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(12) **United States Design Patent** (10) **Patent No.:** **US D963,242 S**  
**Zhou et al.** (45) **Date of Patent:** **\*\* Sep. 6, 2022**

(54) **TOOL FOR CLEANING  
AEROSOL-GENERATING DEVICE**

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

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Aug. 19, 2020 (CN) ..... 202030477650.1

(51) **LOC (13) Cl.** ..... **27-99**

(52) **U.S. Cl.**  
USPC ..... **D27/194**

(58) **Field of Classification Search**  
USPC ..... D27/162, 100, 101, 163–165, 172,  
D27/174–176, 183, 185–194; D24/110,  
D24/110.5; D23/360, 363, 366; D9/682,  
D9/686, 688, 690; D13/103, 107  
CPC .... A24F 47/002; A24F 47/006; A24F 47/008;  
A61M 15/00; A61M 15/06  
See application file for complete search history.

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*Primary Examiner* — Rebecca Tsehaye

(57) **CLAIM**

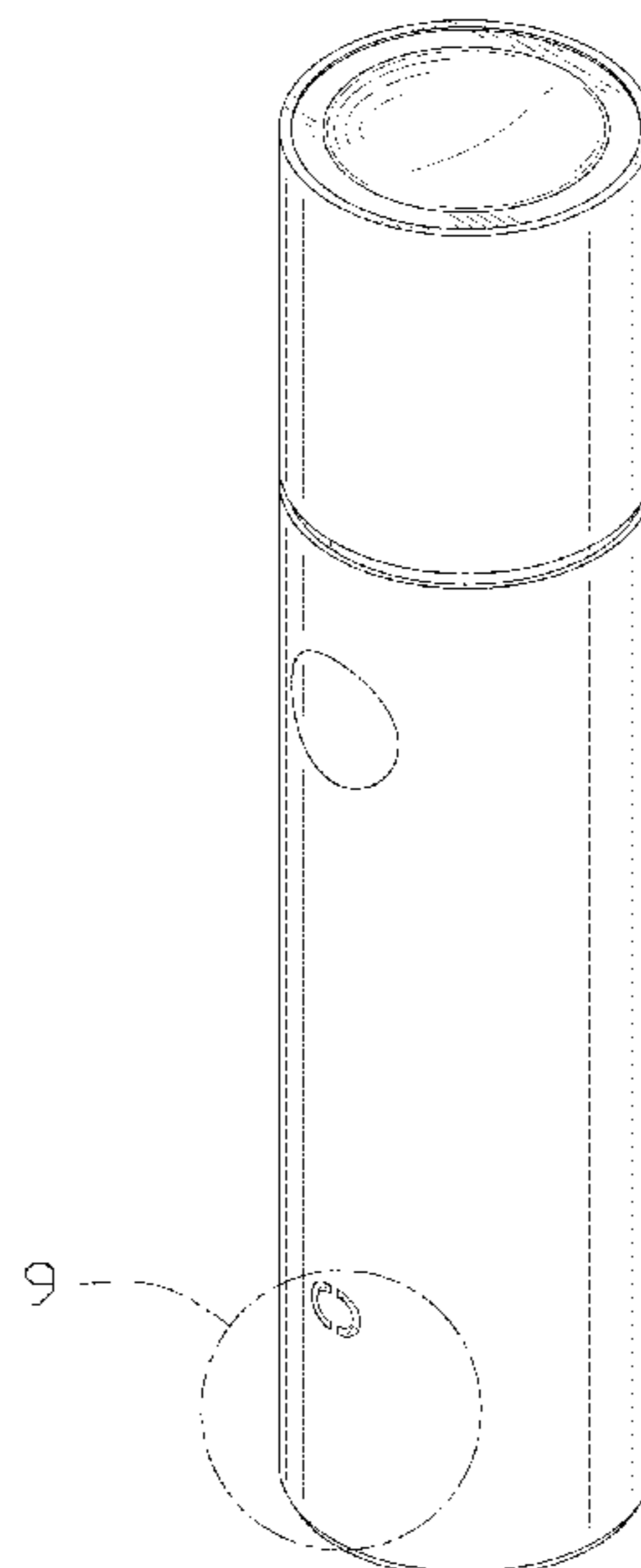
The ornamental design for a tool for cleaning an aerosol-  
generating device, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a tool for cleaning an  
aerosol-generating device, showing our new design;  
FIG. 2 is another perspective view of the tool;  
FIG. 3 is a front elevational view of the tool;  
FIG. 4 is a rear elevational view of the tool;  
FIG. 5 is a left side elevational view of the tool;  
FIG. 6 is a right side elevational view of the tool;  
FIG. 7 is a top plan view of the tool;  
FIG. 8 is a bottom plan view of the tool; and,  
FIG. 9 is an enlarged view of the region 9 of FIG. 1, showing  
a signal light on the tool.

The broken lines consisting of evenly spaced dash lines in  
the drawing depict portions of the tool for cleaning aerosol  
generating device that form no part of the claimed design.  
The broken lines consisting of short and long dash lines  
encircling the enlarged detail views are for annotative pur-  
poses that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



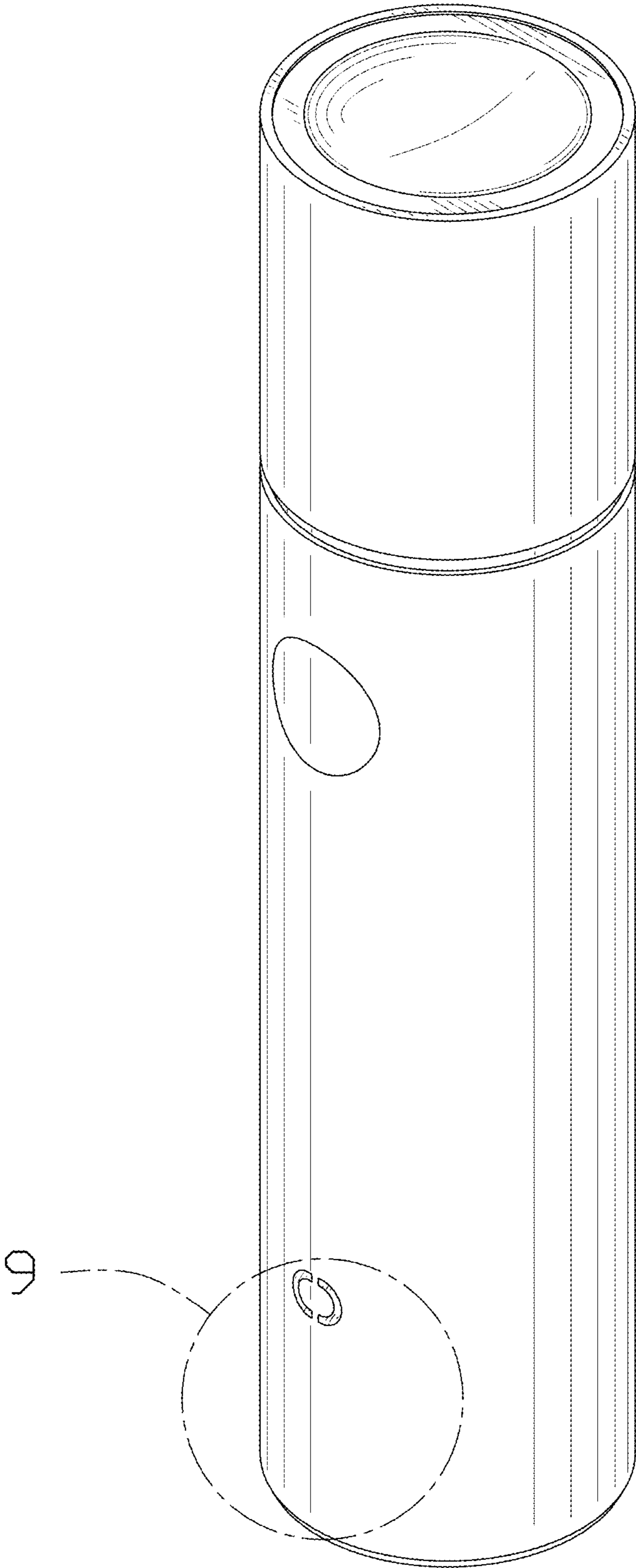


FIG. 1

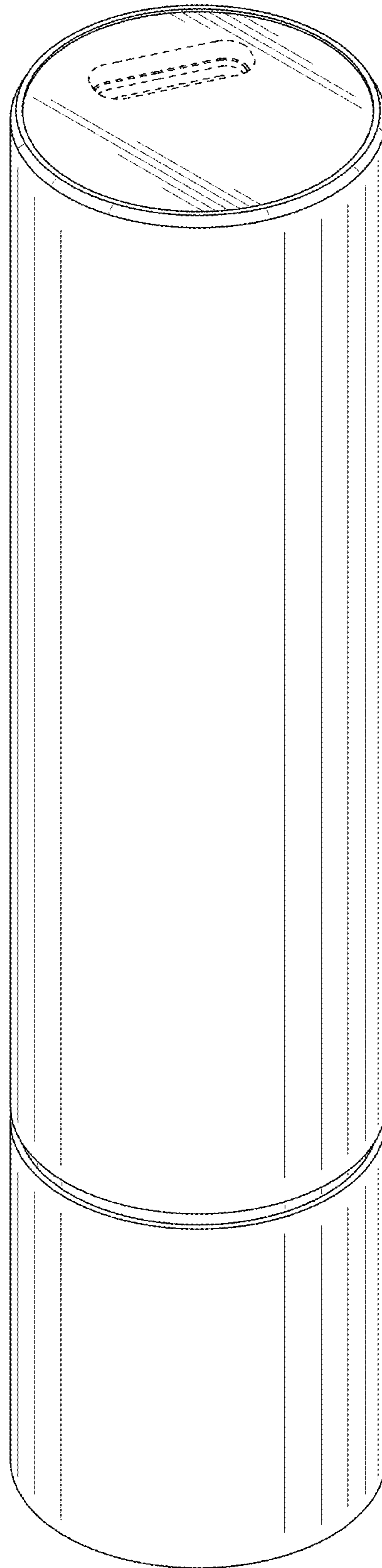


FIG. 2

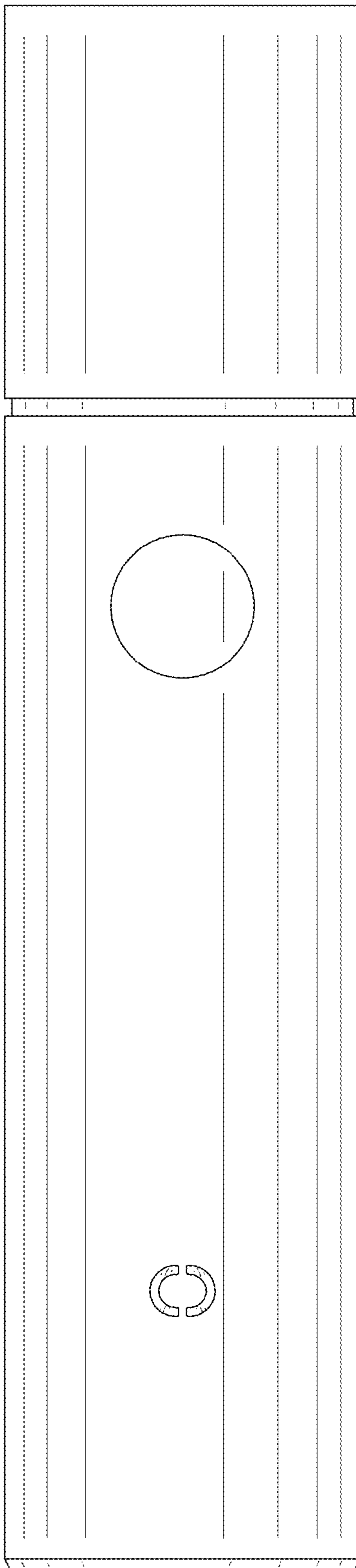


FIG. 3

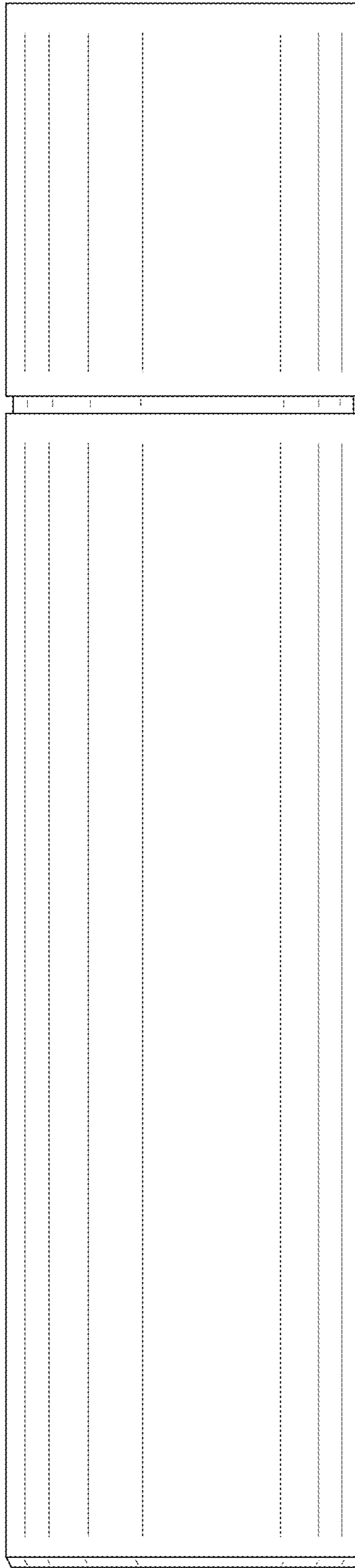


FIG. 4

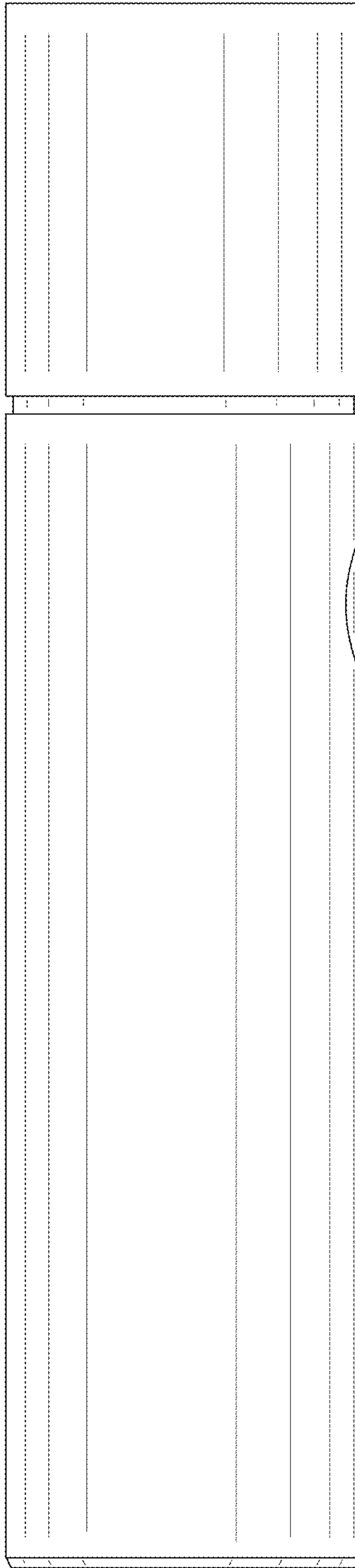


FIG. 5

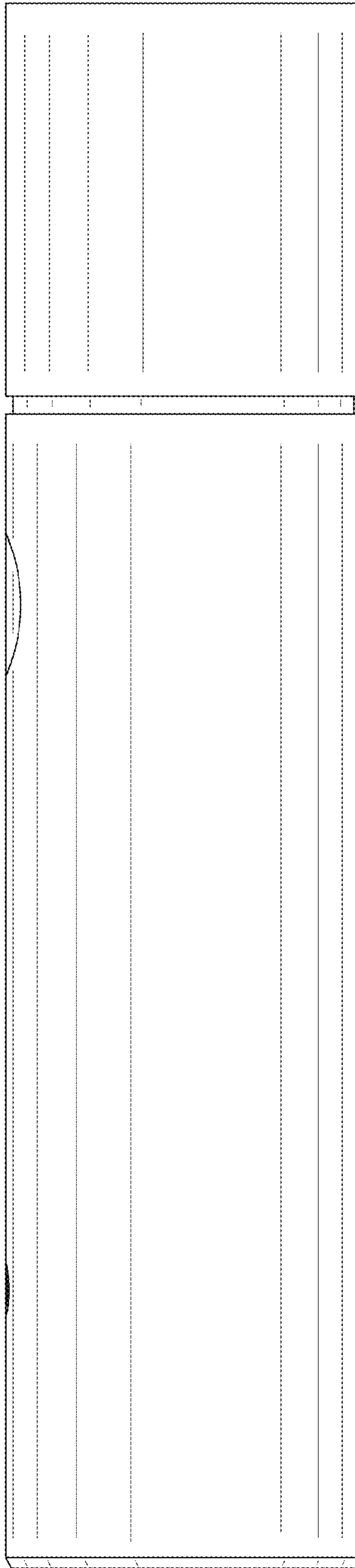


FIG. 6

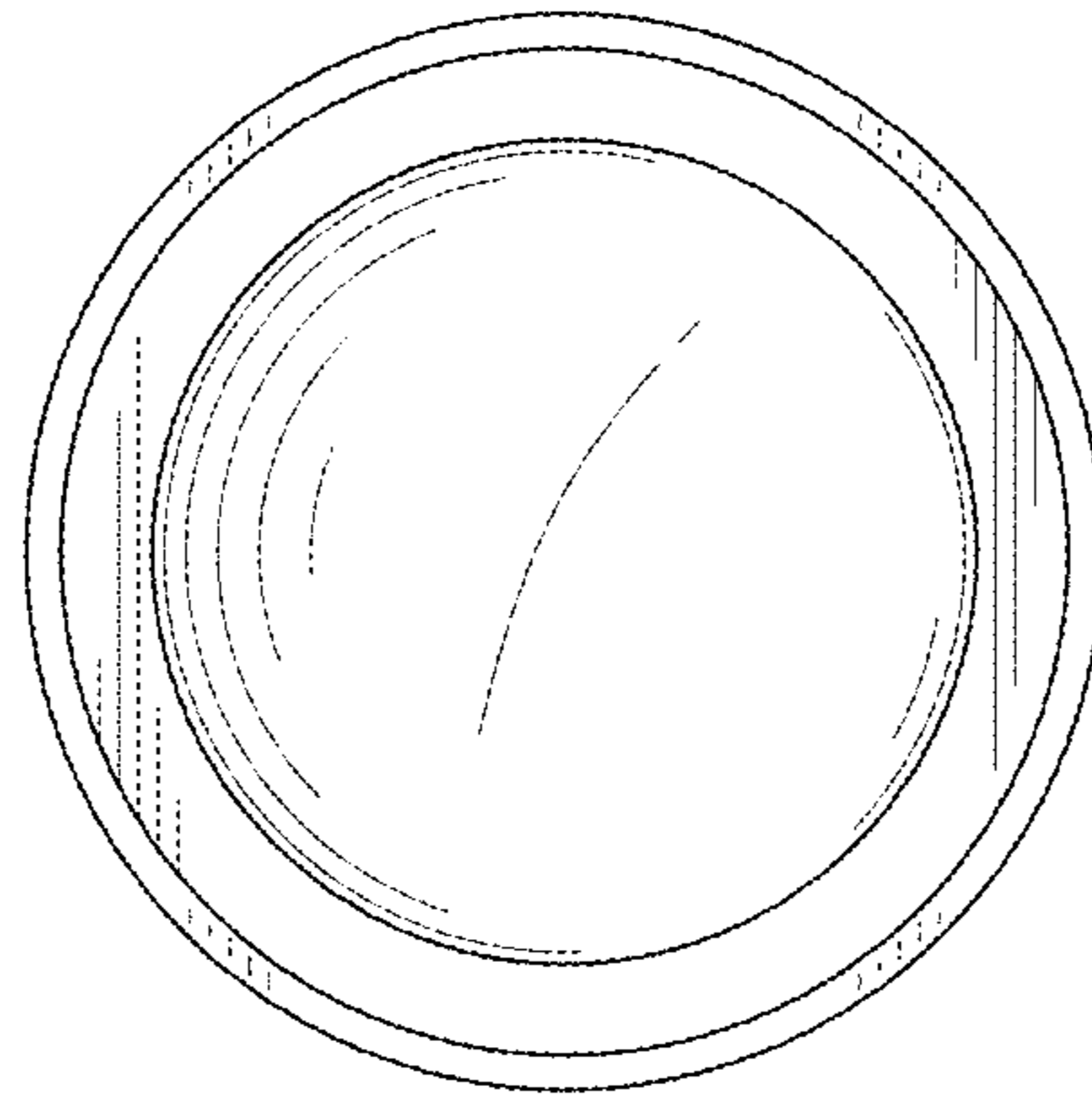


FIG. 7



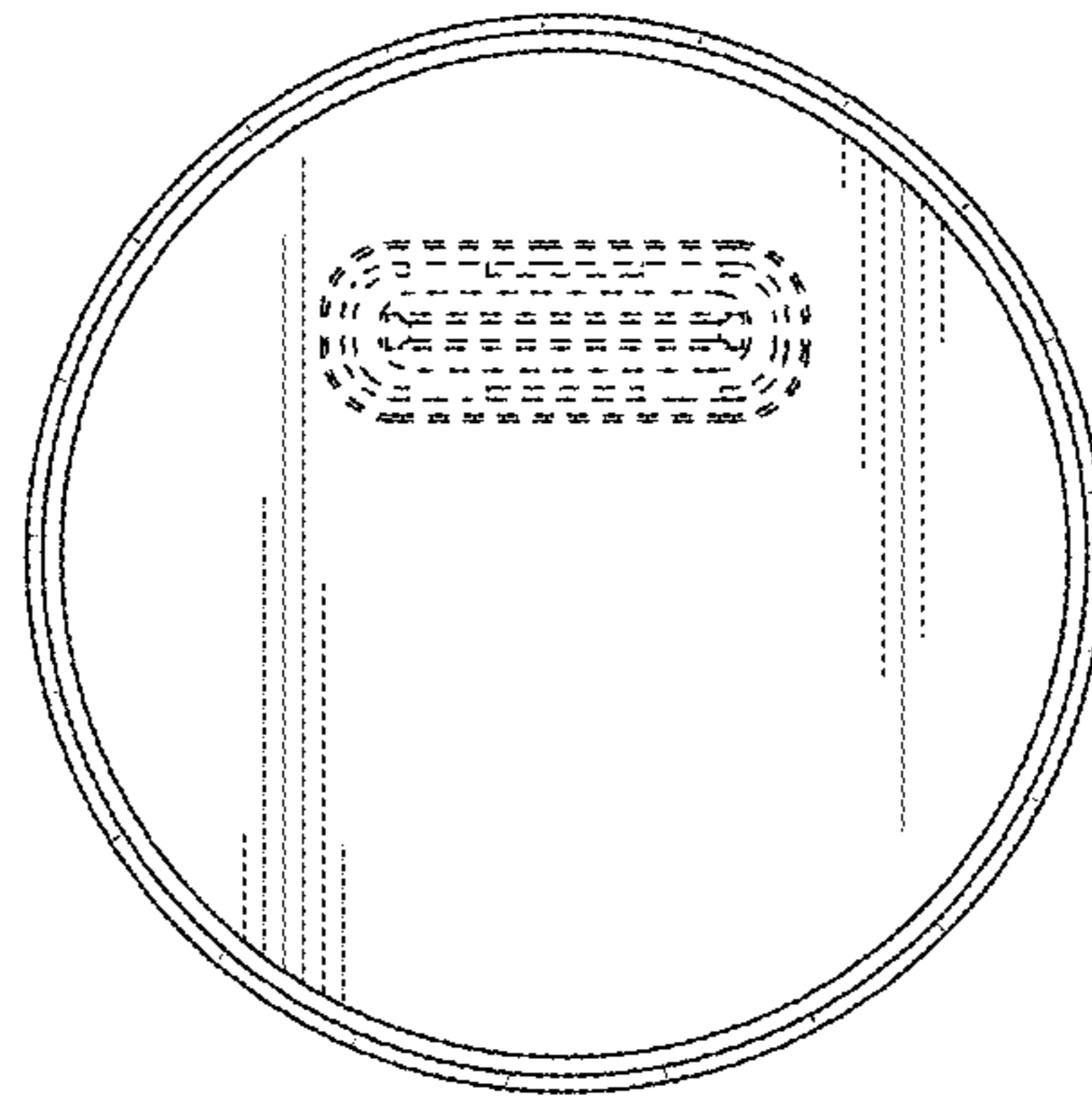


FIG. 8

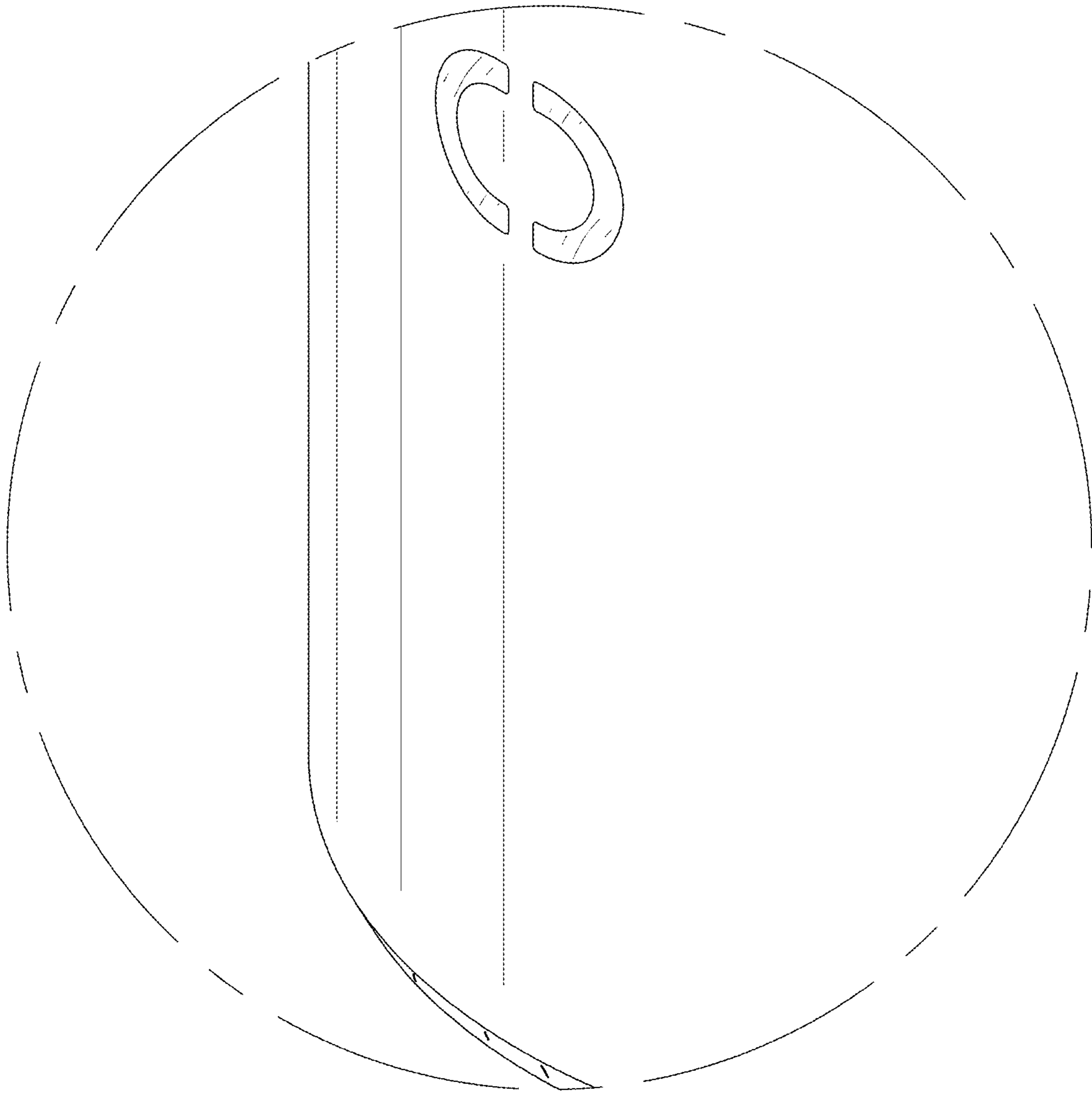


FIG. 9