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(12) **United States Design Patent**  
**Wada et al.**

(10) **Patent No.:** **US D768,093 S**  
(45) **Date of Patent:** **\*\* Oct. 4, 2016**

(54) **LIGHT EMITTING DIODE**  
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(\*\*) Term: **14 Years**

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(21) Appl. No.: **29/500,272**  
(22) Filed: **Aug. 22, 2014**

**OTHER PUBLICATIONS**

(30) **Foreign Application Priority Data**

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Japanese Office Action issued in JP Design Application No. 2014-004033 (with English summary of the Office Action).

Feb. 27, 2014 (JP) ..... 2014-004031  
Feb. 27, 2014 (JP) ..... 2014-004032  
Feb. 27, 2014 (JP) ..... 2014-004033  
Feb. 27, 2014 (JP) ..... 2014-004034  
Feb. 27, 2014 (JP) ..... 2014-004035  
Feb. 27, 2014 (JP) ..... 2014-004036  
May 7, 2014 (JP) ..... 2014-009758

\* cited by examiner

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(51) **LOC (10) Cl.** ..... **13-03**  
(52) **U.S. Cl.**  
USPC ..... **D13/180**

(57) **CLAIM**

The ornamental design for a light emitting diode, as shown and described.

(58) **Field of Classification Search**

**DESCRIPTION**

USPC ..... D13/180; D26/1  
CPC . H01L 25/167; H01L 25/0753; H01L 27/15;  
H01L 27/156; H01L 31/02; H01L 33/00;  
H01L 33/04; H01L 33/08; H01L 33/10;  
H01L 33/20; H01L 33/38; H01L 33/42;  
H01L 33/48; H01L 33/62; H01L 33/483;  
H01L 33/486; F21K 9/00; F21K 9/30;  
F21K 9/54

FIG. 1 is a front perspective view of a first embodiment of a light emitting diode 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 right side view thereof;  
FIG. 7 is a left side view thereof;  
FIG. 8 is a sectional view taken along line 8-8 in FIG. 2;  
FIG. 9 is a sectional view taken along line 9-9 in FIG. 2;  
FIG. 10 is a front perspective view of a second embodiment of a light emitting diode showing our new design;  
FIG. 11 is a front view thereof;  
FIG. 12 is a rear view thereof;  
FIG. 13 is a top plan view thereof;

See application file for complete search history.

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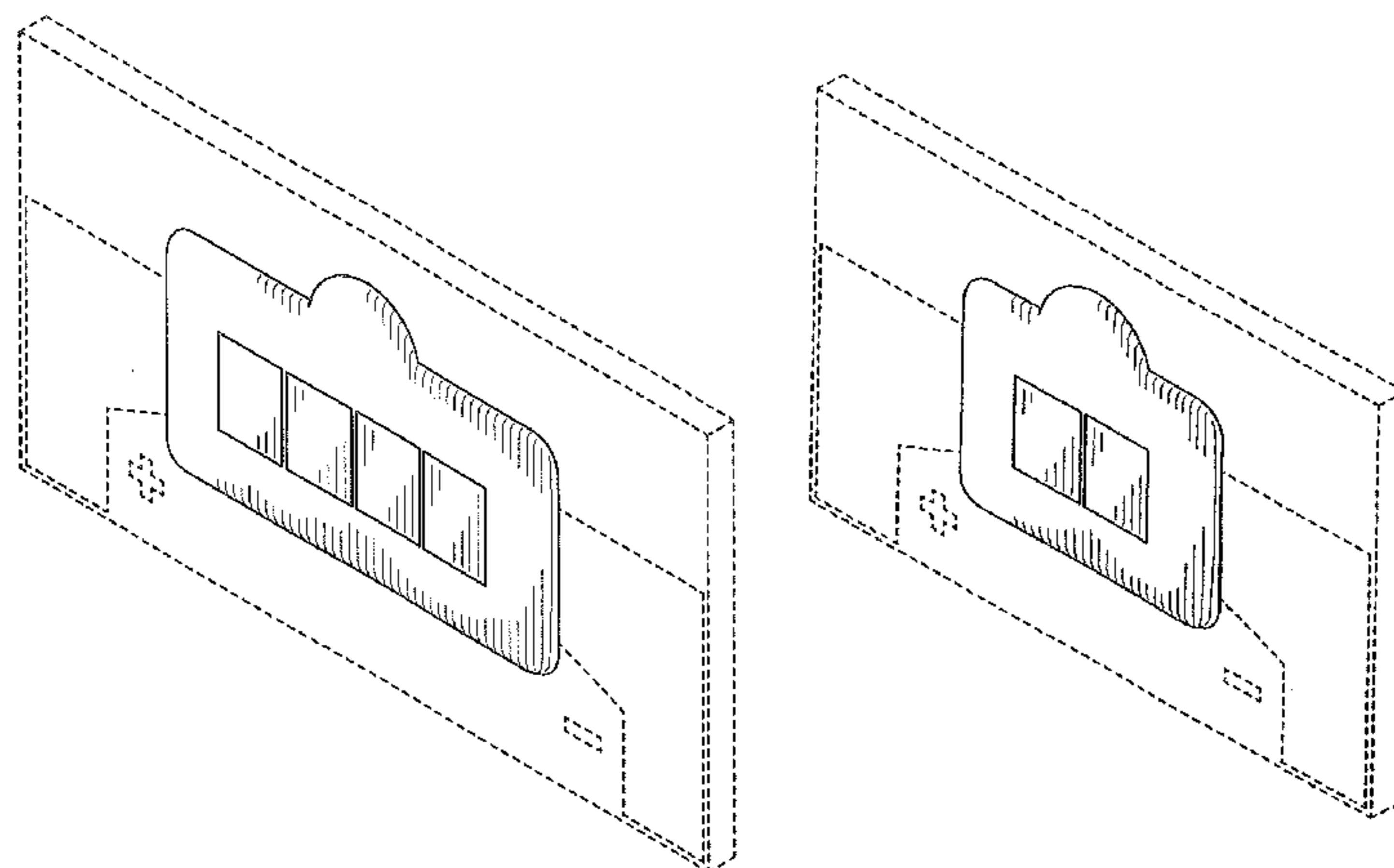


FIG. 14 is a bottom view thereof;  
FIG. 15 is a right side view thereof;  
FIG. 16 is a left side view thereof;  
FIG. 17 is a sectional view taken along line 17-17 in FIG. 11;  
FIG. 18 is a sectional view taken along line 18-18 in FIG. 11;  
FIG. 19 is a front perspective view of a third embodiment of a light emitting diode showing our new design;  
FIG. 20 is a front view thereof;  
FIG. 21 is a rear view thereof;  
FIG. 22 is a top plan view thereof;

FIG. 23 is a bottom view thereof;  
FIG. 24 is a right side view thereof;  
FIG. 25 is a left side view thereof;  
FIG. 26 is a sectional views taken along line 26-26 in FIG. 20; and,  
FIG. 27 is a sectional view taken along line 27-27 in FIG. 20.  
The broken lines are shown for illustrative purposes only and form no part of the claimed design.

**1 Claim, 27 Drawing Sheets**

FIG. 1

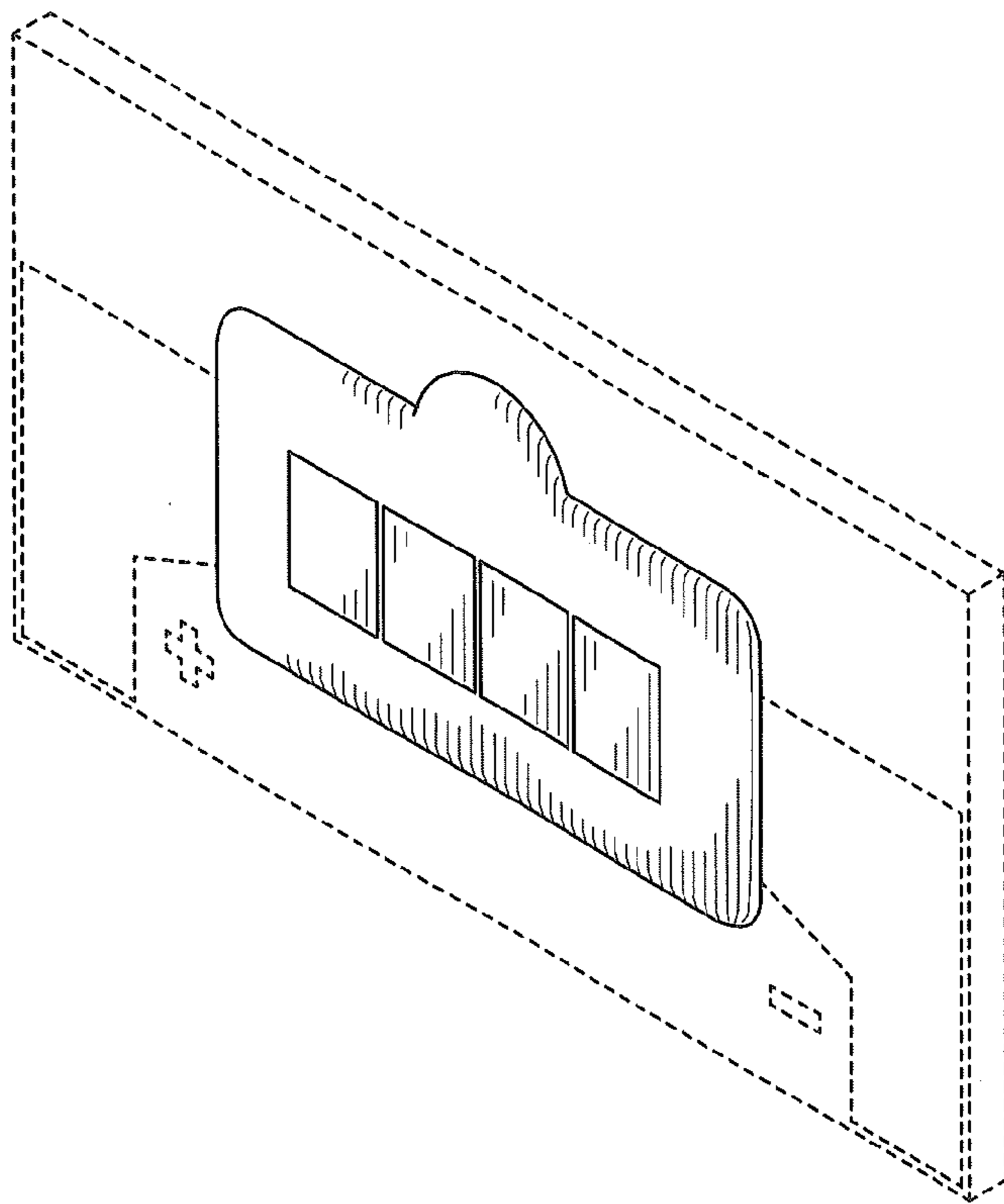


FIG. 2

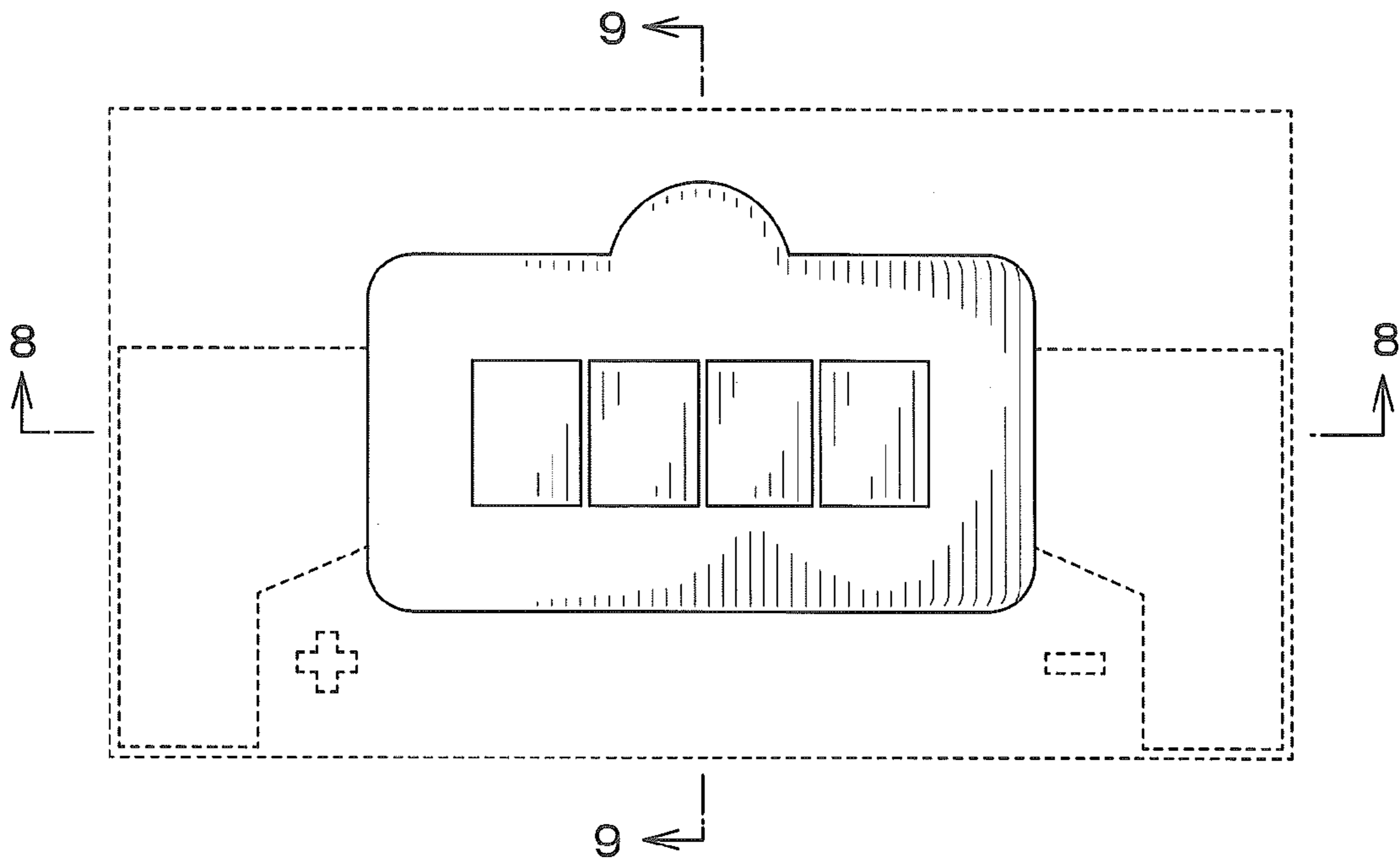


FIG. 3



FIG. 4

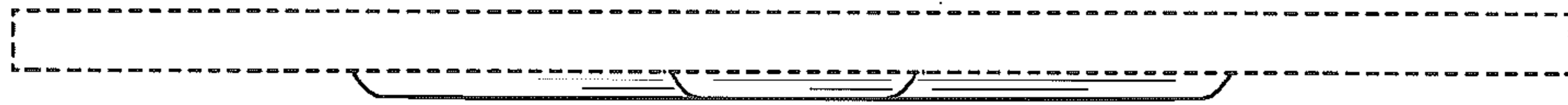


FIG. 5

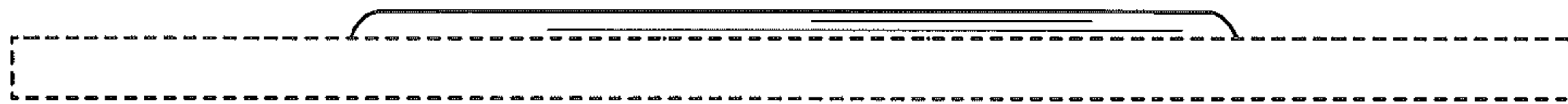


FIG. 6

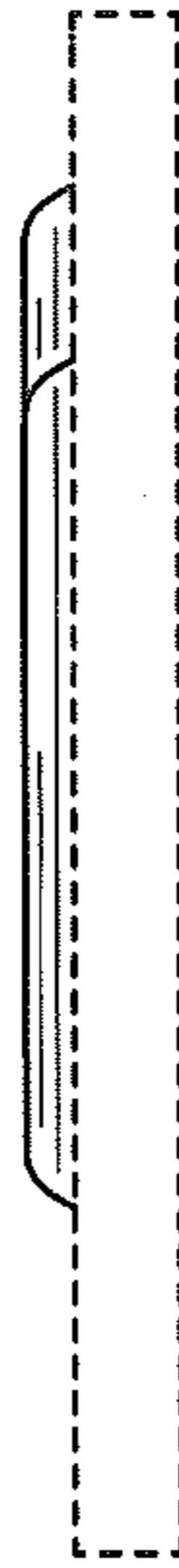




FIG. 7



FIG. 8

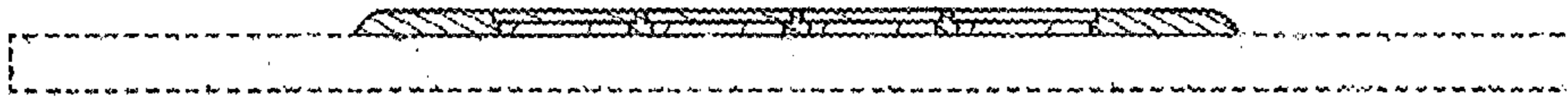


FIG. 9



FIG. 10

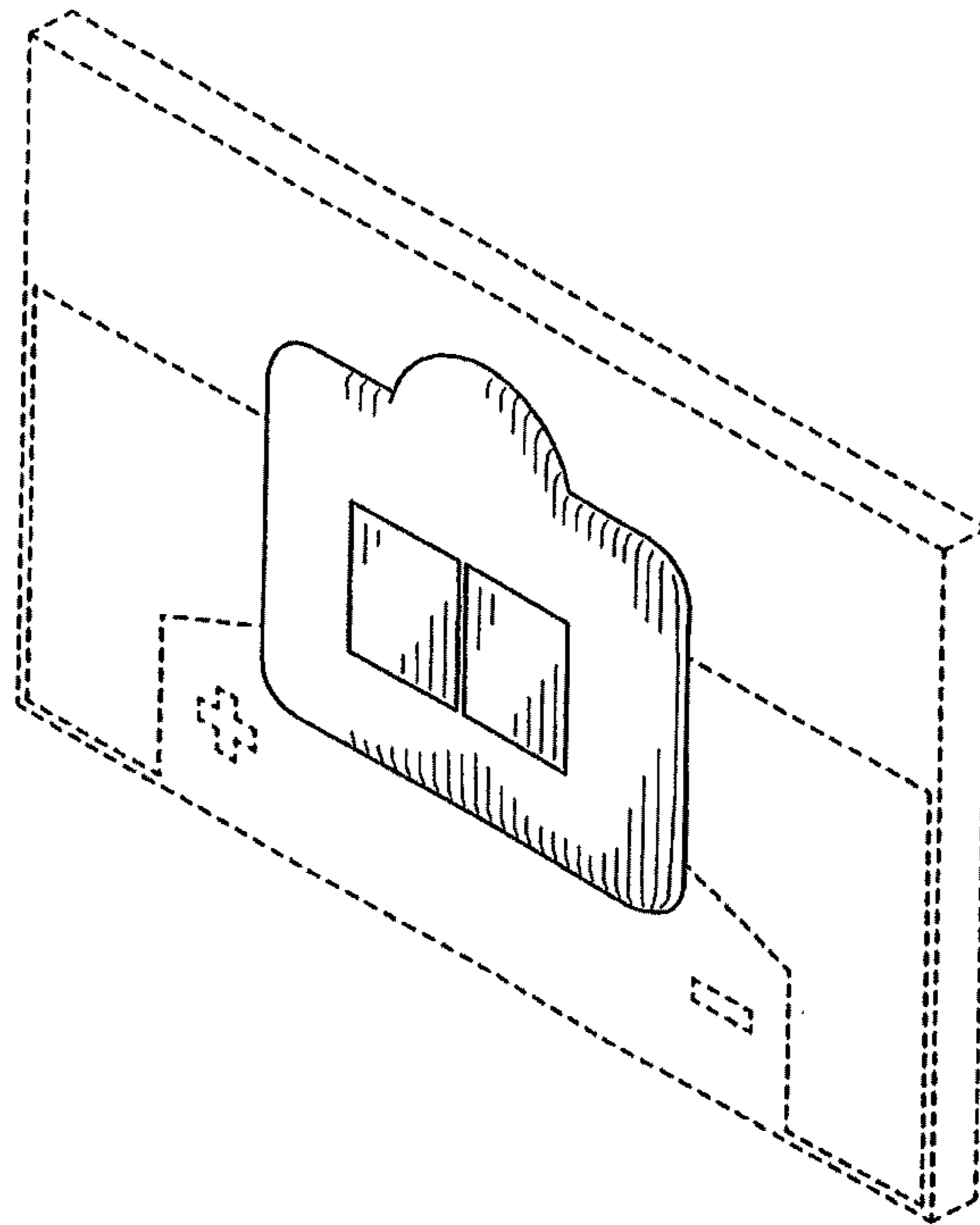


FIG. 11

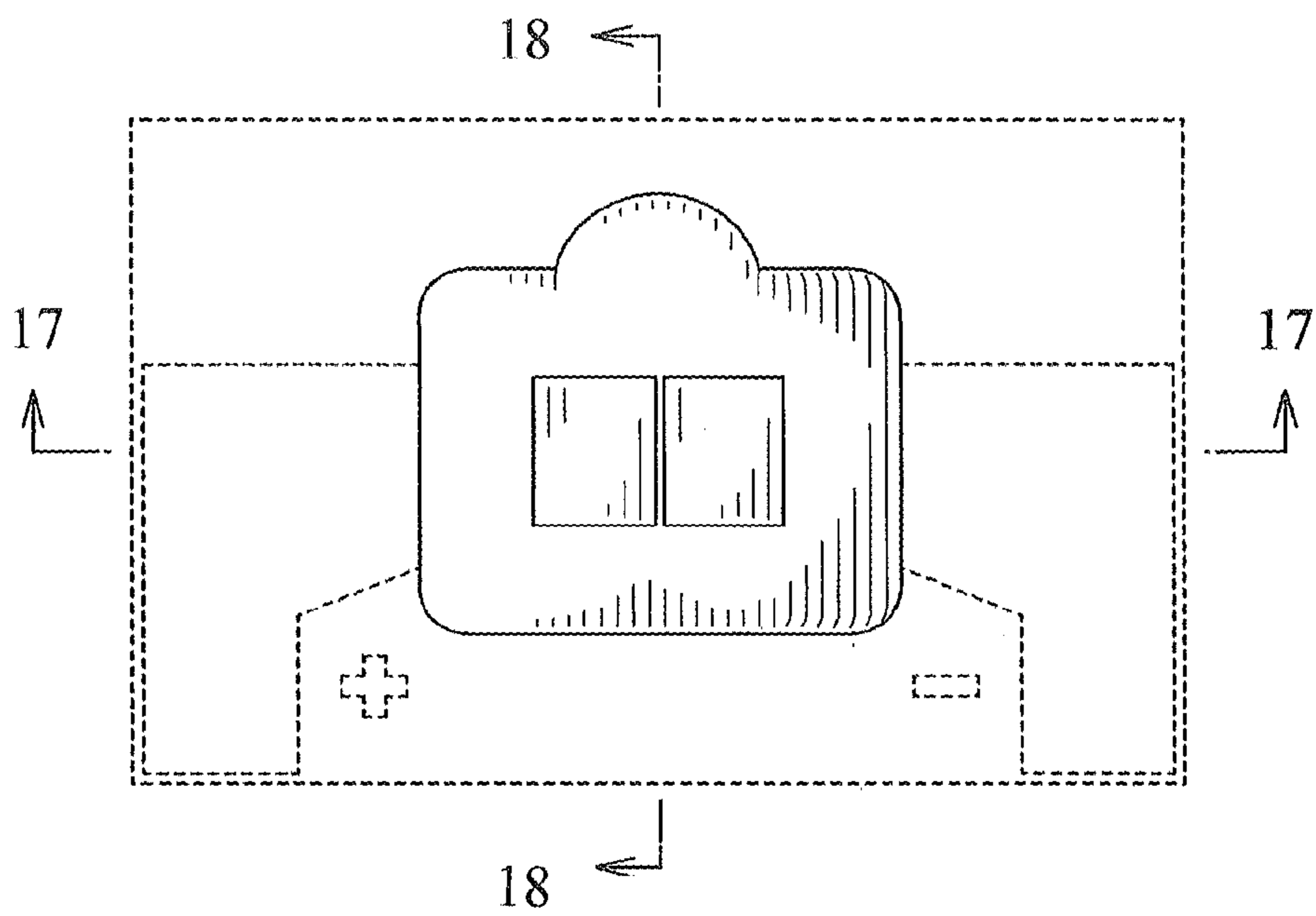


FIG. 12



FIG. 13



FIG.14





FIG. 15



FIG. 16

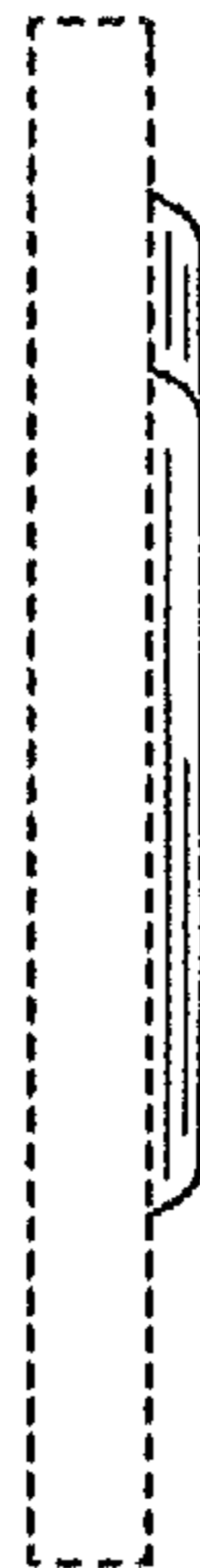


FIG. 17

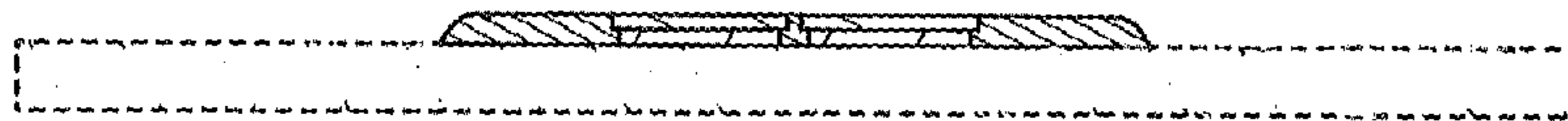


FIG. 18



FIG. 19

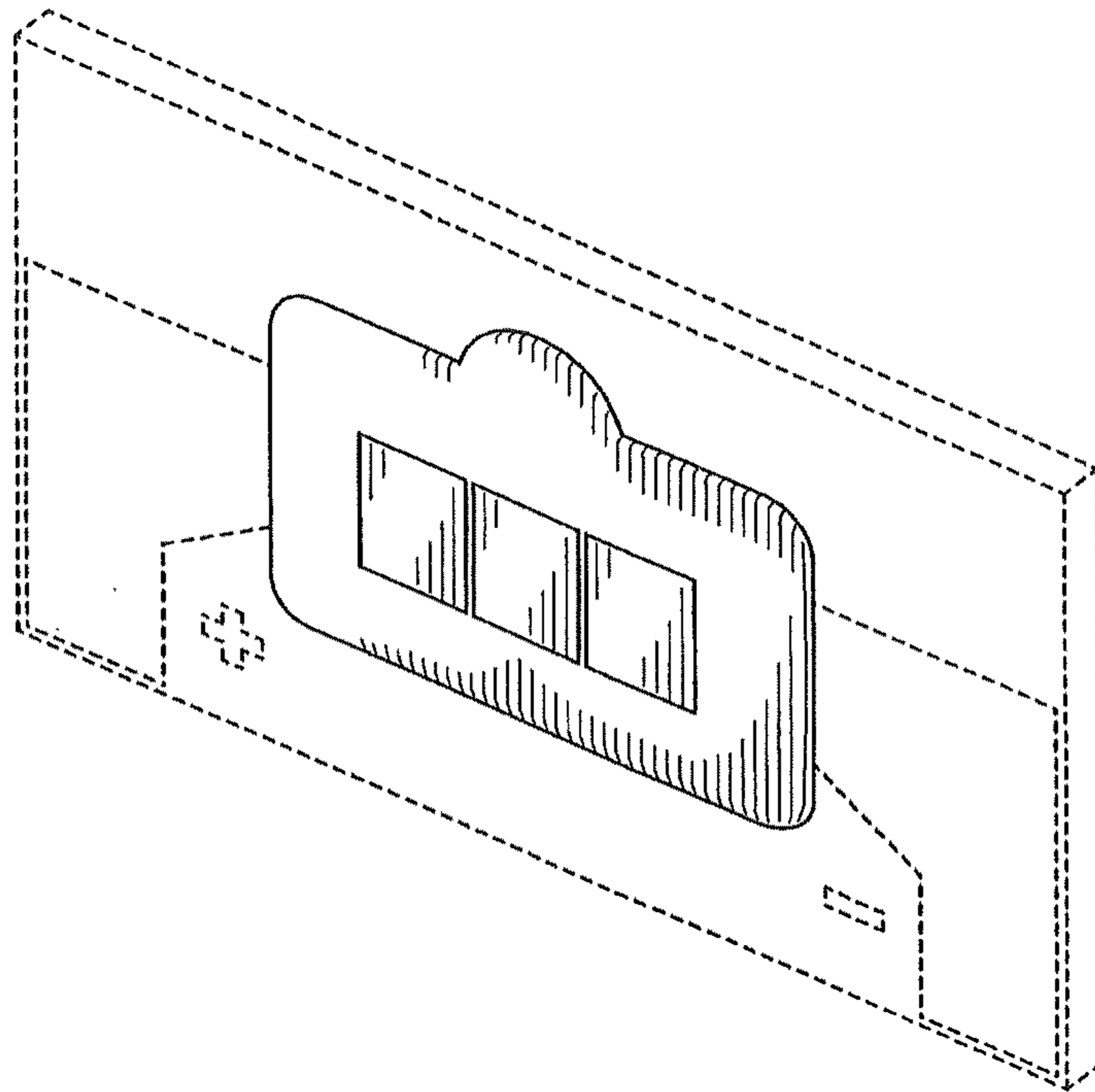


FIG. 20

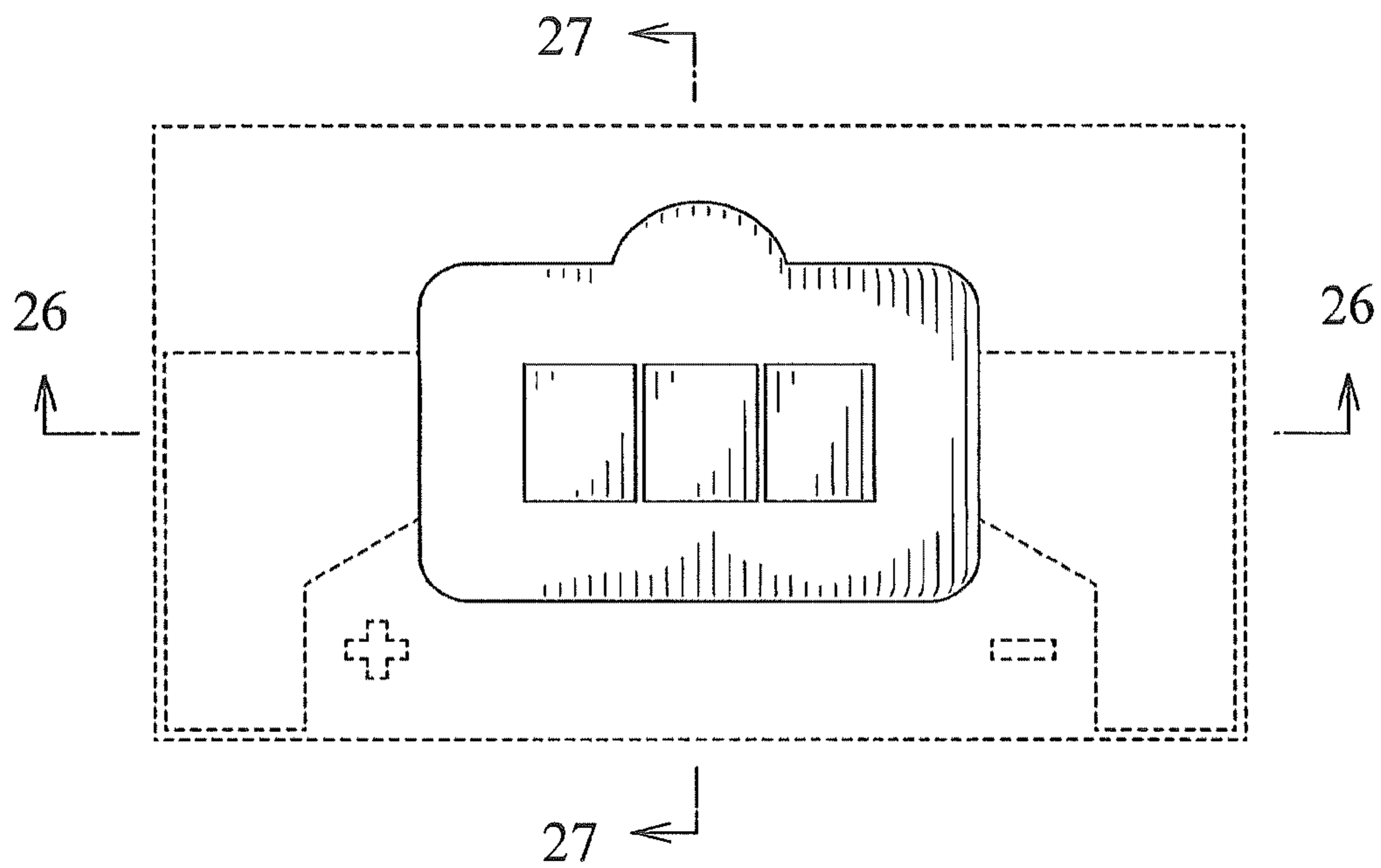


FIG. 21

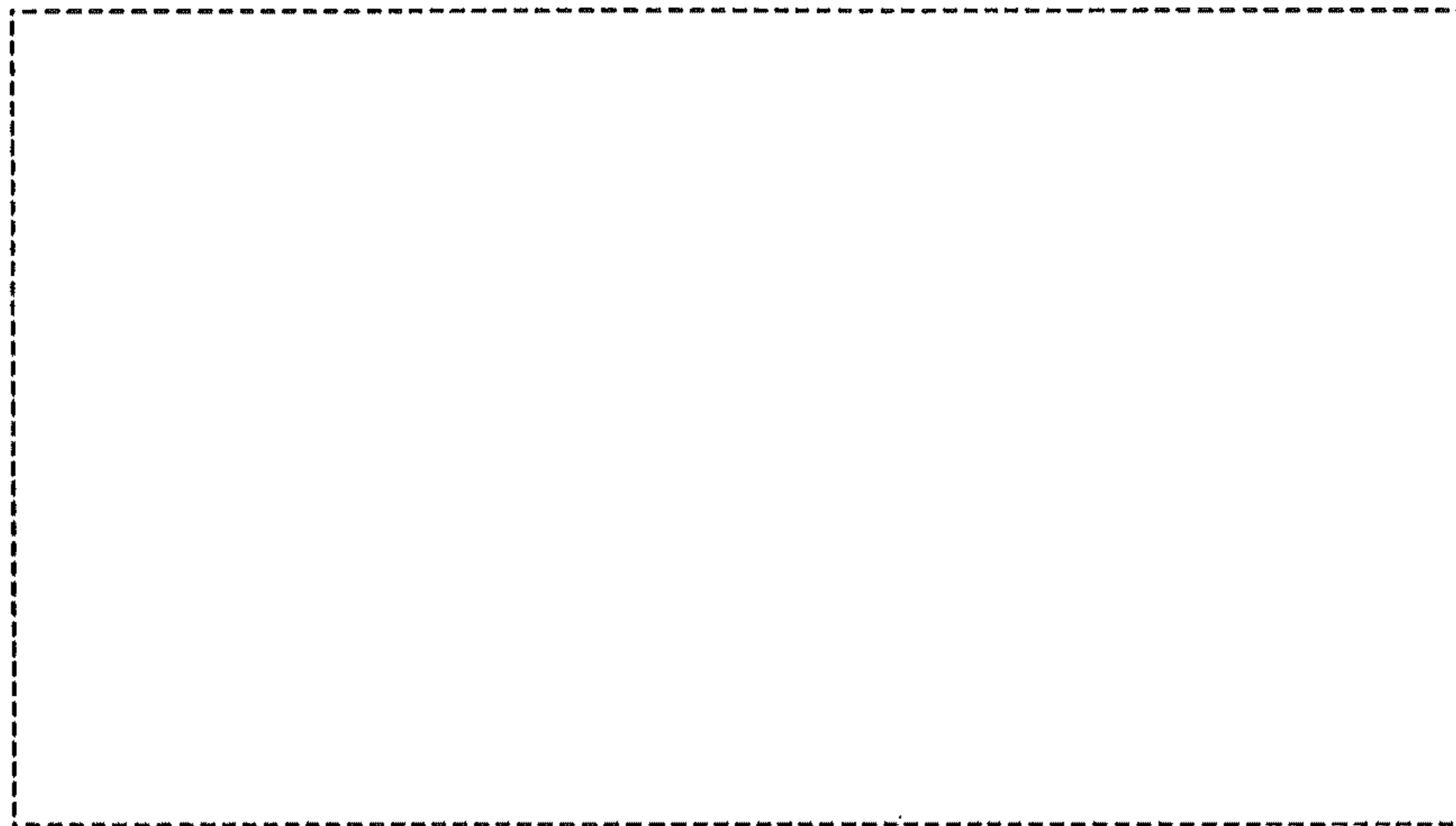


FIG. 22





FIG. 23

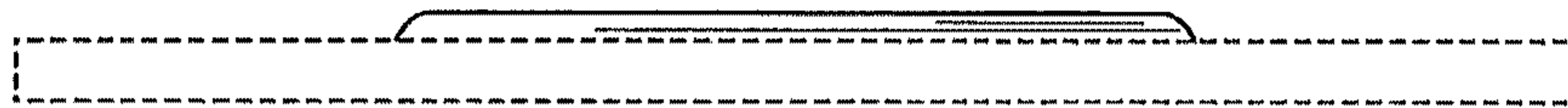


FIG. 24

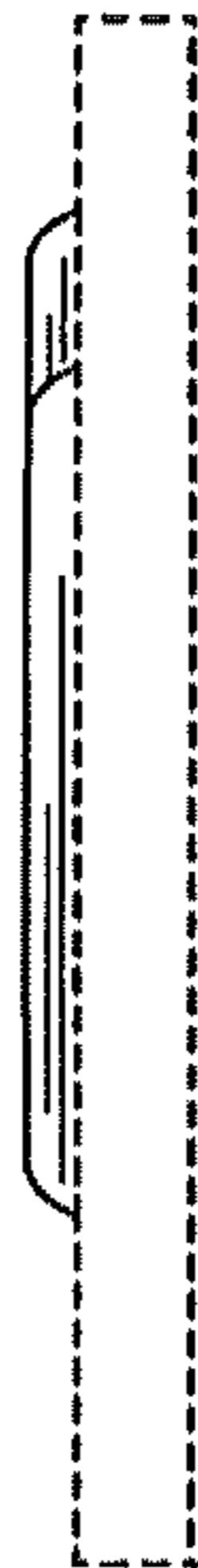


FIG. 25



FIG. 26

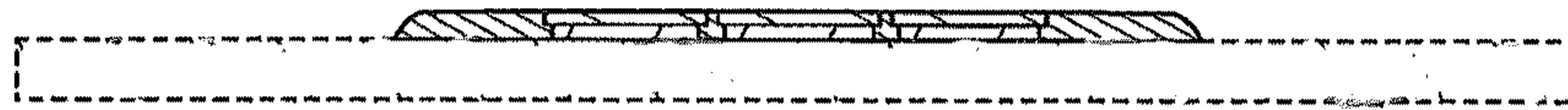


FIG. 27

