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

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(54) **ELECTRICAL PLUG-IN CONNECTOR**

(71) Applicant: **WAGO Verwaltungsgesellschaft mbH**,
Minden (DE)

(72) Inventor: **Henryk Bies**, Sondershausen (DE)

(73) Assignee: **WAGO Verwaltungsgesellschaft mbH**,
Minden (DE)

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(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/137.1**

(58) **Field of Classification Search**

USPC D13/137.1-137.4, 133, 152-155, 147,
D13/146; 439/295, 292, 489, 358, 271, 701,
439/680, 352, 752.5, 418; 338/195; 385/58;
D14/240

CPC .. H01R 13/4223; H01R 13/514; H01R 13/64;
H01R 13/641; H01R 23/025; H01R 13/6272;
H01R 13/6275; H01R 13/28; H01C 17/24;
G02B 6/3893

See application file for complete search history.

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Primary Examiner — Holly Baynham

Assistant Examiner — Rhea Shields

(74) *Attorney, Agent, or Firm* — Renner, Otto, Boisselle & Sklar, LLP

(57) **CLAIM**

The ornamental design for an electrical plug-in connector, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an embodiment of the electrical plug-in connector.

FIG. 2 is a rear perspective view of the electrical plug-in connector of FIG. 1.

FIG. 3 is a top-view of the electrical plug-in connector of FIG. 1.

FIG. 4 is a bottom-view of the electrical plug-in connector of FIG. 1.

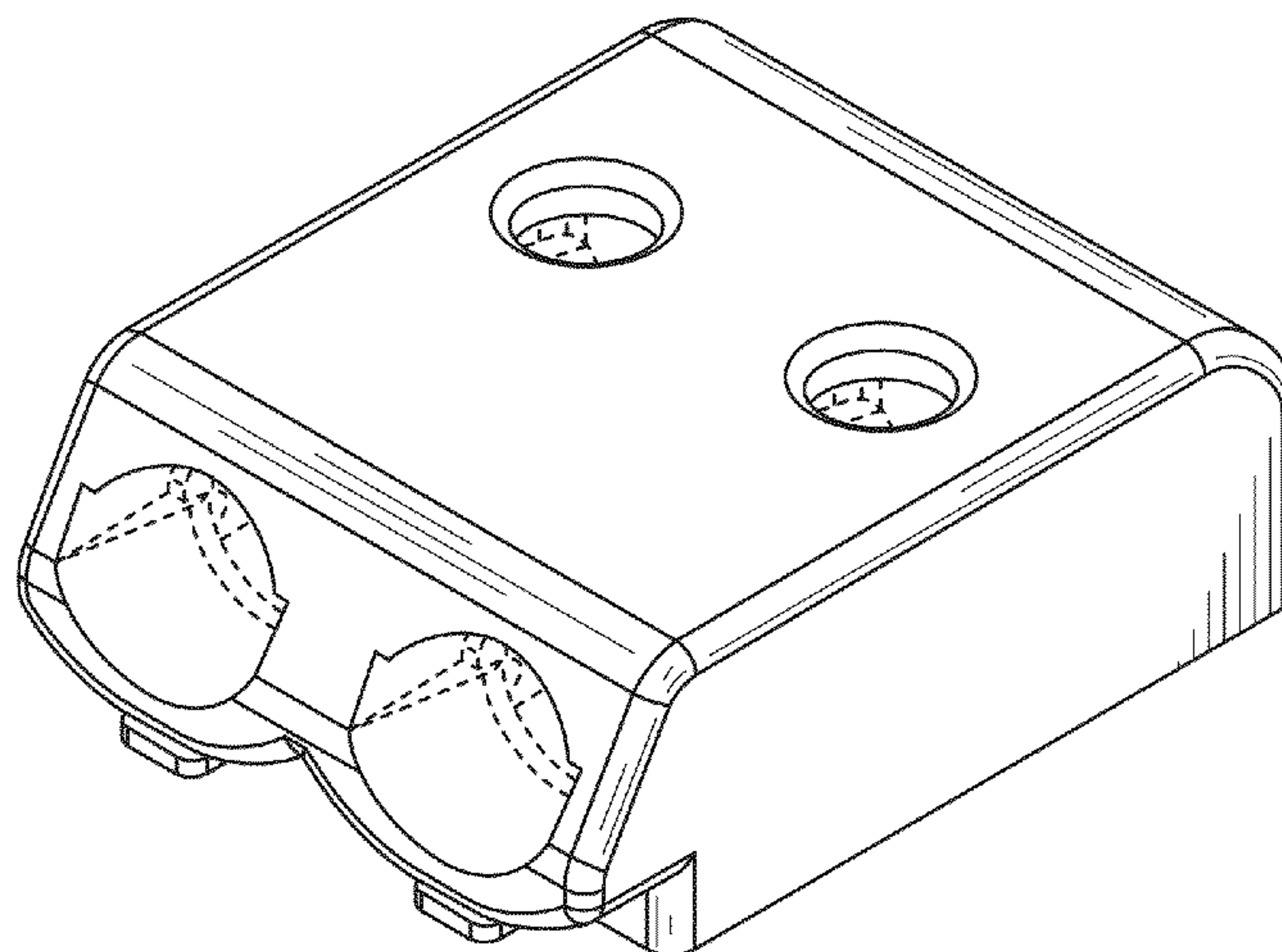
FIG. 5 is a front-view of the electrical plug-in connector of FIG. 1.

FIG. 6 is a rear-view of the electrical plug-in connector of FIG. 1; and,

FIG. 7 is a left side-view of the electrical plug-in connector of FIG. 1 a right side-view being a mirror image thereof.

In the drawings, the broken lines are for the purpose of illustrating environment only and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



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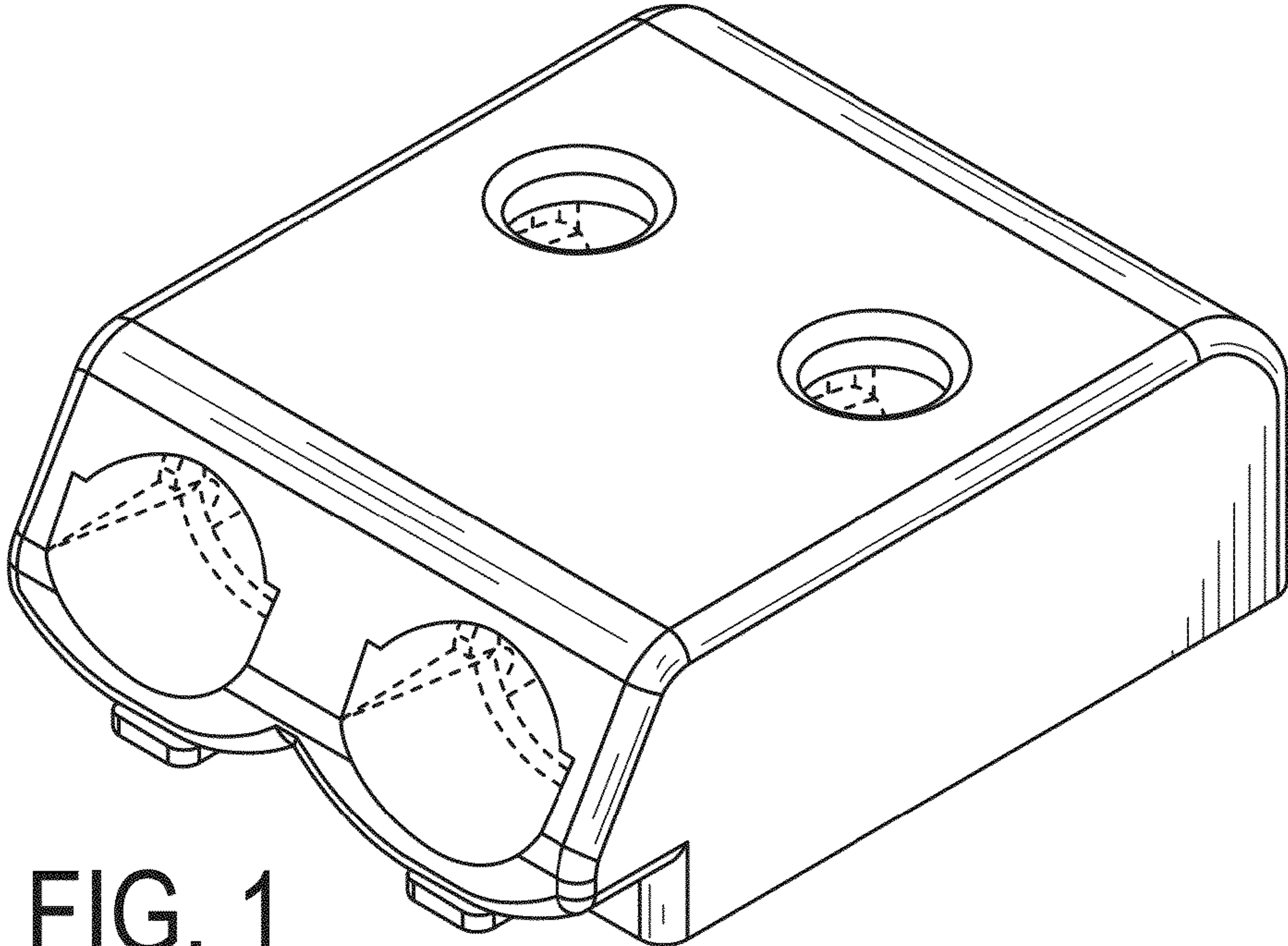


FIG. 1

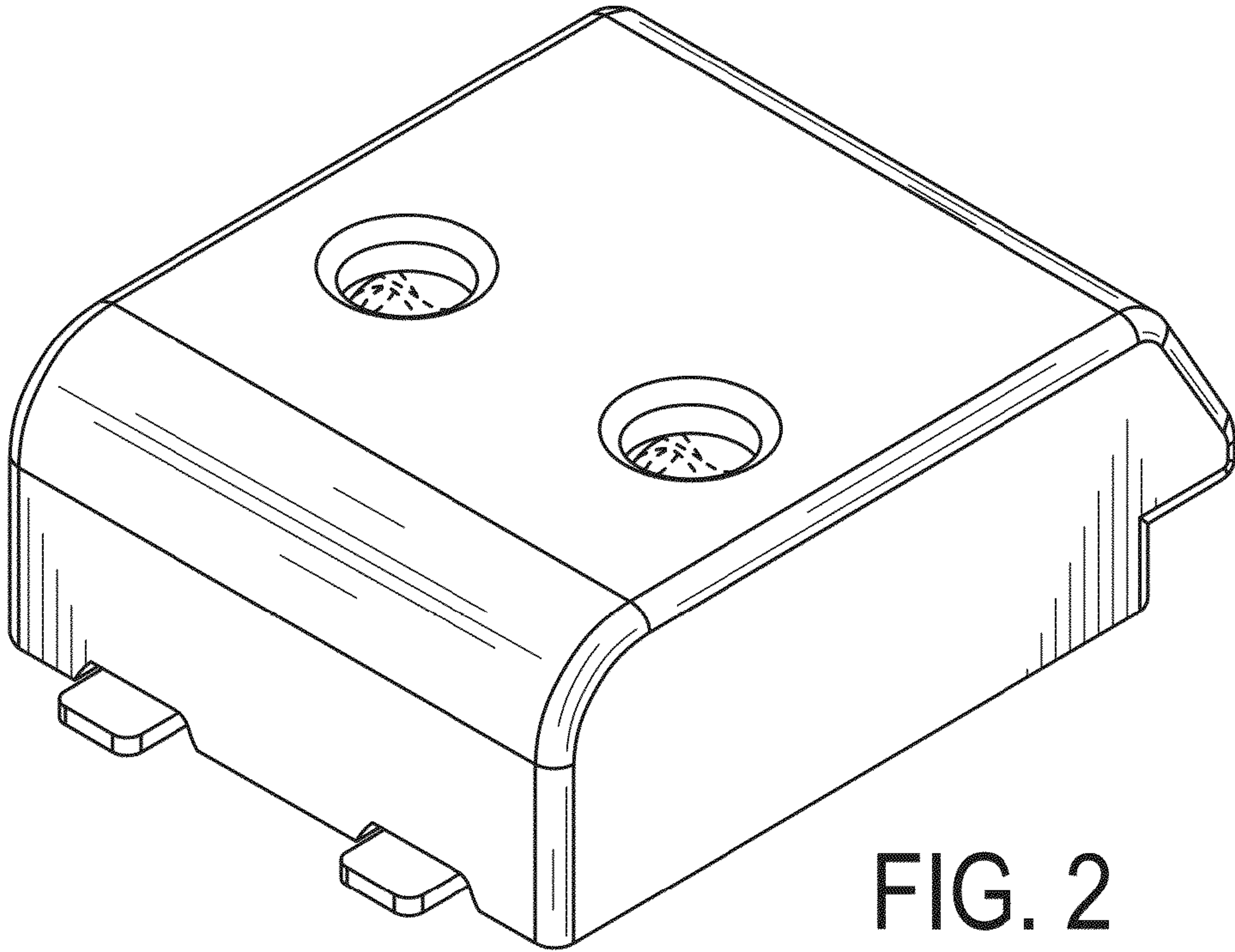


FIG. 2

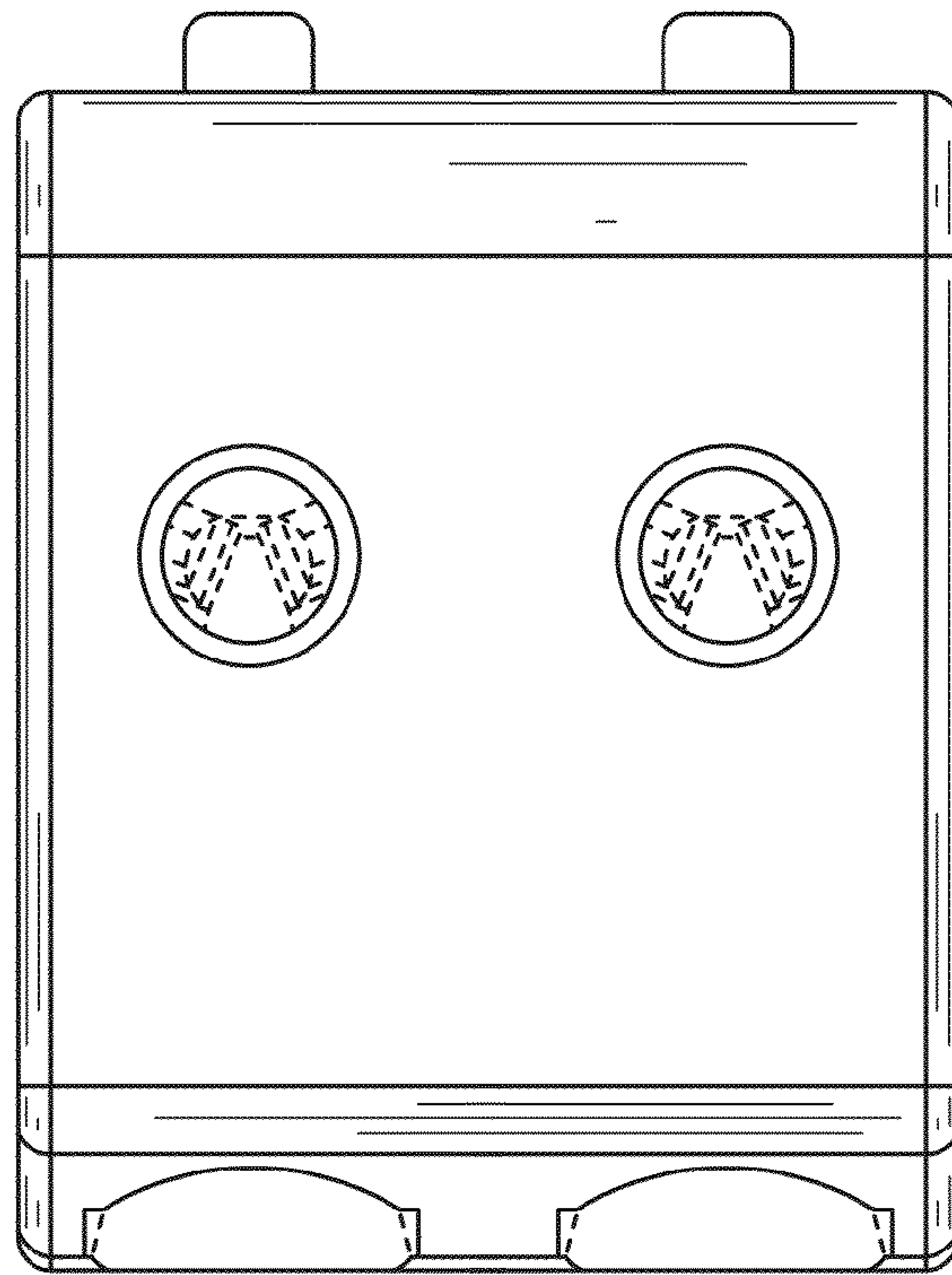


FIG. 3

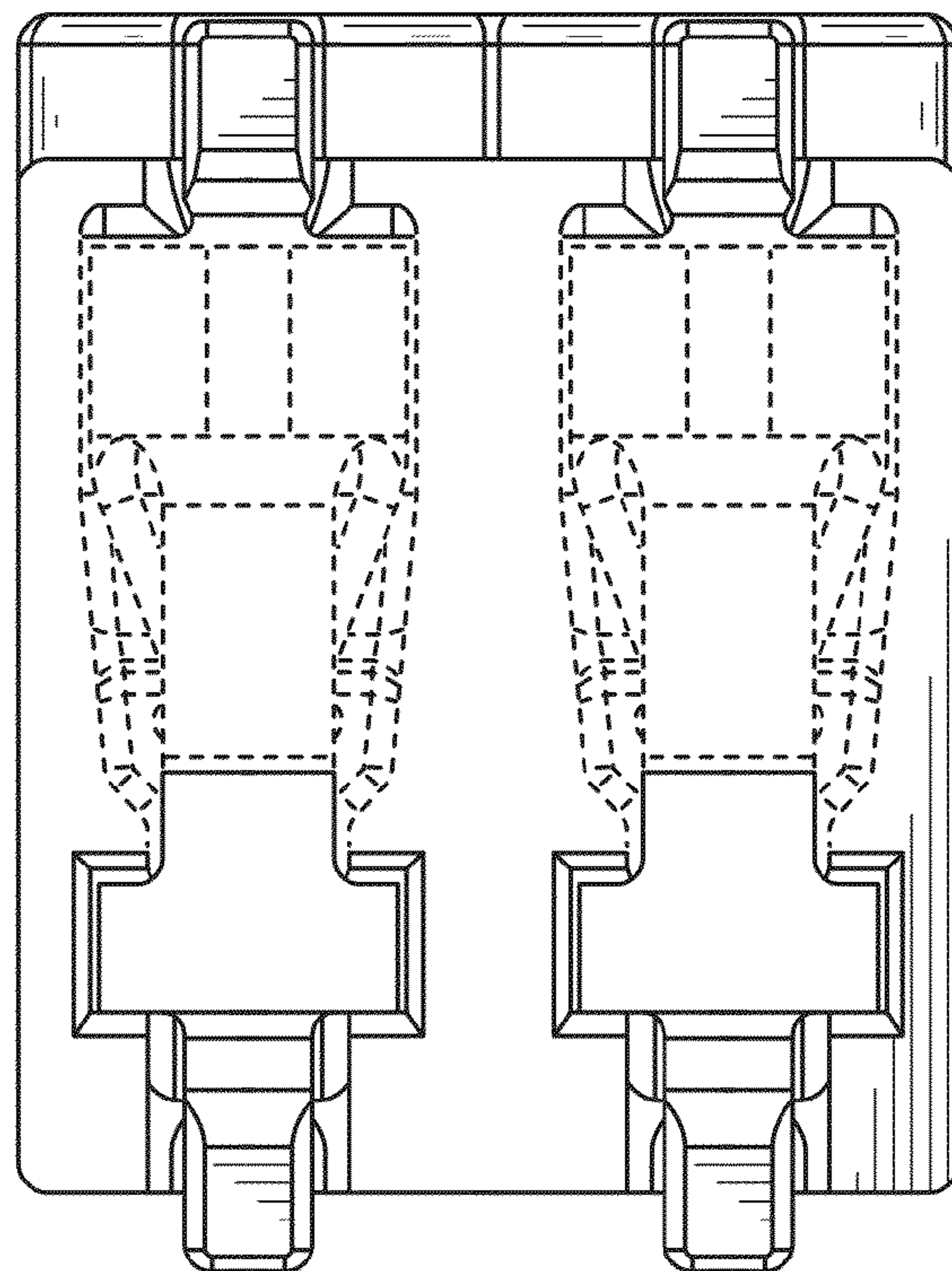


FIG. 4

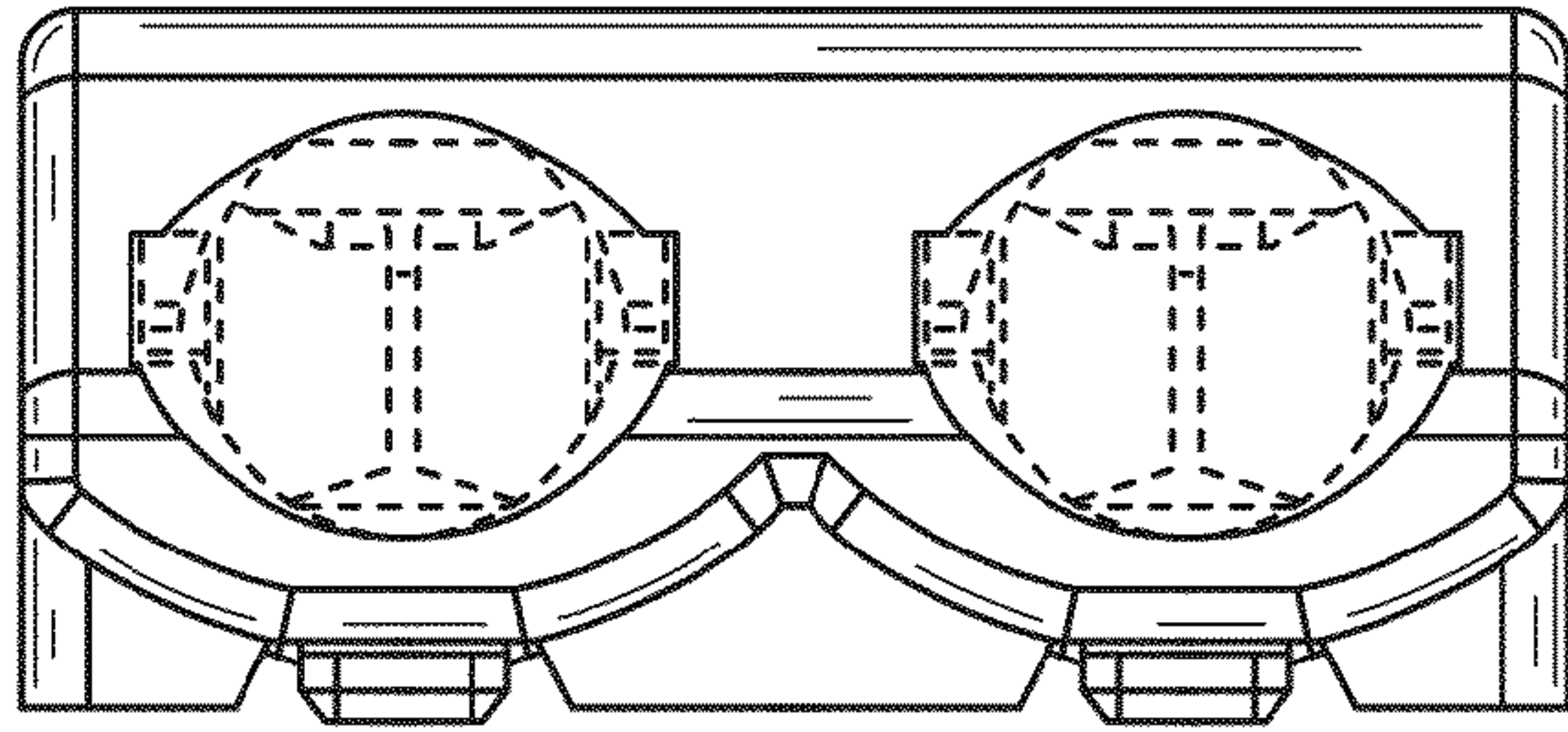


FIG. 5

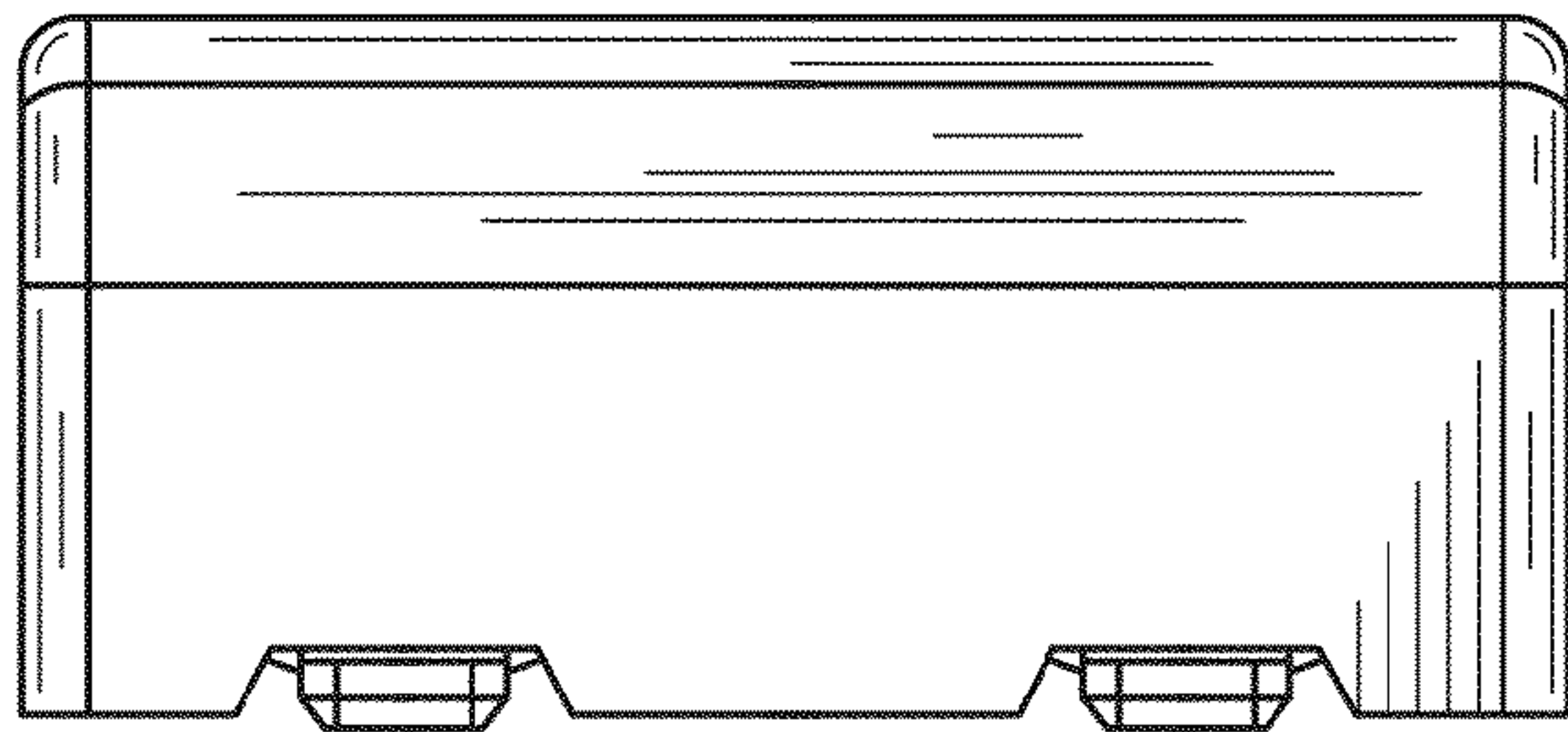


FIG. 6

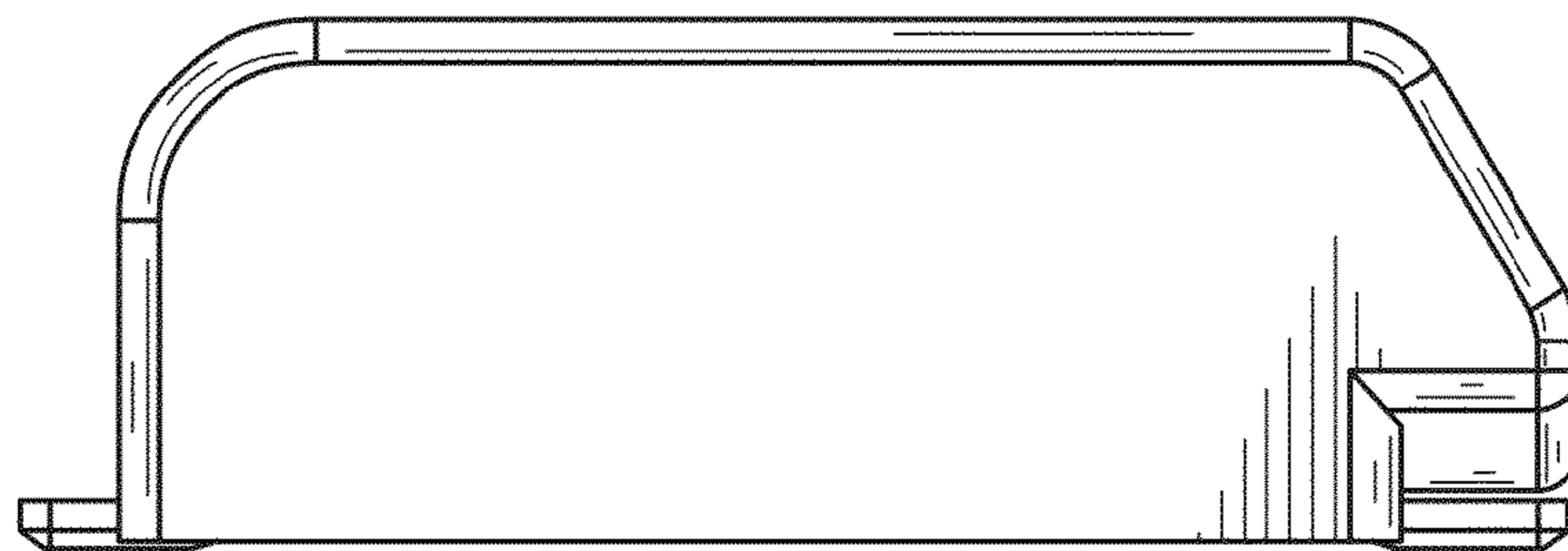


FIG. 7