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

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(45) **Date of Patent:** **** Dec. 11, 2012**

(54) **PRESSURE SENSOR**

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(73) Assignee: **Fujikura Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/371,999**

(22) Filed: **Apr. 12, 2012**

(30) **Foreign Application Priority Data**

Oct. 13, 2011 (JP) D2011-023511
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(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.** **D10/85**

(58) **Field of Classification Search** D10/85;
361/178, 283.4; 340/626; 307/118; 200/83 RA;
257/108, 415; 338/36, 42; 73/861.47, 715,
73/717, 719-721, 723, 725, 727
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,257,547 A * 11/1993 Boyer 73/756
5,859,759 A * 1/1999 Moriyama et al. 361/283.4
7,659,551 B2 * 2/2010 Loh 257/98
D611,856 S * 3/2010 Minagawa et al. D10/85
7,775,126 B2 * 8/2010 Eckhardt et al. 73/861.52
7,952,153 B2 * 5/2011 Chen et al. 257/415

FOREIGN PATENT DOCUMENTS

JP 1200635 S 2/2004

OTHER PUBLICATIONS

Office Action of Japanese Patent Application, No. D2011-023511
mailed Apr. 20, 2012 (Japan).

Office Action of Japanese Patent Application, No. D2011-023512
mailed Apr. 20, 2012 (Japan).

* cited by examiner

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PLLC

(57) **CLAIM**

The ornamental design for a pressure sensor, as shown and
described.

DESCRIPTION

FIG. 1 is a front elevational view of a pressure sensor showing
our new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a top plan view thereof; and

FIG. 6 is a bottom plan view thereof.

FIG. 7 is a cross sectional view thereof along the line 7-7 of
FIG. 1; and

FIG. 8 is a cross sectional view thereof along the line 8-8 of
FIG. 1.

FIG. 9 is a front elevational view of another embodiment of a
pressure sensor showing our new design;

FIG. 10 is a rear elevational view thereof;

FIG. 11 is a right side elevational view thereof;

FIG. 12 is a left side elevational view thereof;

FIG. 13 is a top plan view thereof; and

FIG. 14 is a bottom plan view thereof.

FIG. 15 is a cross sectional view thereof along the line 15-15
of FIG. 9; and,

FIG. 16 is a cross sectional view thereof along the line 16-16
of FIG. 9.

Portions in broken lines are for illustrative purposes only and
form no part of the claimed design.

1 Claim, 15 Drawing Sheets

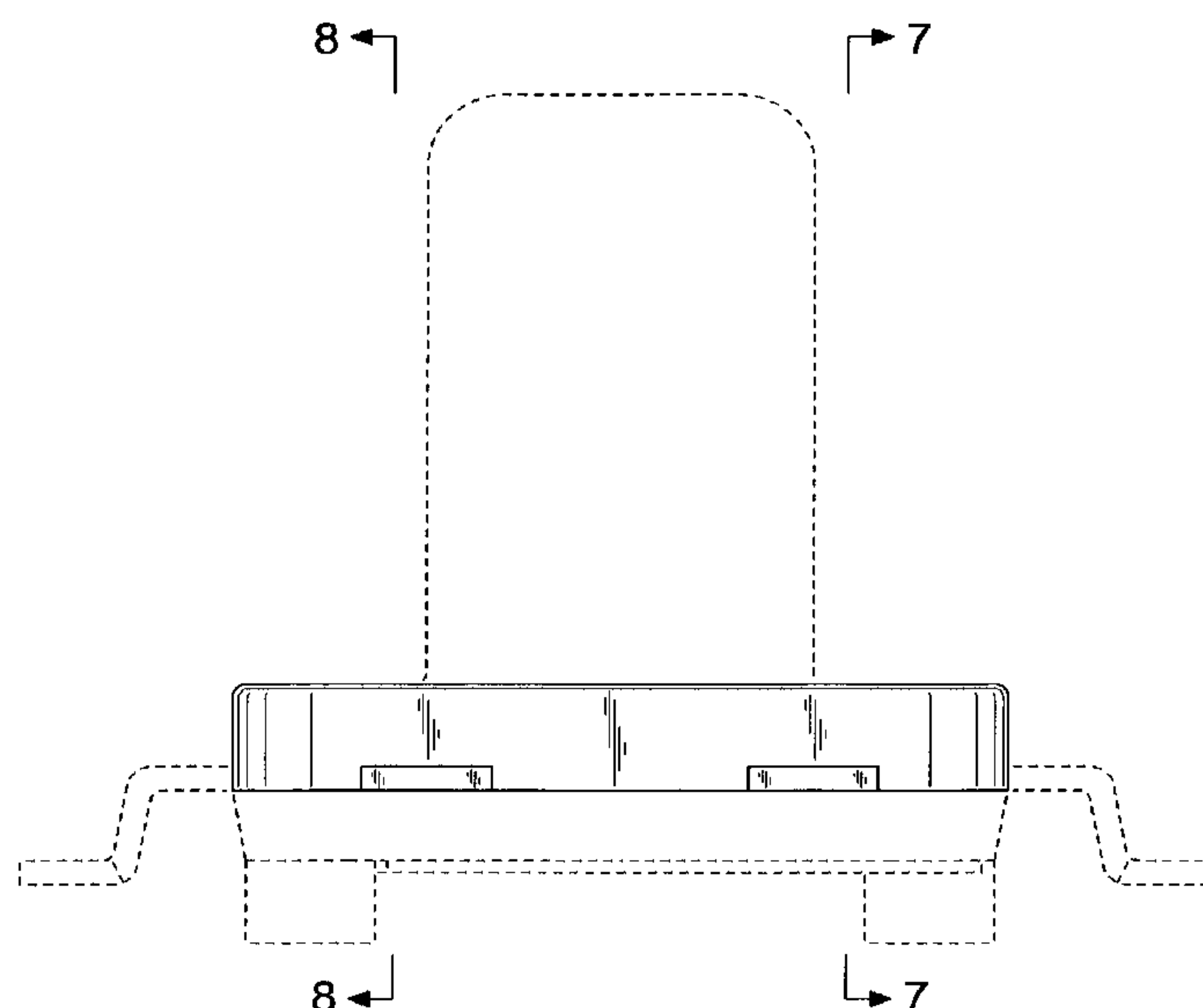


FIG.1

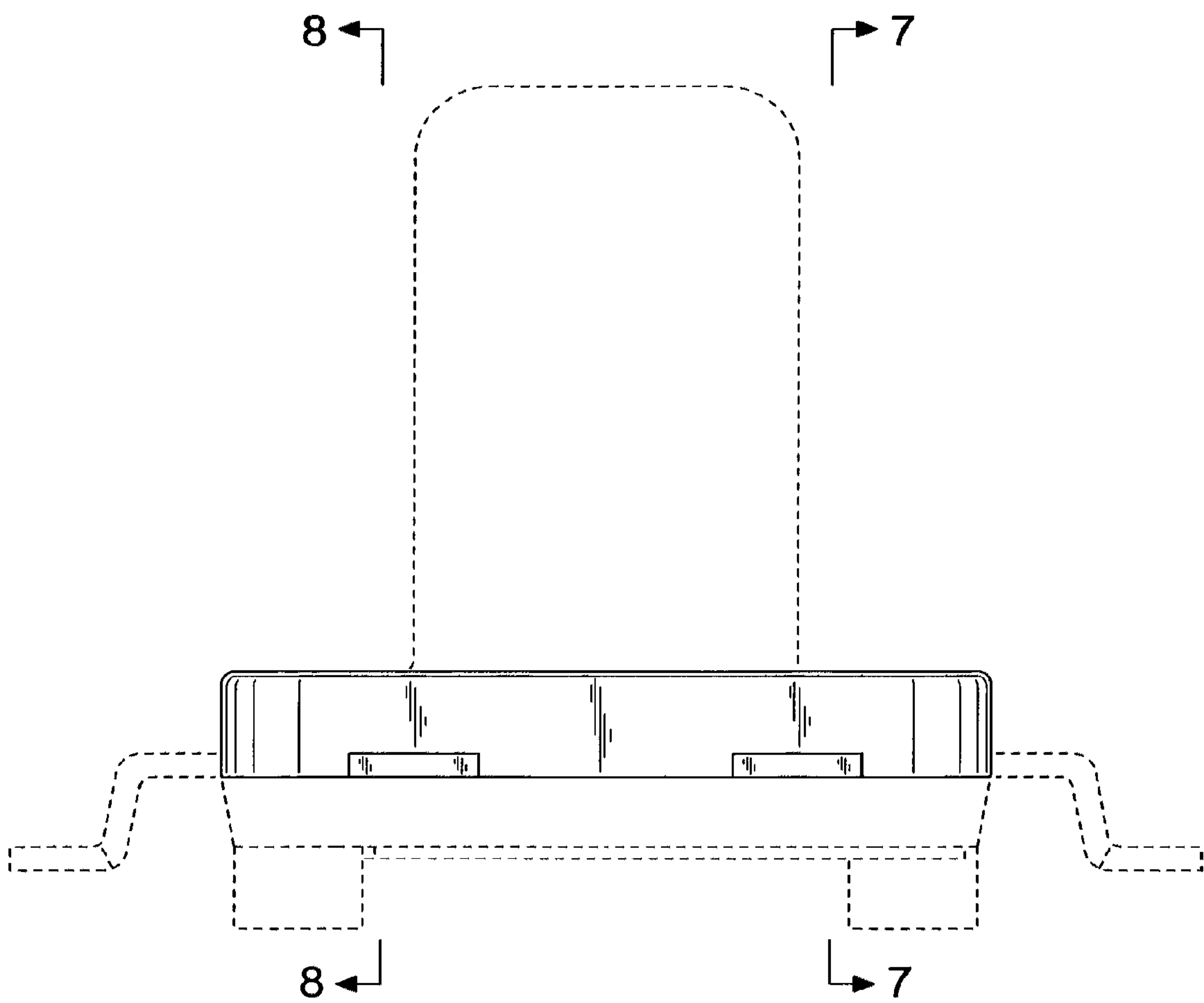


FIG.2

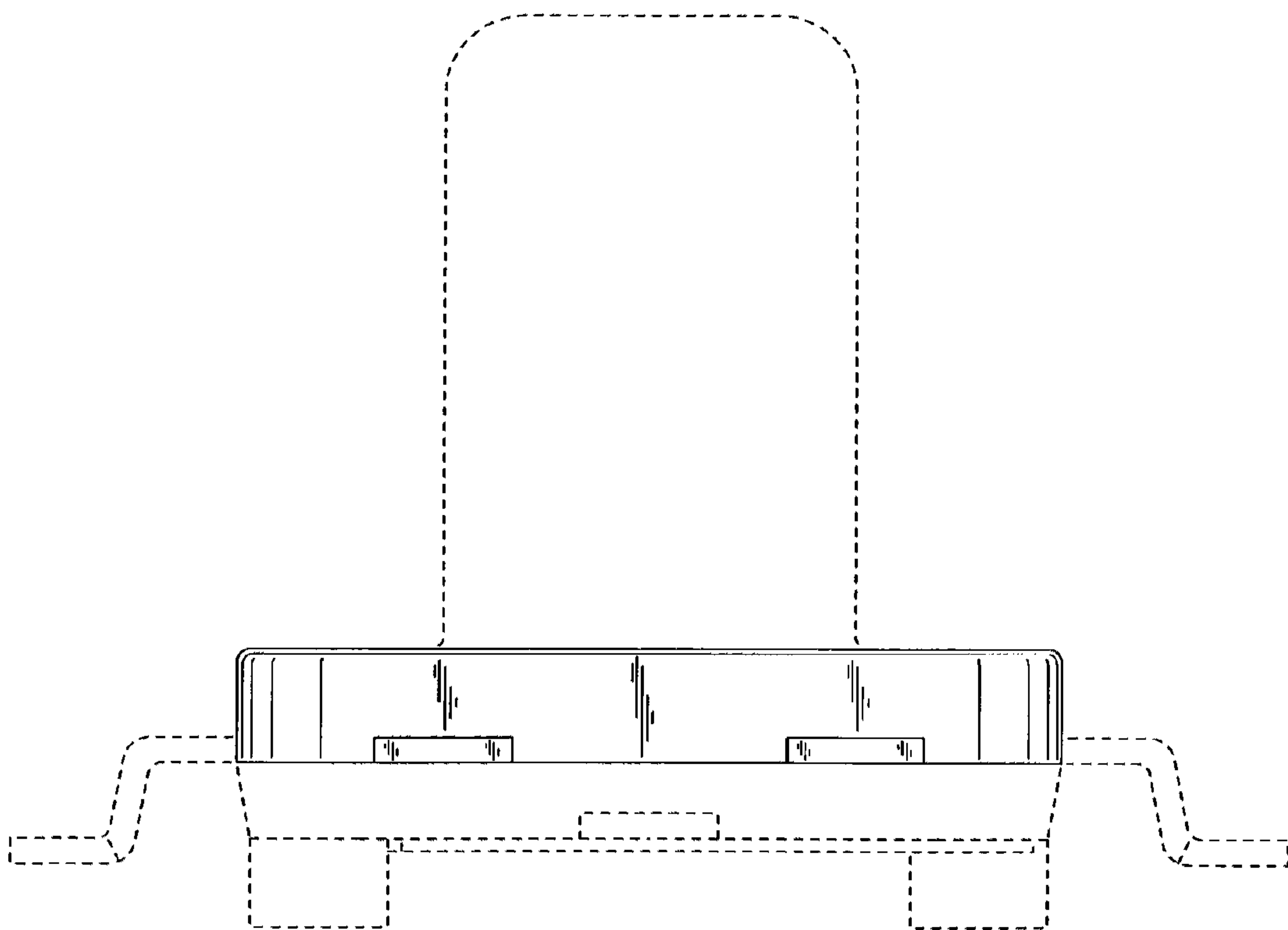


FIG.3

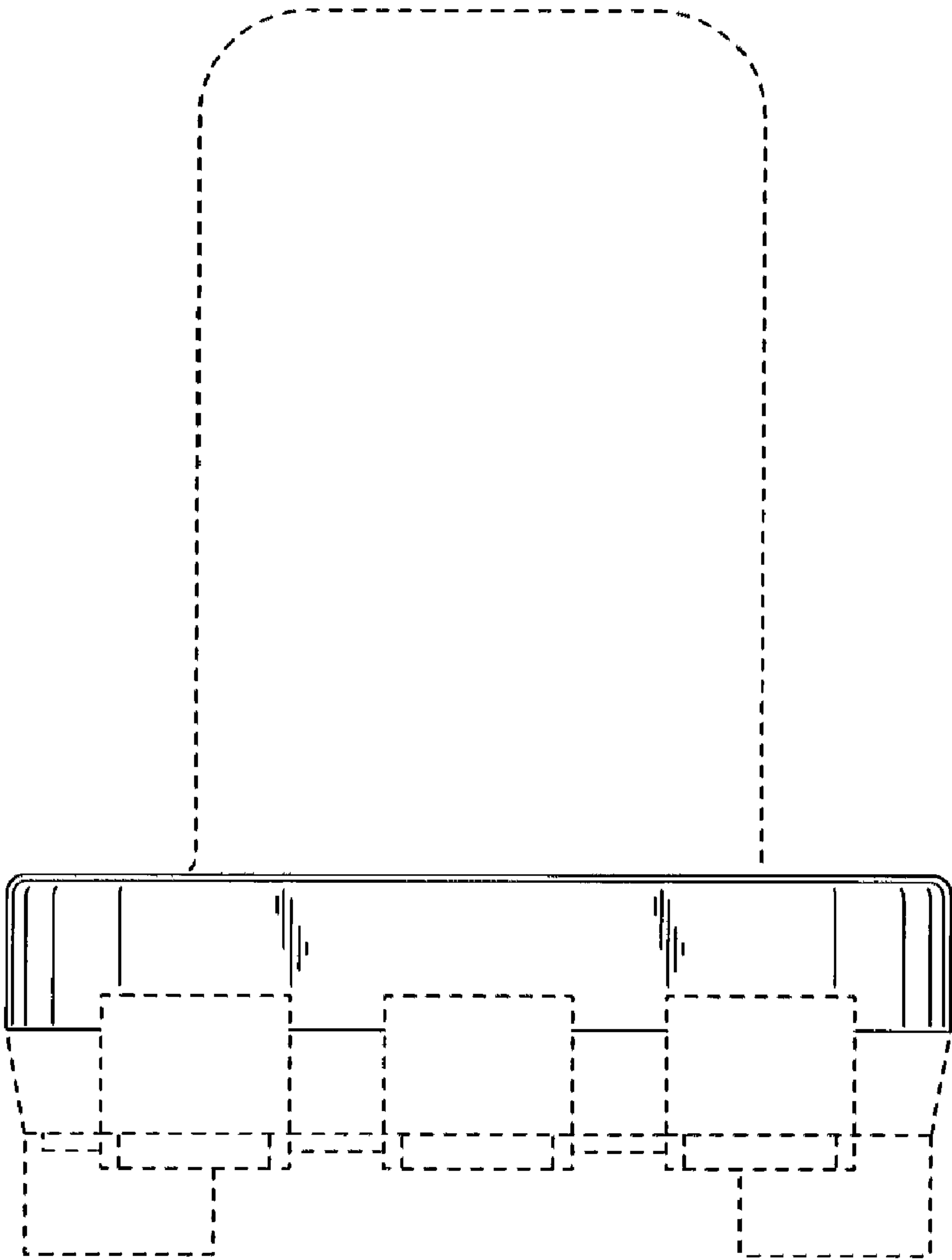


FIG.4

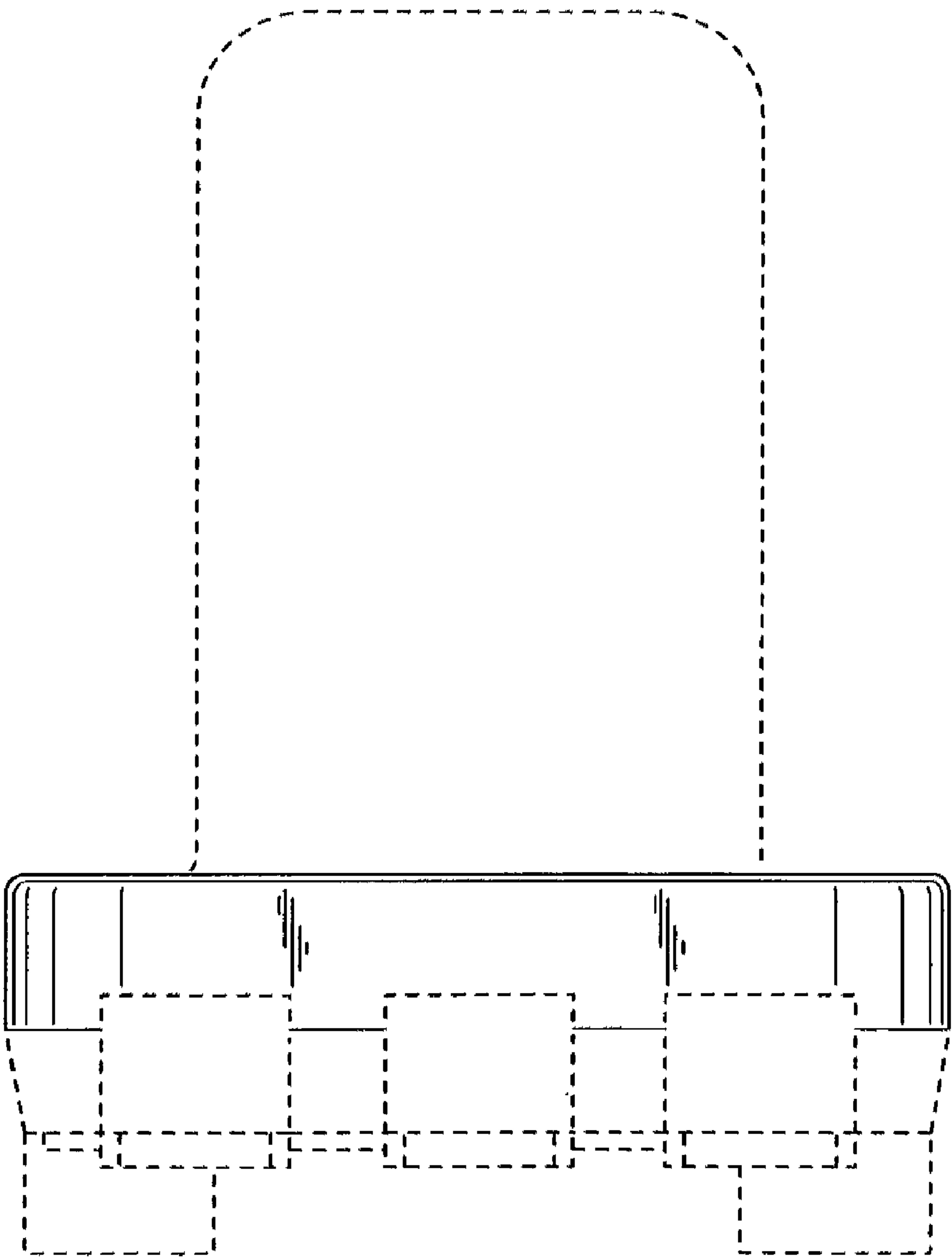


FIG.5

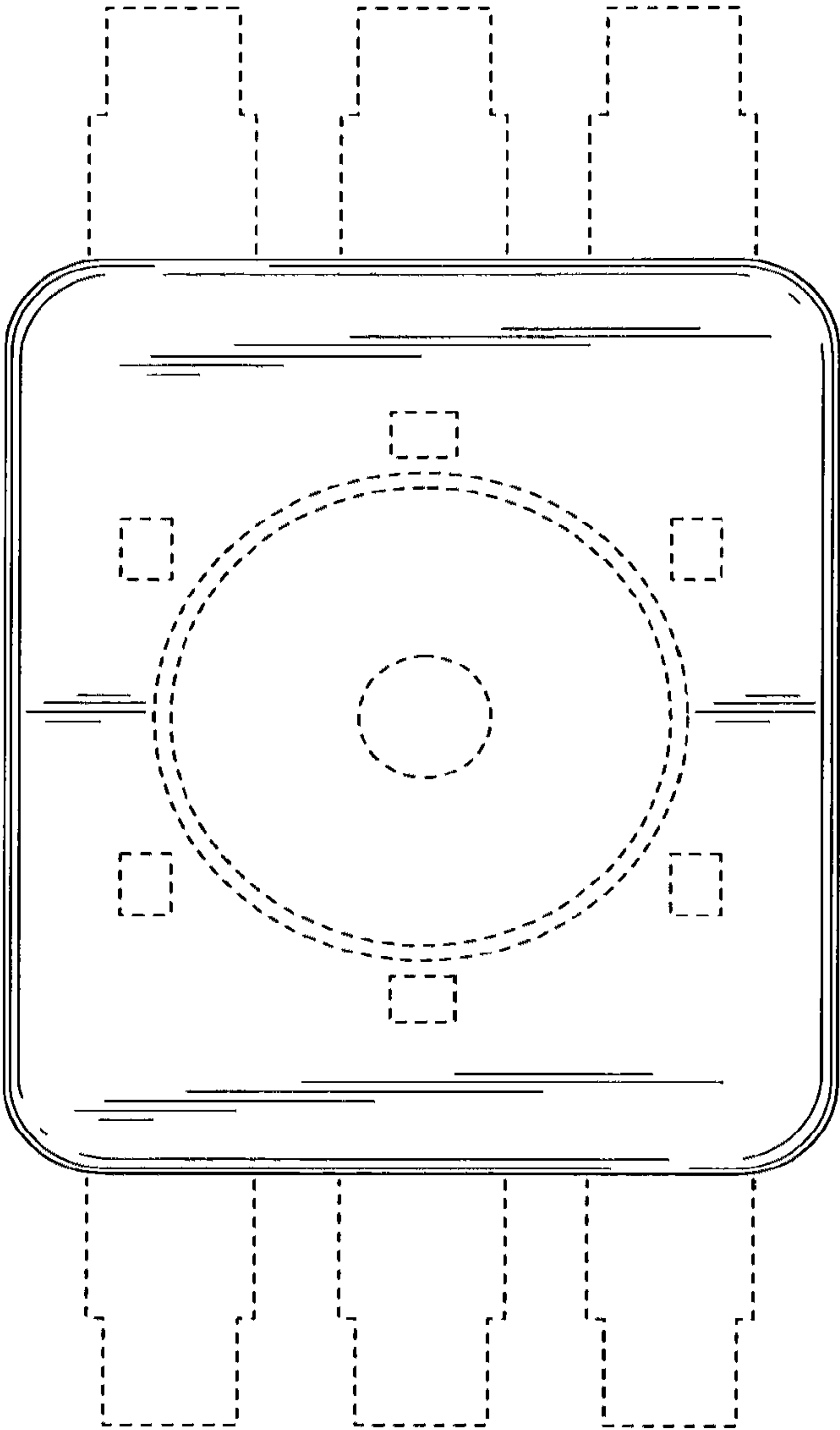


FIG.6

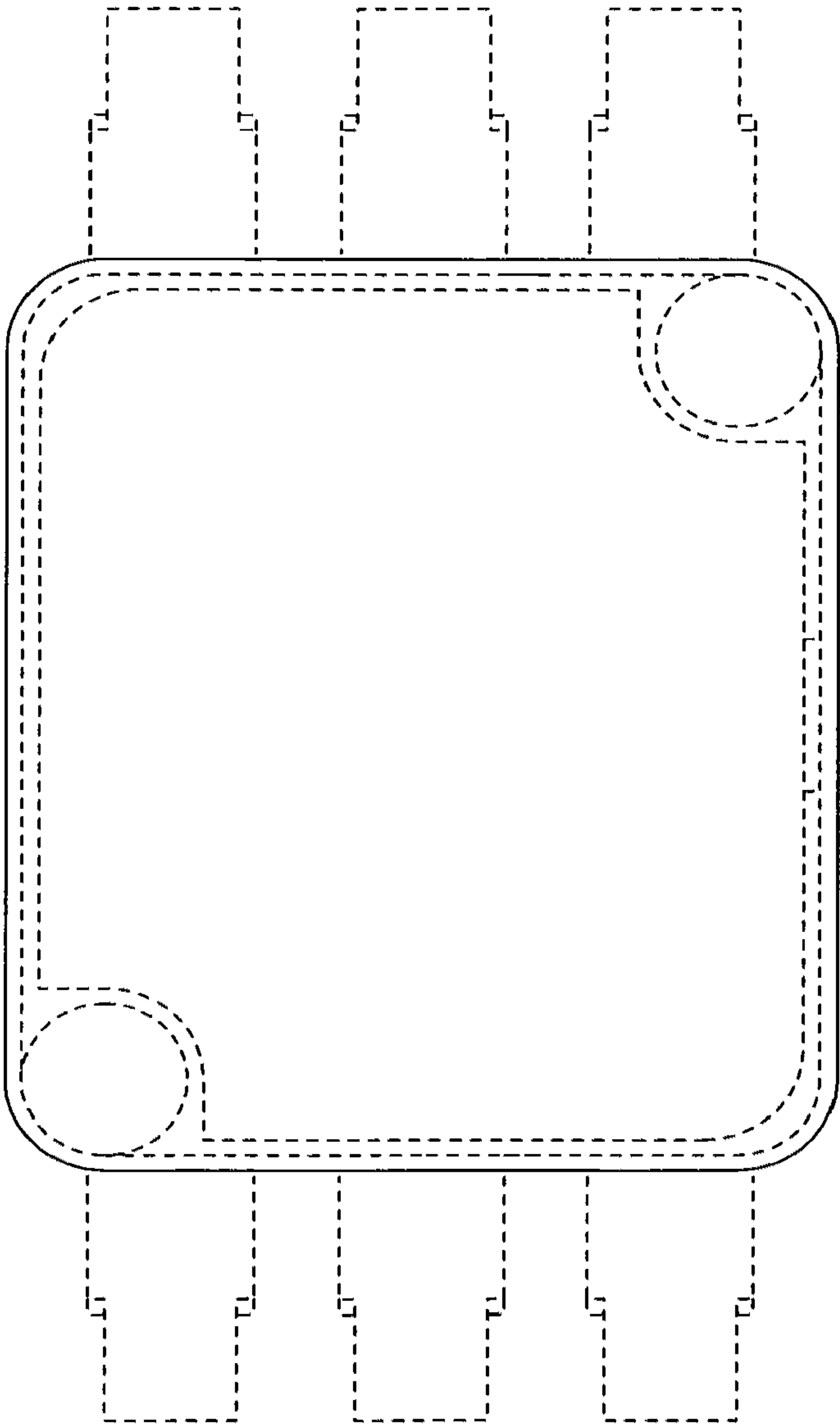


FIG.7

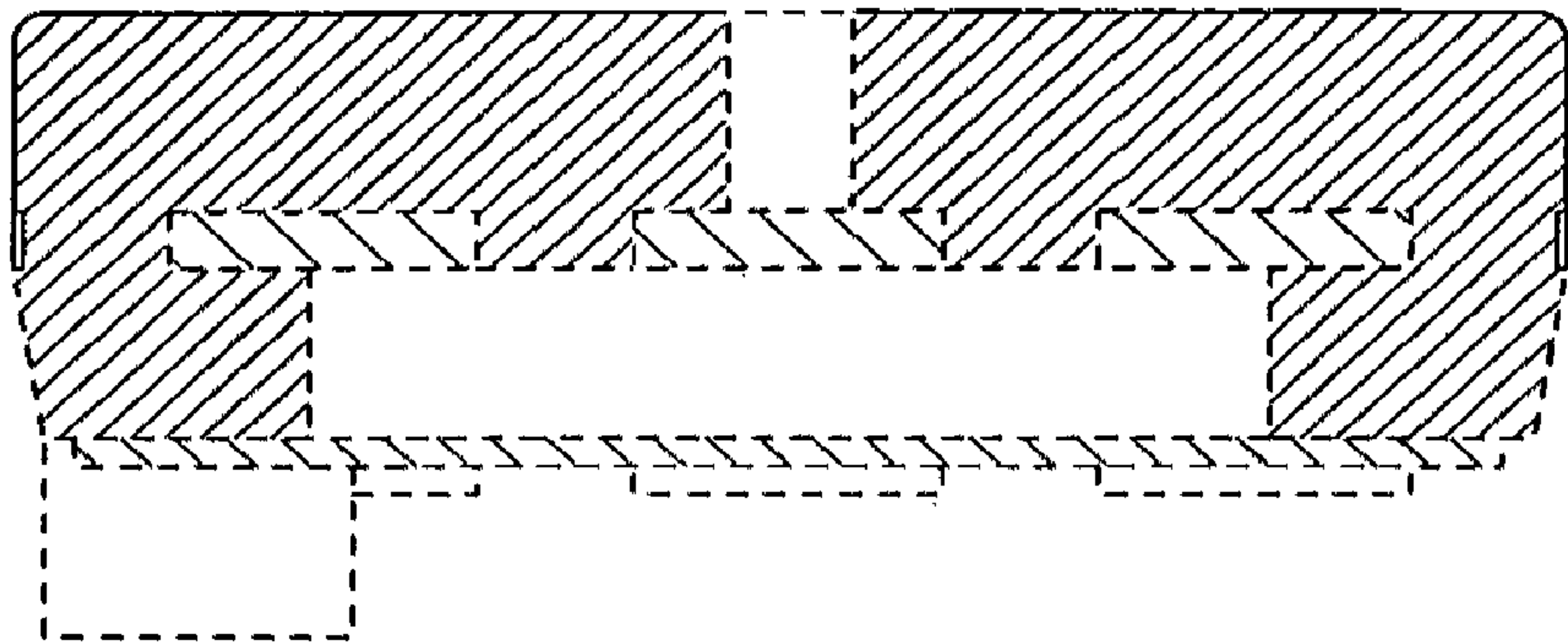


FIG.8

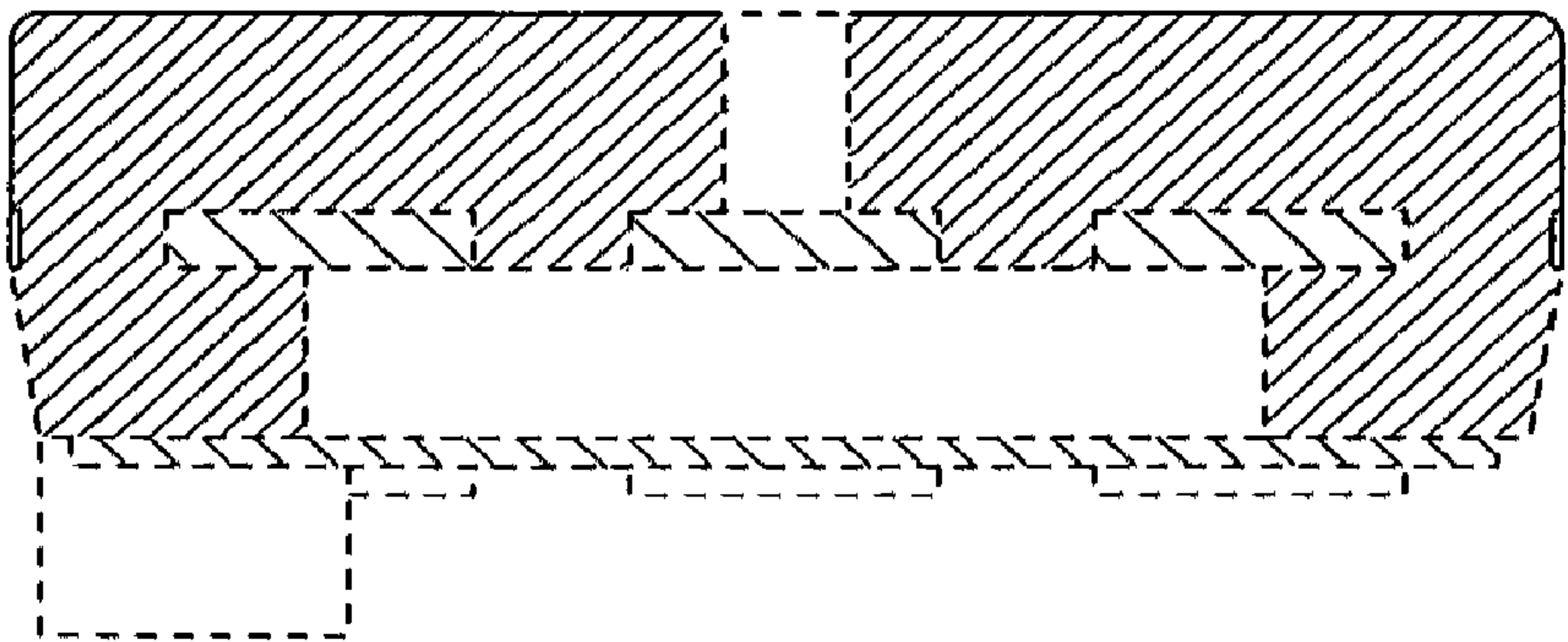


FIG.9

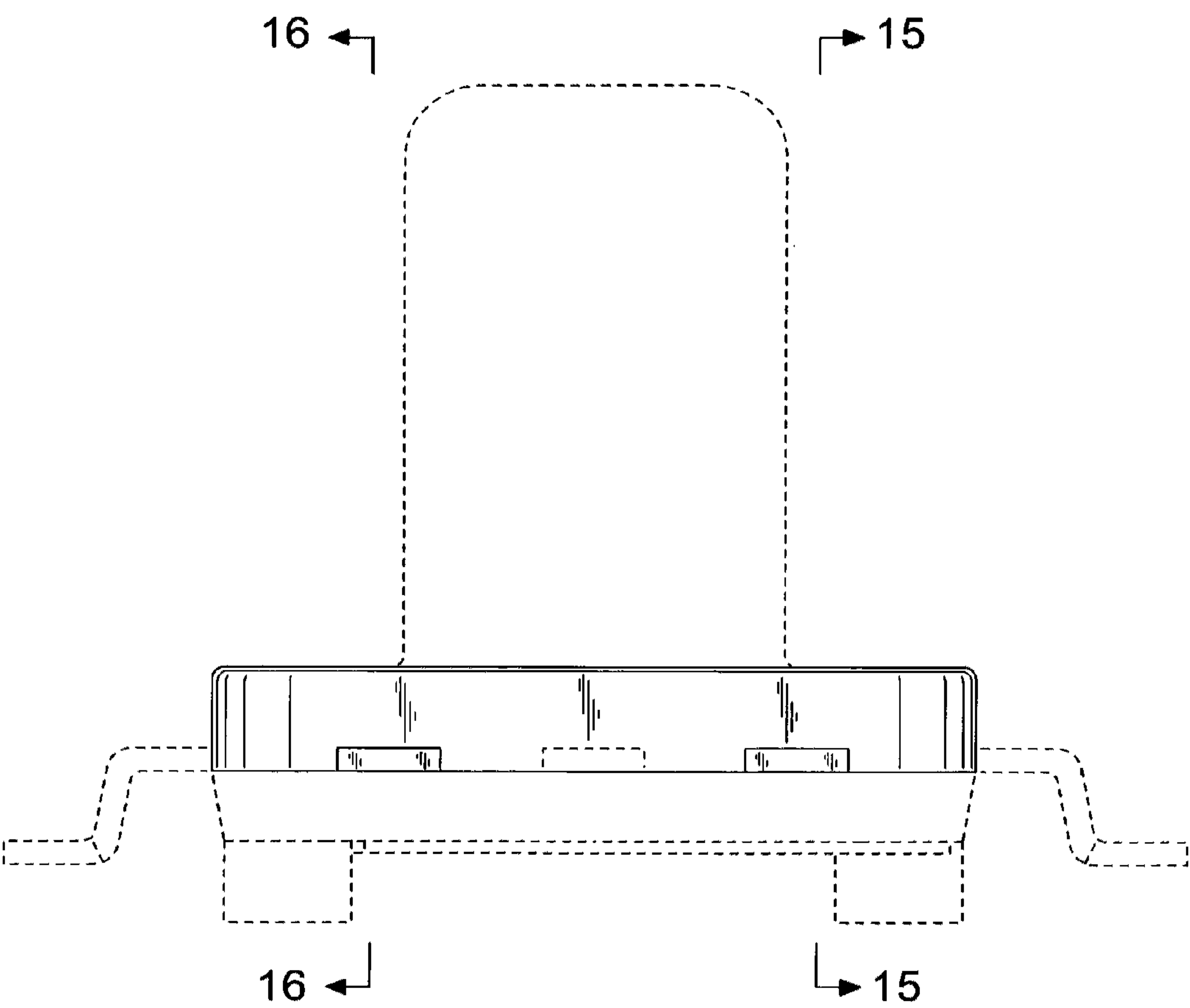


FIG.10

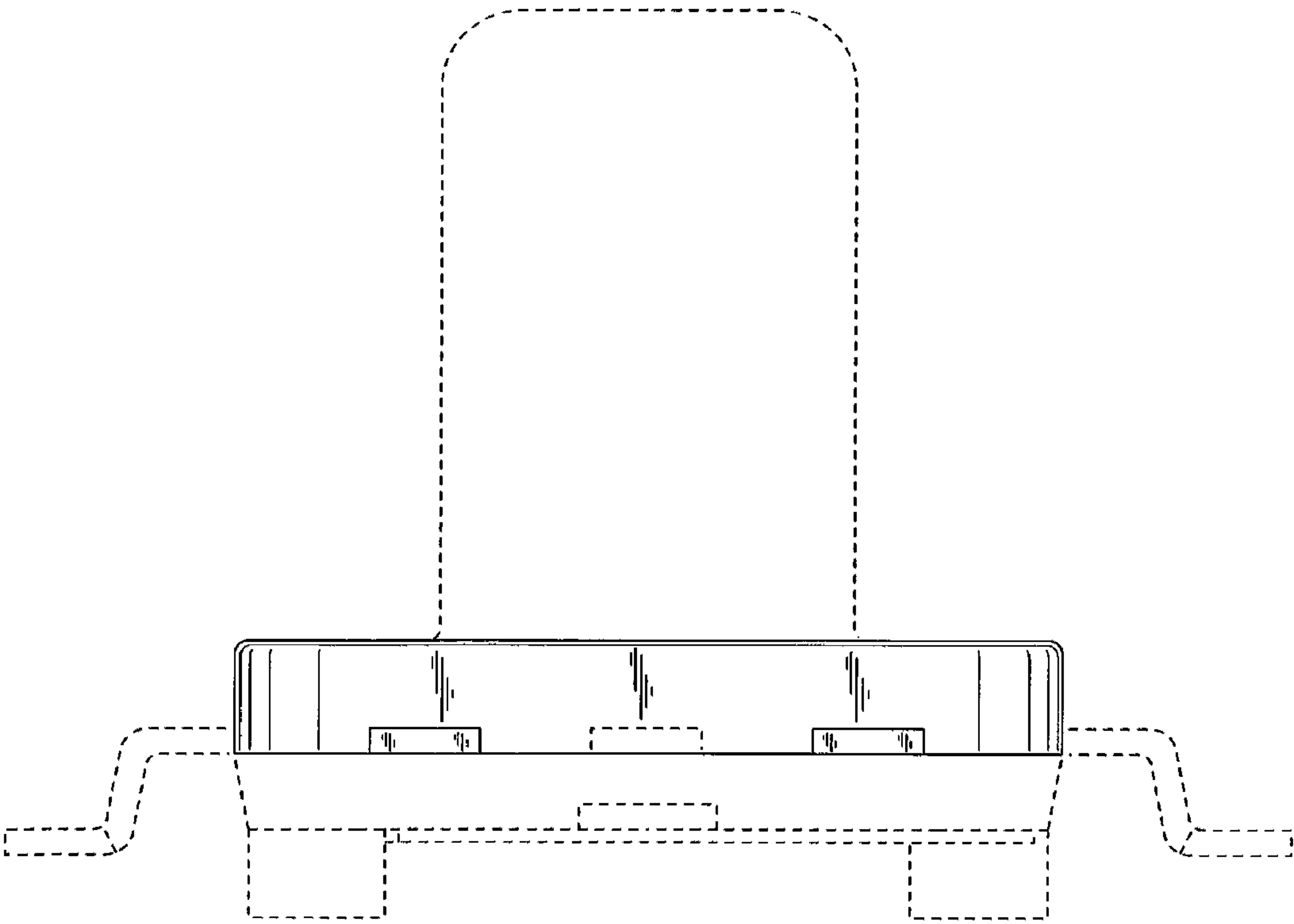


FIG.11

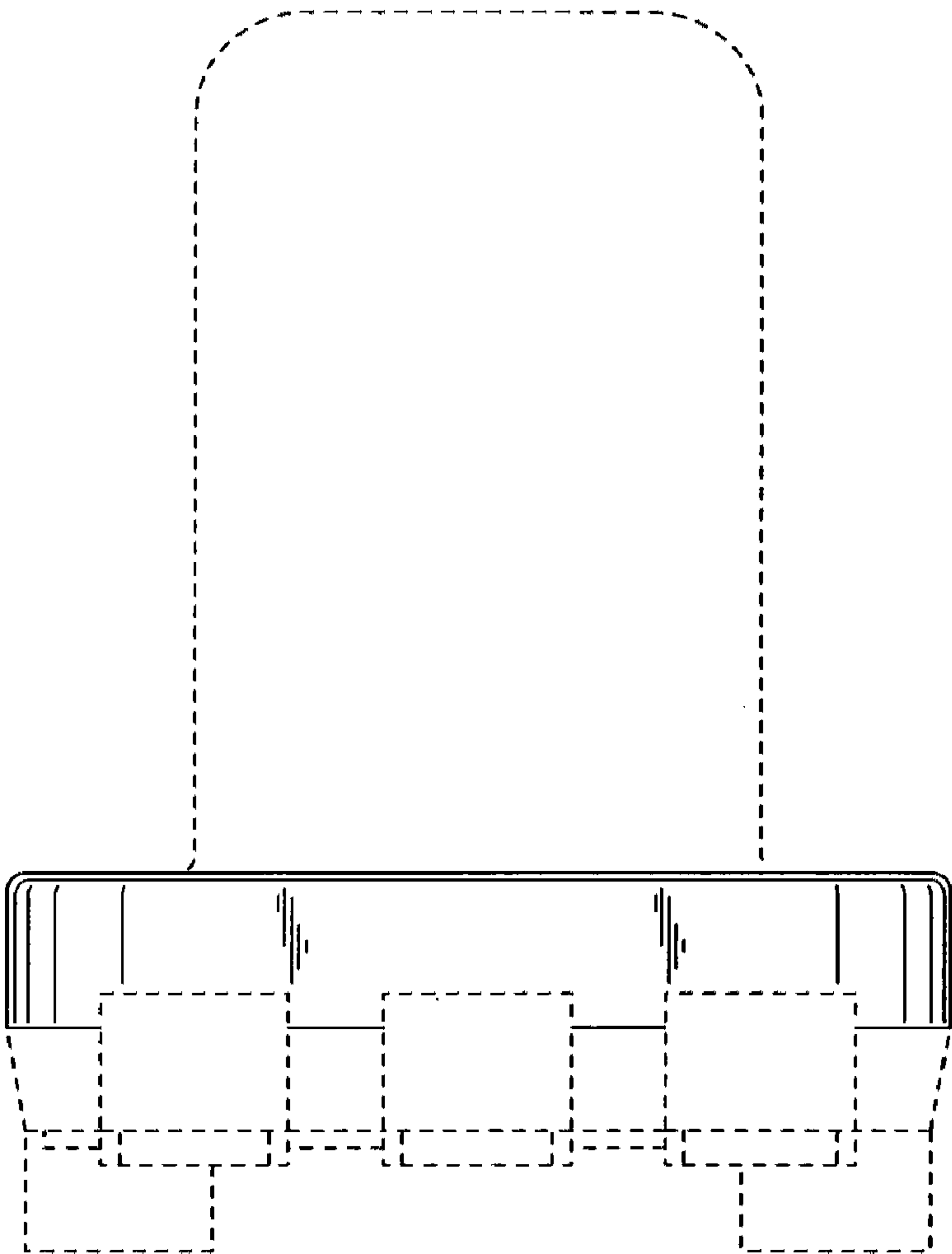


FIG.12

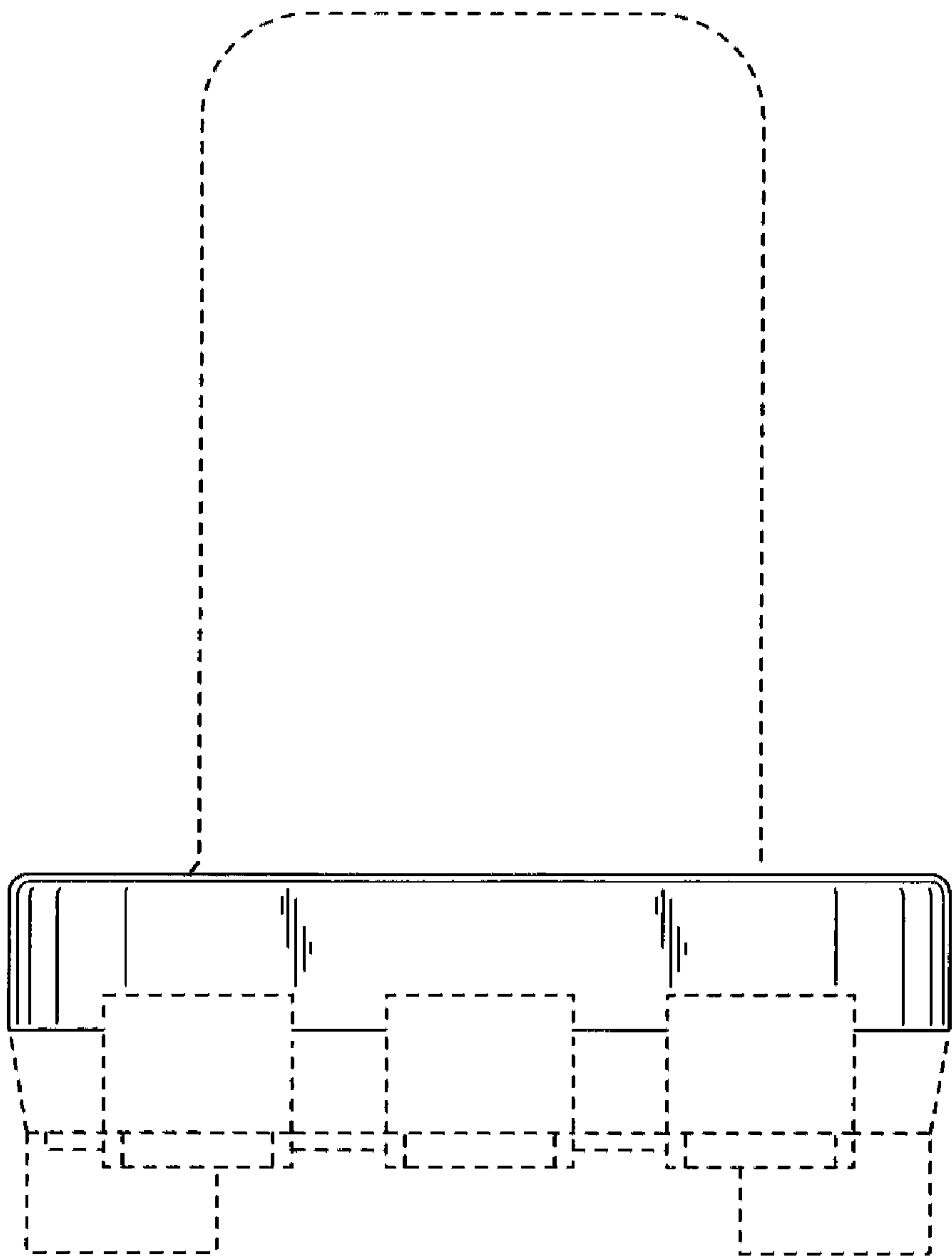


FIG.13

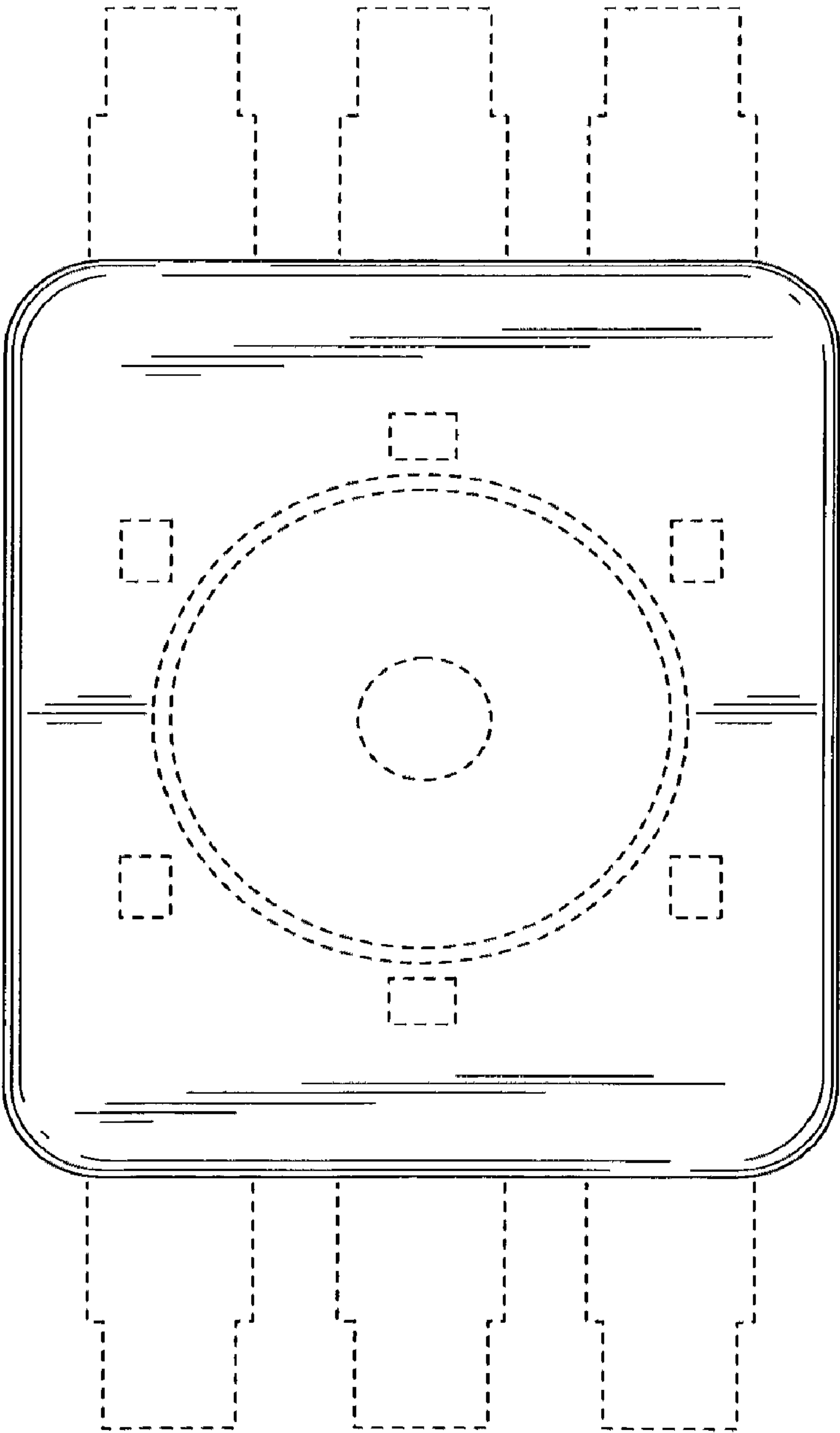


FIG.14

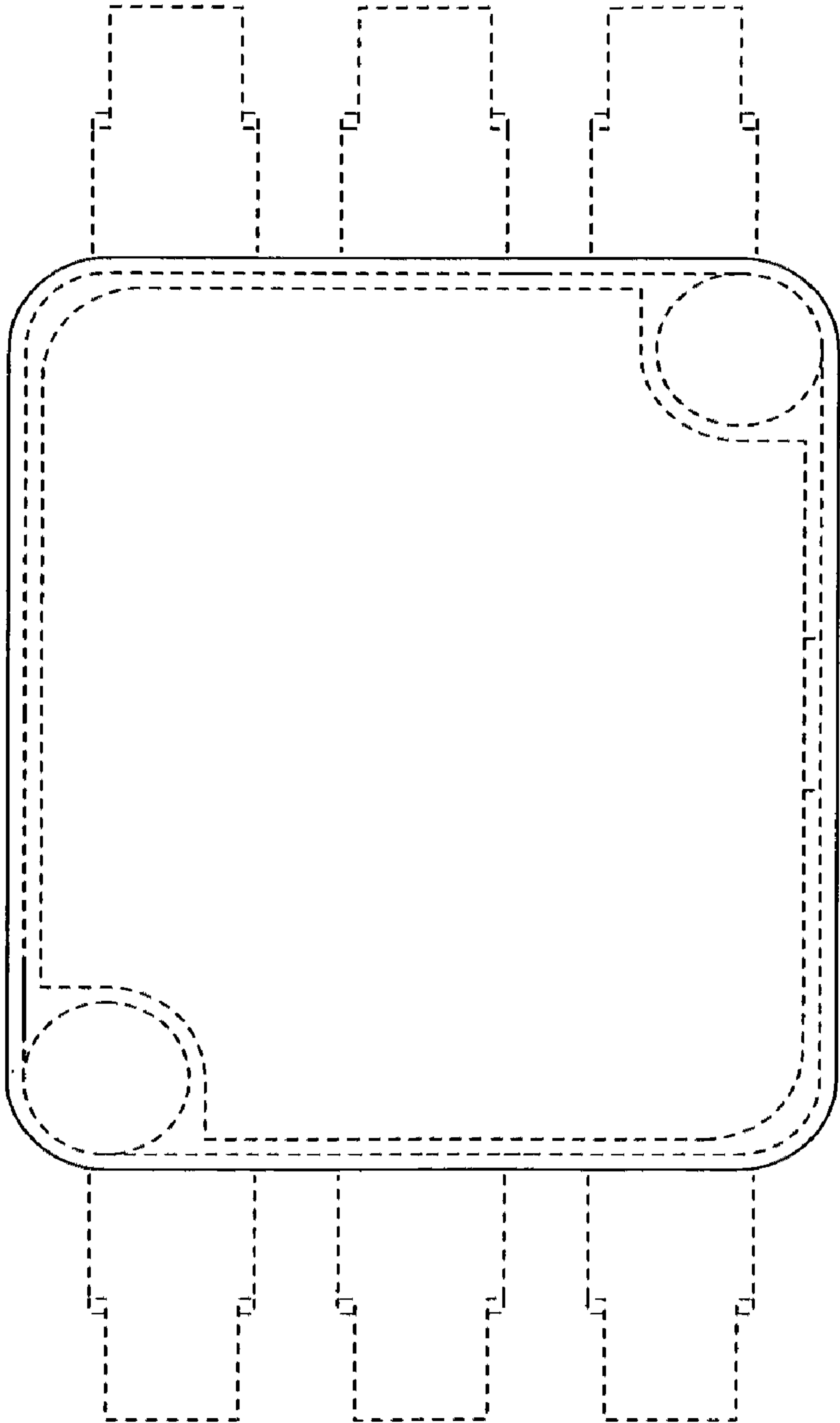


FIG.15

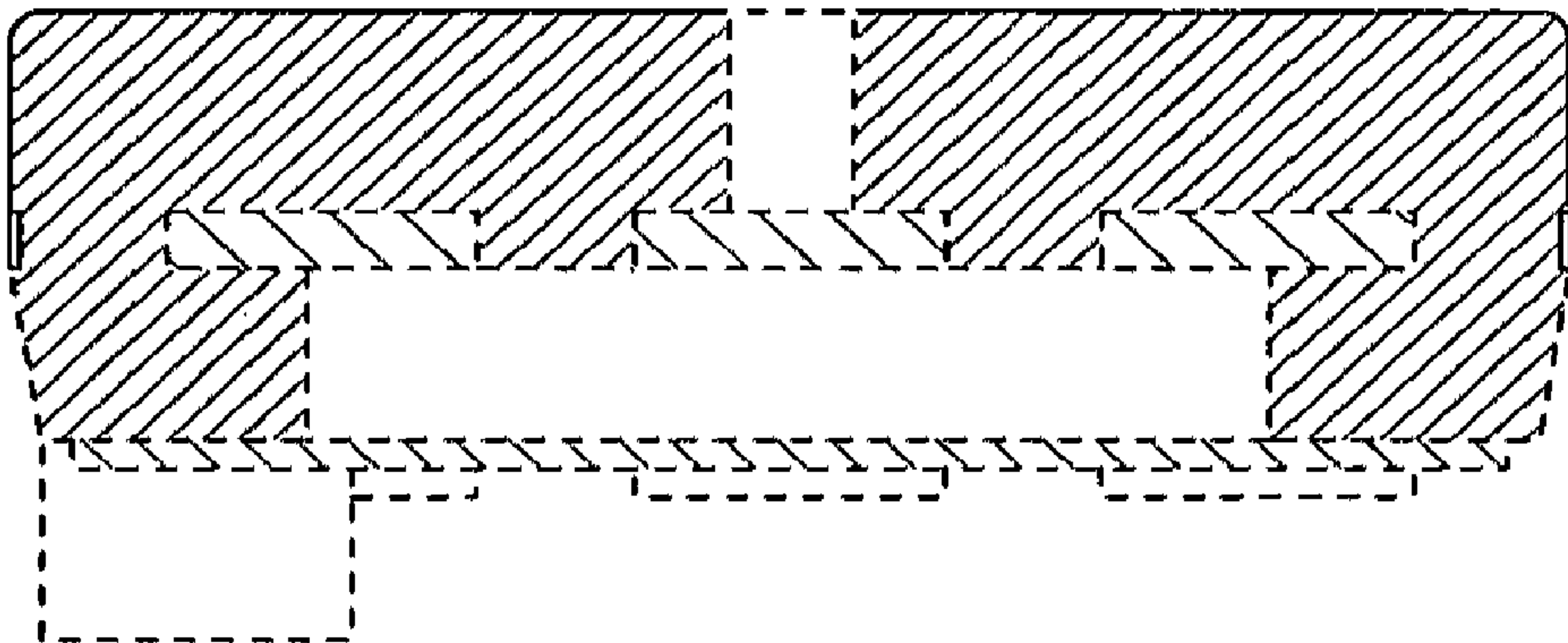


FIG.16

