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(12) **United States Design Patent** (10) **Patent No.:** **US D512,687 S**  
**Baker et al.** (45) **Date of Patent:** **\*\* Dec. 13, 2005**

(54) **FINGERPROOF, KEYED POWER CONNECTOR**

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(57) **CLAIM**

The ornamental design for a fingerproof, keyed power connector, as shown and described.

(73) Assignee: **Anderson Power Products**, Sterling, MA (US)

**DESCRIPTION**

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

(21) Appl. No.: **29/198,419**

(22) Filed: **Jan. 29, 2004**

**Related U.S. Application Data**

(62) Division of application No. 29/171,277, filed on Nov. 20, 2002.

(51) **LOC (6) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/133**

(58) **Field of Search** ..... D13/133, 147;  
439/278, 282, 290, 291, 292, 295, 592,  
593

FIG. 1 is a perspective view of a first embodiment of a fingerproof, keyed power connector of our design; FIG. 2 is a top view of the first embodiment of the fingerproof, keyed power connector; FIG. 3 is a bottom view of the first embodiment of the fingerproof, keyed power connector; FIG. 4 is a right side view of the first embodiment of the fingerproof, keyed power connector; FIG. 5 is a left side view of the first embodiment of the fingerproof, keyed power connector; FIG. 6 is a back view of the first embodiment of the fingerproof, keyed power connector; FIG. 7 is a front view of a first embodiment of the fingerproof, keyed power connector; FIG. 8 is a front view of a second embodiment of the fingerproof, keyed power connector the other views of the second embodiment of the fingerproof, keyed power connector are the same as the first embodiment; and, FIG. 9 is a perspective view of the second embodiment of a fingerproof, keyed power connector of our design.

The designations of the views below as top, bottom, right side, left side, front, and back are for ease of discussion only and are not intended to limit the fingerproof, keyed power connector to one particular orientation. The fingerproof, keyed power connector can be oriented in other directions which would alter these designations.

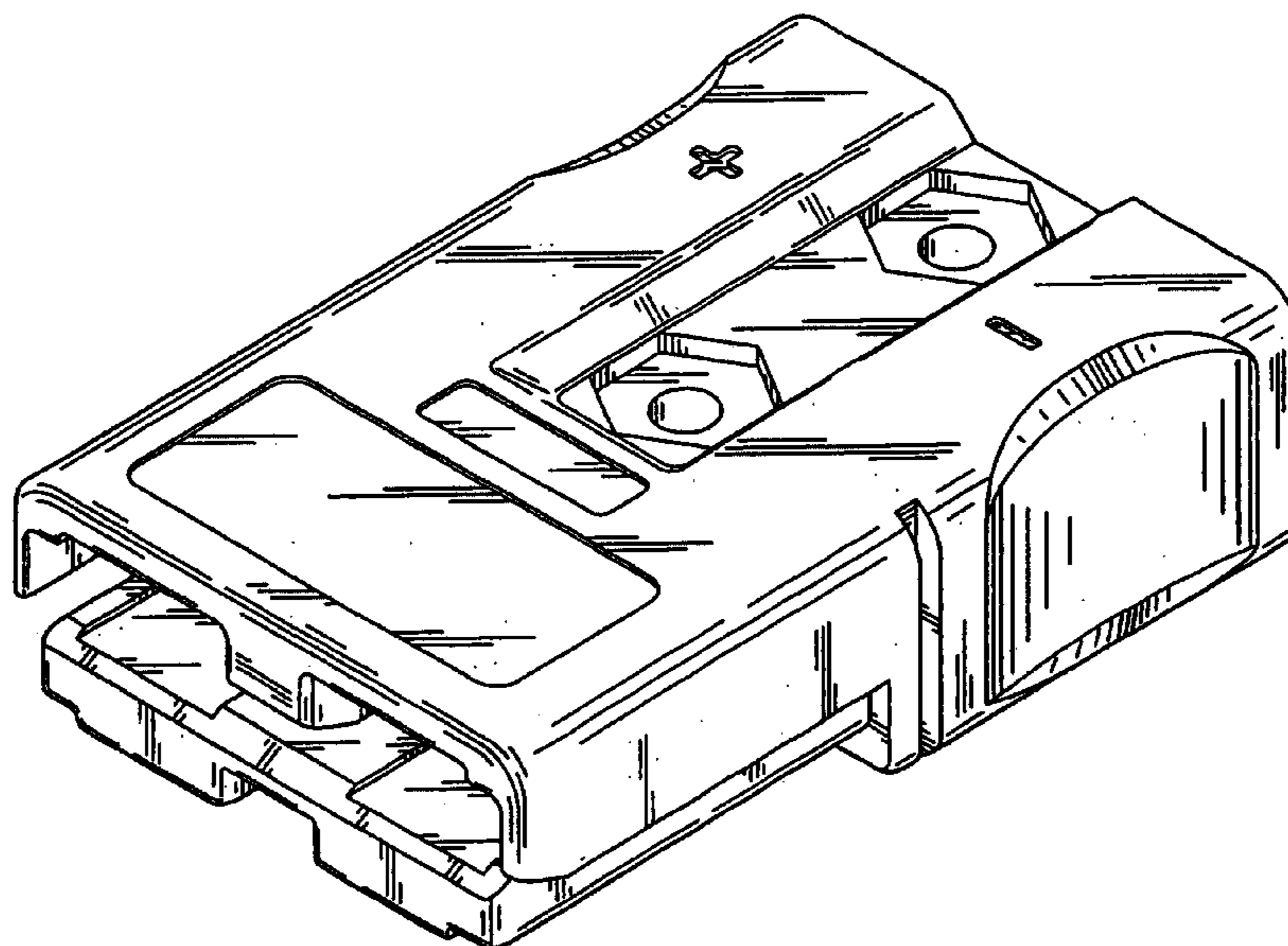
(56) **References Cited**

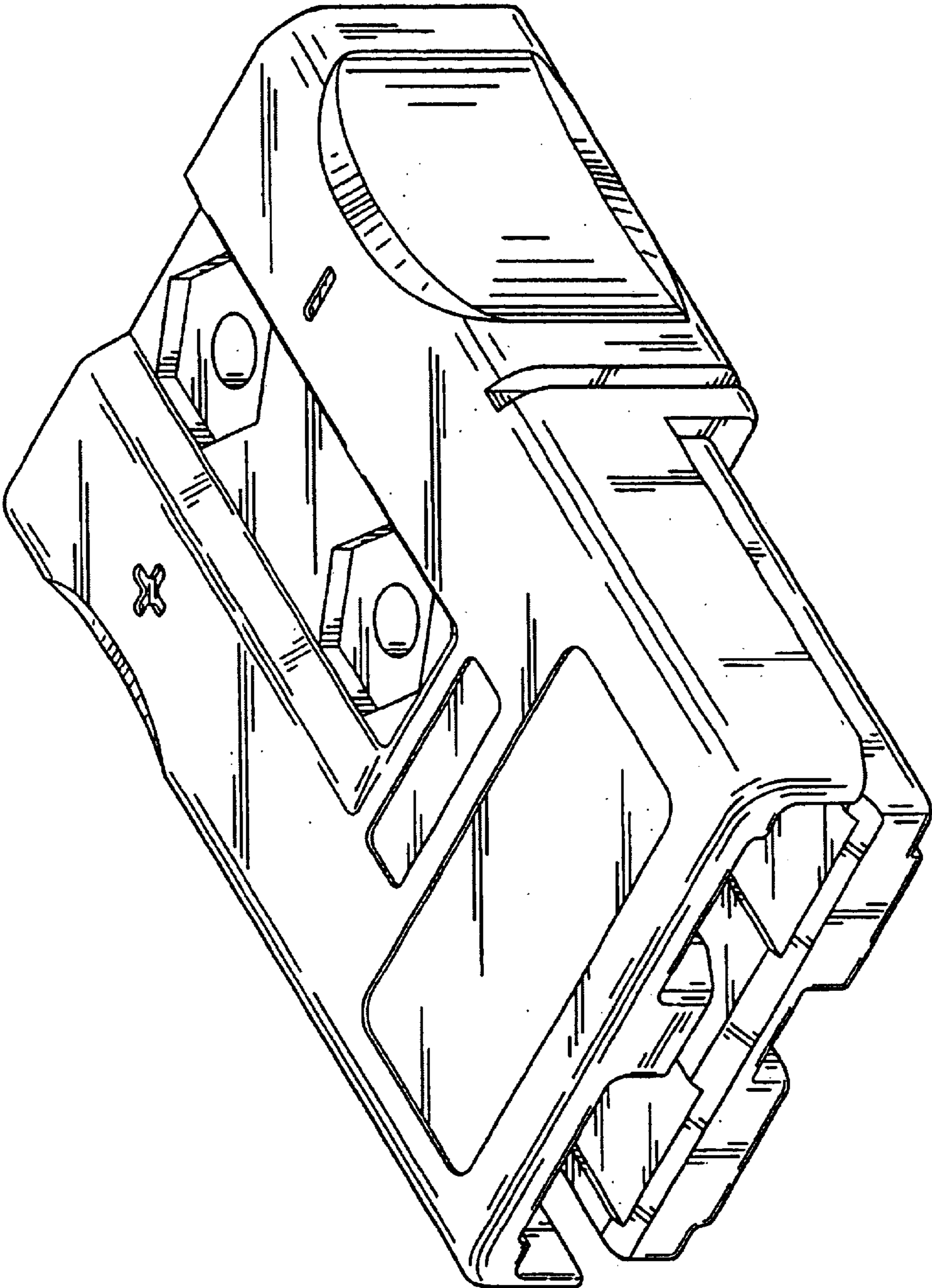
**U.S. PATENT DOCUMENTS**

4,335,931 A *	6/1982	Kinnear	.....	439/295
D314,942 S *	2/1991	Sato et al.	.....	D13/147
D322,062 S *	12/1991	Takenouchi et al.	.....	D13/133
D323,141 S *	1/1992	Sueyoshi et al.	.....	D13/133
D323,142 S *	1/1992	Nagasaka et al.	.....	D13/133
D324,852 S *	3/1992	Takenouchi et al.	.....	D13/133
5,106,320 A *	4/1992	Kinnear	.....	439/295
D329,222 S *	9/1992	Nagasaka et al.	.....	D13/133
D384,034 S *	9/1997	Kuprewicz et al.	.....	D13/133

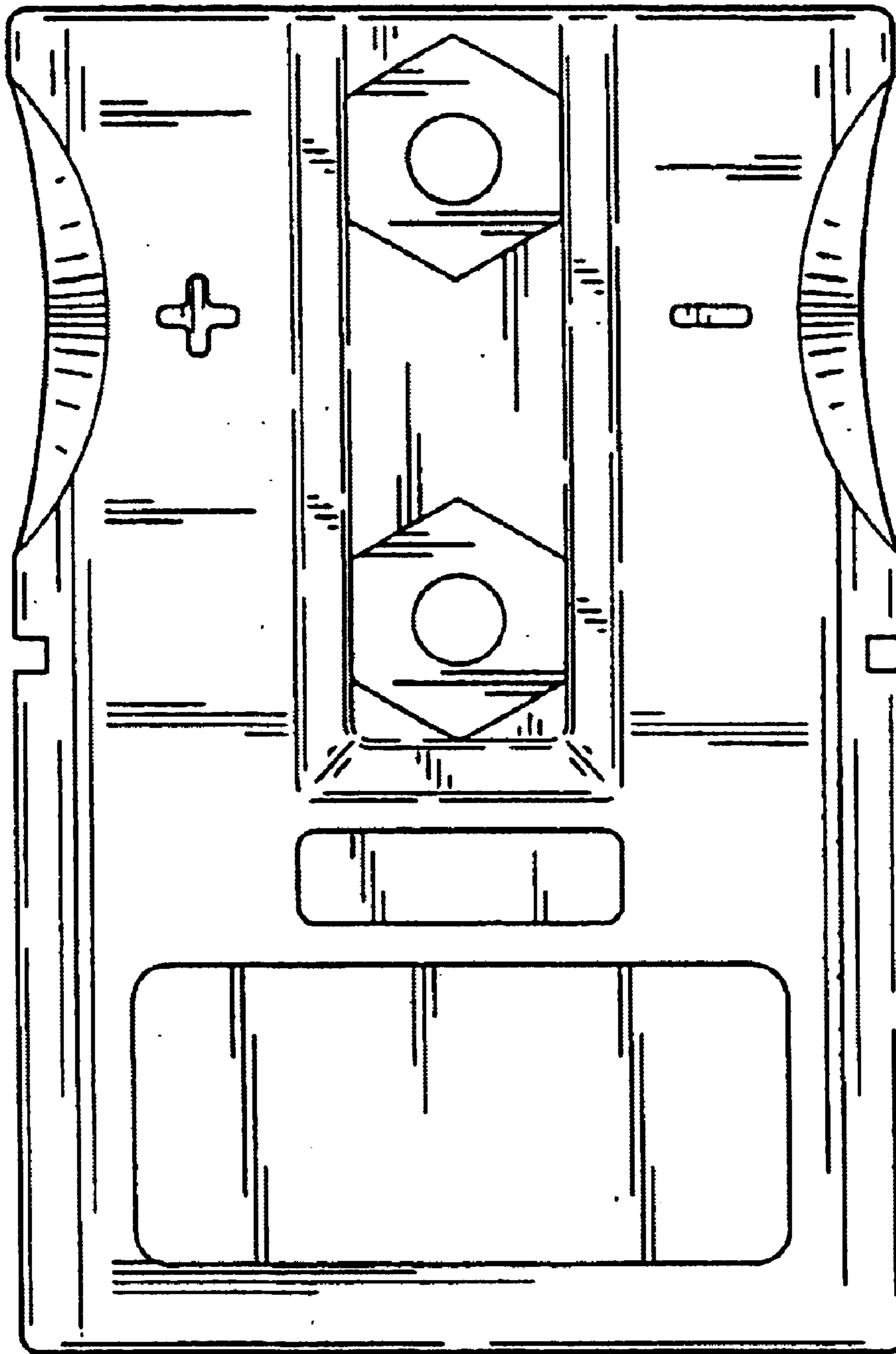
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**1 Claim, 7 Drawing Sheets**

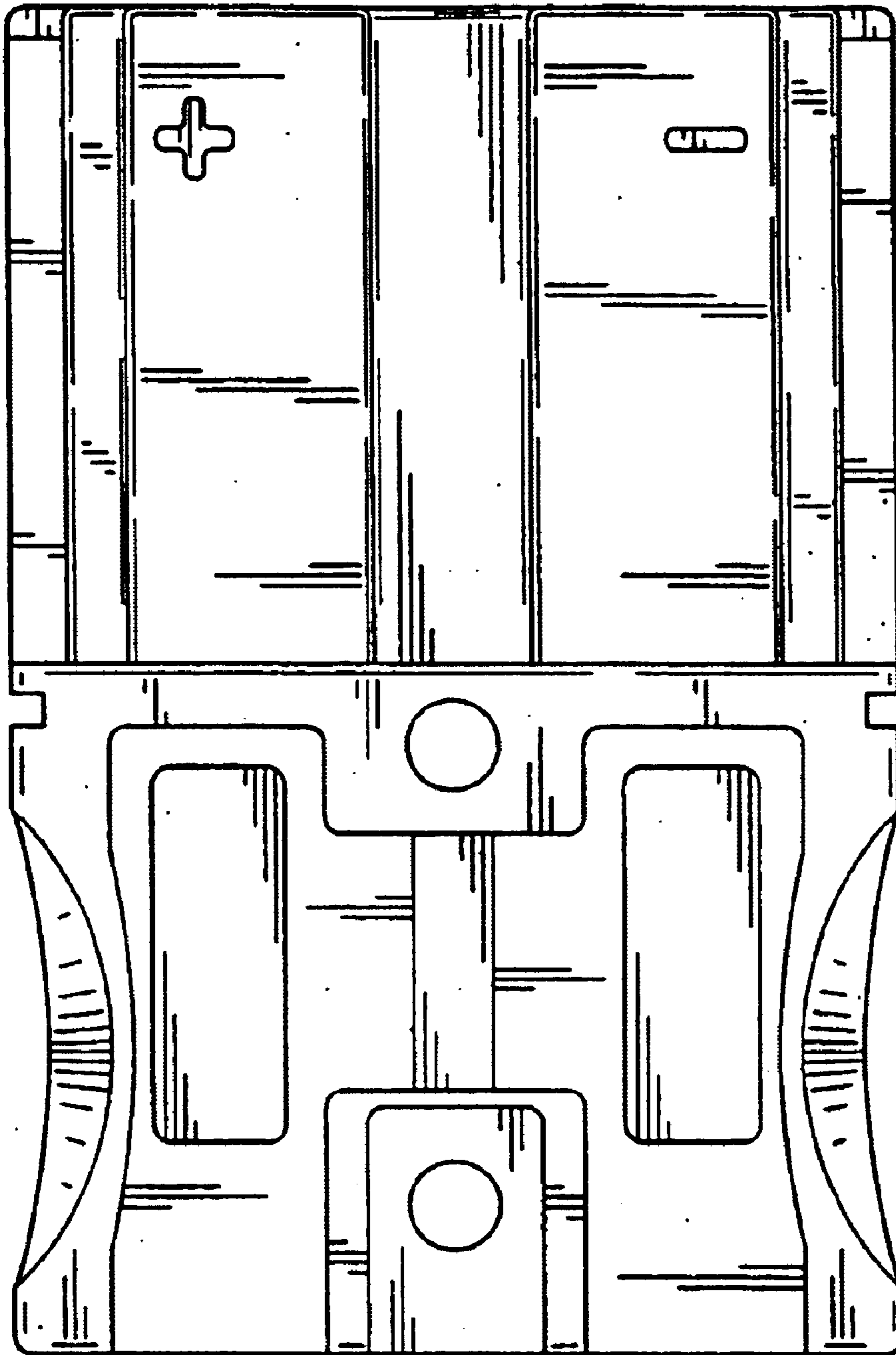




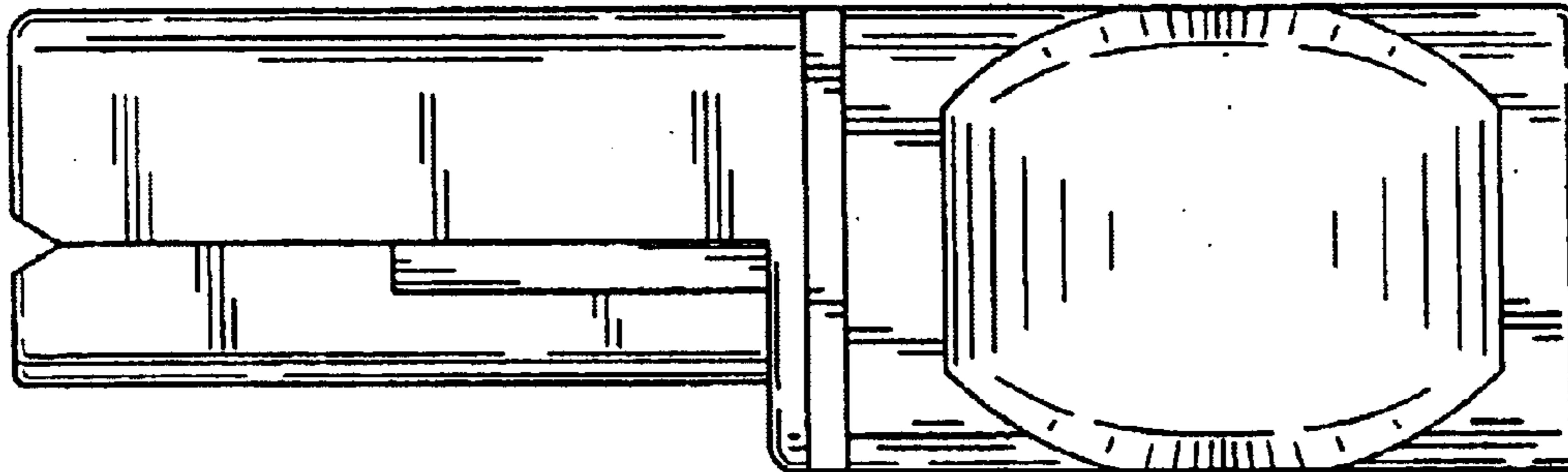
**FIG. 1**



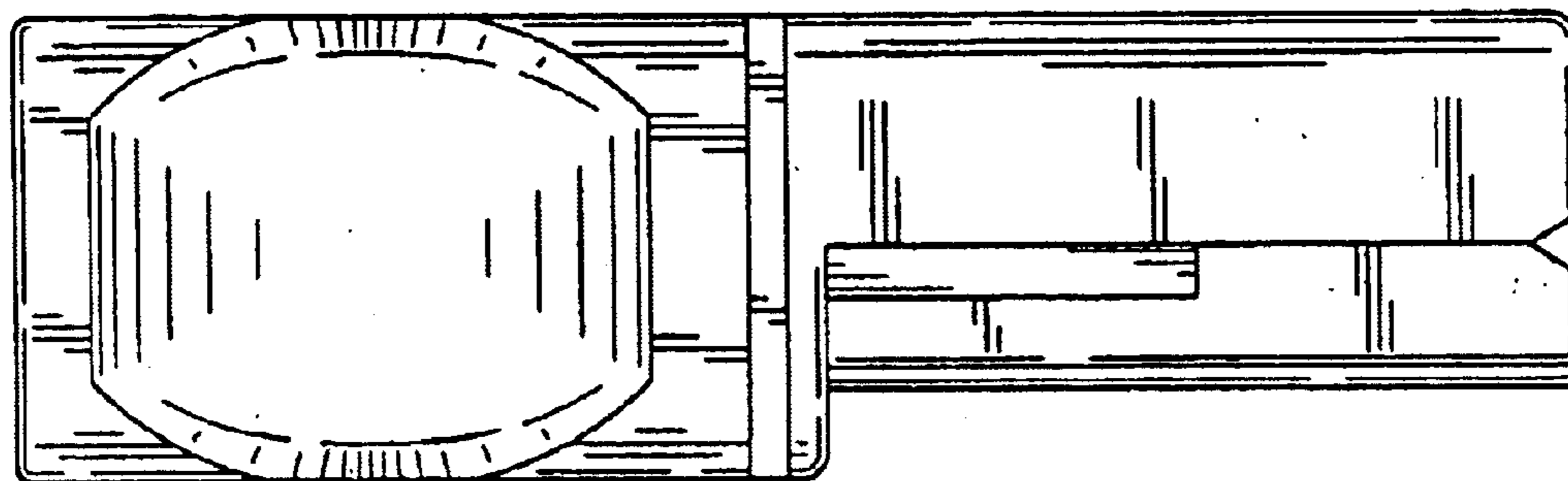
**FIG. 2**



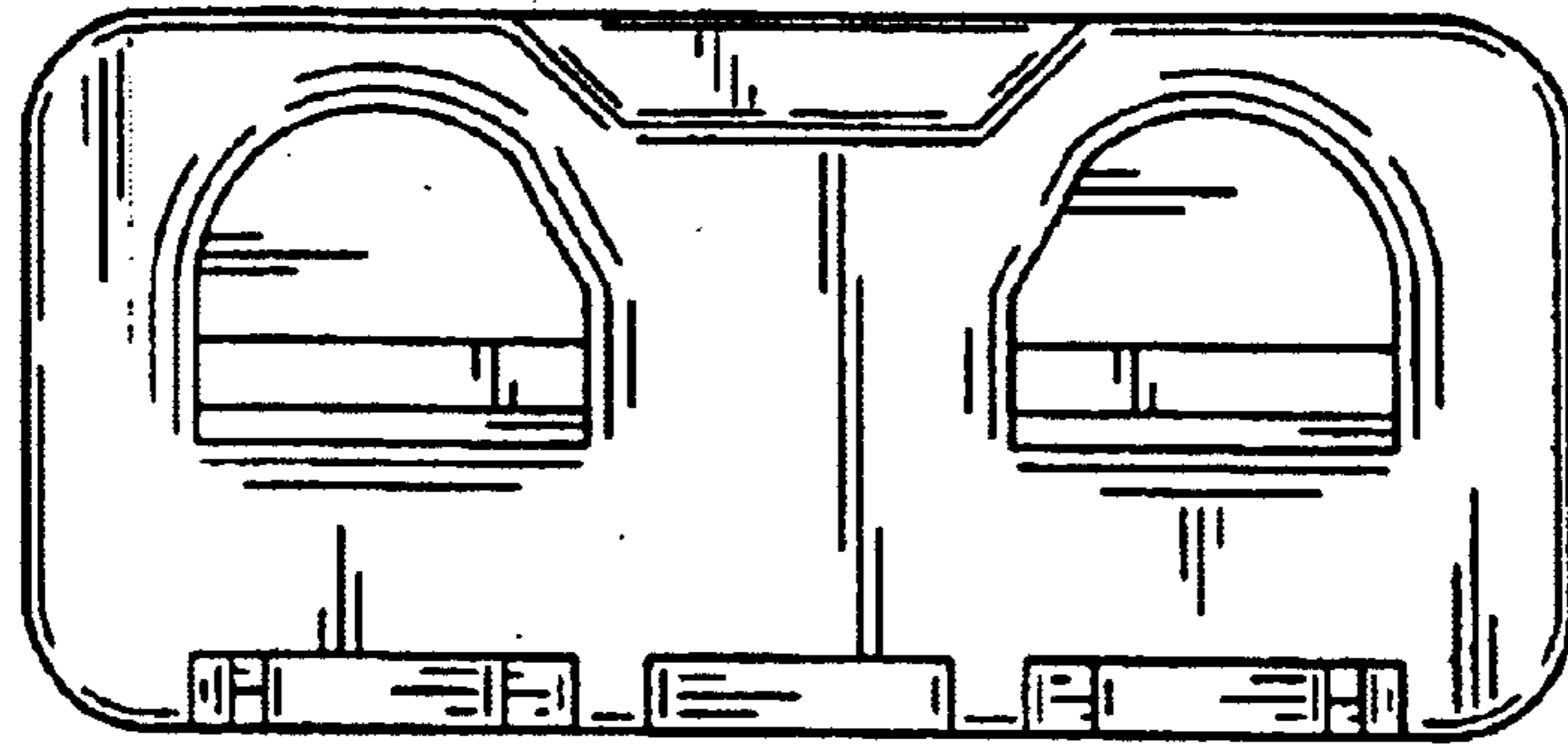
**FIG. 3**



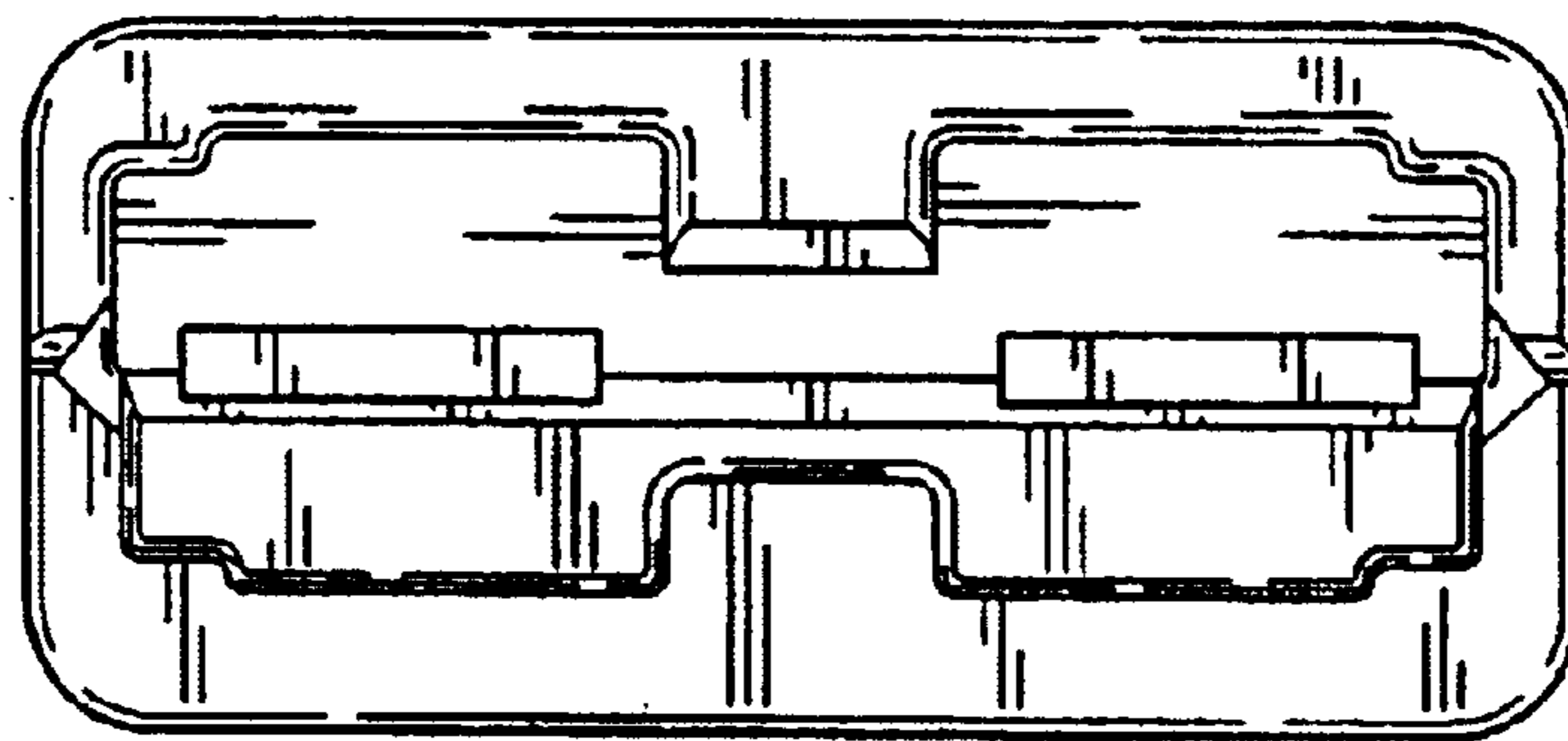
**FIG. 4**



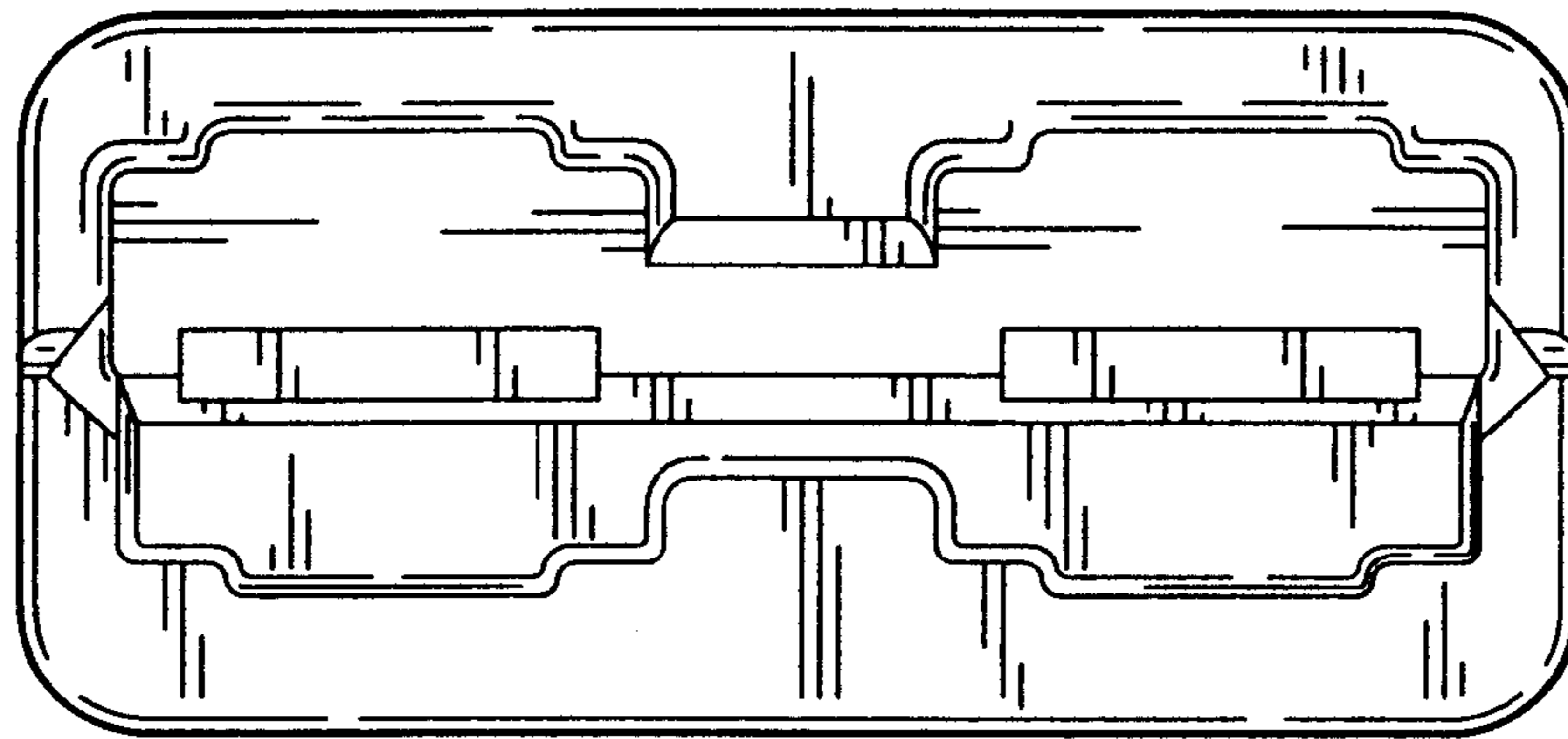
**FIG. 5**



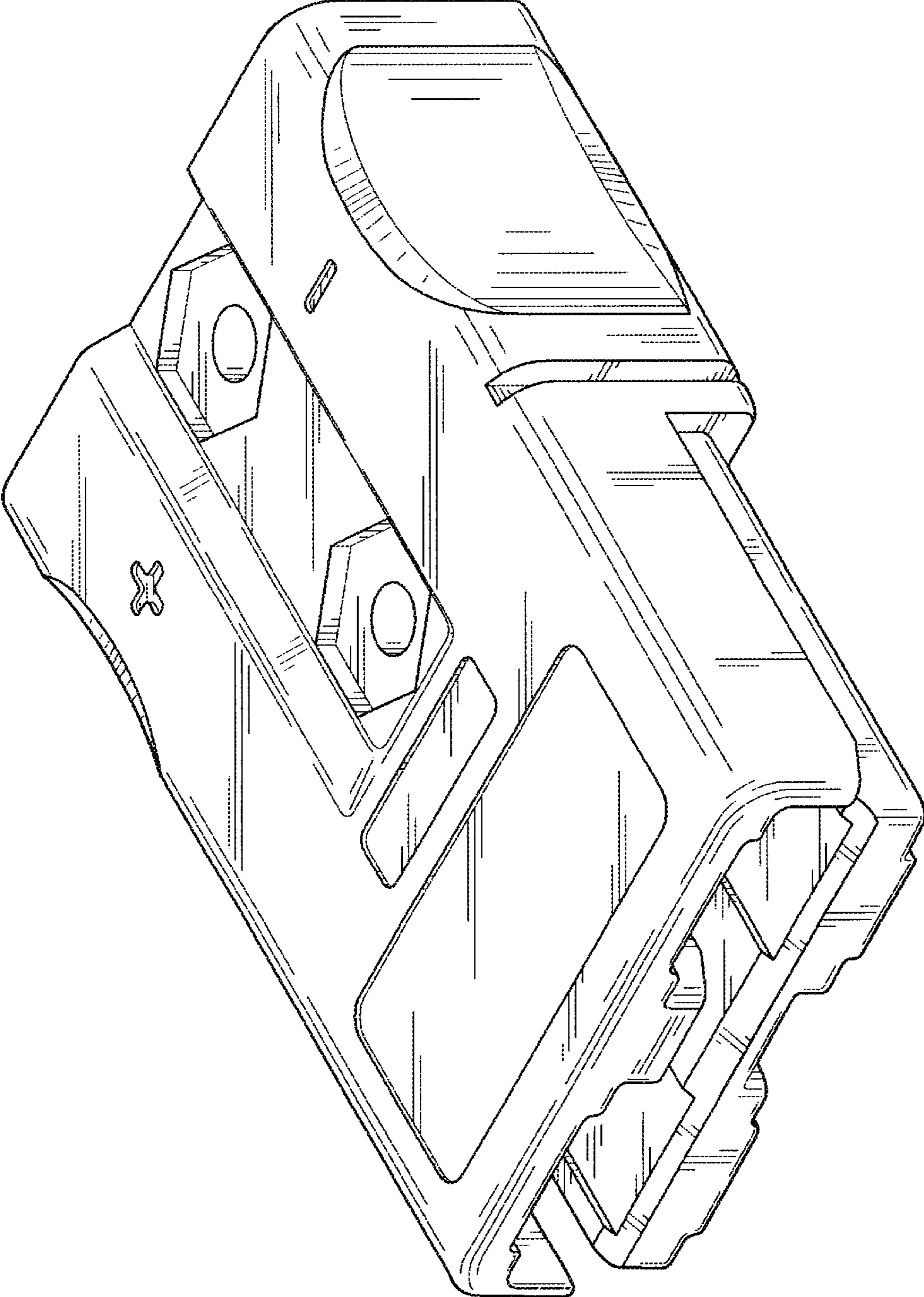
**FIG. 6**



**FIG. 7**



***FIG. 8***



**FIG. 9**