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

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(45) **Date of Patent:** **** May 17, 2016**

- (54) **PROTECTIVE COVER FOR A SUBDERMAL NEEDLE ELECTRODE CABLE ASSEMBLY**
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- (72) Inventor: **Xialing Zhang**, Mountain View, CA (US)
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- (52) **U.S. Cl.**
USPC **D24/187**
- (58) **Field of Classification Search**
USPC D24/186-187, 112, 169, 170, 189, 231, D24/130, 138; D8/354, 356, 382; 174/152-153; 606/303; 379/438; 411/15, 18, 913, 182; 600/373, 377, 600/544; 604/115, 506; 439/587; 285/45; 206/216; D12/114; D10/57; D19/196, D19/204
CPC .. A61B 5/6848; A61B 5/0492; A61B 5/0478; A61B 5/04; A61B 18/1492; H02G 71/00; A61K 9/0019; F16B 21/076; E16B 37/043; E16B 37/005; E16B 5/0258
See application file for complete search history.

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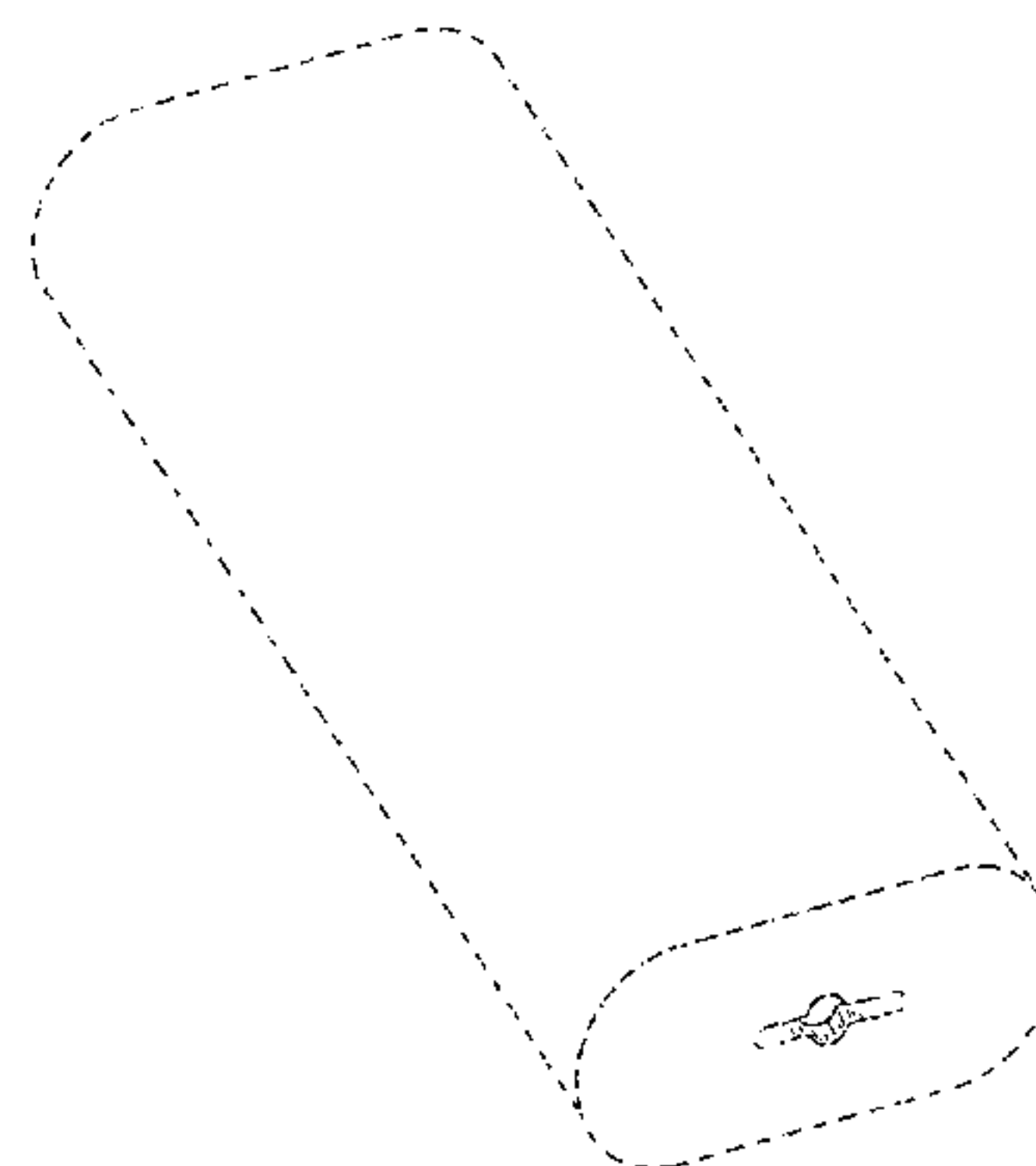
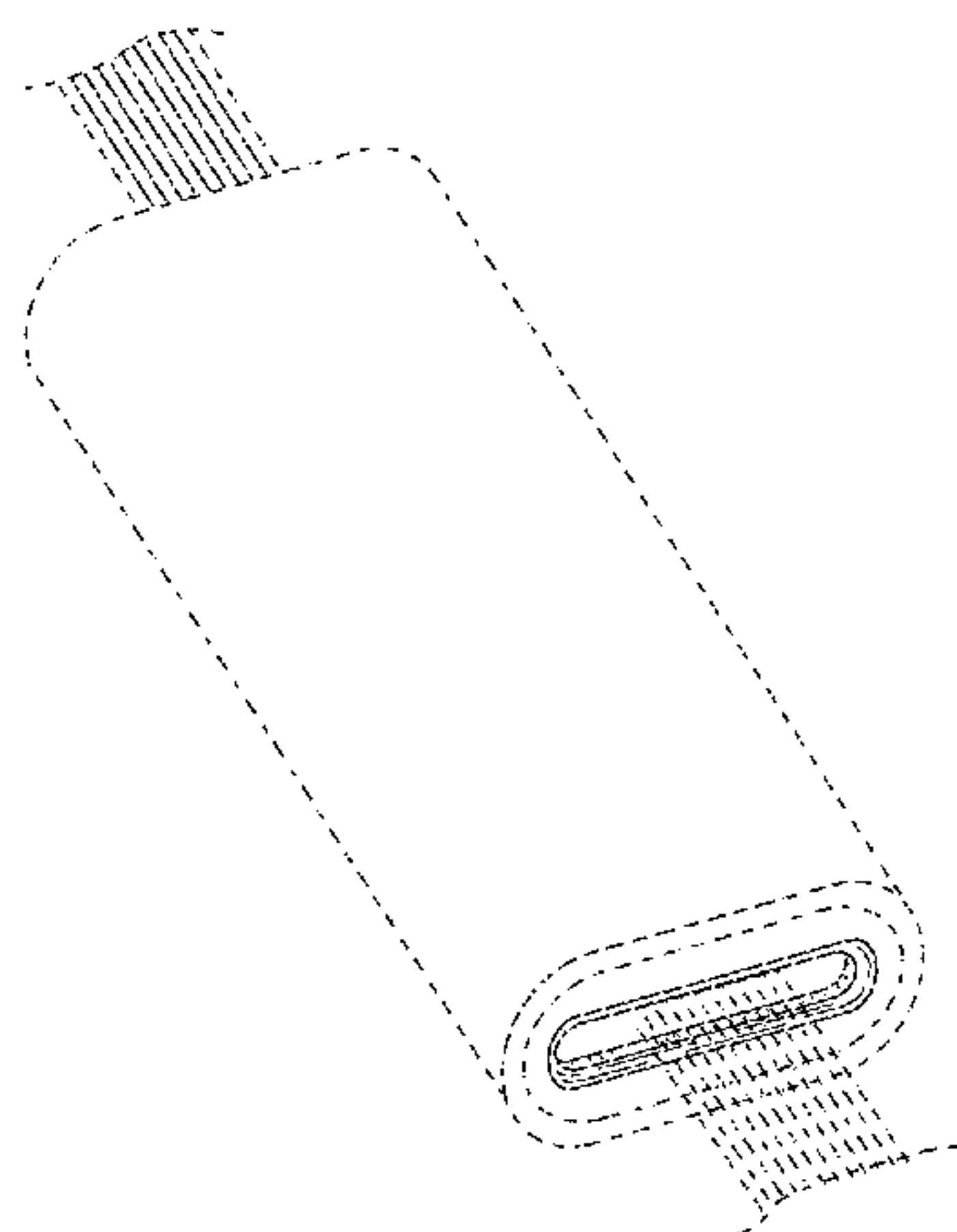
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HGU-84 Oblong Grommet. The Grommet is a replacement part for an older model U.S Helicopter Pilot Helmet.*

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(57) **CLAIM**

The ornamental design for a protective cover for a subdermal needle electrode cable assembly, as shown and described.

DESCRIPTION

FIG. 1 is a front top perspective view of a protective cover for a subdermal needle electrode cable assembly in accordance with a first embodiment of the present invention with a cable portion of the subdermal needle electrode cable assembly shown for environmental context;

FIG. 2 is a front top perspective view of the protective cover shown in FIG. 1, wherein a front bottom view of the protective cover shown in FIG. 1 is a mirror image of FIG. 2;

FIG. 3 is a rear top perspective view of protective cover shown in FIG. 1, wherein a rear bottom view of the protective cover shown in FIG. 1 is a mirror image of FIG. 3;

FIG. 4 is a top view of the protective cover shown in FIG. 1, wherein a bottom view of the protective cover shown in FIG. 1 is a mirror image of FIG. 4;

FIG. 5 is a left side view of the protective cover shown in FIG. 1, wherein a right side view of the protective cover shown in FIG. 1 is a mirror image of FIG. 5;

FIG. 6 is a front end face view of the protective cover shown in FIG. 1, wherein a front end face hole is shown extending through a front end wall of the protective cover shown in FIG. 1;

FIG. 7 is a rear end face view of the protective cover shown in FIG. 1, wherein a rear end face hole is shown extending through a rear end wall of the protective cover shown in FIG. 1;

FIG. 8 is a rear top perspective view of a protective cover for a subdermal needle electrode cable assembly in accordance

with a second embodiment of the present invention, wherein a front top perspective view, a front bottom perspective view, a top view, a bottom view, a left side view and a right side view of the protective cover shown in FIG. 8 are each the same as a corresponding one of the front top perspective view, the front bottom perspective view, the top view, the bottom view, the left side view and the right side view shown and/or described in reference to FIGS. 1, 2, 4 and 5;

FIG. 9 is a front end face view of the protective cover shown in FIG. 8, wherein a front end face hole is shown extending through a front end wall of the protective cover shown in FIG. 8;

FIG. 10 is a rear end face view of the protective cover shown in FIG. 8, wherein a rear end face hole is shown extending through a rear end wall of the protective cover shown in FIG. 8;

FIG. 11 is a rear top perspective view of a protective cover for a subdermal needle electrode cable assembly in accordance with a third embodiment of the present invention, wherein a front top perspective view, a front bottom perspective view, a top view, a bottom view, a left side view and a right side view of the protective cover shown in FIG. 11 are each the same as a corresponding one of the front top perspective view, the front bottom perspective view, the top view, the bottom view, the left side view and the right side view shown and/or described in reference to FIGS. 1, 2, 4 and 5;

FIG. 12 is a front end face view of the protective cover shown in FIG. 11, wherein a front end face hole is shown extending through a front end wall of the protective cover shown in FIG. 11; and,

FIG. 13 is a rear end face view of the protective cover shown in FIG. 11, wherein a rear end face hole is shown extending through a rear end wall of the protective cover shown in FIG. 11.

The broken lines showing the cable portion of the subdermal needle electrode cable assembly in FIG. 1 and the broken lines of the protective cover in FIGS. 1-13 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

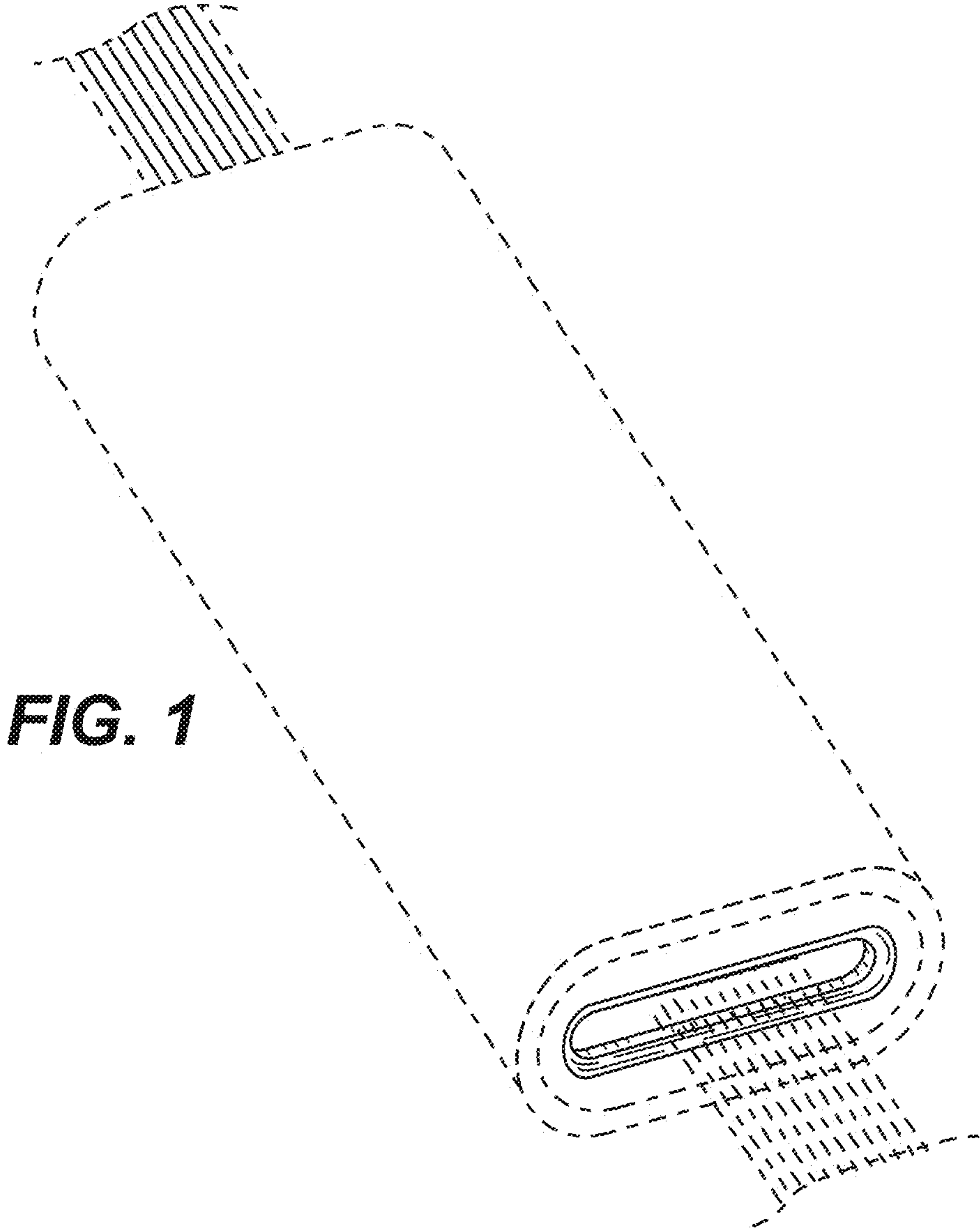


FIG. 2

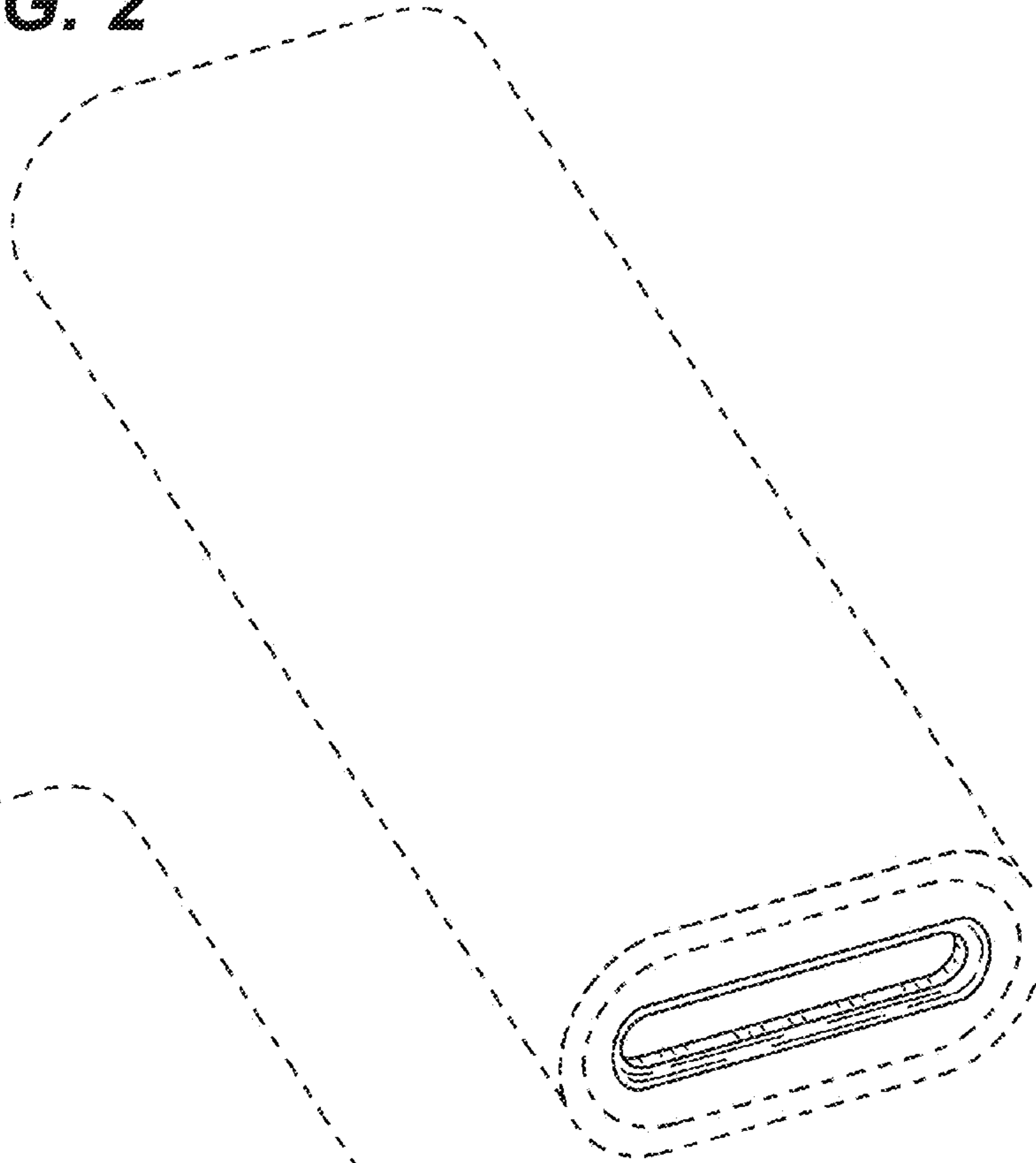


FIG. 3

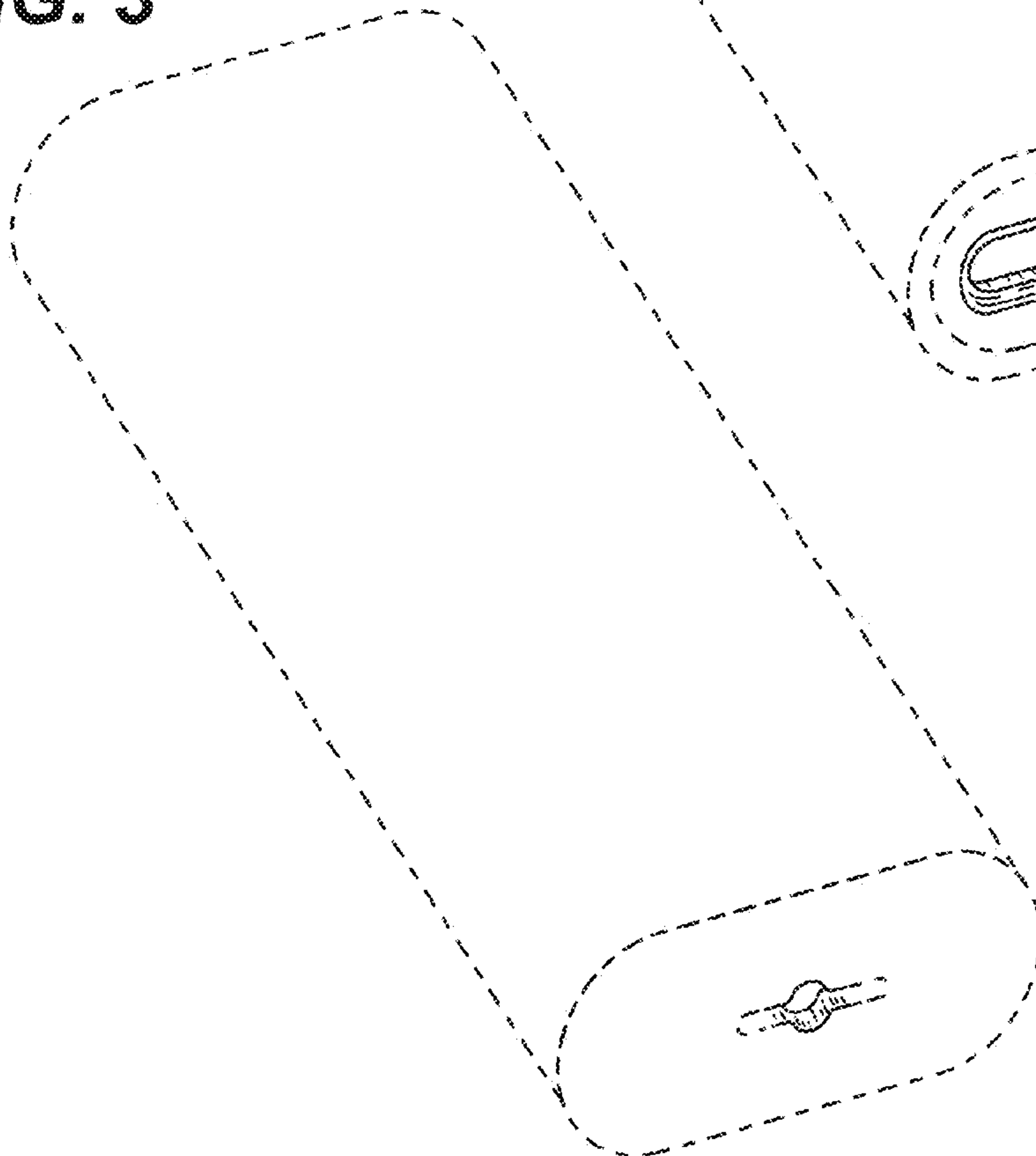


FIG. 4

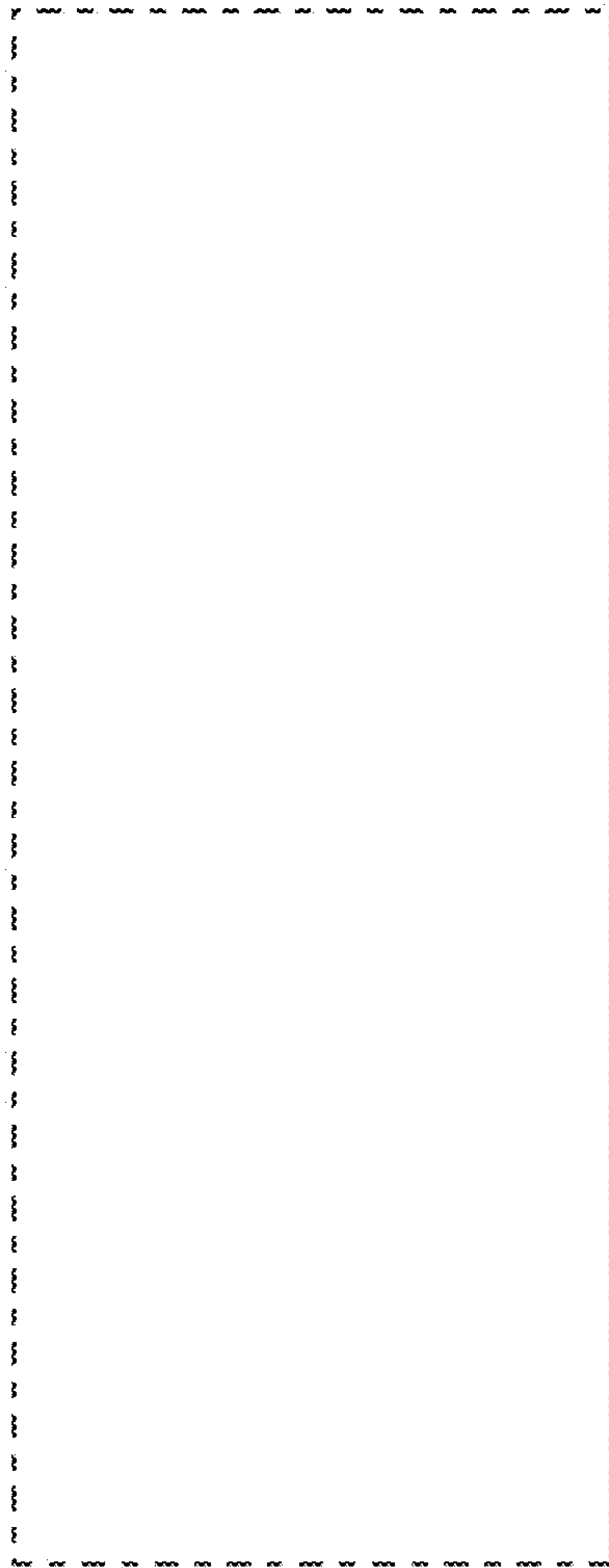


FIG. 5

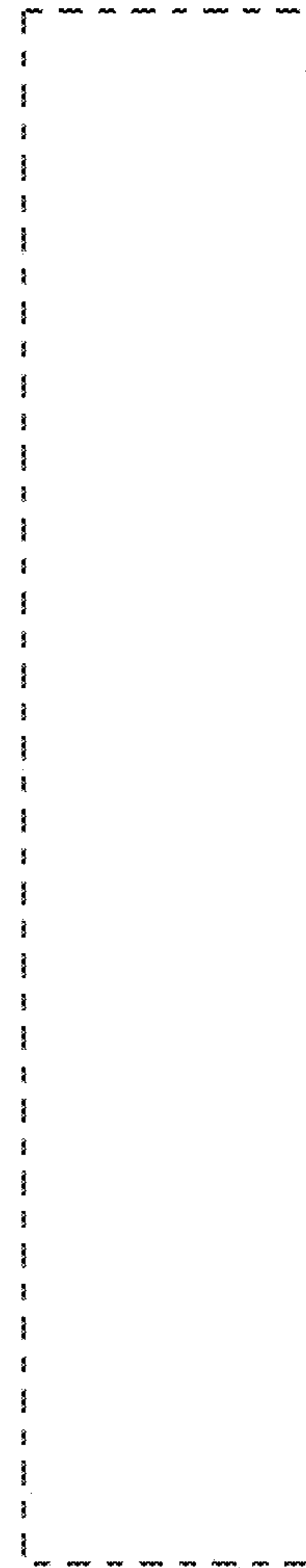


FIG. 6



FIG. 7

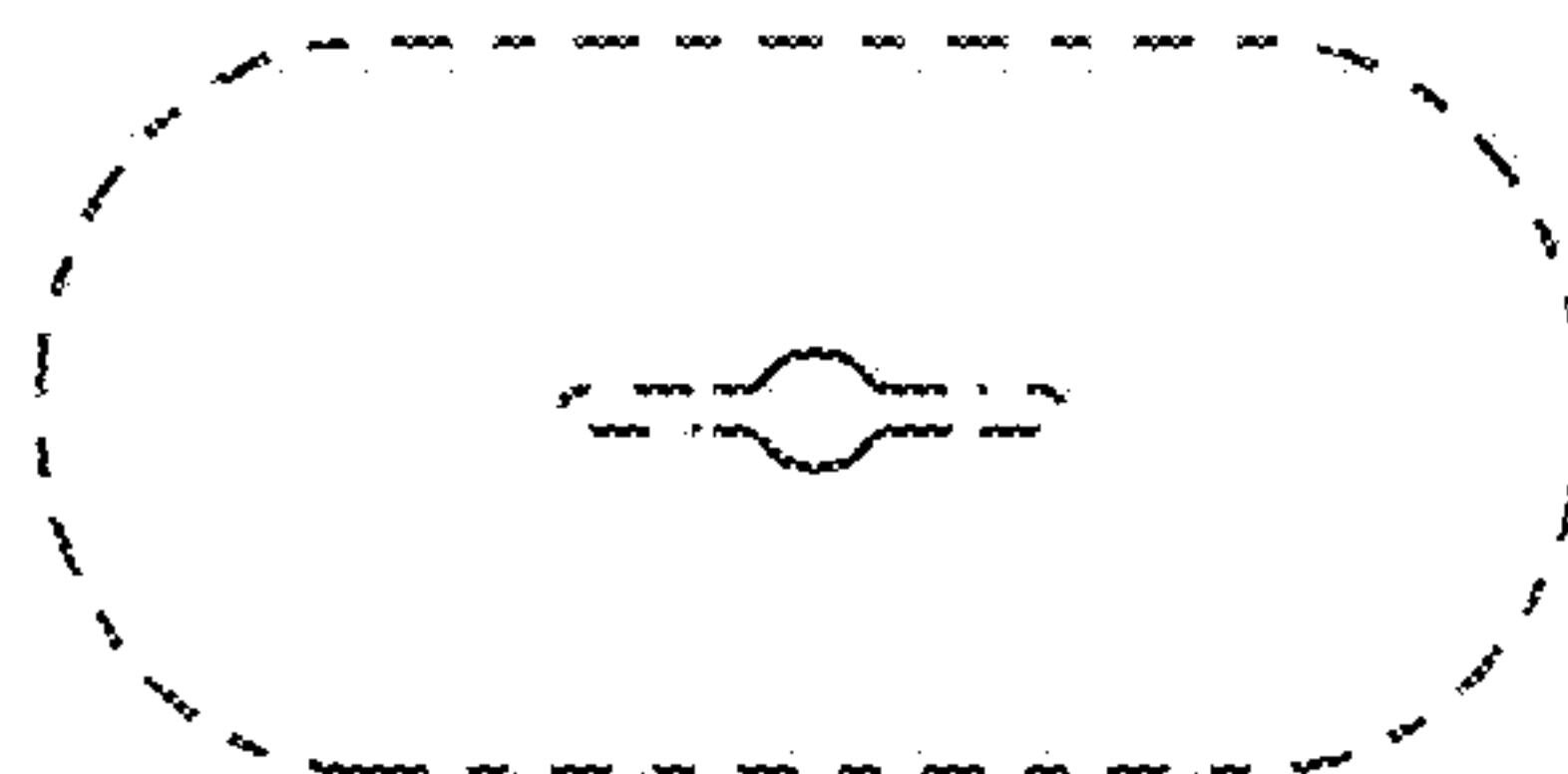


FIG. 8

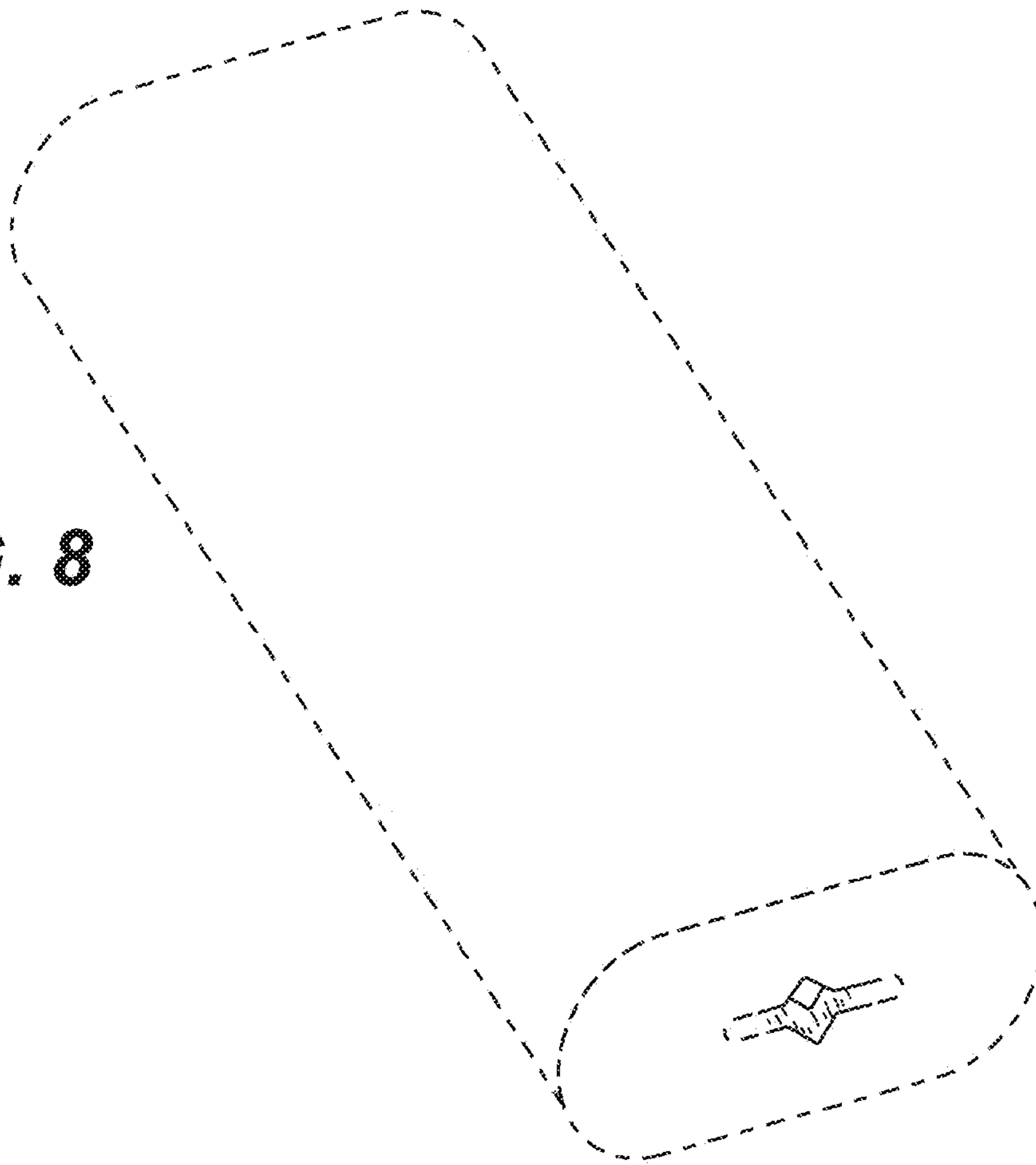


FIG. 9

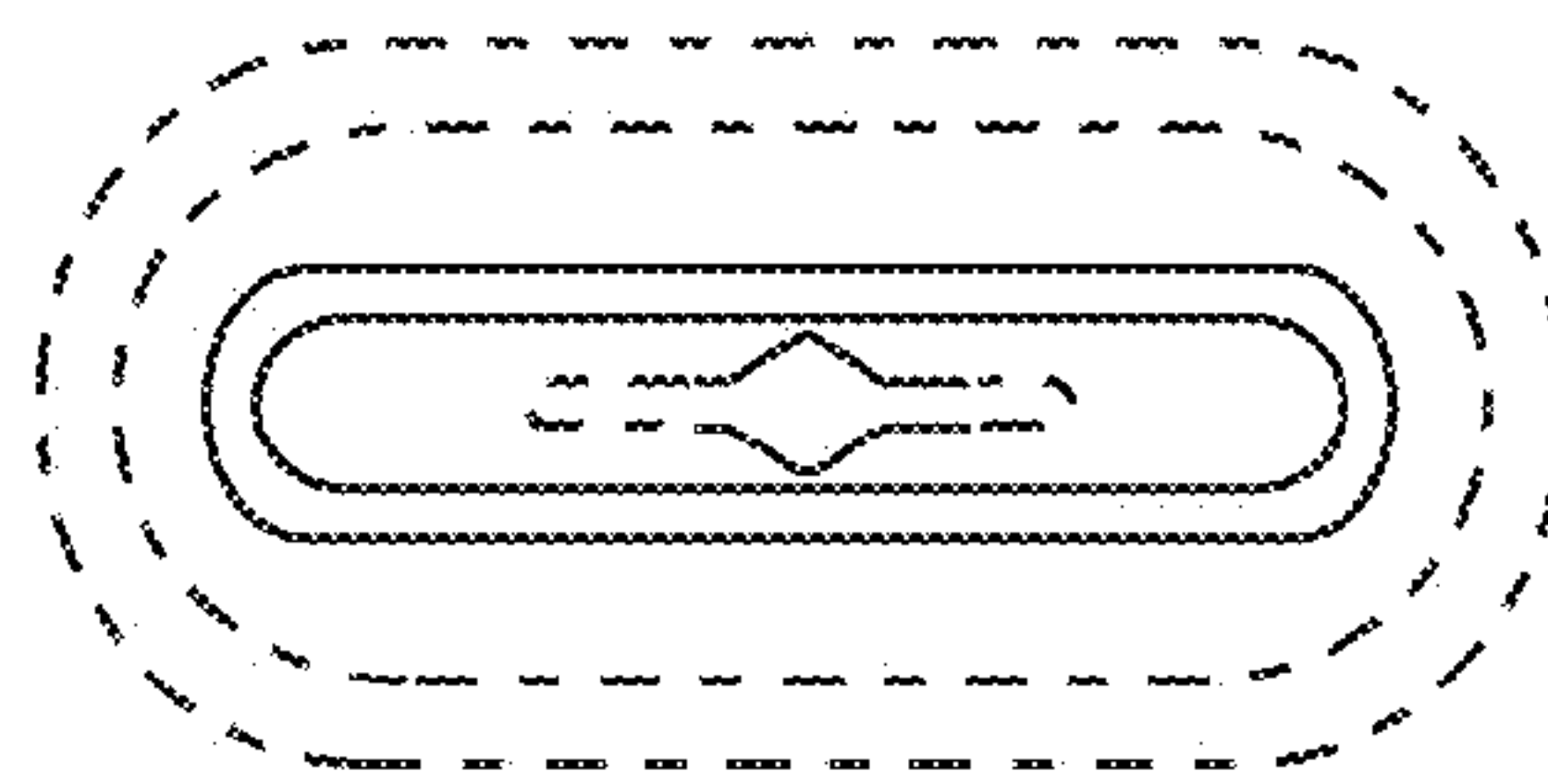


FIG. 10

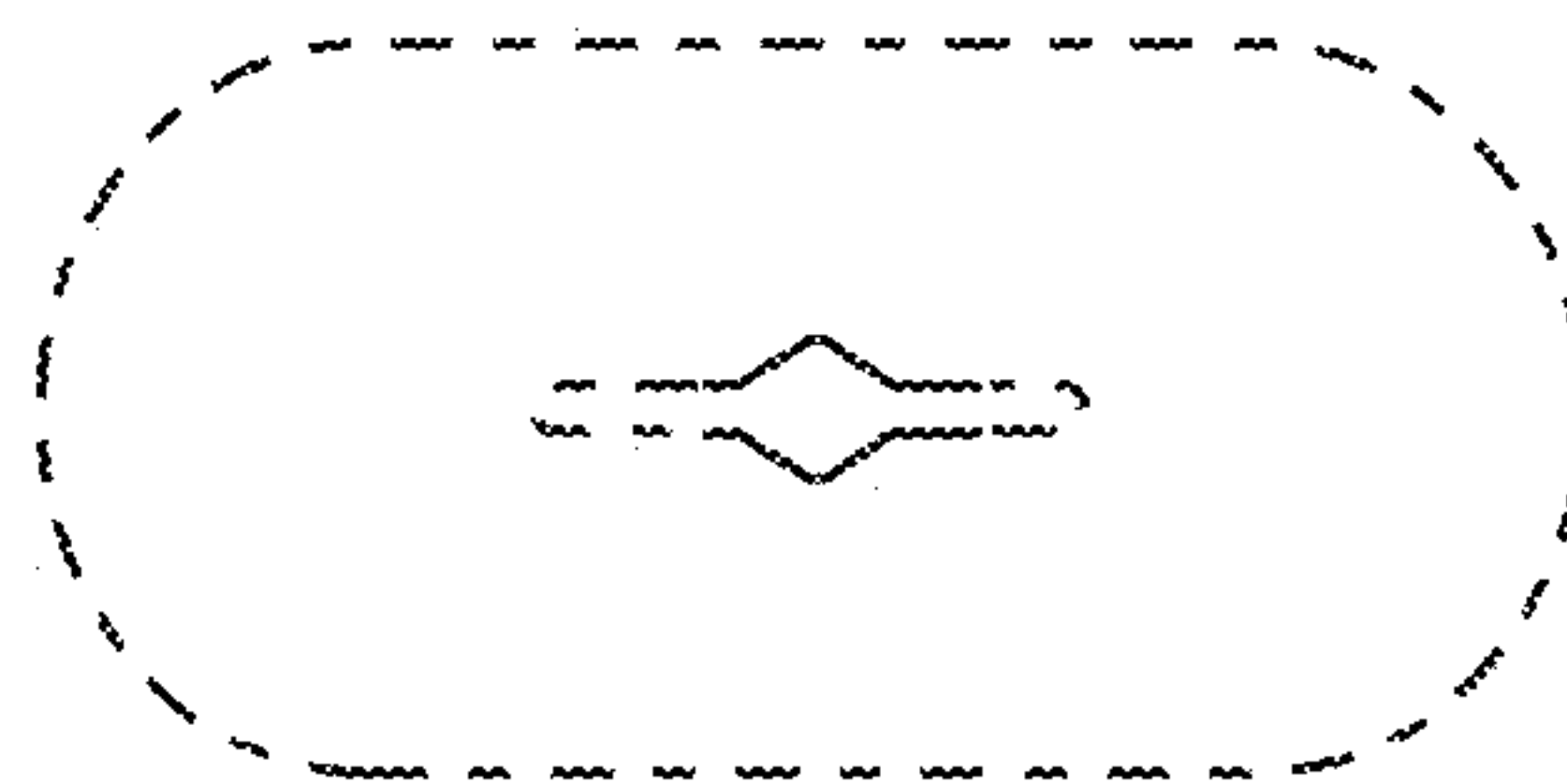


FIG. 11

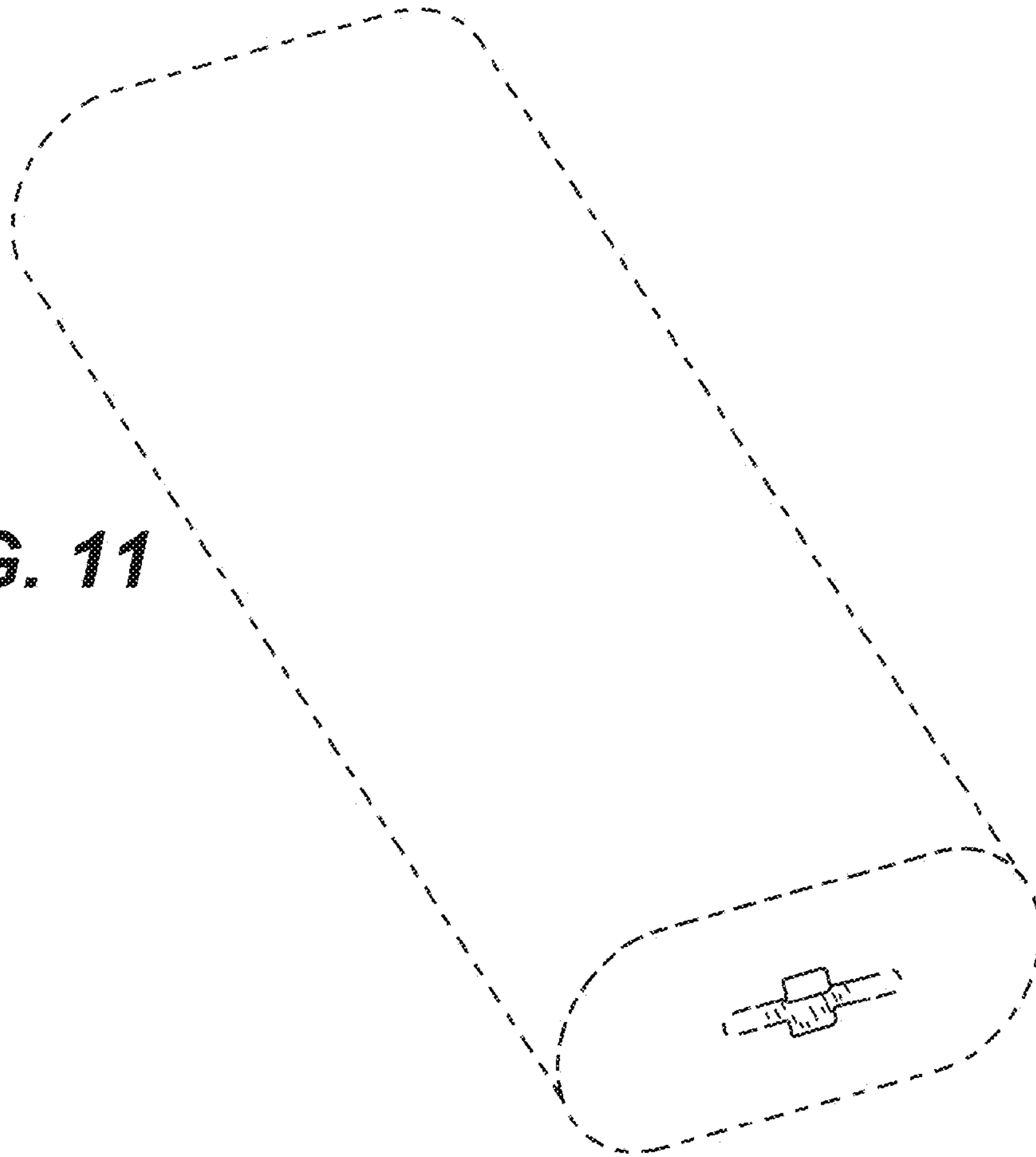


FIG. 12

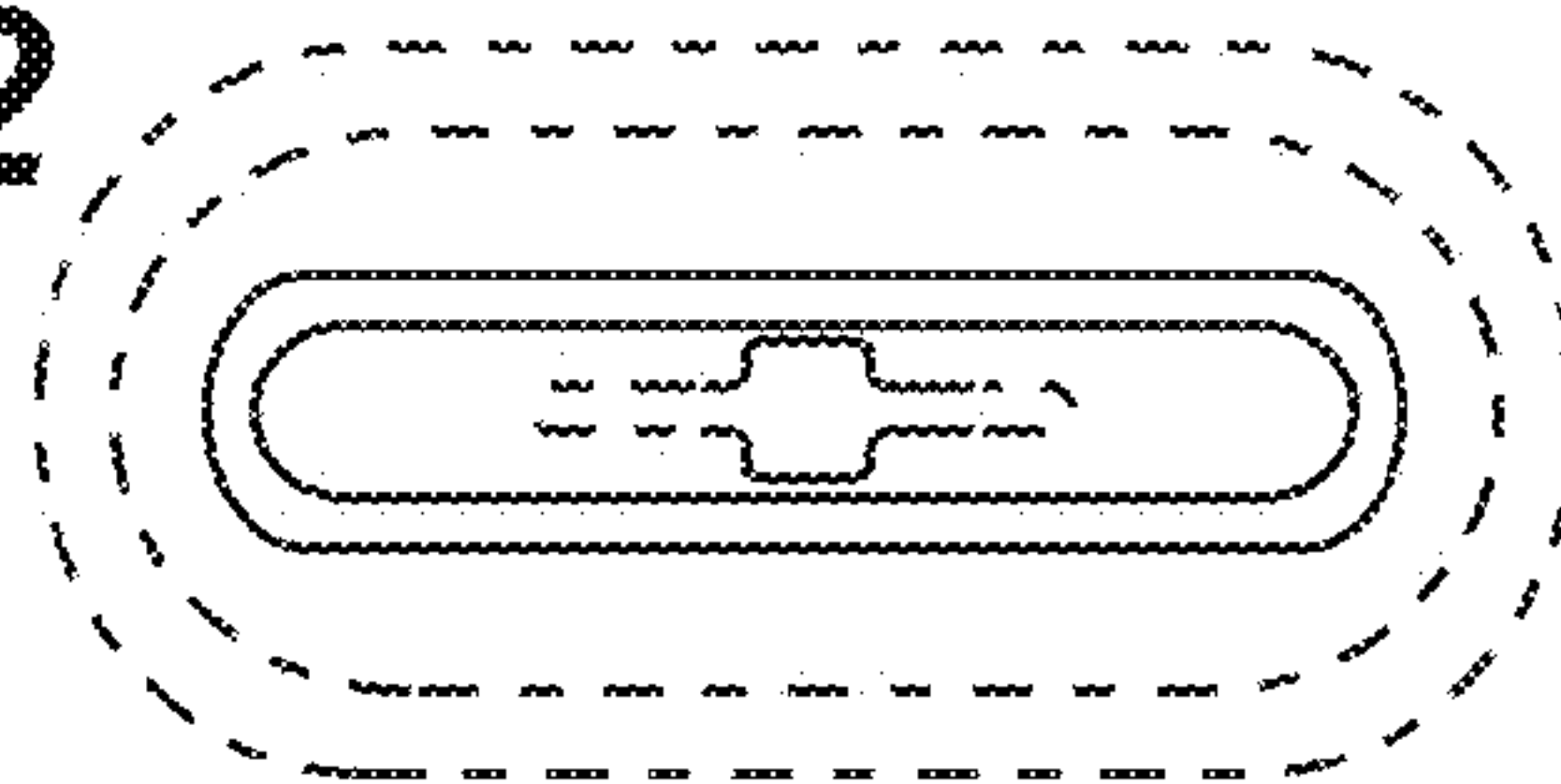


FIG. 13

