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

(10) **Patent No.:** **US D627,769 S**
(45) **Date of Patent:** **** Nov. 23, 2010**

(54) **MOBILE PHONE**

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(73) Assignee: **Sony Ericsson Mobile Communications Japan, Inc.**, Tokyo (JP)

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

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(22) Filed: **Dec. 10, 2009**

(30) **Foreign Application Priority Data**

Jul. 15, 2009 (JP) D2009-016142

(51) **LOC (9) Cl.** **14-03**

(52) **U.S. Cl.** **D14/248**

(58) **Field of Classification Search** D14/137, D14/138 R, 138 AA, 138 AB, 138 AD, 138 C, D14/138 G, 143-144, 147-148, 156, 218, D14/248, 341-347, 390, 399, 496, 138 AC, D14/130, 140, 142, 240, 242, 299; D13/168; D21/329, 331, 333, 517; 348/14.01-14.02; 361/814; 379/433.01-433.13; 455/90.3, 455/566.1-556.2, 566, 575.1, 575.3, 575.4; D6/300

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, left perspective view of a mobile phone showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

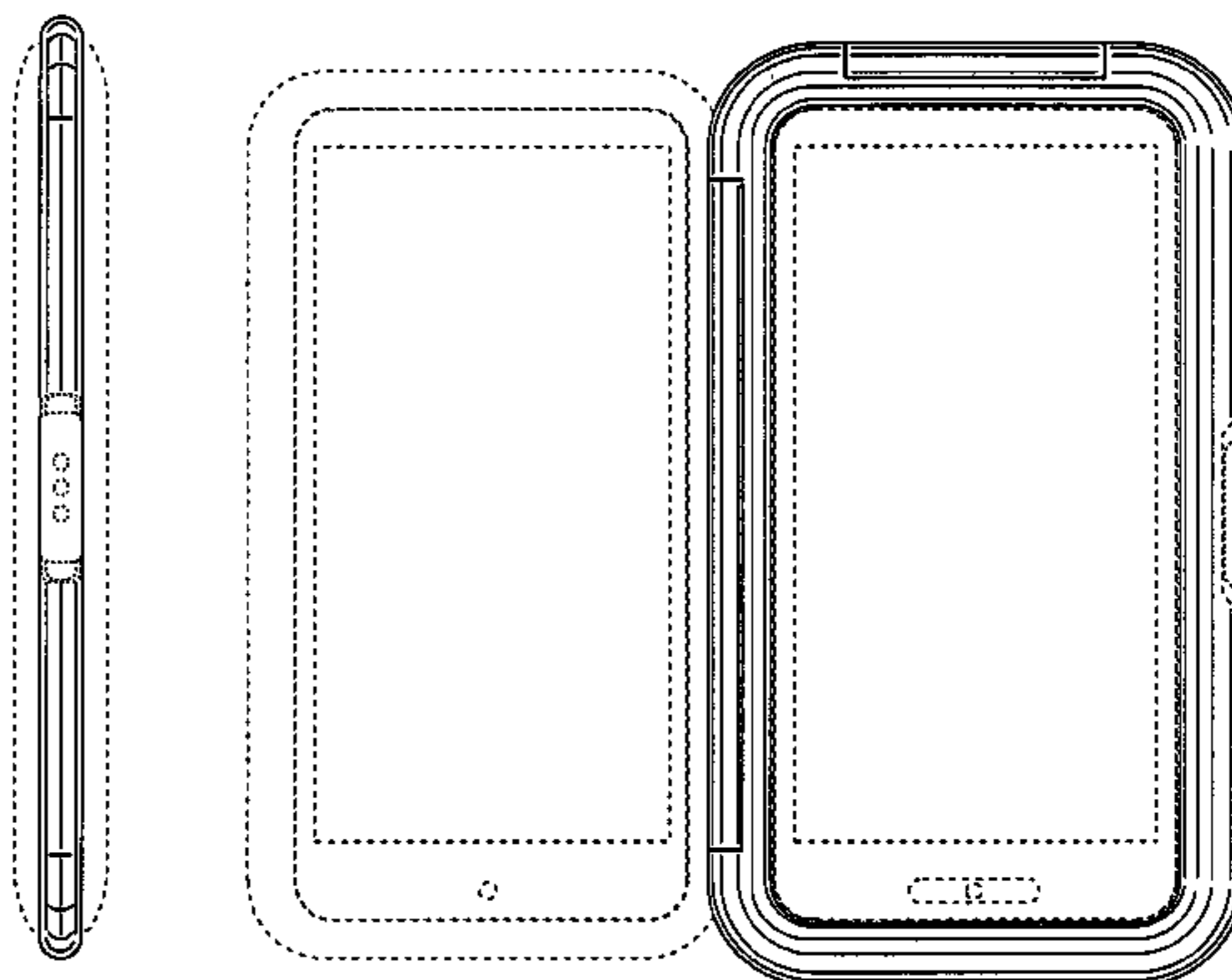


FIG. 5 is a bottom plan view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a left side elevational view thereof;
FIG. 8 is a front, top, left perspective view thereof, wherein the front housing is in the open position;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a top plan view thereof; and
FIG. 12 is a right side elevational view thereof.
FIG. 13 is a rear, top, left perspective view of the mobile phone shown in FIG. 1, wherein the rear housing is in the open position;
FIG. 14 is a front elevational view thereof;
FIG. 15 is a rear elevational view thereof;
FIG. 16 is a top plan view thereof; and
FIG. 17 is a right side elevational view thereof.
FIG. 18 is a front, top, left perspective view of the mobile phone shown in FIG. 1, wherein the front and rear housings are in the open position;
FIG. 19 is a rear, top, left perspective view thereof; and
FIG. 20 is a front elevational view thereof.

FIG. 21 is a cross-sectional view of the mobile shown in FIG. 1, taken along the line 21—21 of FIG. 6;
FIG. 22 is a cross-sectional view thereof, taken along the line 22—22 of FIG. 9;
FIG. 23 is a cross-sectional view thereof, taken along the line 23—23 of FIG. 14;
FIG. 24 is an enlarged cross-sectional view thereof, taken from within the area sectioned off by the lines 24—24 and 24'—24' of FIG. 22;
FIG. 25 is an enlarged cross-sectional view thereof, taken from within the area sectioned off by the line 25—25 of FIG. 22;
FIG. 26 is an enlarged cross-sectional view thereof, taken from within the area sectioned off by the lines 26—26 and 26'—26' of FIG. 23; and,
FIG. 27 is an enlarged cross-sectional view thereof, taken from within the area sectioned off by the line 27—27 of FIG. 23.
In the drawing, the broken lines depict unclaimed environment.

1 Claim, 27 Drawing Sheets

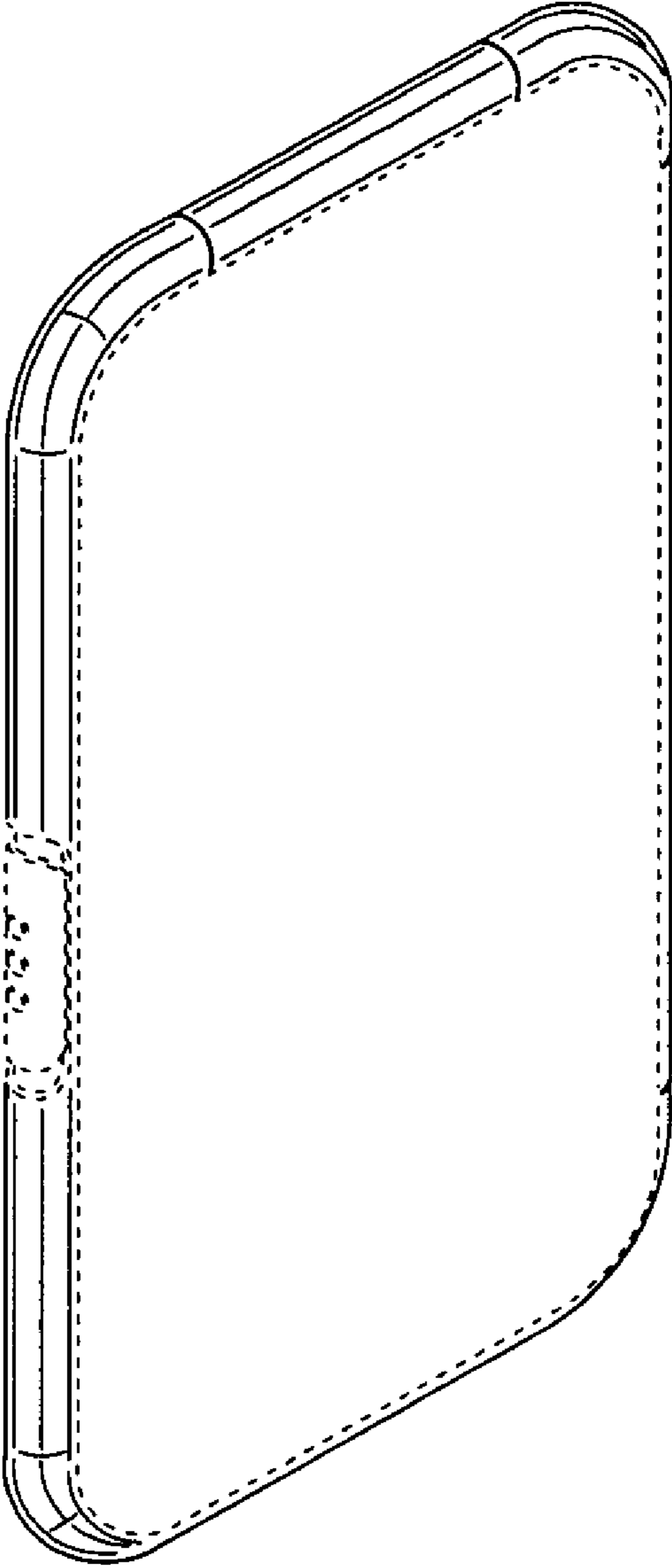


FIG. 1

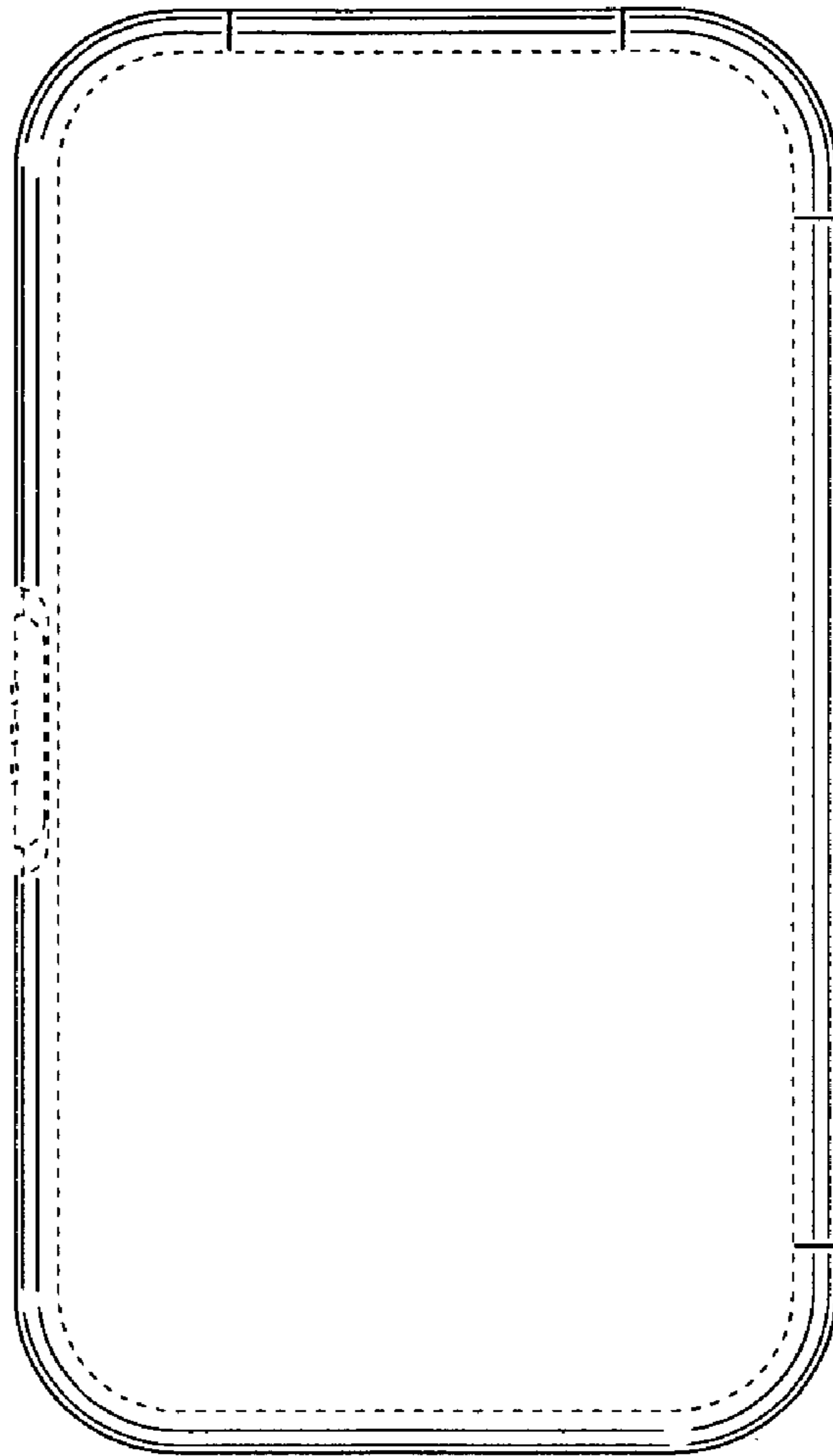


FIG. 2

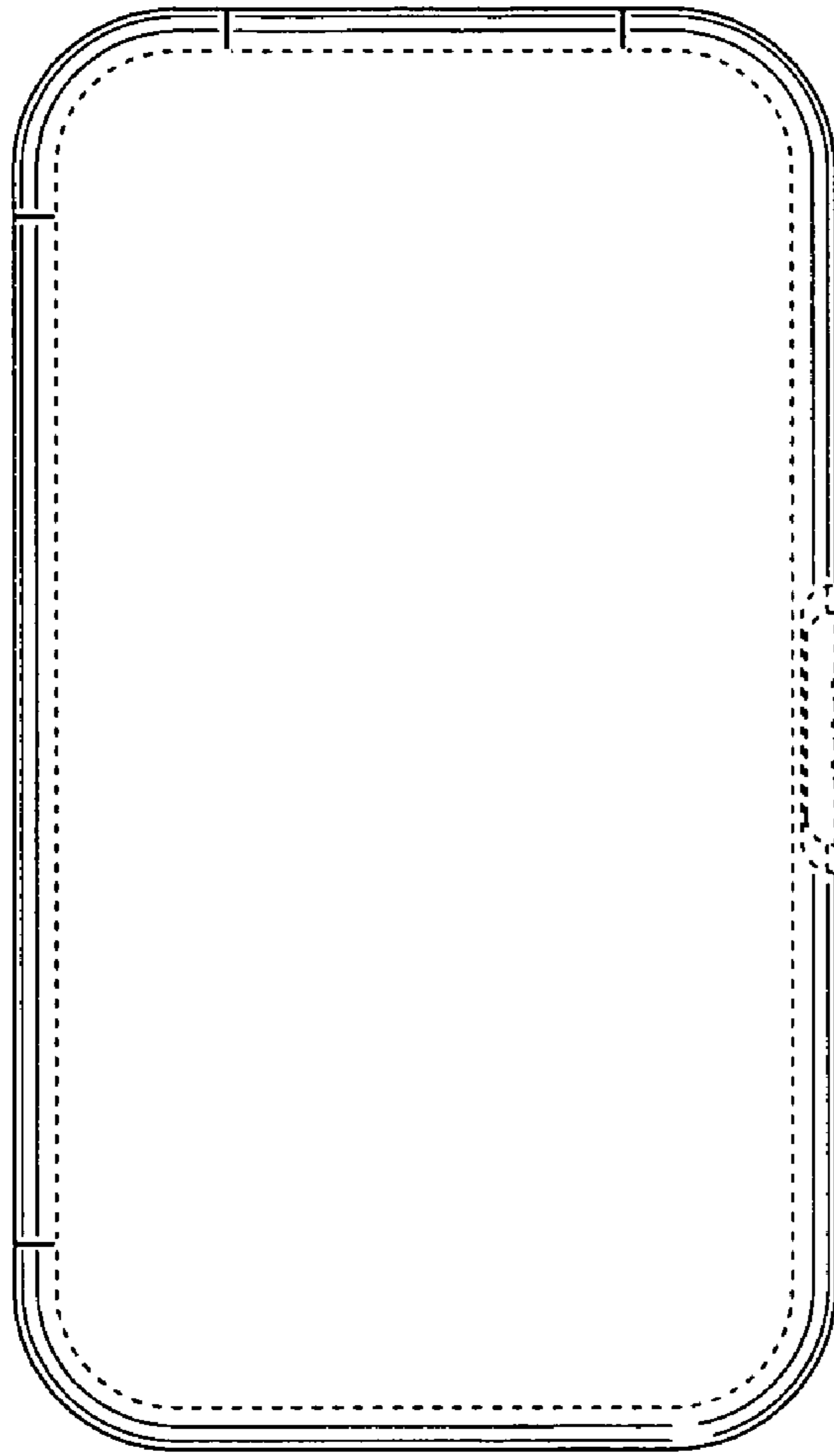


FIG. 3

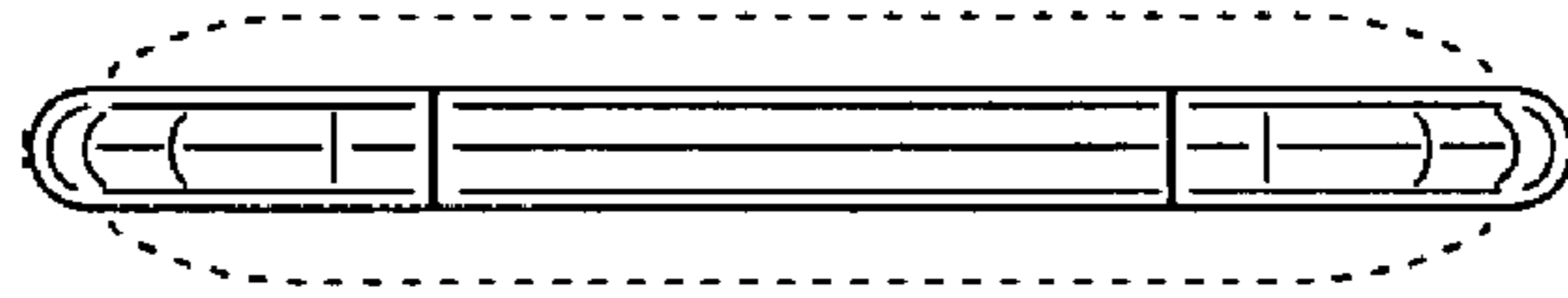


FIG.4



FIG.5

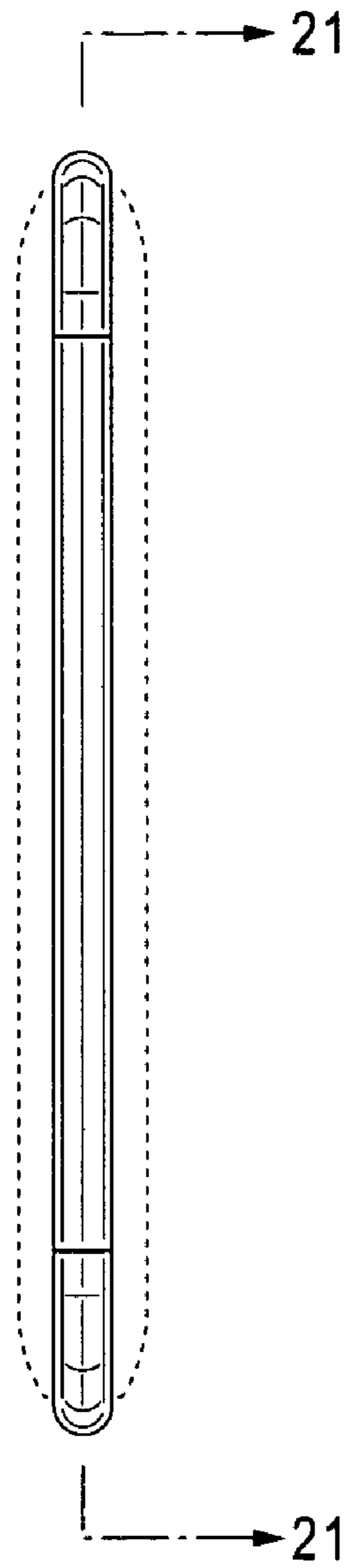


FIG.6

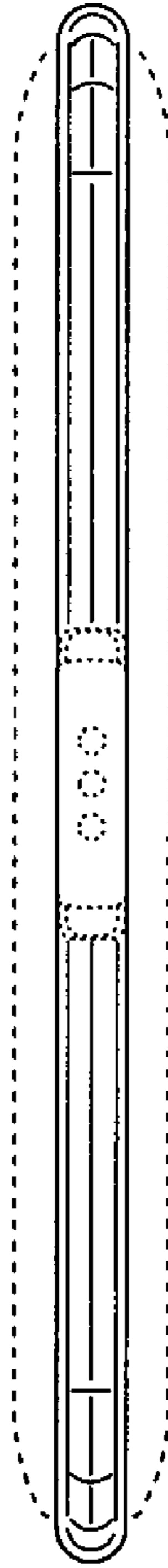


FIG.7

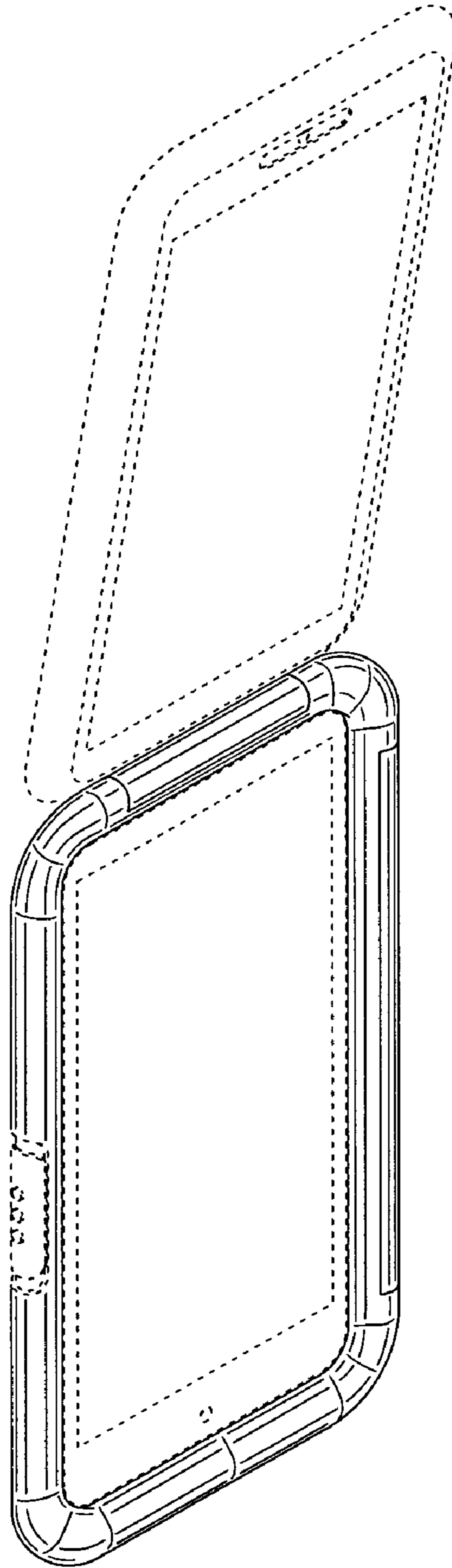


FIG. 8

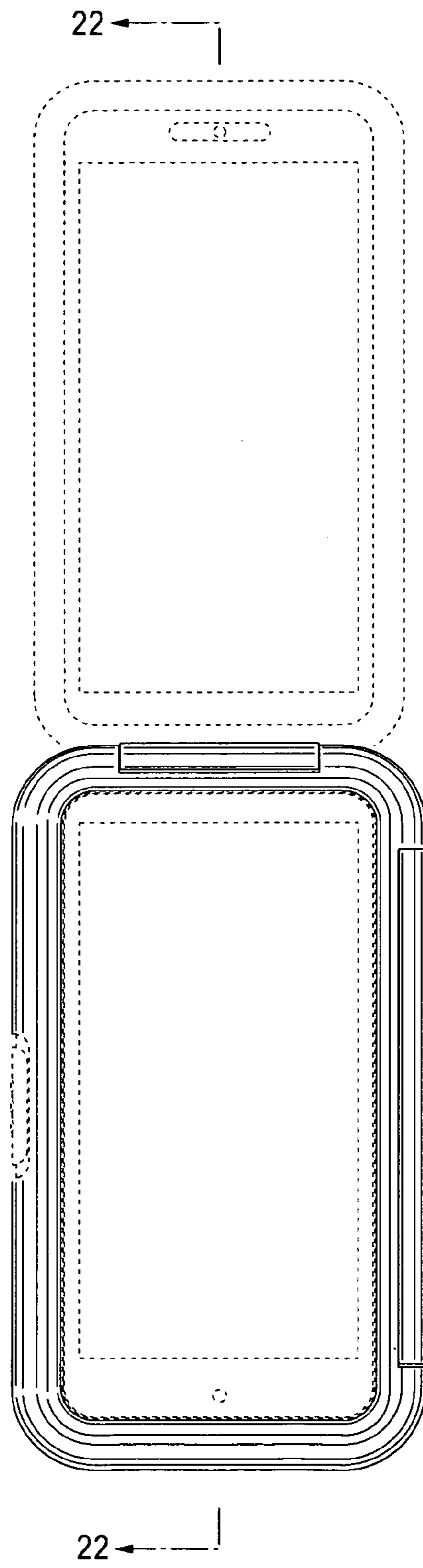


FIG. 9

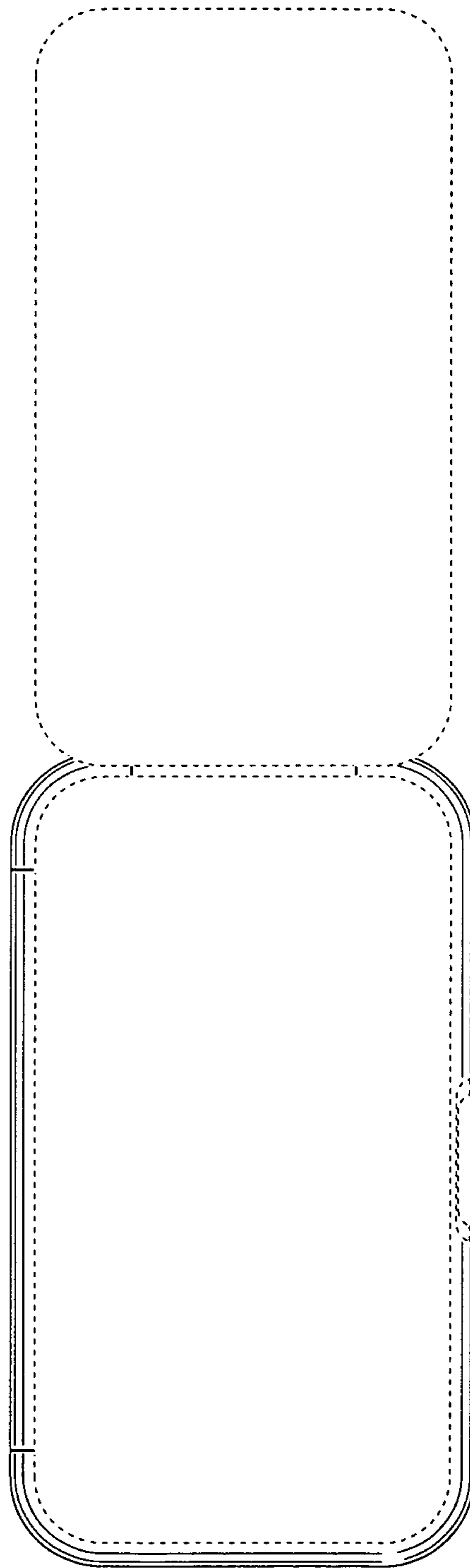


FIG. 10



FIG. 11

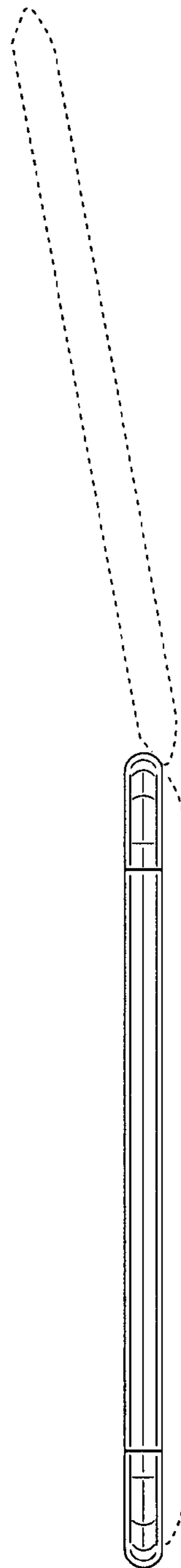


FIG.12

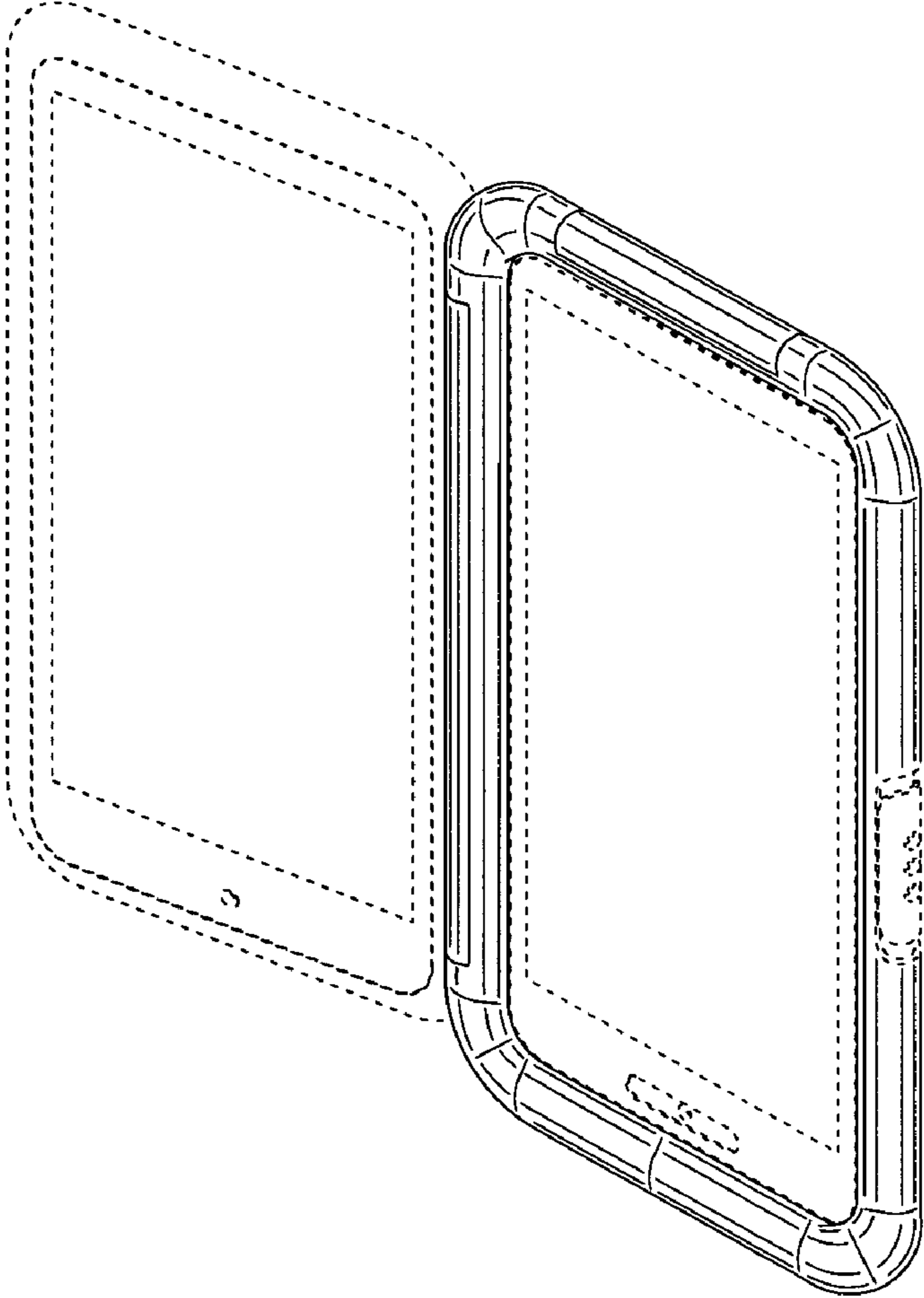


FIG.13

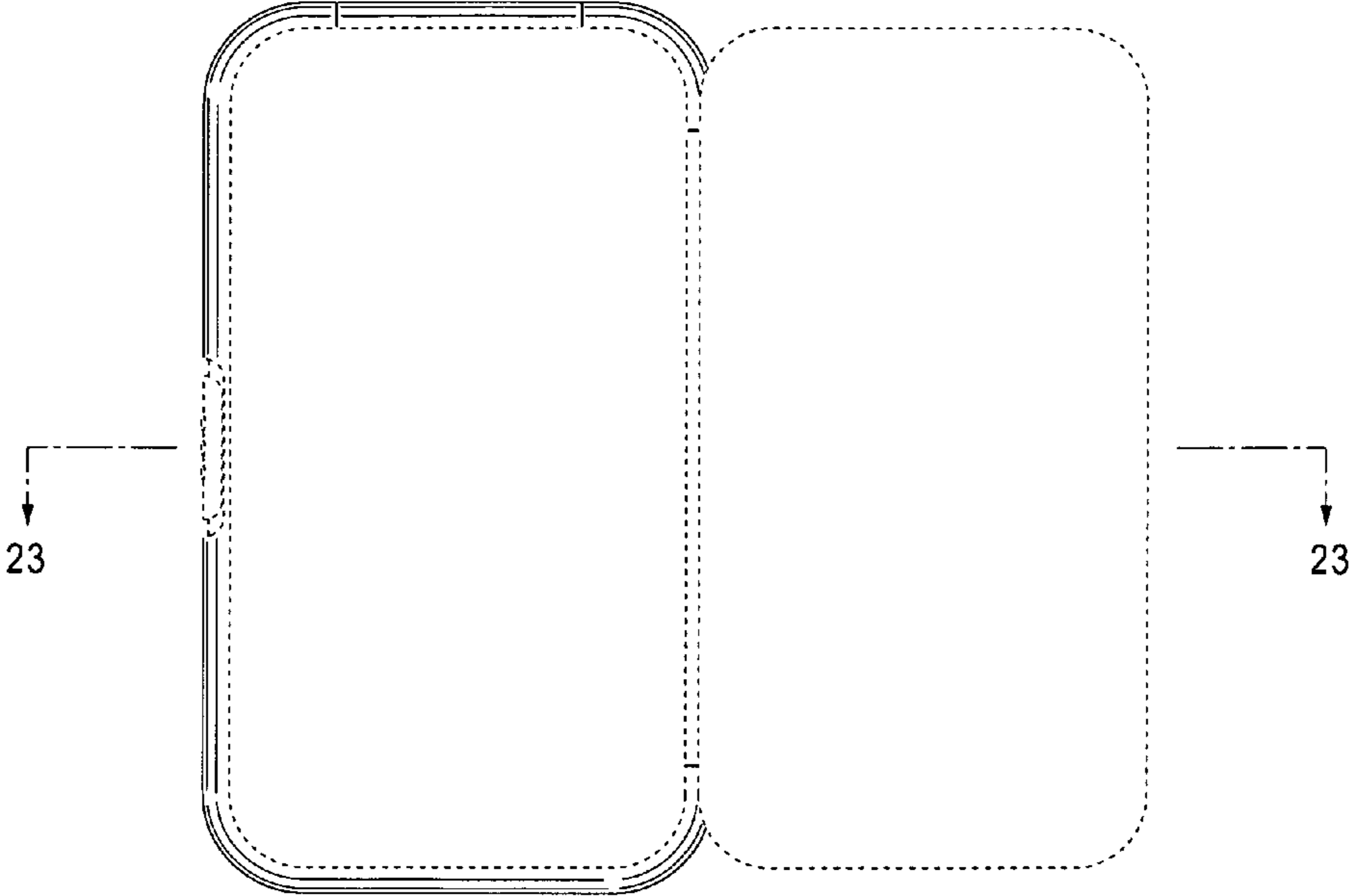


FIG.14

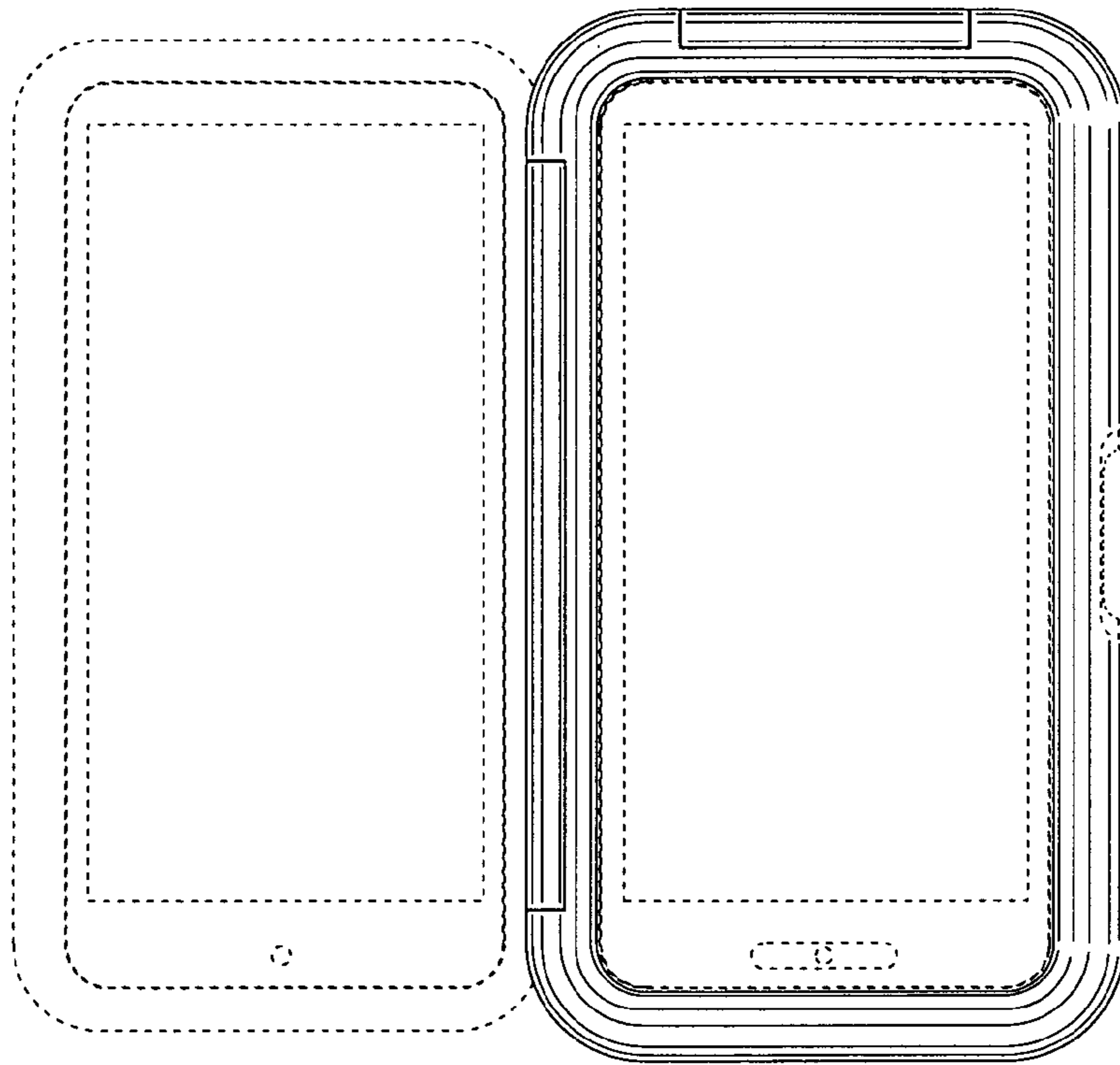


FIG. 15

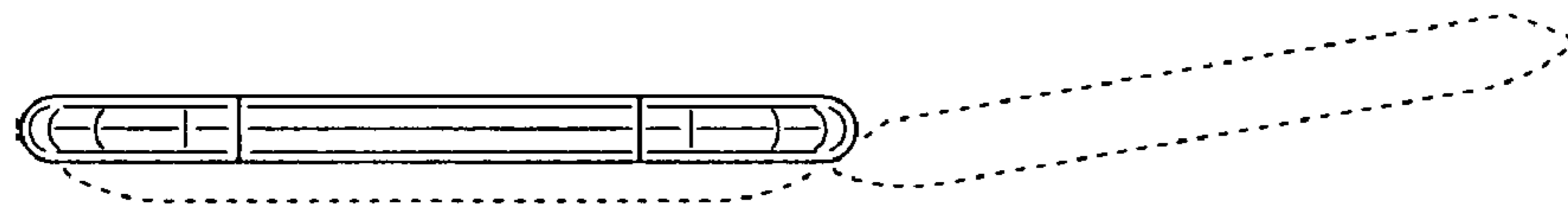


FIG. 16

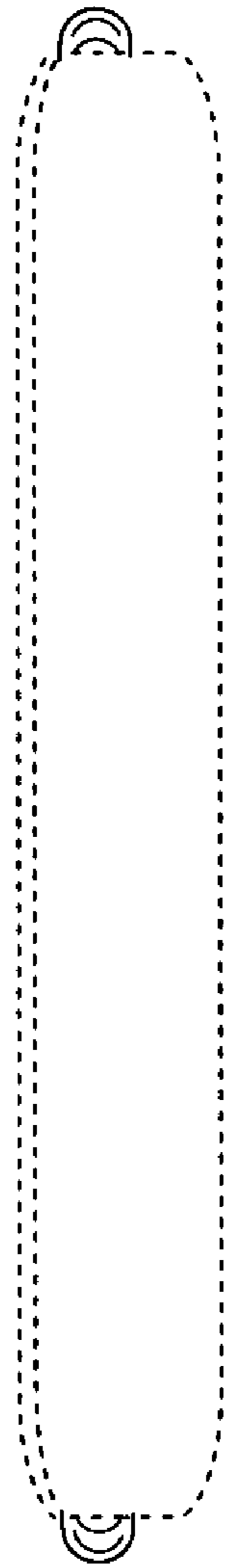


FIG. 17

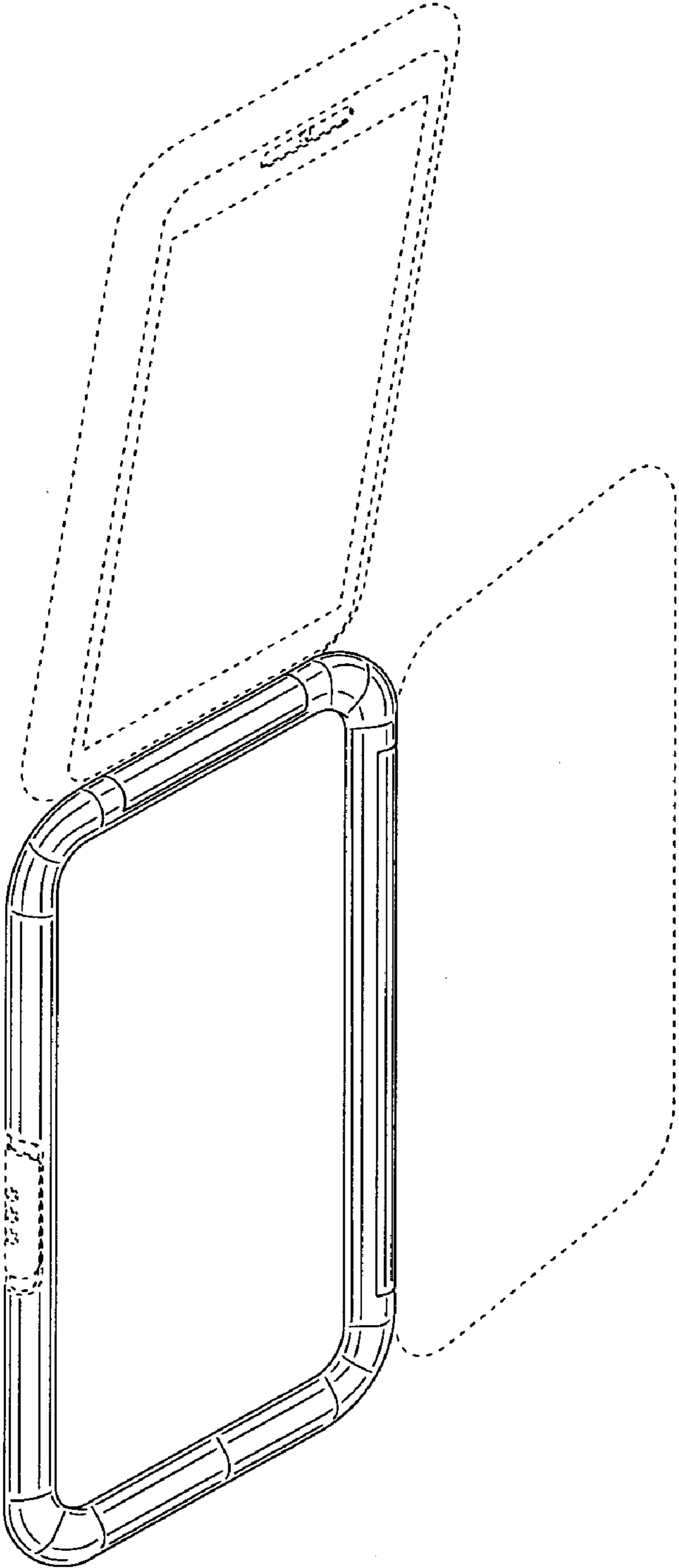


FIG. 18

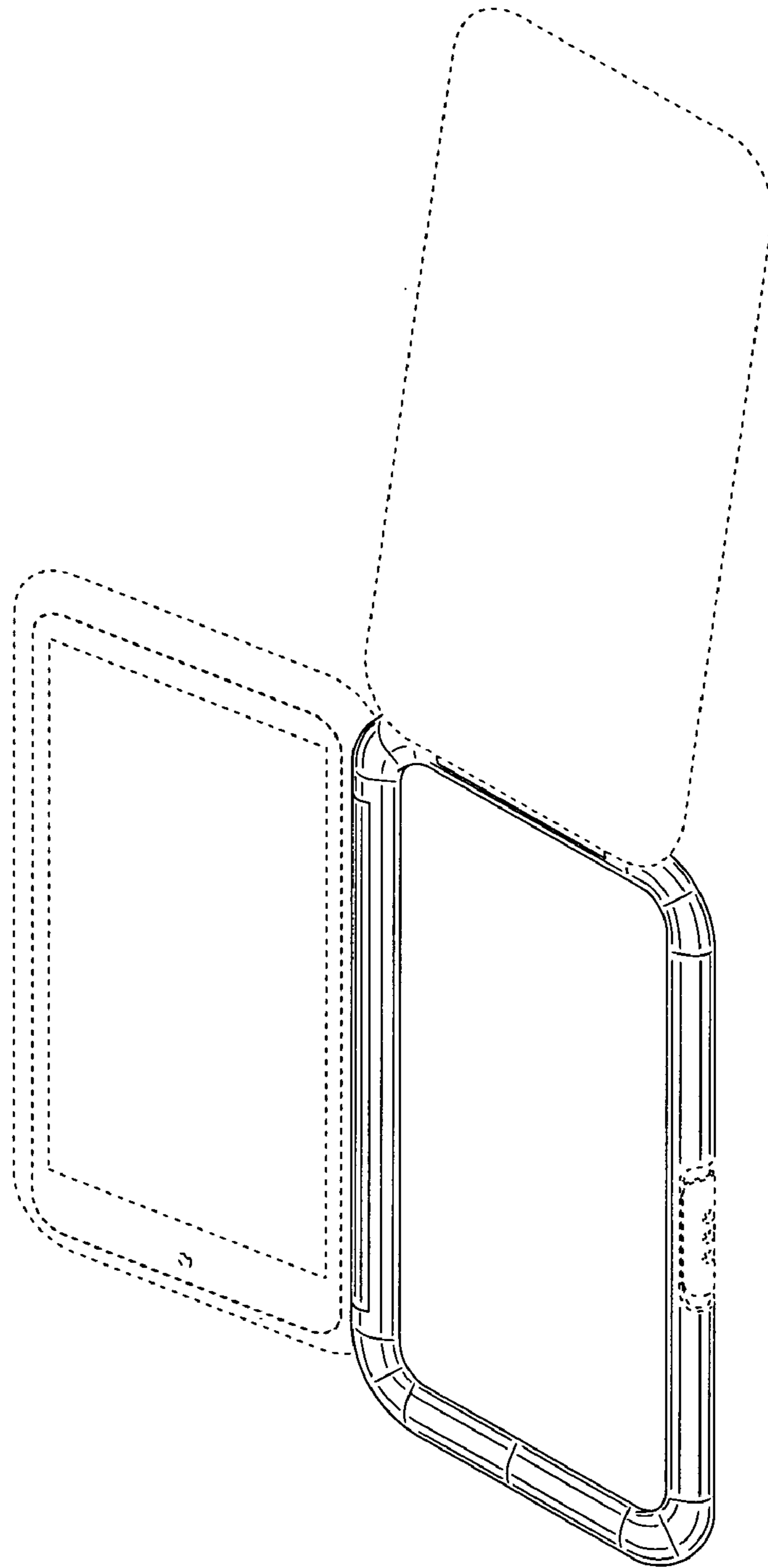


FIG. 19

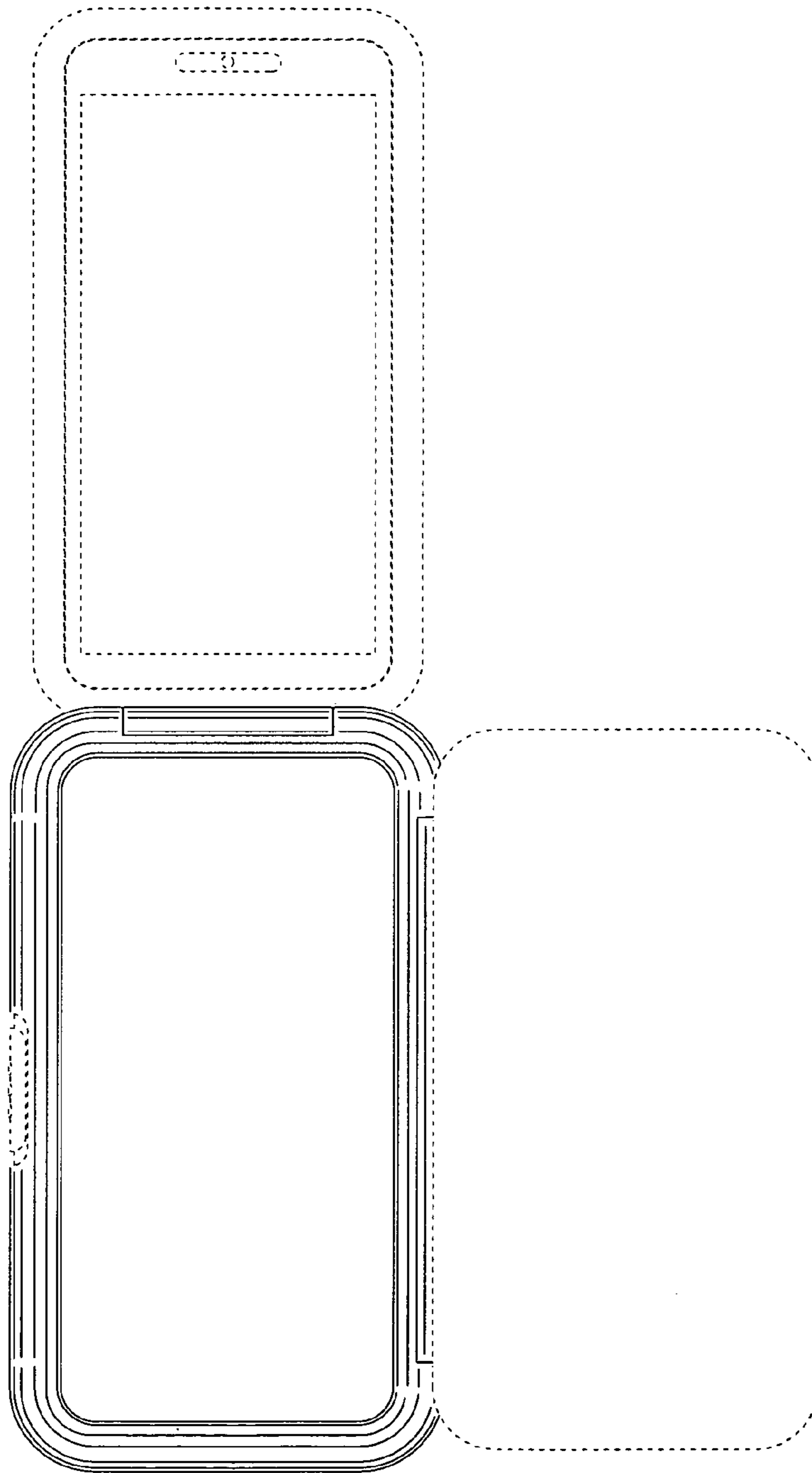


FIG. 20

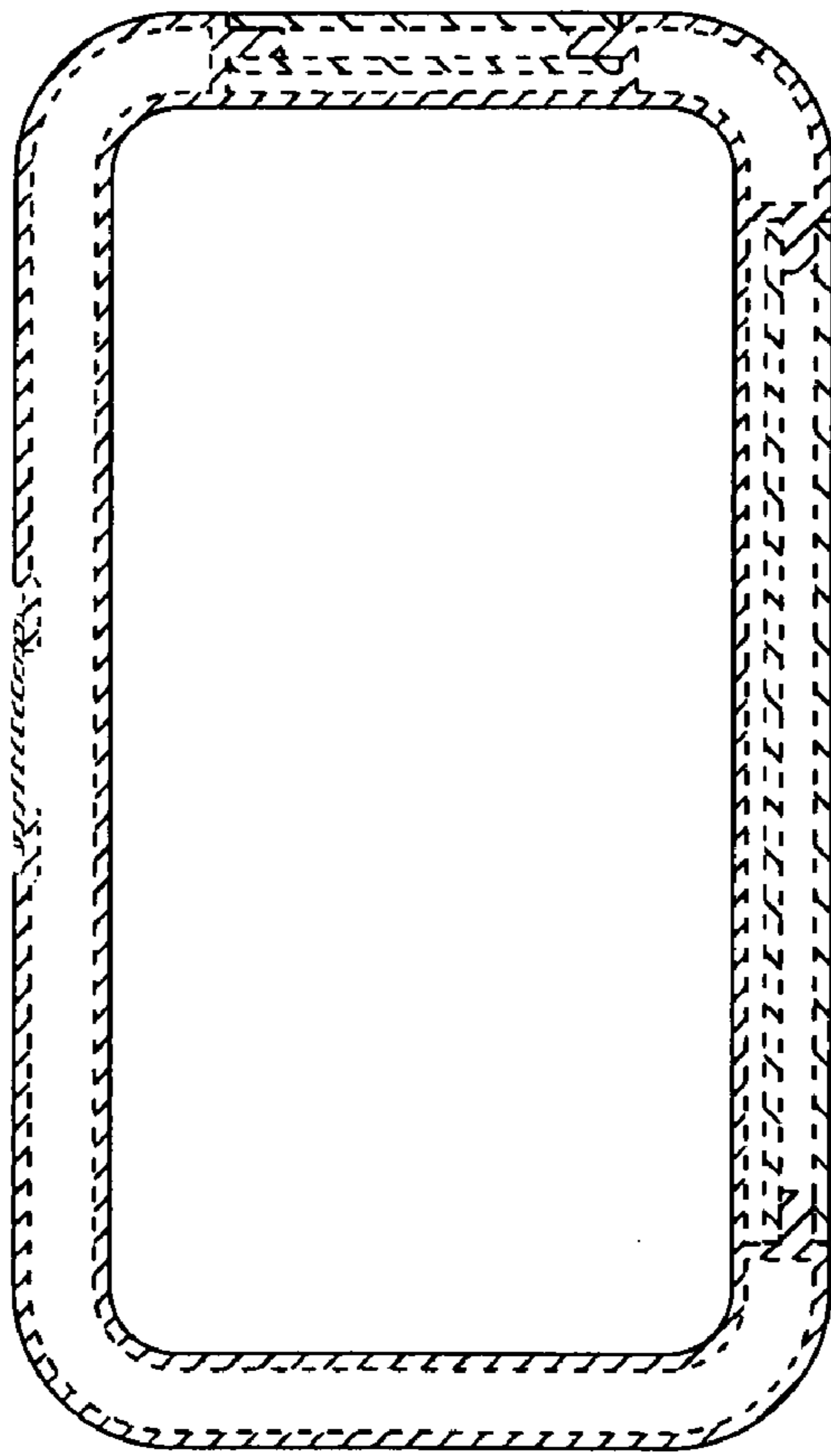


FIG.21

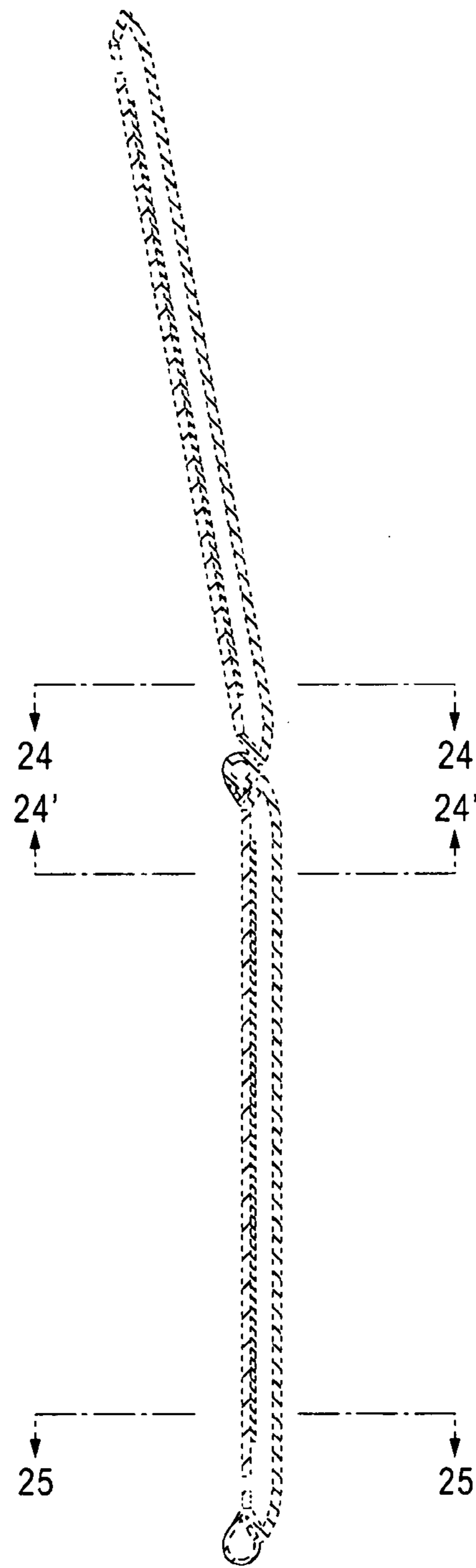


FIG.22

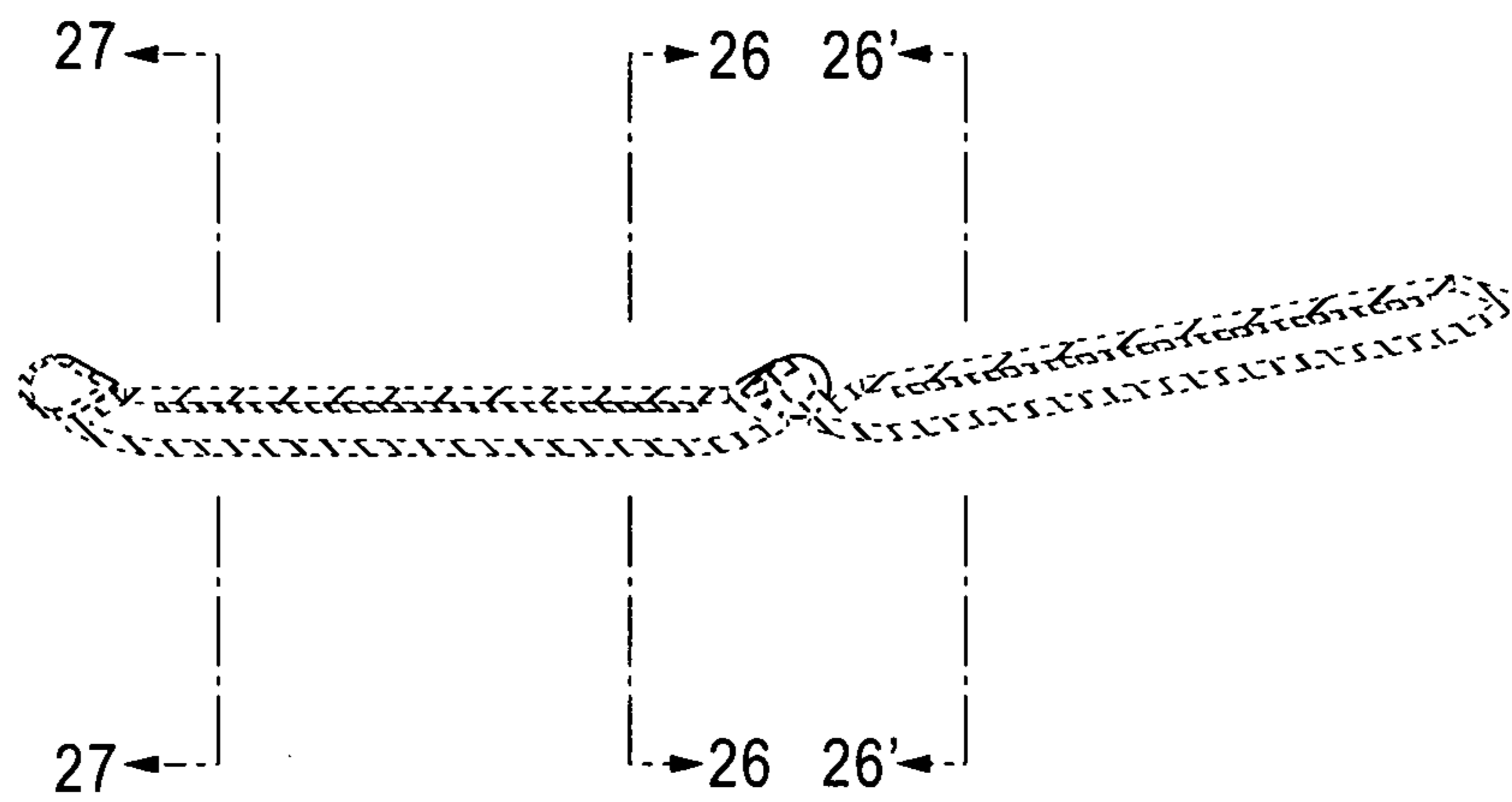


FIG.23

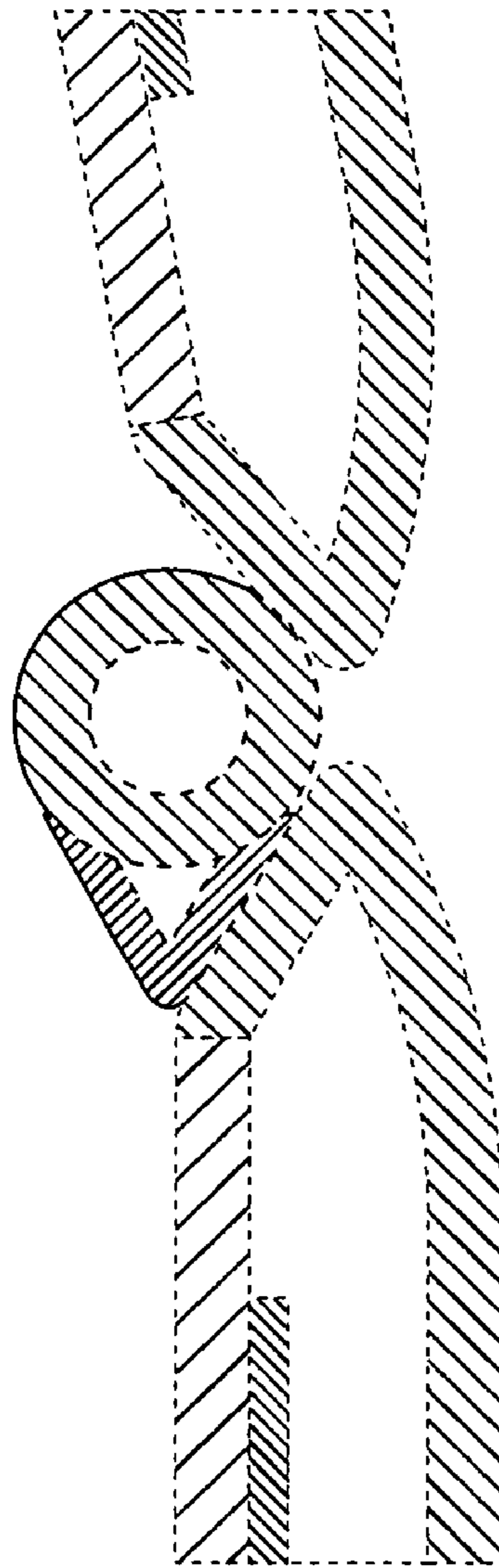


FIG.24

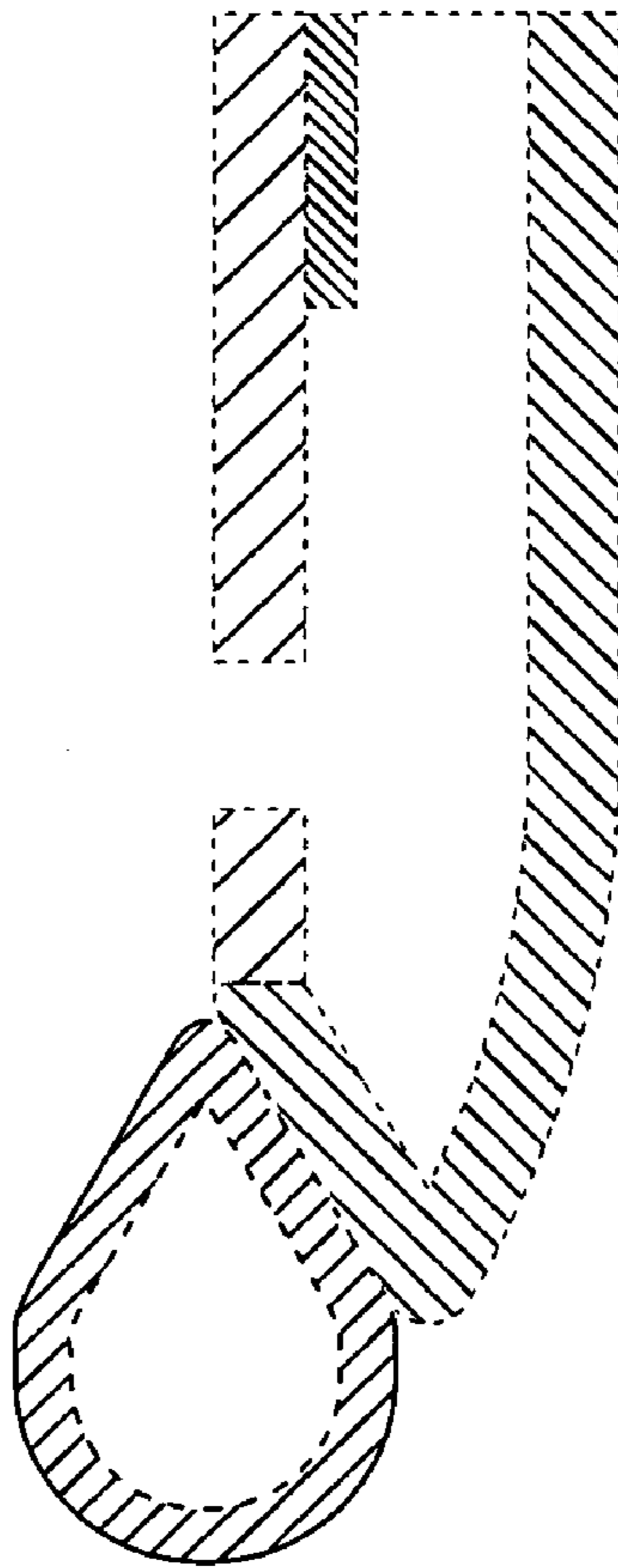


FIG.25

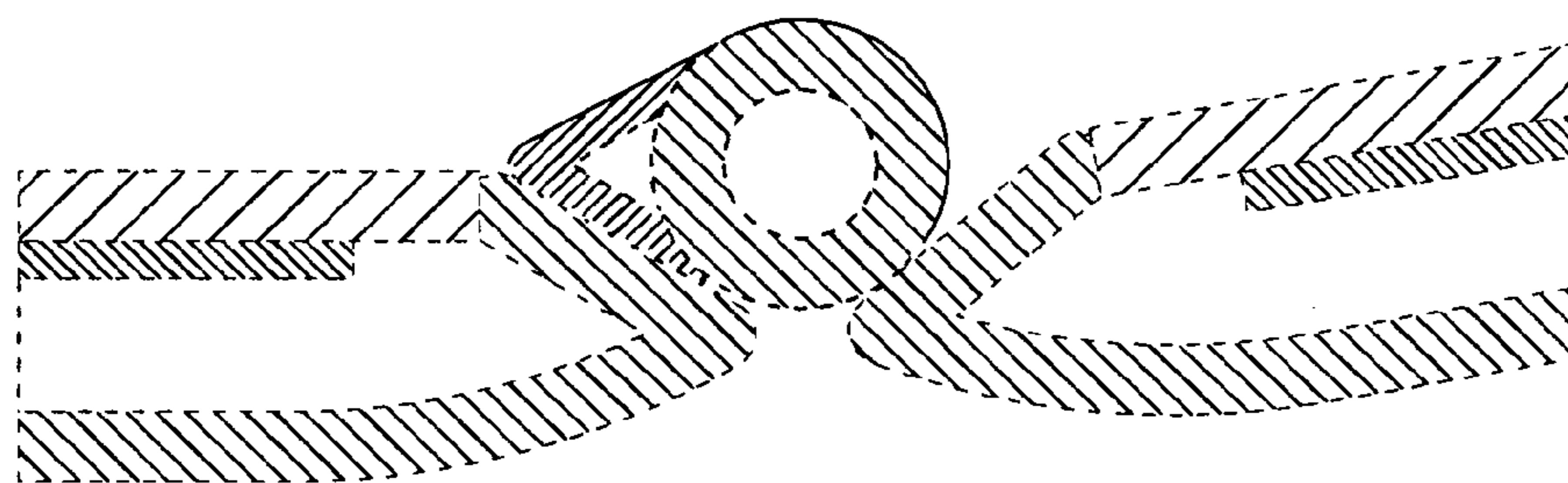


FIG.26

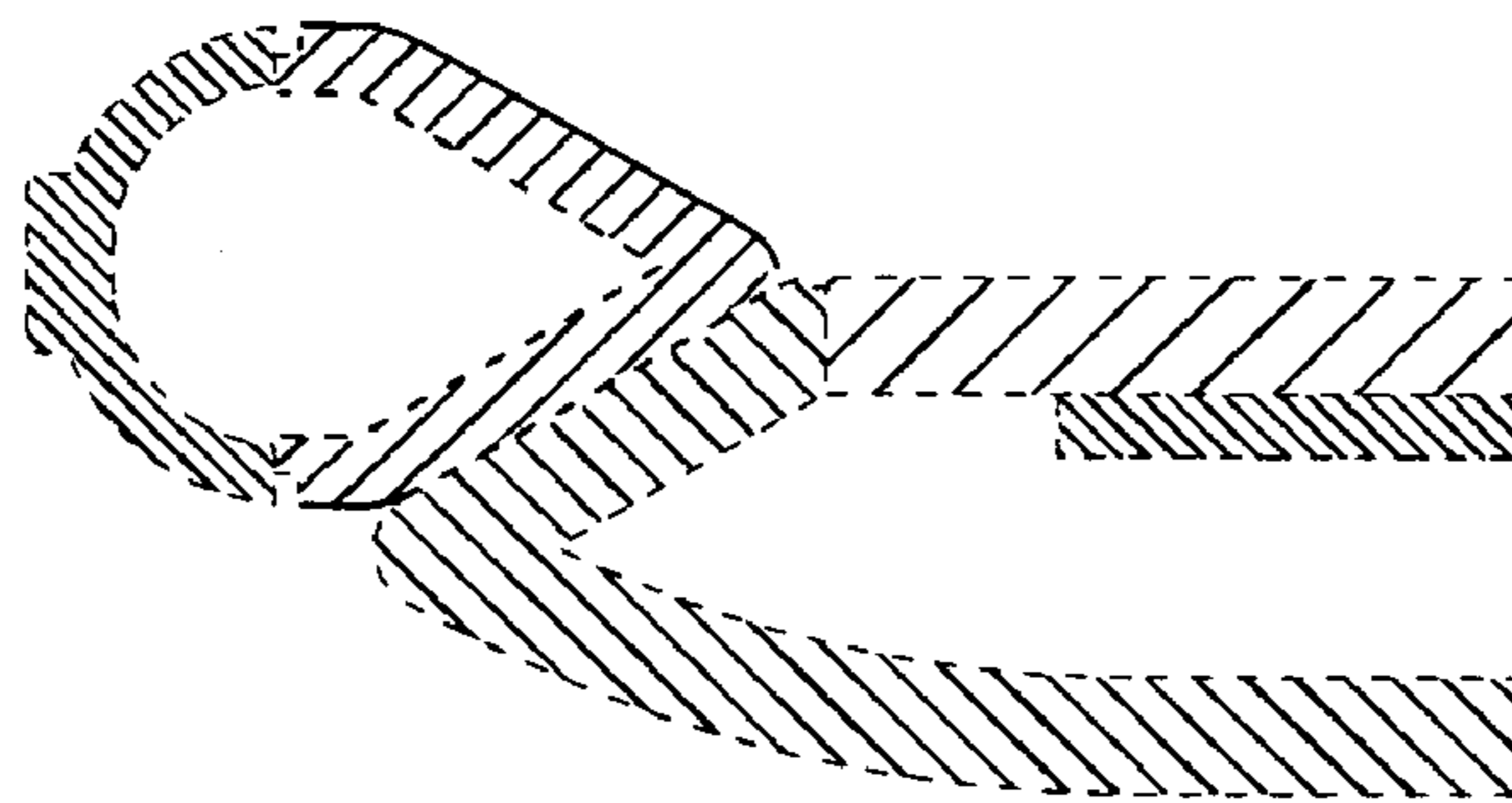


FIG.27