



US00D972139S

(12) **United States Design Patent** (10) **Patent No.:** **US D972,139 S**
Wang (45) **Date of Patent:** **** Dec. 6, 2022**

(54) **EAR CLEANER**

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

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(22) Filed: **Jul. 21, 2021**

(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/151**

(58) **Field of Classification Search**
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CPC A46B 5/00; A46B 5/0004; A46B 5/0016;
A46B 7/10; A46B 13/001; A46B 13/02;
A46B 13/023; A46B 13/08; A46B
2200/1006; A46B 2200/30; A61B
2018/00327; A61Q 90/00; A61F 11/006
See application file for complete search history.

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Primary Examiner — Lauren D McVey
Assistant Examiner — Justin A Johnson

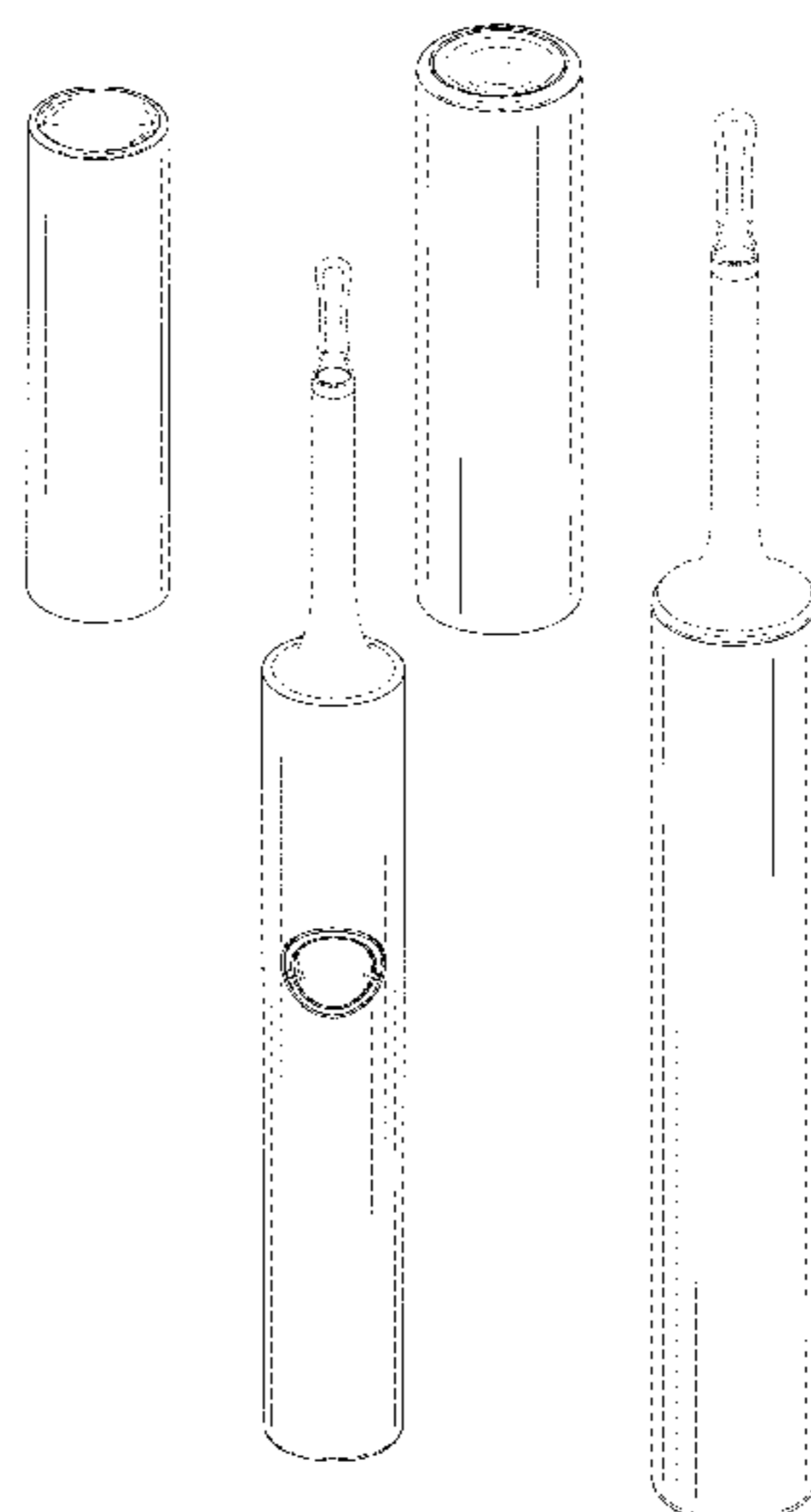
(57) **CLAIM**

The ornamental design for an ear cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of an ear cleaner showing my new design;
FIG. 2 is another 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;
FIG. 8 is a bottom plan view thereof;
FIG. 9 is an exploded perspective view of the ear cleaner;
FIG. 10 is a perspective view of a second embodiment of the ear cleaner showing my new design;
FIG. 11 is another perspective view thereof;
FIG. 12 is a front elevational view thereof;
FIG. 13 is a rear elevational view thereof;
FIG. 14 is a left side elevational view thereof;
FIG. 15 is a right side elevational view thereof;
FIG. 16 is a top plan view thereof;
FIG. 17 is a bottom plan view thereof; and,
FIG. 18 is an exploded perspective view of the ear cleaner. The broken lines in the drawings depict portions of the ear cleaner that form no part of the claimed design.

1 Claim, 18 Drawing Sheets



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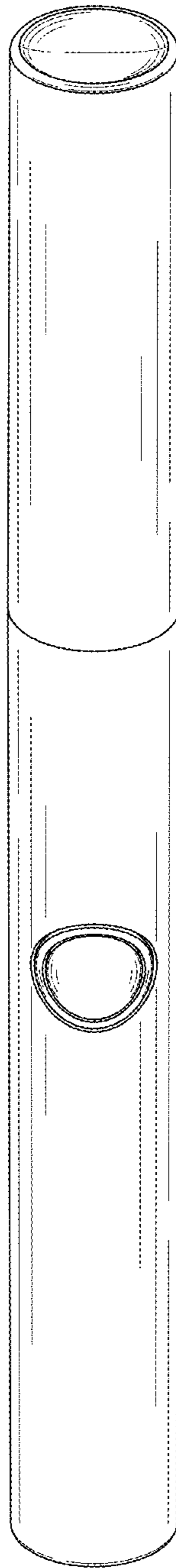


FIG. 1

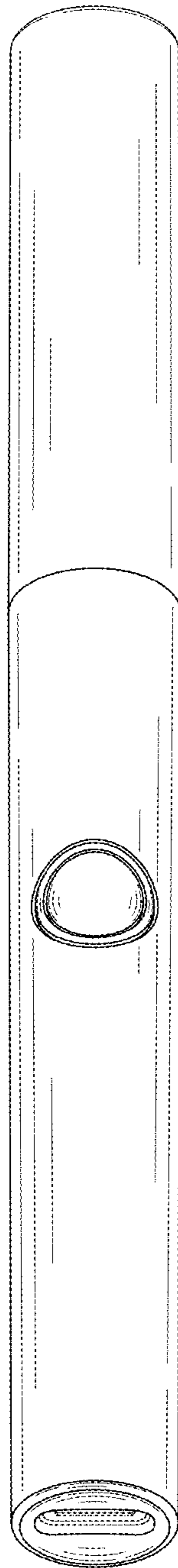


FIG. 2

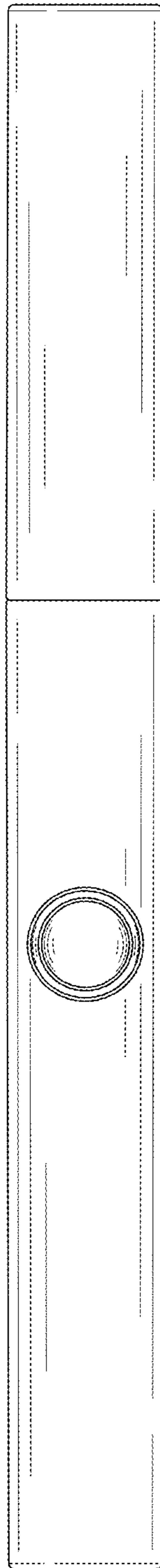


FIG. 3

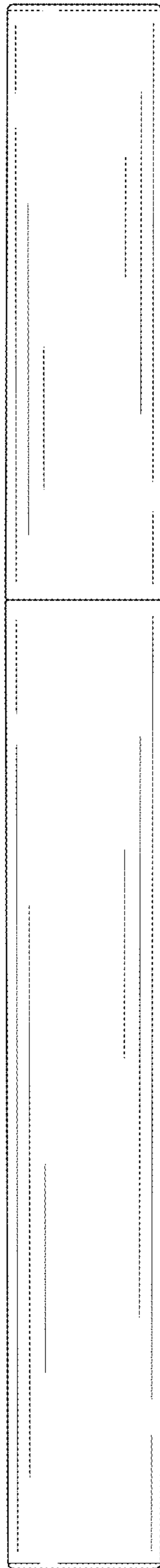


FIG. 4

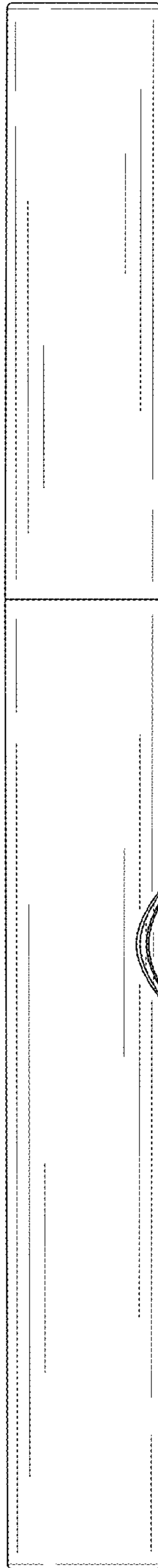


FIG. 5

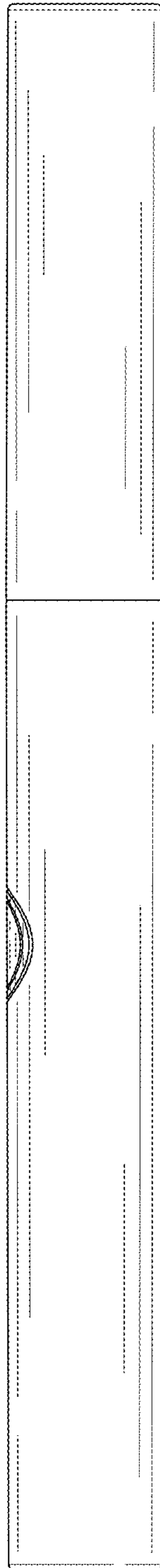


FIG. 6

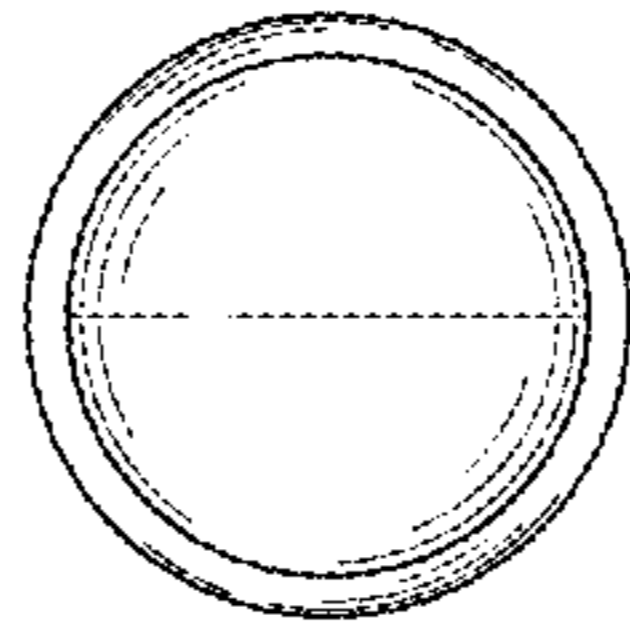


FIG. 7

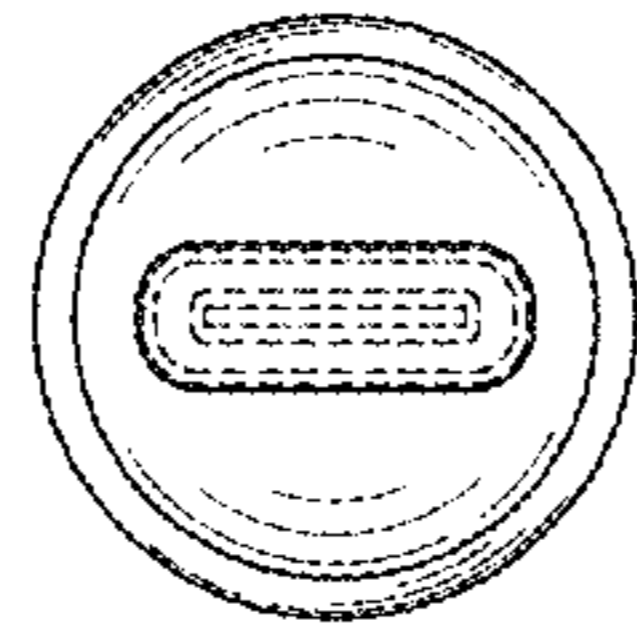


FIG. 8

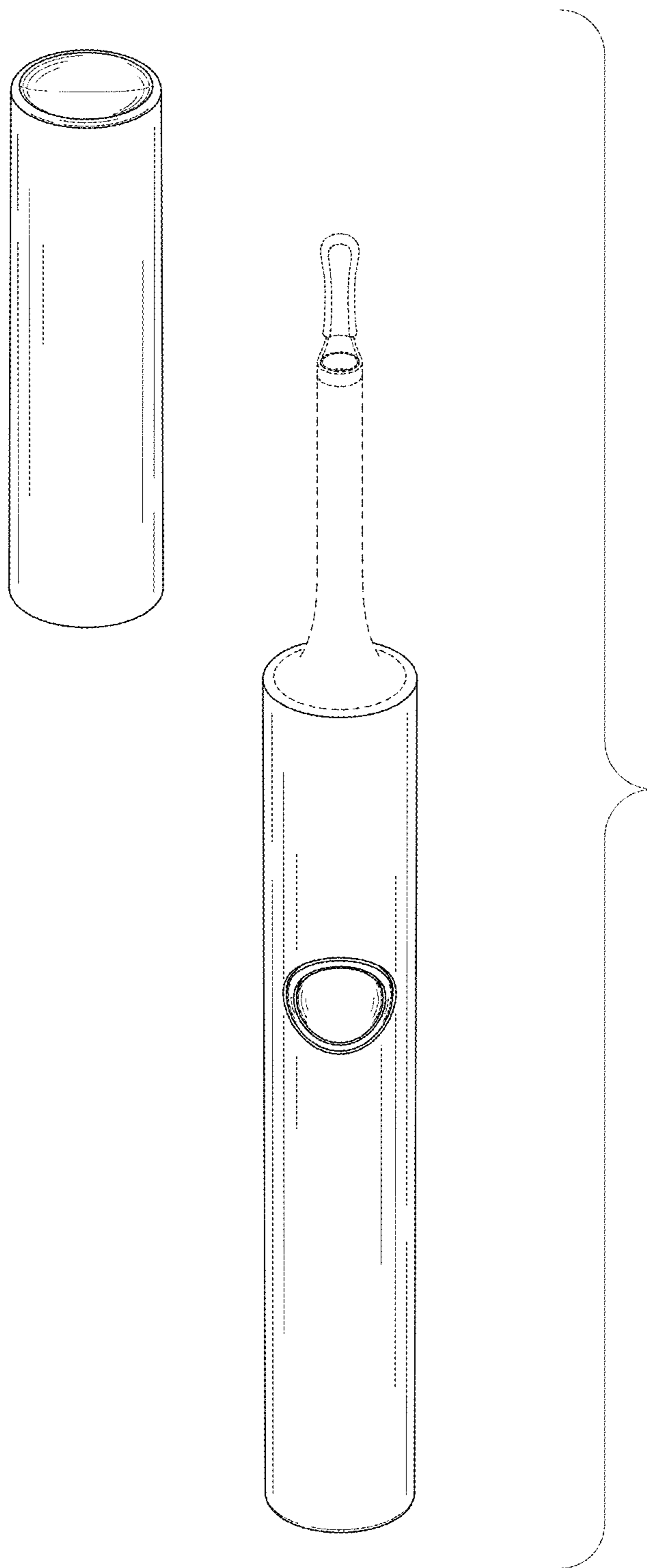


FIG. 9

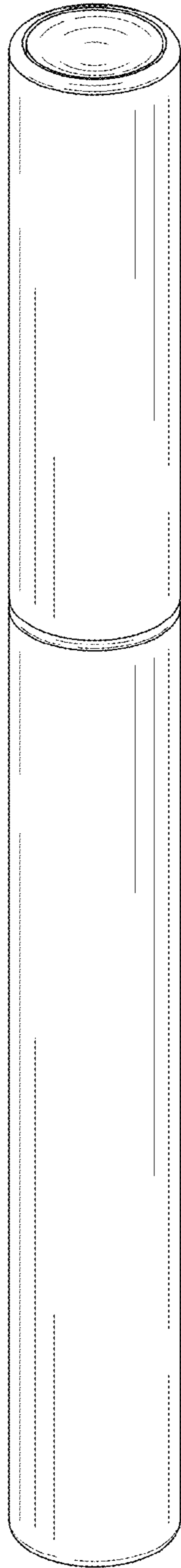


FIG. 10

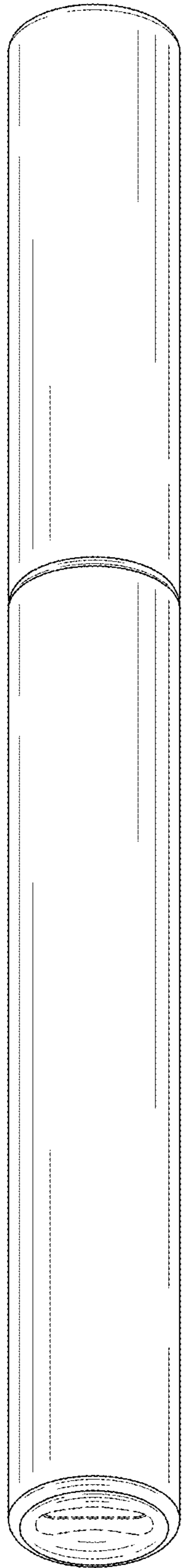


FIG. 11

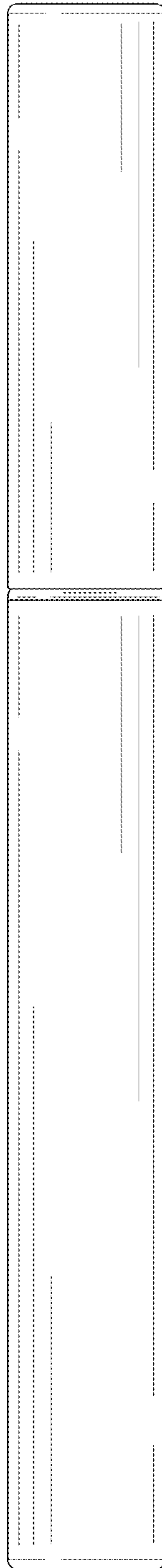


FIG. 12

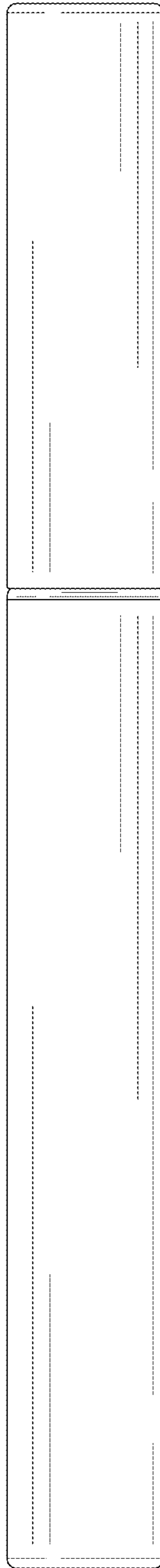


FIG. 13

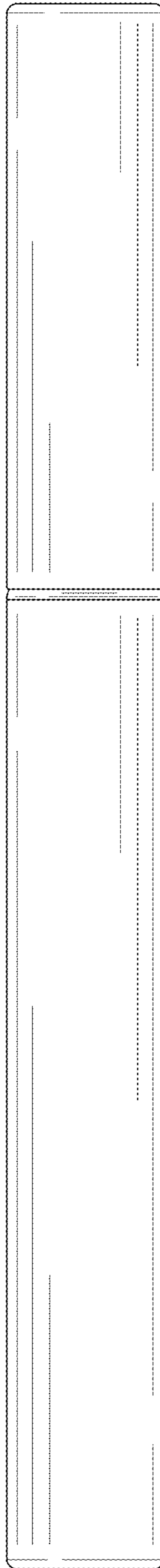


FIG. 14

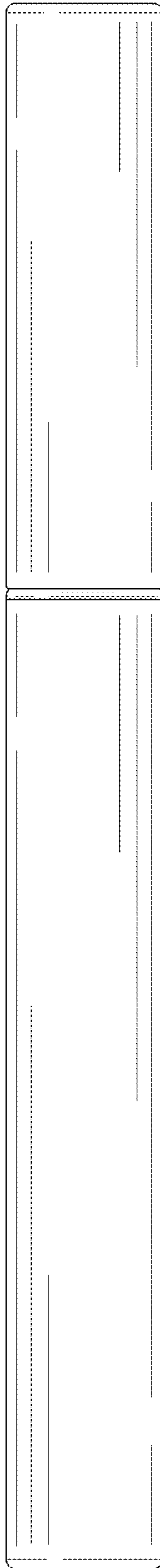


FIG. 15

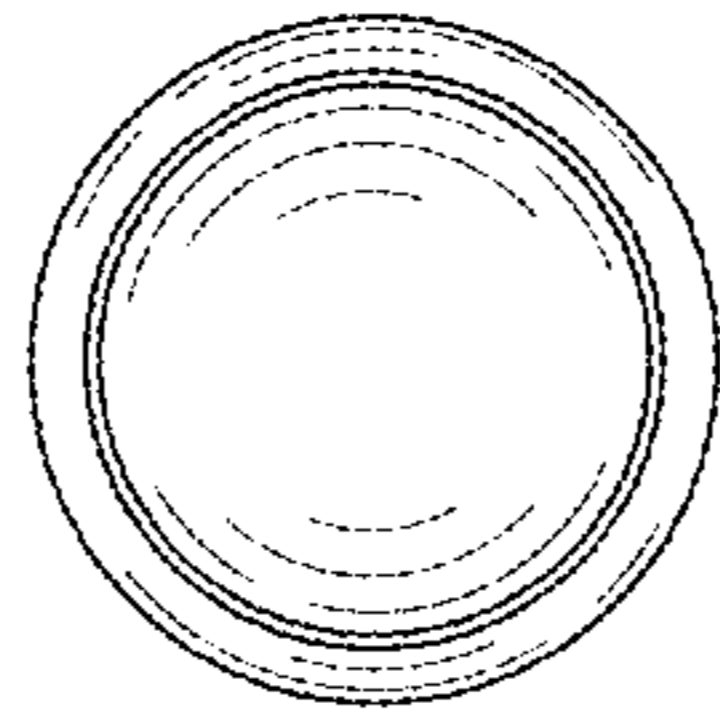


FIG. 16

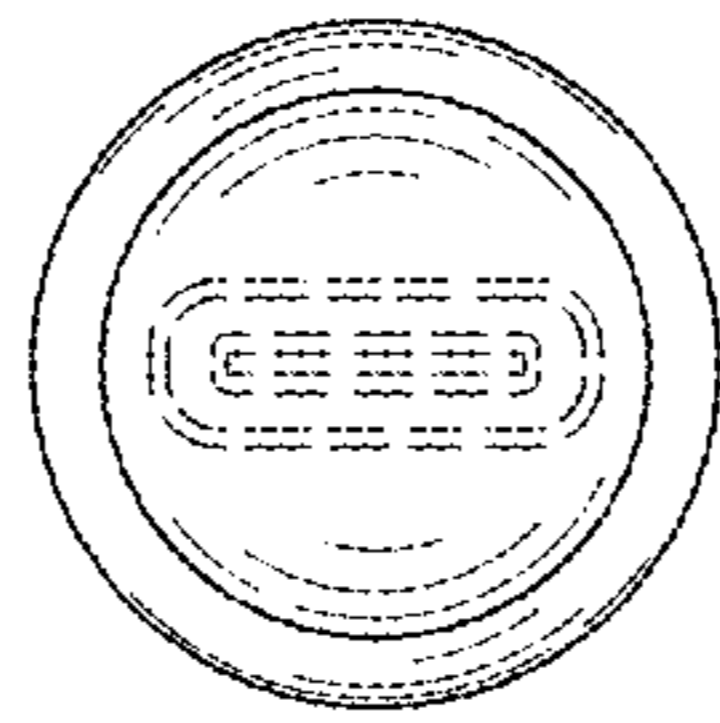


FIG. 17

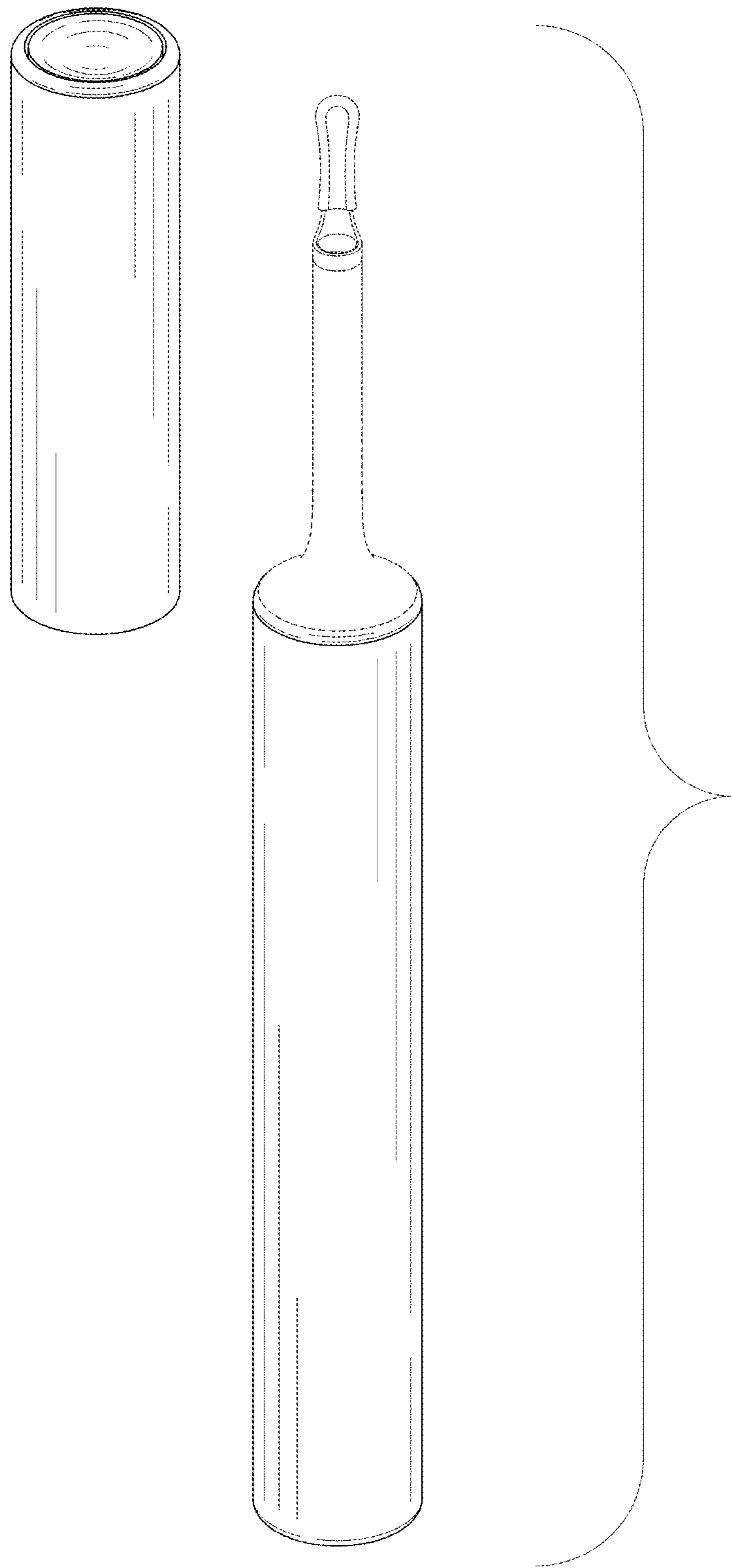


FIG. 18