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(12) **United States Design Patent** (10) **Patent No.:** **US D965,785 S**  
**Han et al.** (45) **Date of Patent:** **\*\* Oct. 4, 2022**

(54) **TOOTH CLEANER**

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(Continued)

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

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(57) **CLAIM**

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

The ornamental design for a tooth cleaner, as shown and described.

(52) **U.S. Cl.**

USPC ..... **D24/152**

(58) **Field of Classification Search**

USPC ..... D24/108, 111, 112, 152, 176; D4/102, D4/110, 111, 138

CPC ..... A61C 17/02; A61C 17/0202; A61C 17/26  
See application file for complete search history.

**DESCRIPTION**

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FIG. 1 is a perspective view of a tooth cleaner showing our 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 enlarged view of portion 9 shown in FIG. 1;  
FIG. 10 is an enlarged top plan view of the tooth cleaner;  
and,  
FIG. 11 is an enlarged bottom plan view thereof.  
The dash-dash broken lines in the drawings depict portions of the tooth cleaner that form no part of the claimed design. The dot-dash broken lines represent boundaries of the enlarged portions and form no part of the claimed design.

(Continued)

**1 Claim, 11 Drawing Sheets**



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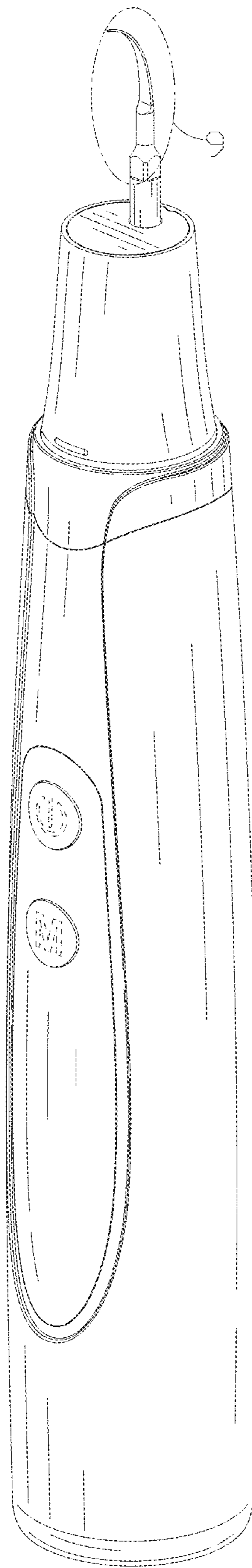


FIG. 1

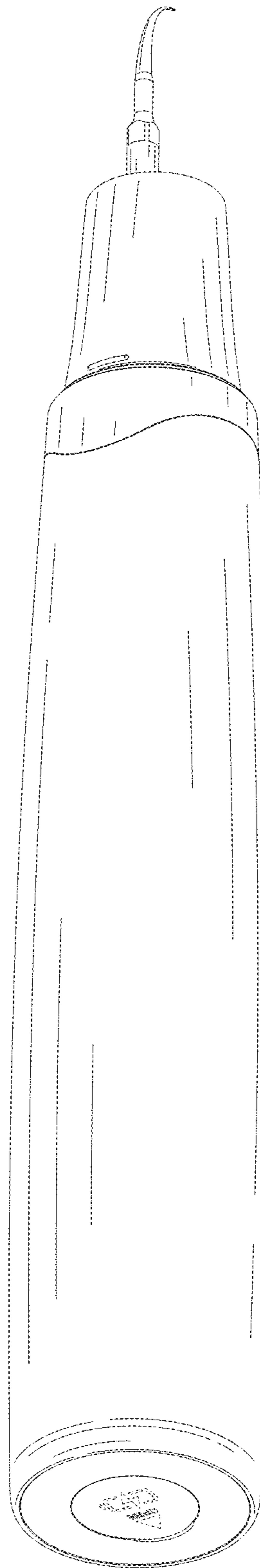


FIG. 2

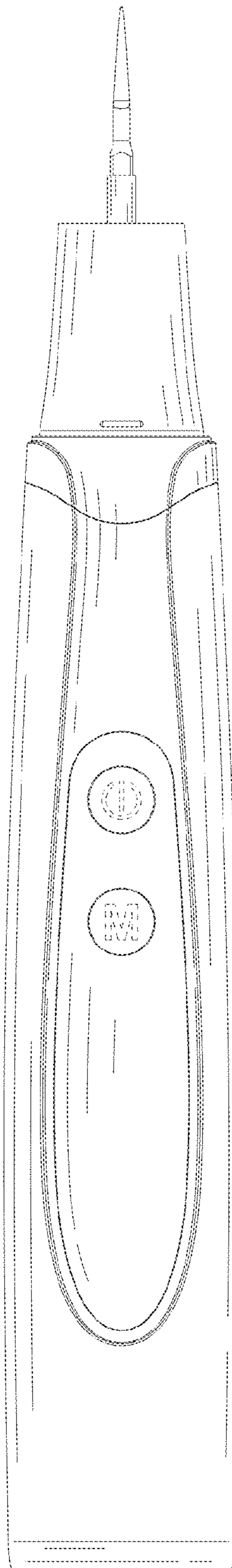


FIG. 3



FIG. 4

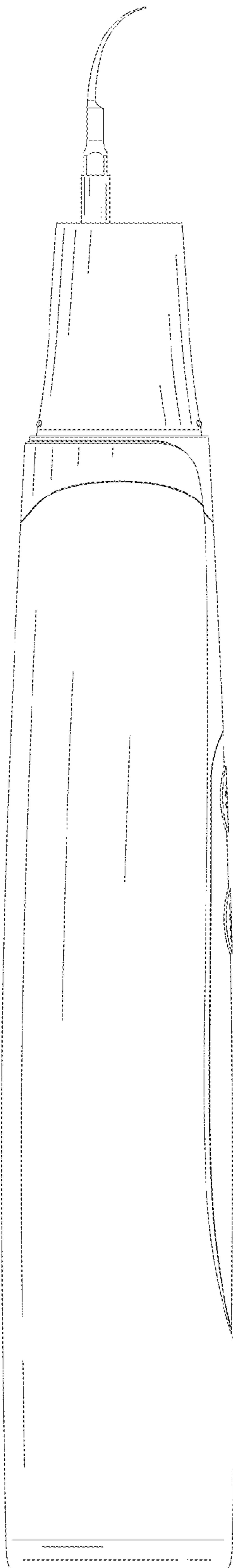


FIG. 5

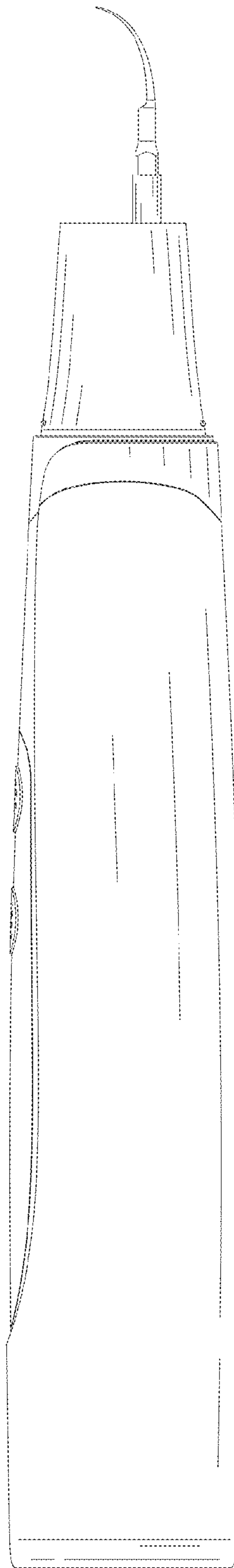


FIG. 6



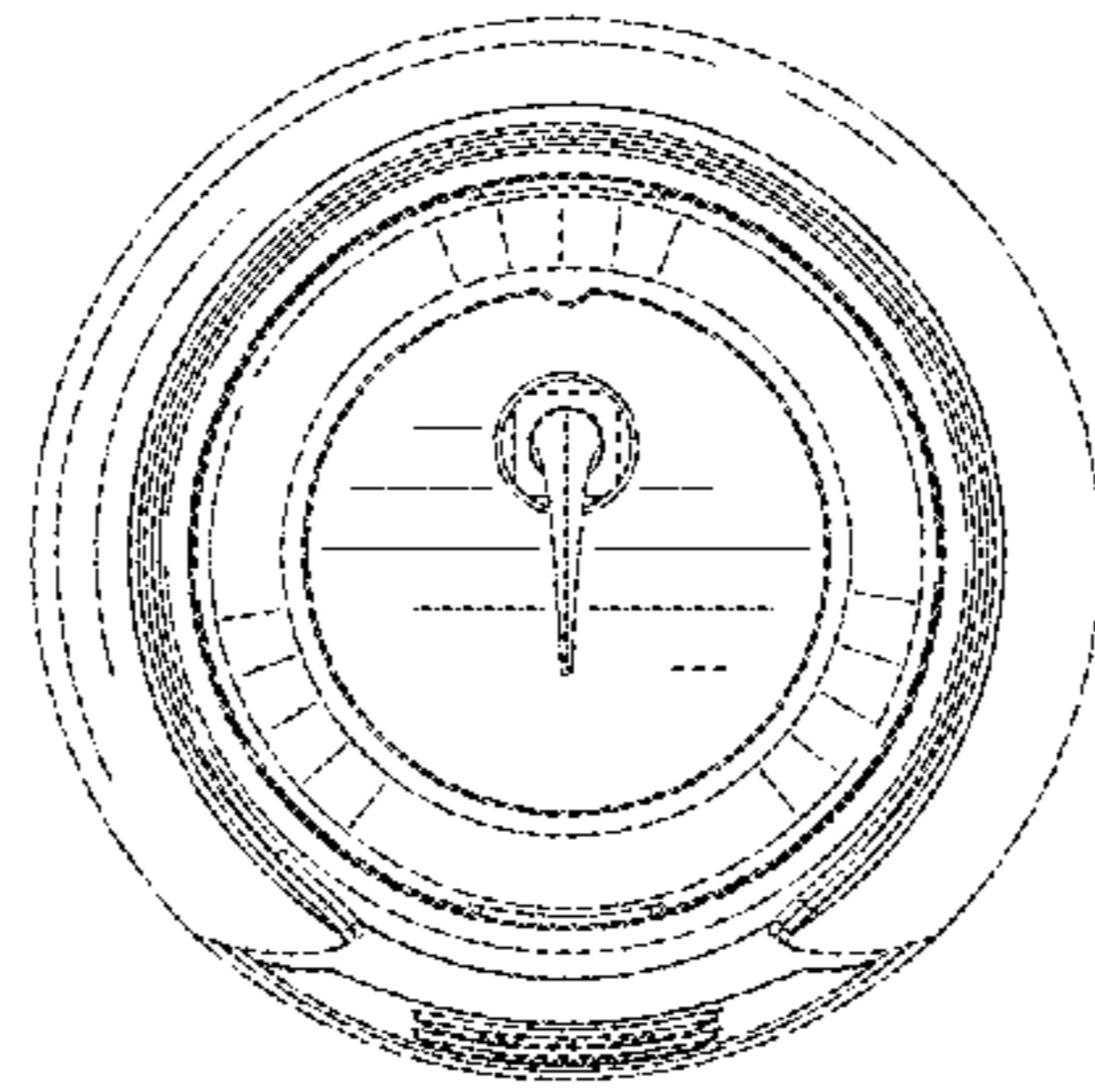


FIG. 7

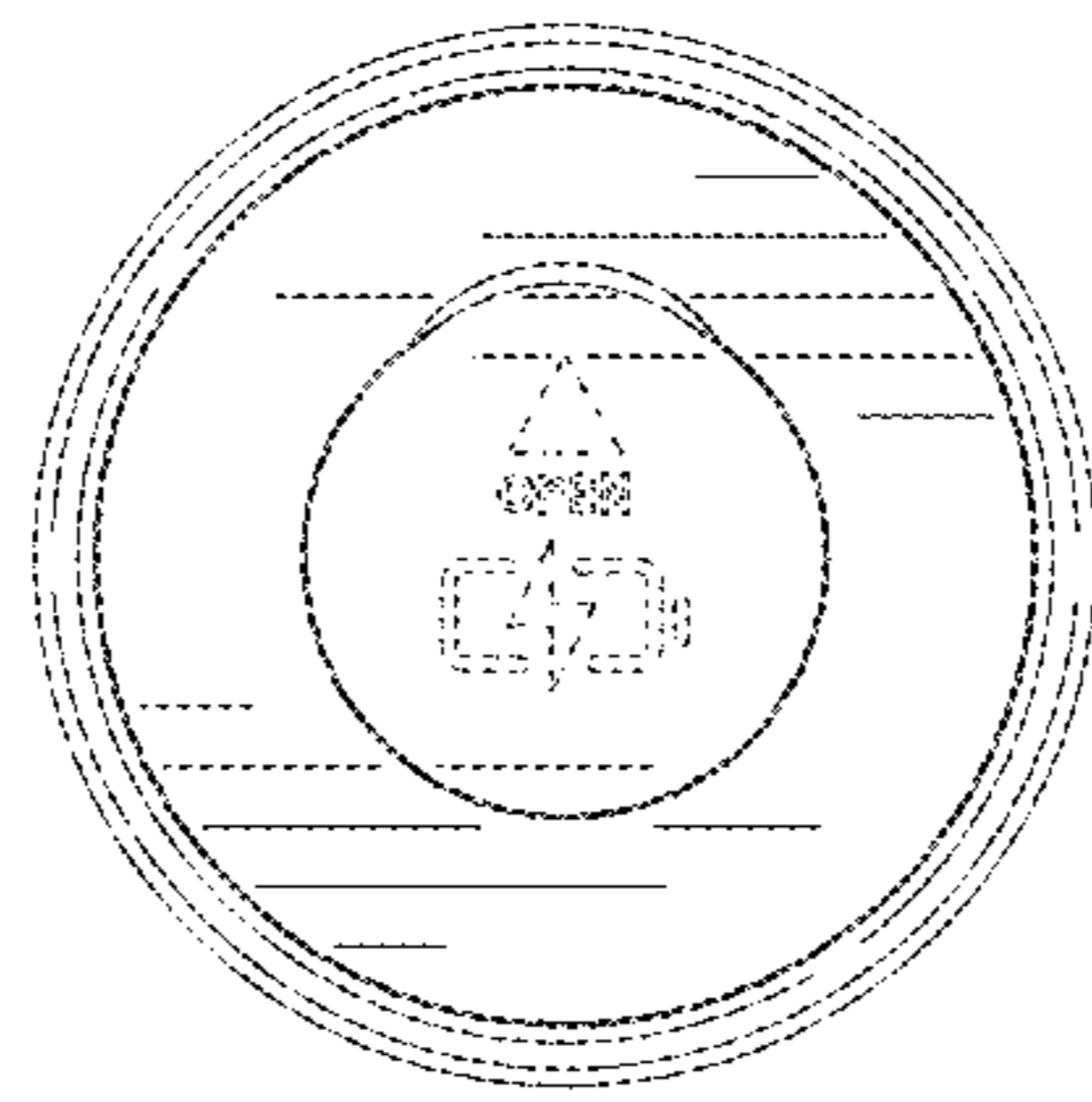


FIG. 8

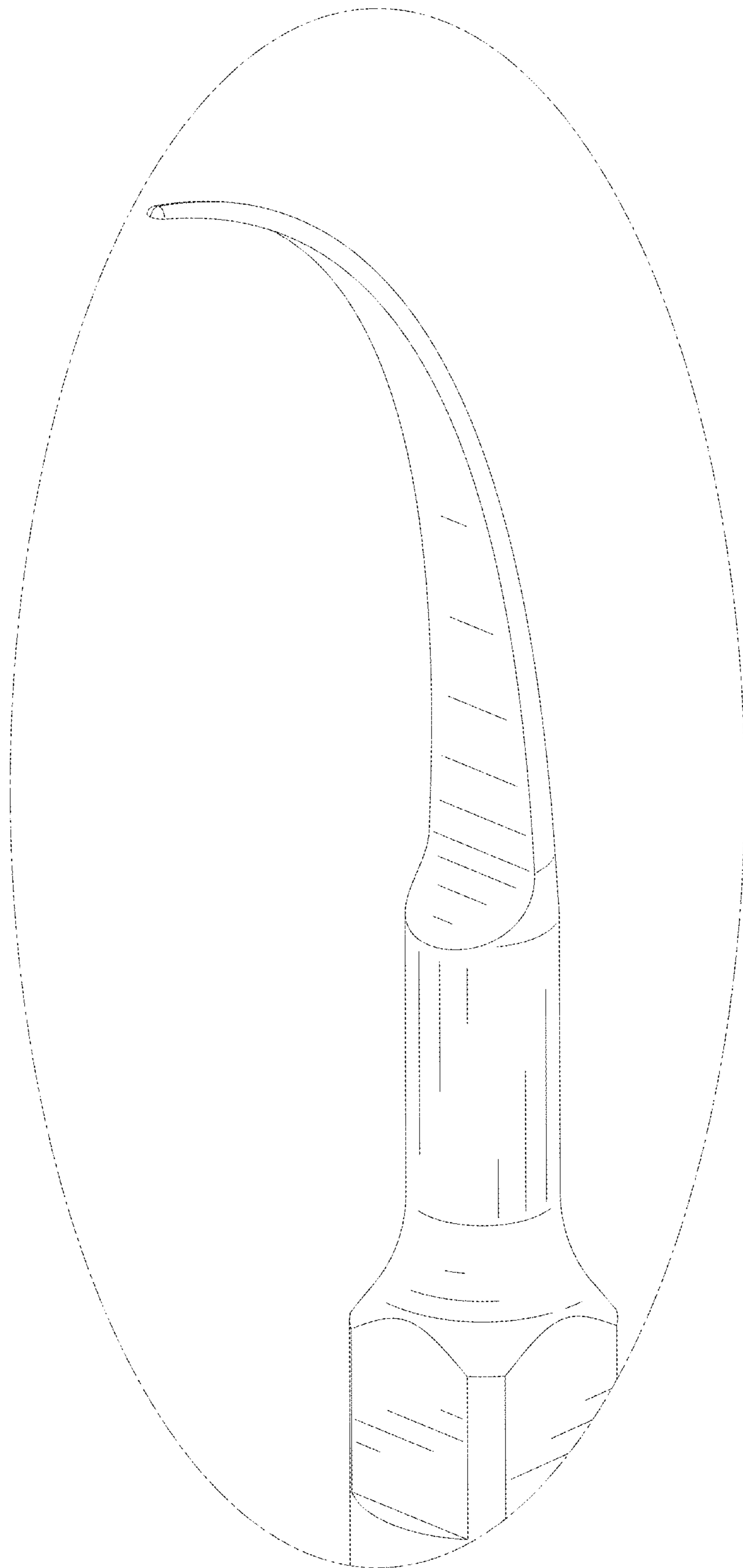


FIG. 9



FIG. 10

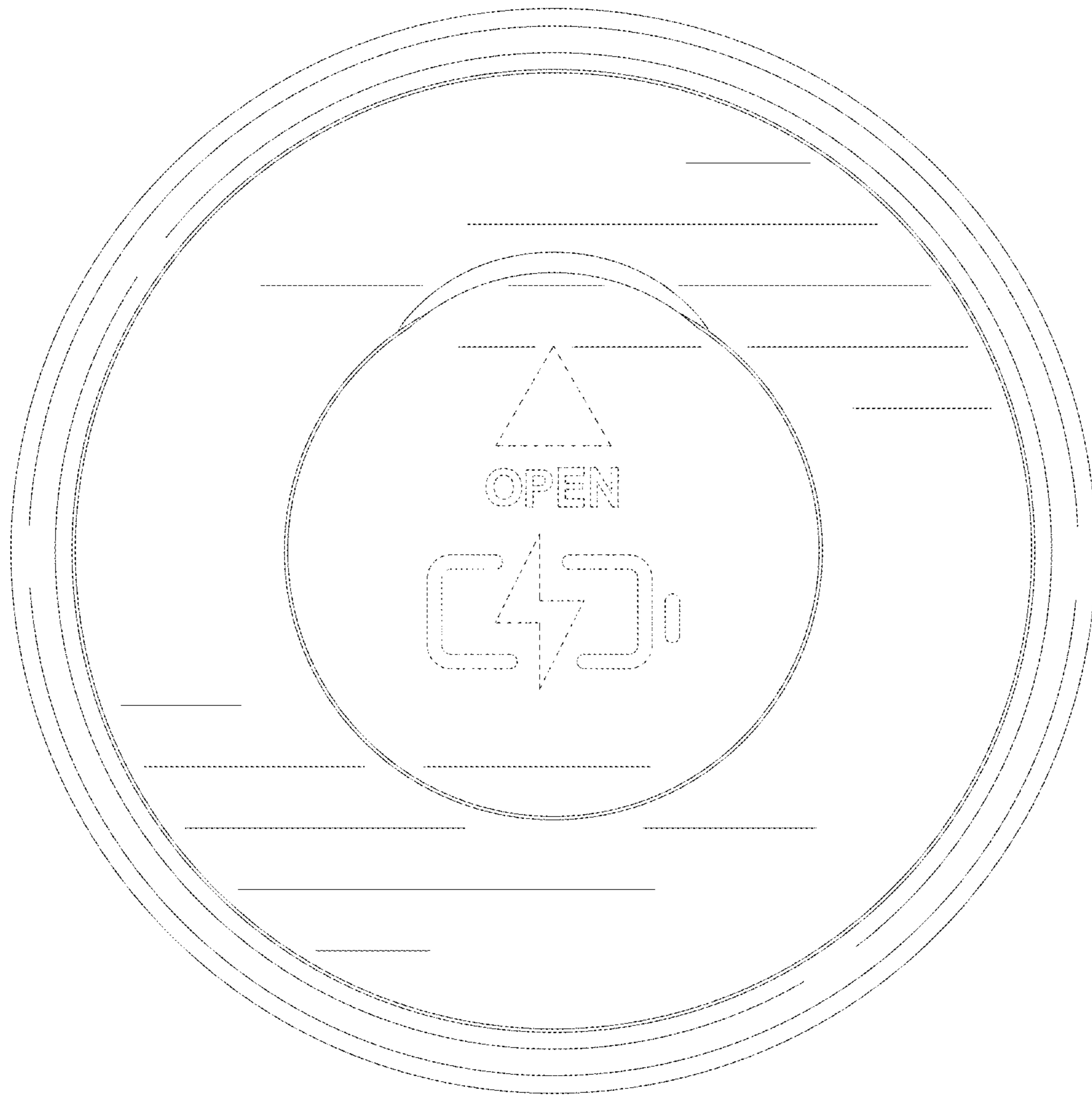


FIG. 11