



US00D964746S

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

(10) **Patent No.:** **US D964,746 S**

(45) **Date of Patent:** **\*\* Sep. 27, 2022**

(54) **COMBINED ELECTRIC TOOTHBRUSH SET**

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(72) Inventor: **Chao Gao**, Shenzhen (CN)

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

(21) Appl. No.: **29/823,680**

(22) Filed: **Jan. 19, 2022**

(30) **Foreign Application Priority Data**

Dec. 30, 2021 (CN) ..... 202130877109.4

(51) **LOC (13) Cl.** ..... **28-03**

(52) **U.S. Cl.**  
USPC ..... **D4/101; D3/205; D13/108**

(58) **Field of Classification Search**  
USPC ..... D4/101, 104, 105, 106, 107, 108, 110,  
D4/111, 112, 113; D13/108; D3/205  
(Continued)

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*Primary Examiner* — Karen E Eldridge Powers

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(57) **CLAIM**

The ornamental design for a combined electric toothbrush set, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top and right side perspective view of a combined electric toothbrush set, showing my new design in a combined state;

FIG. 2 is a front, top and right side perspective view of the combined electric toothbrush set wherein the components are shown separated from one another, and the case is opened;

FIG. 3 is a front, top and right side perspective view of the toothbrush component thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a right side elevational view thereof;

FIG. 8 is a top plan view thereof;

FIG. 9 is a bottom plan view thereof;

FIG. 10 is a front, top and right side perspective view of the toothbrush case component thereof;

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side elevational view thereof;

FIG. 14 is a right side elevational view thereof;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is an enlarged front, top and right side perspective view of the toothbrush head component thereof;

FIG. 18 is an enlarged front elevational view thereof;

FIG. 19 is an enlarged rear elevational view thereof;

FIG. 20 is an enlarged left side elevational view thereof;

FIG. 21 is an enlarged right side elevational view thereof;

FIG. 22 is an enlarged top plan view thereof;

FIG. 23 is an enlarged bottom plan view thereof;

FIG. 24 is a front, top and right side perspective view of the toothbrush charger component thereof;

FIG. 25 is a front elevational view thereof;

FIG. 26 is a rear elevational view thereof;

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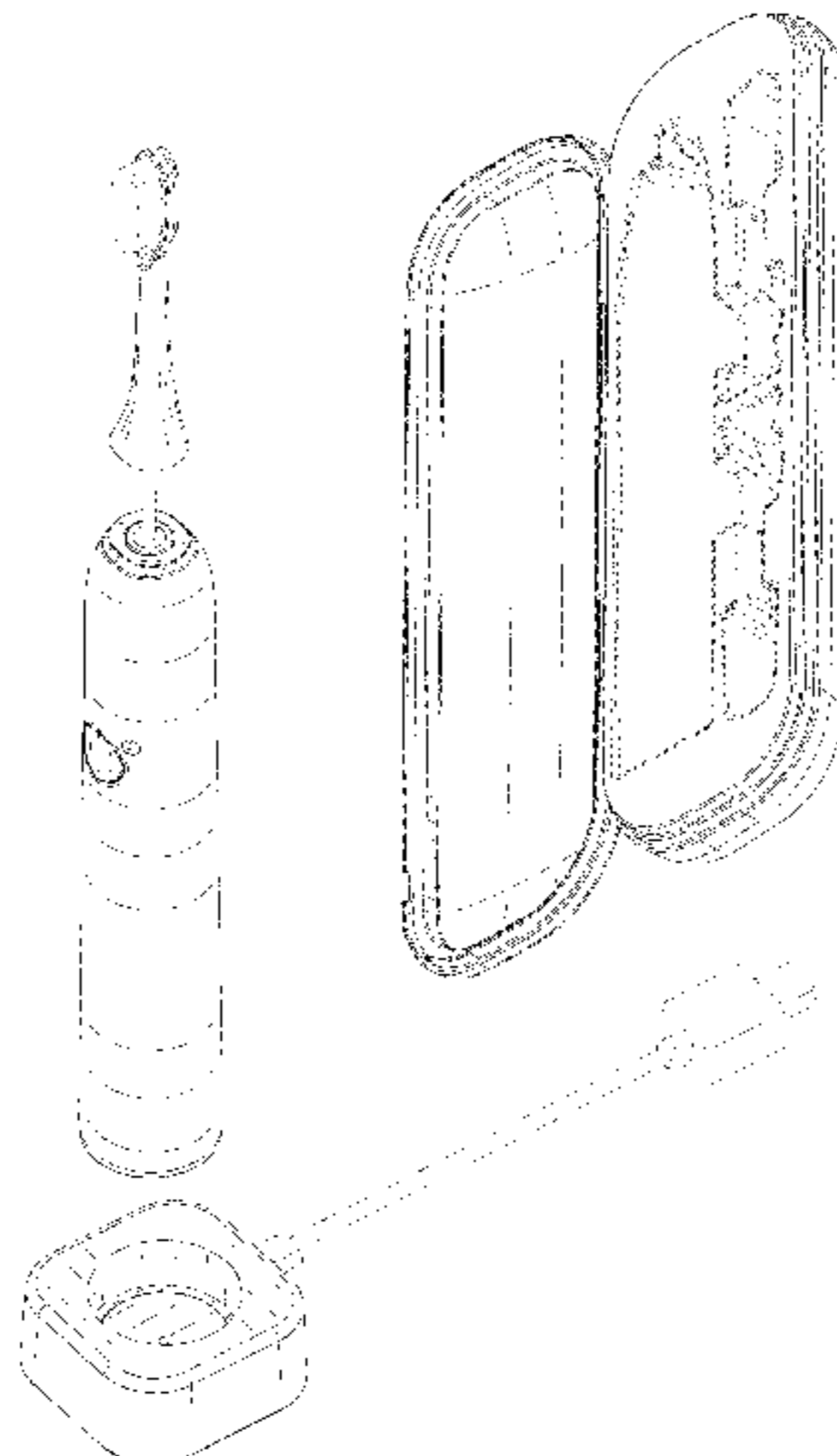


FIG. 27 is a left side elevational view thereof;  
 FIG. 28 is a right side elevational view thereof;  
 FIG. 29 is a top plan view thereof; and,  
 FIG. 30 is a bottom plan view thereof.  
 The components of the combined electric toothbrush set illustrated in FIGS. 3-30 are shown separately for clarity of illustration.  
 The features of the combined electric toothbrush set shown in broken lines form no part of the claimed design.

**1 Claim, 30 Drawing Sheets**

(58) **Field of Classification Search**  
 CPC ..... A46B 9/04; A46B 2200/1066  
 See application file for complete search history.

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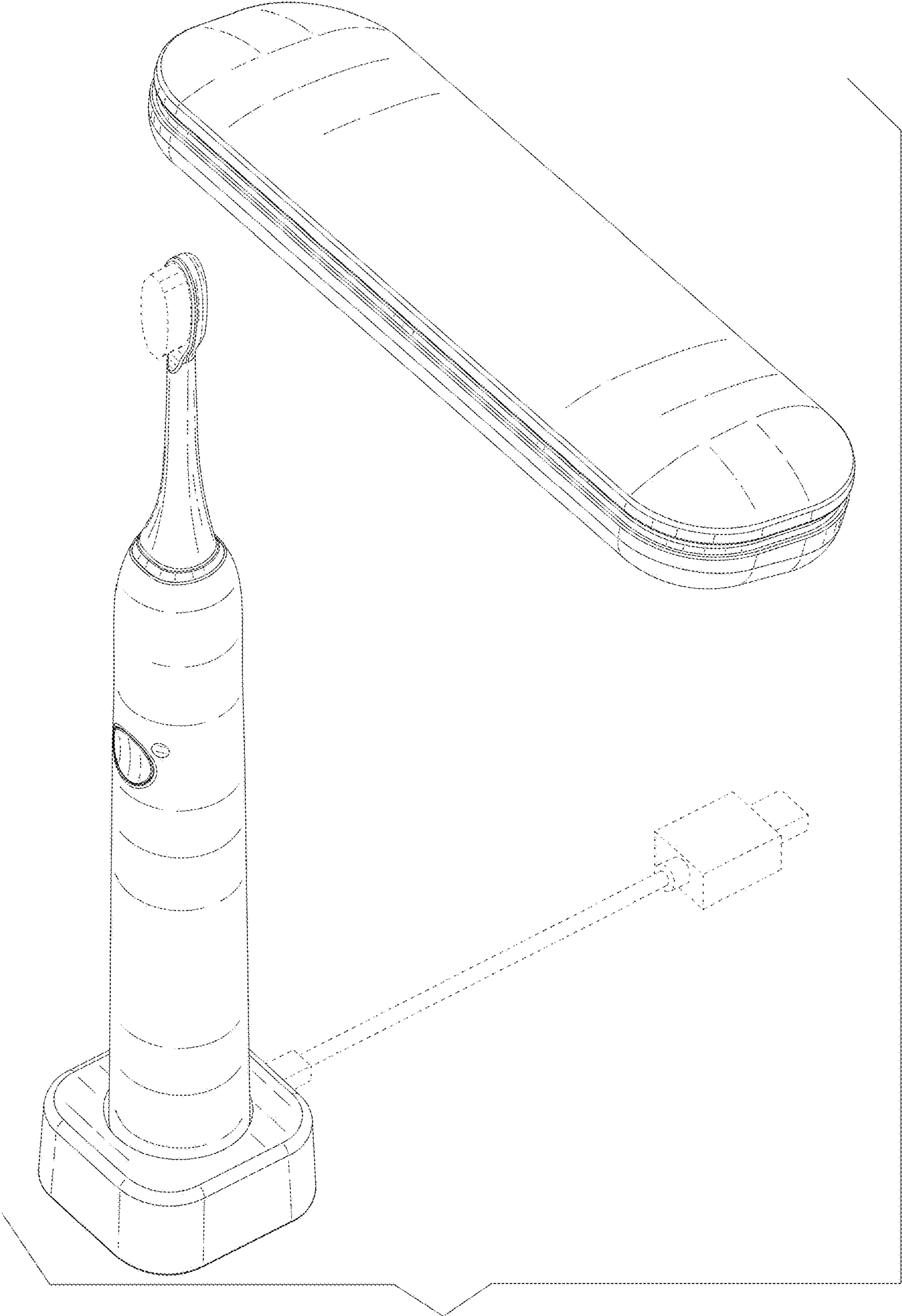


FIG. 1



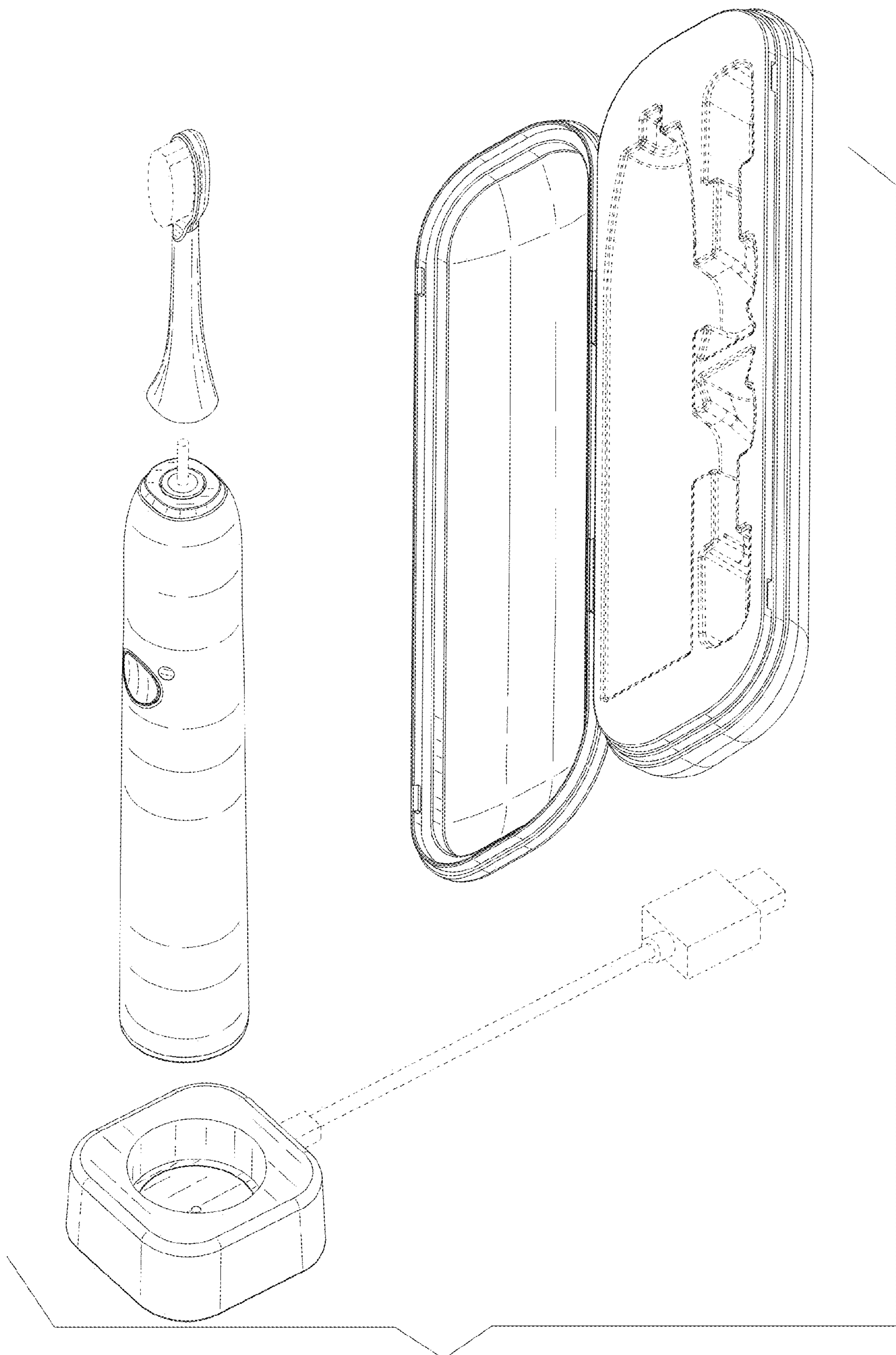


FIG. 2

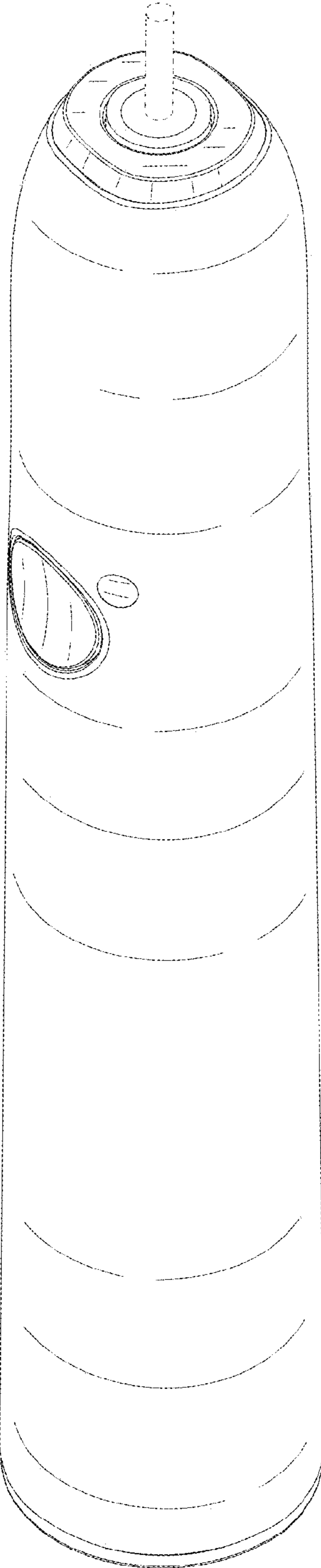


FIG. 3

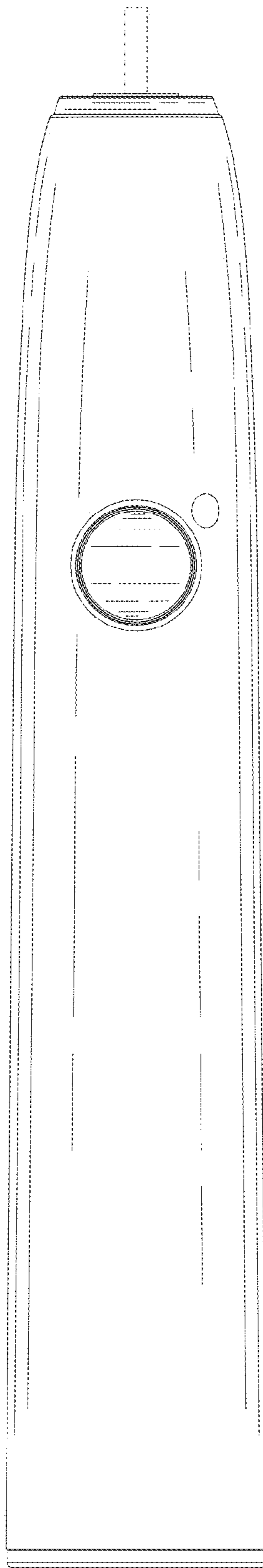


FIG. 4

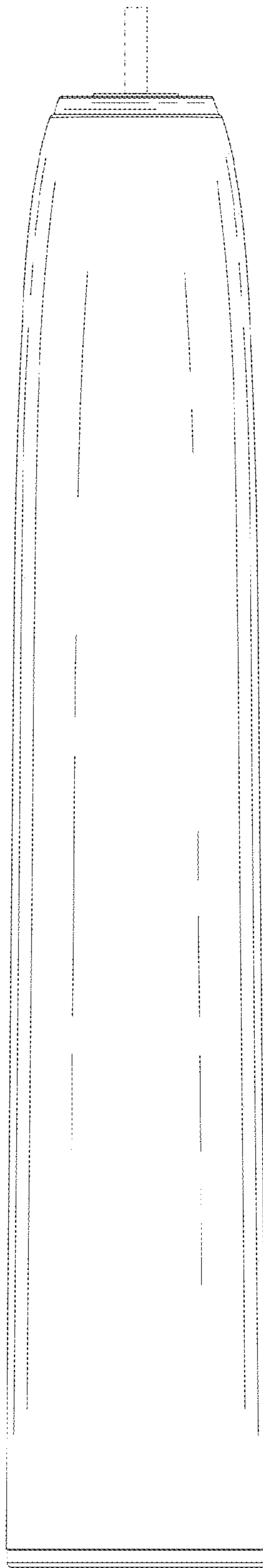


FIG. 5

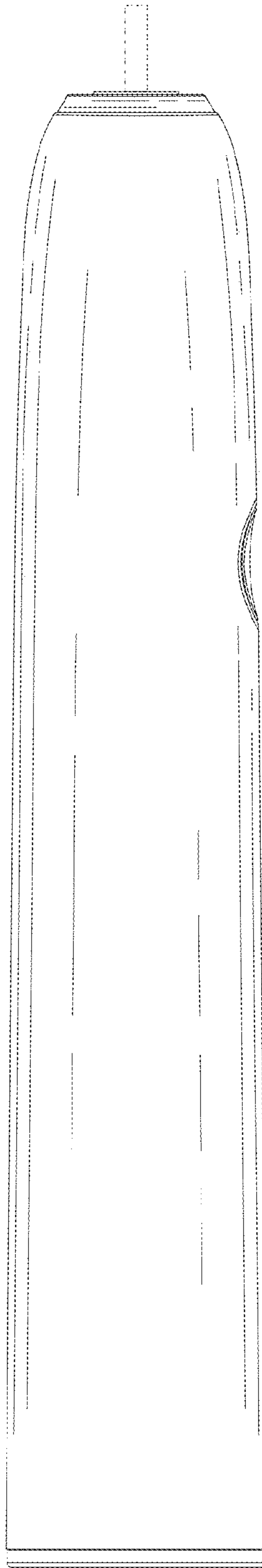


FIG. 6



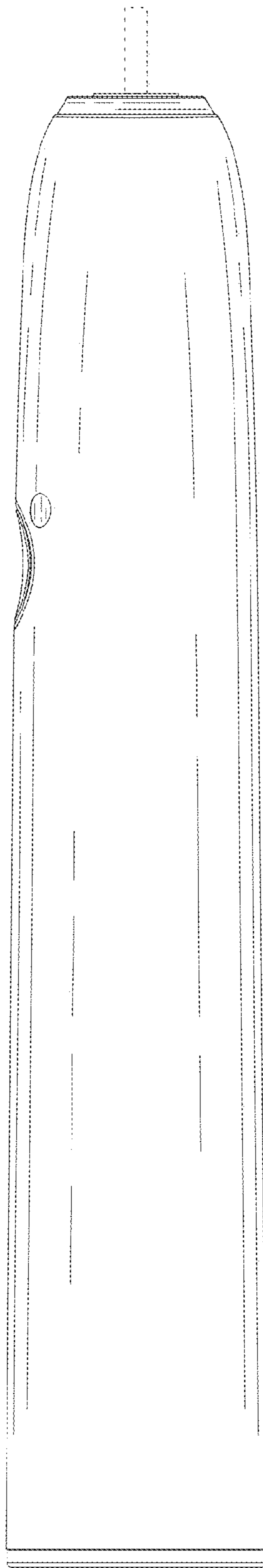


FIG. 7

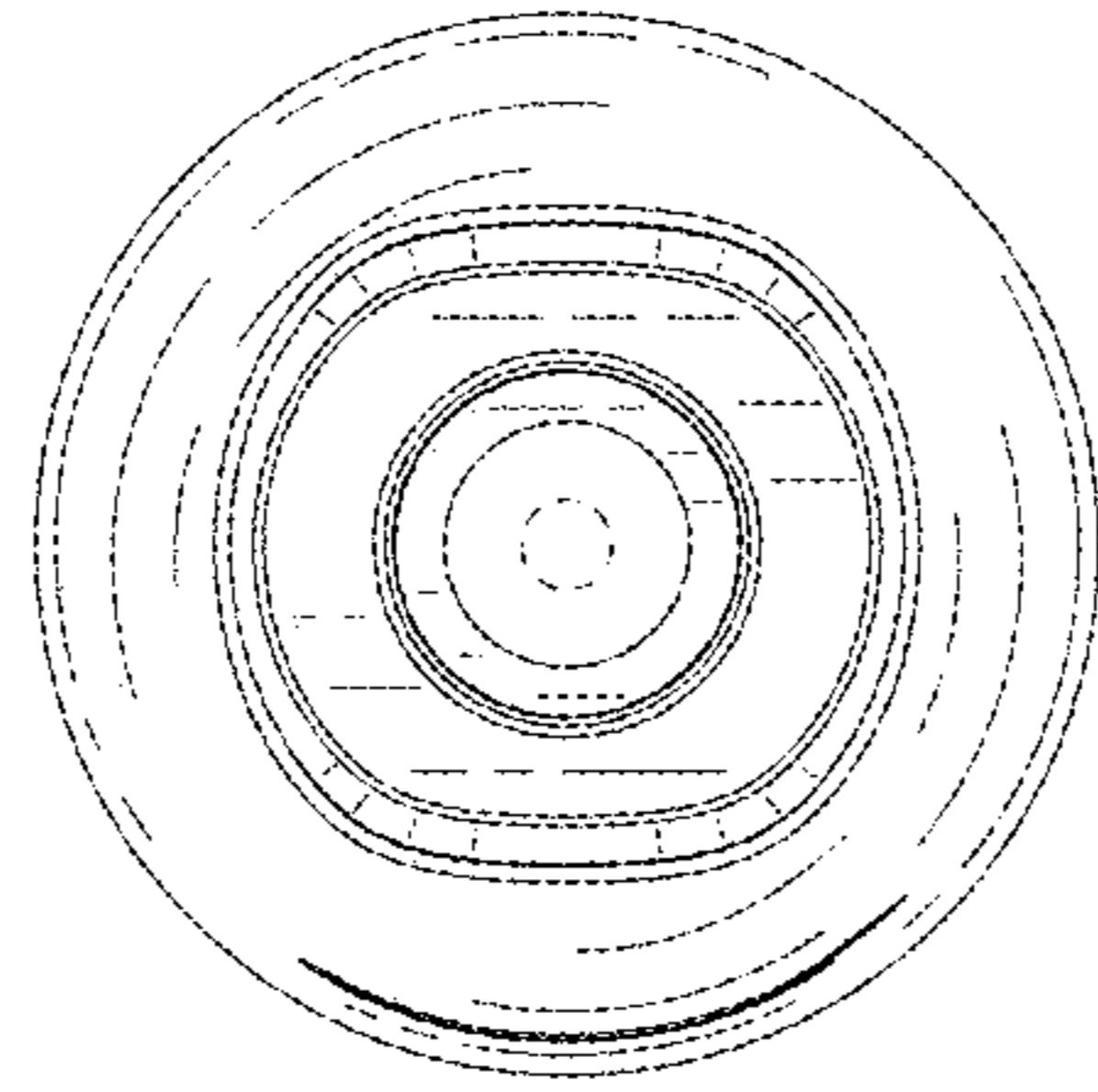


FIG. 8

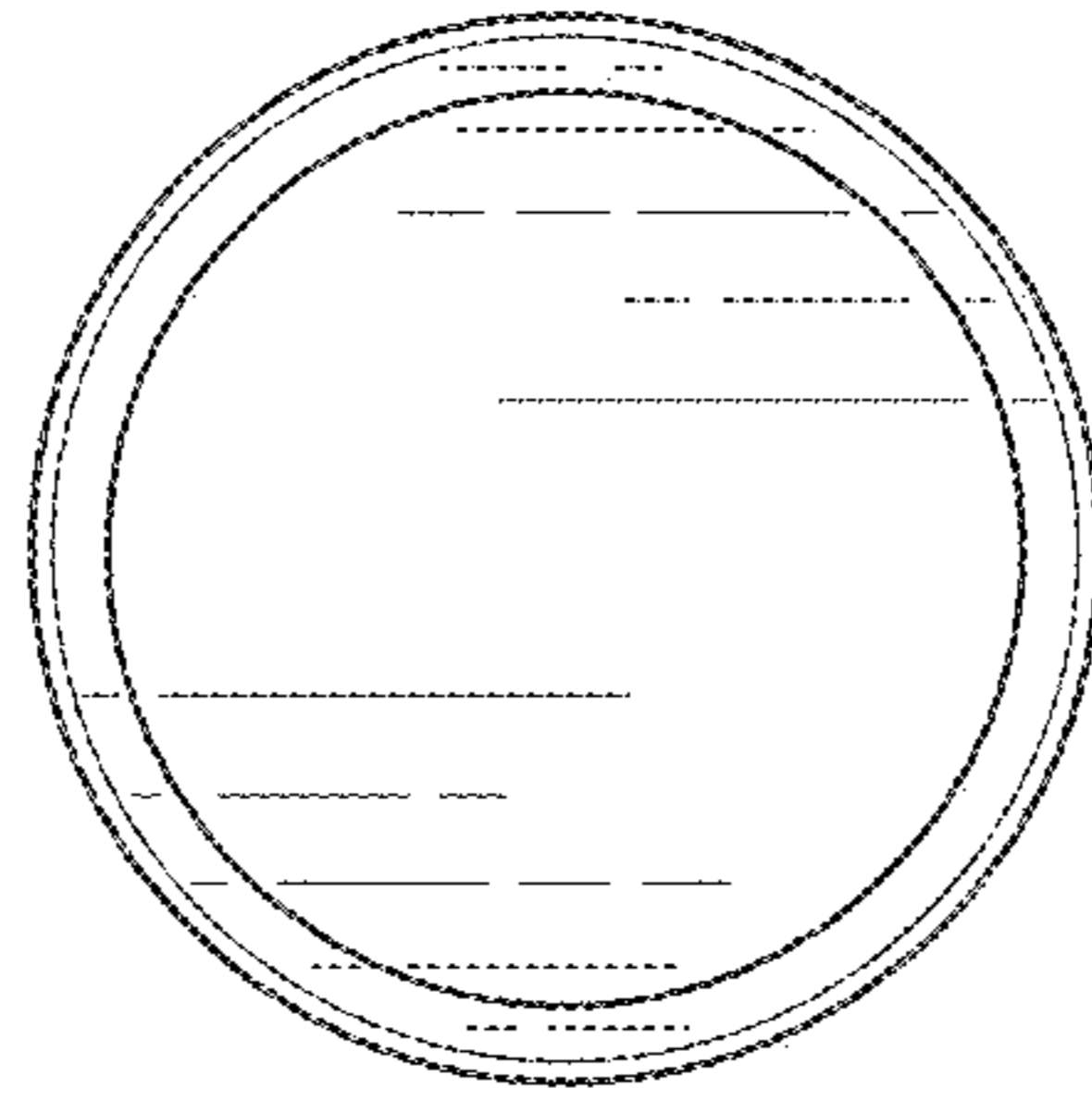


FIG. 9

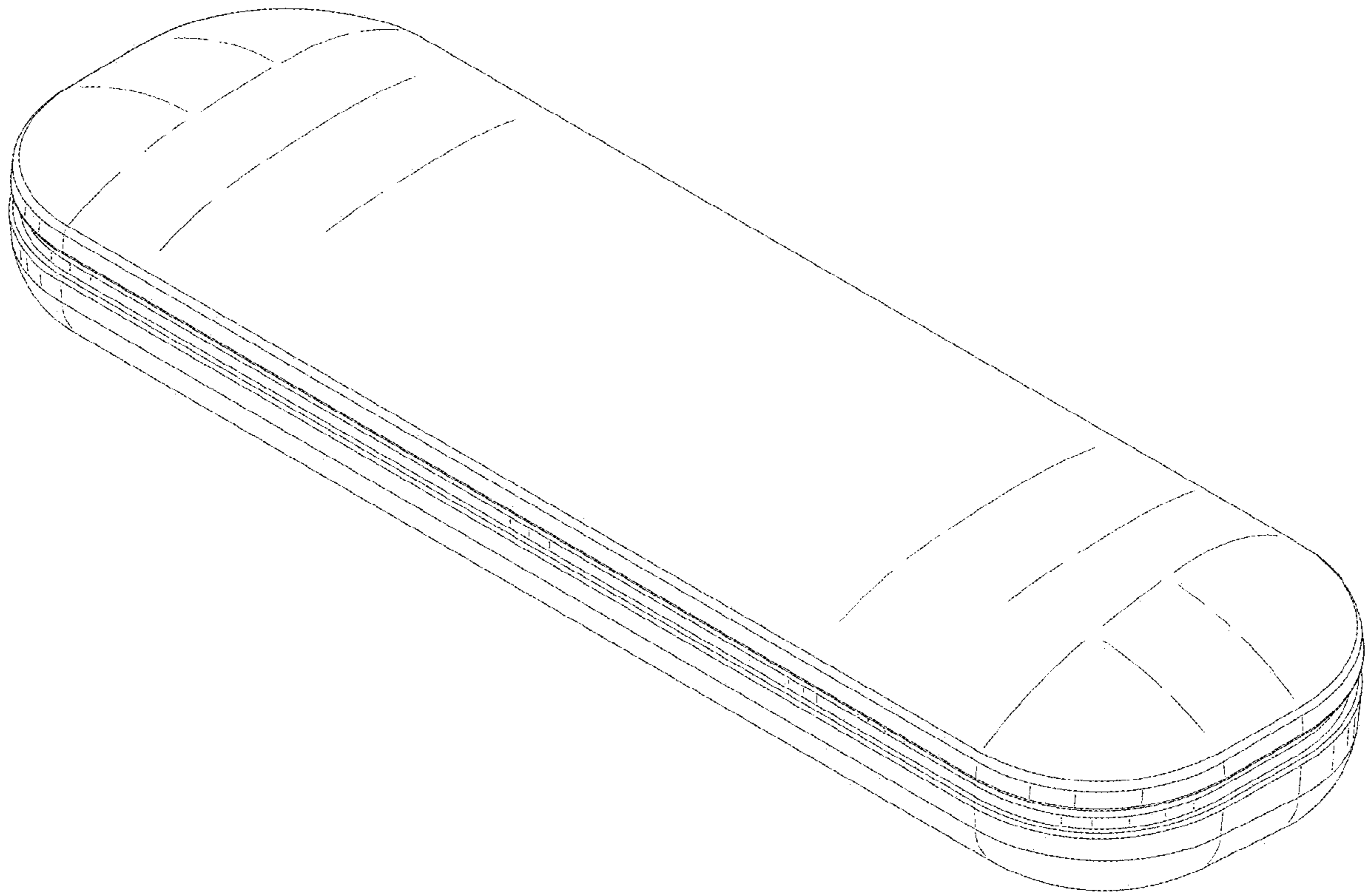


FIG. 10

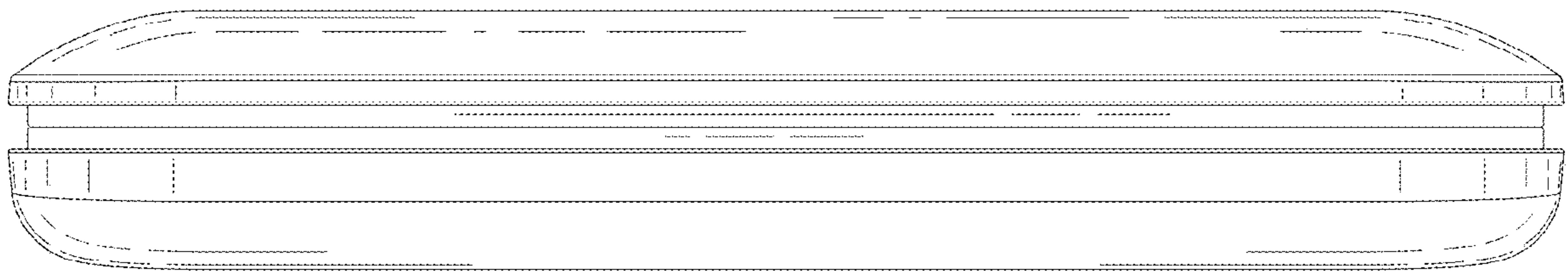


FIG. 11



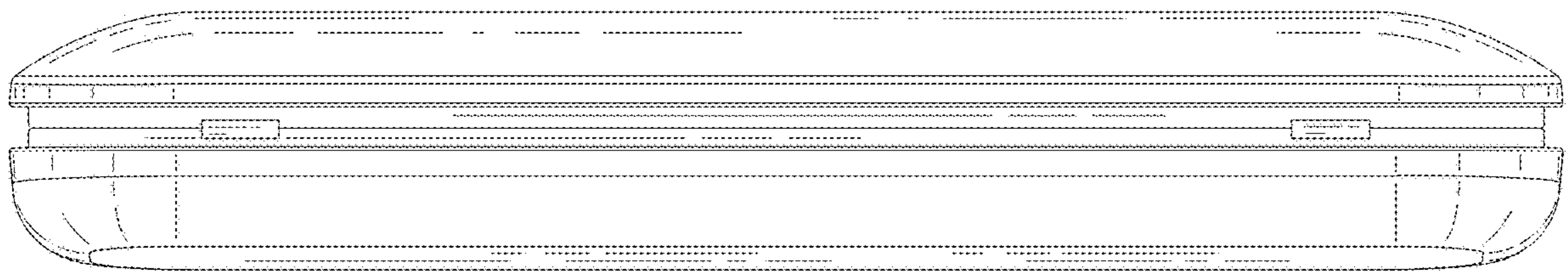


FIG. 12

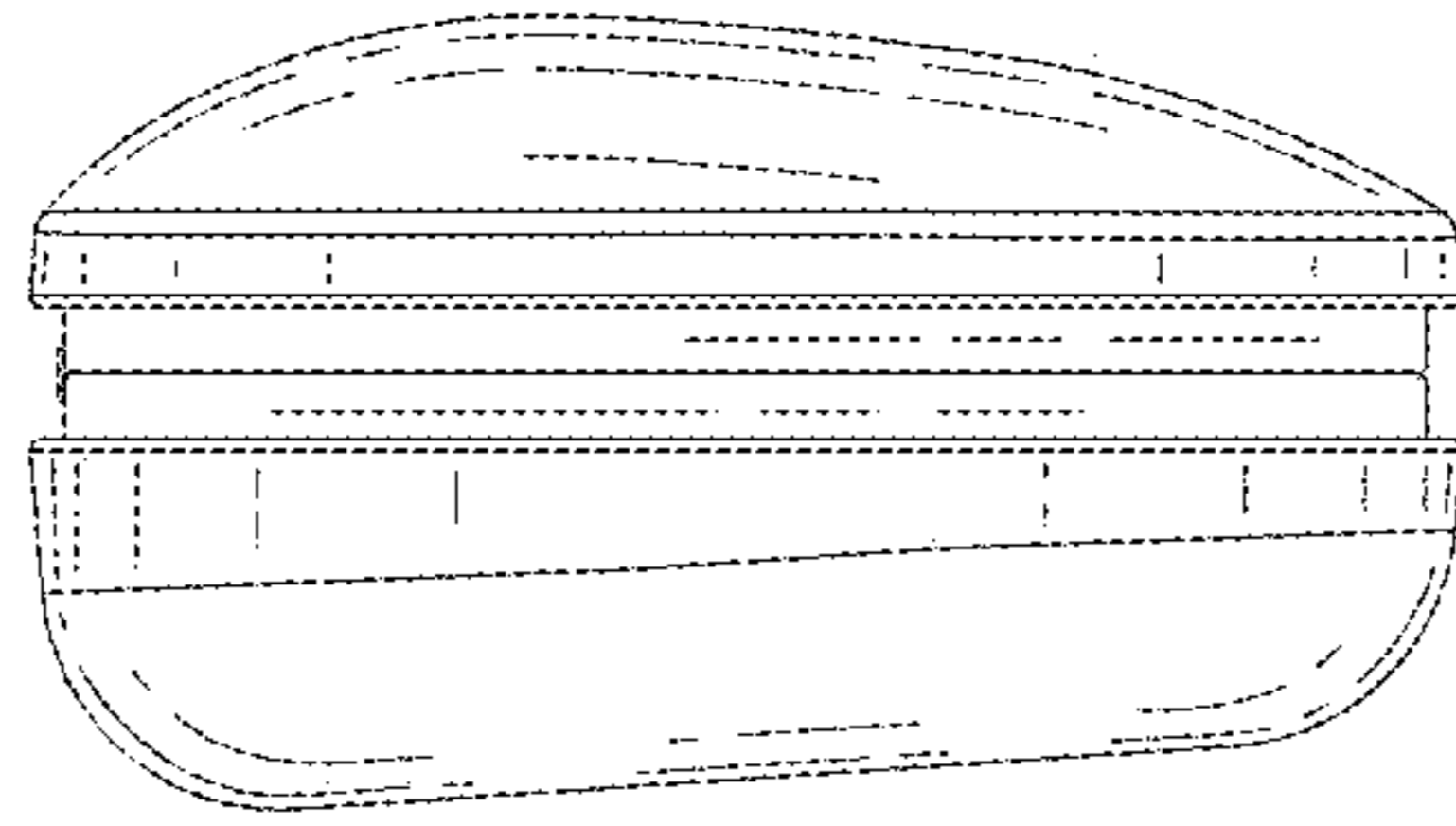


FIG. 13

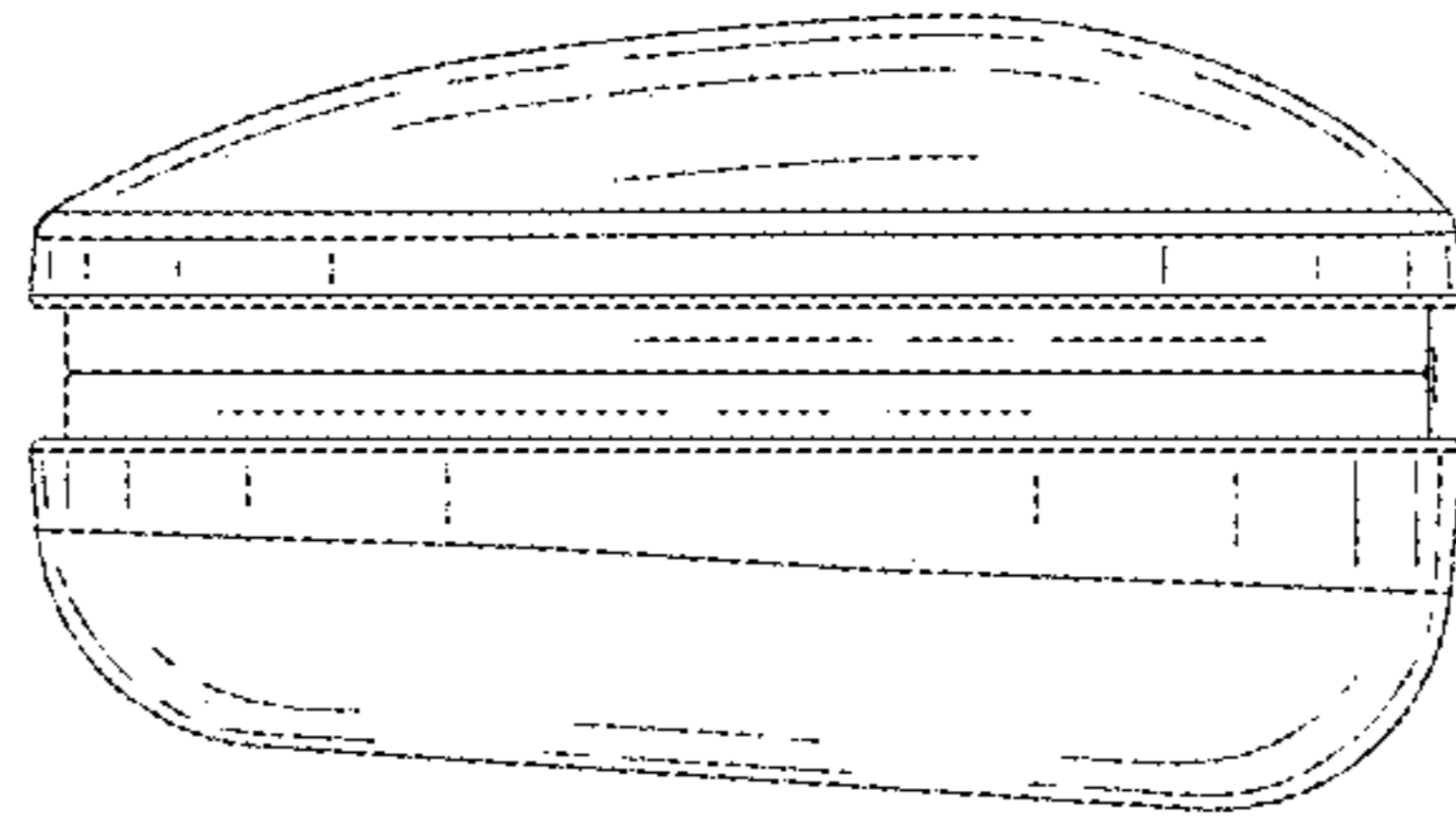


FIG. 14

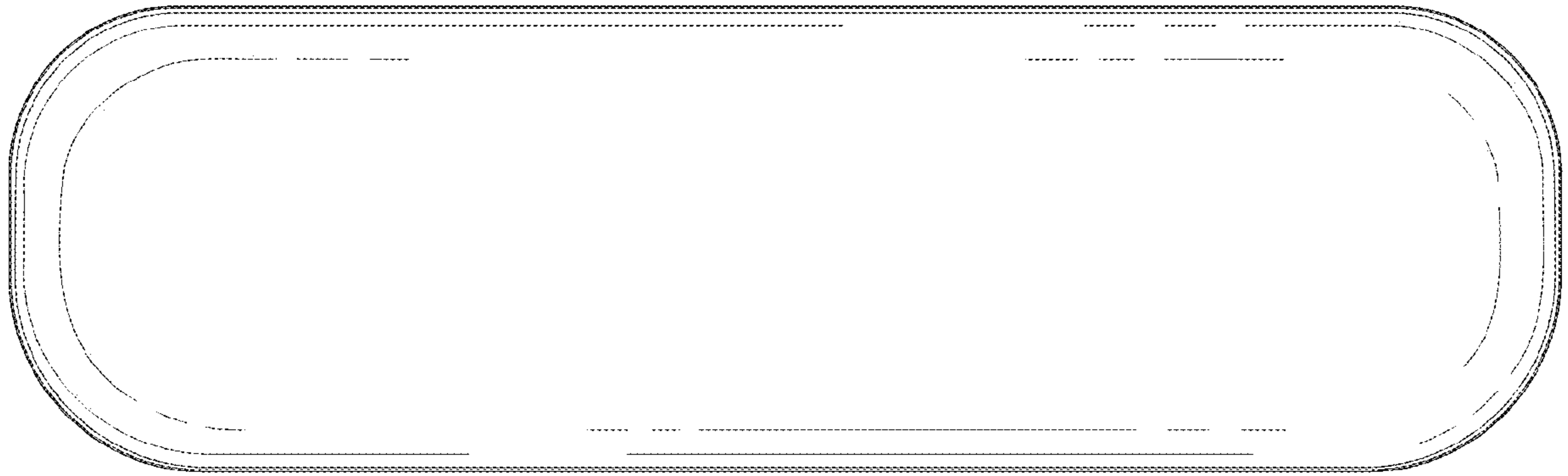


FIG. 15

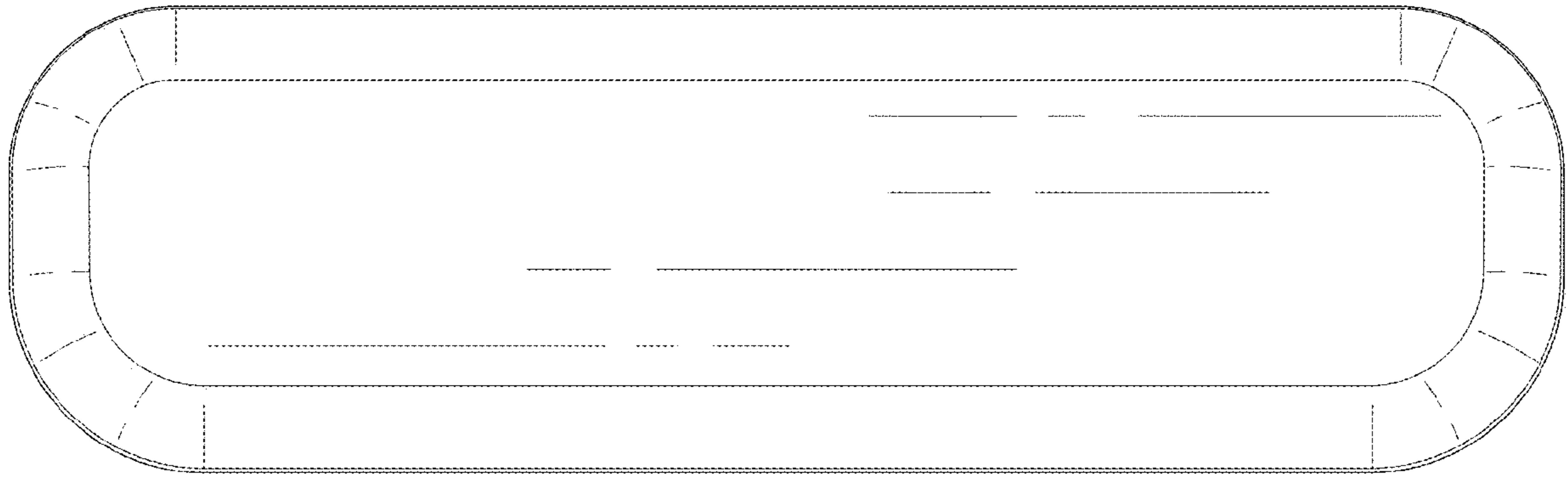


FIG. 16



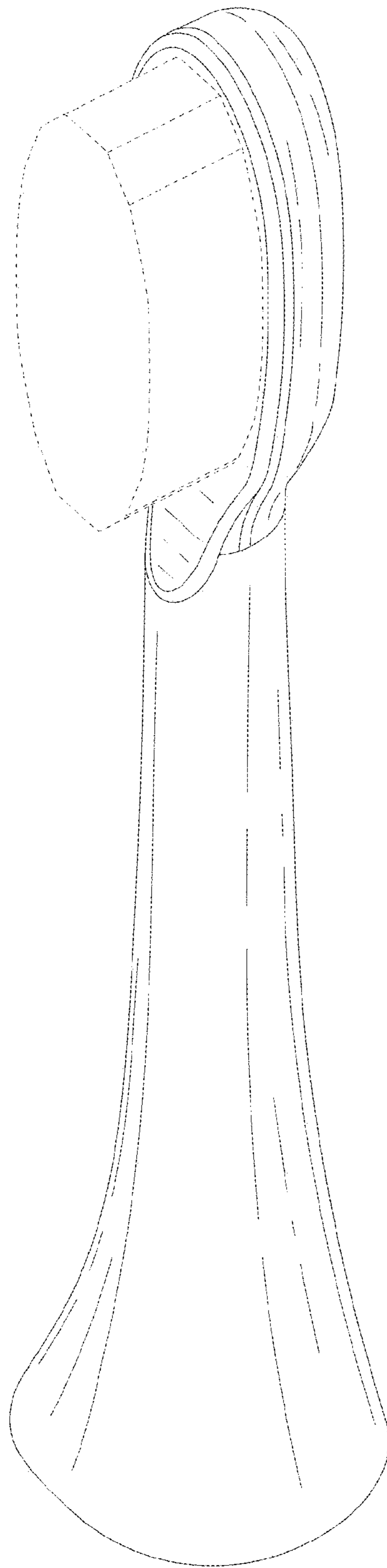


FIG. 17

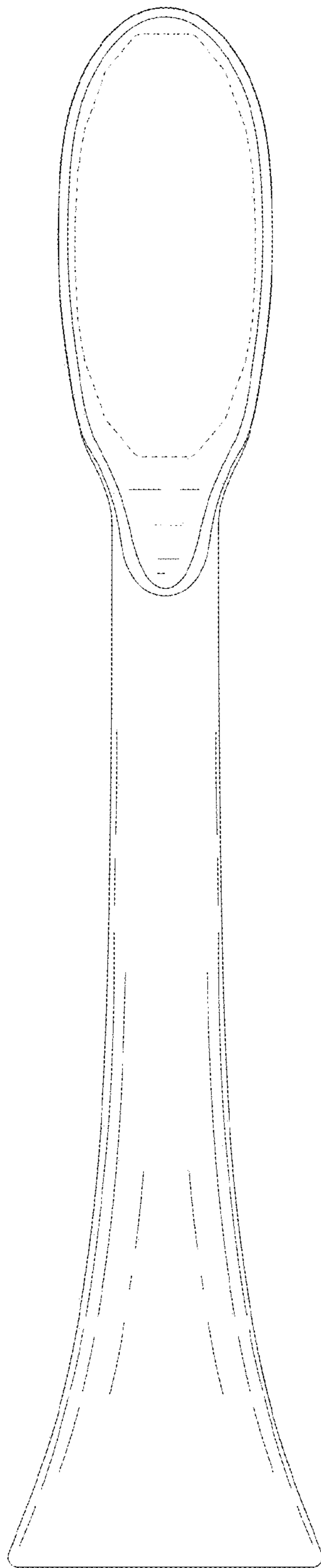


FIG. 18

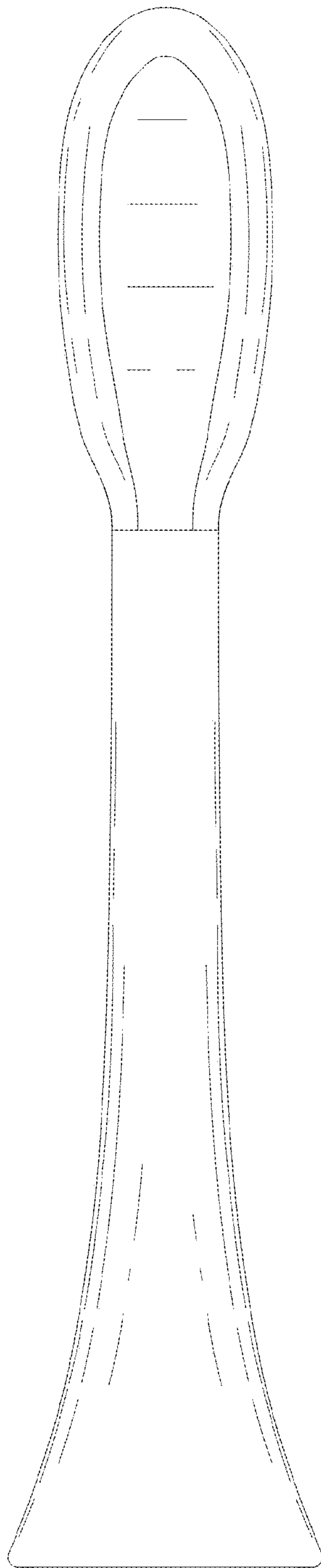


FIG. 19

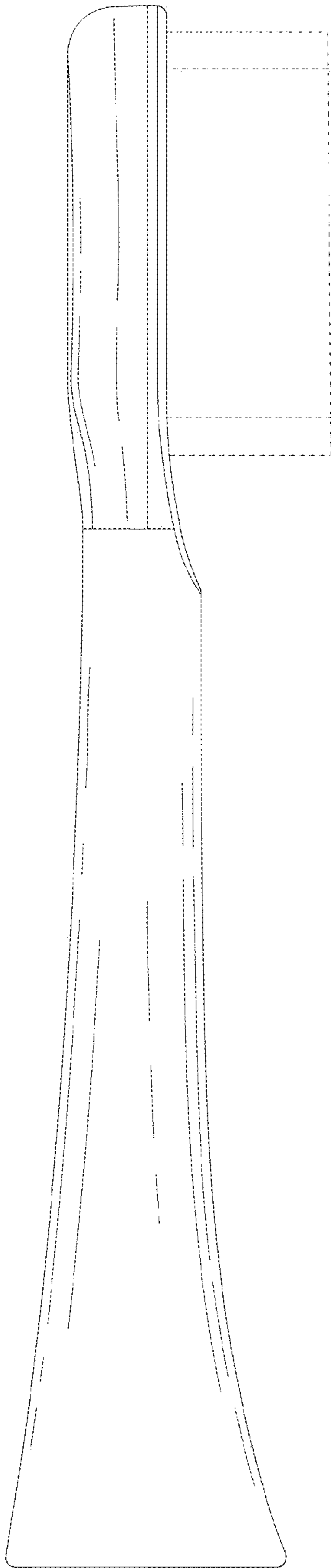


FIG. 20

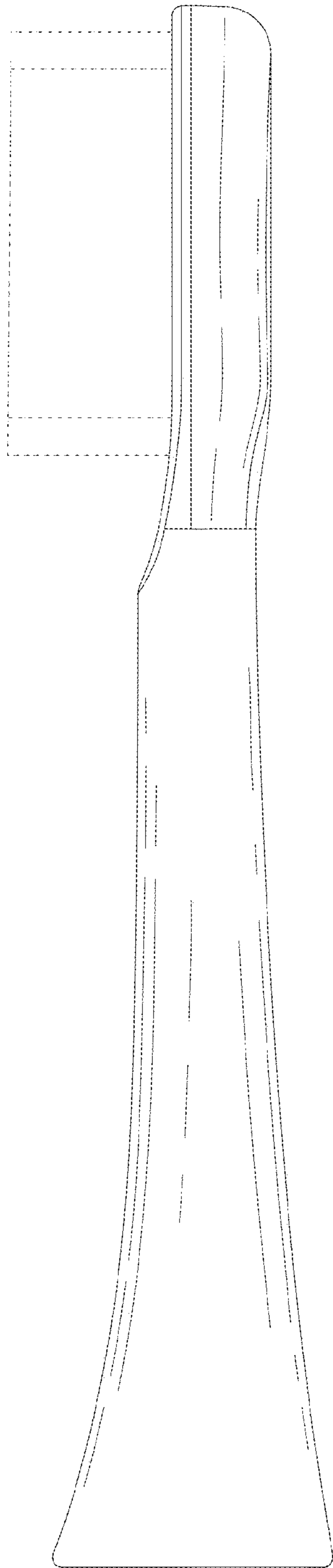


FIG. 21



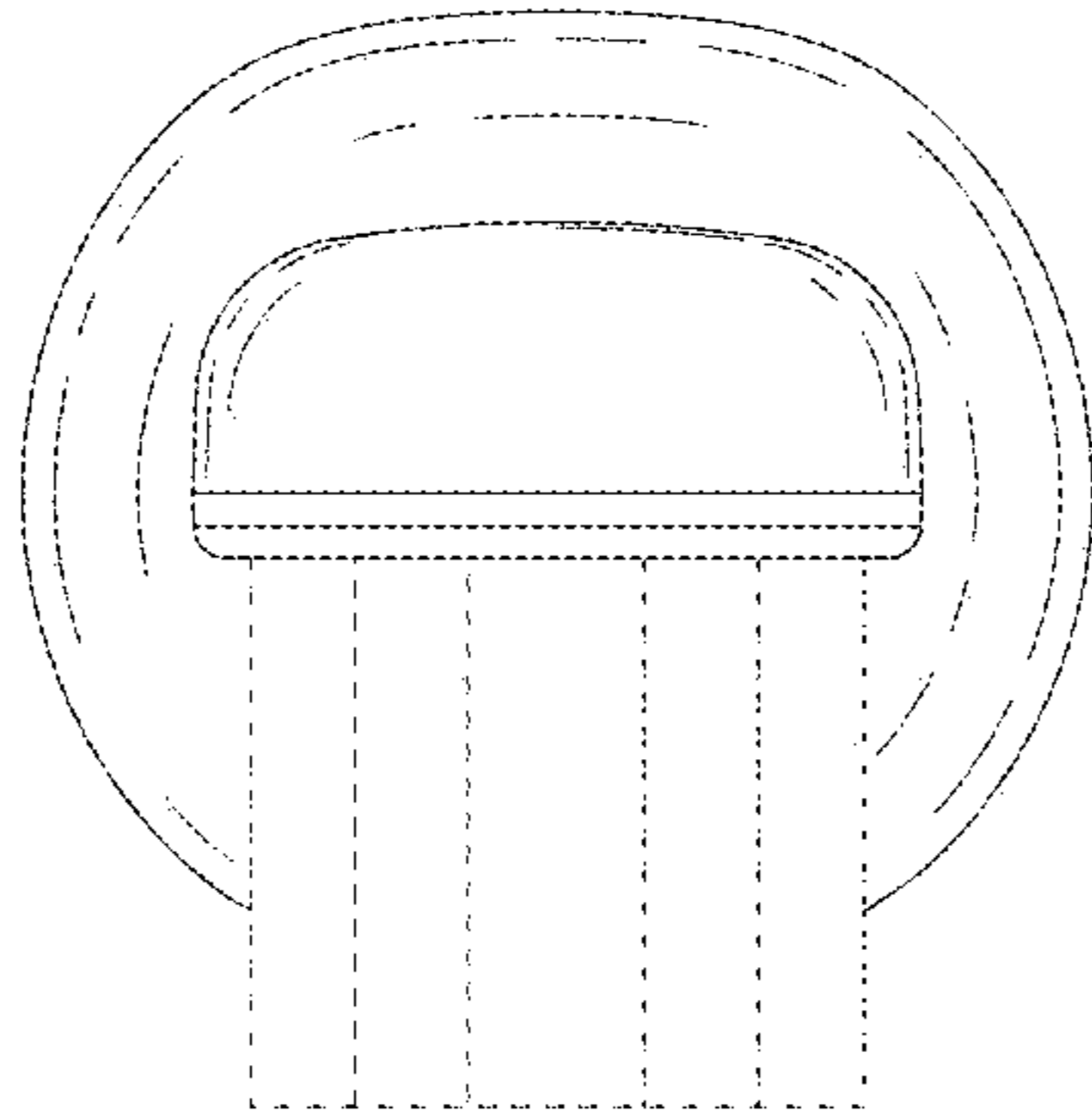


FIG. 22

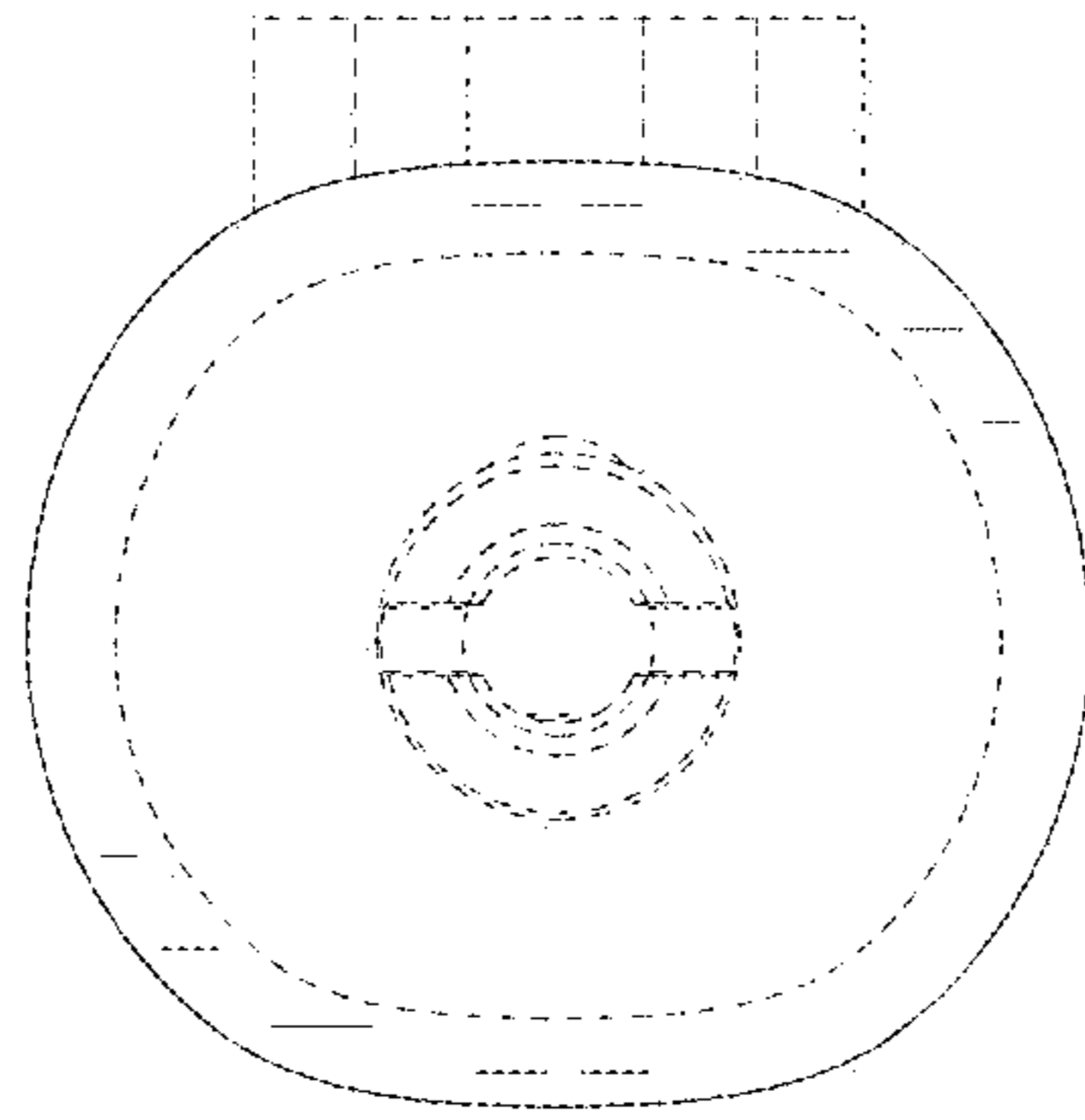


FIG. 23

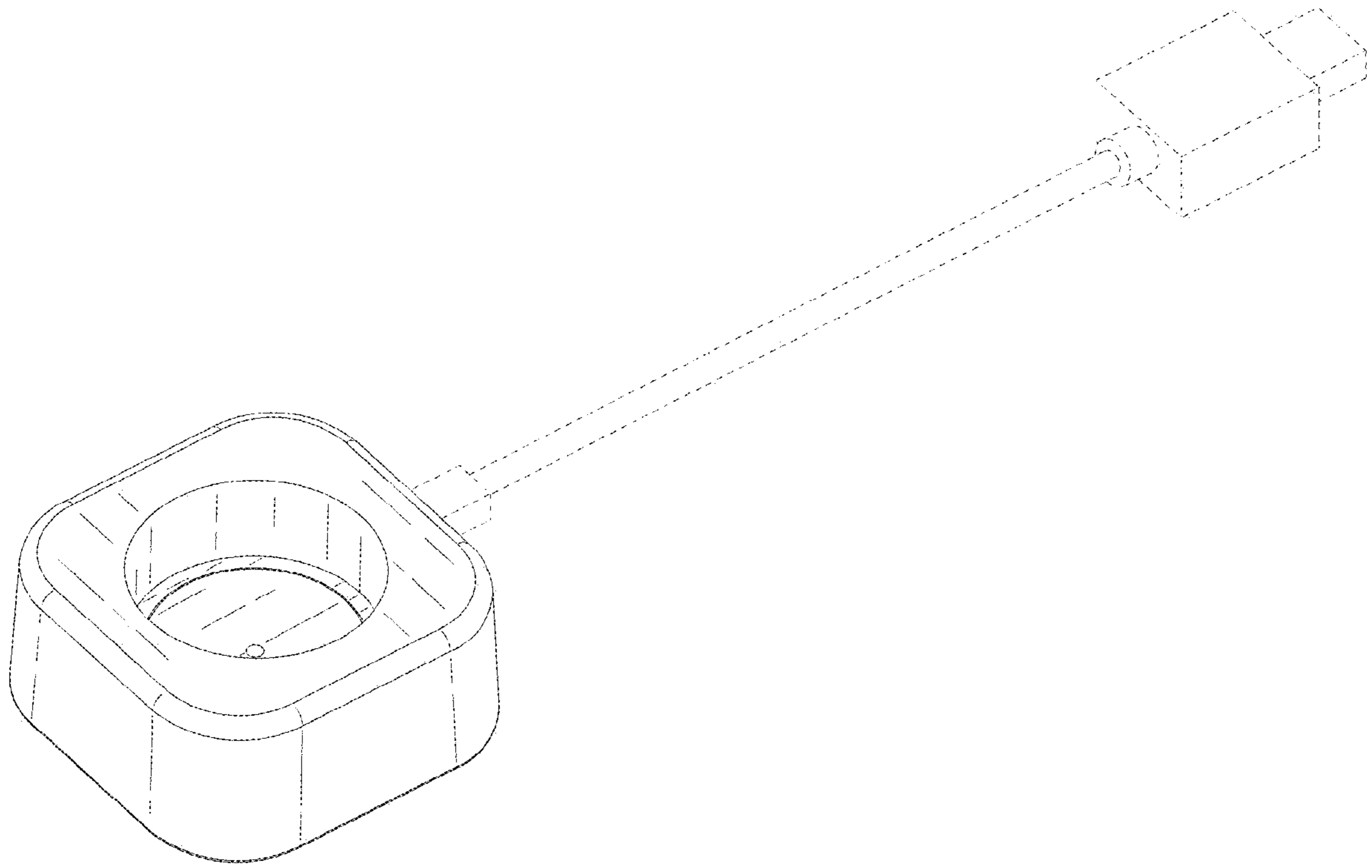


FIG. 24

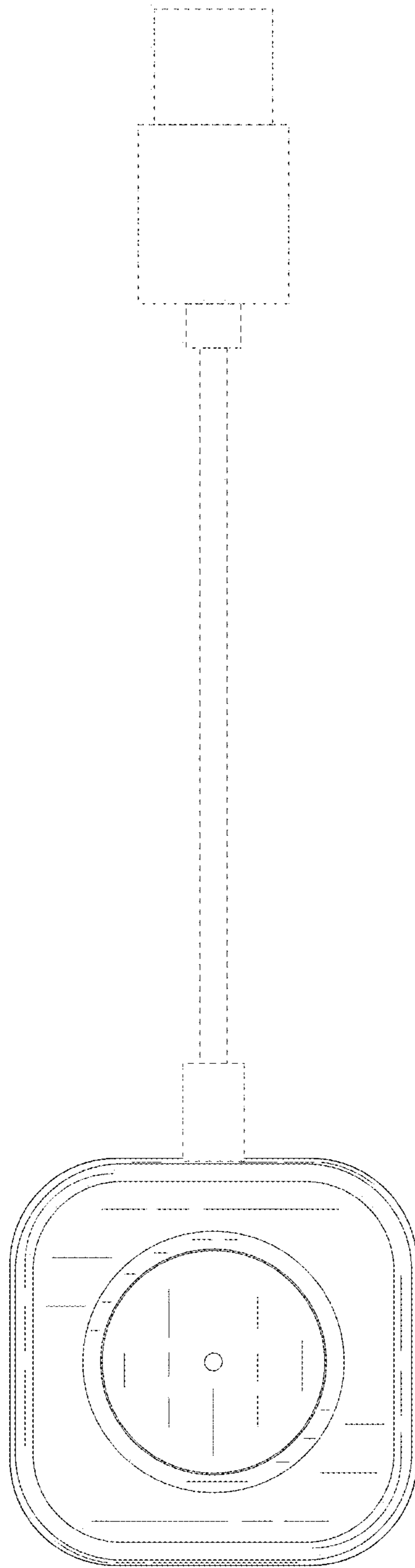


FIG. 25

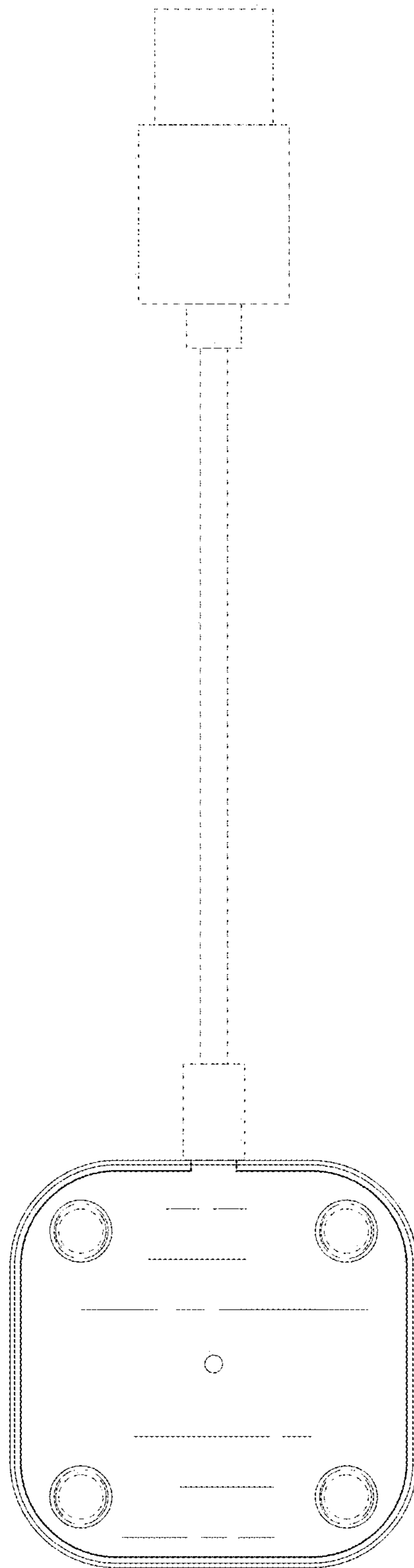


FIG. 26



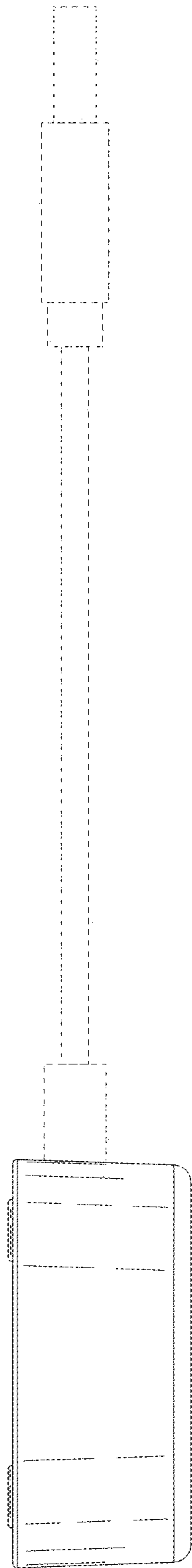


FIG. 27

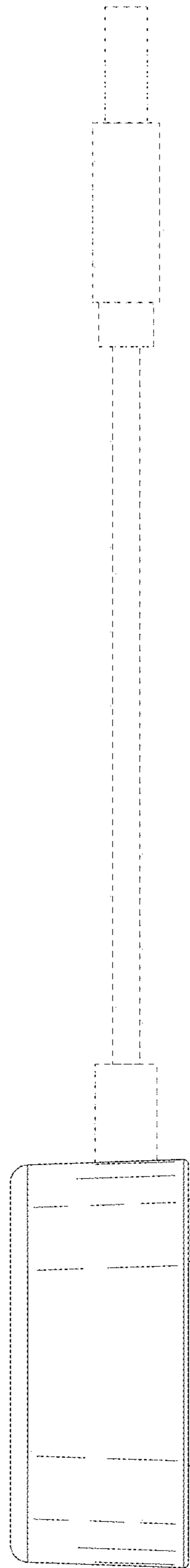


FIG. 28

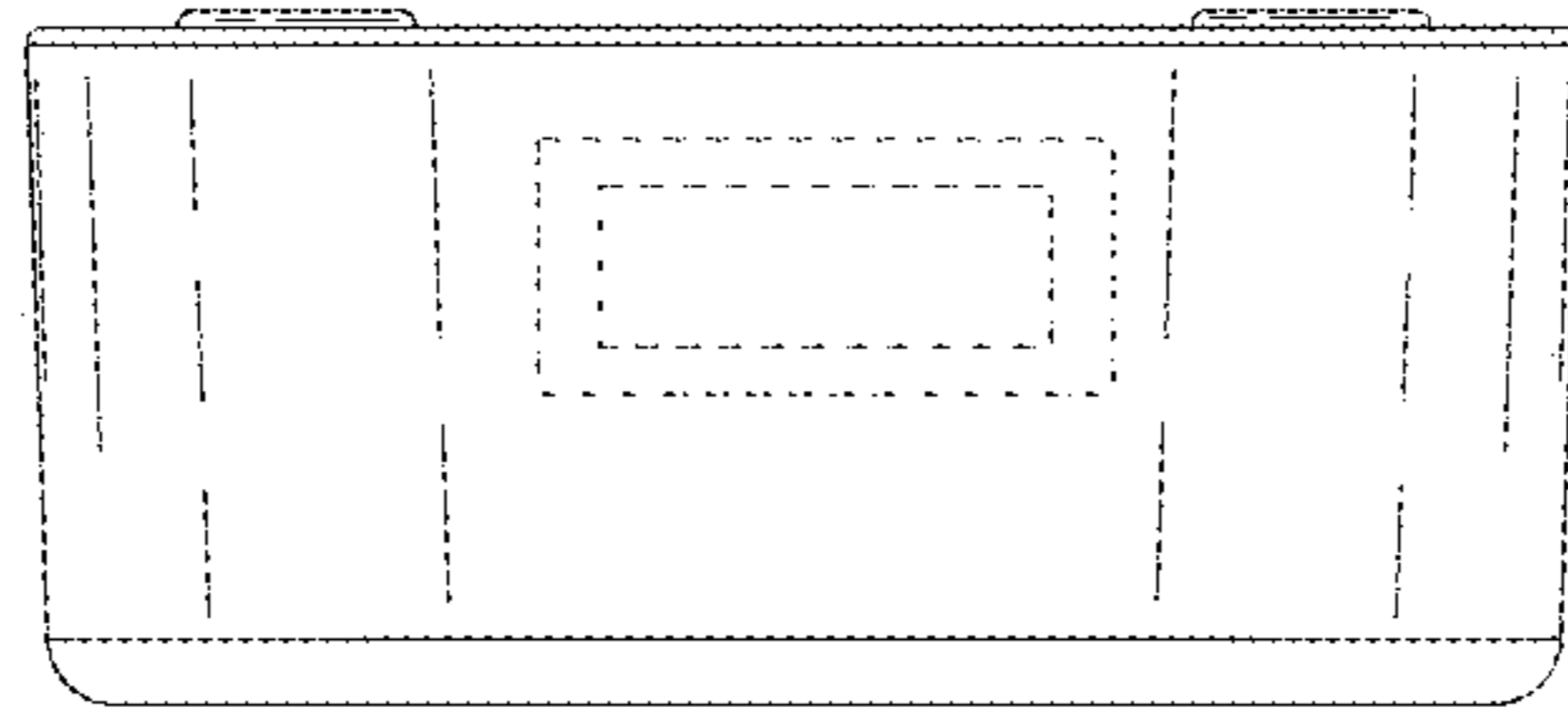


FIG. 29

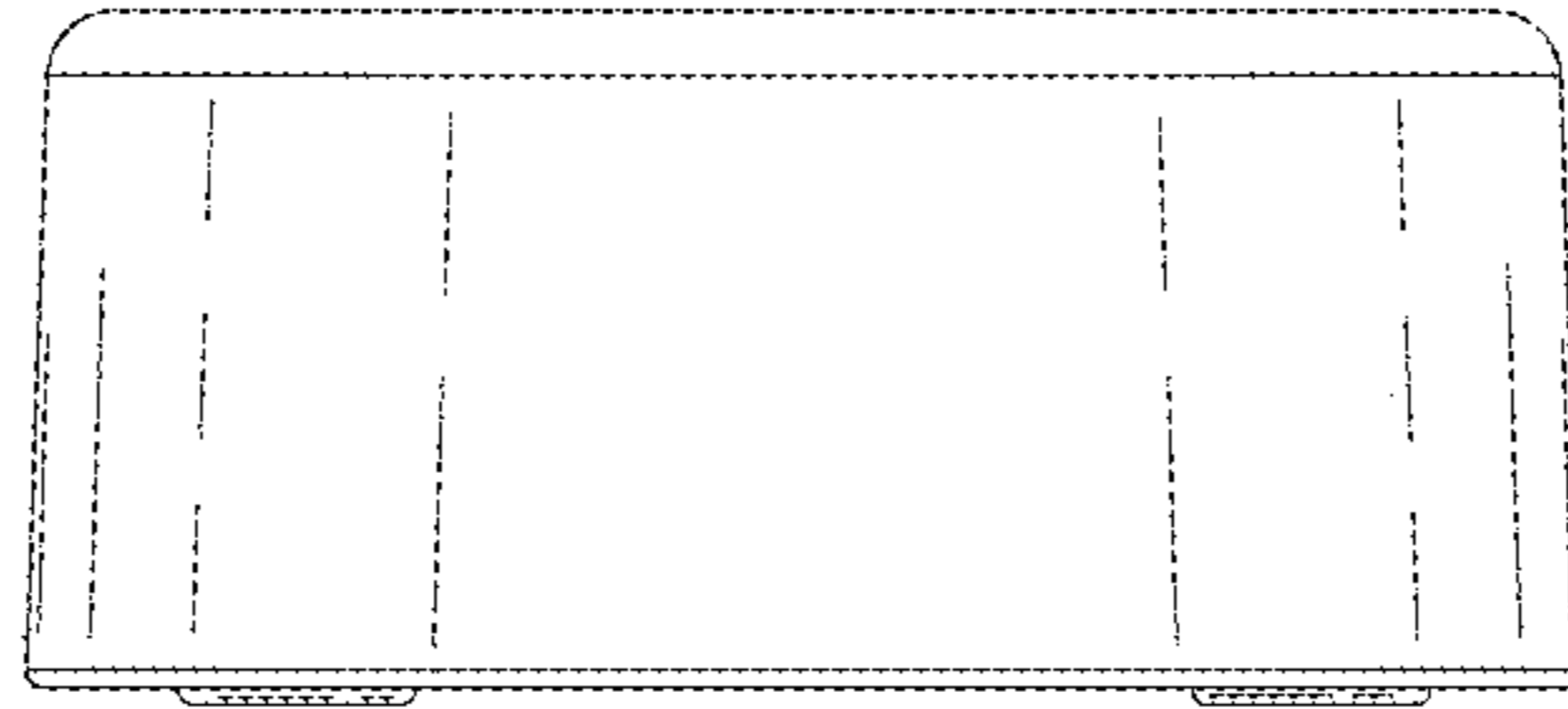


FIG. 30