



US00D943172S

(12) **United States Design Patent** (10) **Patent No.:** **US D943,172 S**  
**Li** (45) **Date of Patent:** **\*\* Feb. 8, 2022**

(54) **ELECTRONIC ATOMIZING DEVICE ASSEMBLY**

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(72) Inventor: **Kui Li**, Shenzhen (CN)

(73) Assignee: **SHENZHEN SMOORE TECHNOLOGY LIMITED**, Shenzhen (CN)

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

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(22) Filed: **Apr. 17, 2020**

(30) **Foreign Application Priority Data**

Nov. 15, 2019 (CN) ..... 201930630861.1

(51) **LOC (13) Cl.** ..... **27-02**

(52) **U.S. Cl.**  
USPC ..... **D27/162**

(58) **Field of Classification Search**  
USPC ..... D27/162, 100, 101, 163-165, 172, 174,  
D27/183, 185-194; D24/110, 110.5;  
D13/103, 107-109

(Continued)

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*Primary Examiner* — Rebecca Tsehaye

(57) **CLAIM**

The ornamental design for an electronic atomizing device assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an electronic atomizing device assembly shown in an assembled configuration of use according to my 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 a perspective view of an atomizer removed from the electronic atomizing device assembly shown in FIG. 1, for clarity of disclosure;

FIG. 10 is another perspective view 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 a perspective view of a power supply device removed from the electronic atomizing device assembly shown in FIG. 1, for clarity of disclosure;

FIG. 18 is another perspective view thereof;

FIG. 19 is a front elevational view thereof;

FIG. 20 is a rear elevational view thereof;

FIG. 21 is a left side elevational view thereof;

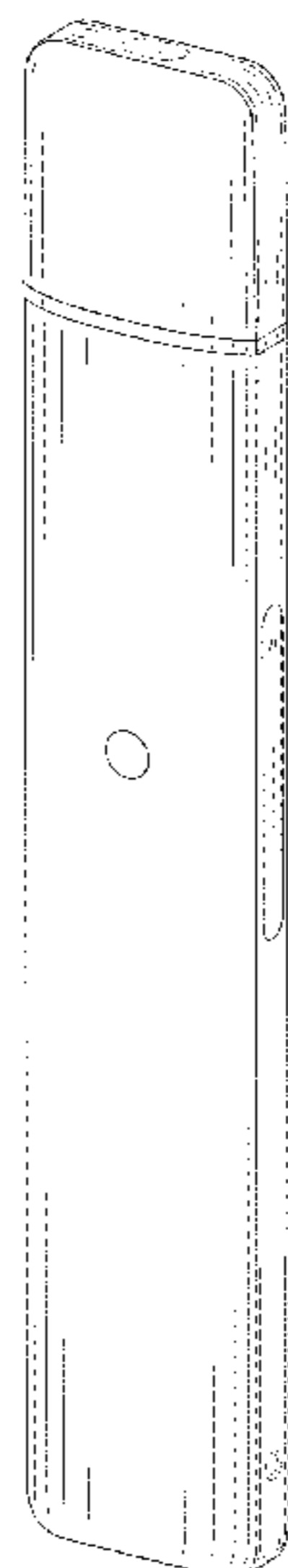
FIG. 22 is a right side elevational view thereof;

FIG. 23 is a top plan view thereof; and,

FIG. 24 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the electronic atomizing device assembly that form no part of the claimed design.

**1 Claim, 24 Drawing Sheets**



(58) **Field of Classification Search**

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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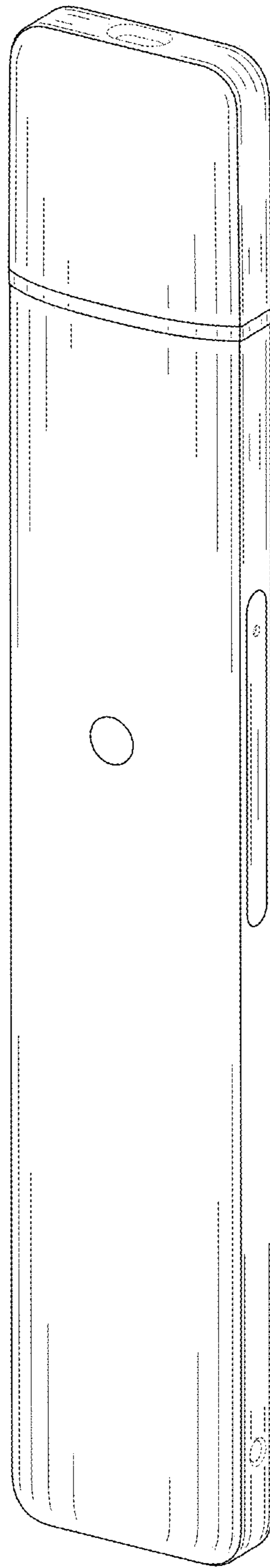


FIG. 1

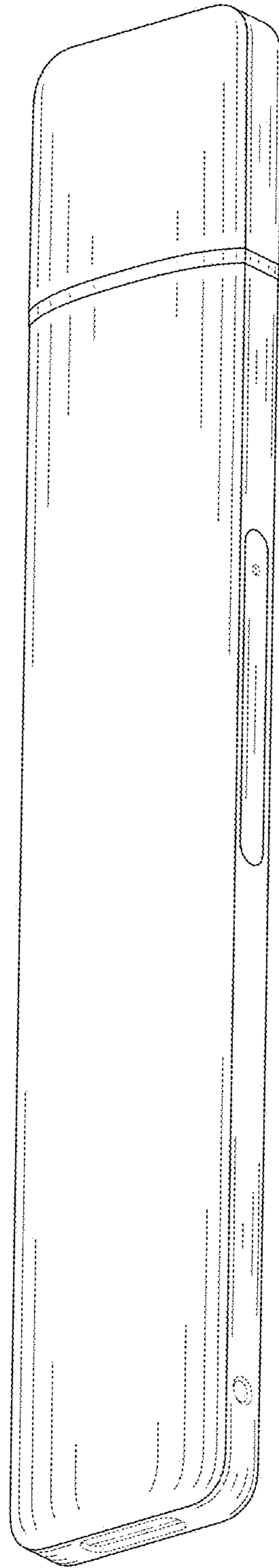


FIG. 2

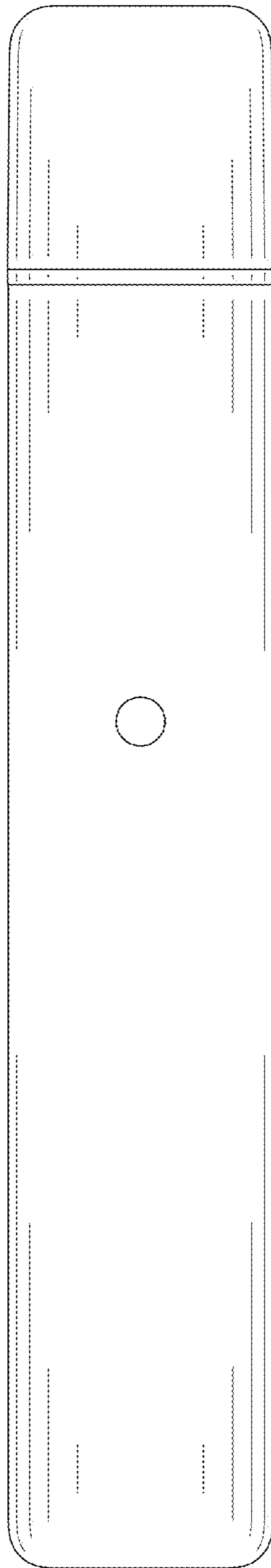


FIG. 3

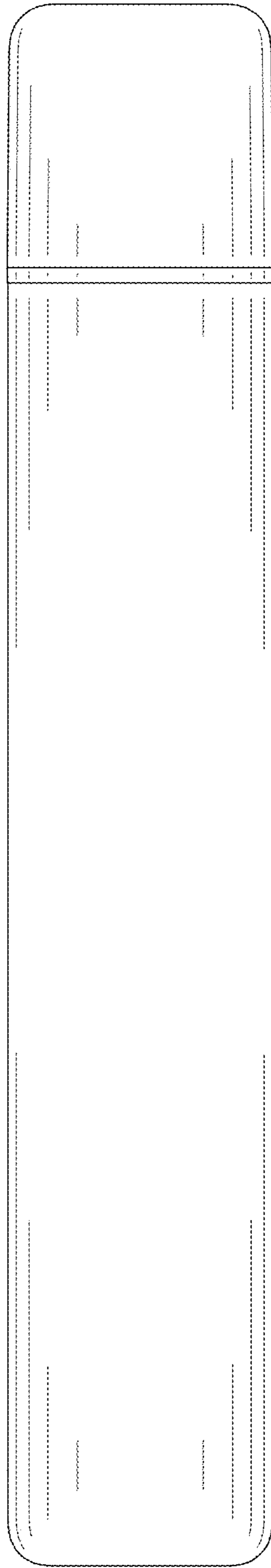


FIG. 4

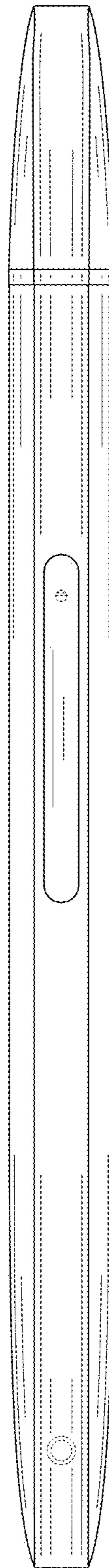


FIG. 5

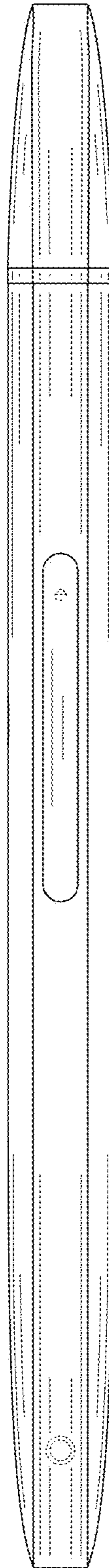


FIG. 6



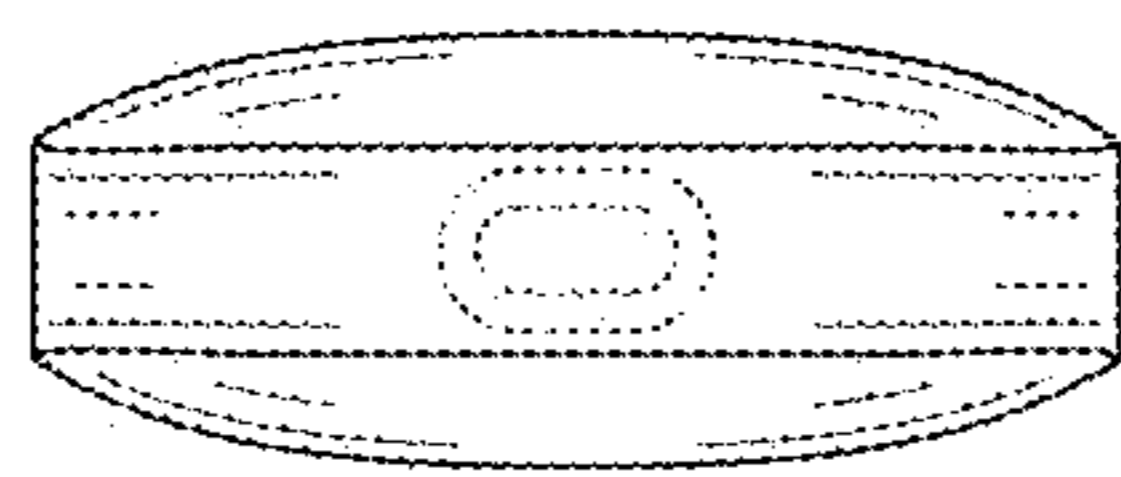


FIG. 7

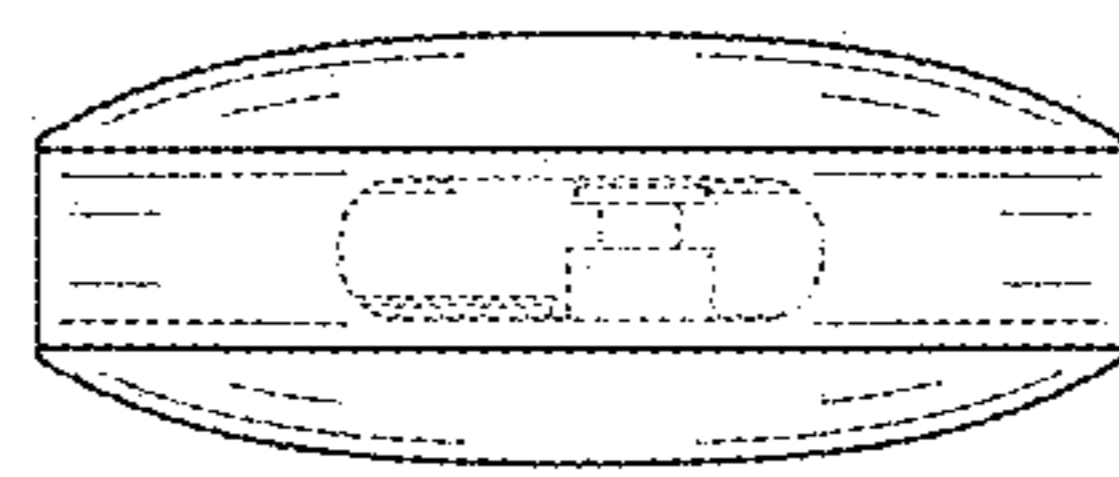


FIG. 8

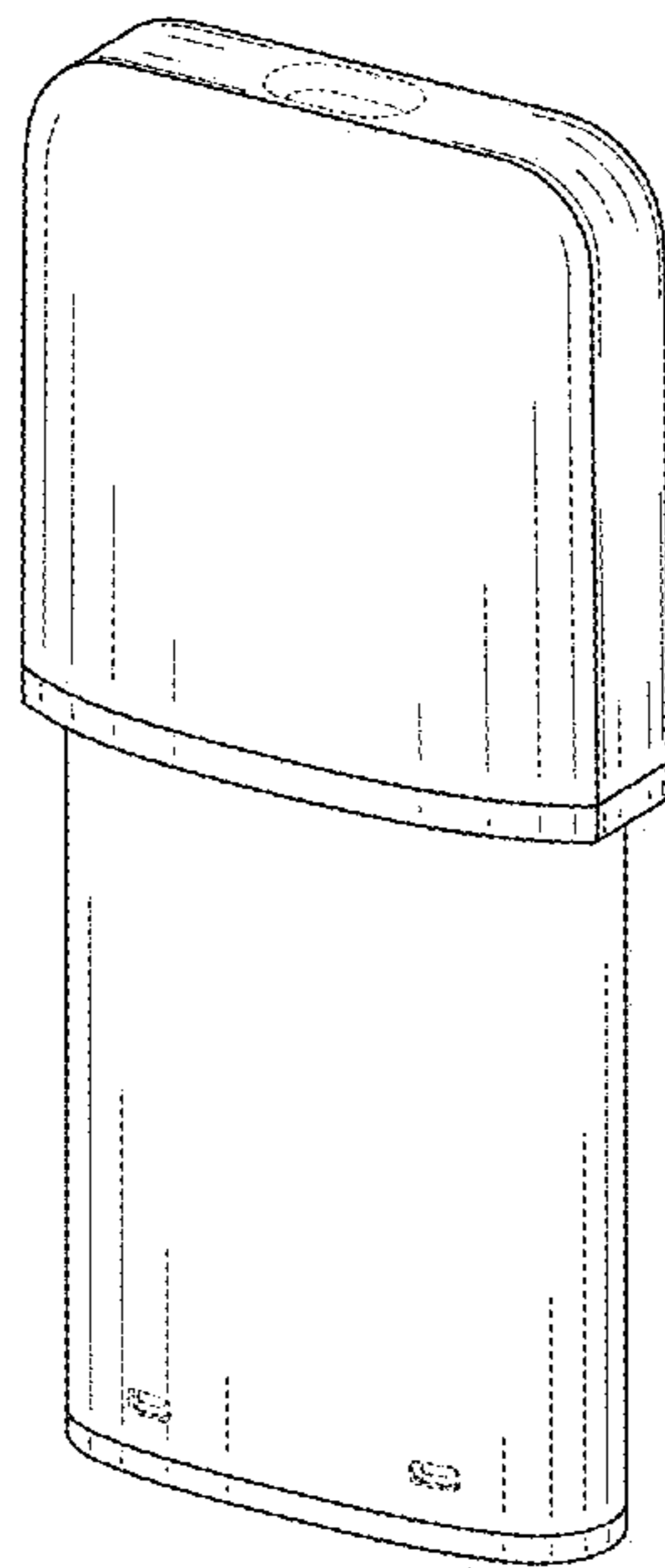


FIG. 9

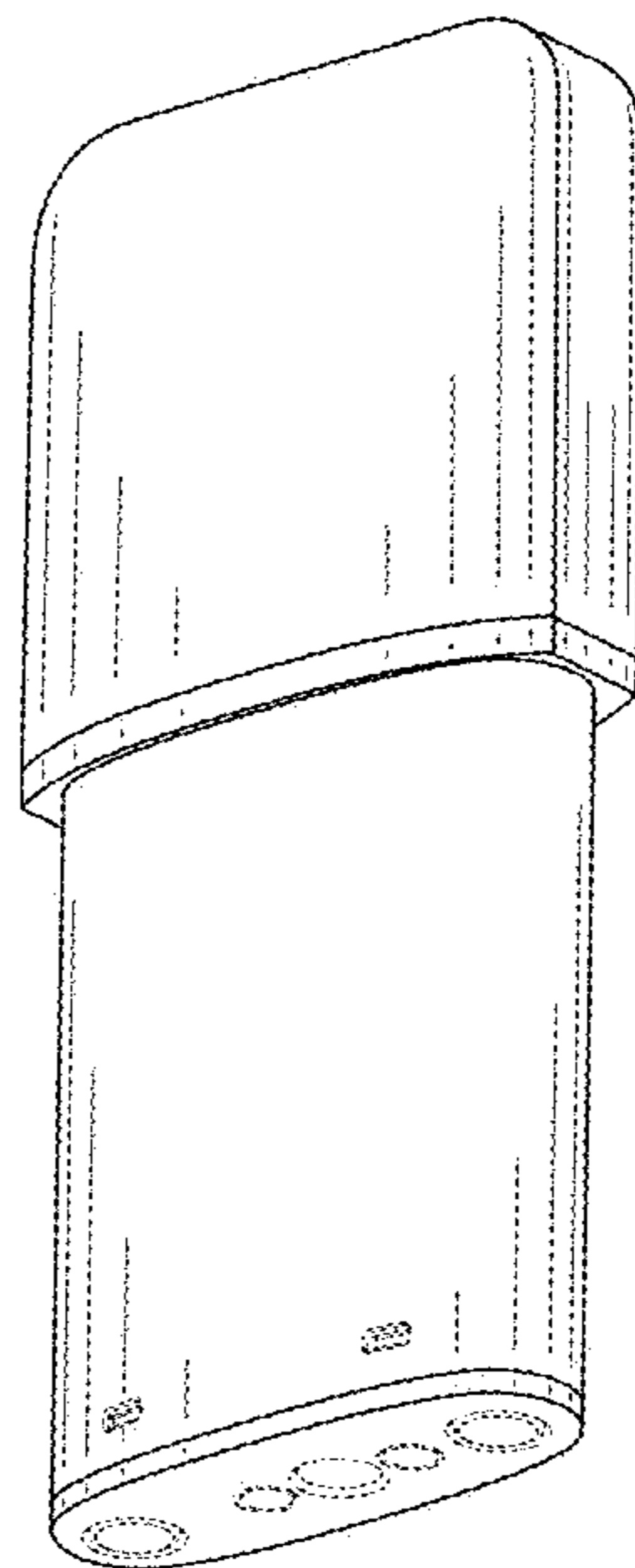


FIG. 10

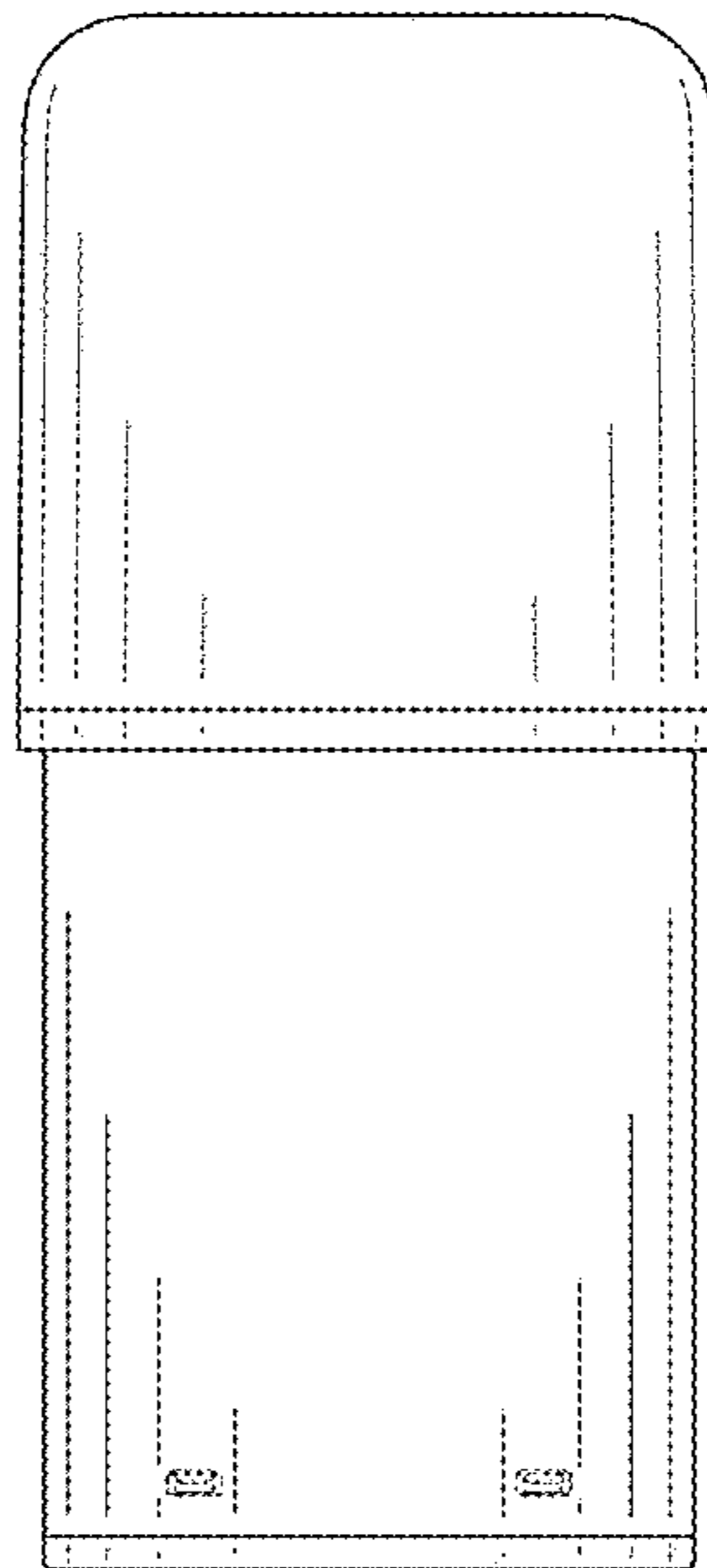


FIG. 11

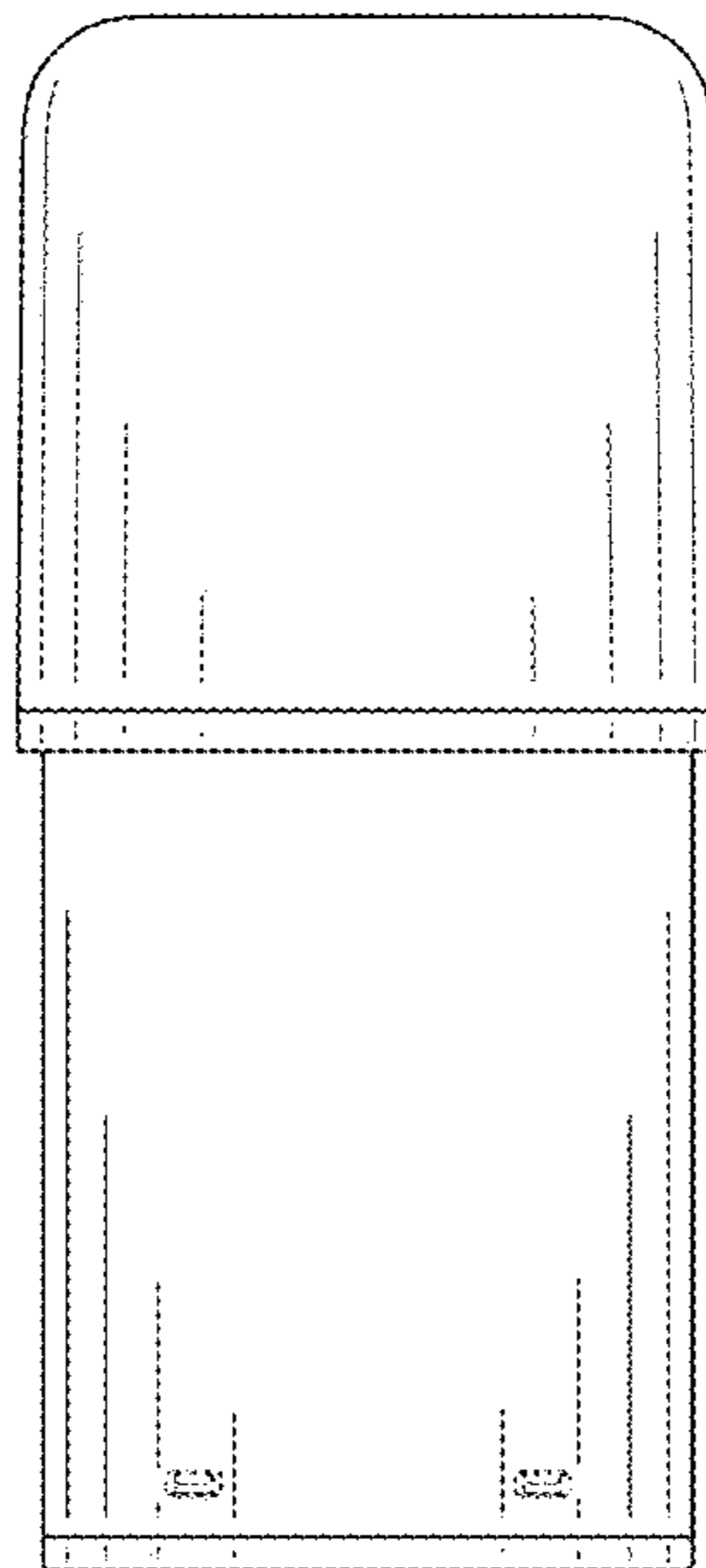


FIG. 12

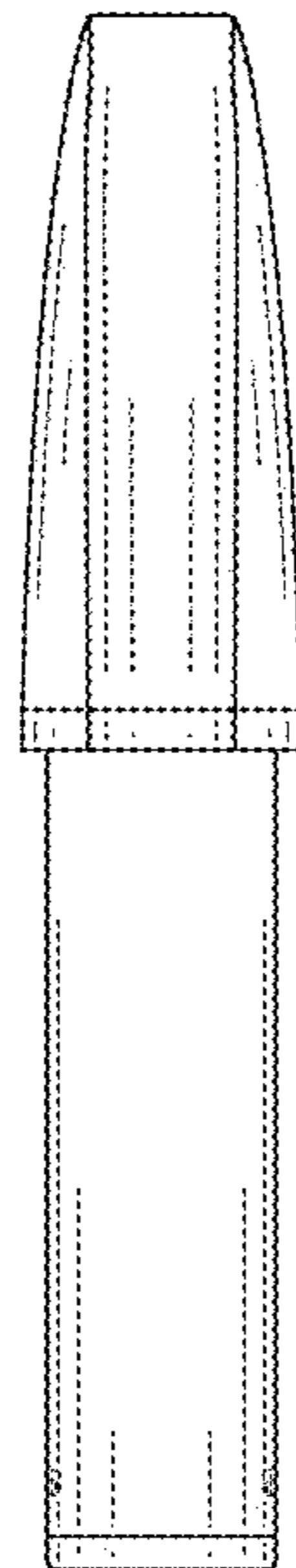


FIG. 13

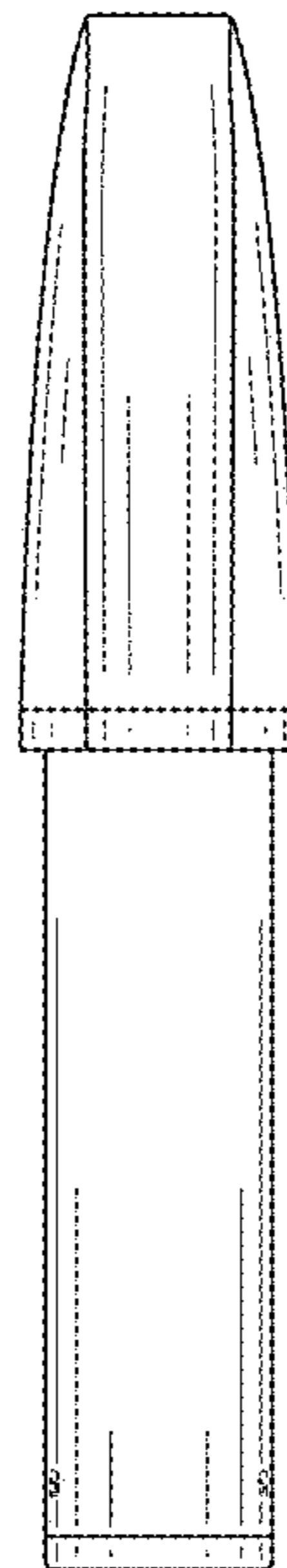


FIG. 14



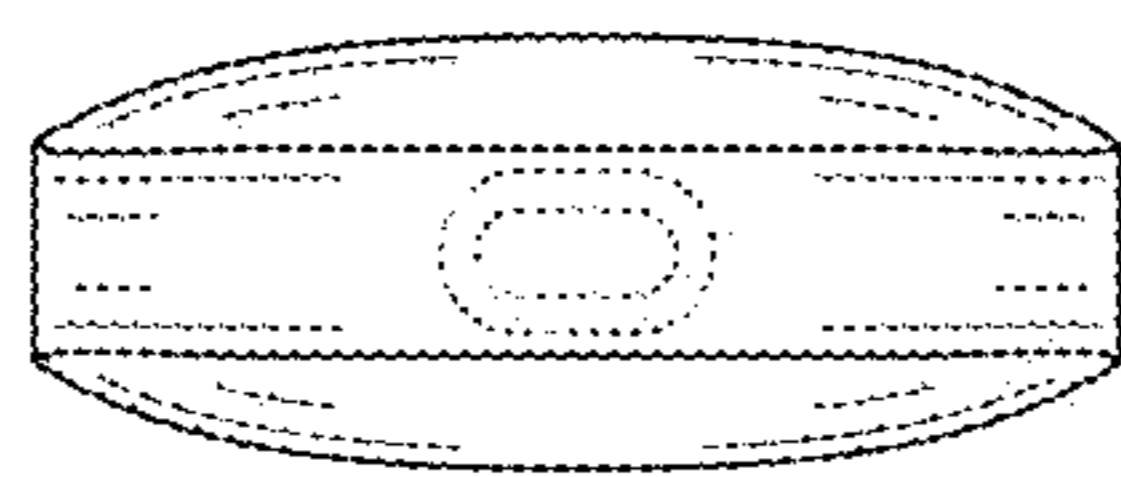


FIG. 15

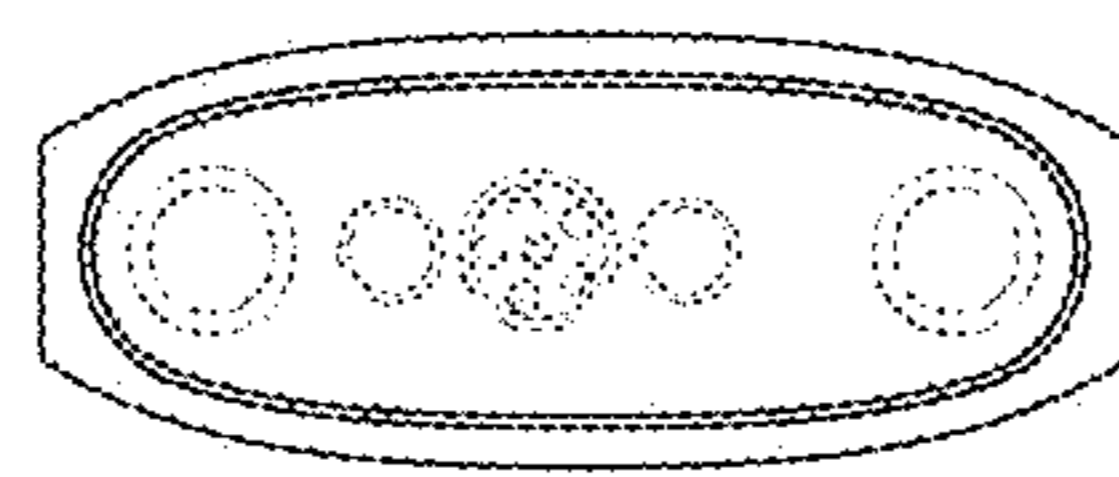


FIG. 16

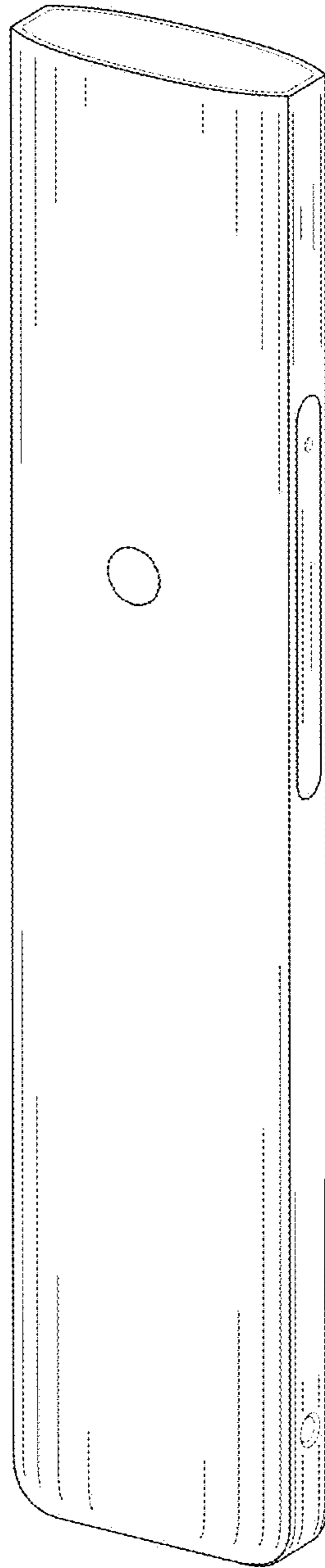


FIG. 17

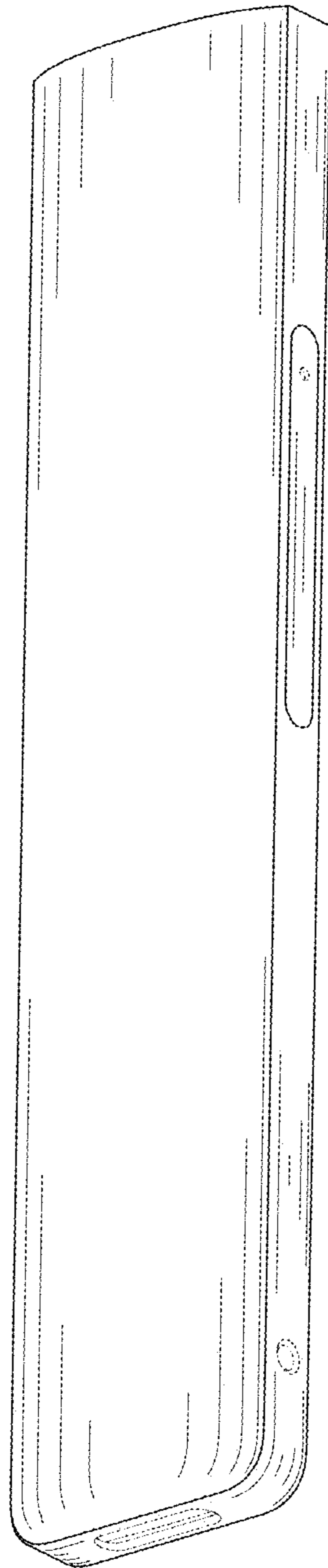


FIG. 18

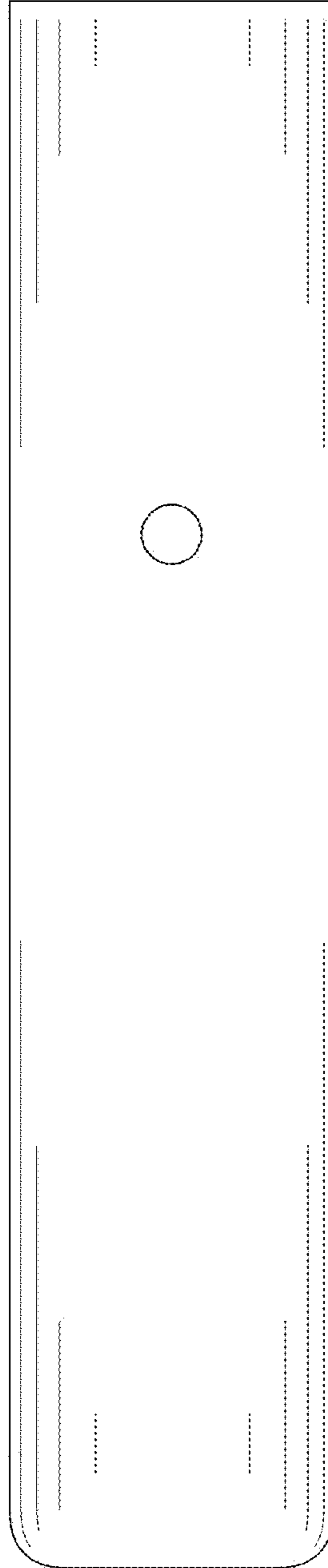


FIG. 19

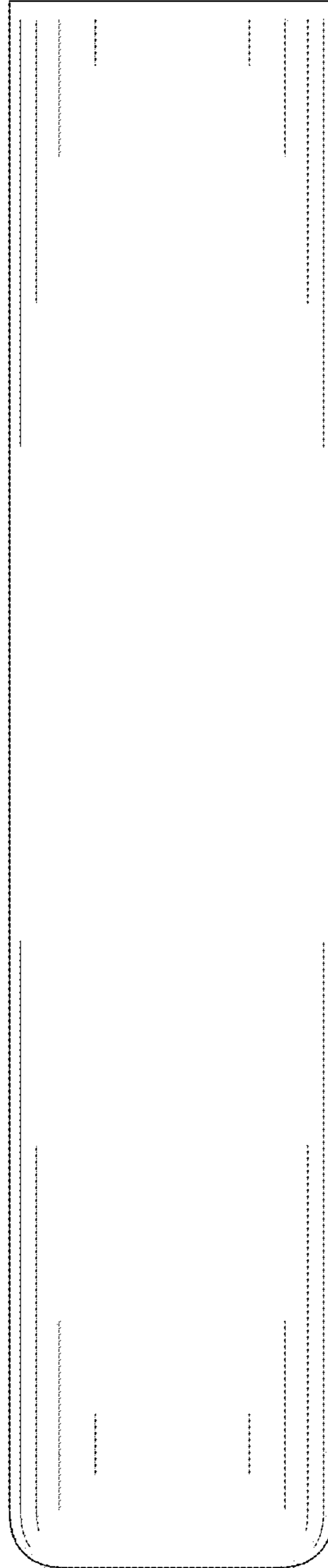


FIG. 20

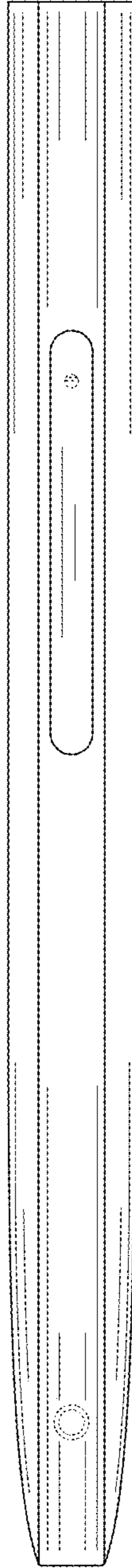


FIG. 21

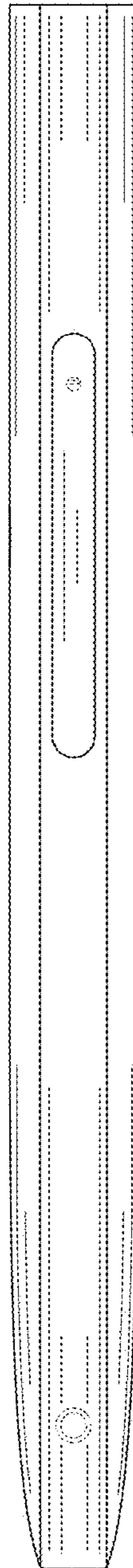


FIG. 22



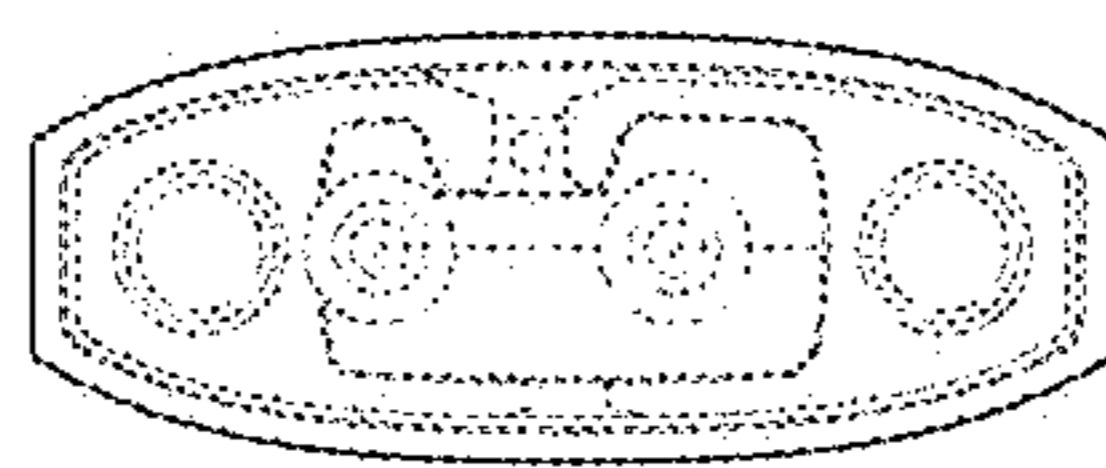


FIG. 23

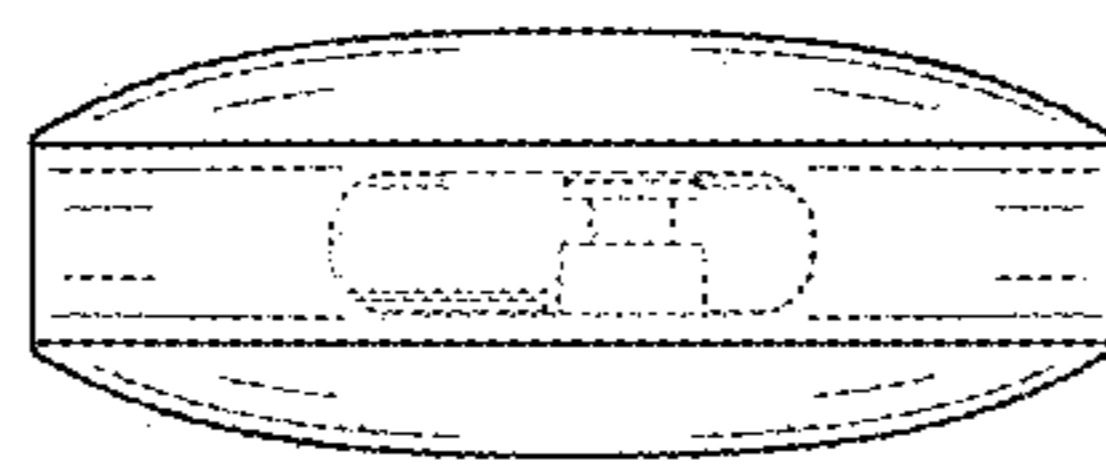


FIG. 24