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(12) **United States Design Patent** (10) **Patent No.:** **US D897,721 S**
Jia (45) **Date of Patent:** **** Oct. 6, 2020**

(54) **AUTOMATIC SOAP DISPENSER**

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

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(51) **LOC (12) Cl.** **23-02**

(52) **U.S. Cl.**
USPC **D6/542**

(58) **Field of Classification Search**
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221/282-283, 96, 132; 222/92, 105, 173,
222/180, 181.1, 181.2, 181.3, 282, 283
CPC B01L 3/52; B05B 11/3014; B05B 9/0403;
B05B 9/0426; C11D 17/08; A45D 19/02;
A47K 5/12; A47K 5/1202; A47K 5/1211;
B67D 7/0255

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D426,413 S *	6/2000	Kreitemier	.....	D6/543
D456,655 S *	5/2002	Ohta	.....	D6/543
D531,440 S *	11/2006	Lo	.....	D6/542
D564,273 S *	3/2008	Yang	.....	D6/542
D608,578 S *	1/2010	Yang	.....	D6/542
D626,365 S *	11/2010	Yang	.....	D6/542
D659,452 S *	5/2012	Yang	.....	D6/542
D660,061 S *	5/2012	Fernandes	.....	D6/542
D682,589 S *	5/2013	Cheng	.....	D6/542

D690,130 S *	9/2013	Clough	.....	D6/542
D690,131 S *	9/2013	Clough	.....	D6/542
D732,308 S *	6/2015	Enga	.....	D6/542
D793,762 S	8/2017	Yuan		
D853,748 S	7/2019	Zou		
D866,219 S *	11/2019	Wegner	.....	D6/542

OTHER PUBLICATIONS

ALiexpress website, Decorative Life Store 350 ml Automatic soap dispenser machine touchless soap auoto dispenser,Dec. 14, 2019, <https://www.aliexpress.com/item/4000246459806.html> (Year: 2019).*

* cited by examiner

Primary Examiner — Nathan M Johnston

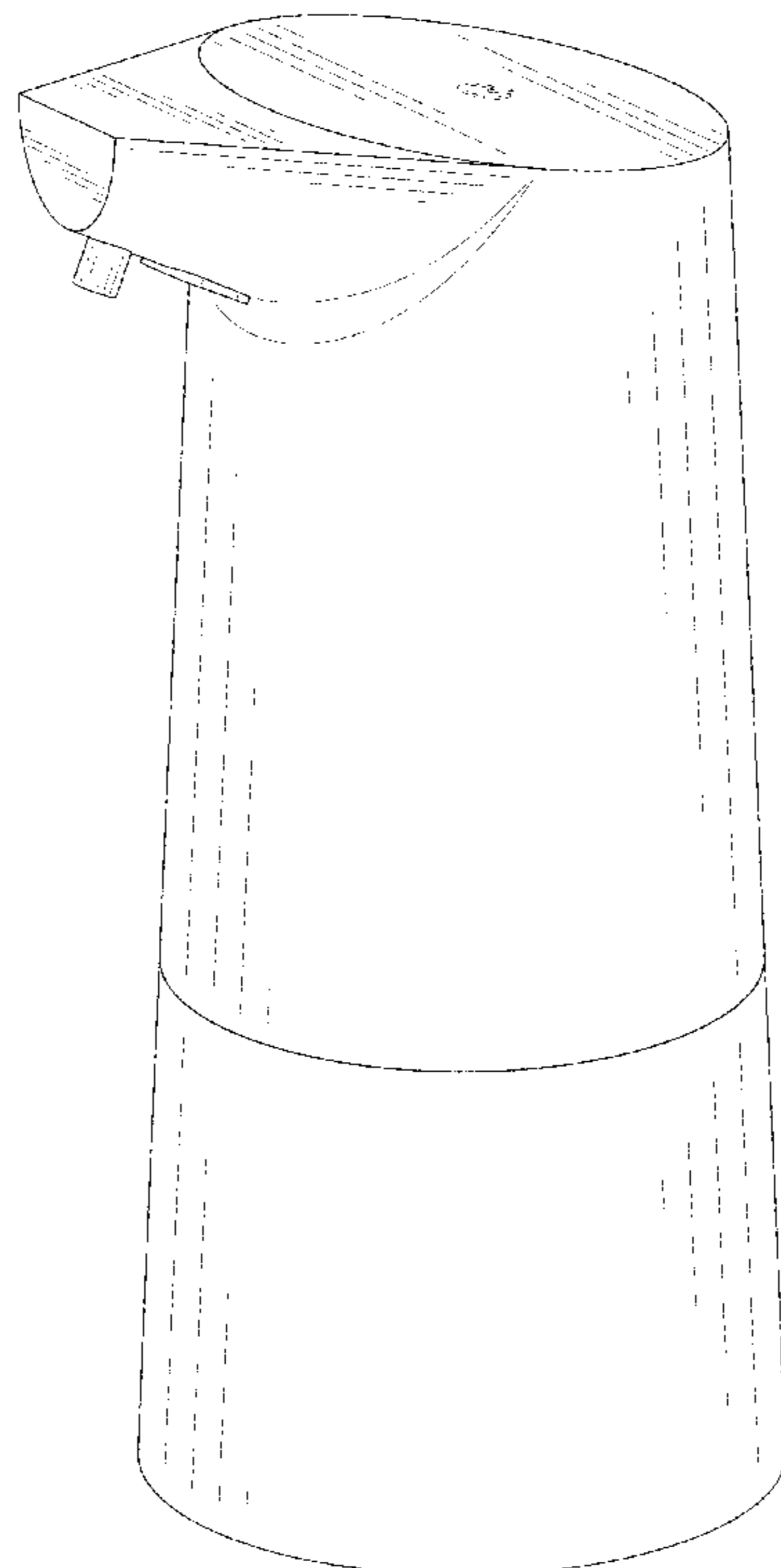
(57) **CLAIM**

The ornamental design for an automatic soap dispenser, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an automatic soap dispenser showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings depict boundaries of the automatic soap dispenser that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



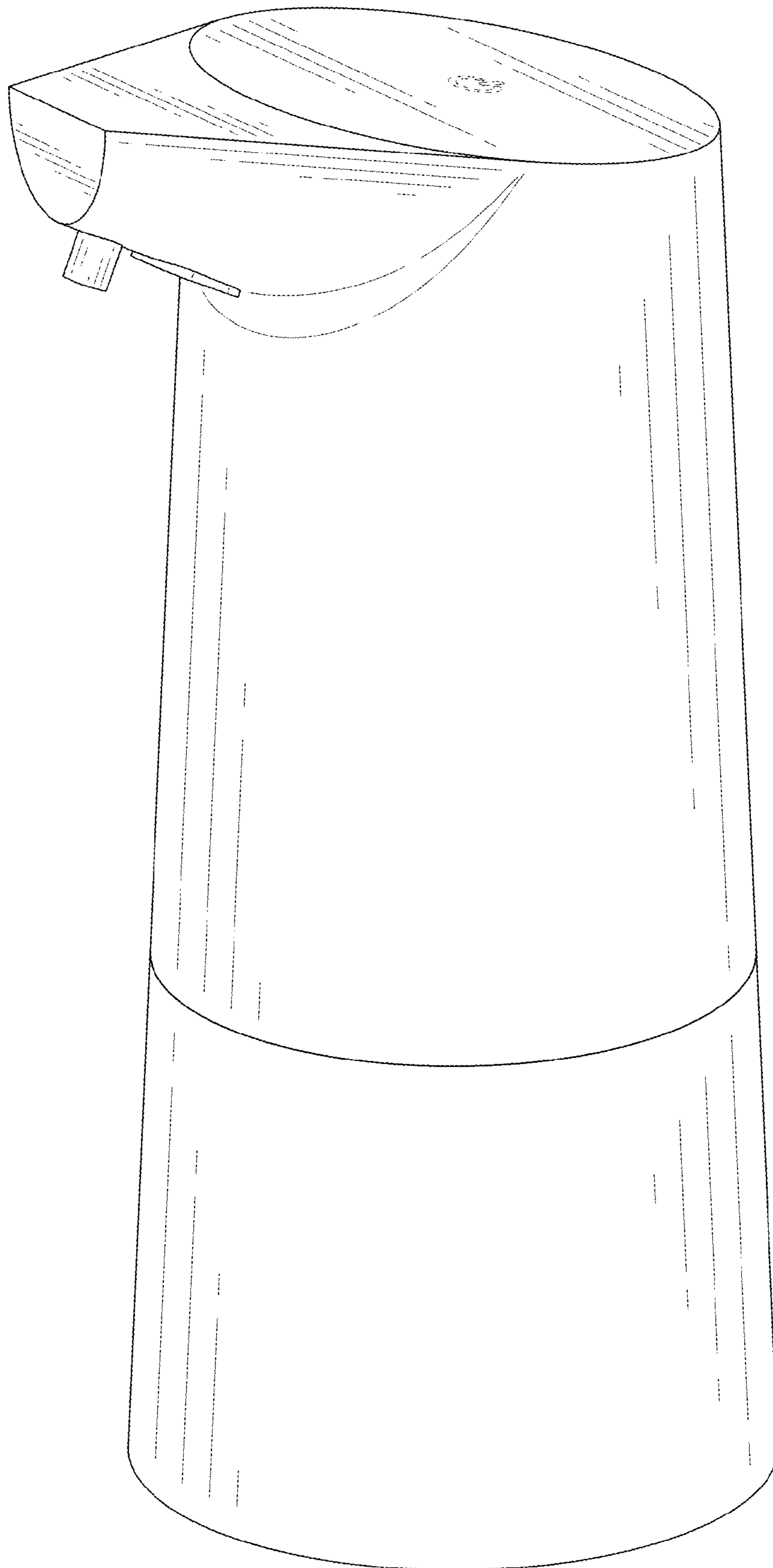


FIG. 1

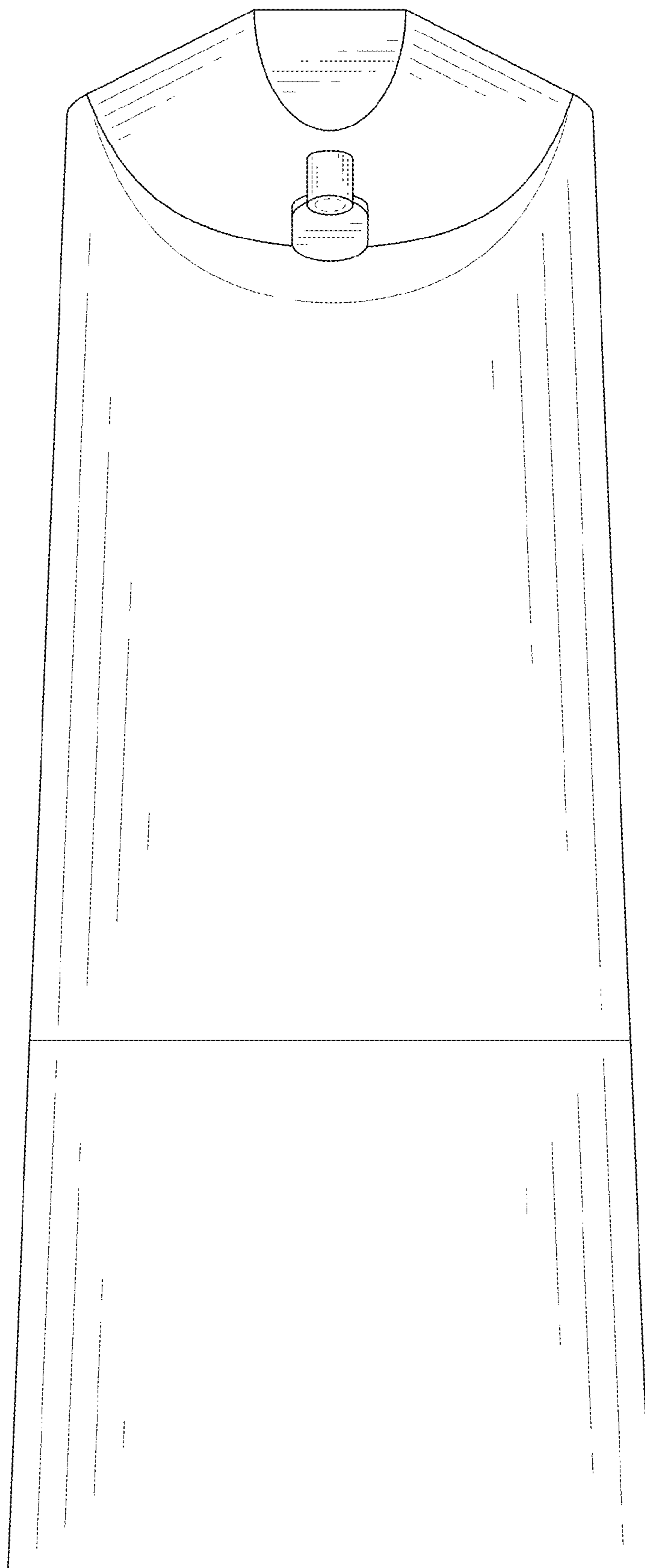


FIG. 2

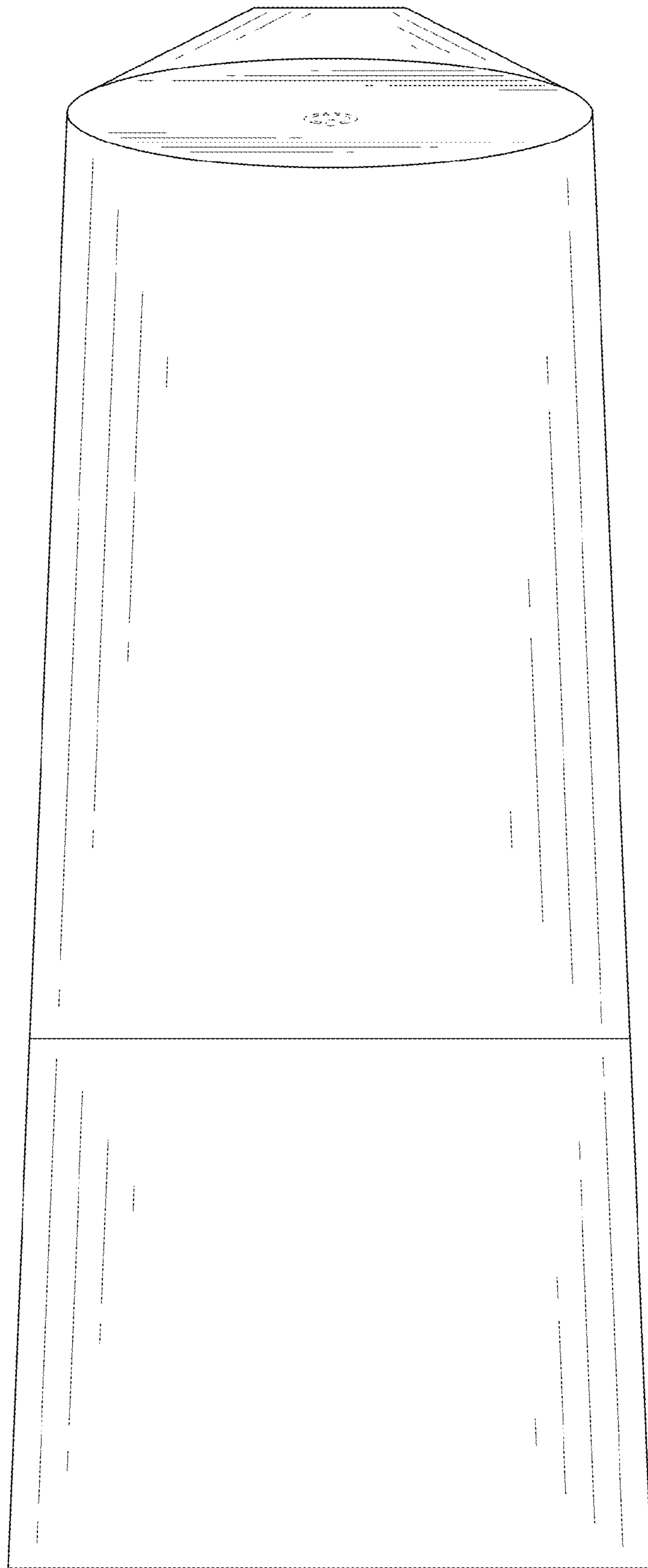


FIG. 3

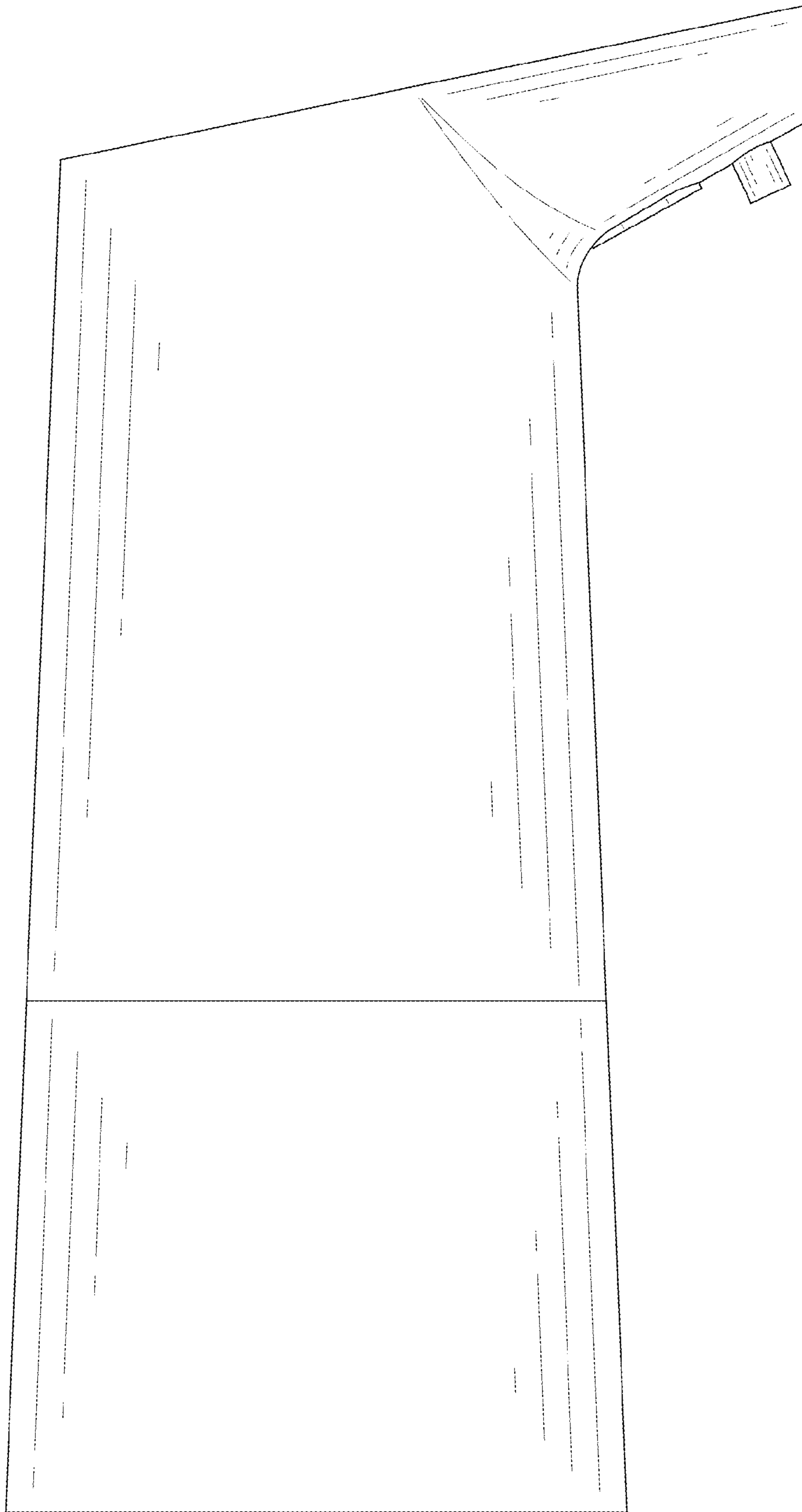


FIG. 4

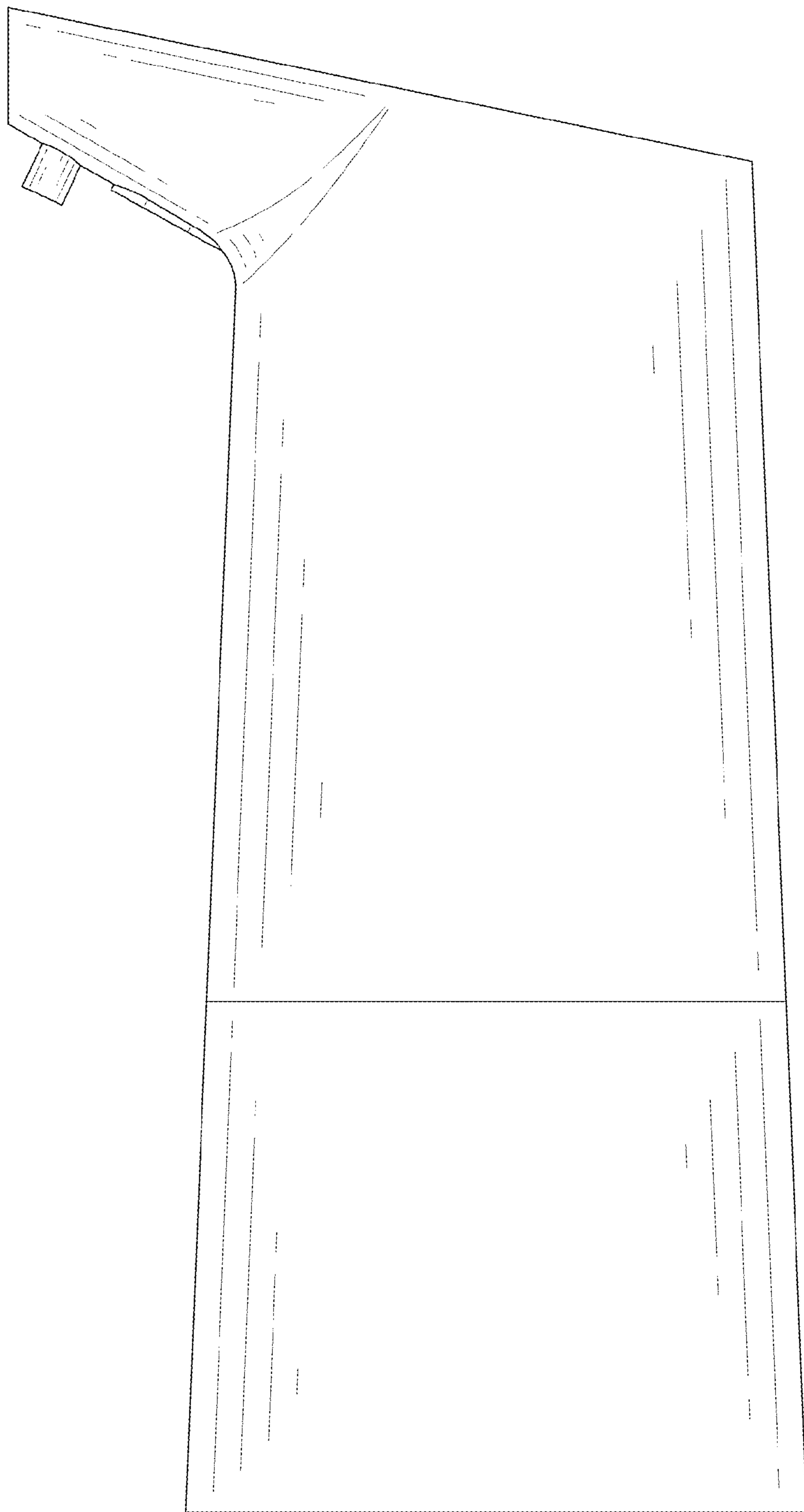


FIG. 5

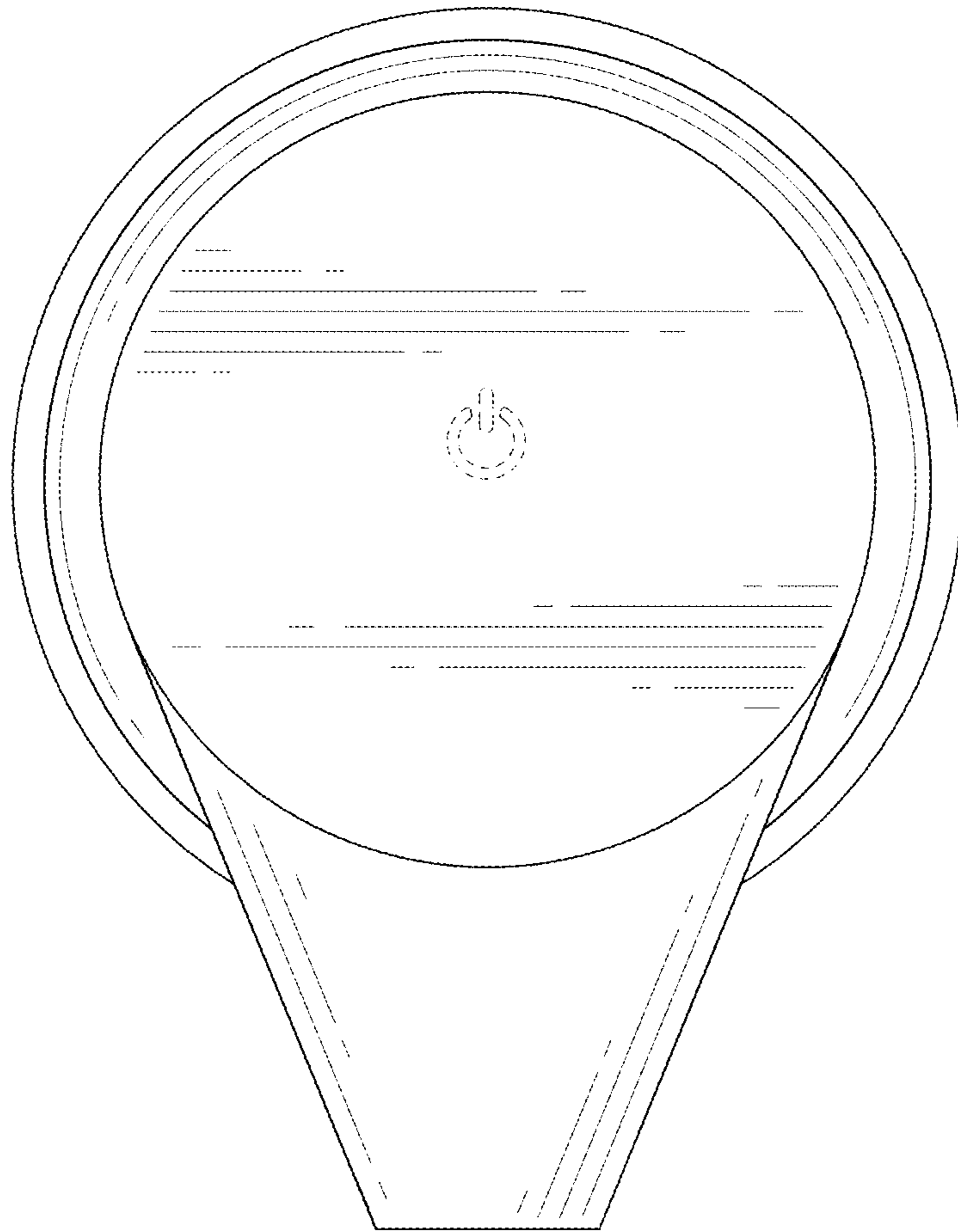


FIG. 6

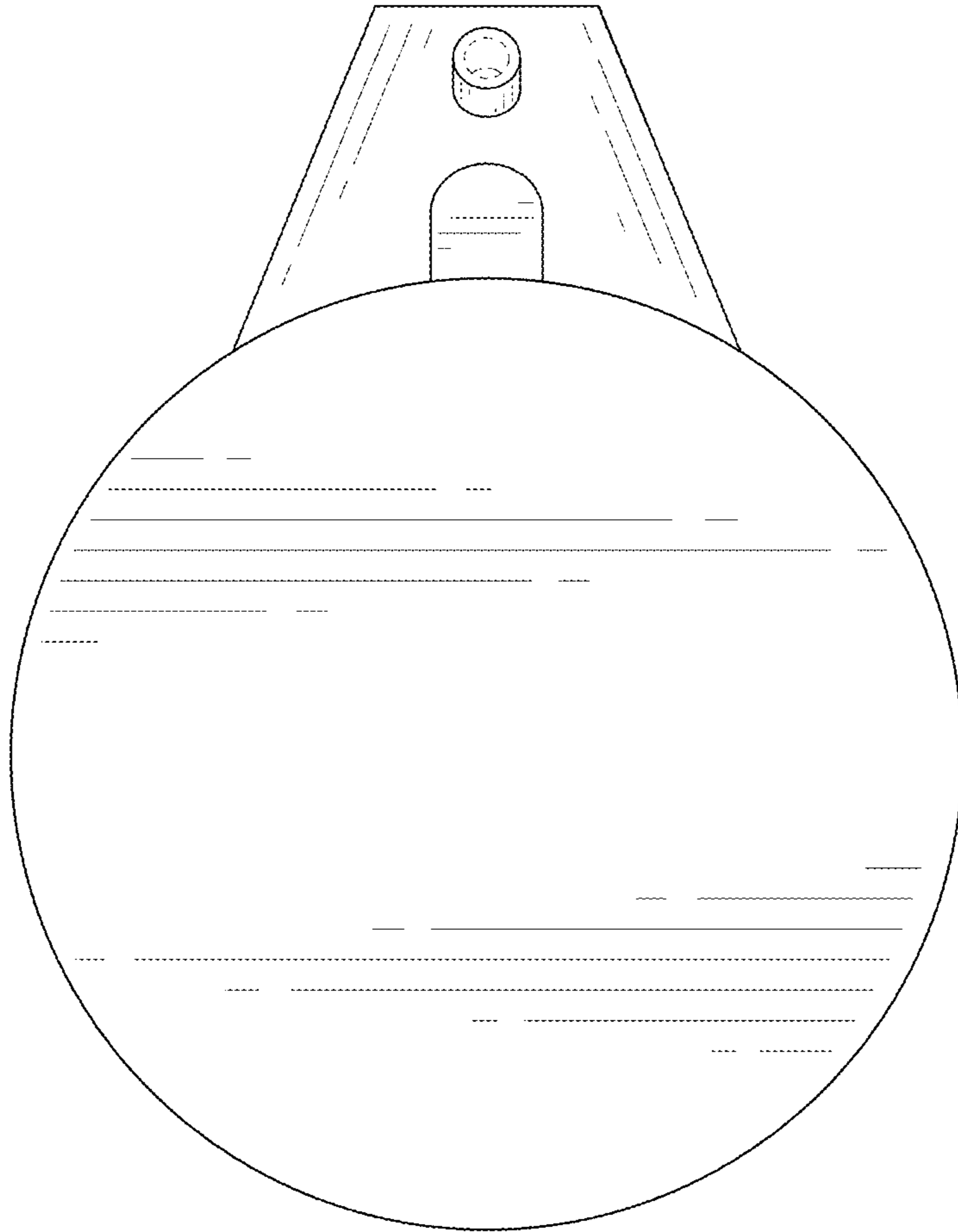


FIG. 7