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

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(45) **Date of Patent:** **** Sep. 20, 2011**

(54) **FRAME FOR PIPE PENETRATION AND CABLE ENTRIES**

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Stefan Milton, Ramdala (SE)

(73) Assignee: **Roxtec AB**, Karlskrona (SE)

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

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(22) Filed: **Aug. 15, 2008**

(30) **Foreign Application Priority Data**

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Apr. 25, 2008 (EM) 000924352

(51) **LOC (9) Cl.** **13-99**

(52) **U.S. Cl.** **D13/199**

(58) **Field of Classification Search** D13/133,
D13/147, 153, 154, 155, 184, 199; D8/354,
D8/355, 356, 357, 358, 359, 360.1; 174/48,
174/68.3, 95, 101

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D460,736 S * 7/2002 Pincek et al. D13/139.4
D465,201 S * 11/2002 Gershfeld D13/139.4
D473,525 S * 4/2003 Pincek et al. D13/162
6,835,890 B2 * 12/2004 Dinh et al. 174/66
D537,785 S * 3/2007 Pincek D13/139.4
7,276,662 B2 * 10/2007 Drane 174/66
D556,139 S * 11/2007 Gershfeld et al. D13/139.4
7,348,487 B2 * 3/2008 Drane 174/66
D569,863 S * 5/2008 Feldstein et al. D14/305
7,579,549 B2 * 8/2009 Jolly 174/66
D622,219 S * 8/2010 Byrne D13/147

* cited by examiner

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(57) **CLAIM**

The ornamental design for a frame for pipe penetration and cable entries, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a frame for pipe penetration and cable entries showing our new design; FIG. 2 is a bottom perspective view thereof; FIG. 3 is a right side elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a front elevation view thereof; FIG. 7 is a bottom plan view thereof. FIG. 8 is a bottom perspective view of an alternative embodiment of our design; FIG. 9 is a top perspective view thereof; FIG. 10 is a right side elevation view thereof; FIG. 11 is a top plan view thereof; FIG. 12 is a left side elevation view thereof; FIG. 13 is a front elevation view thereof; FIG. 14 is a bottom plan view thereof. FIG. 15 is a top perspective view of another alternative embodiment of our design; FIG. 16 is a bottom perspective view thereof; FIG. 17 is a right side elevation view thereof; FIG. 18 is front elevation view thereof; FIG. 19 is a top plan view thereof; FIG. 20 is a rear elevation view thereof; FIG. 21 is a bottom plan view thereof. FIG. 22 is a top perspective view of another alternative embodiment of our design; FIG. 23 is a bottom perspective view thereof; FIG. 24 is right side elevation view thereof; FIG. 25 is front elevation view thereof; FIG. 26 is a top plan view thereof; FIG. 27 is a rear elevation view thereof; and, FIG. 28 is a bottom plan view thereof.

1 Claim, 14 Drawing Sheets

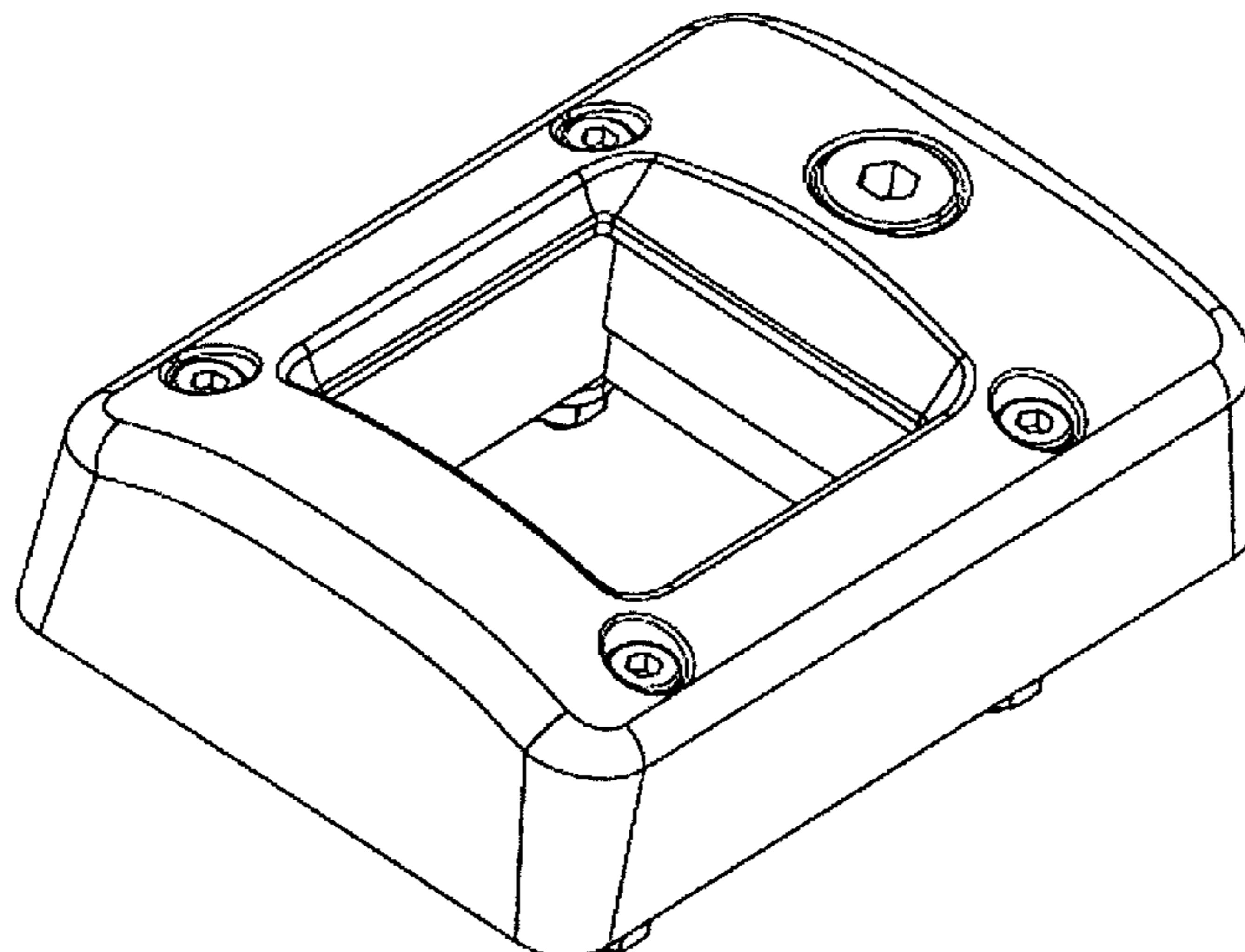


FIG. 1

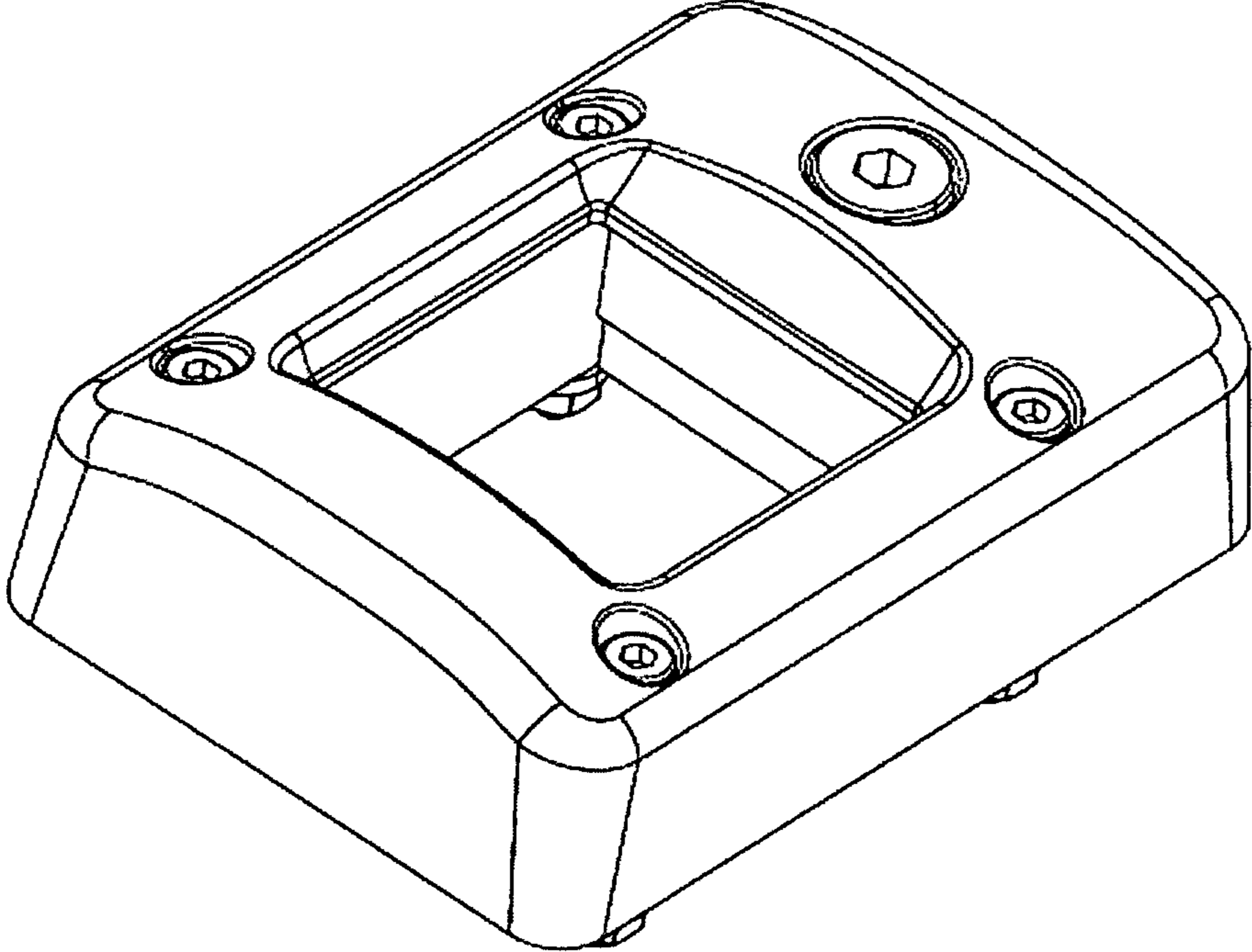


FIG. 2

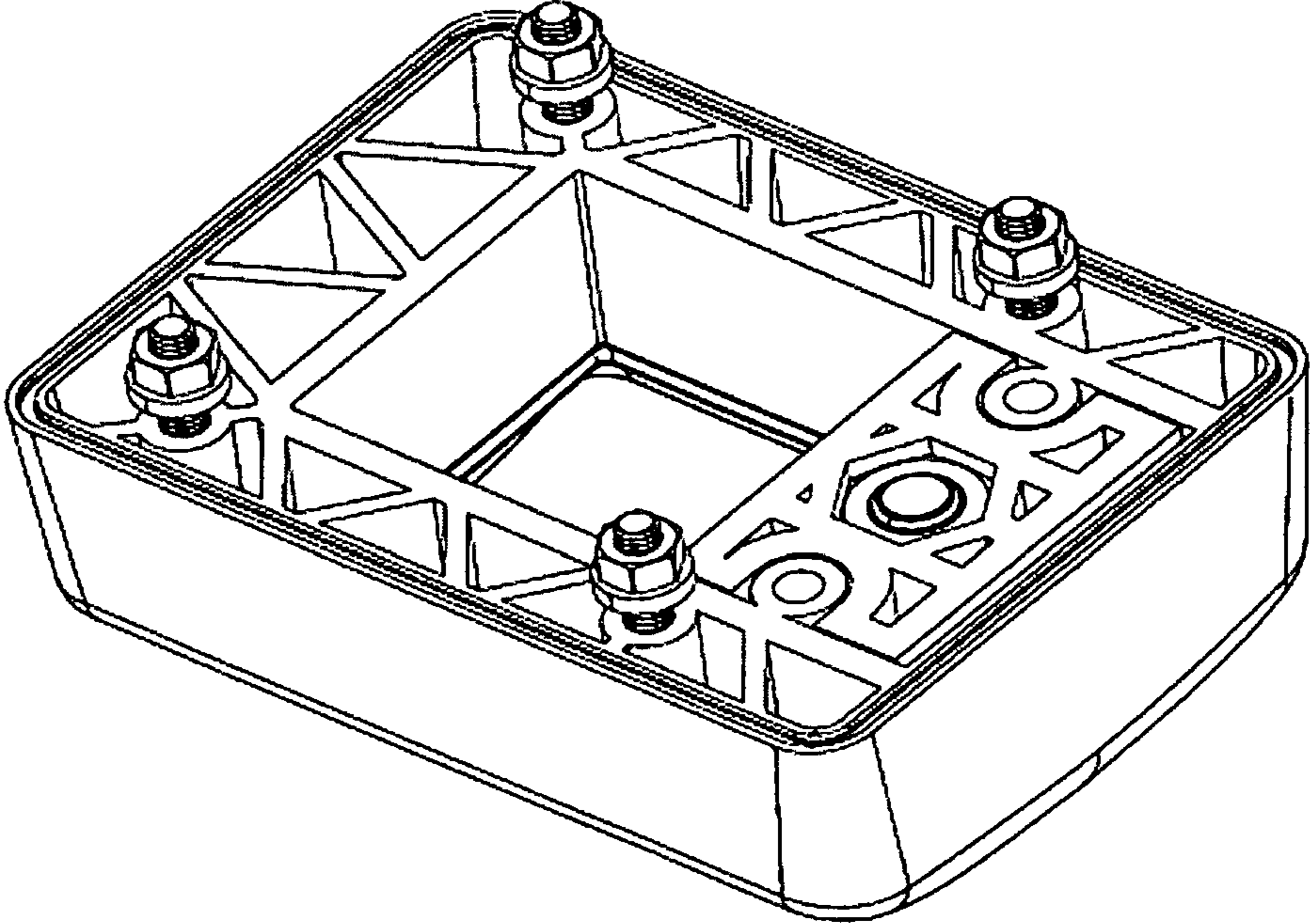


FIG. 3

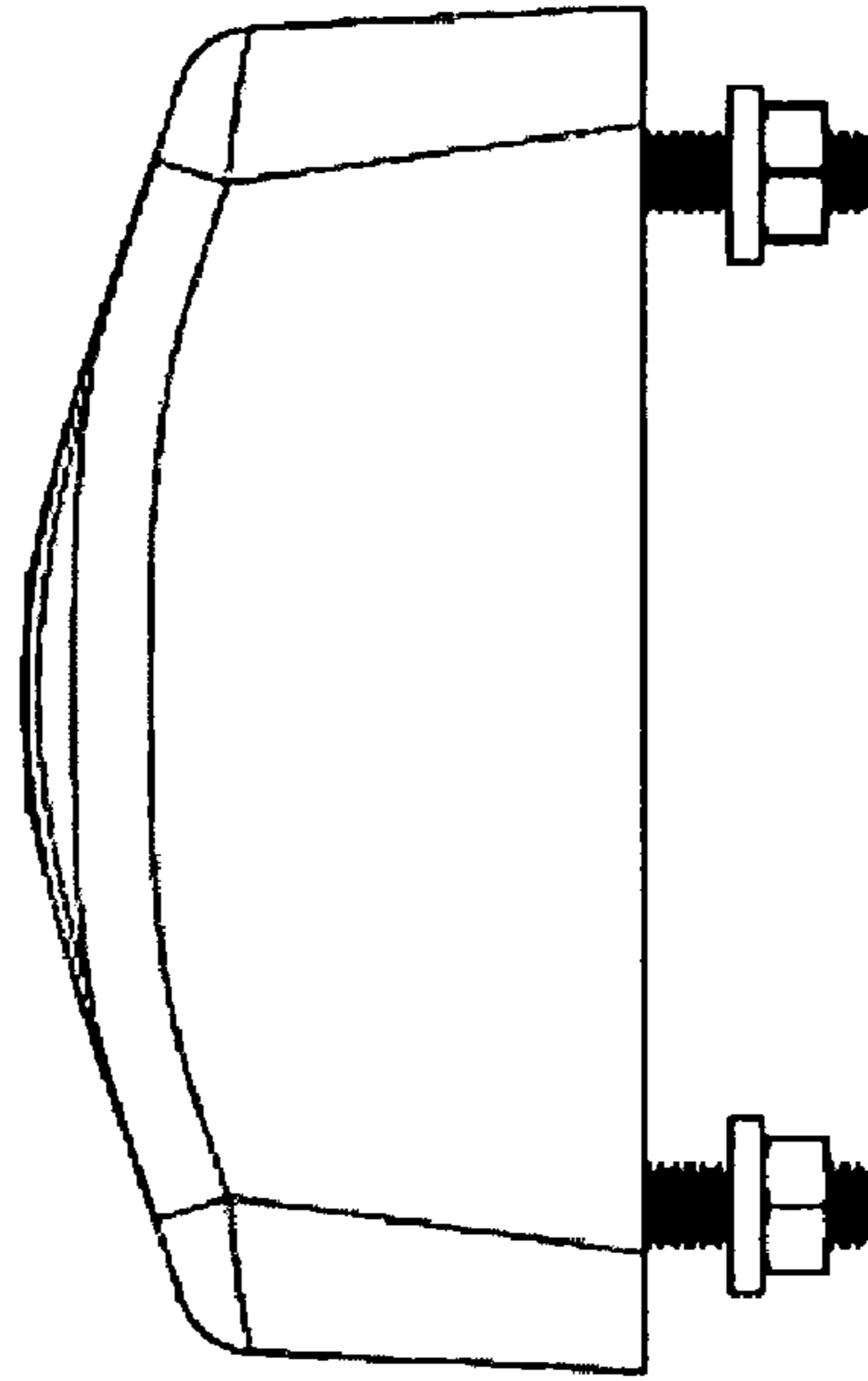


FIG. 4

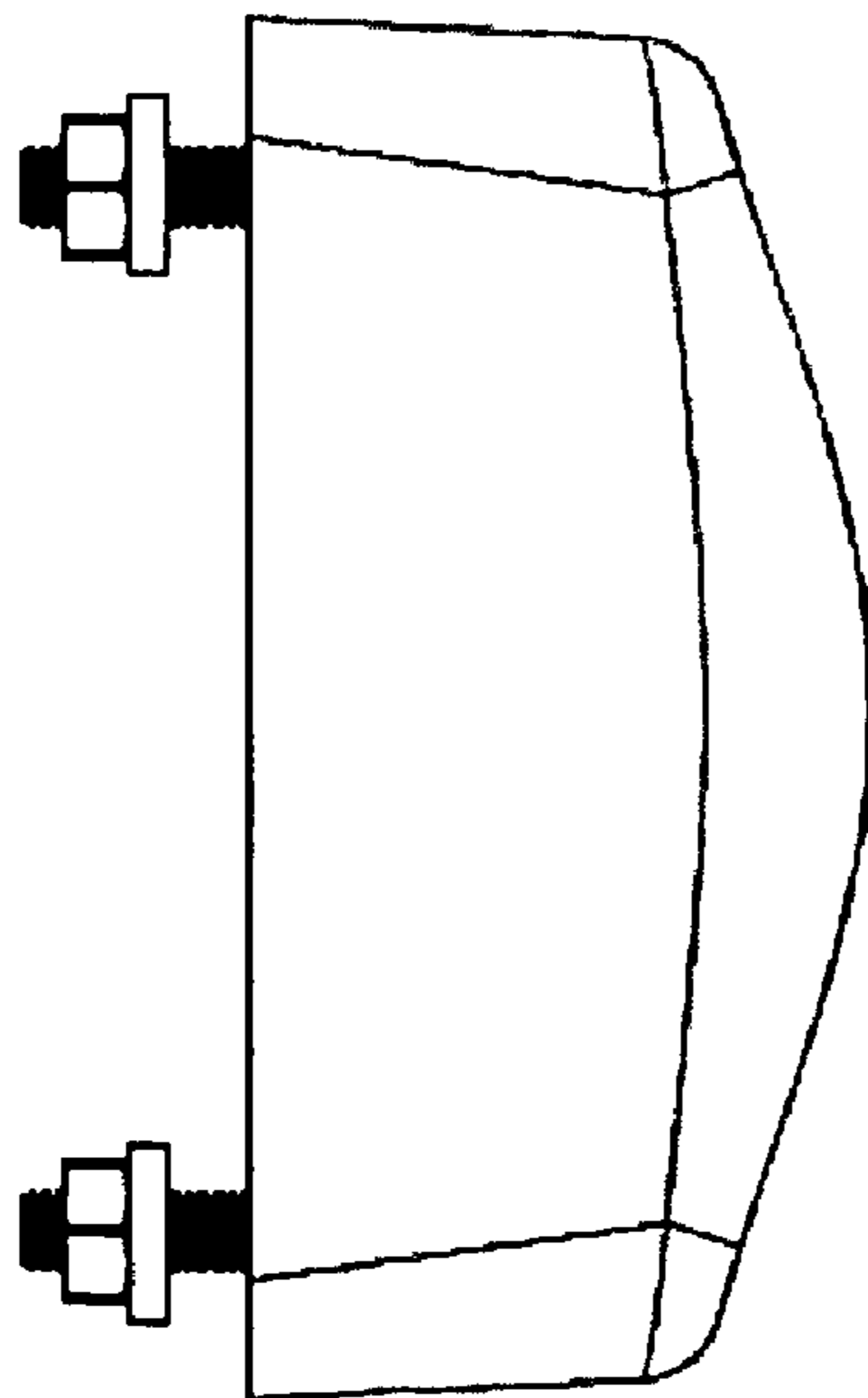


FIG. 5

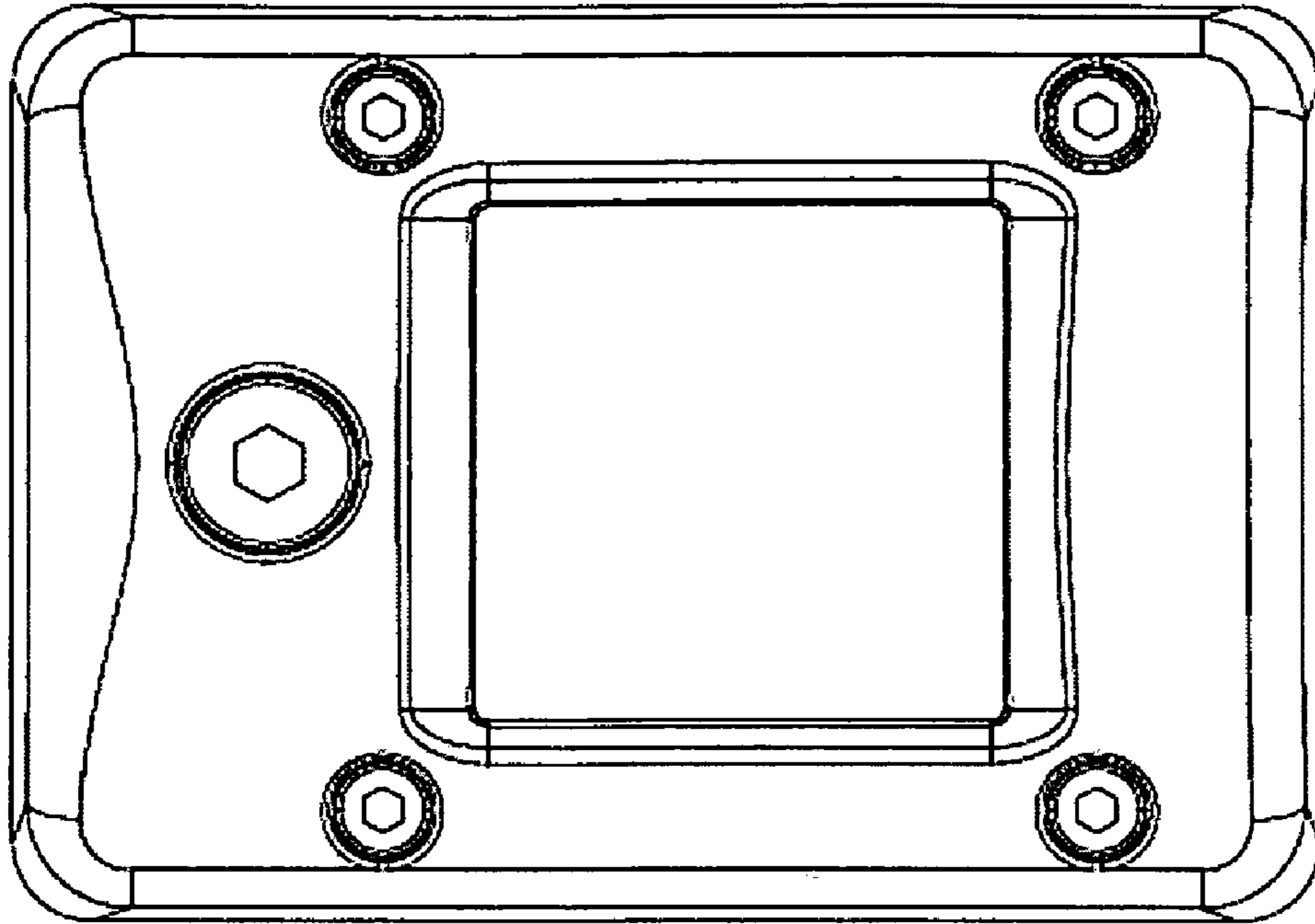


FIG. 6

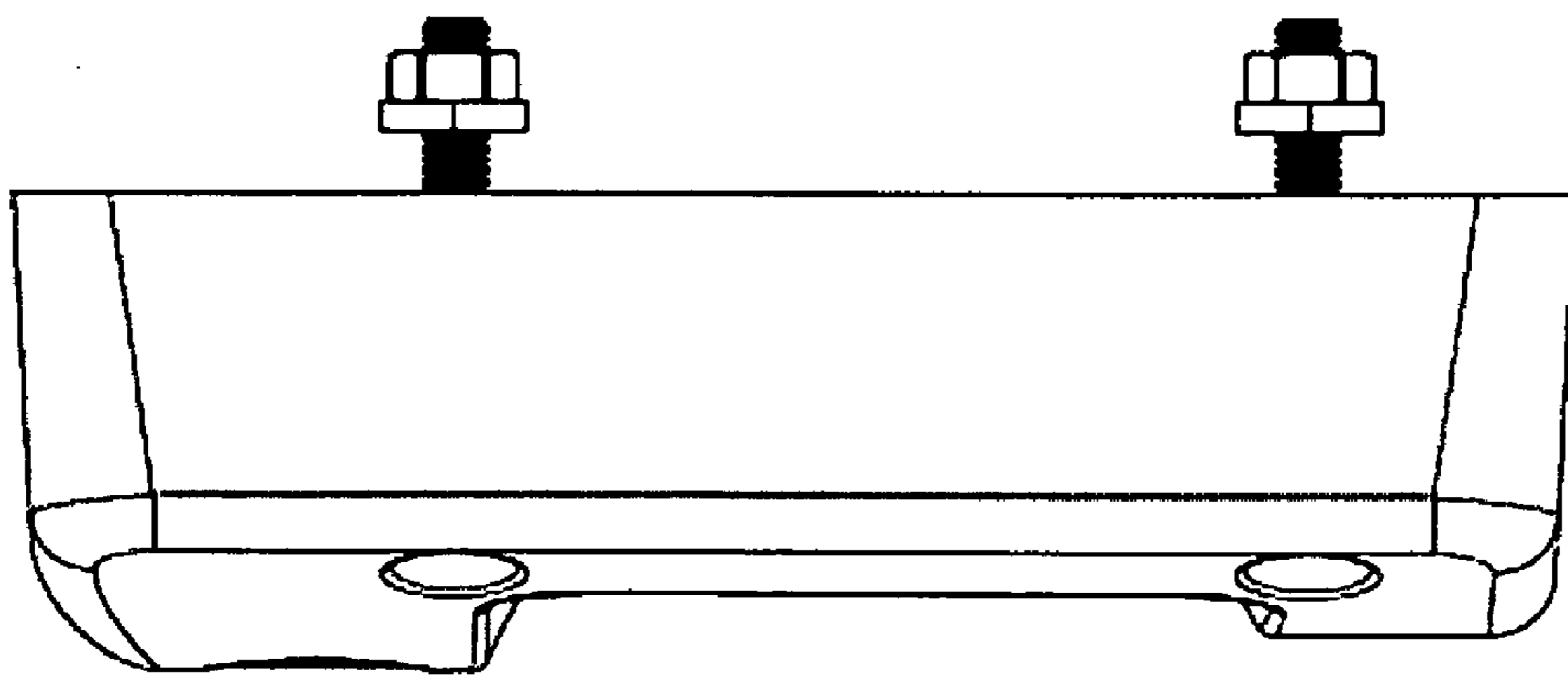


FIG. 7

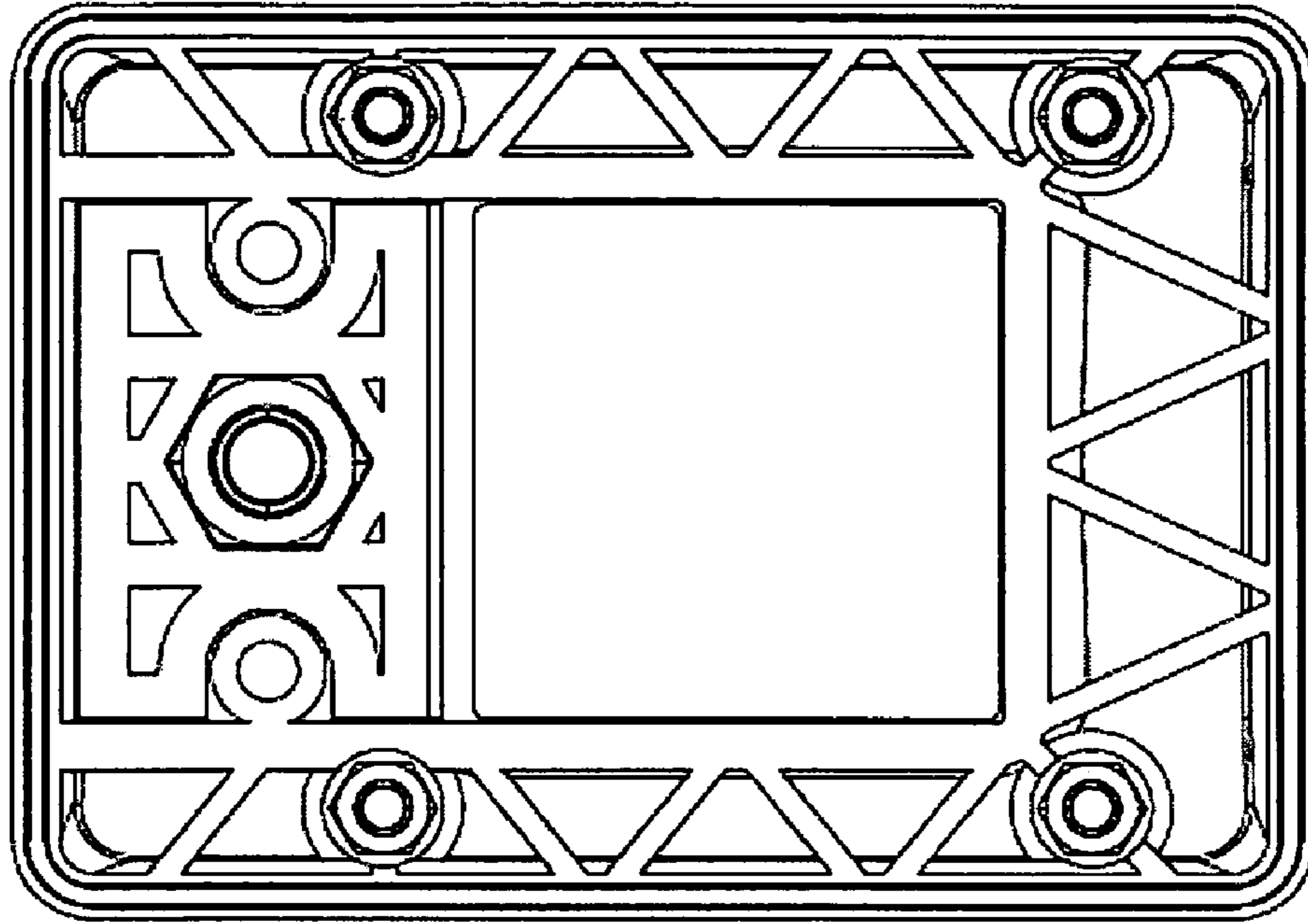


FIG. 8

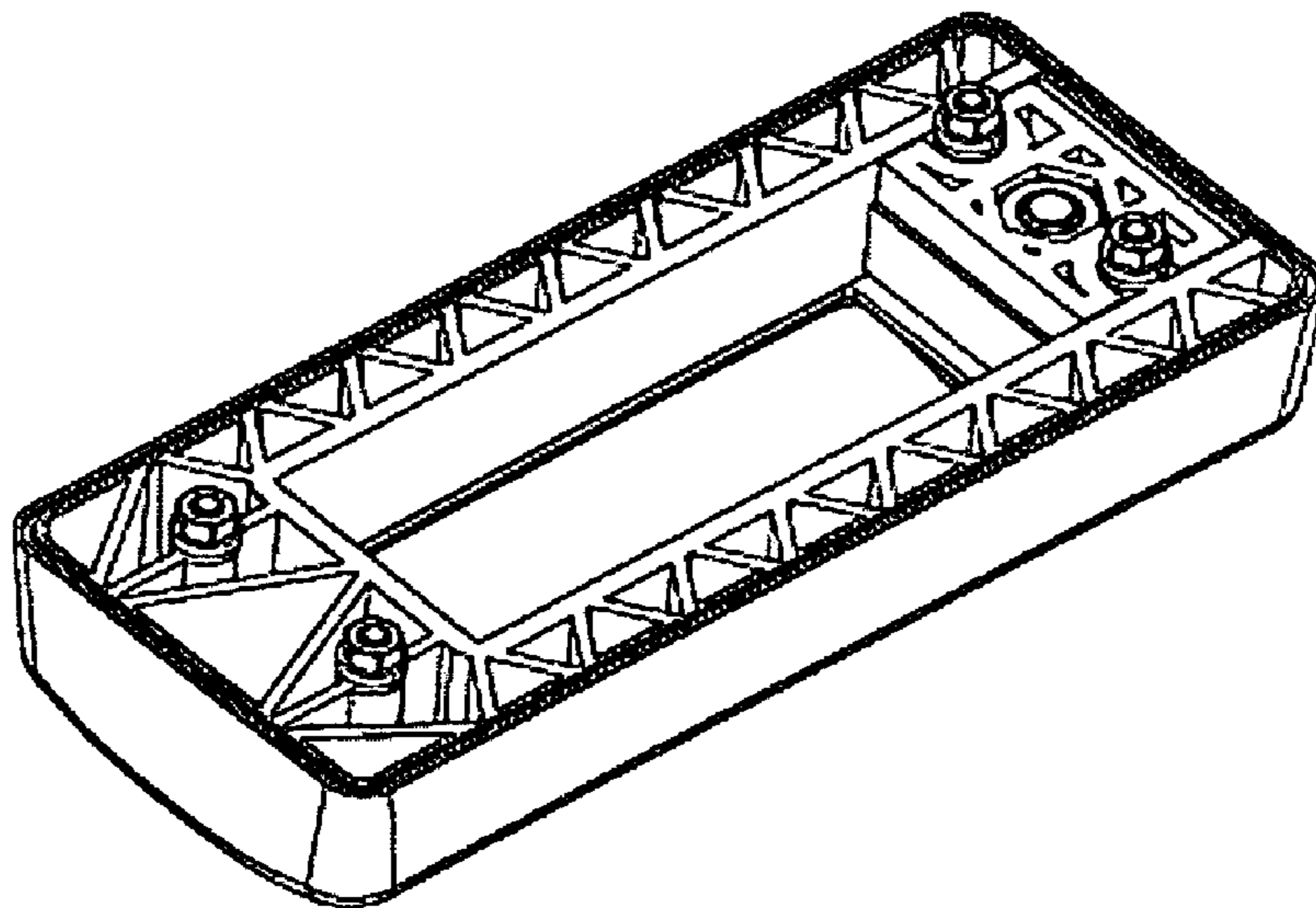


FIG. 9

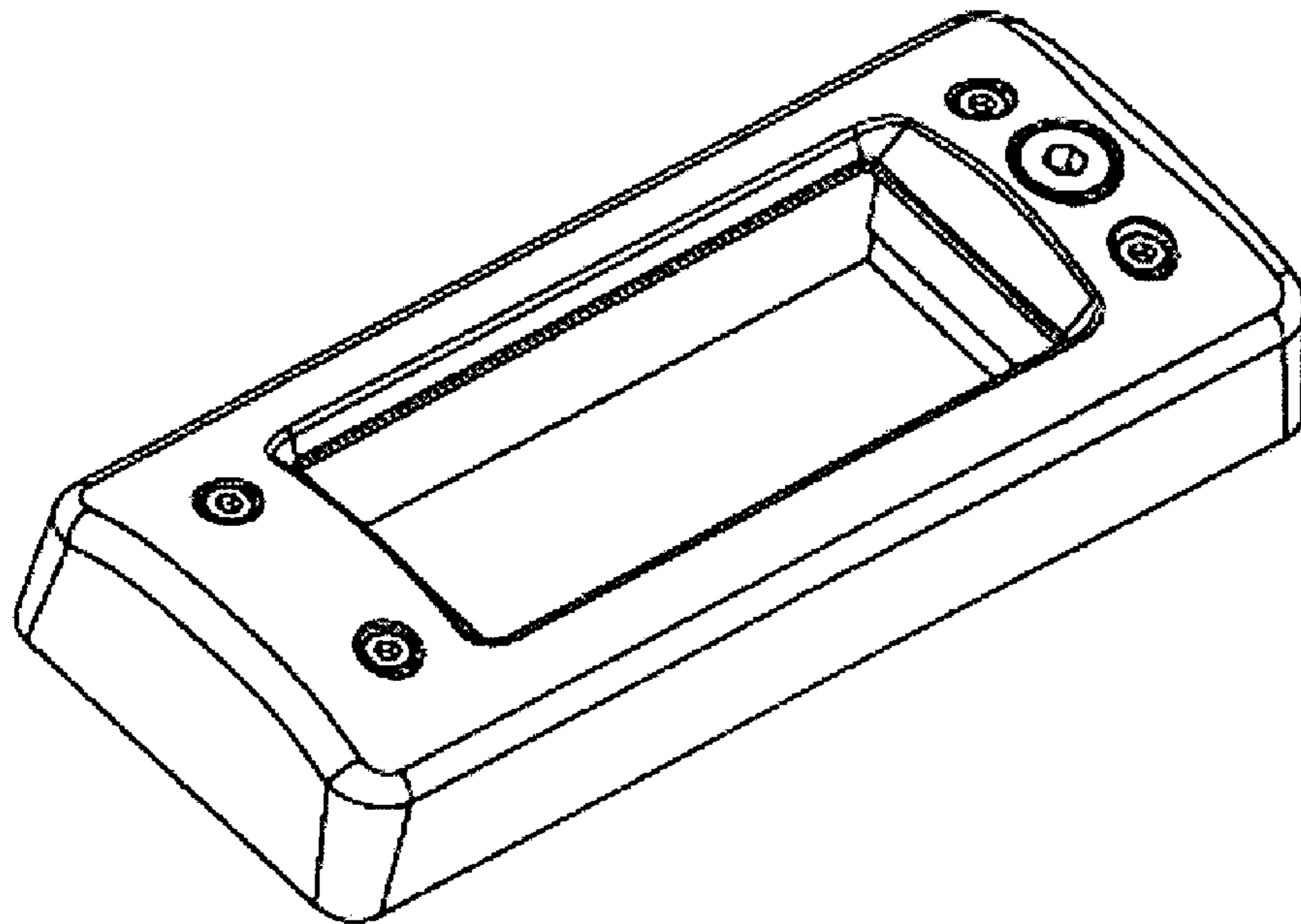


FIG. 10

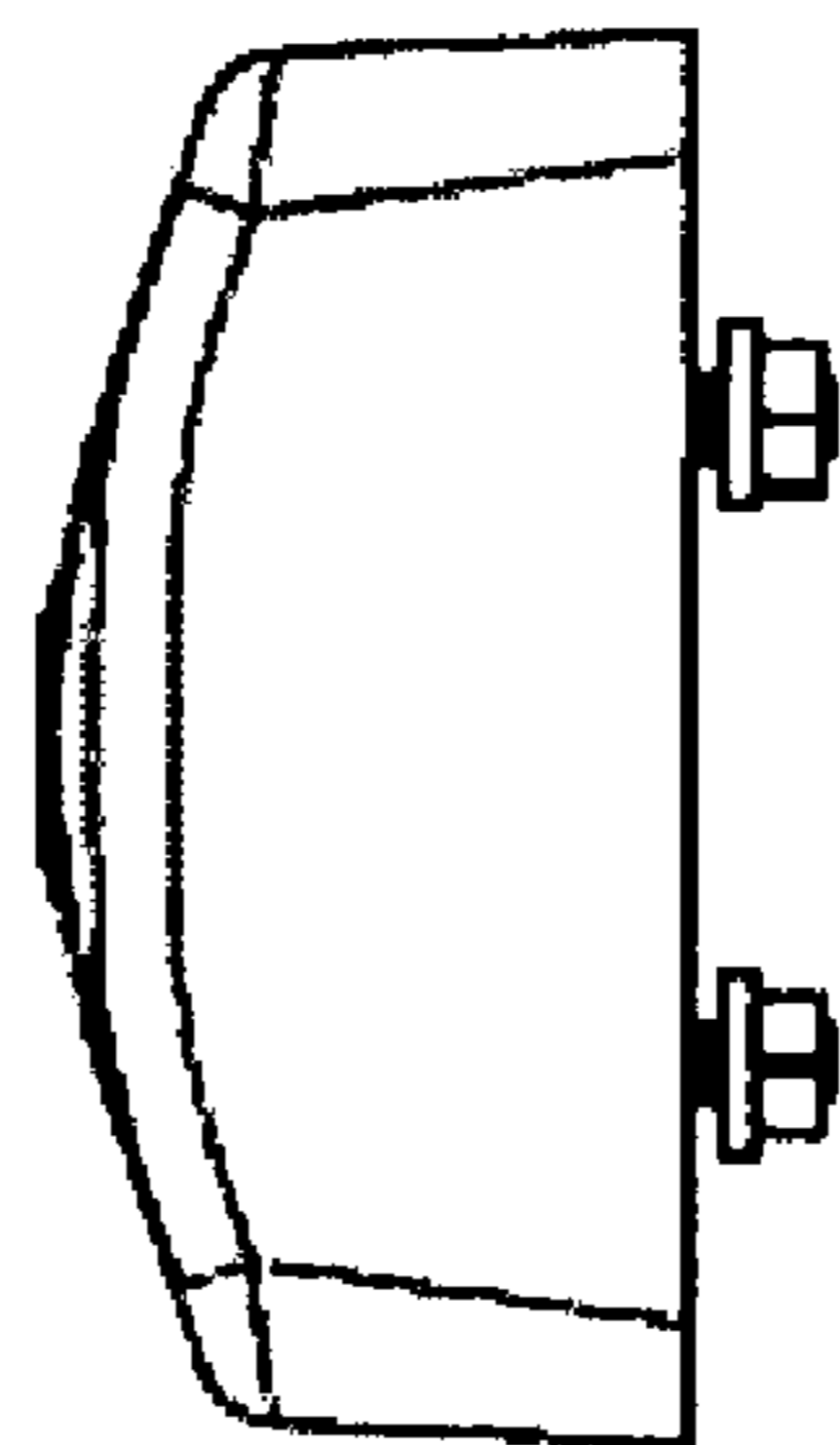


FIG. 11

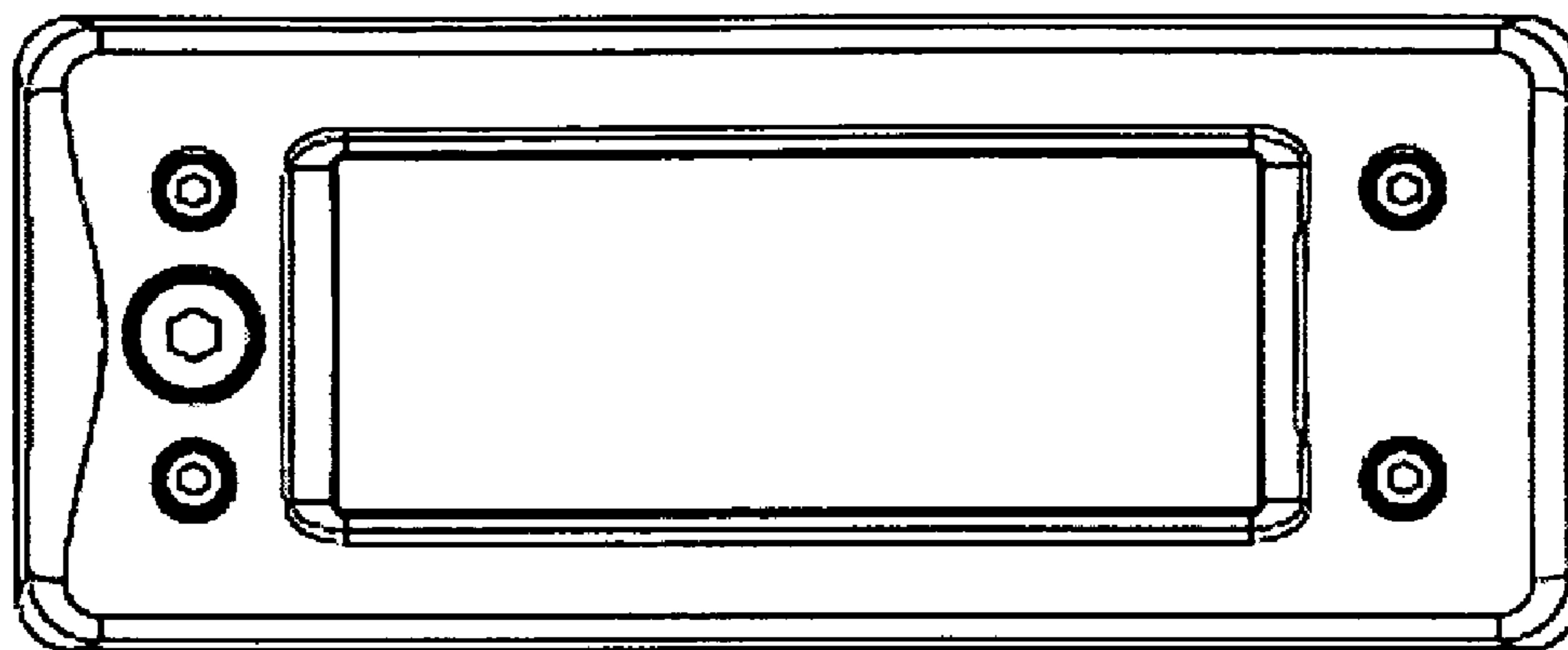


FIG. 12

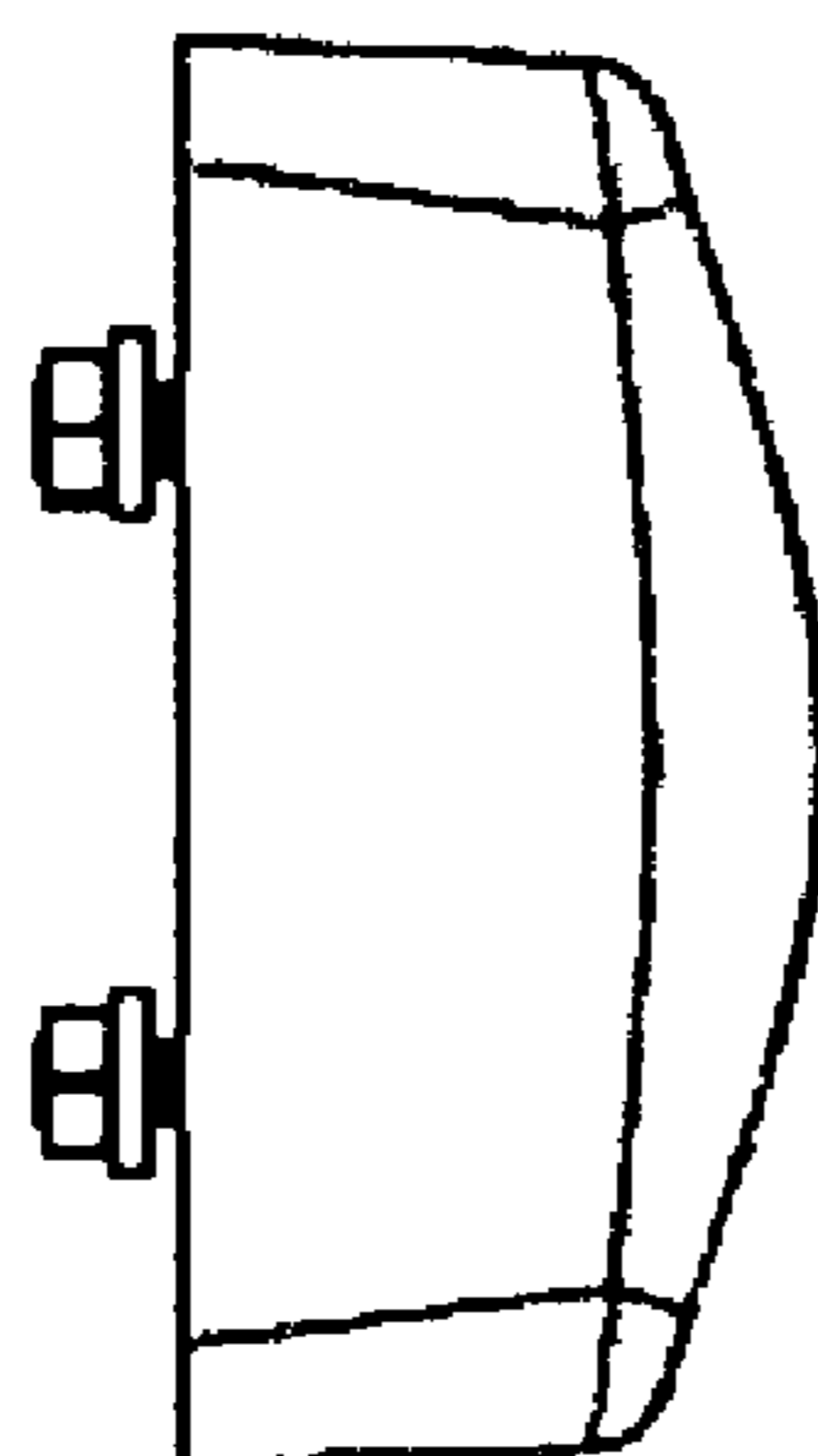


FIG. 13

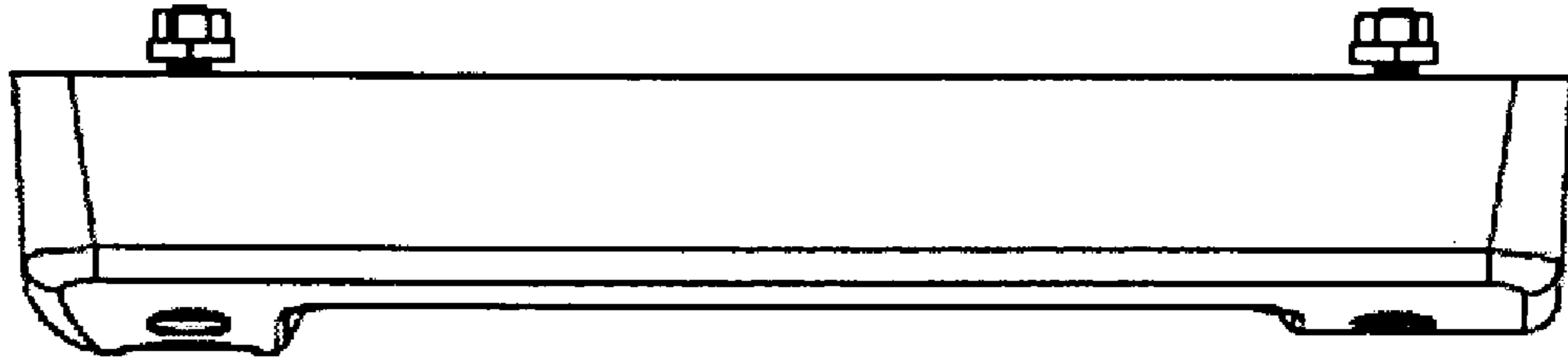


FIG. 14

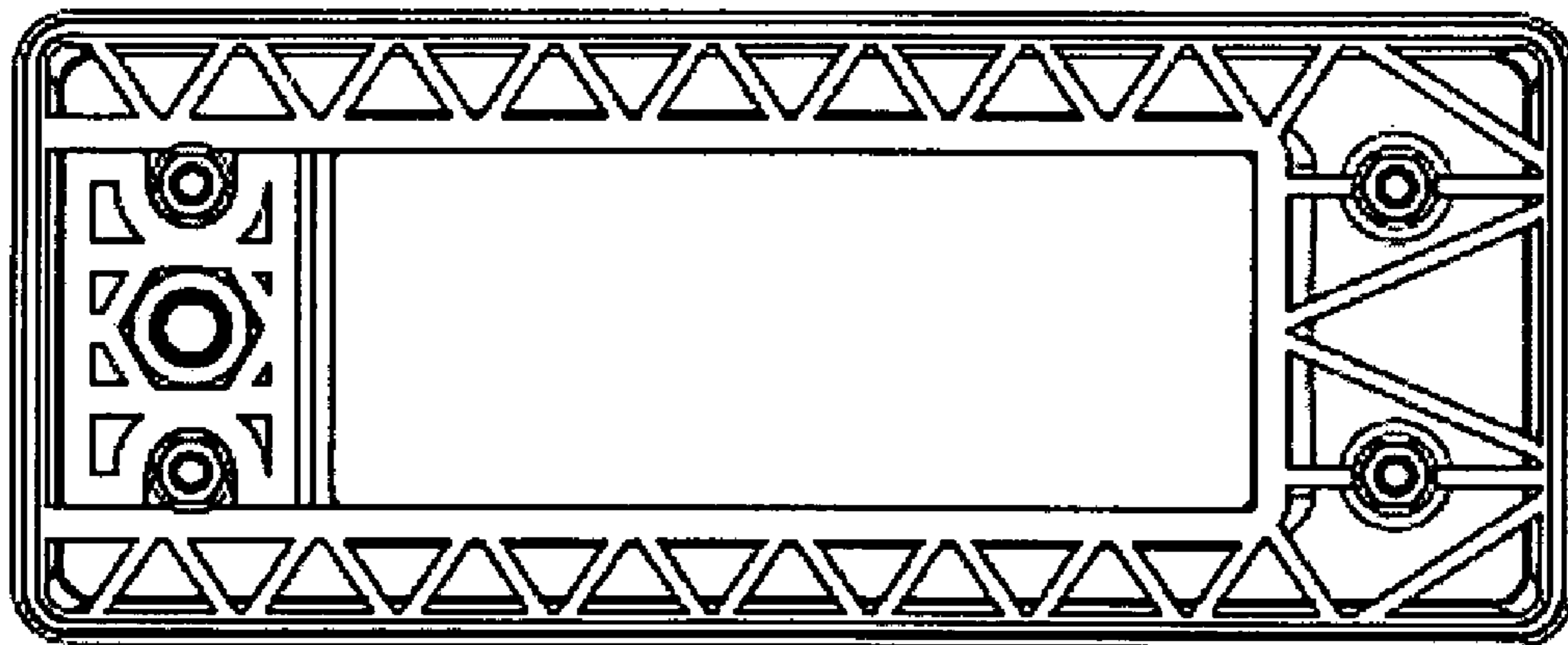


FIG. 15

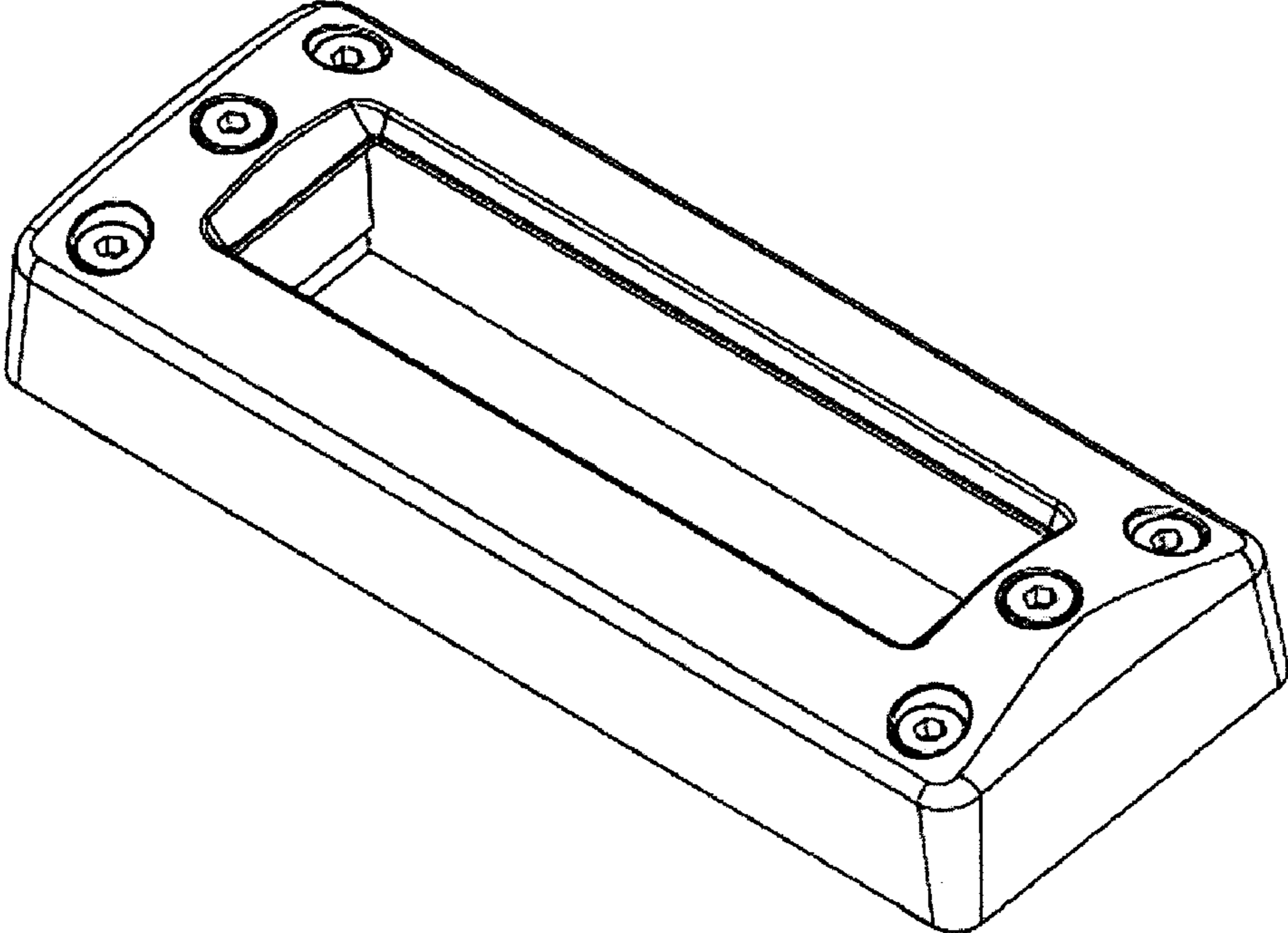


FIG. 16

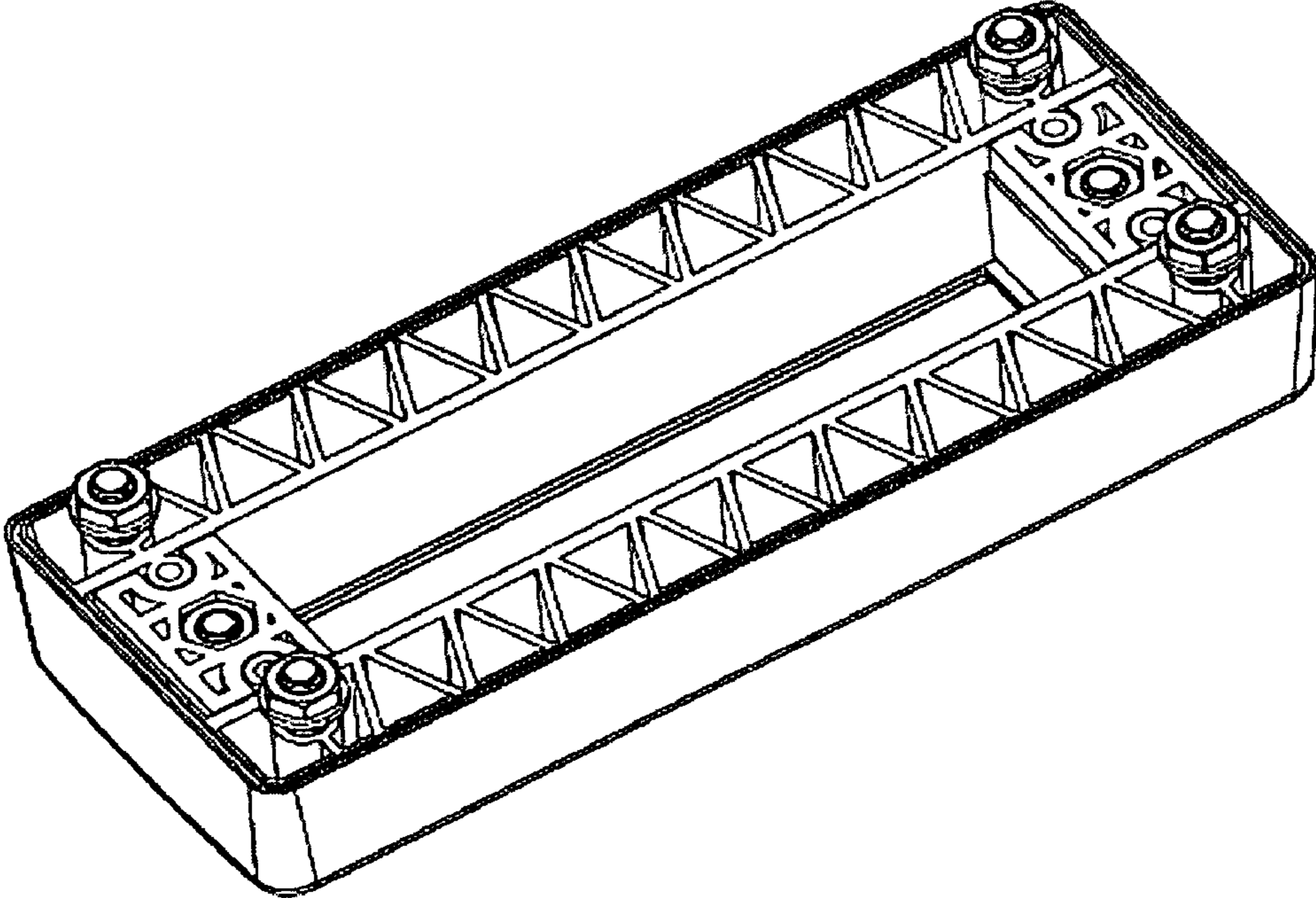


FIG. 17

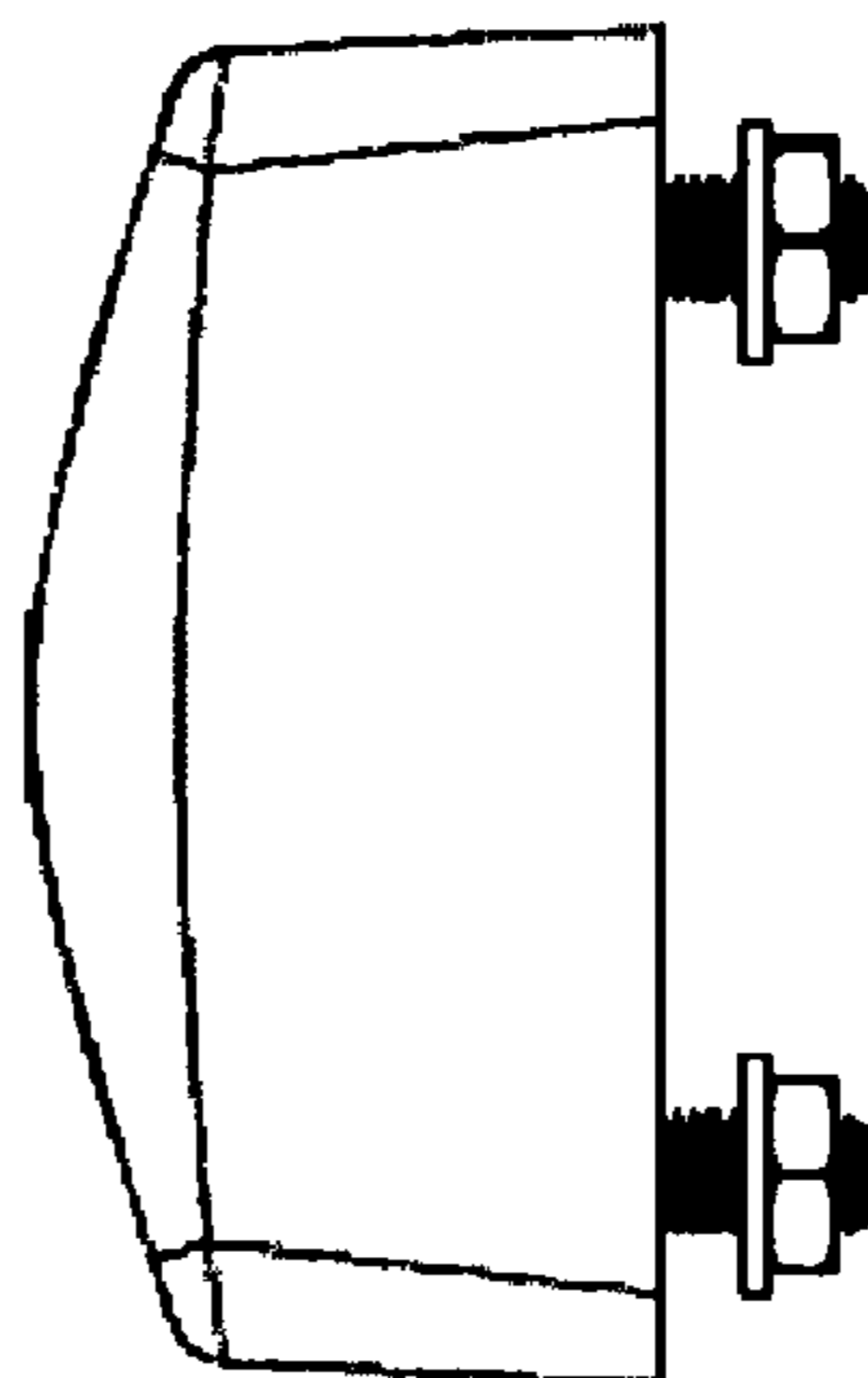


FIG. 18

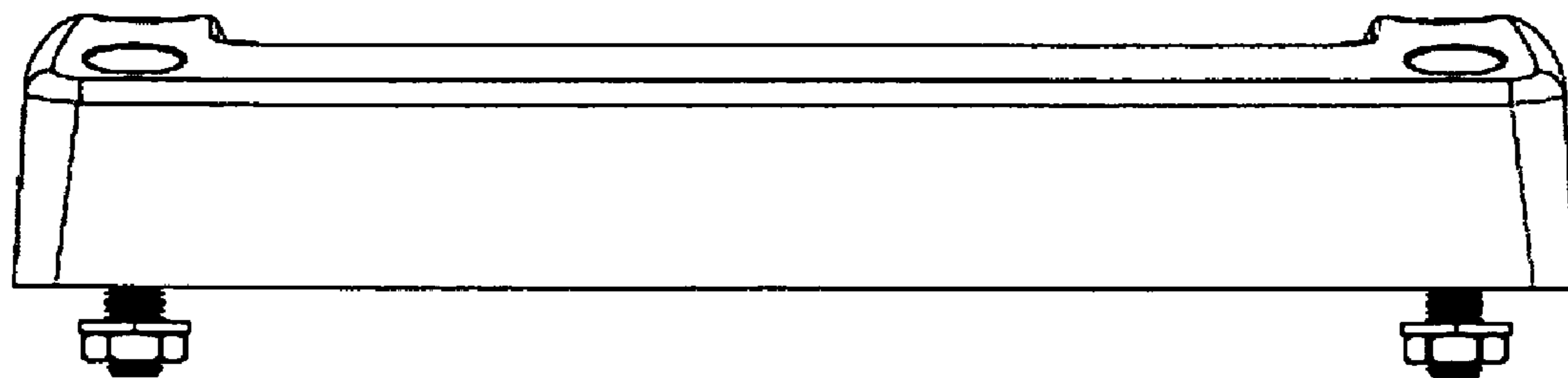


FIG. 19

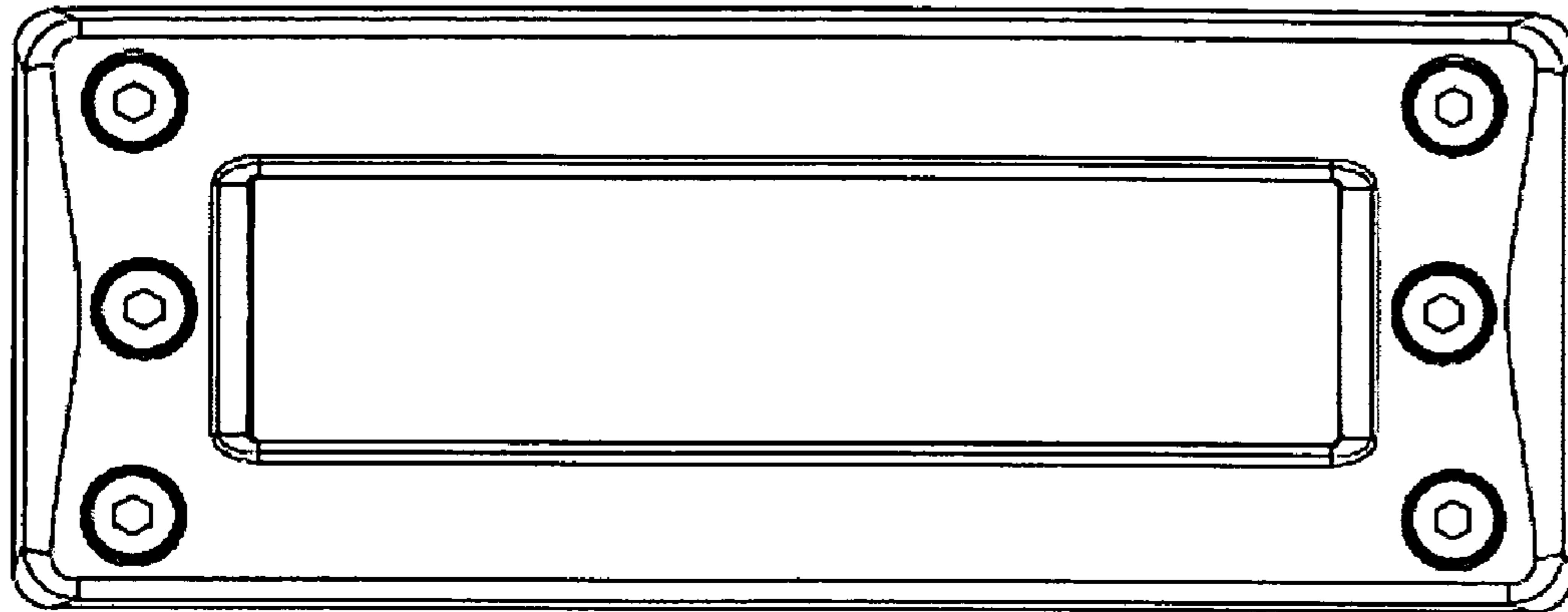


FIG. 20

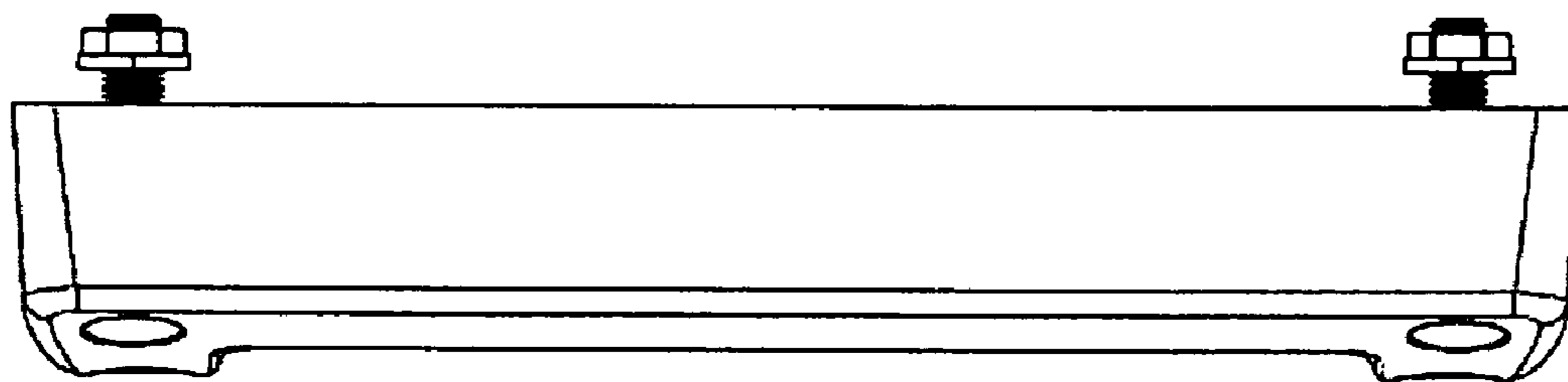


FIG. 21

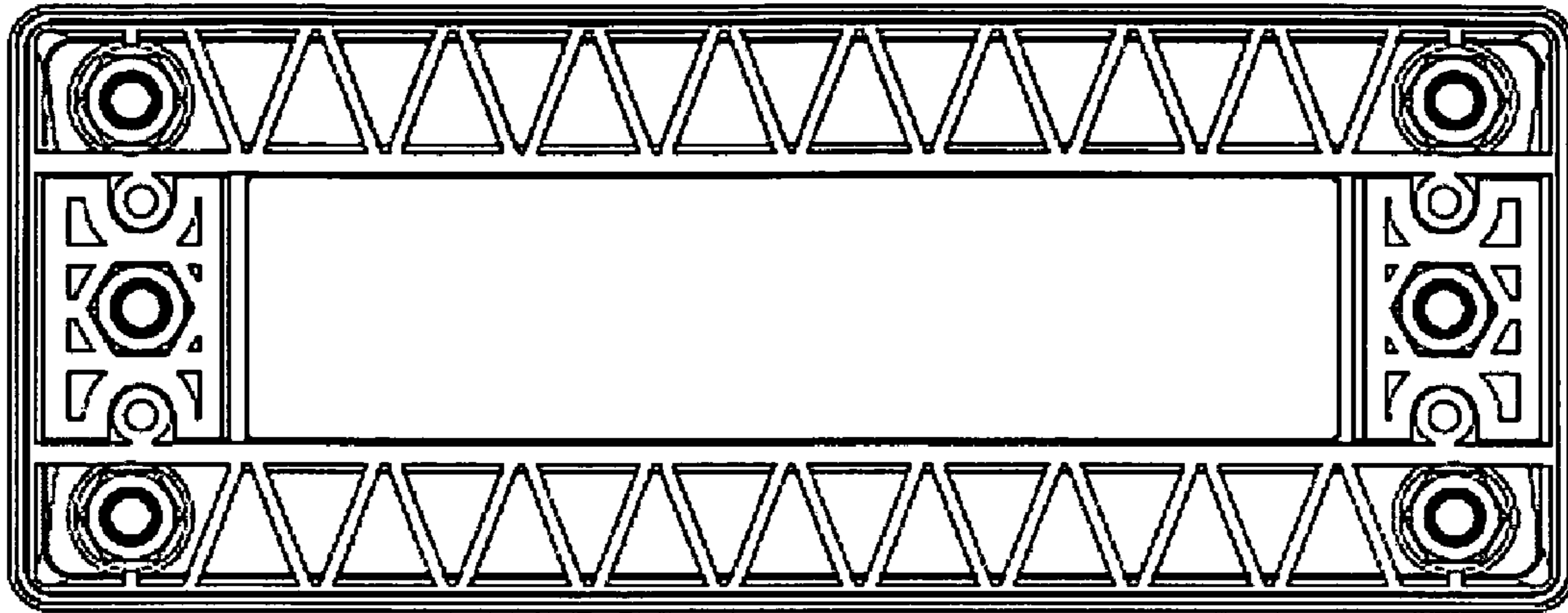


FIG. 22

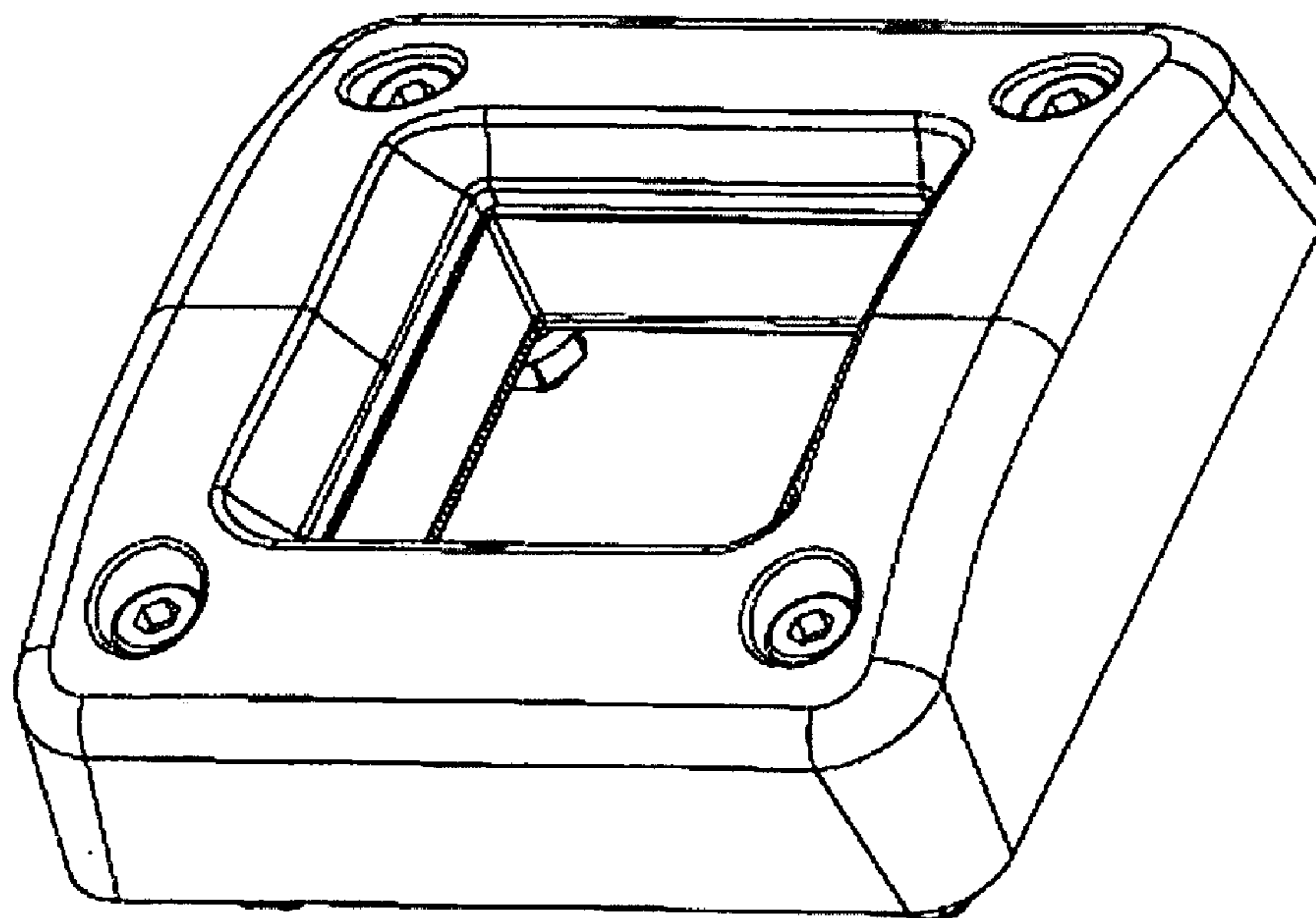


FIG. 23

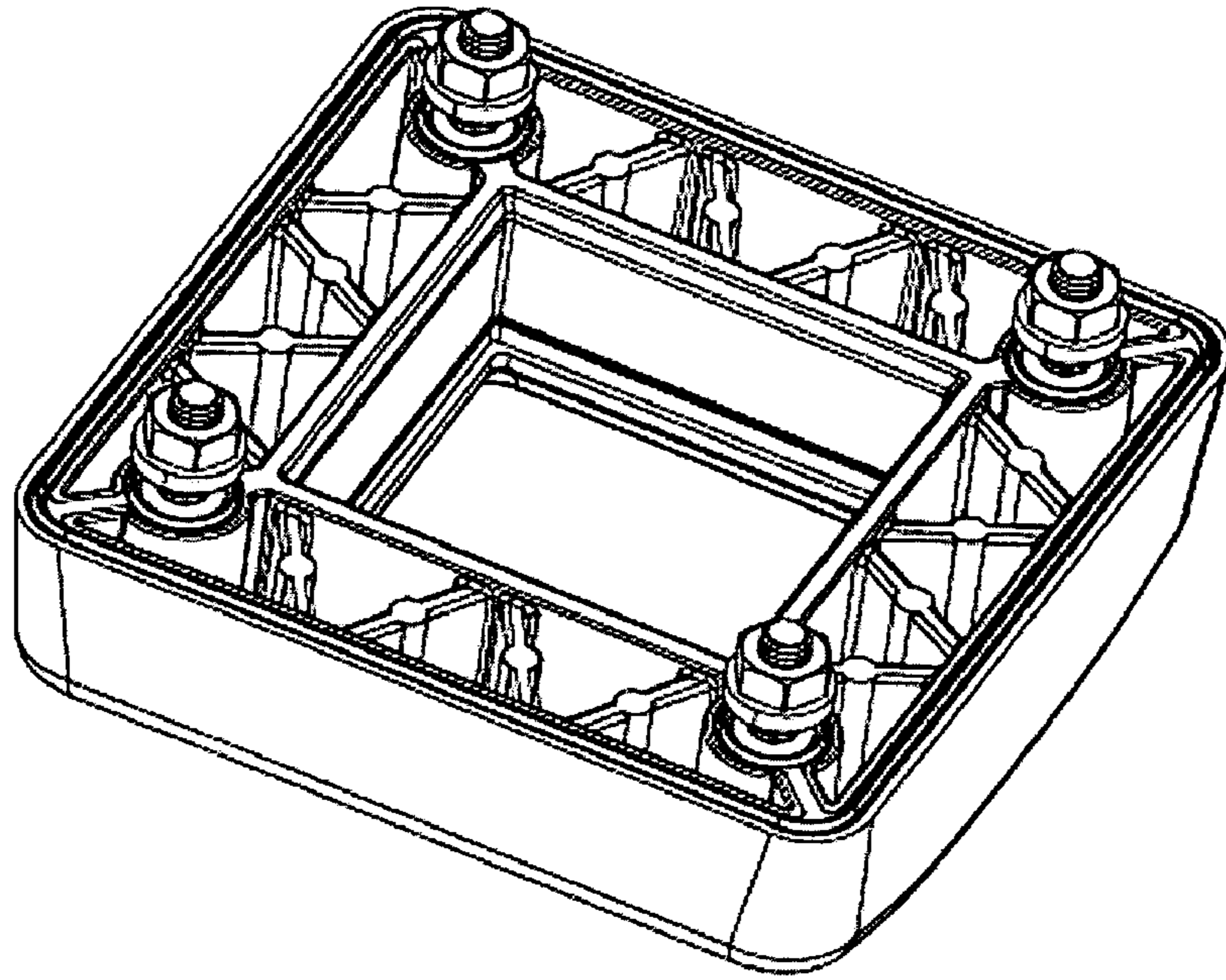


FIG. 24

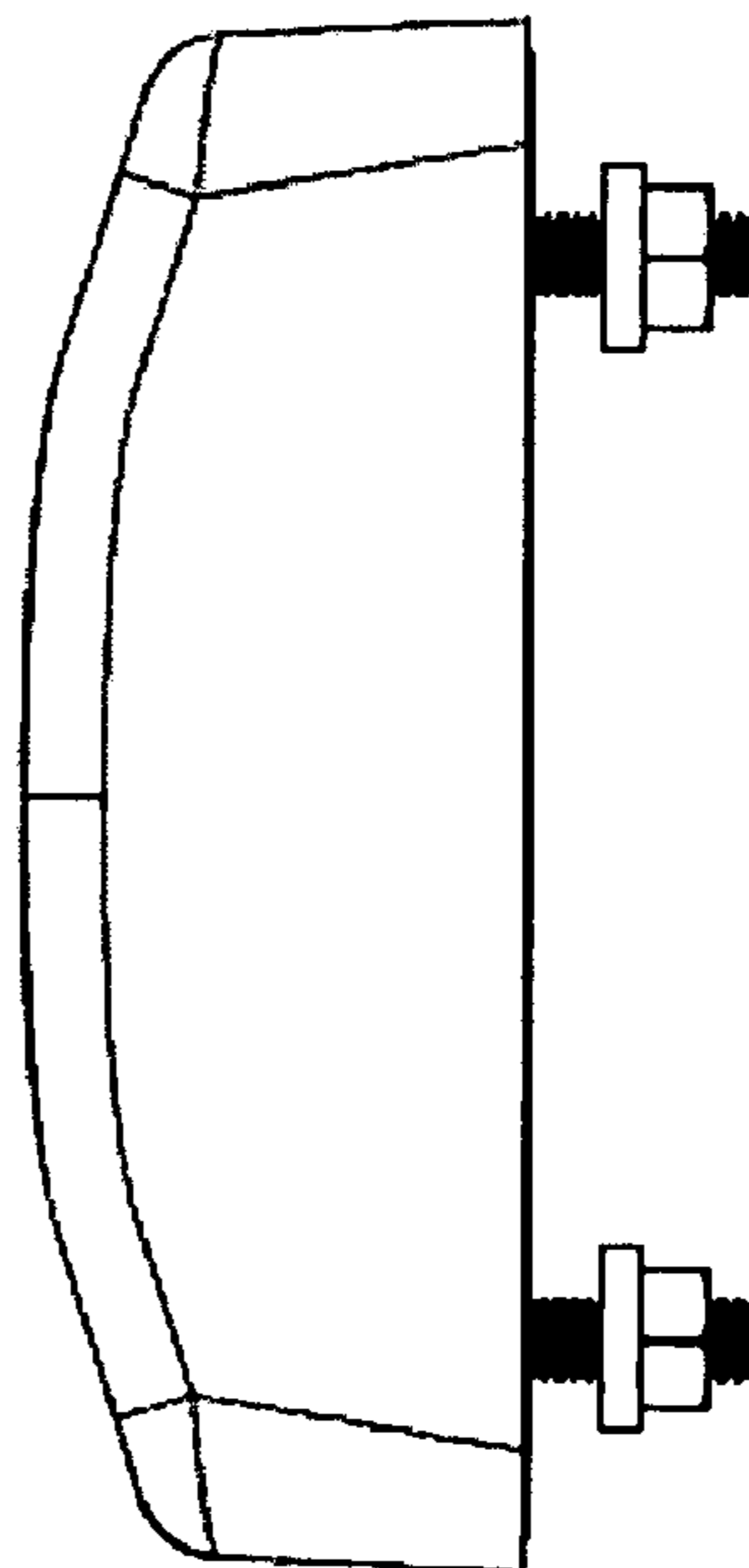


FIG. 25

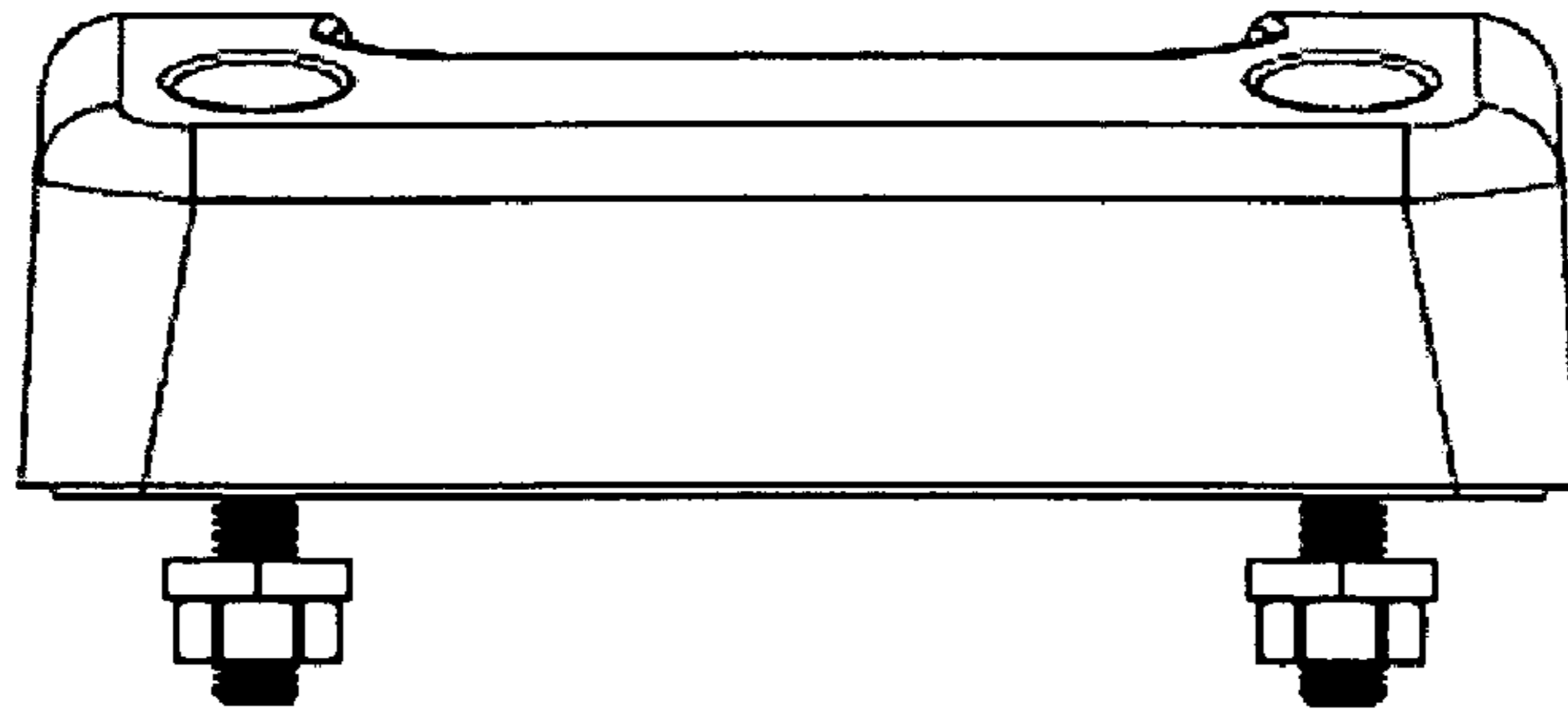


FIG. 26

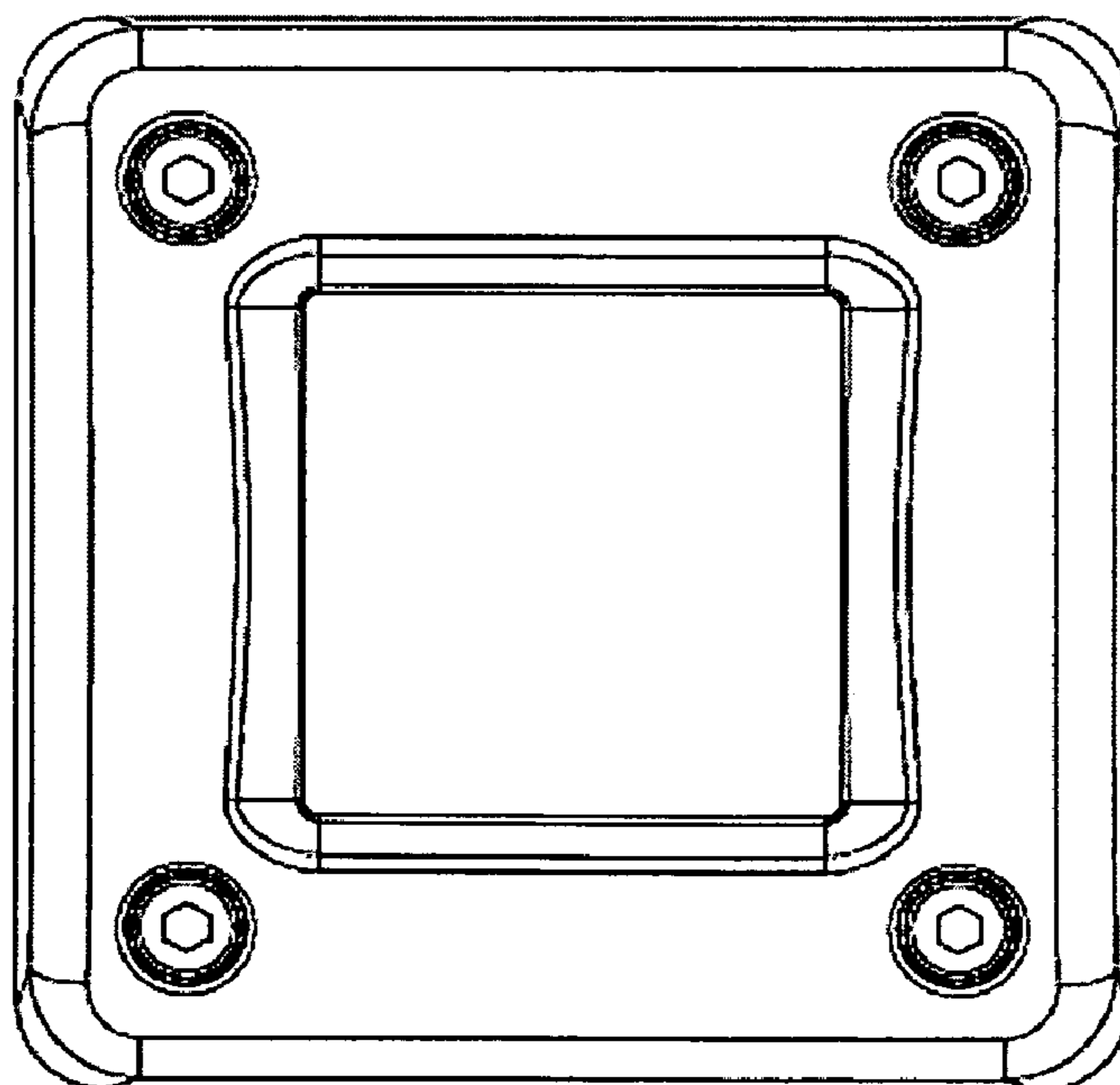


FIG. 27

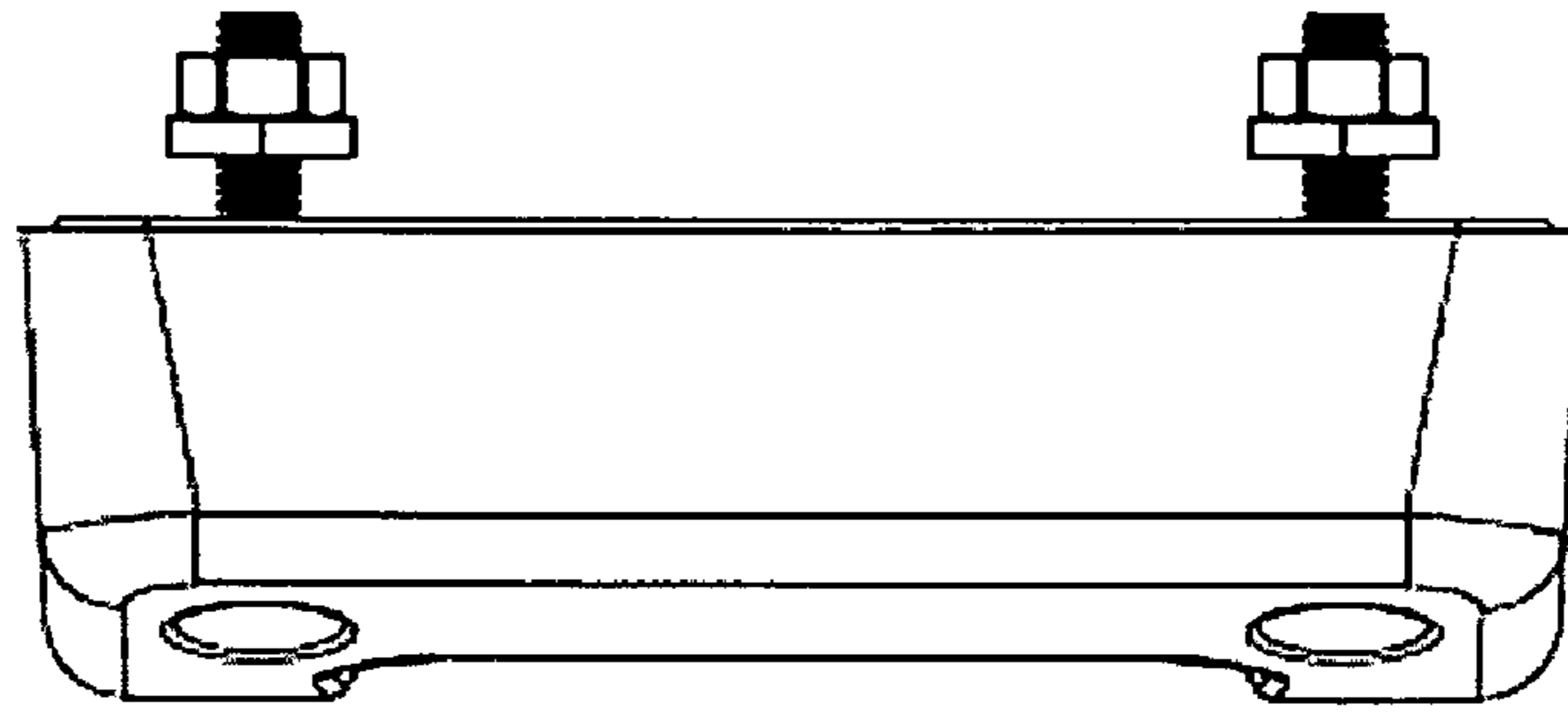


FIG. 28

