



US00D550076S

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

(10) **Patent No.:** **US D550,076 S**

(45) **Date of Patent:** **\*\* Sep. 4, 2007**

(54) **COMBINED SNAP-IN WALL PLATE AND COVER**

(75) Inventor: **LiDong Ni, Yueqing (CN)**

(73) Assignee: **Yueqing Huizhong Electric Co., Ltd., Zhe Jiang (CN)**

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

(21) Appl. No.: **29/252,173**

(22) Filed: **Jan. 18, 2006**

(51) **LOC (8) Cl.** ..... **11-05**

(52) **U.S. Cl.** ..... **D9/353**

(58) **Field of Classification Search** ..... D8/350-353;  
D10/108, 123, 105; D13/169, 171, 156,  
D13/174, 158, 162, 177, 184; 200/304, 330;  
40/729, 732; 174/66, 67, 50, 58, 135; 220/241,  
220/242, 3.8, 3.92, 3.94; 250/462.1, 466.1;  
248/906

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,631,354 A \* 12/1986 Boteler ..... 174/66

(Continued)

*Primary Examiner*—Stella Reid

*Assistant Examiner*—Mark Goodwin

(74) *Attorney, Agent, or Firm*—Law Offices of S. J. Christine Yang

(57) **CLAIM**

The ornamental design for a combined snap-in wall plate and cover, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of the combined snap-in wall plate and cover showing my new design.

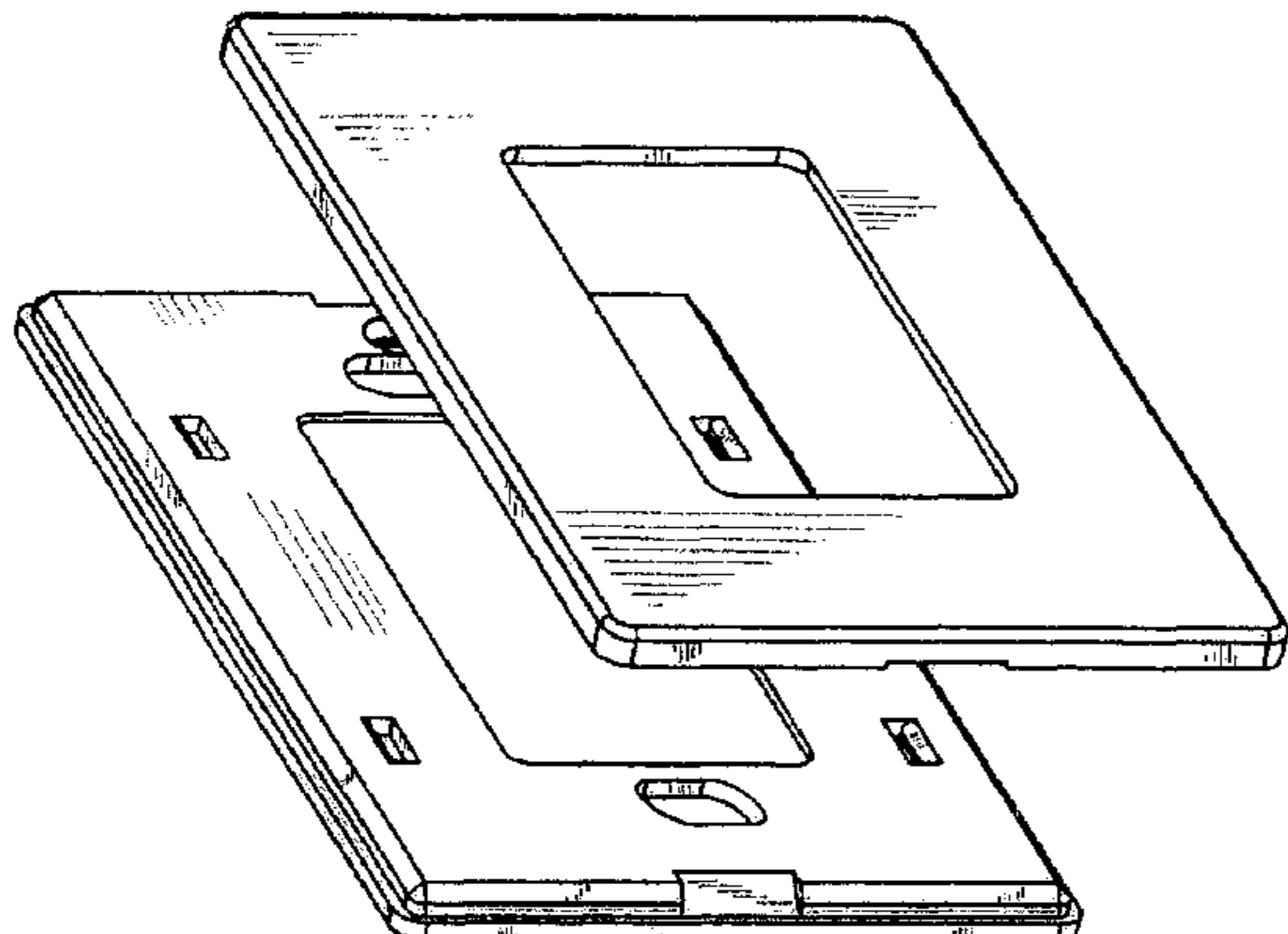


FIG. 2 is a front orthogonal view of the snap-in wall plate without the cover.

FIG. 3 is a sectional view of the plate as seen along the line 3-3 of FIG. 2.

FIG. 4 is a right side orthogonal view of the snap-in wall plate; the left side orthogonal view is a mirror image of the right side.

FIG. 5 is a top orthogonal view of the snap-in wall plate; the bottom orthogonal view is a mirror image of the top.

FIG. 6 is a rear orthogonal view of the snap-in wall plate.

FIG. 7 is a front orthogonal view of the cover.

FIG. 8 is a right side orthogonal view of the cover; the left side orthogonal view is a mirror image of the right side.

FIG. 9 is a sectional view of the cover as seen along the line 9-9 of FIG. 7.

FIG. 10 is a rear orthogonal view of the cover.

FIG. 11 is a front perspective view of a second embodiment of the combined snap-in wall plate and cover showing my new design.

FIG. 12 is a front orthogonal view of the plate of FIG. 11 without the cover.

FIG. 13 is a sectional view of snap-in wall plate as seen along the line 13-13 of FIG. 12.

FIG. 14 is a right side orthogonal view of snap-in wall plate of FIG. 12; the left side orthogonal view is a mirror image of the right side.

FIG. 15 is a top orthogonal view of snap-in wall plate of the FIG. 12; the bottom orthogonal view is a mirror image of the top.

FIG. 16 is a rear orthogonal view of snap-in wall plate of FIG. 12.

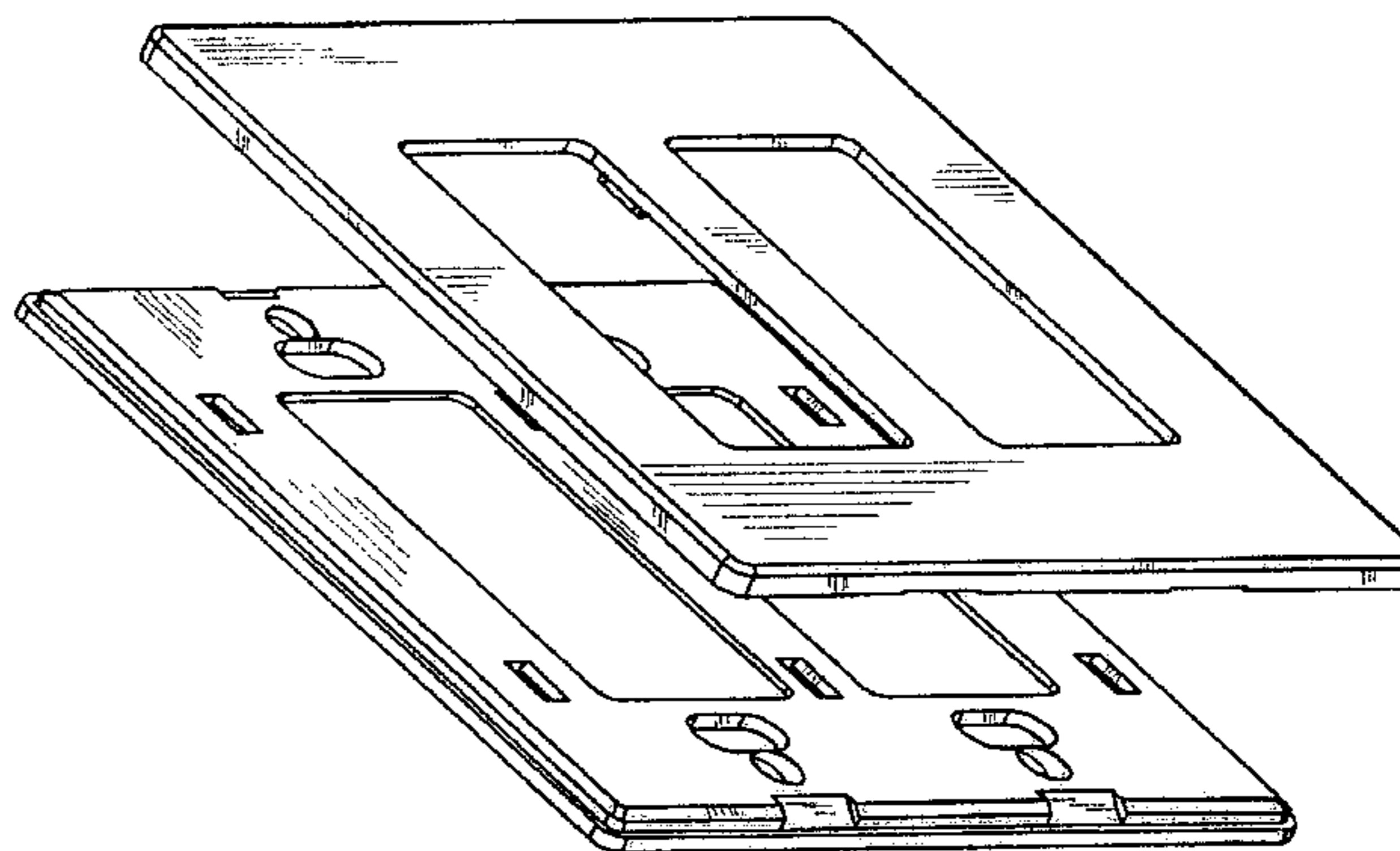
FIG. 17 is a front orthogonal view of the cover of FIG. 12.

FIG. 18 is a right side orthogonal view of the cover of FIG. 12; the left side orthogonal view is a mirror image of the right side.

FIG. 19 is a sectional view of the cover as seen along the line 19-19 of FIG. 17; and,

FIG. 20 is a rear orthogonal view of the cover of FIG. 12.

**1 Claim, 6 Drawing Sheets**



# US D550,076 S

Page 2

---

## U.S. PATENT DOCUMENTS

|           |     |         |                        |         |           |      |         |                        |        |
|-----------|-----|---------|------------------------|---------|-----------|------|---------|------------------------|--------|
| 4,733,330 | A * | 3/1988  | Tanaka et al. ....     | 361/641 | 6,281,440 | B1 * | 8/2001  | Baldwin et al. ....    | 174/66 |
| 4,835,343 | A * | 5/1989  | Graef et al. ....      | 174/66  | 6,329,596 | B1 * | 12/2001 | Justiniano et al. .... | 174/66 |
| 5,073,681 | A * | 12/1991 | Hubben et al. ....     | 174/66  | D484,392  | S *  | 12/2003 | Mayo et al. ....       | D8/353 |
| D327,212  | S * | 6/1992  | Hubben et al. ....     | D8/353  | D493,695  | S *  | 8/2004  | Wengrower ....         | D8/353 |
| 5,180,886 | A * | 1/1993  | Dierenbach et al. .... | 174/66  | 6,943,297 | B2 * | 9/2005  | Capella ....           | 174/66 |
| 5,723,817 | A * | 3/1998  | Arenas et al. ....     | 174/66  | 6,974,910 | B2 * | 12/2005 | Rohmer ....            | 174/66 |
| 5,895,888 | A * | 4/1999  | Arenas et al. ....     | 174/66  |           |      |         |                        |        |

\* cited by examiner

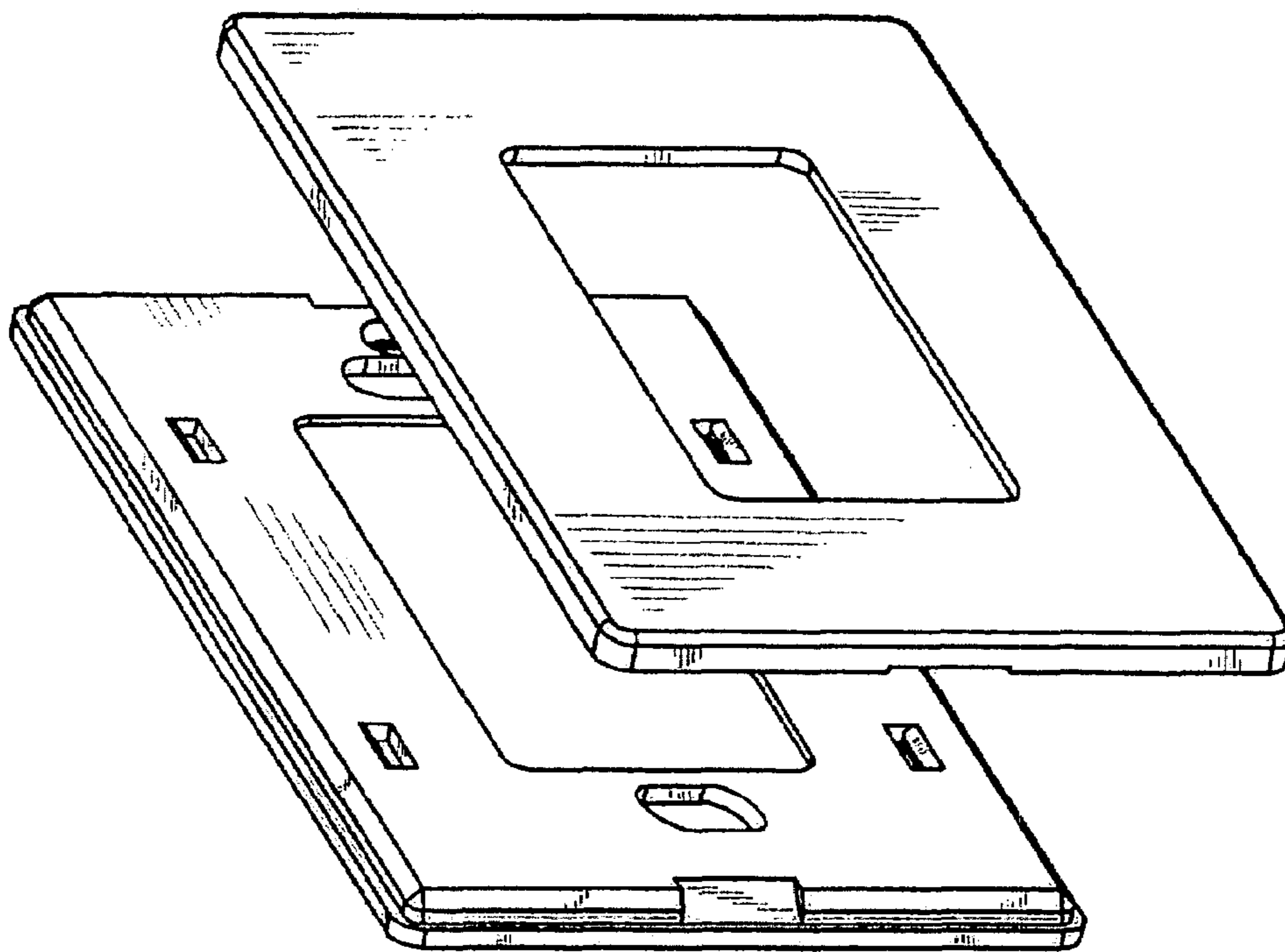
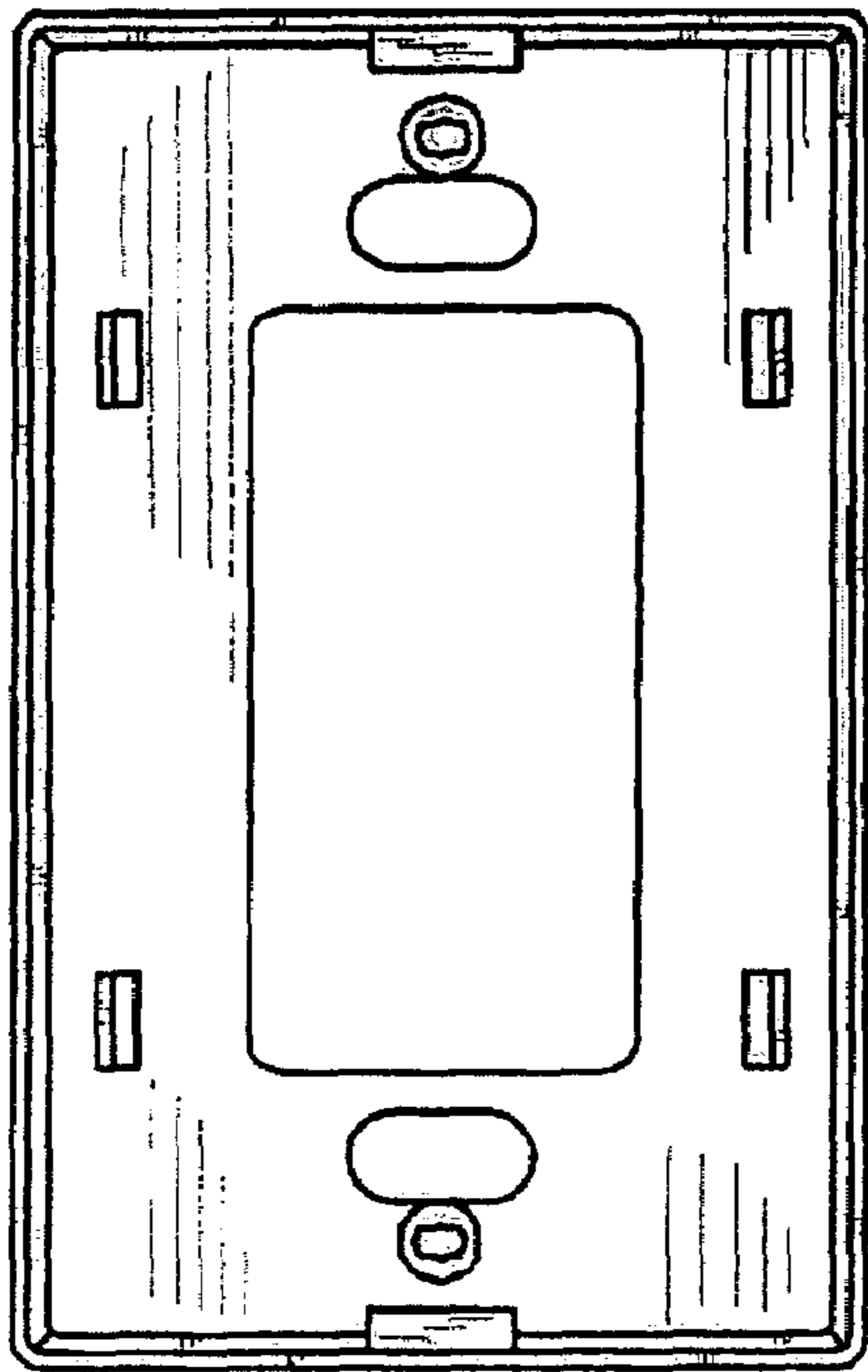


FIG. 1



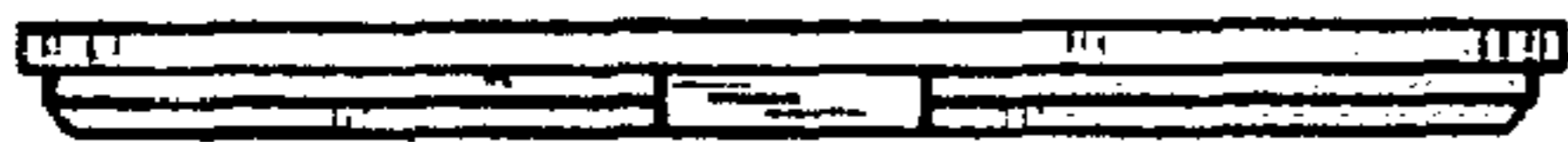
**FIG. 2**



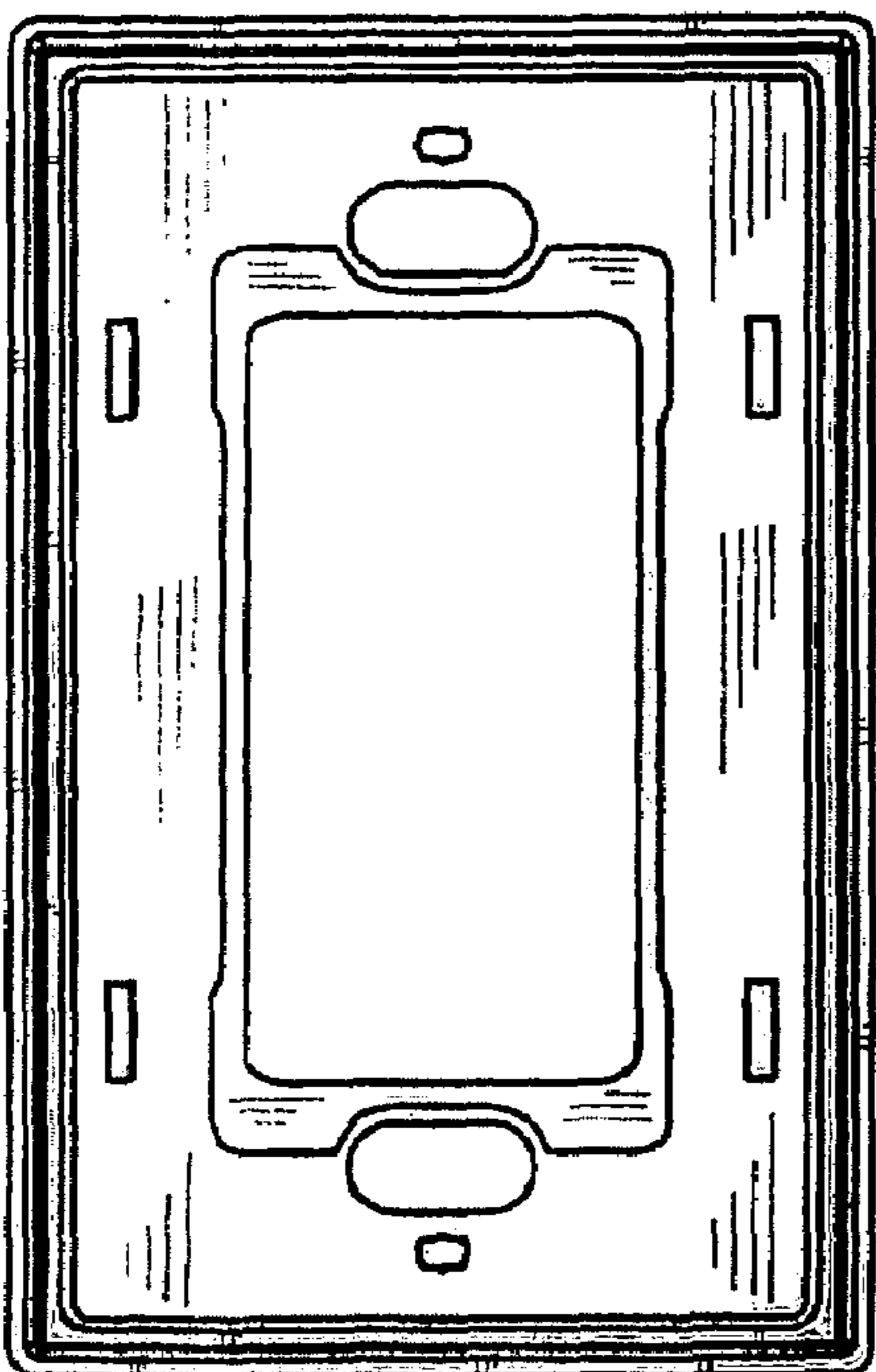
**FIG. 3**



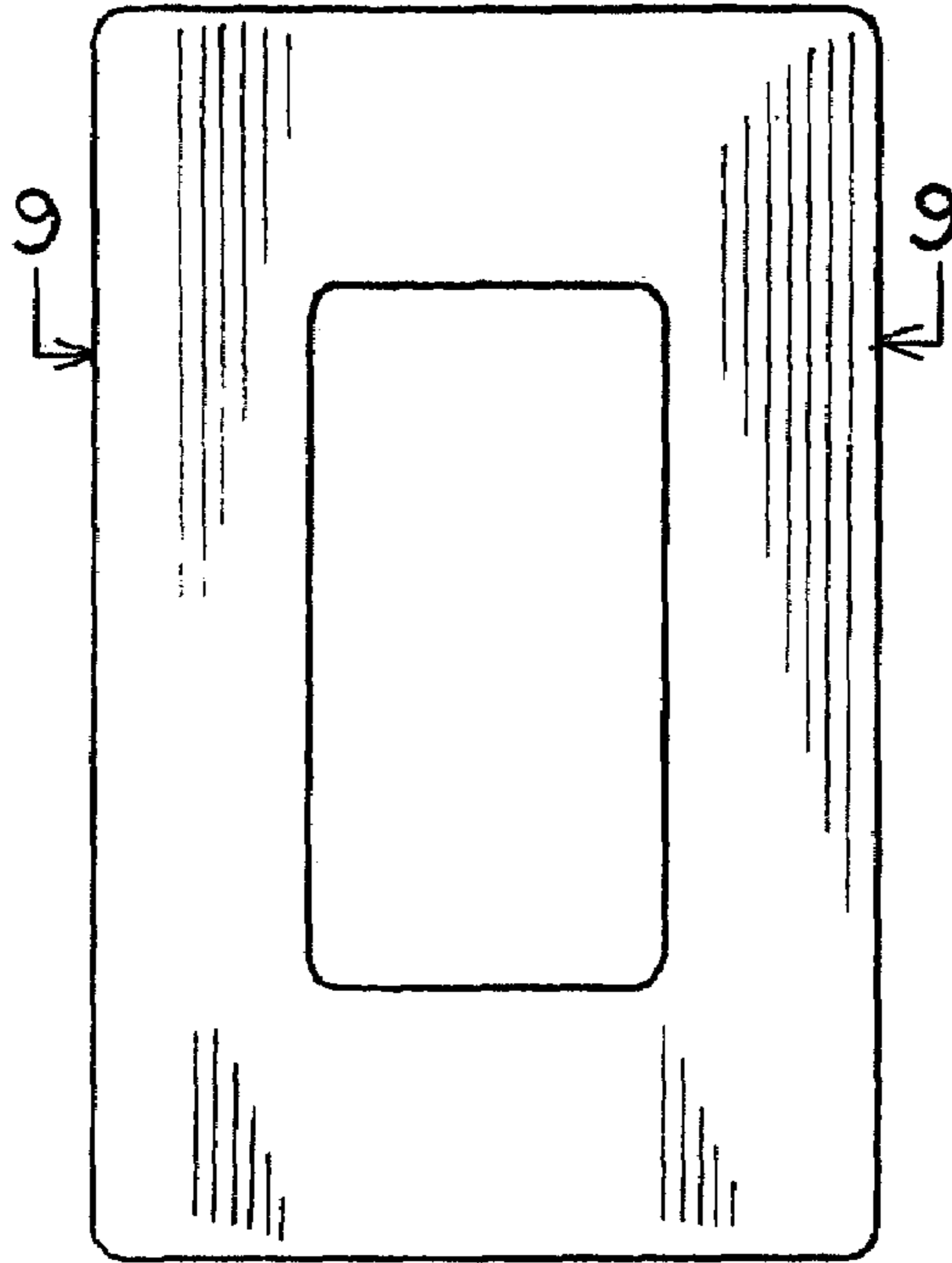
**FIG. 4**



**FIG. 5**



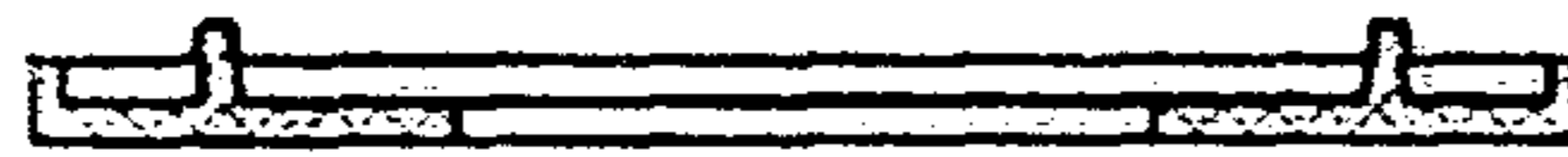
**FIG. 6**



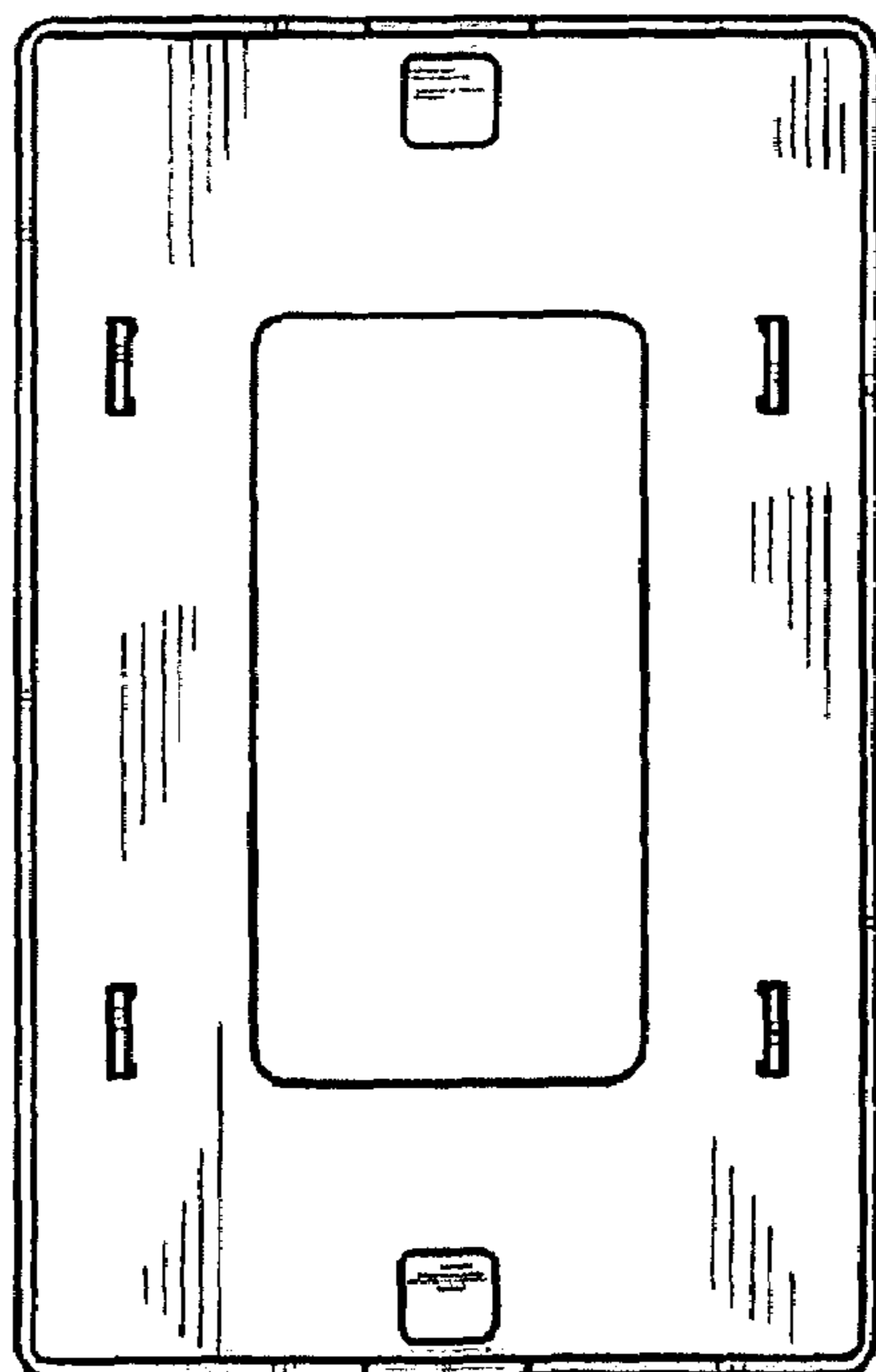
**FIG. 7**



**FIG. 8**



**FIG. 9**



**FIG. 10**



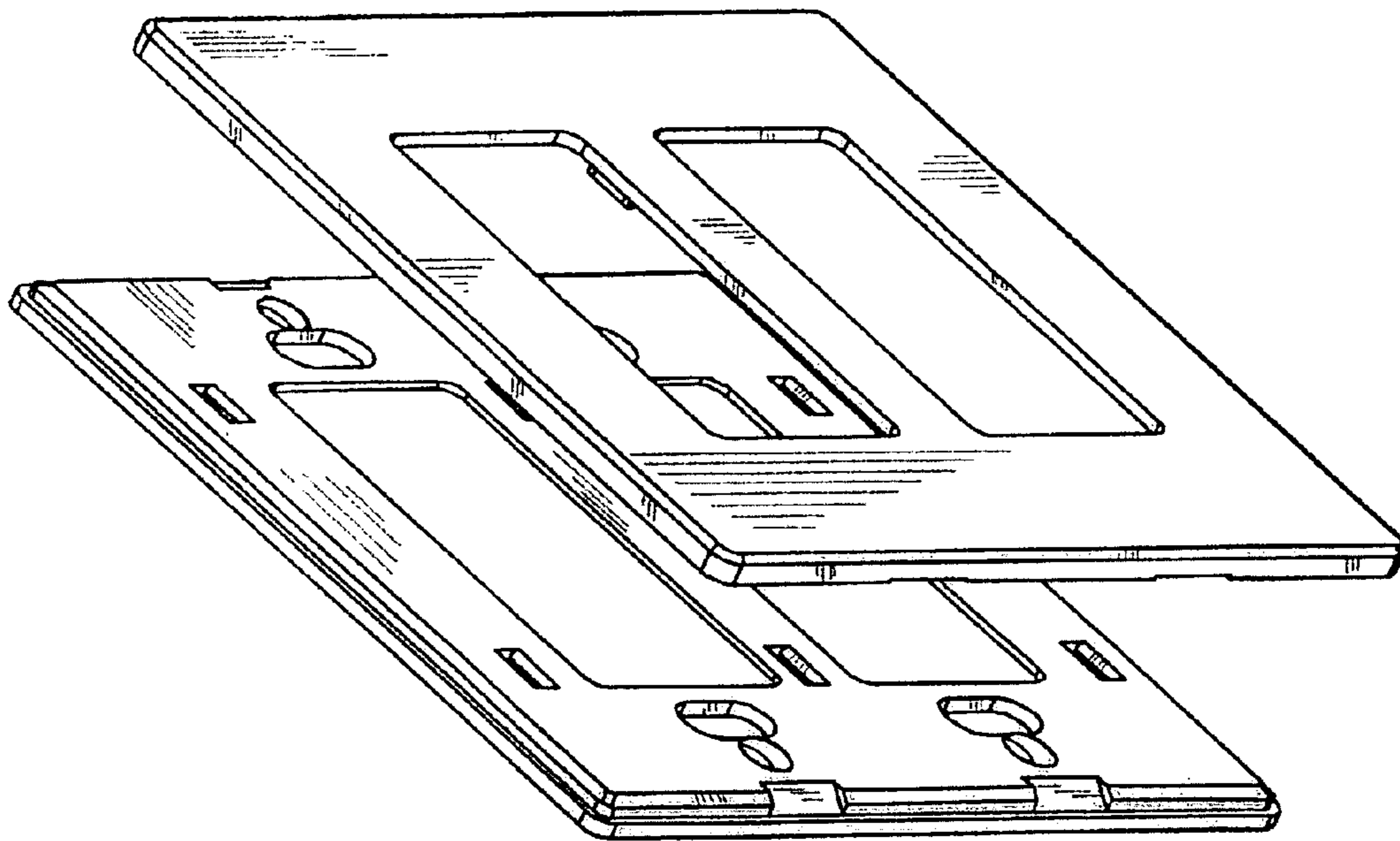


FIG.11

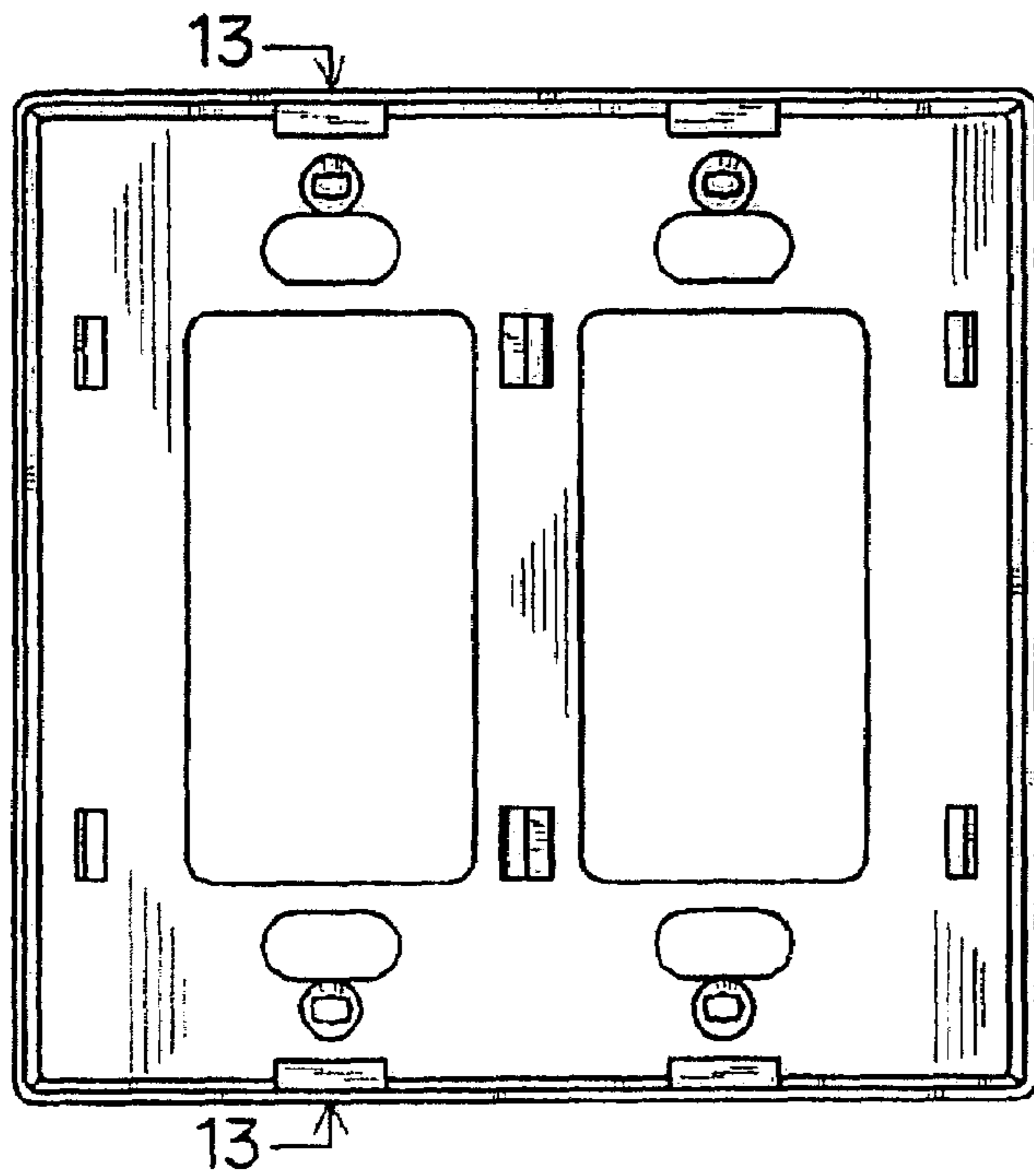


FIG. 12

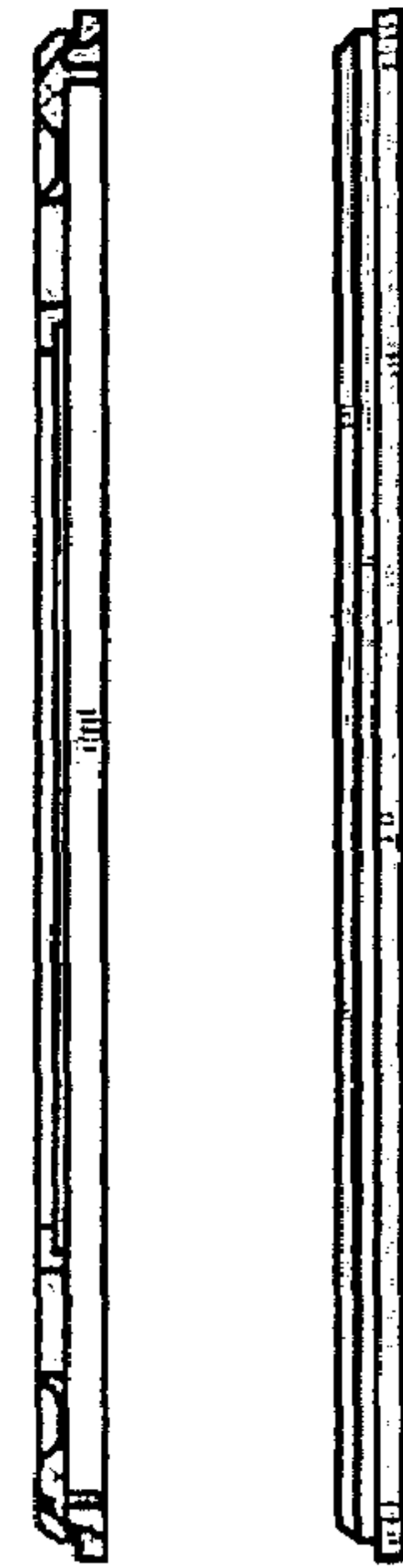


FIG. 13 FIG. 14

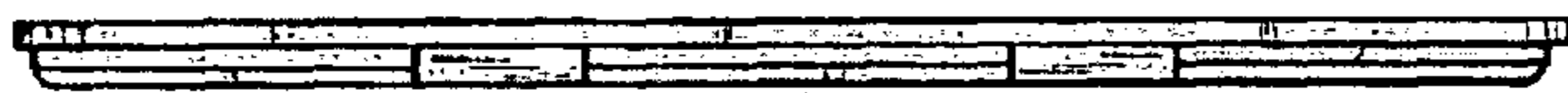


FIG. 15

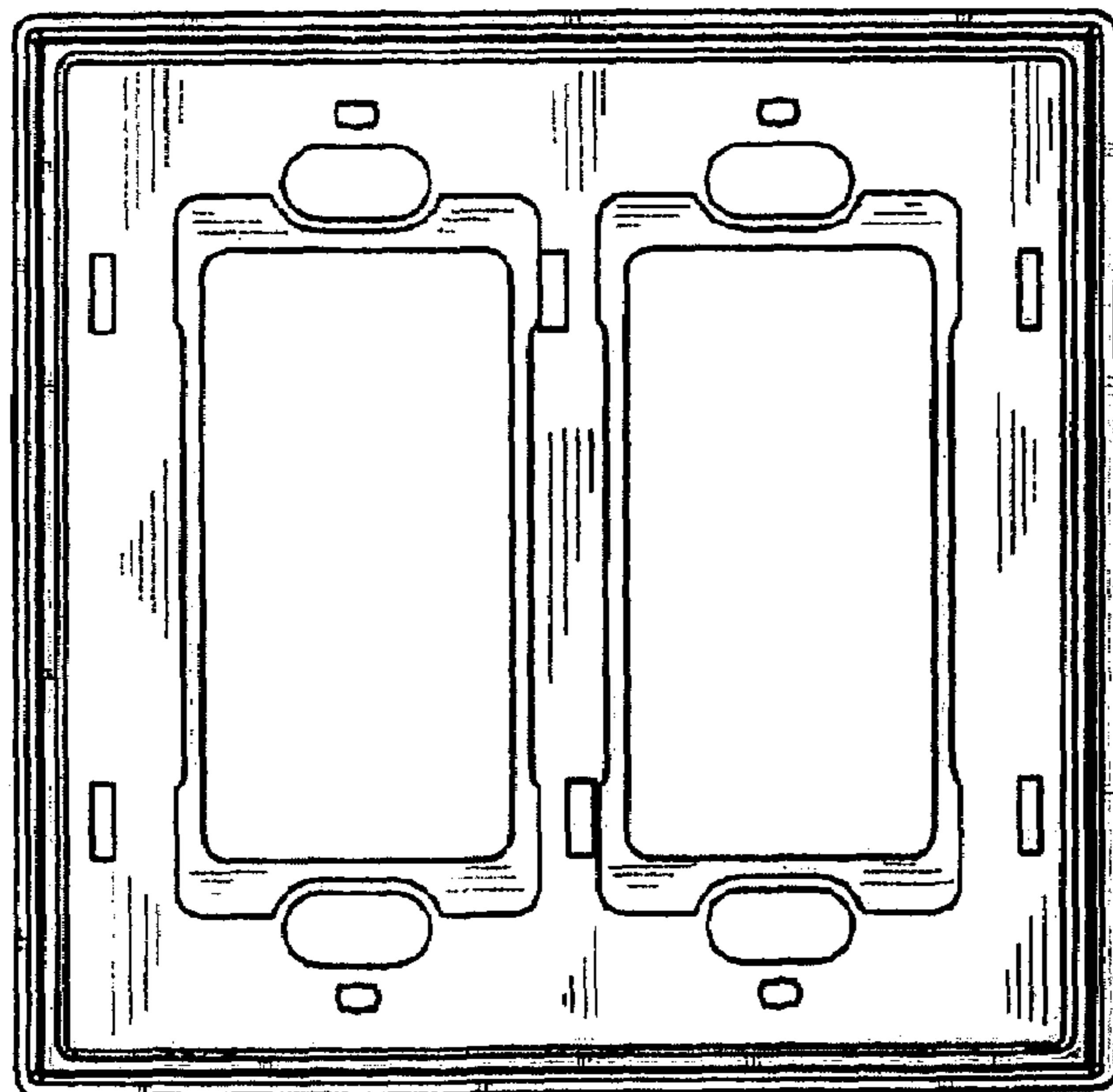


FIG. 16

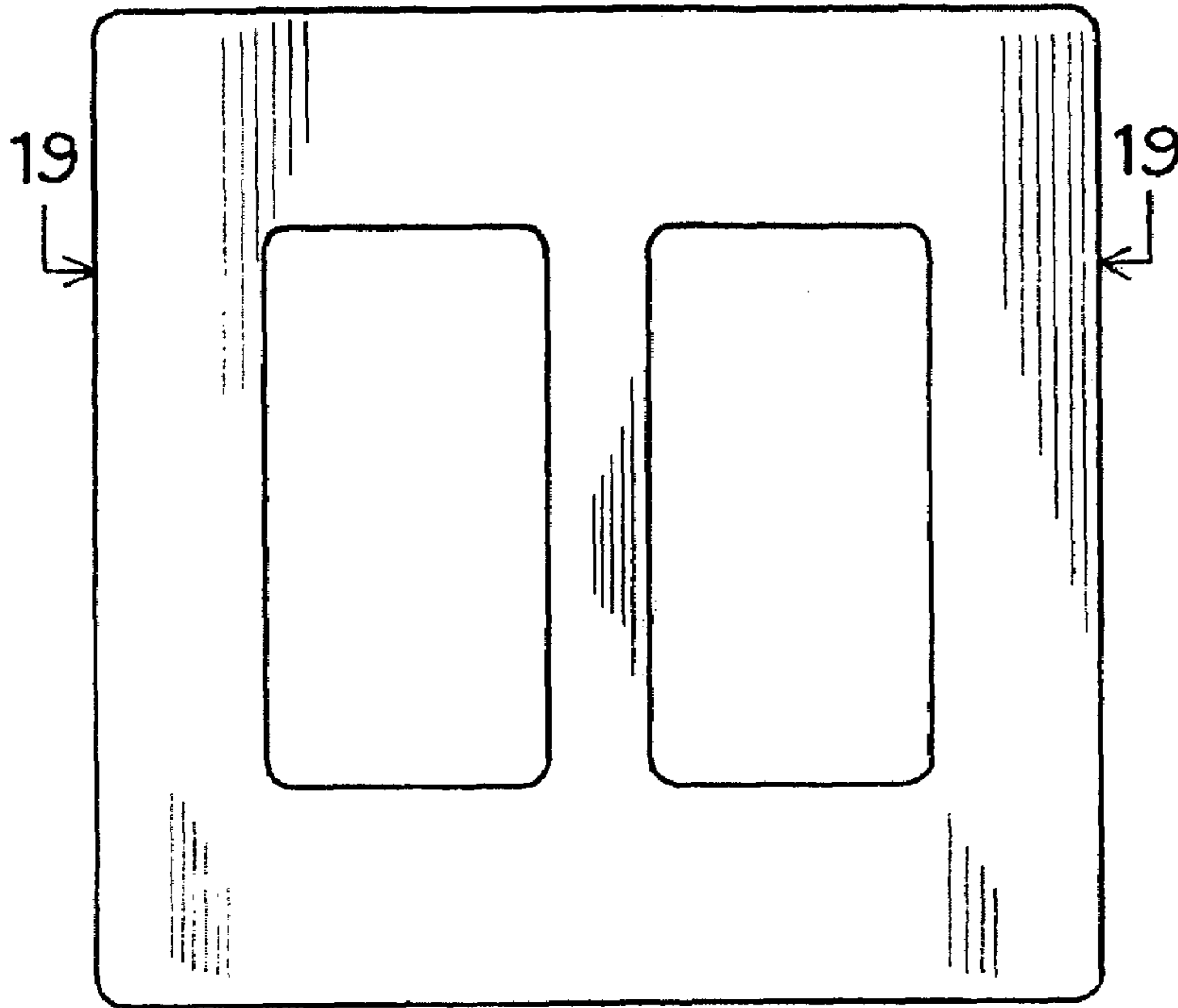


FIG. 17



FIG. 18



FIG. 19

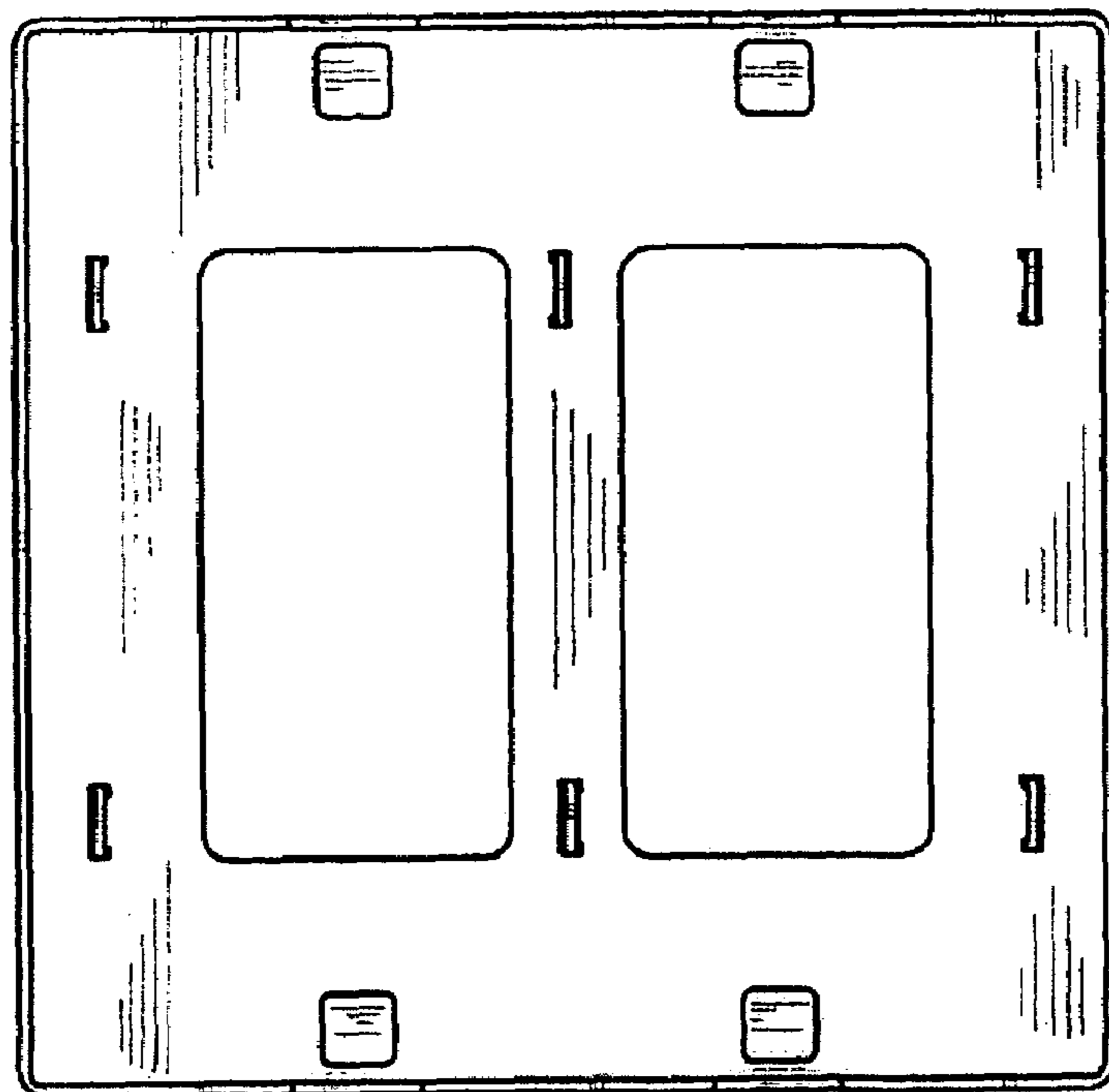


FIG. 20