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

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(54) **HOUSING FOR AUTOMOTIVE ELECTRICAL SWITCH MANAGEMENT APPARATUS**

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(73) Assignee: **RideController LLC**, Mission, KS (US)

(**) Term: **15 Years**

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(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/158**

(58) **Field of Classification Search**
USPC D13/107, 112, 118, 123, 158–162, 173, D13/174, 184, 199
CPC G05B 23/0205; H01H 1/00; H01H 9/00; H01H 9/02; H01H 9/24; H01H 9/26; H01H 11/00; H01H 33/02; H01H 36/00; H01H 47/00; H01H 50/14; H01H 61/00; H01H 71/00; H01H 71/02; H01H 71/10; H01H 71/12; H01H 71/16; H01H 73/30; H01H 83/00; H01H 9/04; H01H 13/00; H01H 13/04; H01H 17/00; H01H 19/00; H02H 3/02; H02H 3/093; H02H 7/08; H05K 7/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D562,263 S * 2/2008 Tsai D13/162
D701,832 S * 4/2014 Drew D13/133

D725,519 S * 3/2015 Drew D10/75
D753,059 S * 4/2016 Krantz D13/110
D766,826 S * 9/2016 Xu D13/110
D768,515 S * 10/2016 Weiss D10/49
D780,605 S * 3/2017 Chen D10/49
D787,461 S * 5/2017 Goos D13/184
D792,846 S * 7/2017 Zheng D13/110
D813,162 S * 3/2018 Krantz D13/110

(Continued)

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(57) **CLAIM**

The ornamental design for a housing for an automotive electrical switch management apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a housing for an automotive electrical switch management apparatus showing the new design;

FIG. 2 is a front view of the housing for an automotive electrical switch management apparatus of FIG. 1;

FIG. 3 is a right side view of the housing for an automotive electrical switch management apparatus of FIG. 1;

FIG. 4 is a top plan view of the housing for an automotive electrical switch management apparatus of FIG. 1;

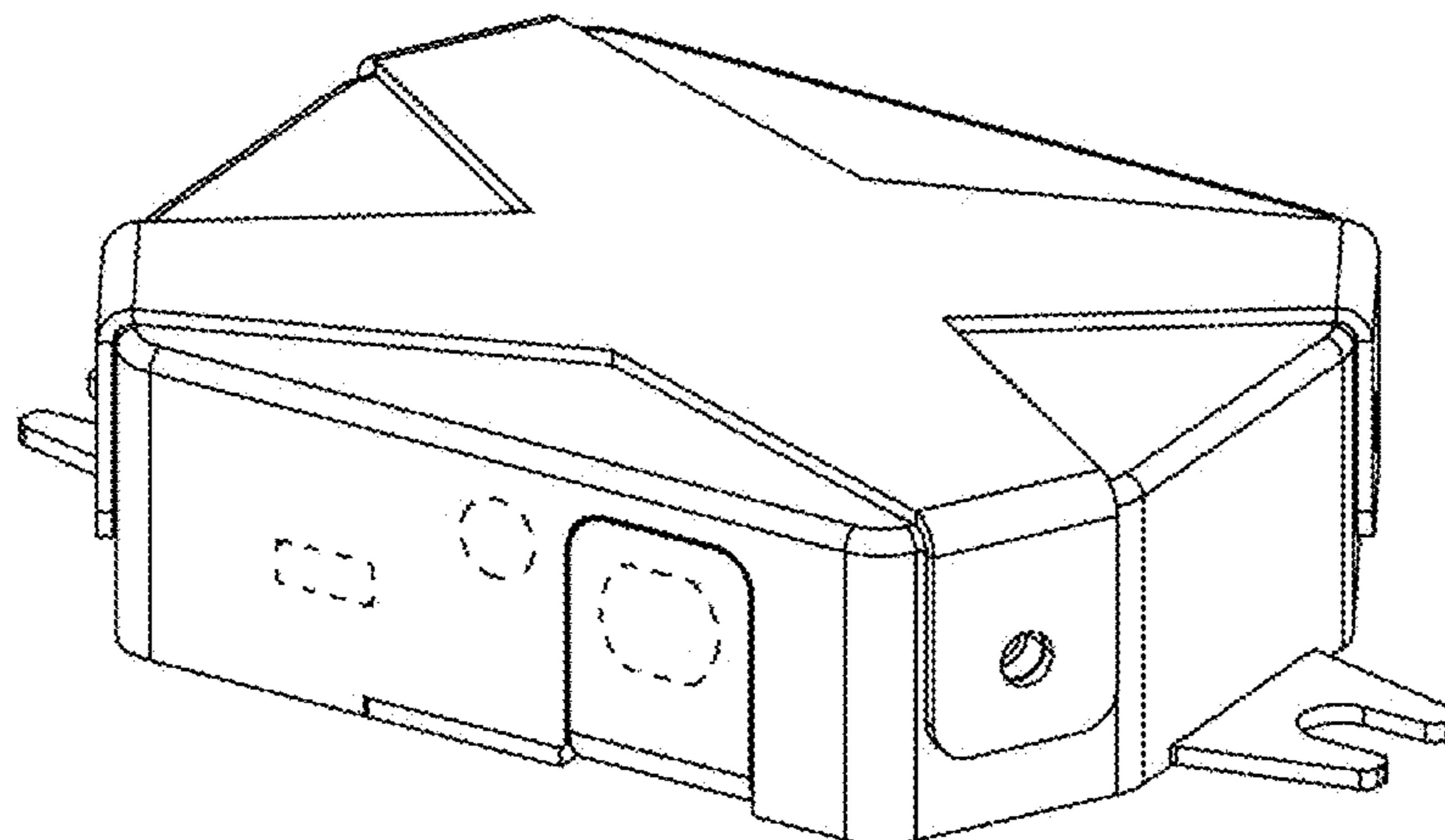
FIG. 5 is a rear view of the housing for an automotive electrical switch management apparatus of FIG. 1;

FIG. 6 is a bottom plan view of the housing for an automotive electrical switch management apparatus of FIG. 1; and,

FIG. 7 is a left side view of the housing for an automotive electrical switch management apparatus of FIG. 1.

The broken lines shown in the drawings illustrate portions of the housing for an automotive electrical switch management apparatus that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D823,304 S * 7/2018 Drew D14/357
2016/0013673 A1* 1/2016 Workman H01R 13/5202
320/114

* cited by examiner

FIG. 1

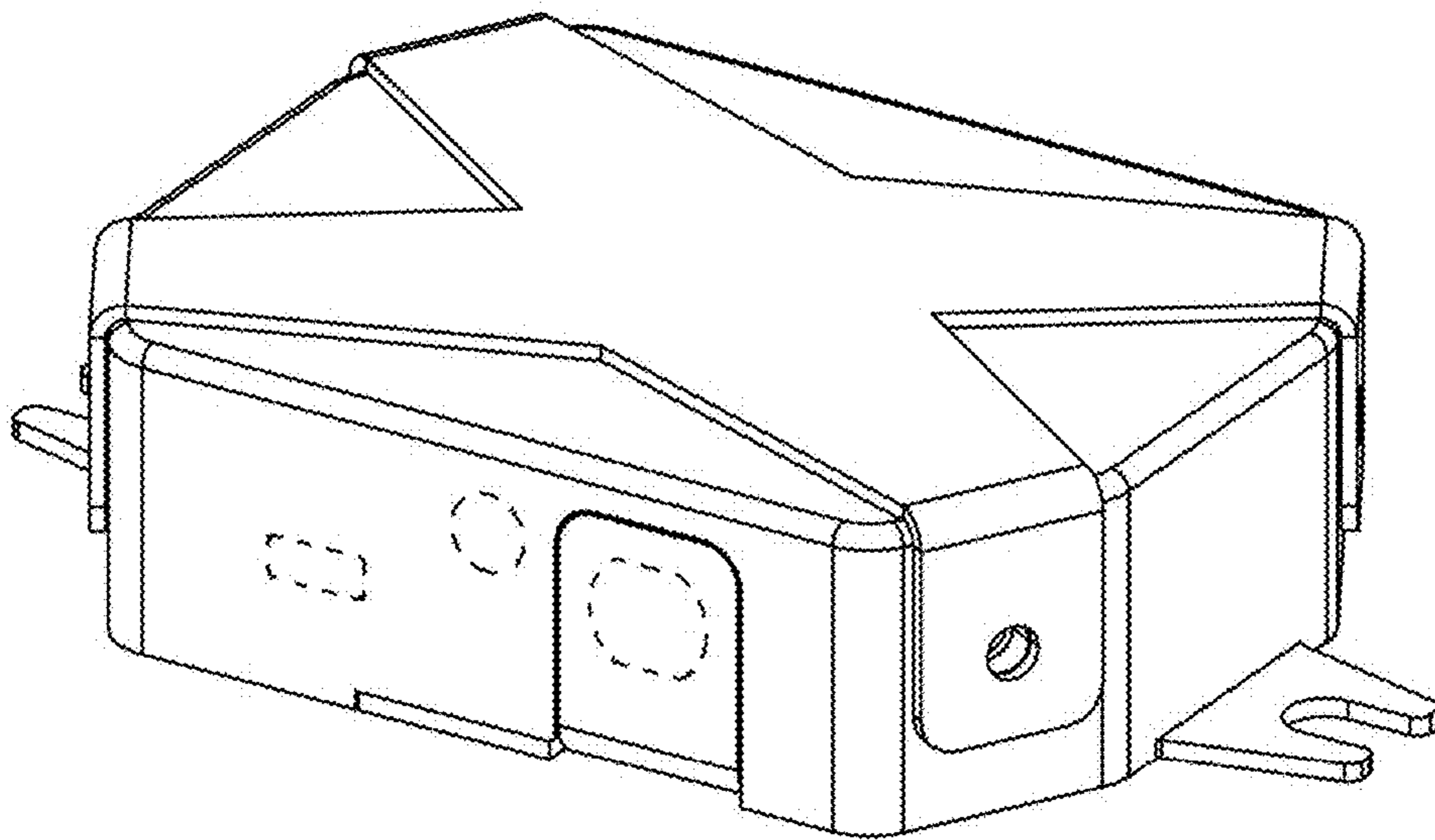


FIG. 2

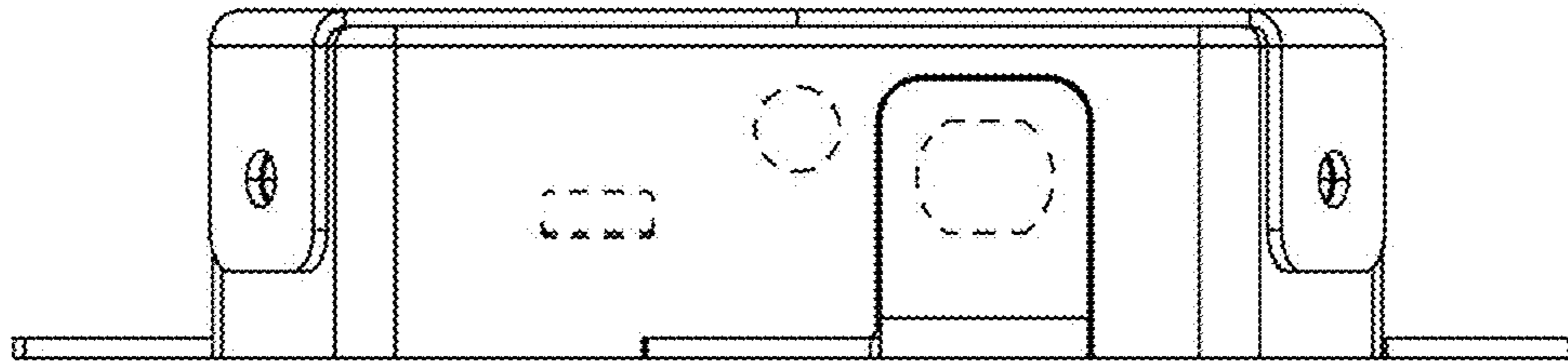


FIG. 3

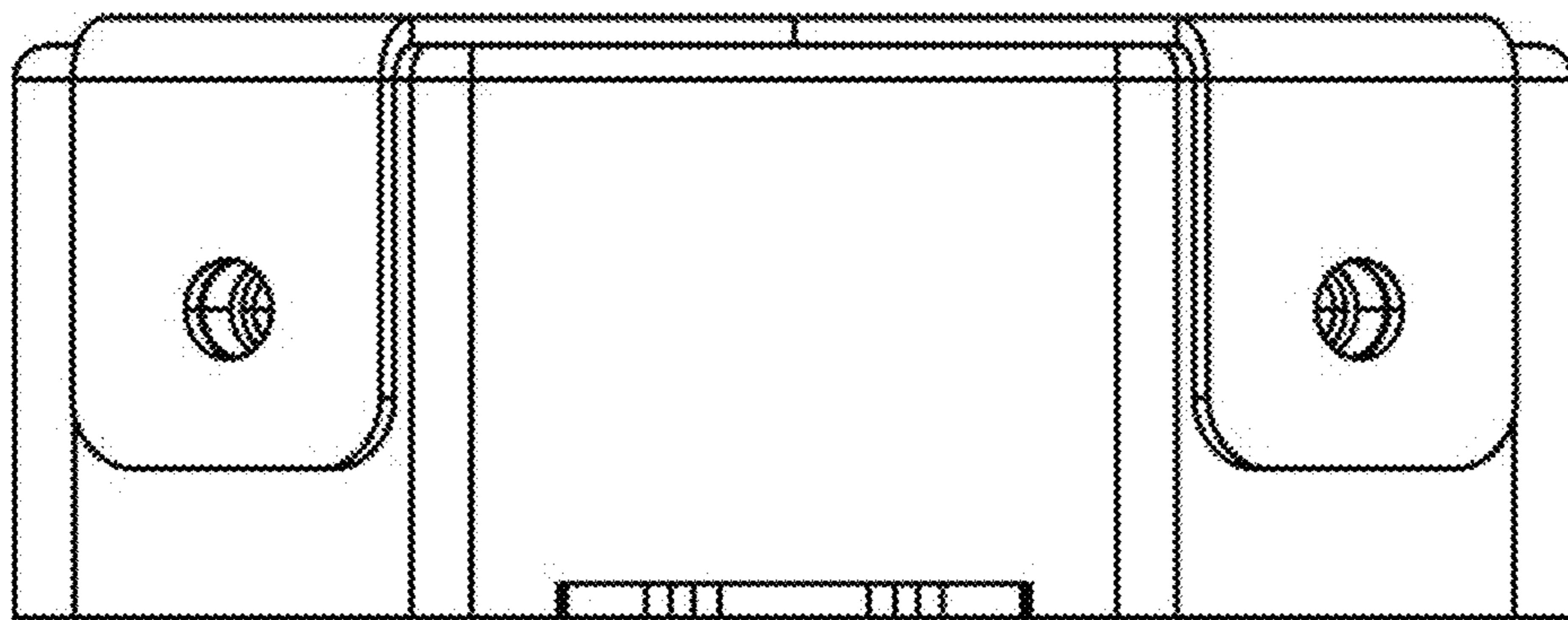


FIG. 4

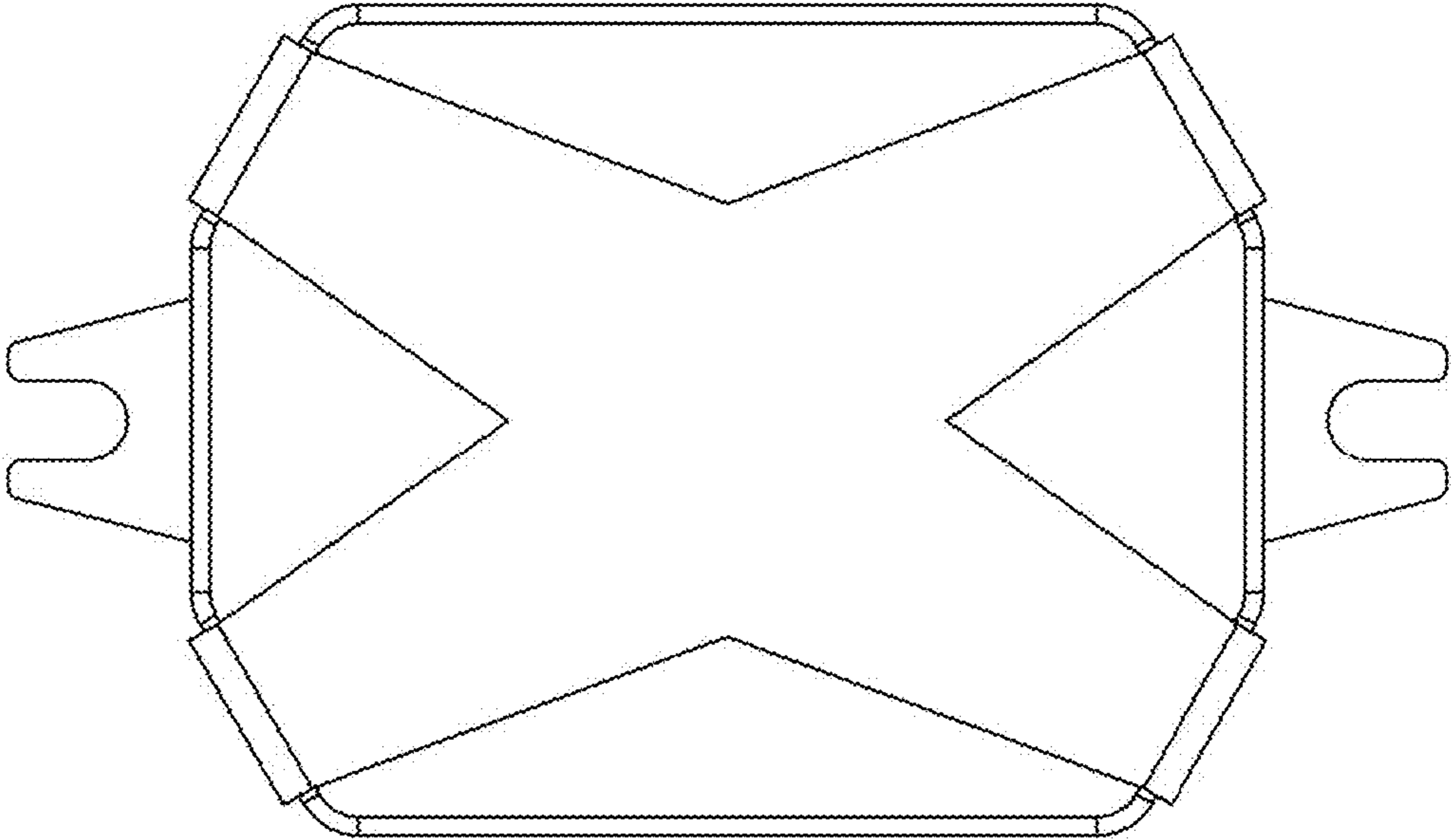


FIG. 5

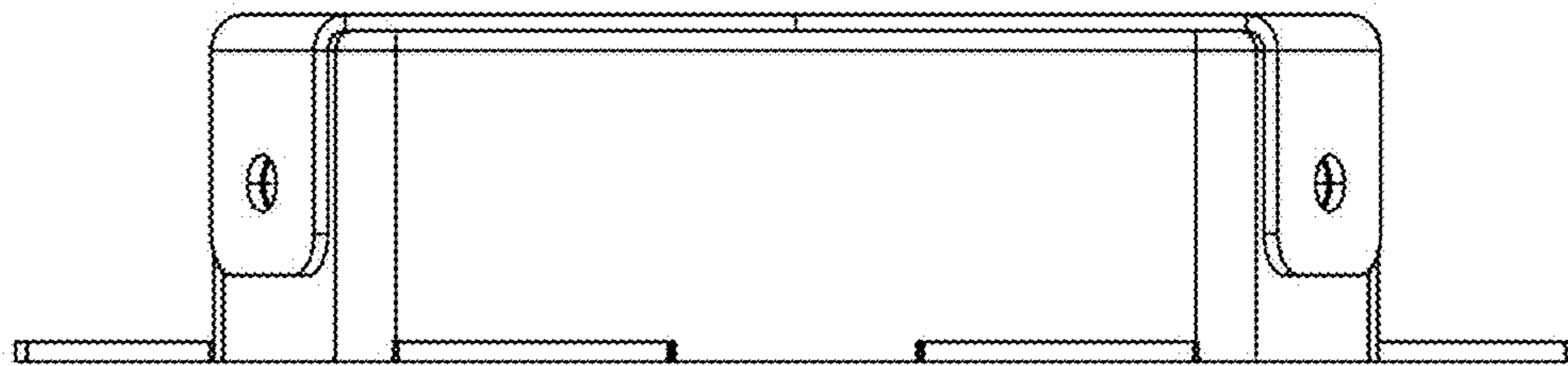


FIG. 6

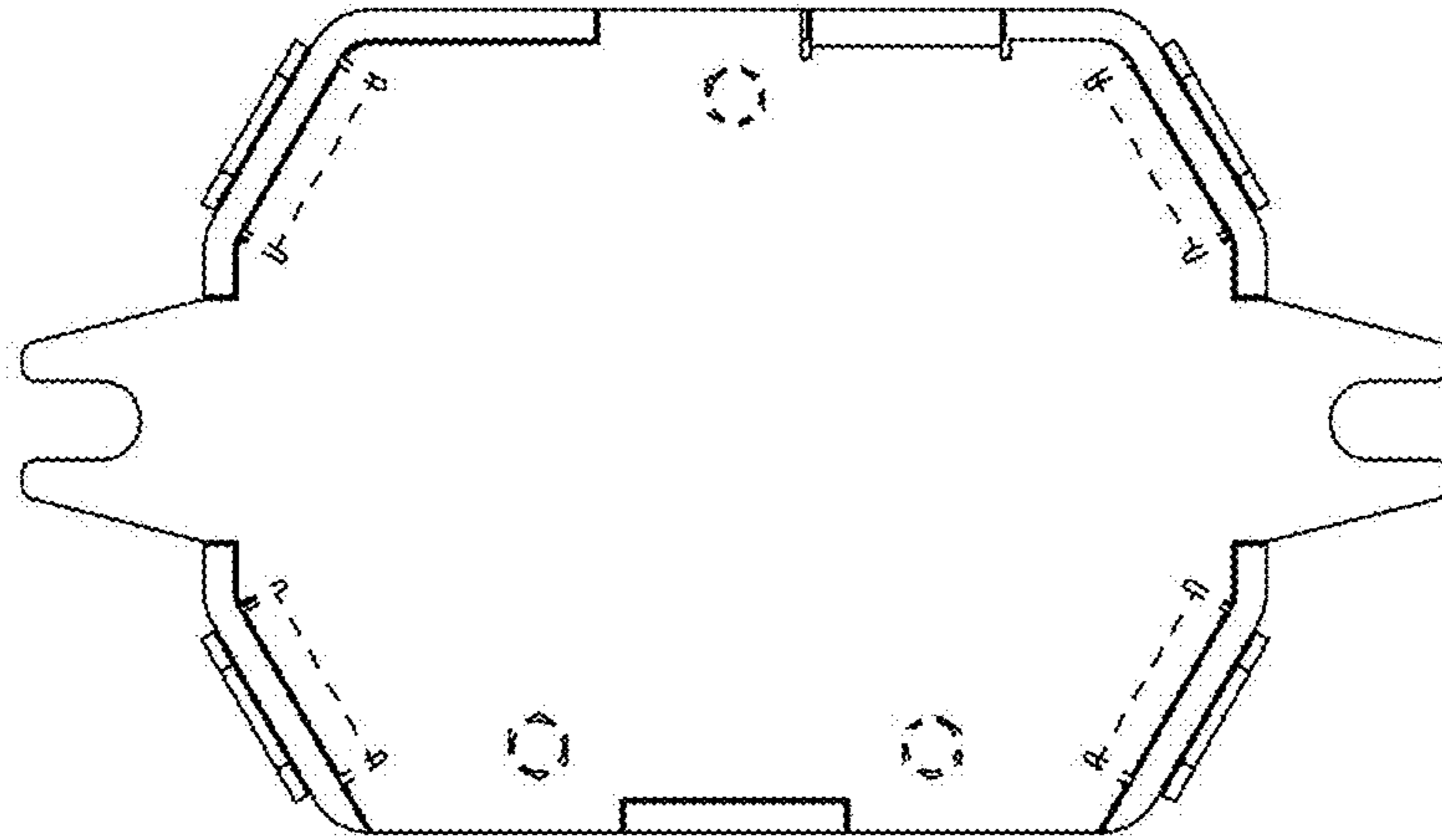


FIG. 7

