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(12) **United States Design Patent**
Zou

(10) **Patent No.:** **US D853,748 S**
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- (54) **AUTOMATIC SOAP DISPENSER**
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- (**) Term: **15 Years**
- (21) Appl. No.: **29/648,779**
- (22) Filed: **May 24, 2018**
- (51) **LOC (11) Cl.** **23-02**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
USPC D6/542-545; 206/77.1; 221/96, 132;
222/92, 105, 173, 180, 181.1, 181.2,
222/181.3, 282, 283; D9/682, 688, 690,
D9/291, 448, 449
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; B01F 15/0243; B01F
15/0254; B01F 5/12; B01F 5/20; B05D
5/00
See application file for complete search history.

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Primary Examiner — David G Muller
Assistant Examiner — Nathan M Johnston

(57) **CLAIM**

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

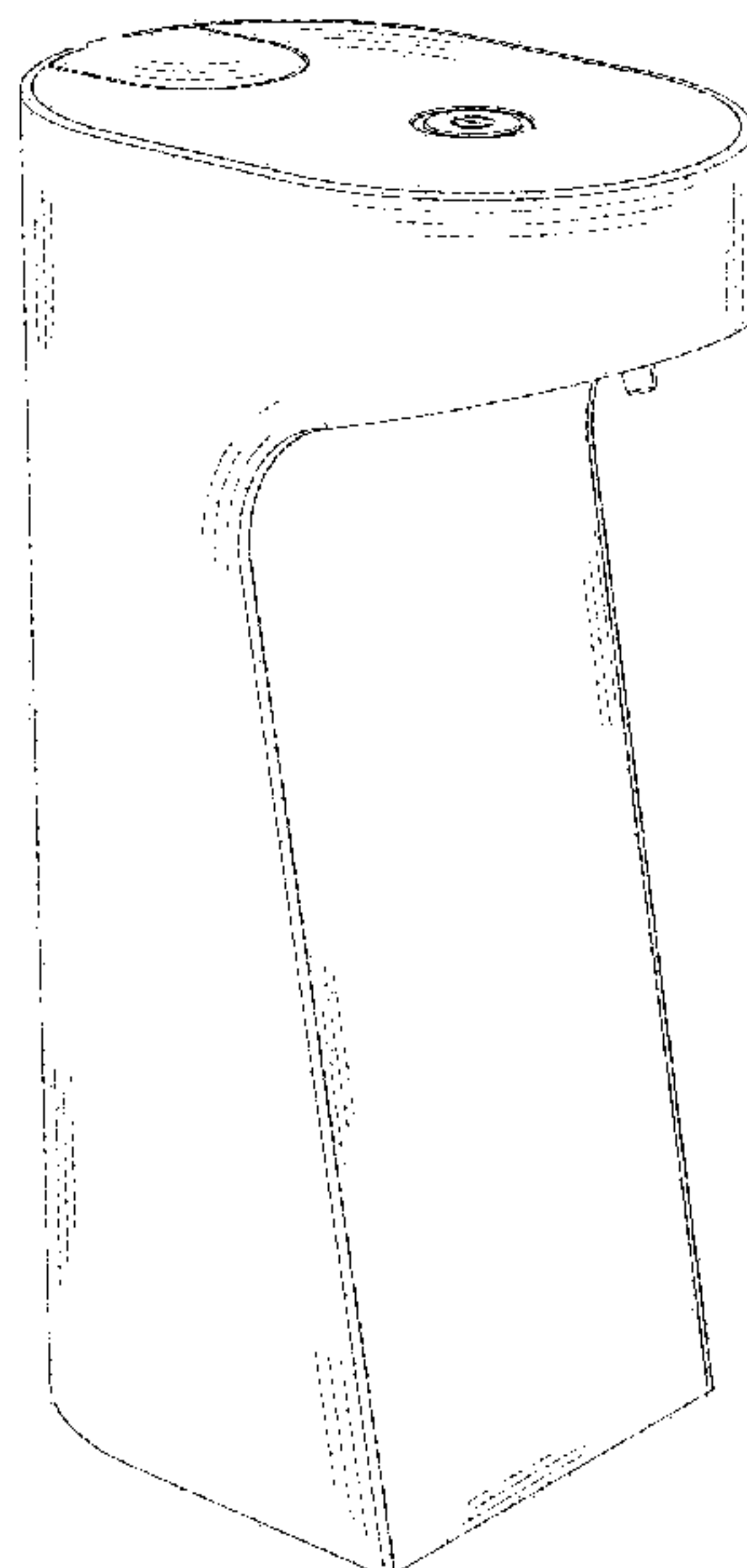
DESCRIPTION

FIG. 1 is a front, top, and left side perspective view of a automatic soap dispenser showing my new design;
FIG. 2 is a front, bottom, and left side perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets

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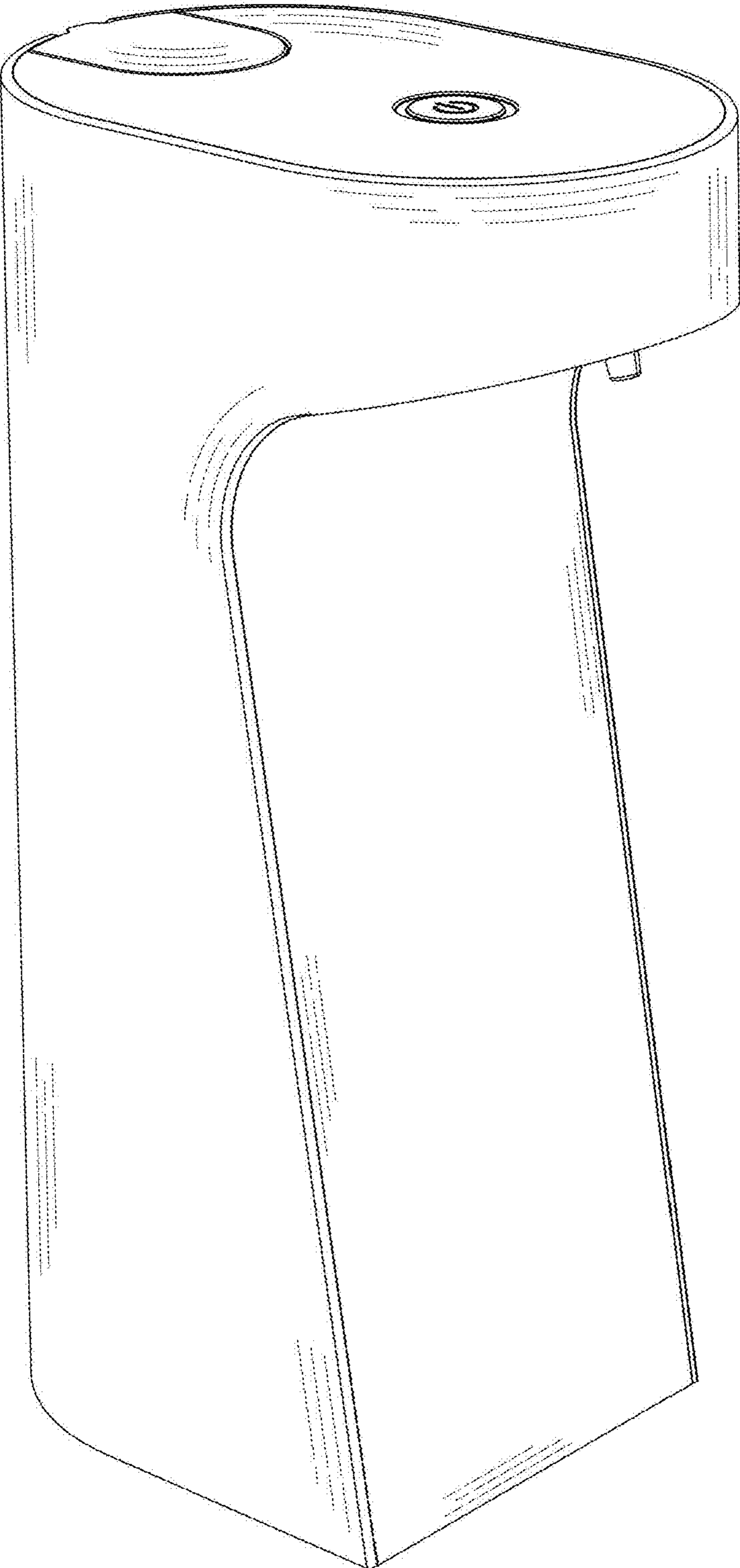


FIG.1

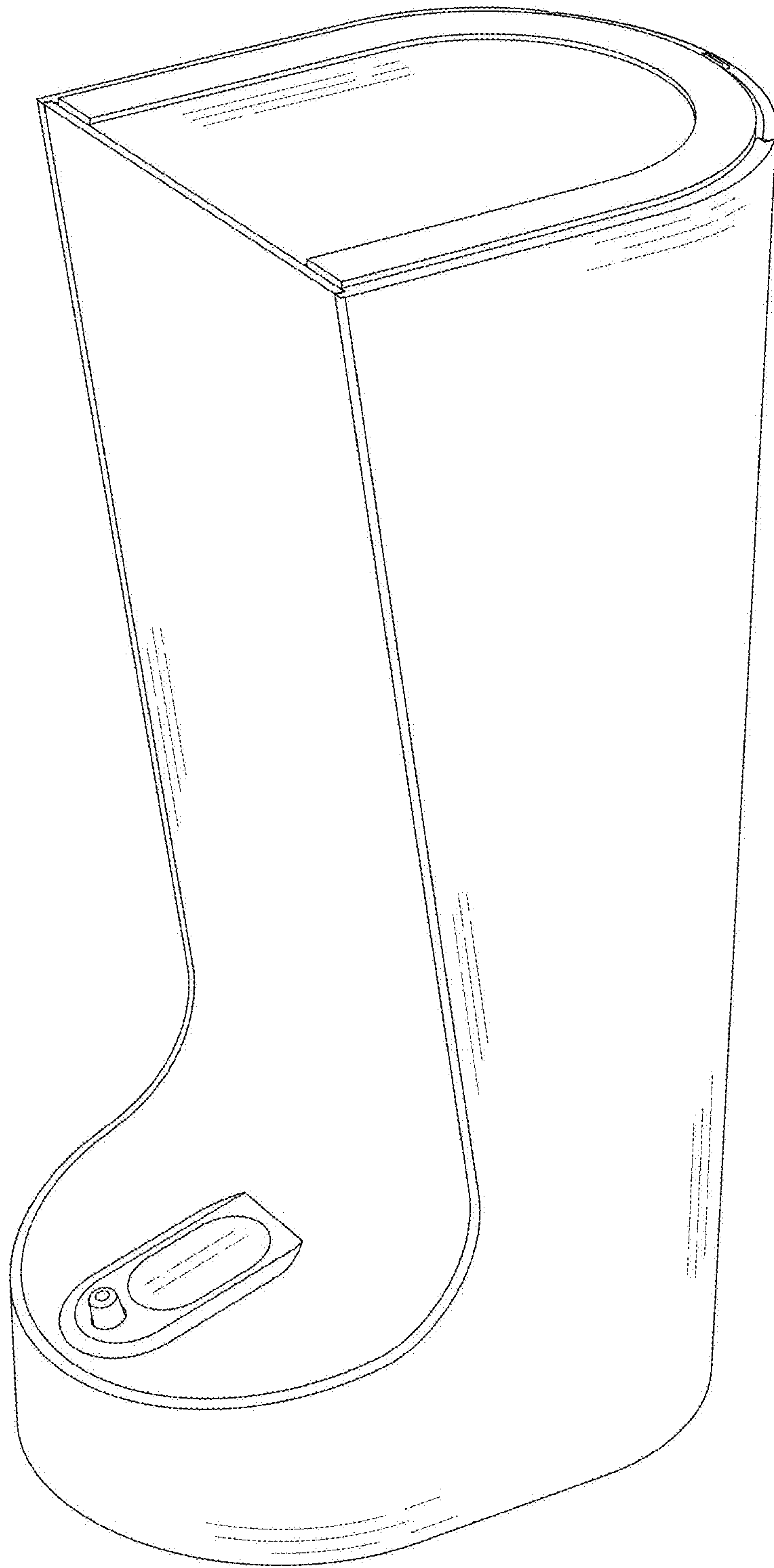


FIG.2

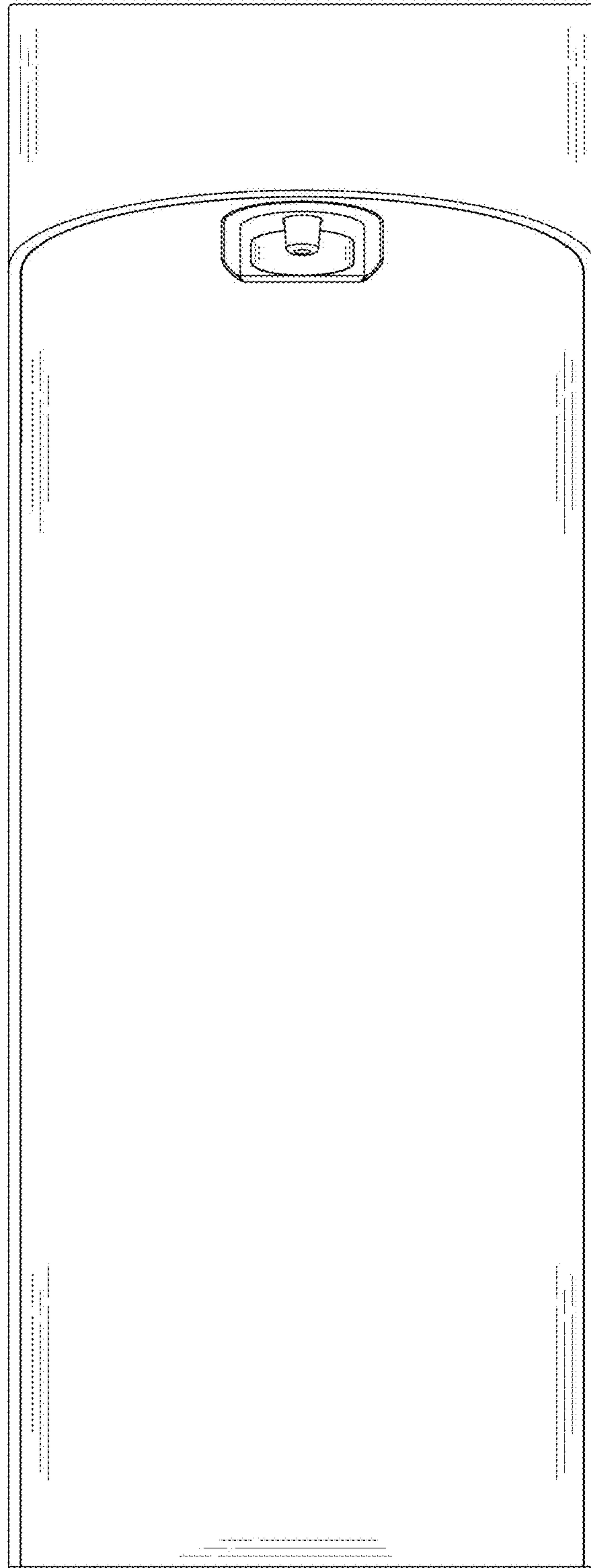


FIG.3

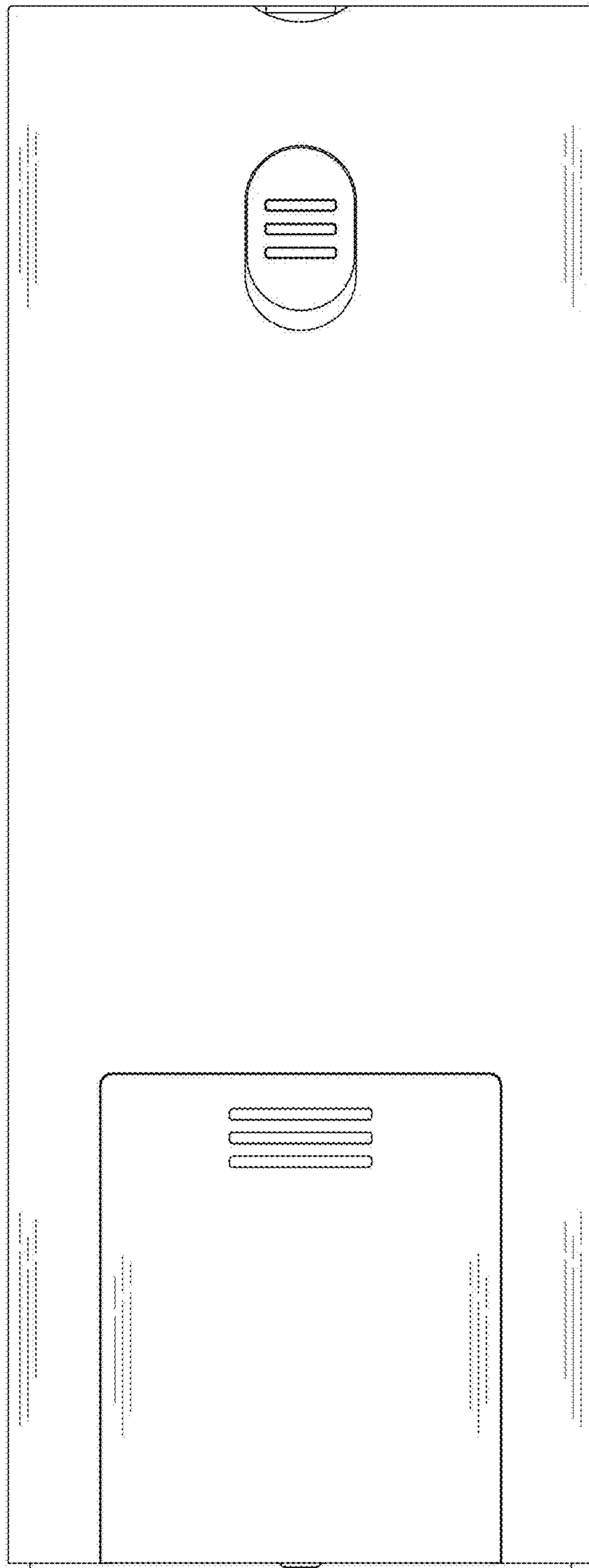


FIG. 4

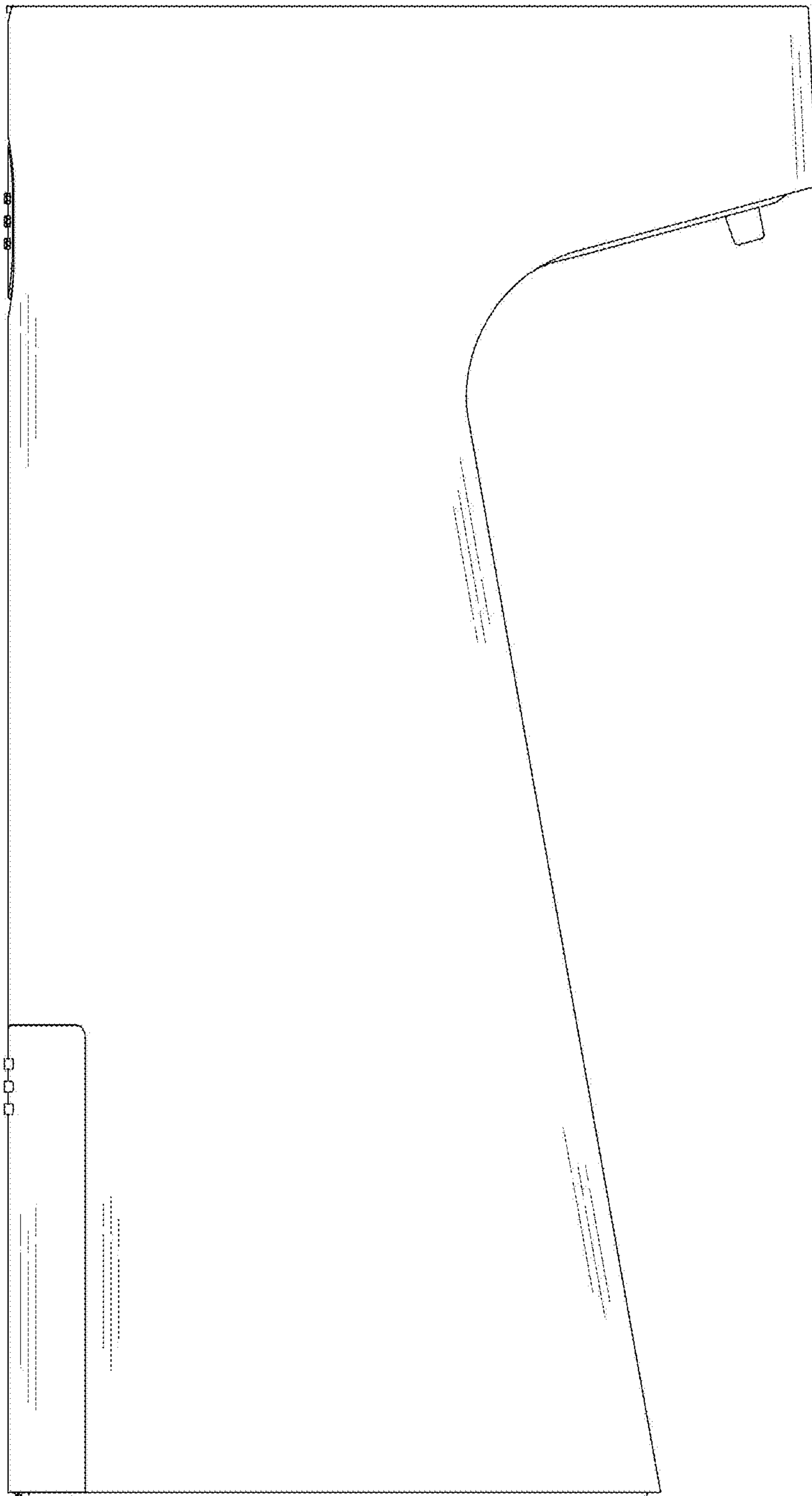


FIG.5

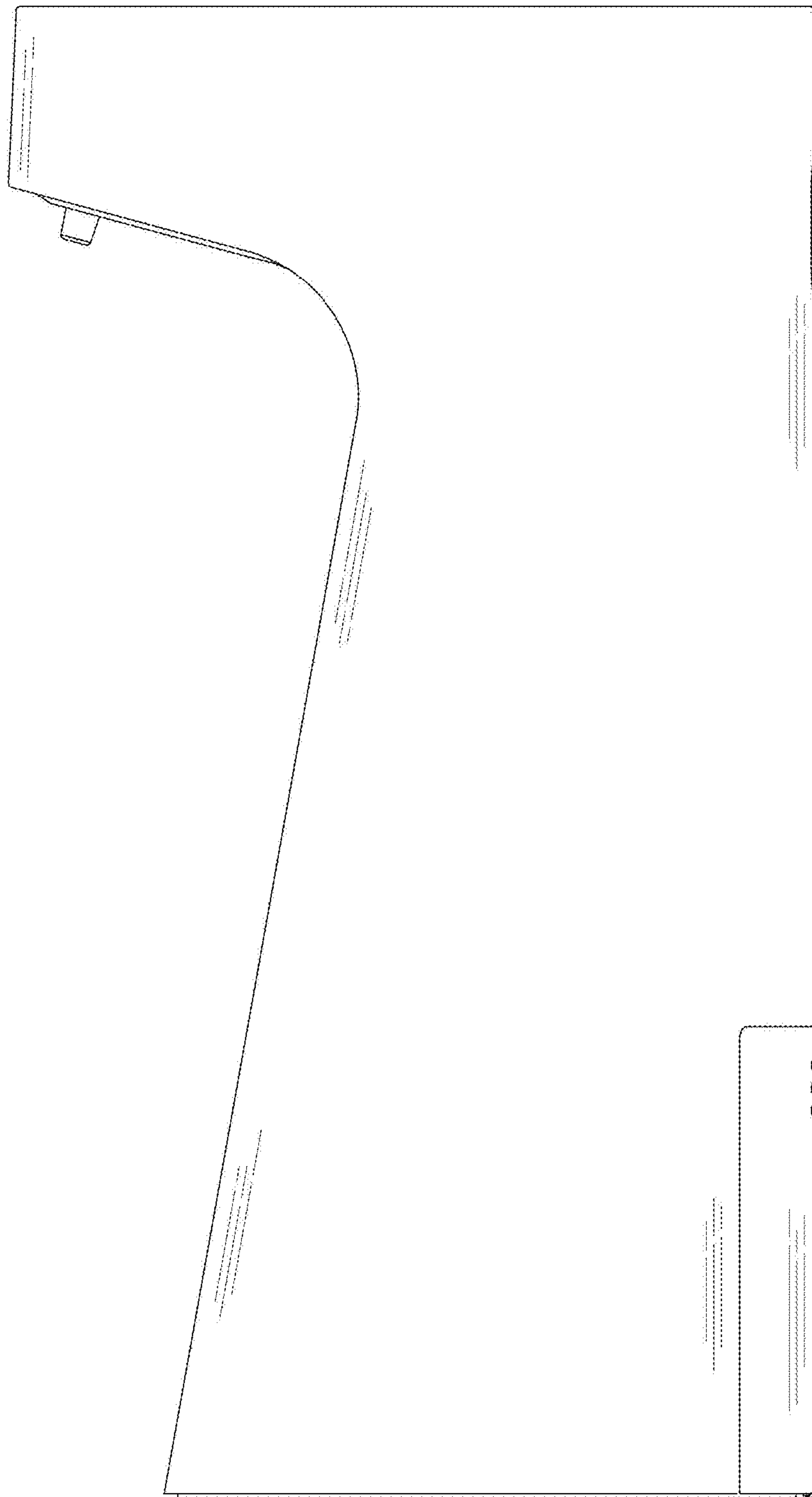


FIG.6

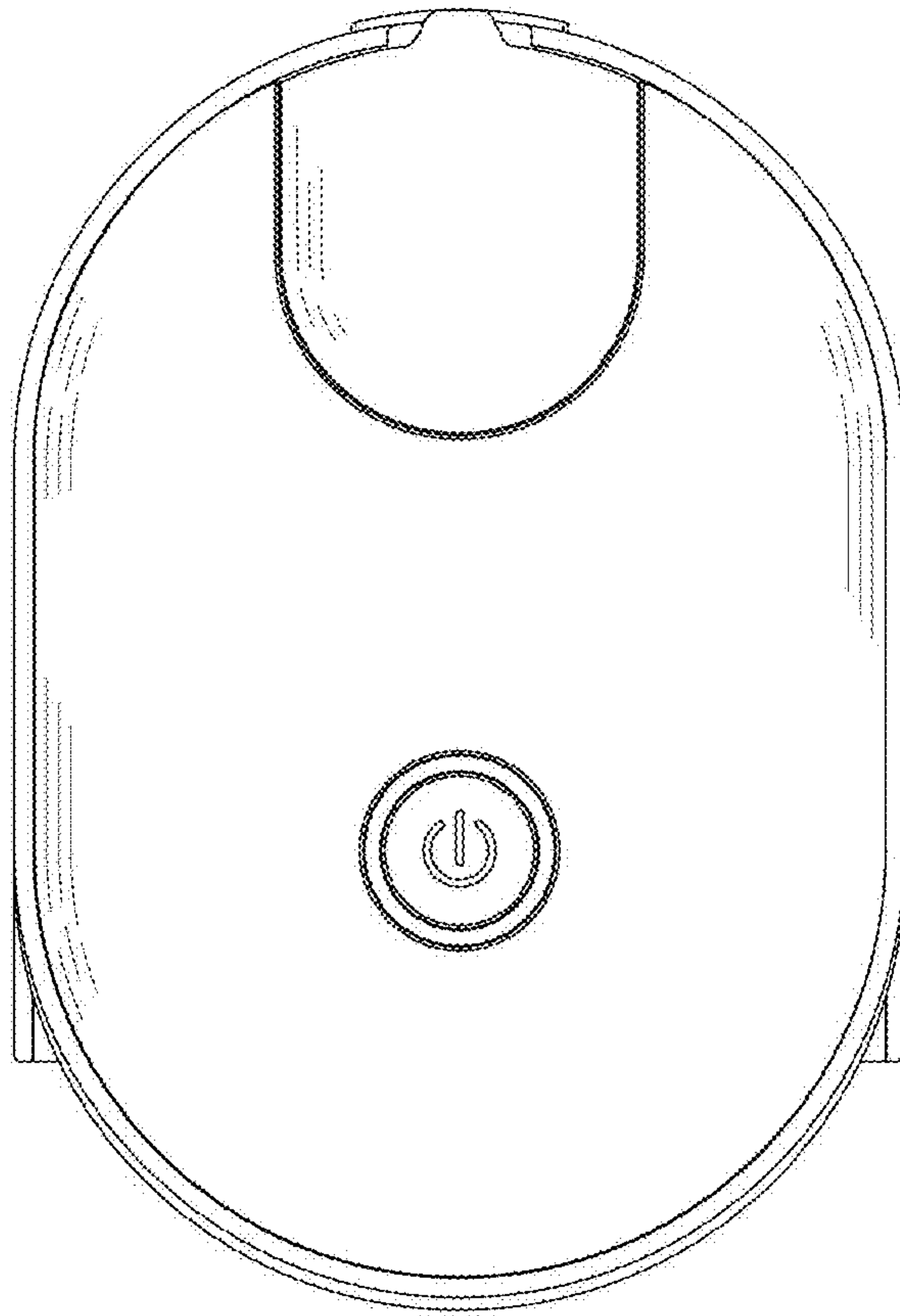


FIG. 7

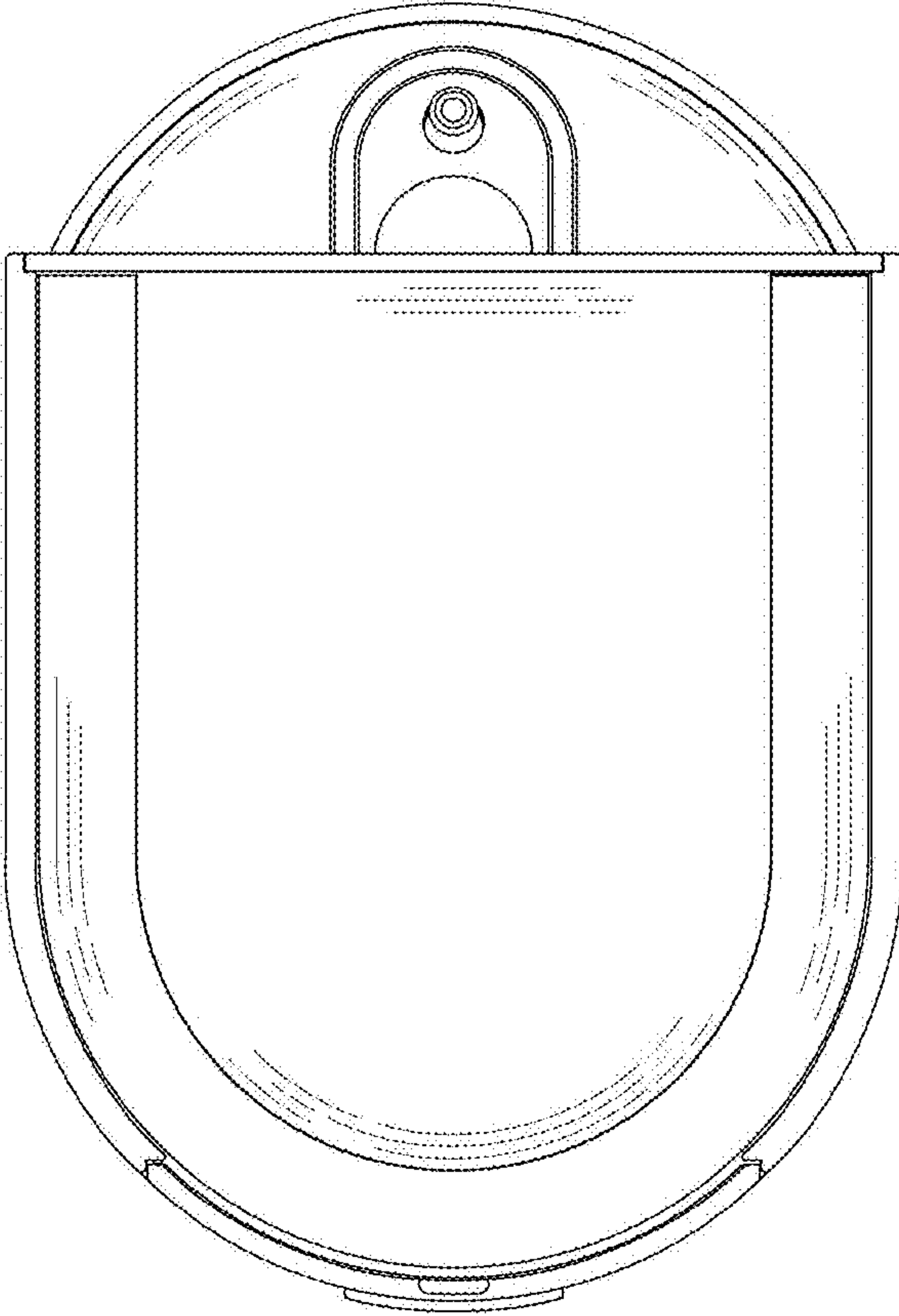


FIG. 8