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(12) **United States Design Patent** (10) **Patent No.:** **US D512,926 S**  
**Kondoh et al.** (45) **Date of Patent:** **\*\* Dec. 20, 2005**

(54) **SENSOR FOR MEASURING THICKNESS OF FAT**

(75) Inventors: **Kazuya Kondoh**, Osaka (JP); **Shinji Uchida**, Osaka (JP)

(73) Assignee: **Matsushita Electric Industrial Co., Ltd.**, Osaka (JP)

(\*\*) Term: **14 Years**

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(22) Filed: **Jan. 20, 2004**

(30) **Foreign Application Priority Data**

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Jul. 25, 2003	(JP)	.....	2003-021553
Jul. 25, 2003	(JP)	.....	2003-021554
Jul. 25, 2003	(JP)	.....	2003-021555

(51) **LOC (6) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/70**

(58) **Field of Search** ..... D10/70; 250/341.1;  
600/310, 322, 473, 587

(56) **References Cited**

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 “BFT-2000 Fitness Analyzer” catalog, Kett Electric Laboratory, issued prior to Jul. 25, 2003.

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*Primary Examiner*—Antoine D. Davis

(74) *Attorney, Agent, or Firm*—Christensen O’Connor Johnson Kindness PLLC

(57) **CLAIM**

The ornamental design for a sensor for measuring thickness of fat, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the top, front and right side of a sensor for measuring thickness of fat showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom view thereof;

FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a perspective view of the top, front and right side of a second embodiment of a sensor for measuring thickness of fat;

FIG. 9 is a front view thereof;

FIG. 10 is a perspective view of the top, front and right side of a third embodiment of a sensor for measuring thickness of fat;

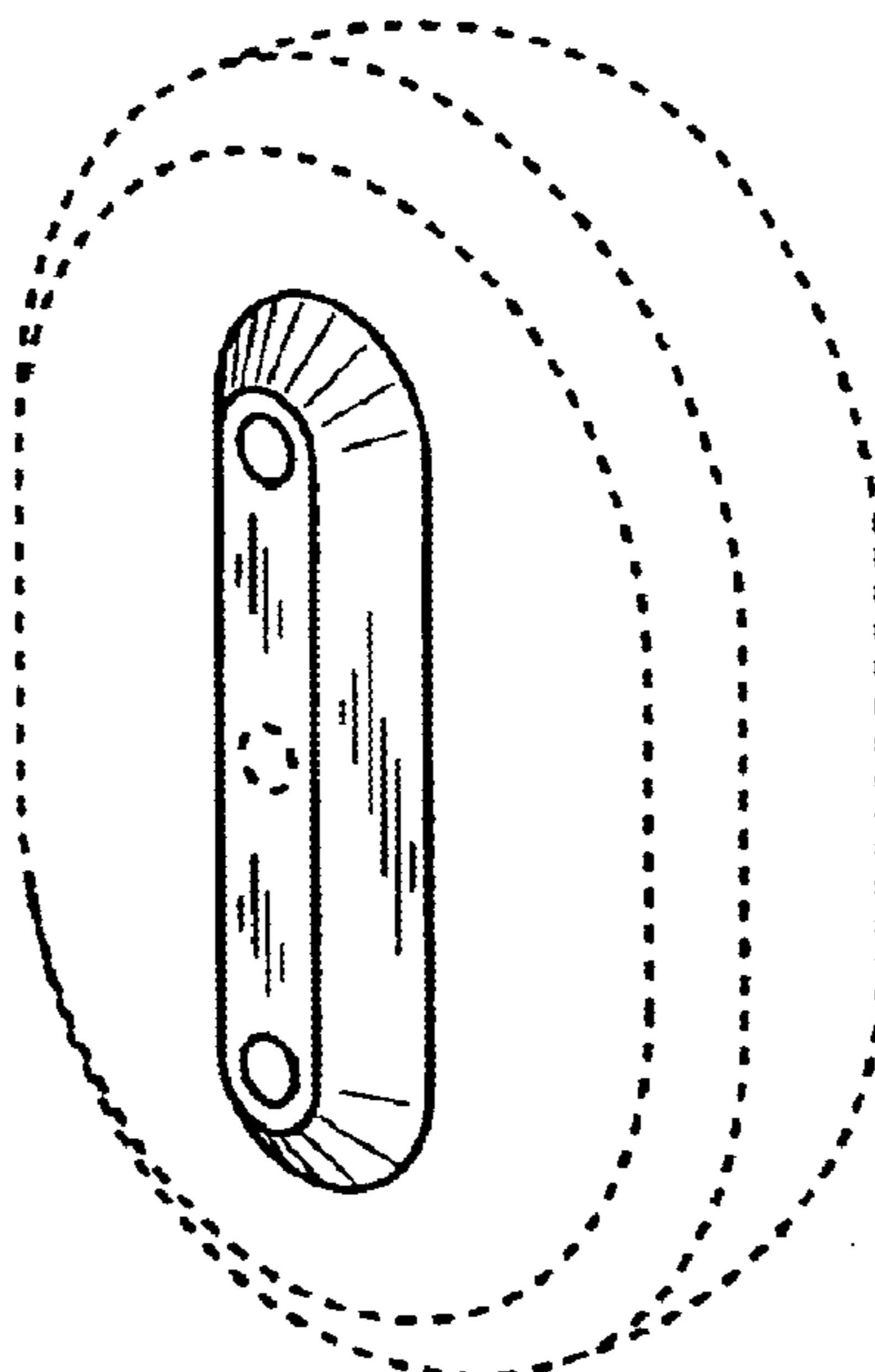
FIG. 11 is a front view thereof;

FIG. 12 is a left side view thereof; and,

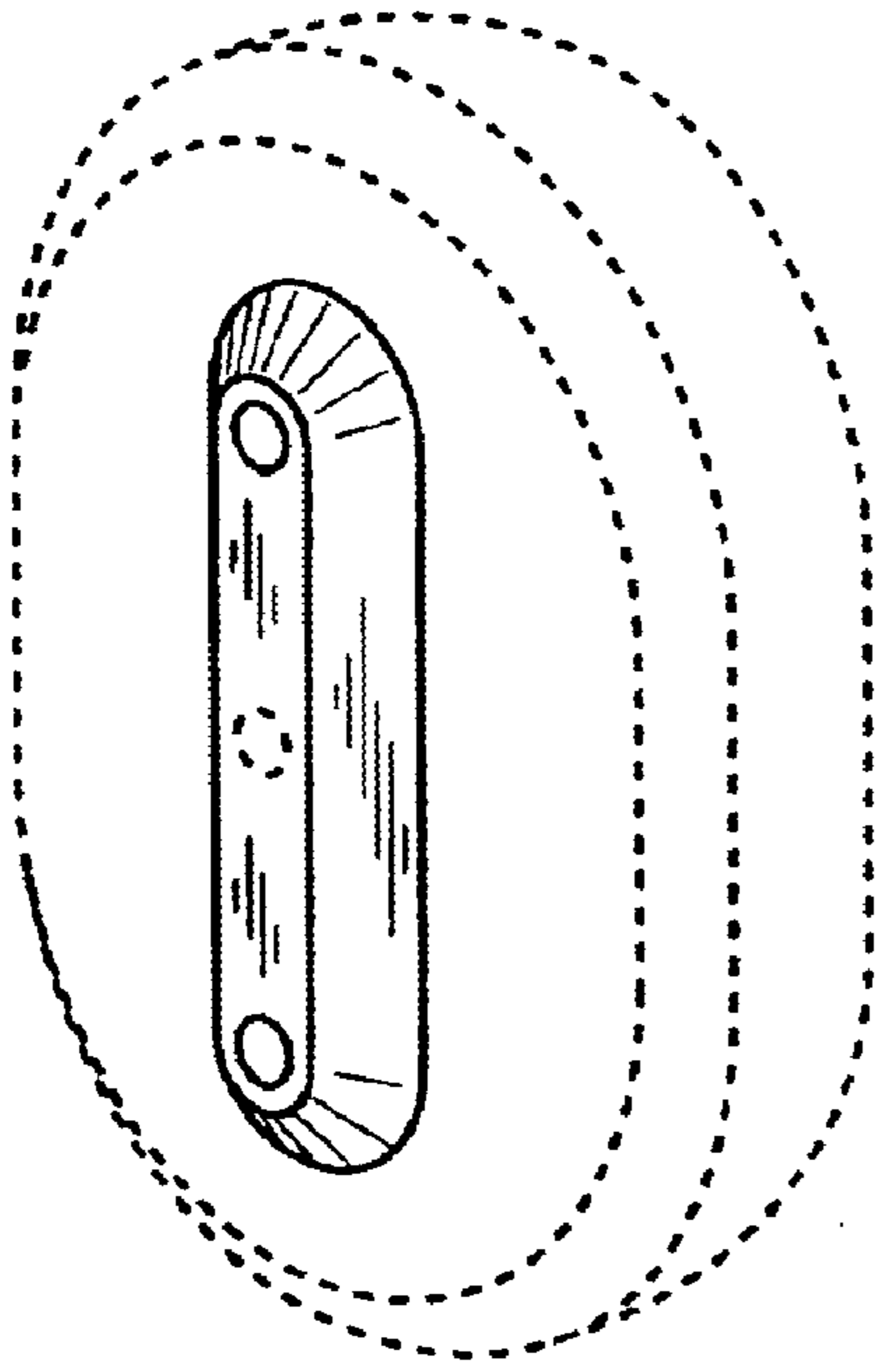
FIG. 13 is a right side view thereof.

The portions of the article in broken lines are shown for illustrative purposes only and form no part of the claimed design.

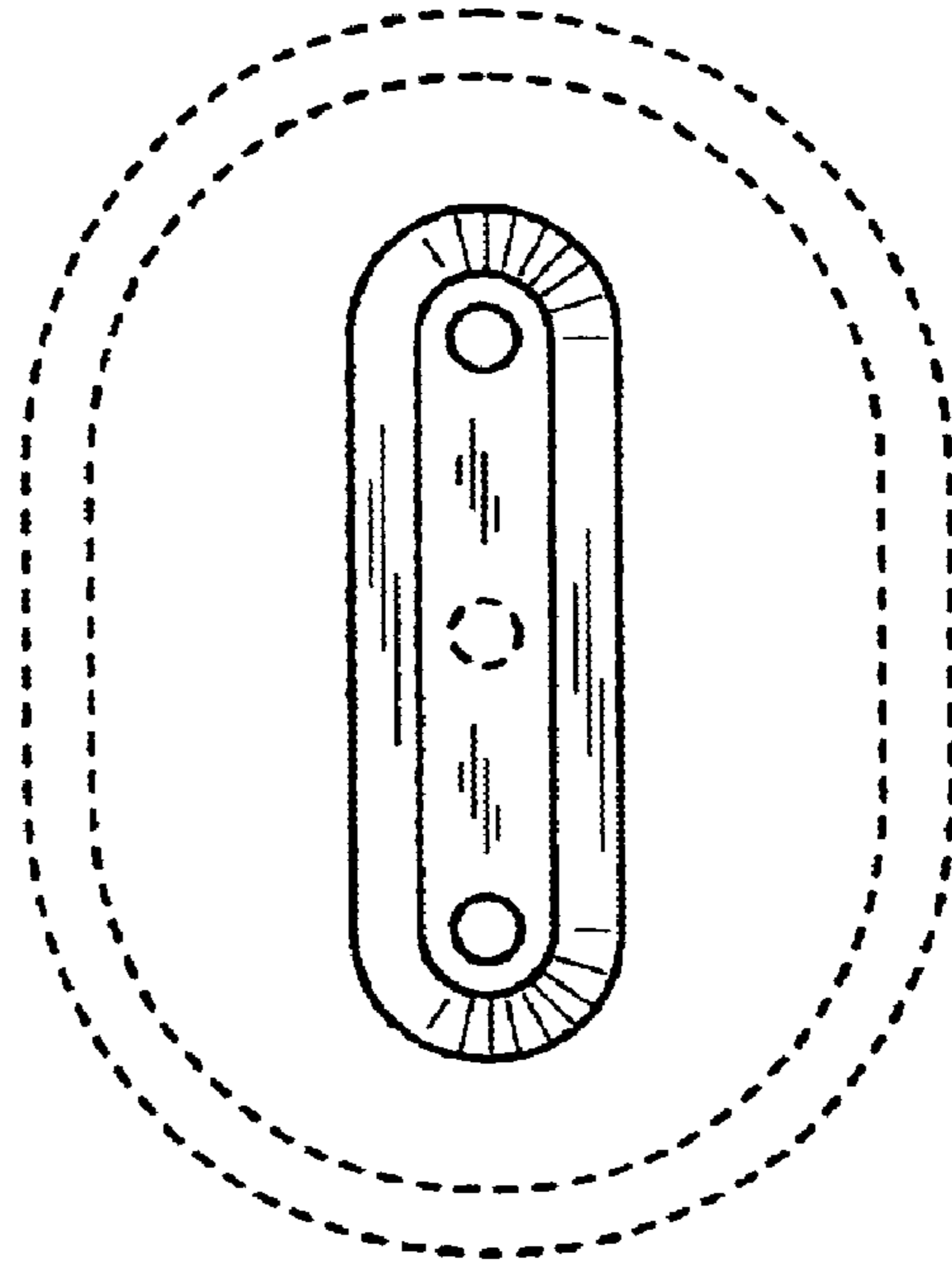
**1 Claim, 3 Drawing Sheets**



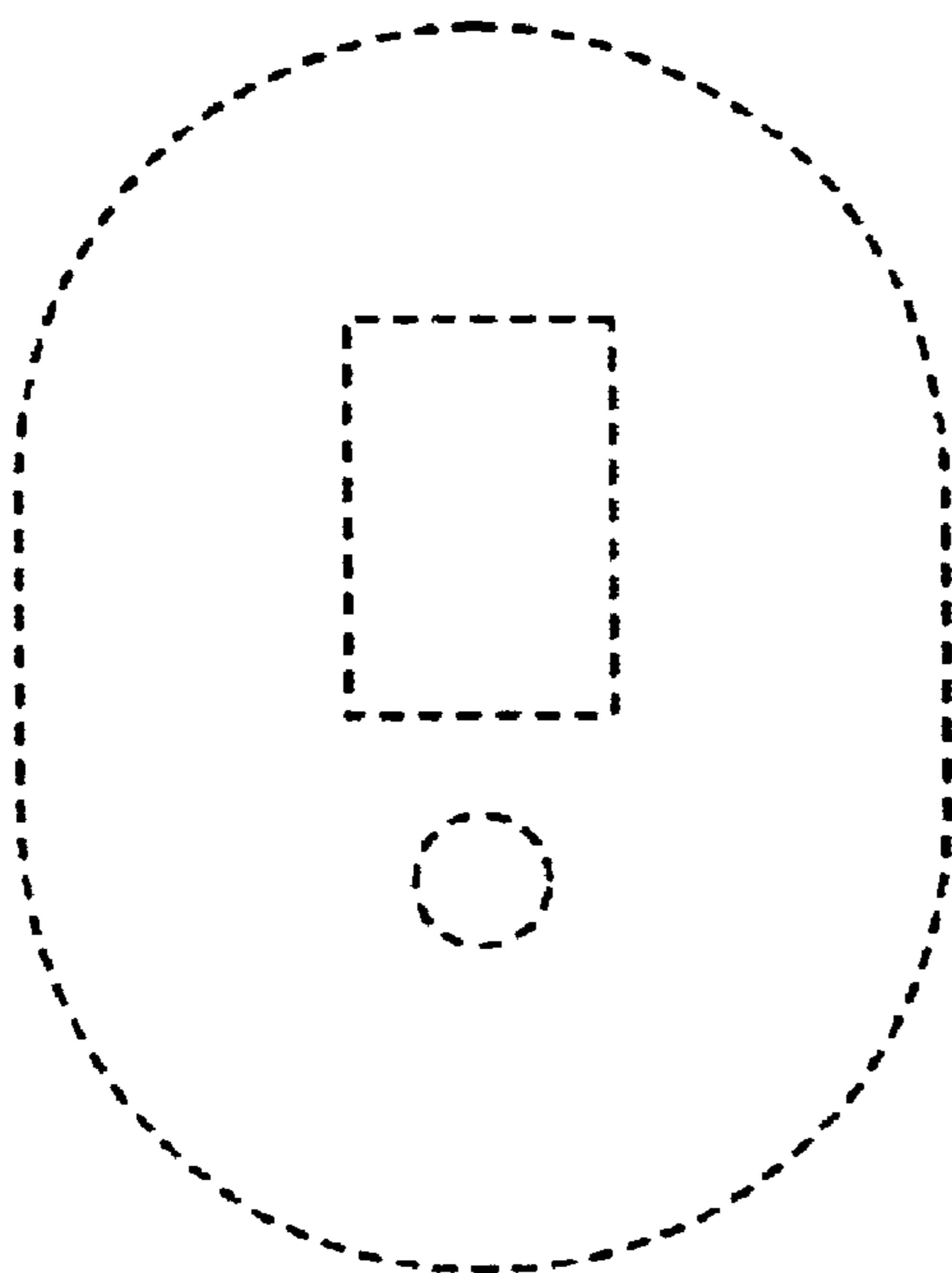
**FIG. 1**



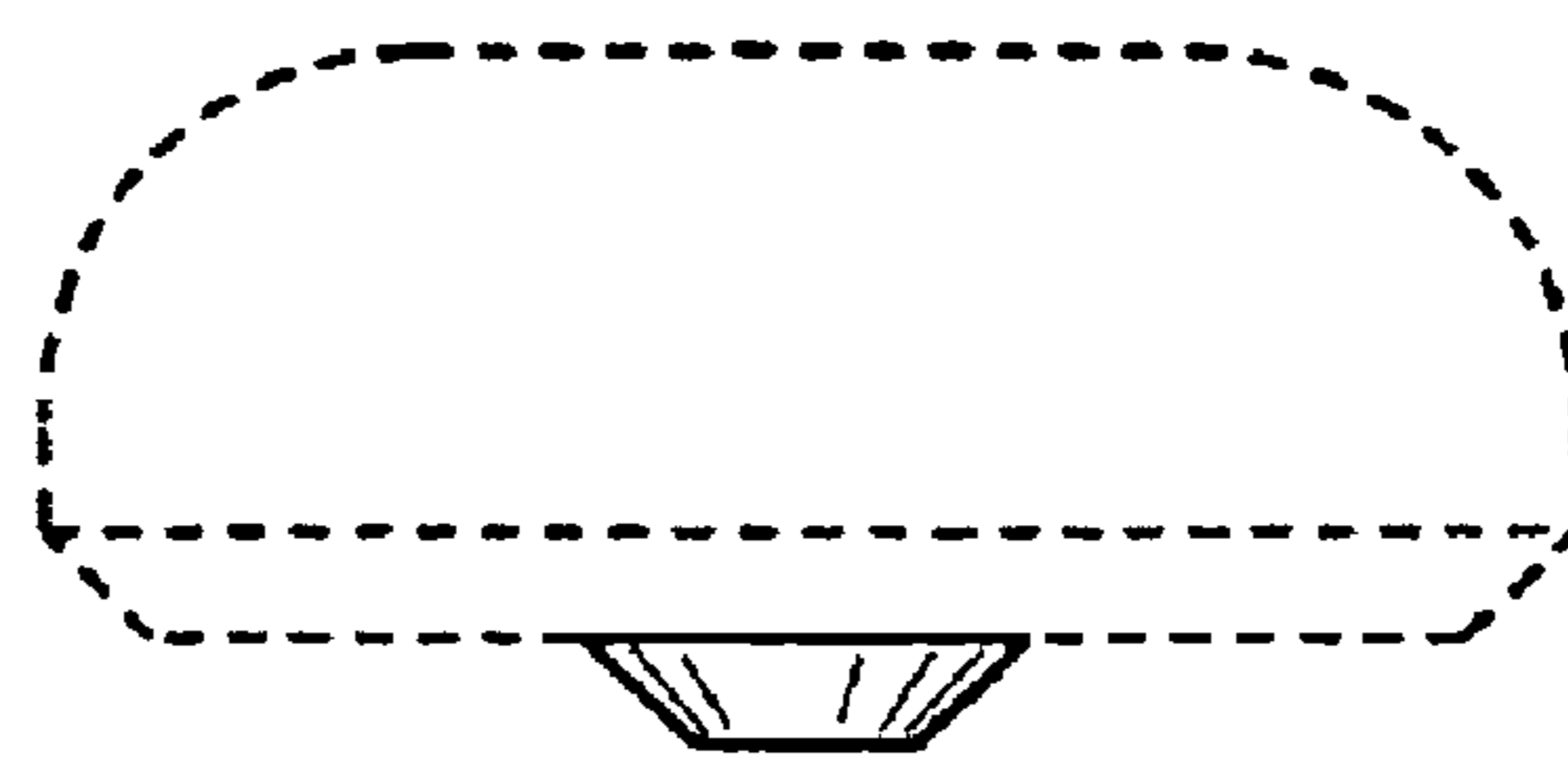
**FIG. 2**



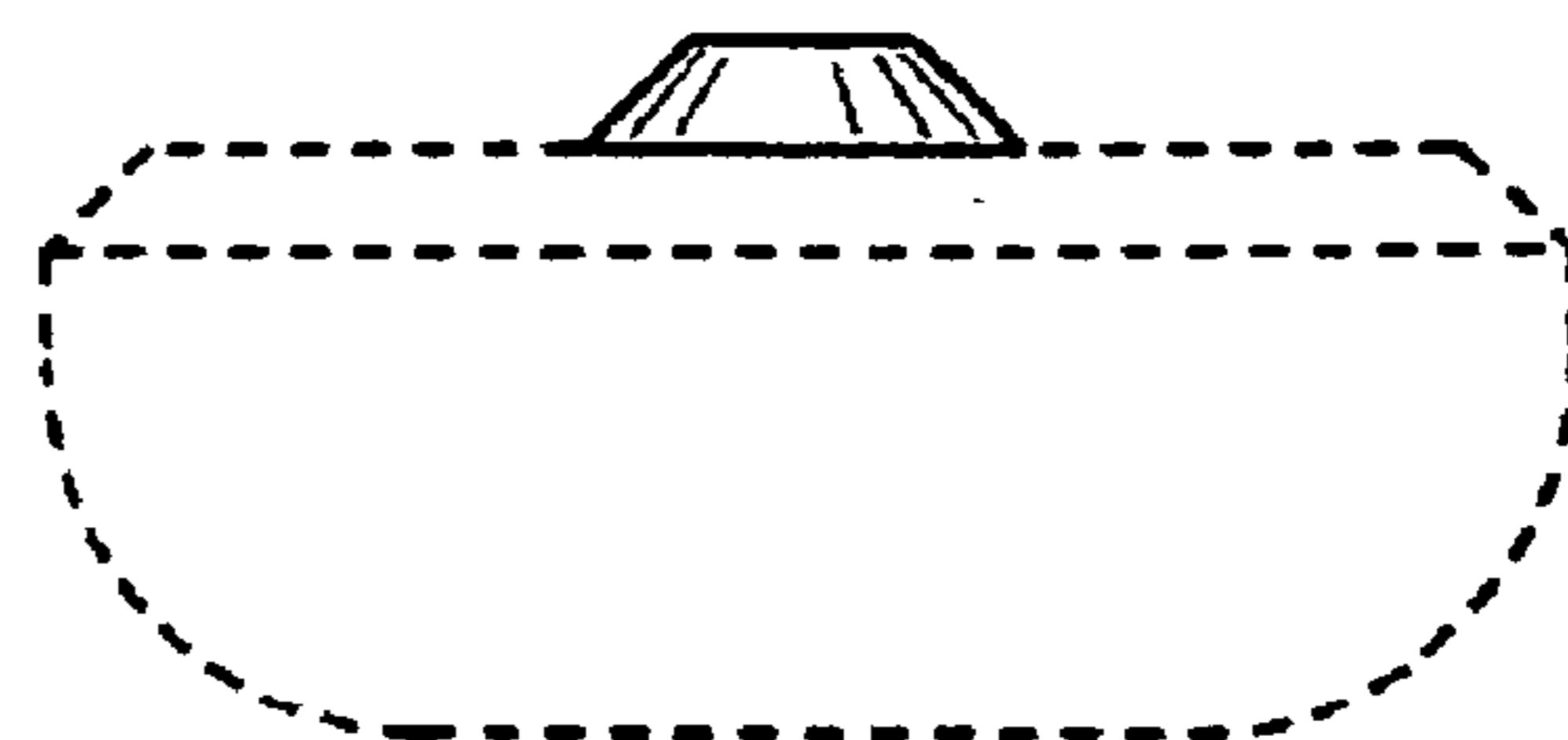
**FIG. 3**



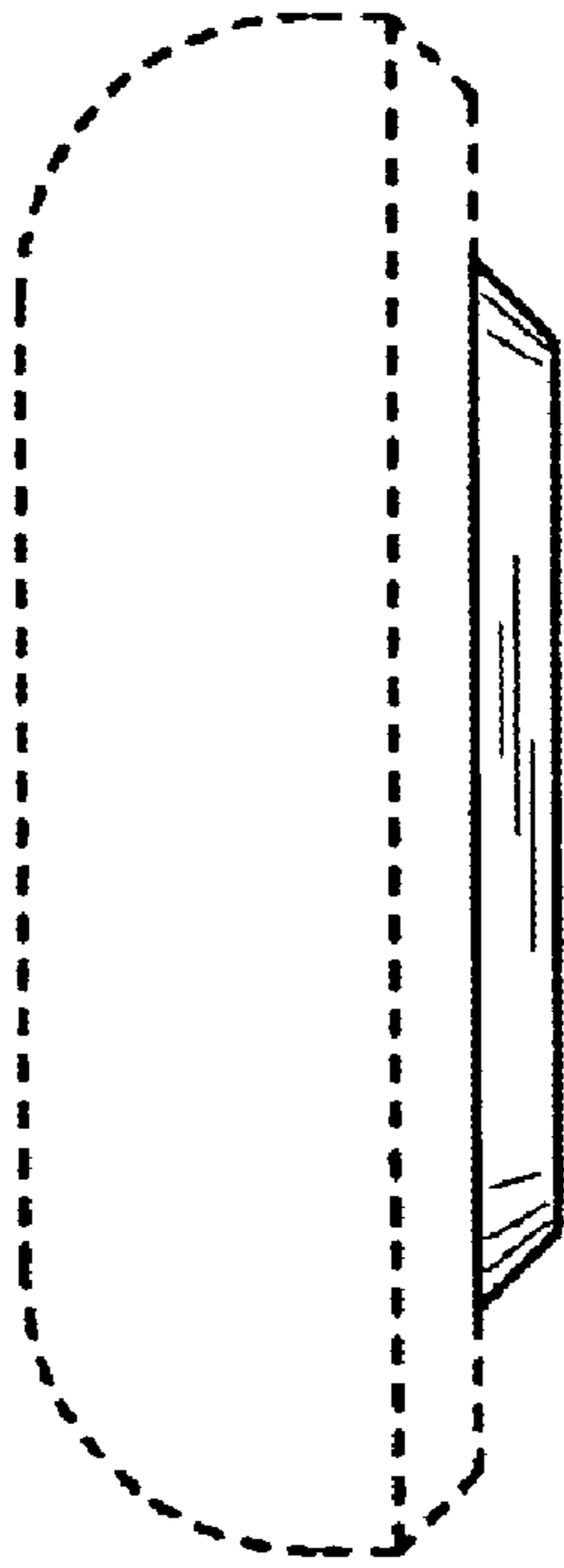
**FIG. 4**



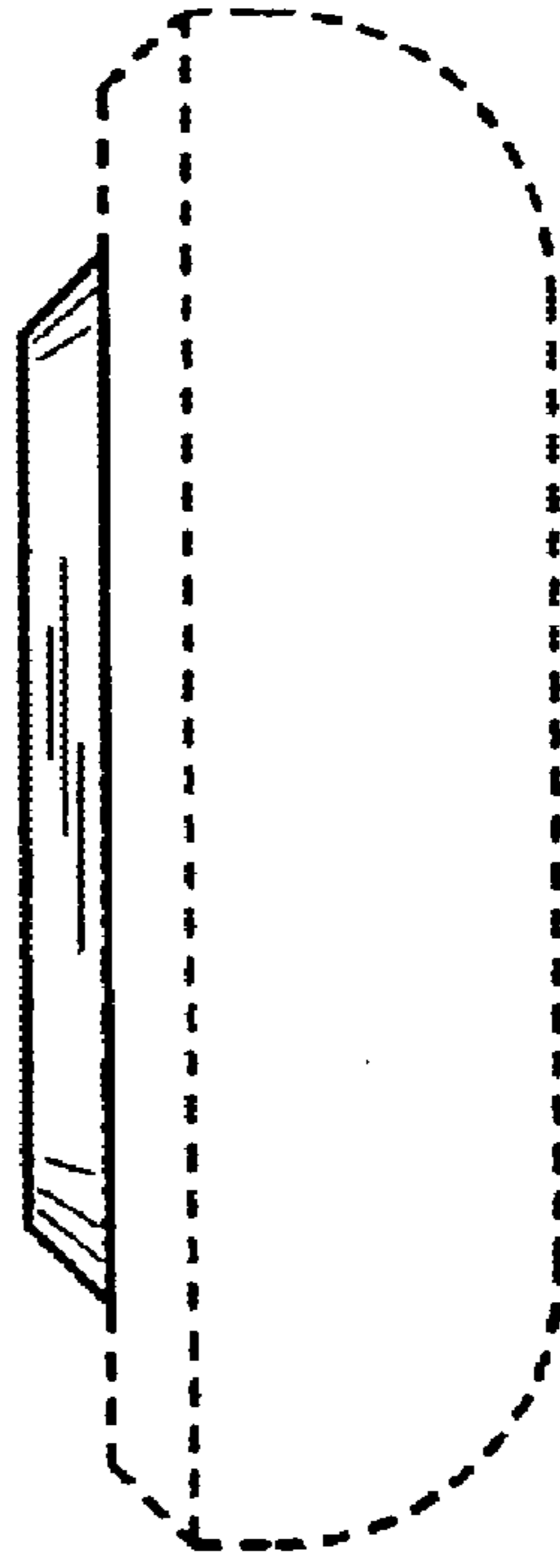
**FIG. 5**



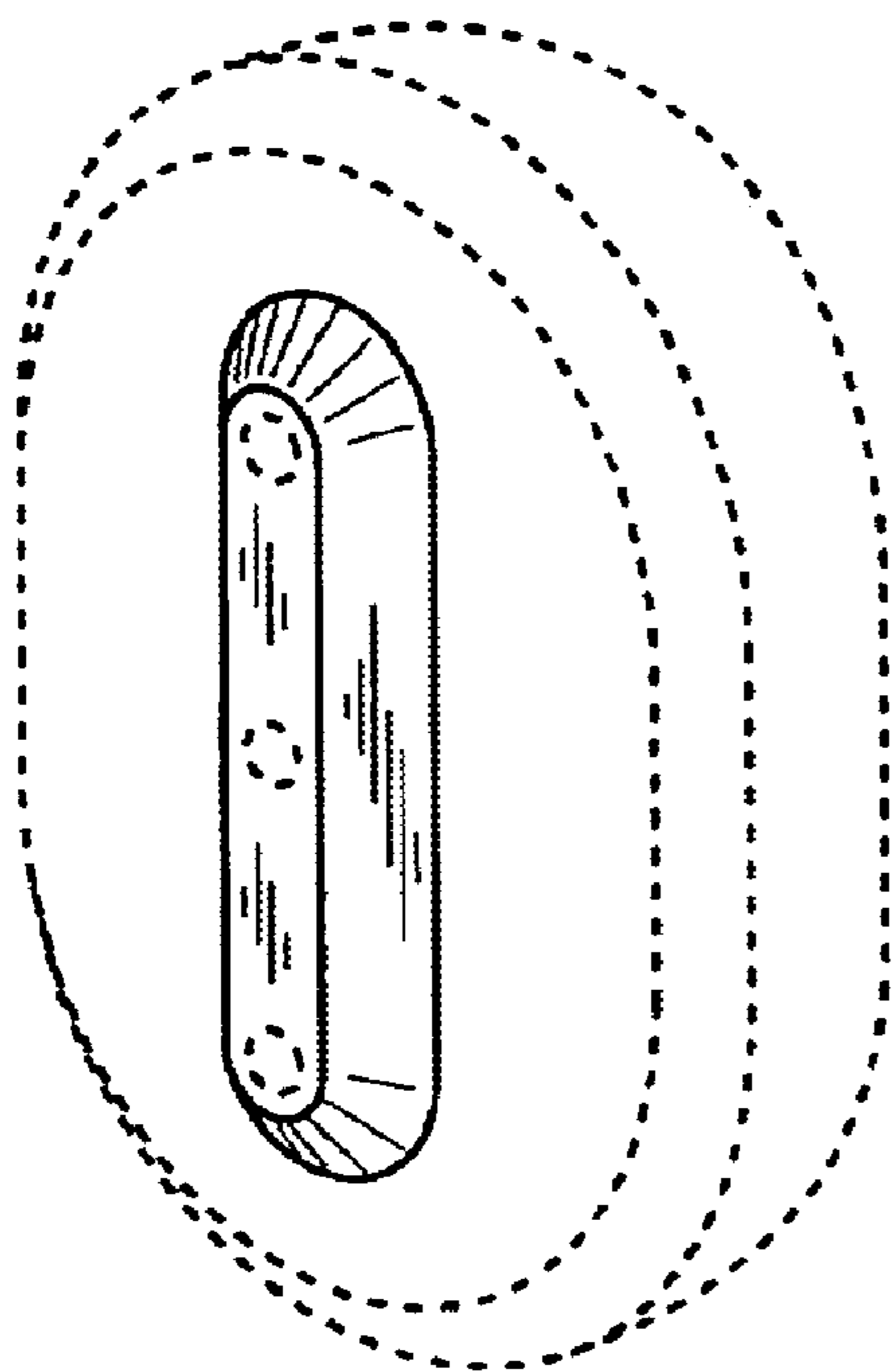
**FIG. 6**



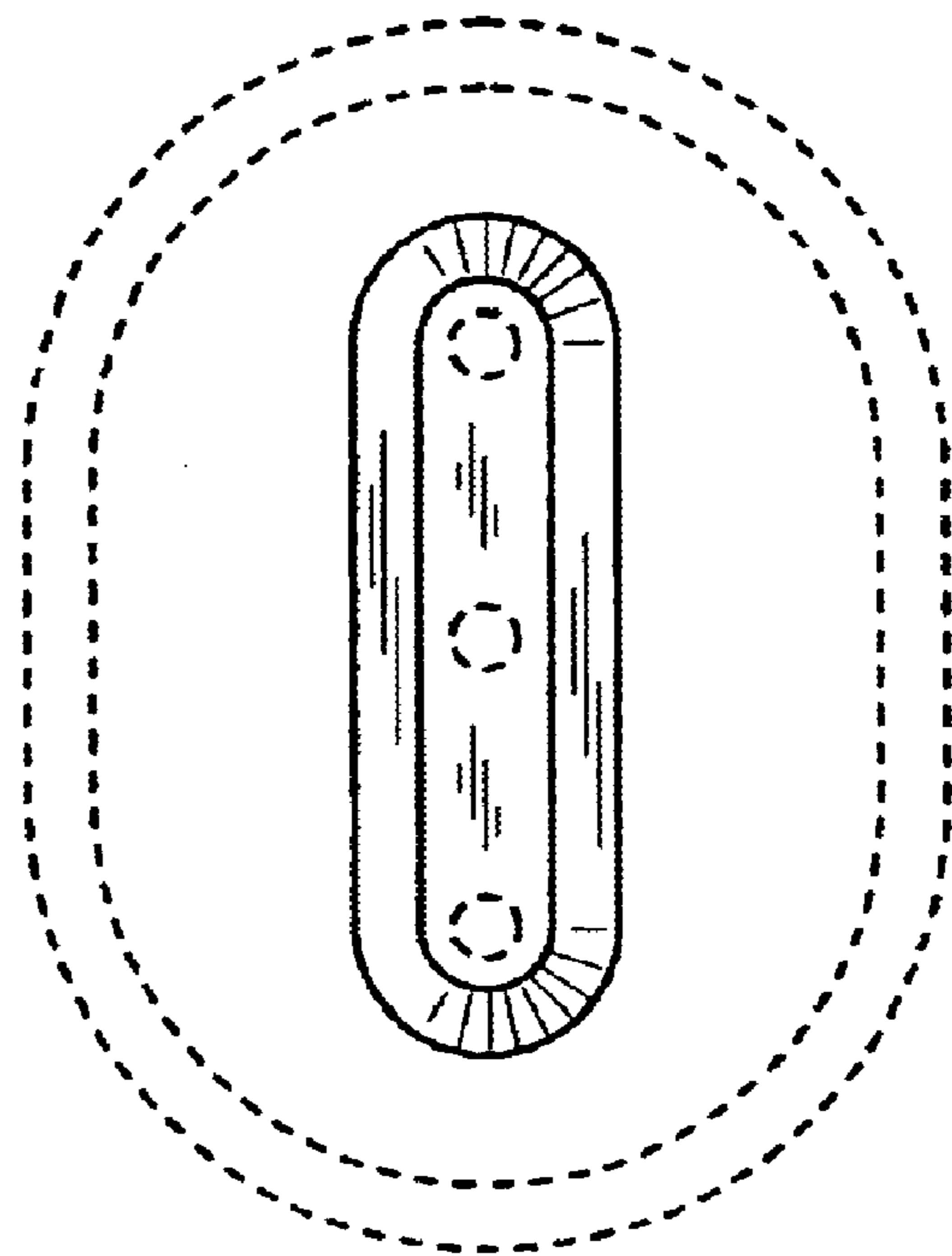
**FIG. 7**



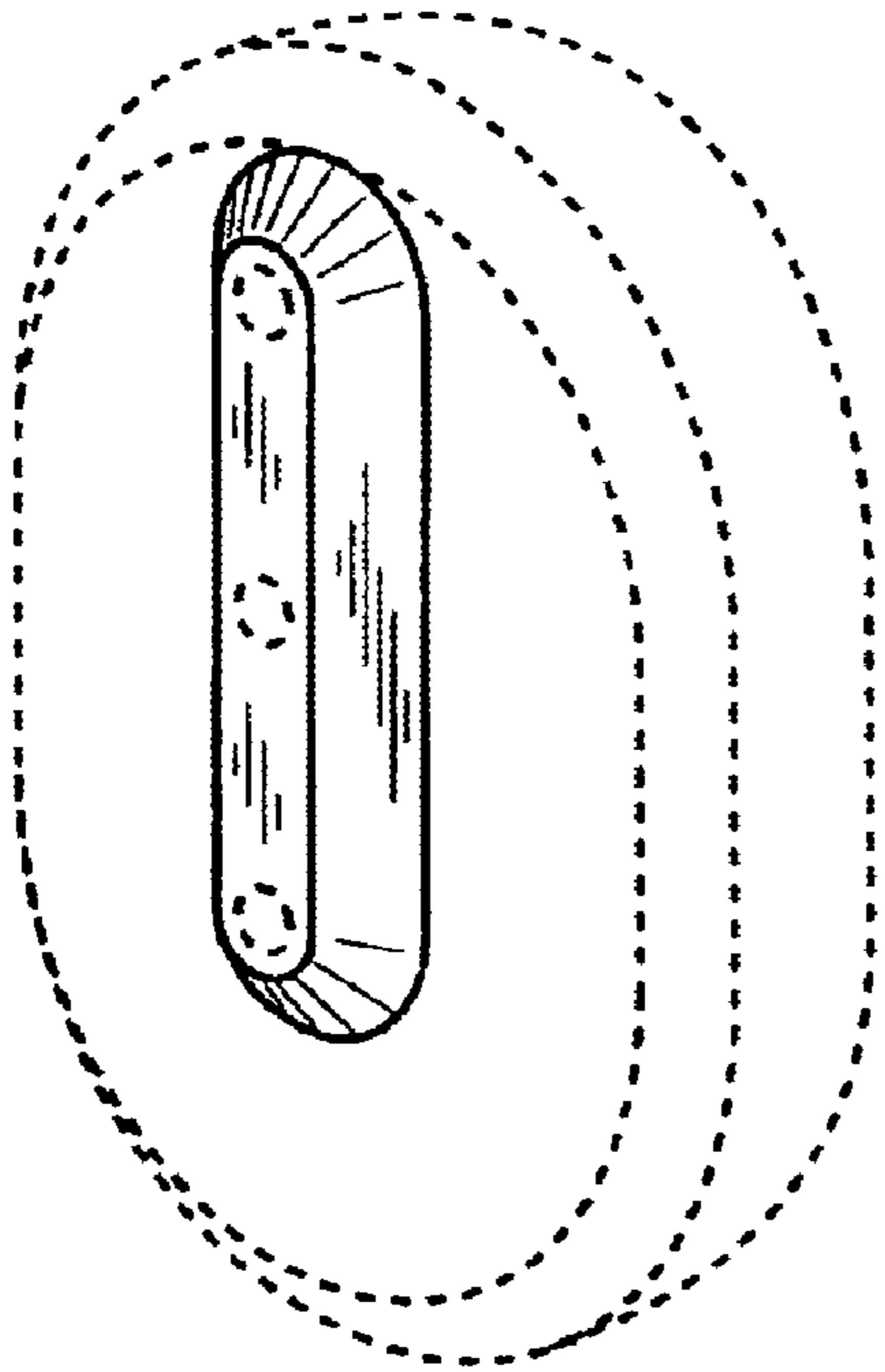
**FIG. 8**



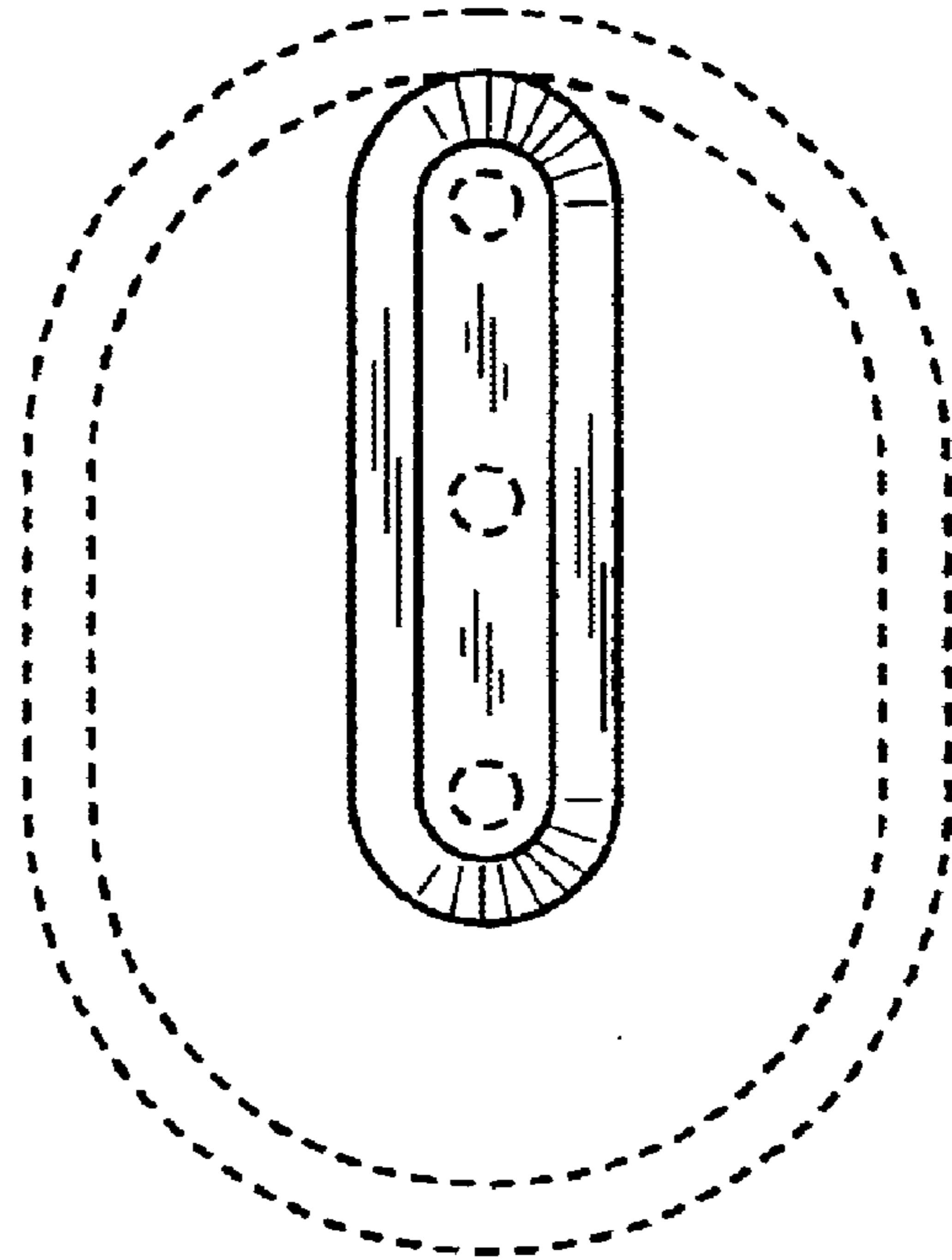
**FIG. 9**



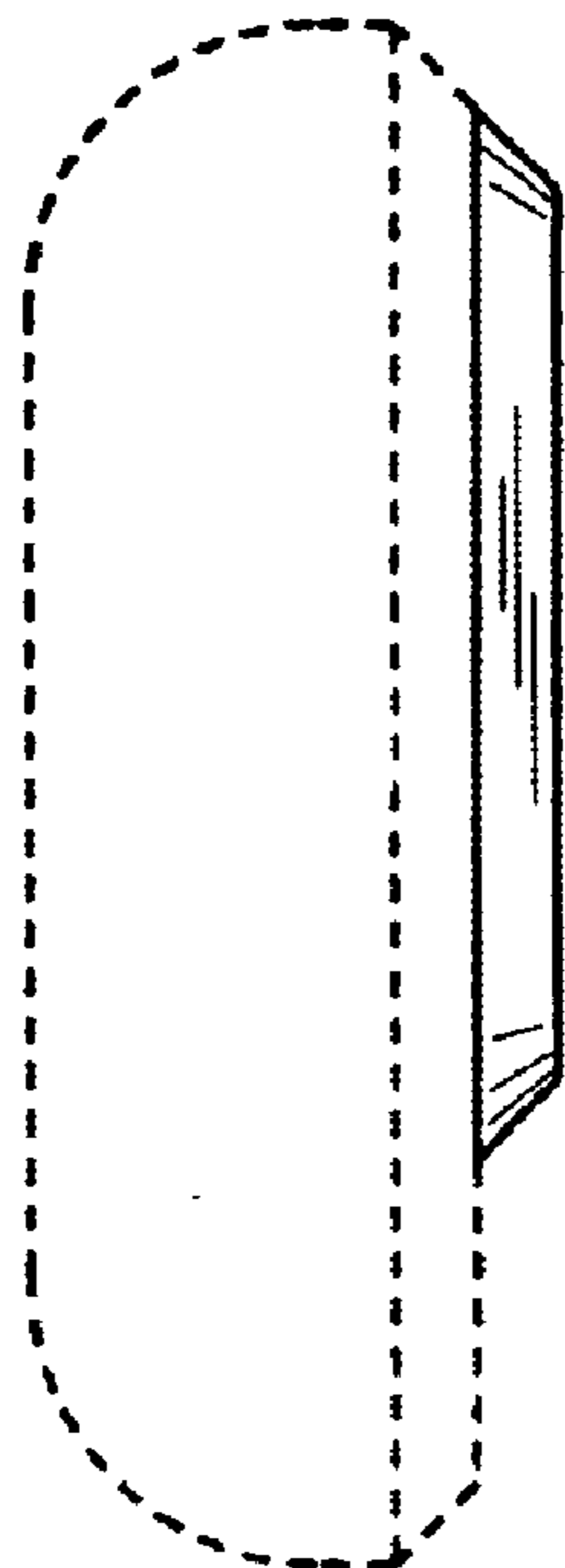
**FIG. 10**



**FIG. 11**



**FIG. 12**



**FIG. 13**

