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(12) **United States Design Patent** (10) **Patent No.:** **US D906,723 S**
Chen (45) **Date of Patent:** **** Jan. 5, 2021**

(54) **AUTOMATIC SOAP DISPENSER**
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(72) Inventor: **Chongliang Chen**, Guangdong (CN)
(**) Term: **15 Years**
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(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.

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(57) **CLAIM**

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

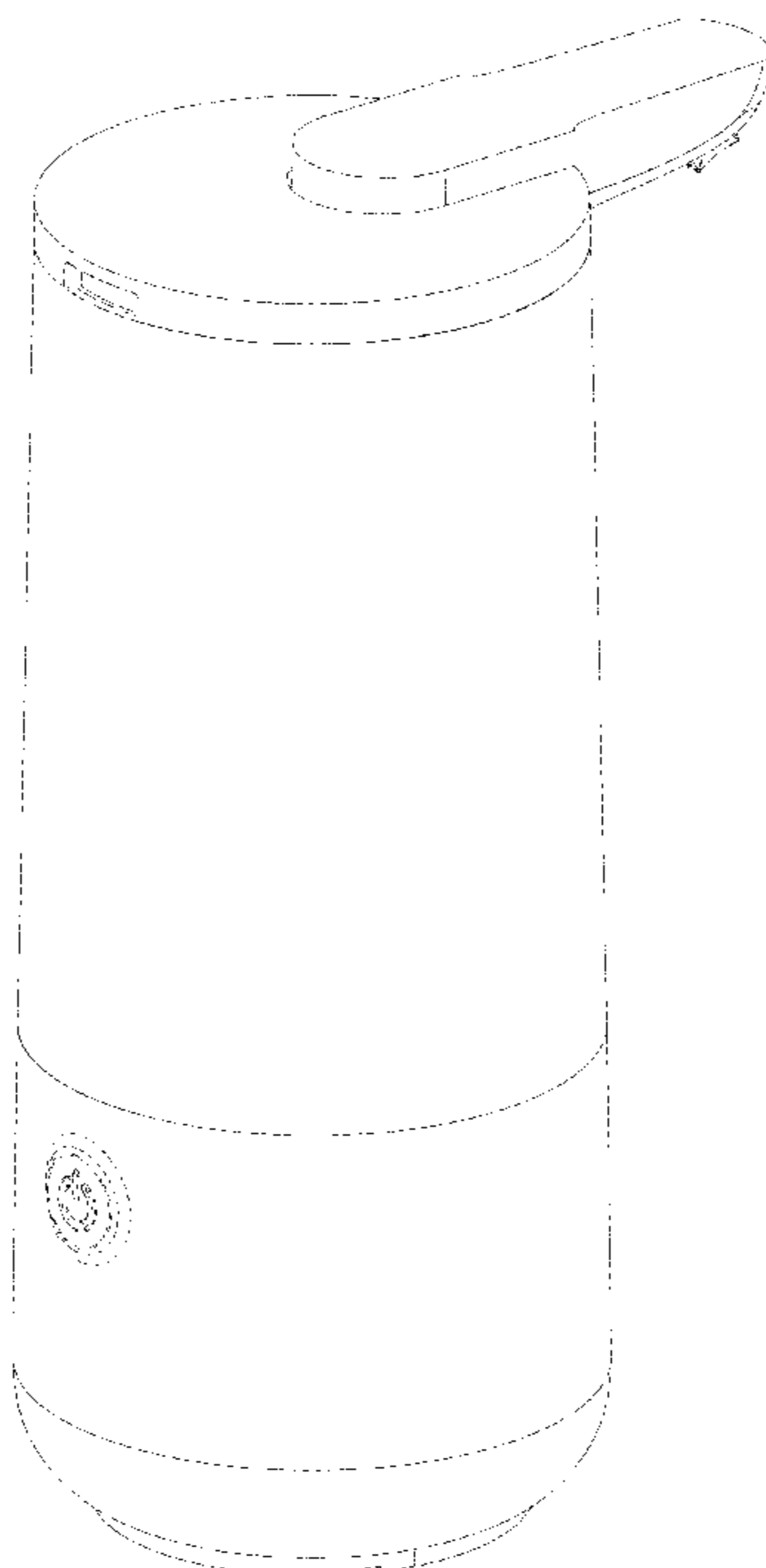
DESCRIPTION

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

1 Claim, 7 Drawing Sheets

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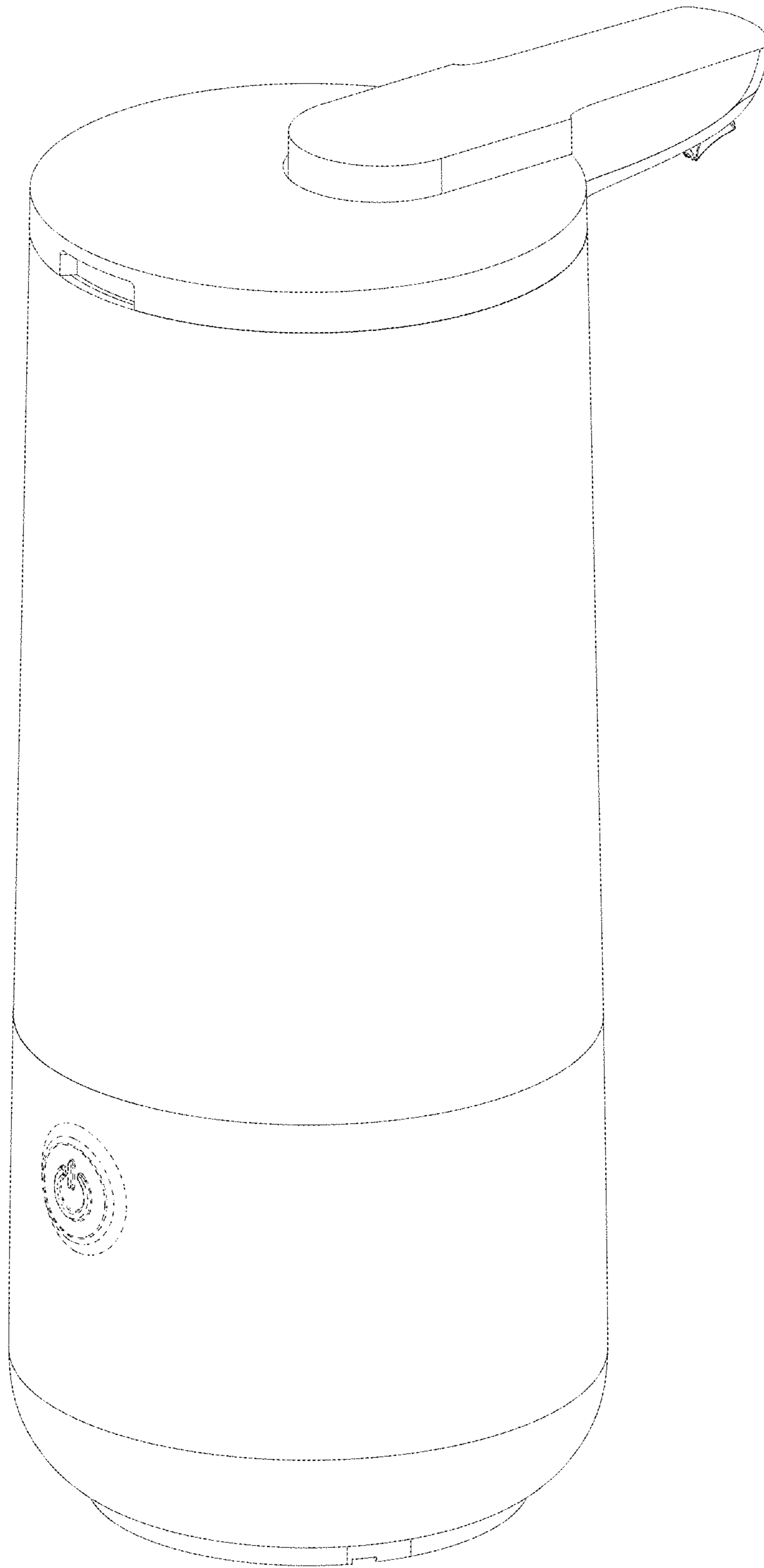


FIG. 1

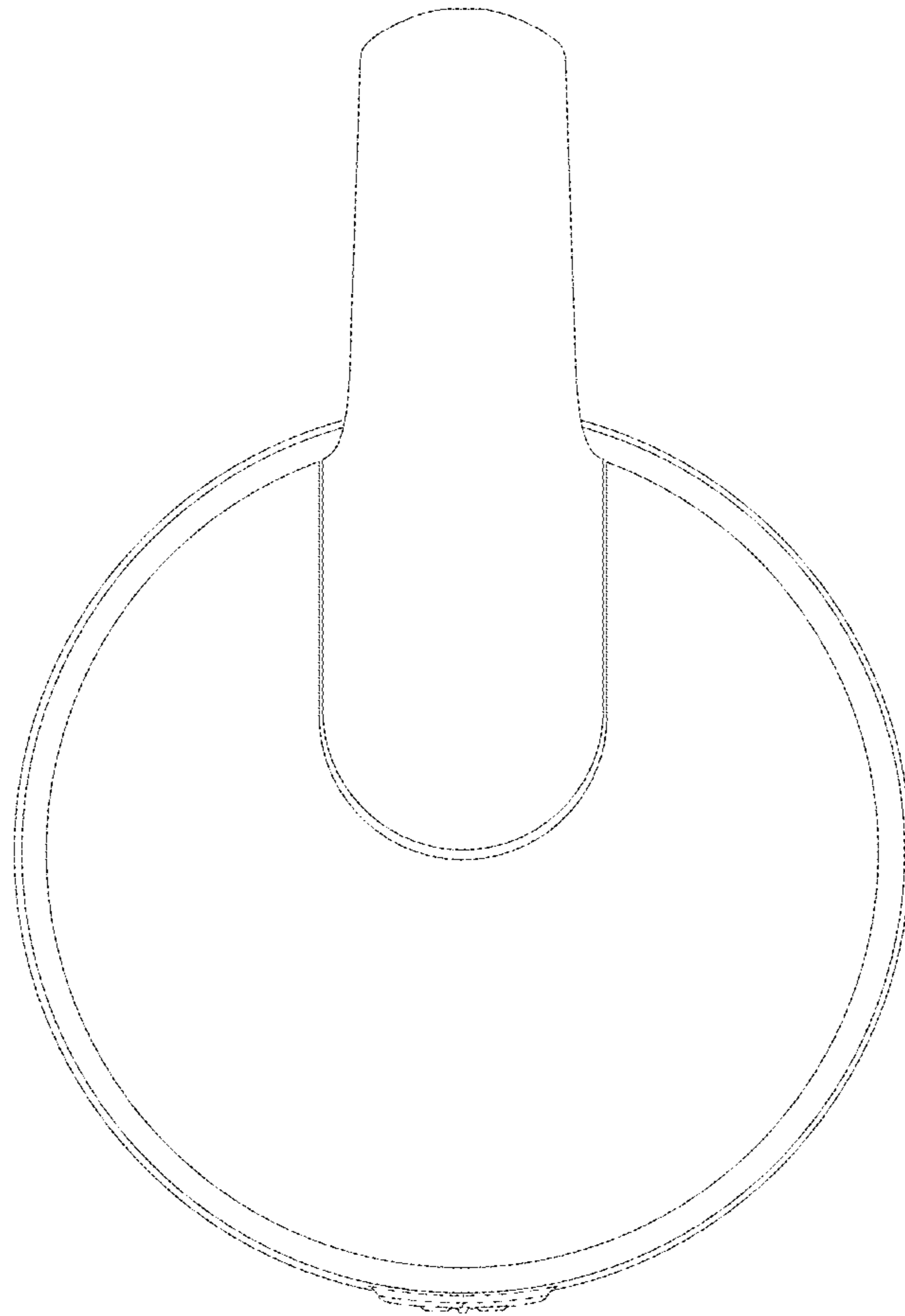


FIG. 2

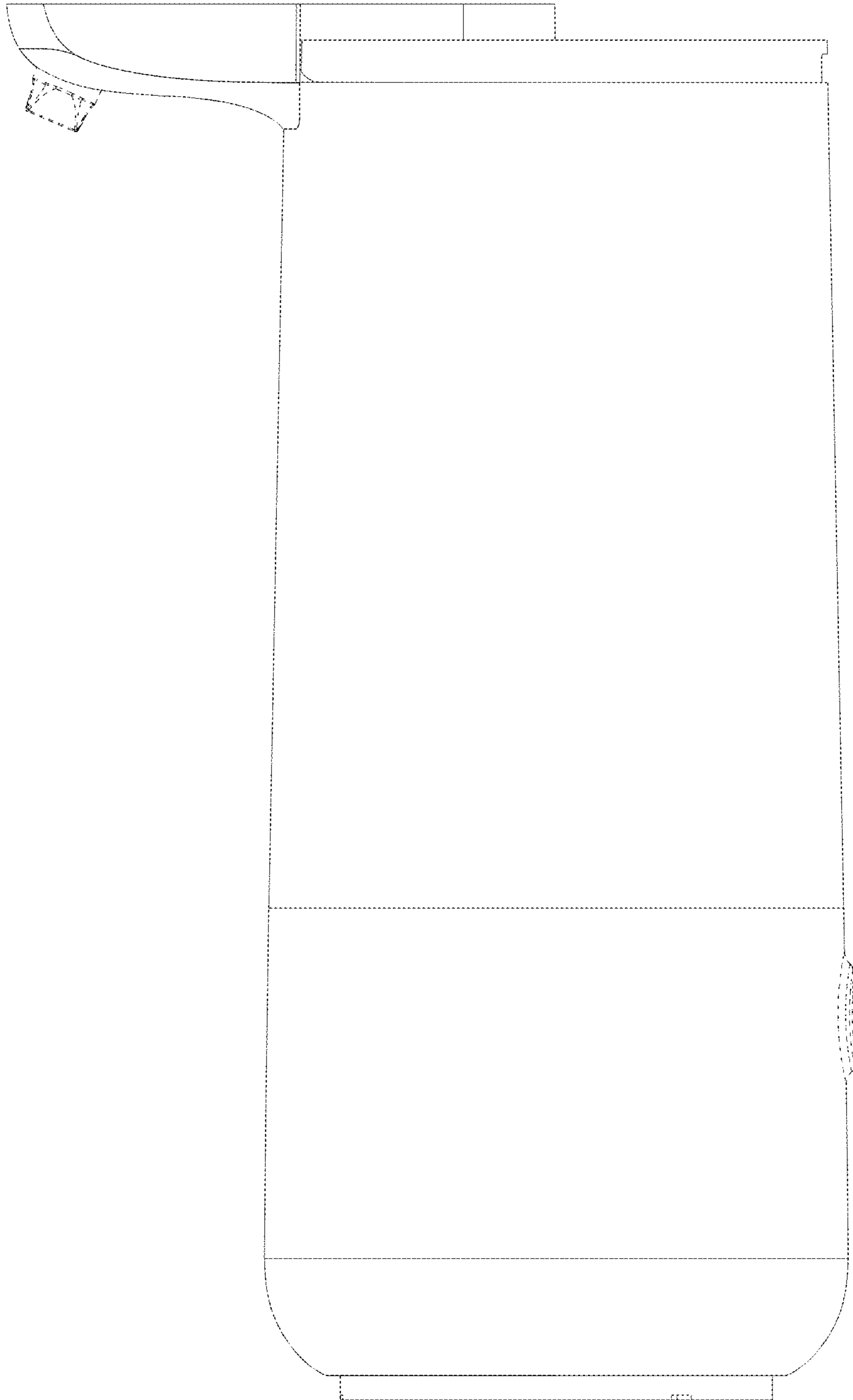


FIG. 3

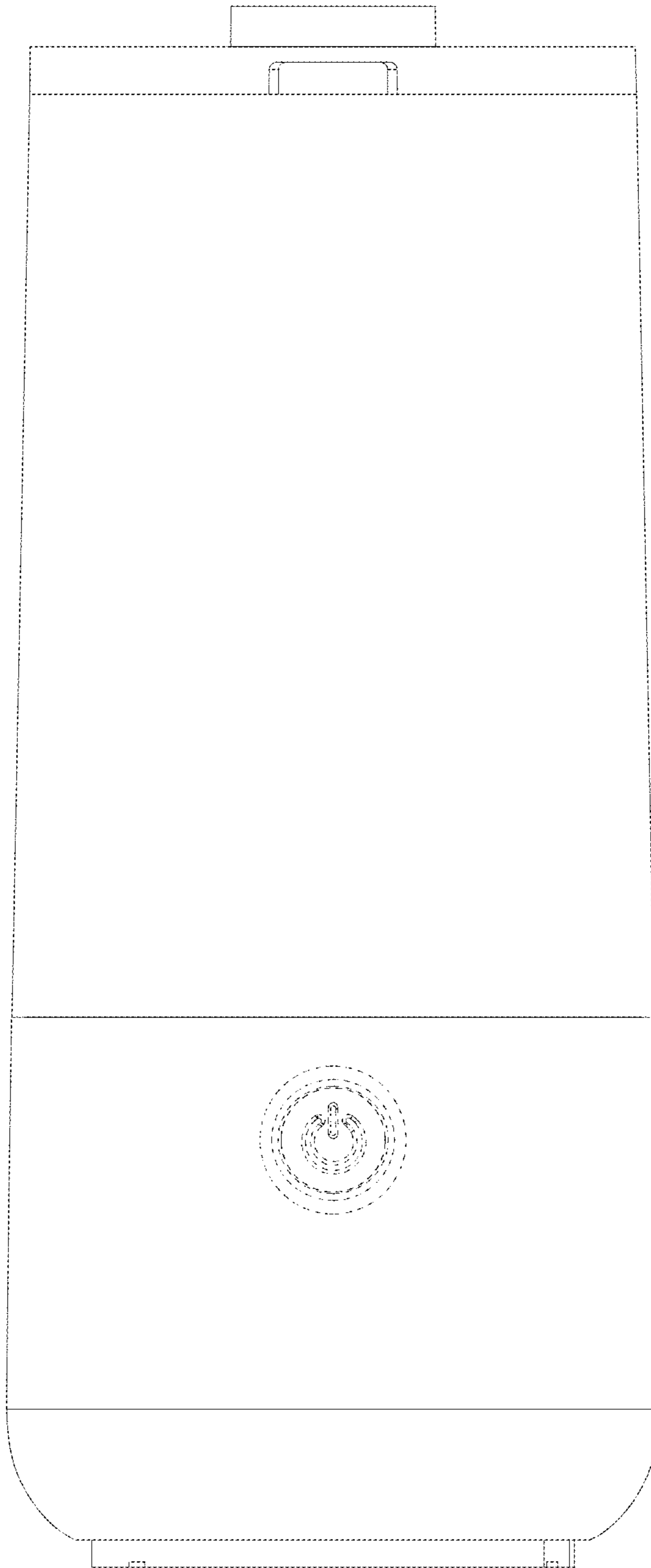


FIG. 4

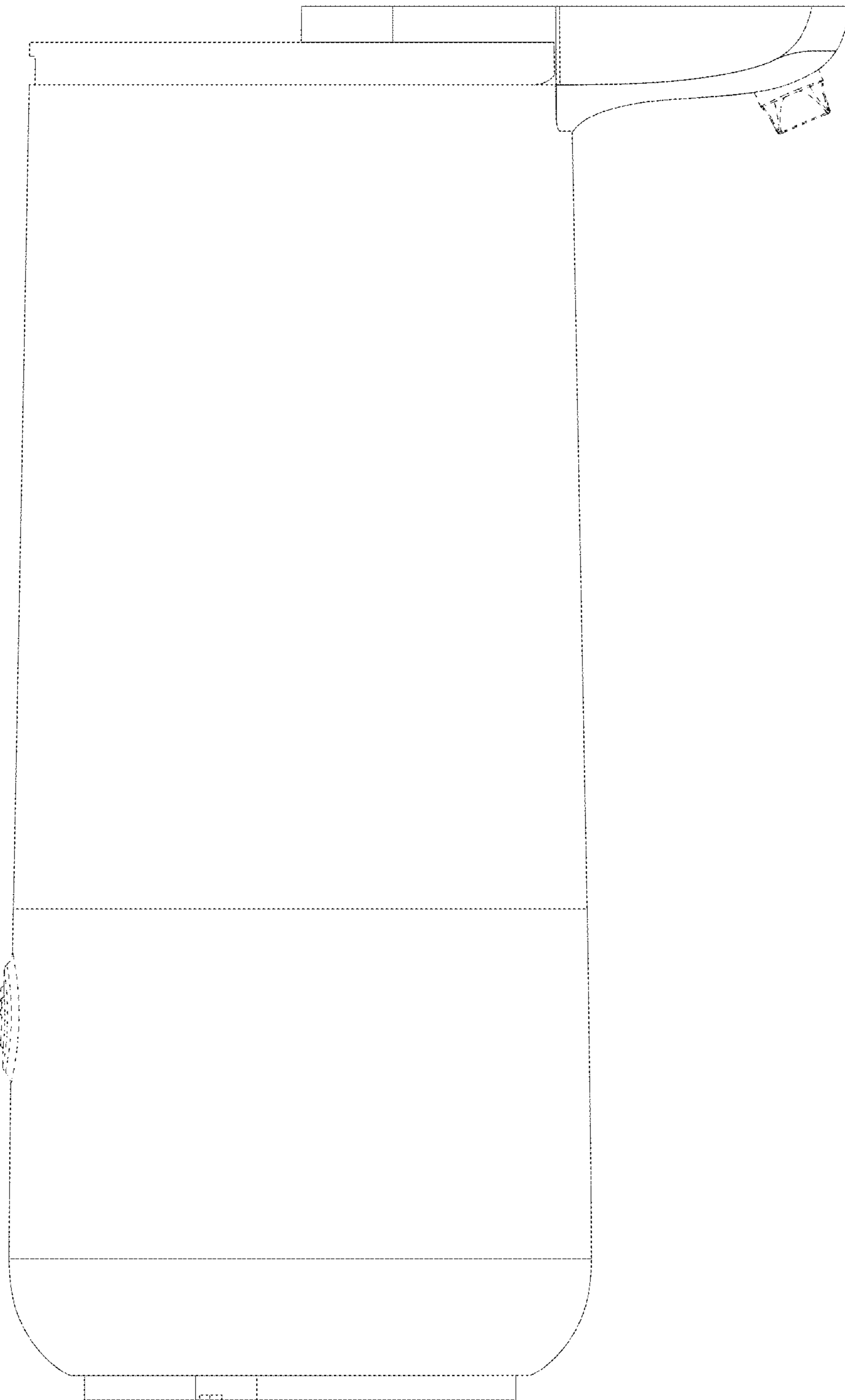


FIG. 5

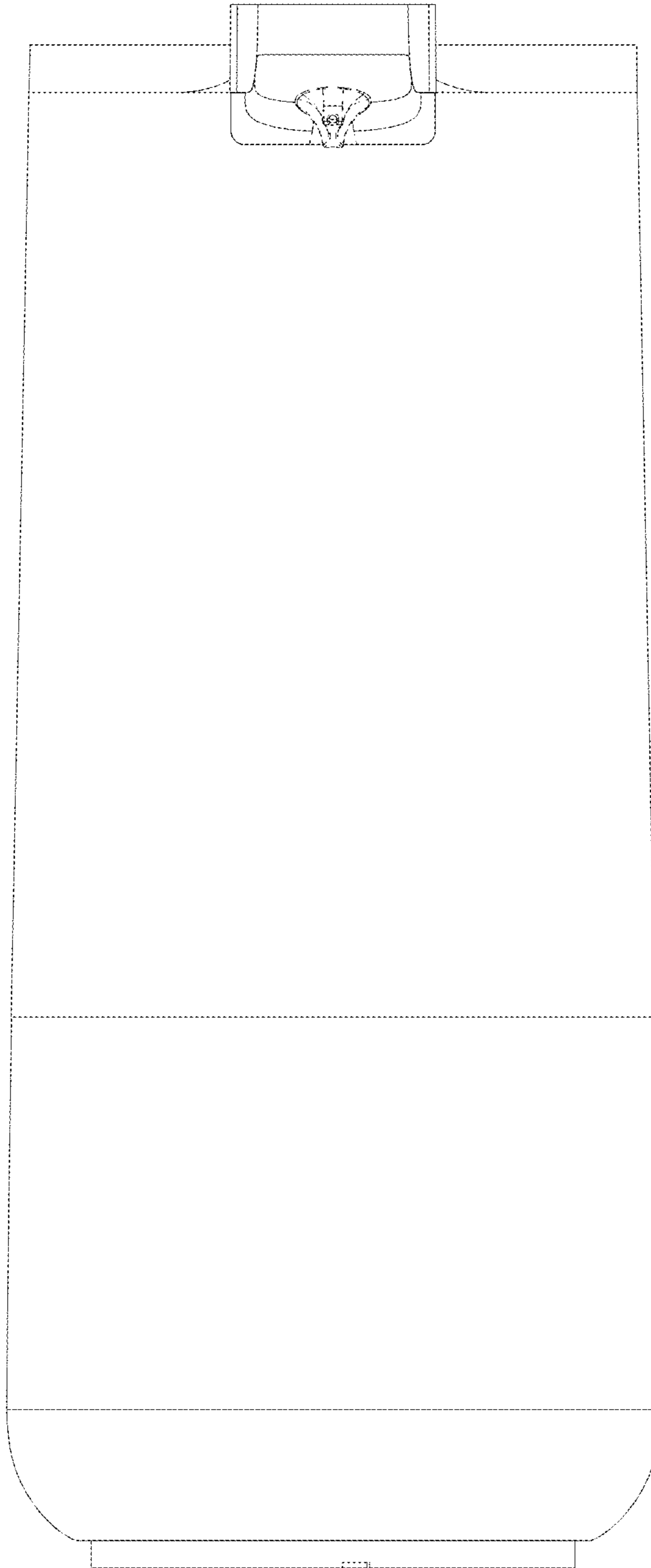


FIG. 6

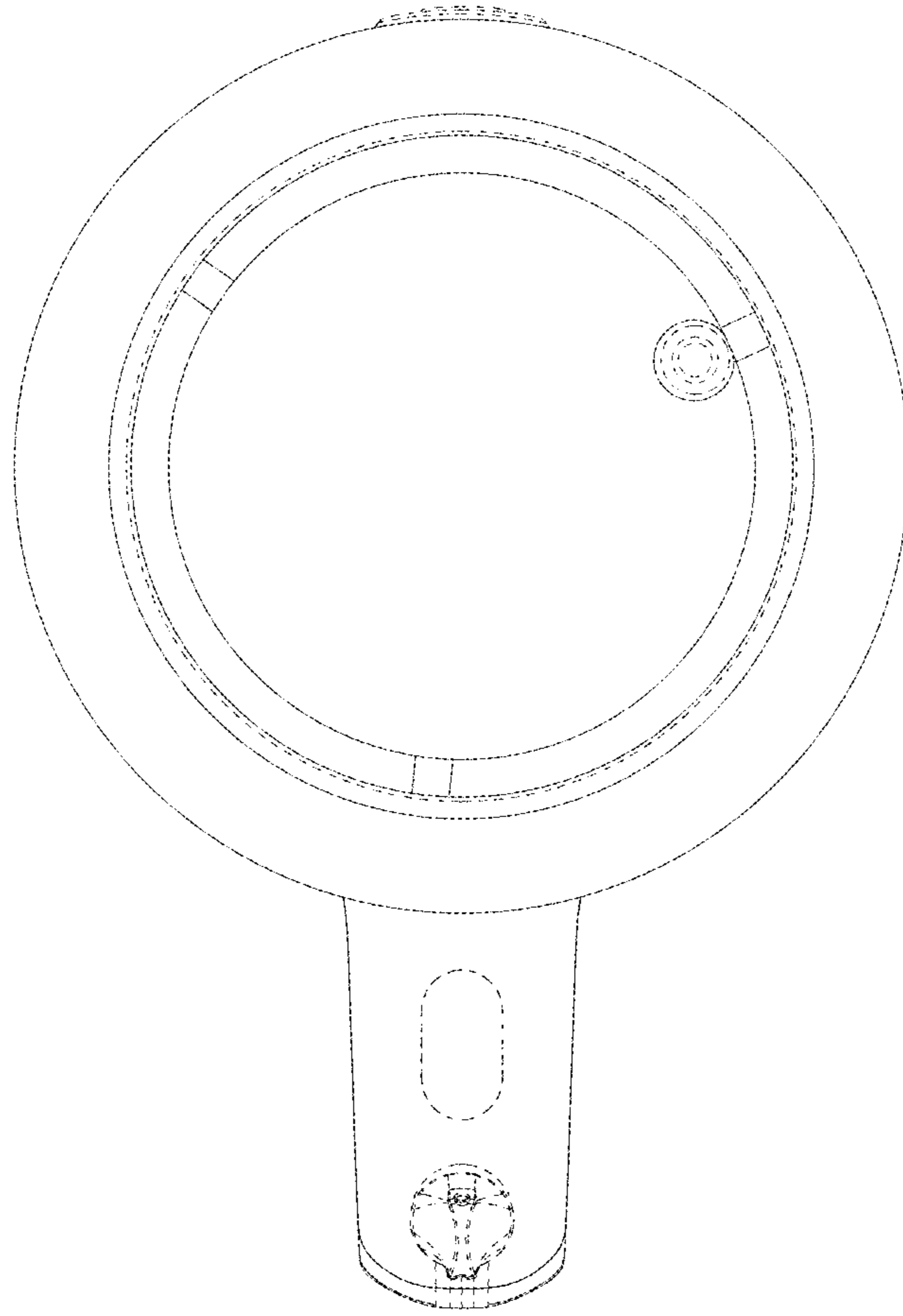


FIG. 7