIR CONDITIONER**

(56) **References Cited**

(71) Applicant: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si, Gyeonggi-do (KR)  
(72) Inventors: **Jinsook Park**, Uiwang-si (KR); **Minkyung Choi**, Seoul (KR); **Yeaseul You**, Seoul (KR)  
(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**, Gyeonggi-Do (KR)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/614,264**  
(22) Filed: **Aug. 17, 2017**

U.S. PATENT DOCUMENTS

5,184,879 A	2/1993	Brossardt et al.	
D401,241 S *	11/1998	Runquist .....	D14/215
D481,783 S *	11/2003	Fok .....	D23/328
D580,031 S *	11/2008	Kim .....	D23/351
D632,265 S *	2/2011	Choi .....	D13/168
D683,005 S *	5/2013	Park .....	D23/351
D684,246 S *	6/2013	Hong .....	D23/354
D689,993 S	9/2013	Yoon et al.	
D689,994 S	9/2013	Jun et al.	
D701,596 S *	3/2014	Yoo .....	D23/351
D708,724 S	7/2014	Yoo et al.	
D713,022 S	9/2014	Choi et al.	
D717,419 S	11/2014	Choi et al.	
D729,363 S	5/2015	Choi et al.	

(Continued)

FOREIGN PATENT DOCUMENTS

KR	300729251 S	2/2014
KR	300709266 S	12/2014

*Primary Examiner* — George D. Kirschbaum  
*Assistant Examiner* — Natasha Vujcic  
(74) *Attorney, Agent, or Firm* — Cantor Colburn LLP

**Related U.S. Application Data**

(63) Continuation of application No. 29/542,594, filed on Oct. 15, 2015, now Pat. No. Des. 797,267.

**Foreign Application Priority Data**

Jul. 21, 2015 (KR) ..... 30-2015-0036800

(51) **LOC (11) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/351**

(58) **Field of Classification Search**  
USPC ..... D23/333, 335, 341, 342, 351, 353, 354, D23/355, 356, 359, 364, 365, 370, 385, D23/386, 388, 393  
CPC .... F24F 1/00; F24F 1/0007; F24F 1/02; F24F 1/08; F24F 1/42; F24F 1/56; F24F 1/60; F24F 3/044; F24F 3/048; F24F 3/16; F24F 7/00; F24F 7/04; F24F 12/001; F24F 12/006

See application file for complete search history.

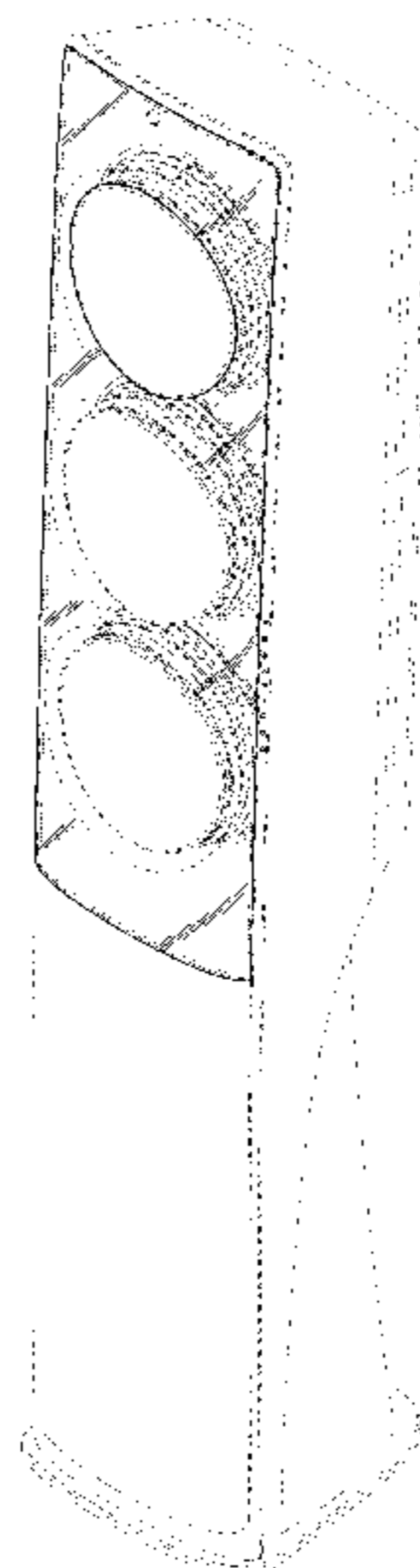
(57) **CLAIM**

The ornamental design for an air conditioner, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an air conditioner, showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a partially enlarged view of FIG. 6.  
The broken lines illustrating portions of an air conditioner form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D729,364 S	5/2015	Choi et al.	
D729,916 S	5/2015	Choi et al.	
D733,273 S *	6/2015	Jeon .....	D23/333
D733,857 S	7/2015	Choi et al.	
D777,308 S	1/2017	Bu et al.	
D778,418 S	2/2017	Bu et al.	
D797,267 S *	9/2017	Park .....	D23/351
D797,268 S *	9/2017	Park .....	D23/351
D799,656 S *	10/2017	Park .....	D23/351
D815,264 S *	4/2018	Park .....	D23/351

\* cited by examiner

FIG. 1

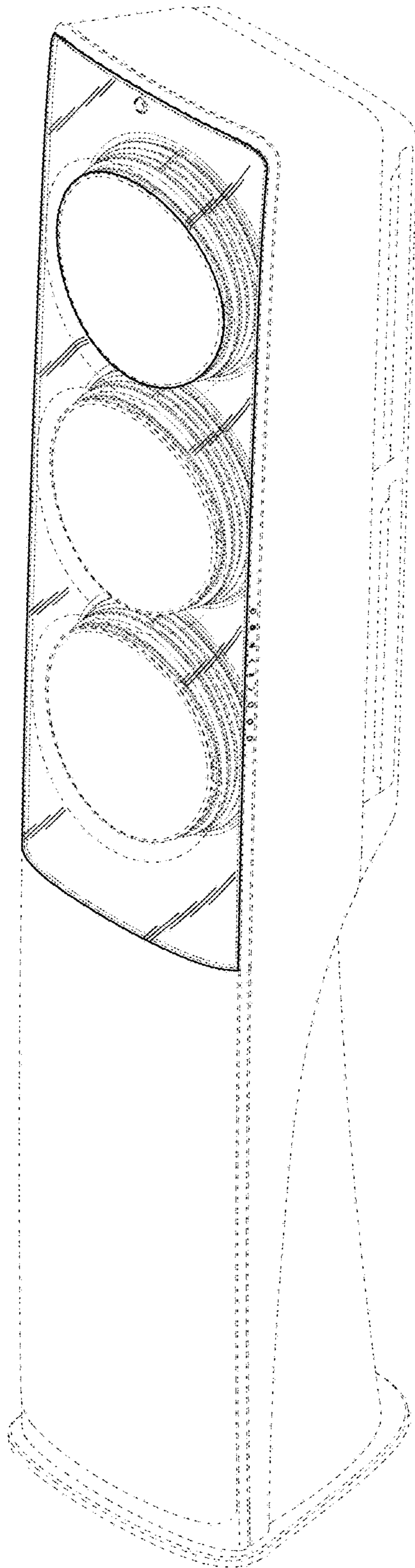


FIG. 2

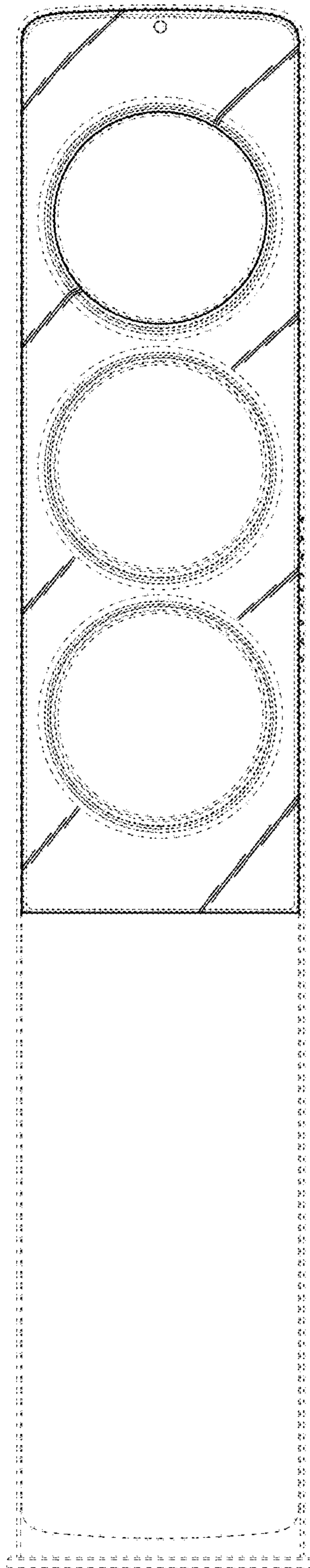


FIG. 3

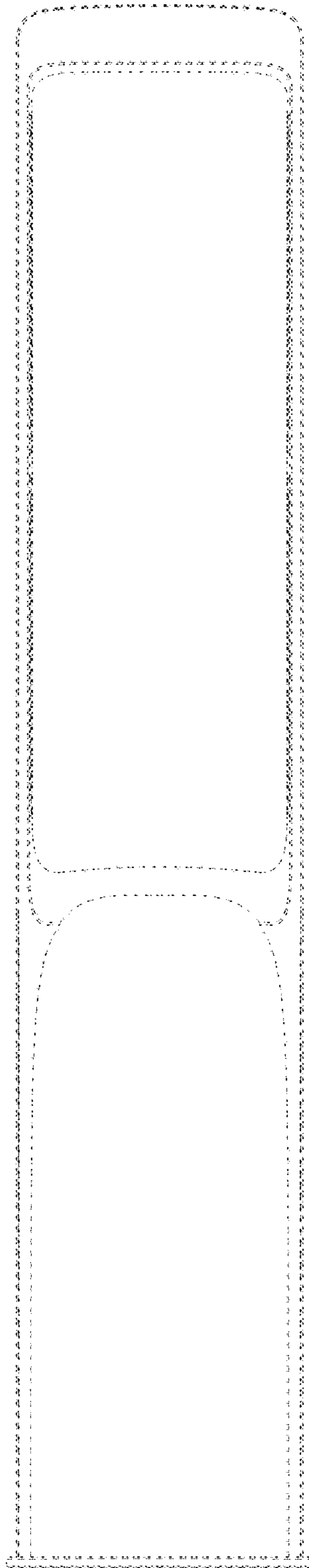


FIG. 4

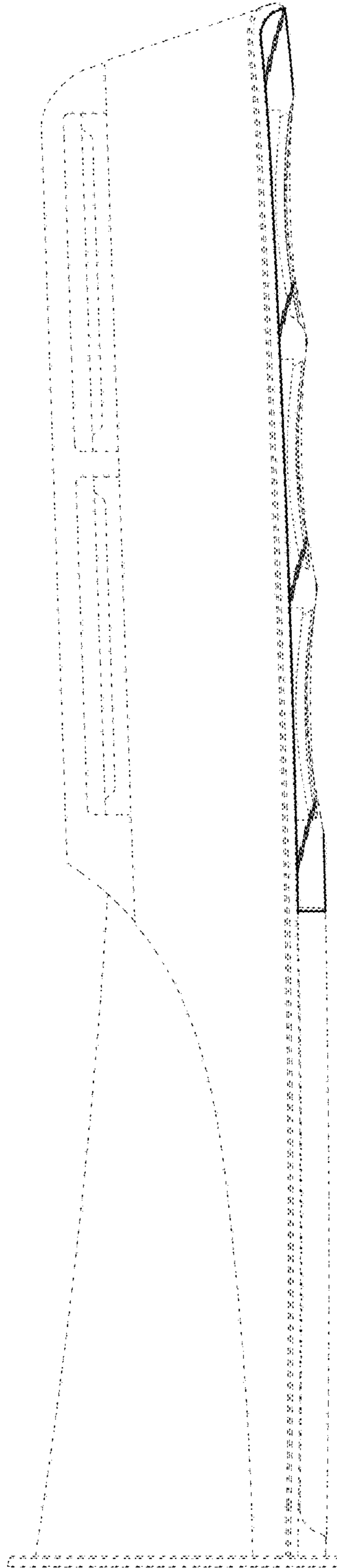




FIG. 5

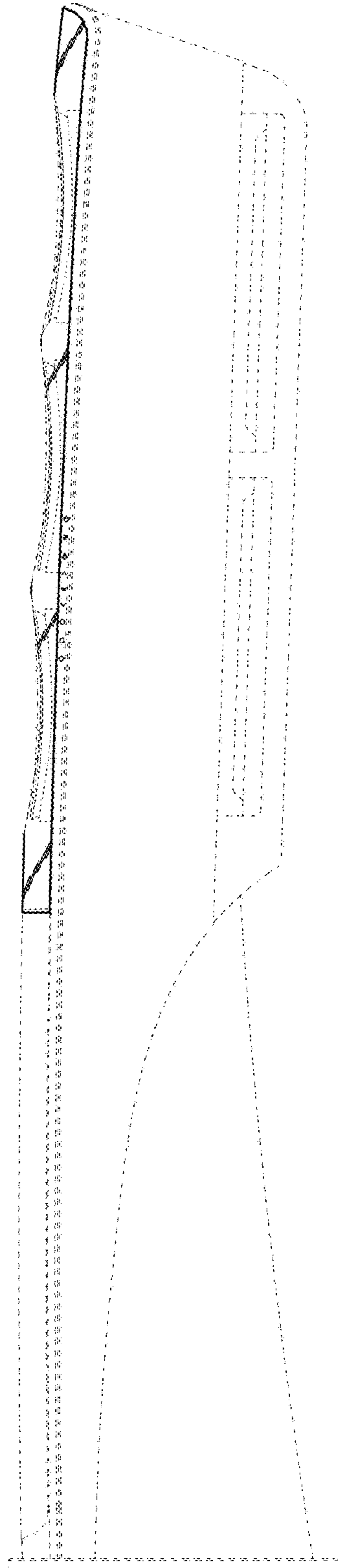


FIG. 6

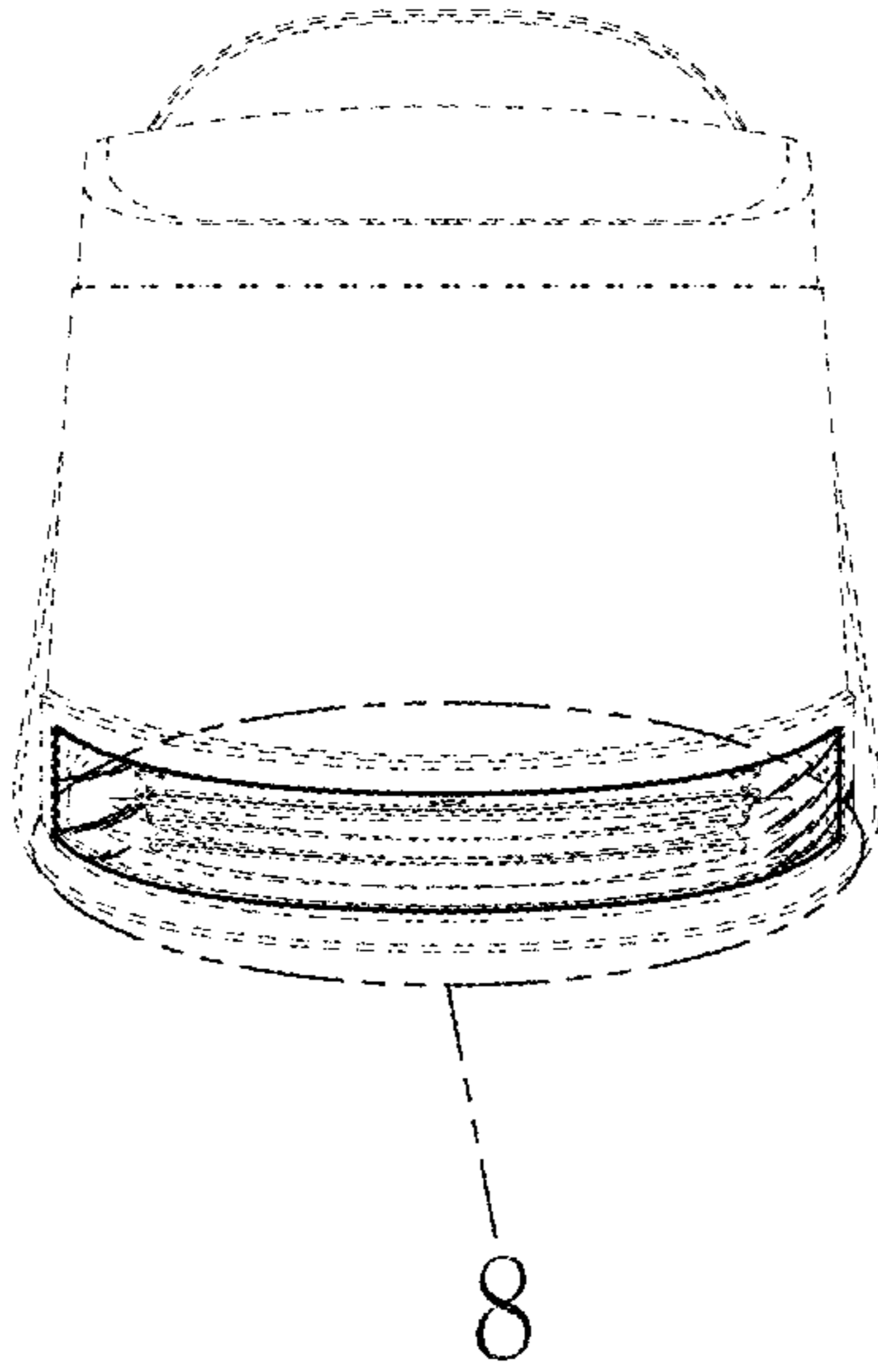


FIG. 7

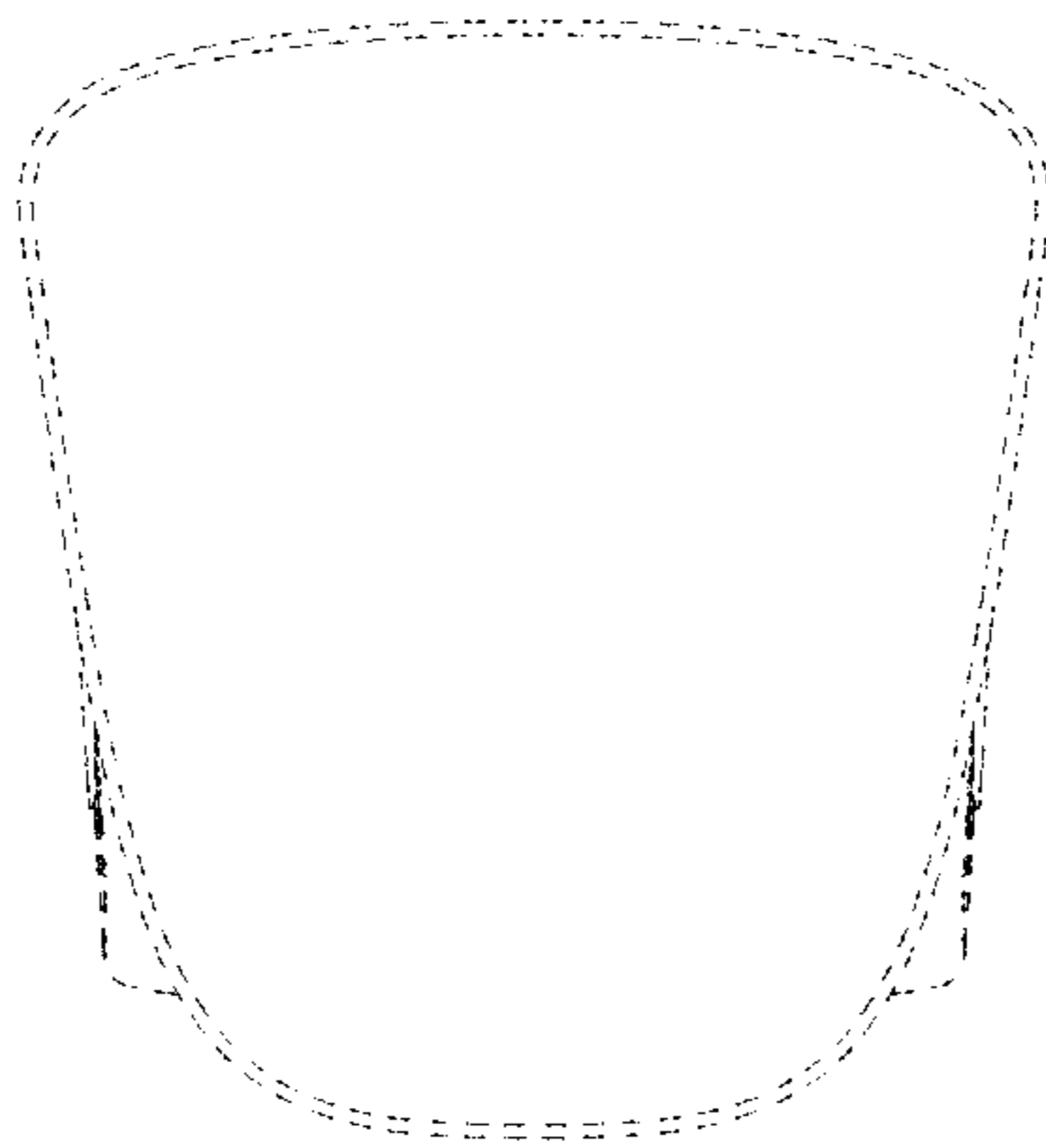




FIG. 8

