



US00D934818S

(12) **United States Design Patent** (10) **Patent No.:** US D934,818 S
Zhang et al. (45) **Date of Patent:** ** Nov. 2, 2021

(54) **SWITCH**

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

(21) Appl. No.: **29/703,900**

(22) Filed: **Aug. 30, 2019**

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

(52) U.S. Cl.

USPC **D13/169; D13/139.1**

(58) **Field of Classification Search**

USPC D13/158, 159, 162, 164, 165, 169, 170, D13/171, 173, 174, 177, 184, 199, 125, (Continued)

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Primary Examiner — Susan Bennett Hattan

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(74) *Attorney, Agent, or Firm* — Locke Lord LLP

(57) **CLAIM**

The ornamental design for a switch, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a first embodiment of the switch in a turn-off state;

FIG. 2 is a top view of the first embodiment of the switch in the turn-off state;

FIG. 3 is a bottom view of the first embodiment of the switch in the turn-off state;

FIG. 4 is a left view of the first embodiment of the switch in the turn-off state;

FIG. 5 is a right view of the first embodiment of the switch in the turn-off state;

FIG. 6 is a perspective view of the first embodiment of the switch in the turn-off state;

FIG. 7 is a front view of the first embodiment of the switch in a turn-on state;

FIG. 8 is a top view of the first embodiment of the switch in the turn-on state;

FIG. 9 is a bottom view of the first embodiment of the switch in the turn-on state;

FIG. 10 is a left view of the first embodiment of the switch in the turn-on state;

FIG. 11 is a right view of the first embodiment of the switch in the turn-on state;

FIG. 12 is a perspective view of the first embodiment of the switch in the turn-on state;

FIG. 13 is a front view of a second embodiment of the switch in a turn-off state;

FIG. 14 is a top view of the second embodiment of the switch in the turn-off state;

FIG. 15 is a bottom view of the second embodiment of the switch in the turn-off state;

FIG. 16 is a left view of the second embodiment of the switch in the turn-off state;

FIG. 17 is a right view of the second embodiment of the switch in the turn-off state;

FIG. 18 is a perspective view of the second embodiment of the switch in the turn-off state;

(Continued)

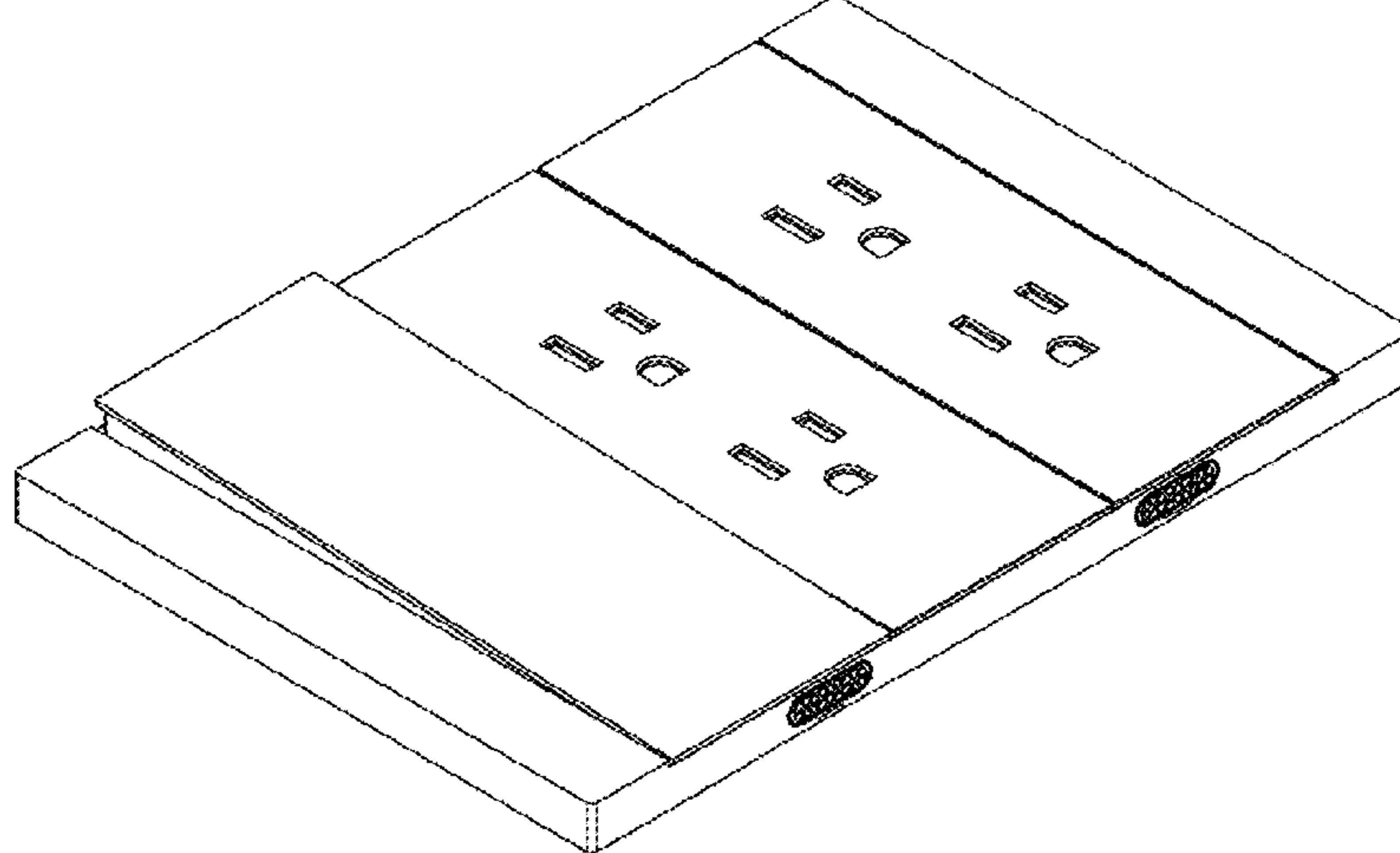


FIG. 19 is a front view of the second embodiment of the switch in a turn-on state;
 FIG. 20 is a top view of the second embodiment of the switch in the turn-on state;
 FIG. 21 is a bottom view of the second embodiment of the switch in the turn-on state;
 FIG. 22 is a left view of the second embodiment of the switch in the turn-on state;
 FIG. 23 is a right view of the second embodiment of the switch in the turn-on state;
 FIG. 24 is a perspective view of the second embodiment of the switch in the turn-on state;
 FIG. 25 is a front view of a third embodiment of the switch in a turn-off state;
 FIG. 26 is a top view of the third embodiment of the switch in the turn-off state;
 FIG. 27 is a bottom view of the third embodiment of the switch in the turn-off state;
 FIG. 28 is a left view of the third embodiment of the switch in the turn-off state;
 FIG. 29 is a right view of the third embodiment of the switch in the turn-off state;
 FIG. 30 is a perspective view of the third embodiment of the switch in the turn-off state;
 FIG. 31 is a front view of the third embodiment of the switch in a turn-on state;
 FIG. 32 is a top view of the third embodiment of the switch in the turn-on state;
 FIG. 33 is a bottom view of the third embodiment of the switch in the turn-on state;
 FIG. 34 is a left view of the third embodiment of the switch in the turn-on state;
 FIG. 35 is a right view of the third embodiment of the switch in the turn-on state;
 FIG. 36 is a perspective view of the third embodiment of the switch in the turn-on state;
 FIG. 37 is a front view of a fourth embodiment of the switch in a turn-off state;
 FIG. 38 is a top view of the fourth embodiment of the switch in the turn-off state;
 FIG. 39 is a bottom view of the fourth embodiment of the switch in the turn-off state;
 FIG. 40 is a left view of the fourth embodiment of the switch in the turn-off state;
 FIG. 41 is a right view of the fourth embodiment of the switch in the turn-off state;
 FIG. 42 is a perspective view of the fourth embodiment of the switch in the turn-off state;
 FIG. 43 is a front view of the fourth embodiment of the switch in a turn-on state;

FIG. 44 is a top view of the fourth embodiment of the switch in the turn-on state;
 FIG. 45 is a bottom view of the fourth embodiment of the switch in the turn-on state;
 FIG. 46 is a left view of the fourth embodiment of the switch in the turn-on state;
 FIG. 47 is a right view of the fourth embodiment of the switch in the turn-on state; and,
 FIG. 48 is a perspective view of the fourth embodiment of the switch in the turn-on state.

1 Claim, 22 Drawing Sheets

(58) Field of Classification Search

USPC D13/160, 123, 176, 124, 137.2, 137.1, D13/133, 134, 139.1, 139.3, 139.4, 139.6, D13/152, 154, 137.3; D10/106.8, 106.6; D8/353
 CPC H01H 3/02; H01H 3/0213; H01H 3/12; H01H 13/00; H01H 13/12; H01H 23/025; H01H 24/525

See application file for complete search history.

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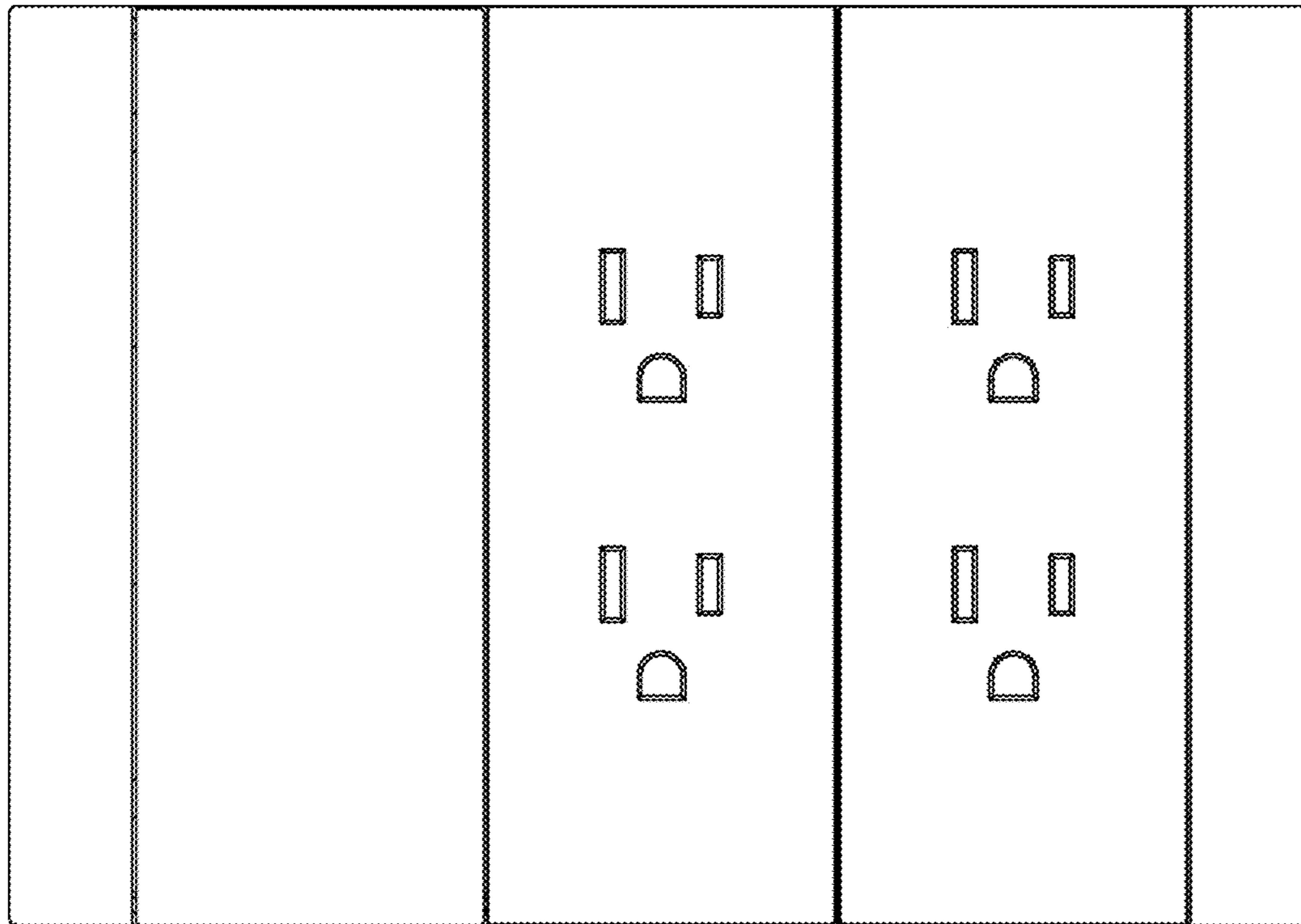


Fig. 1

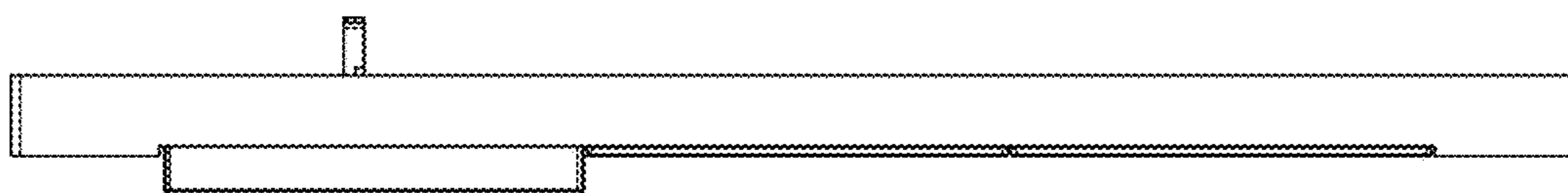


Fig. 2

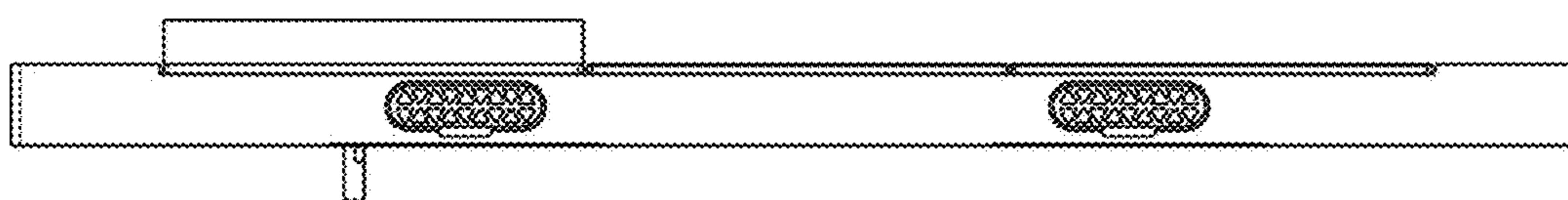


Fig. 3

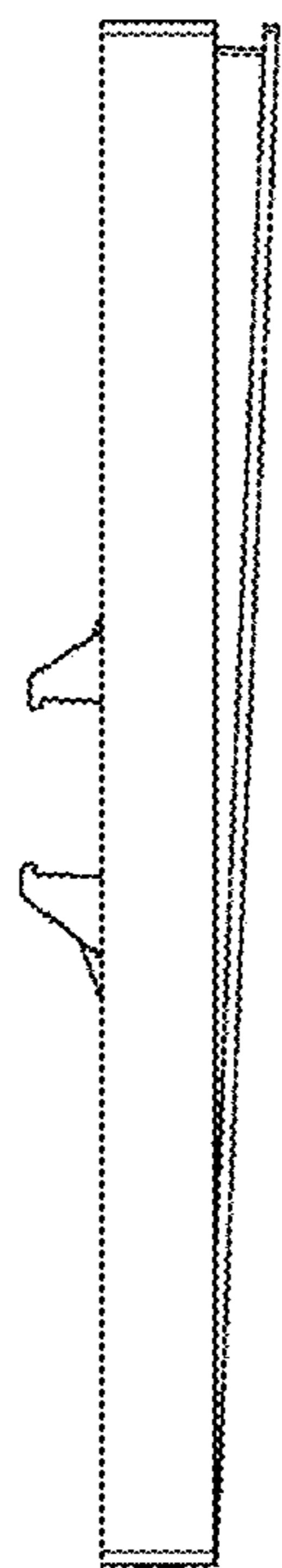


Fig. 4

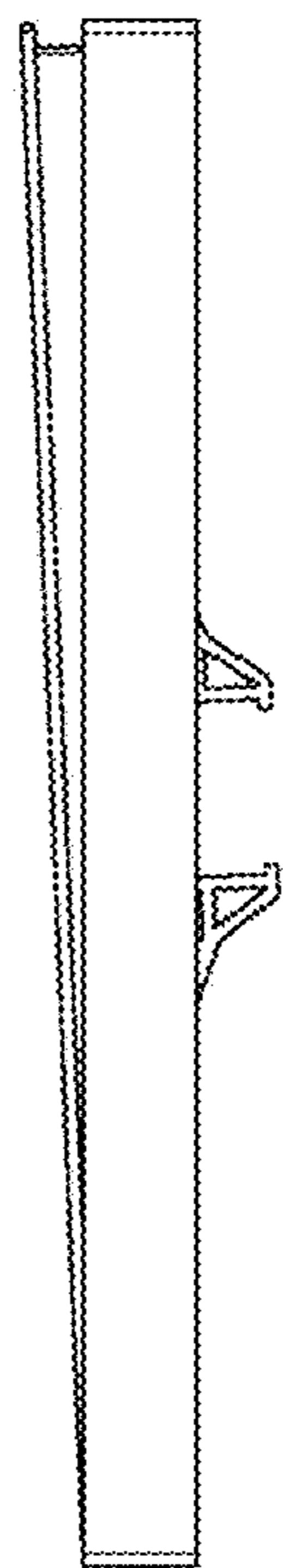


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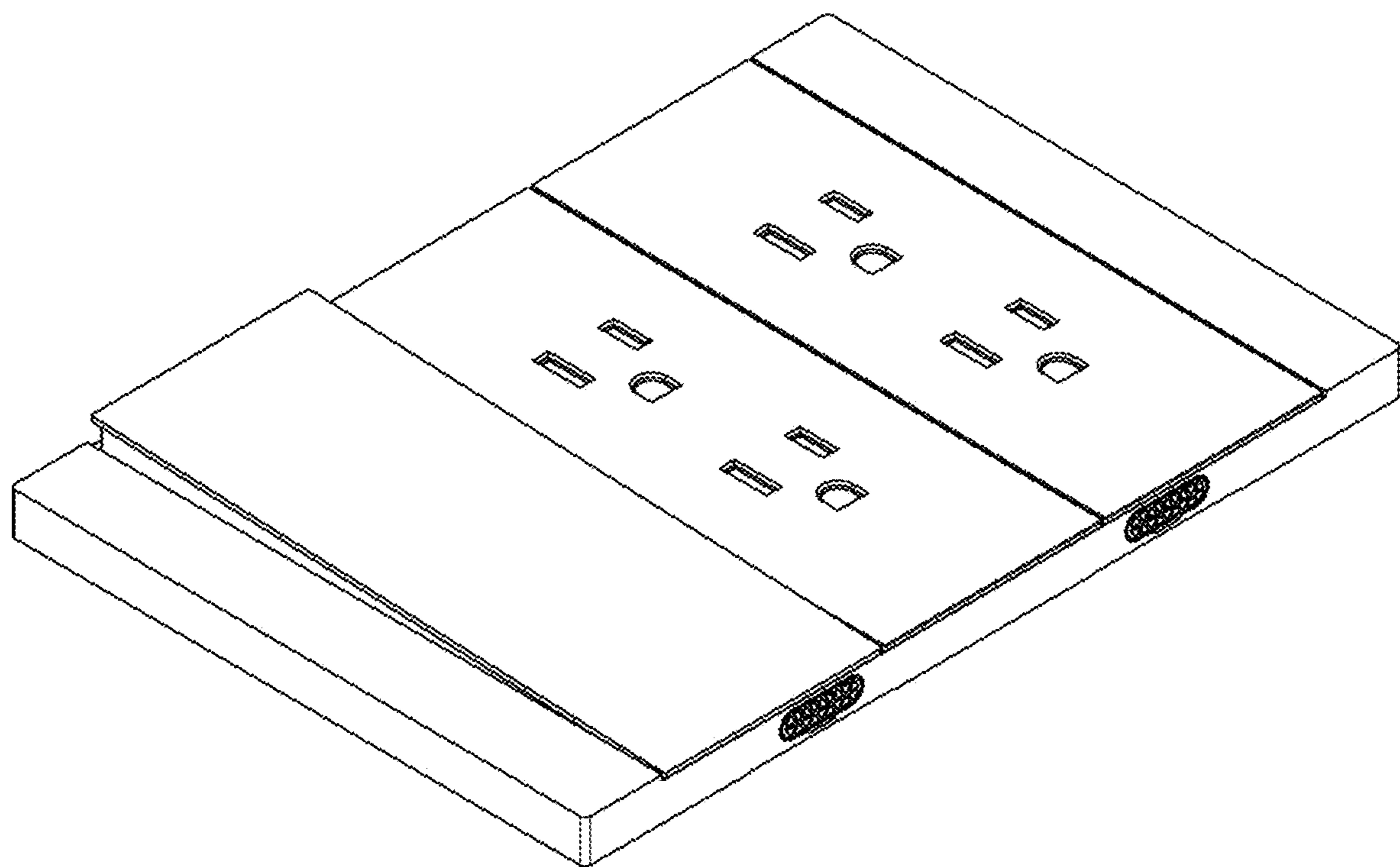


Fig. 6

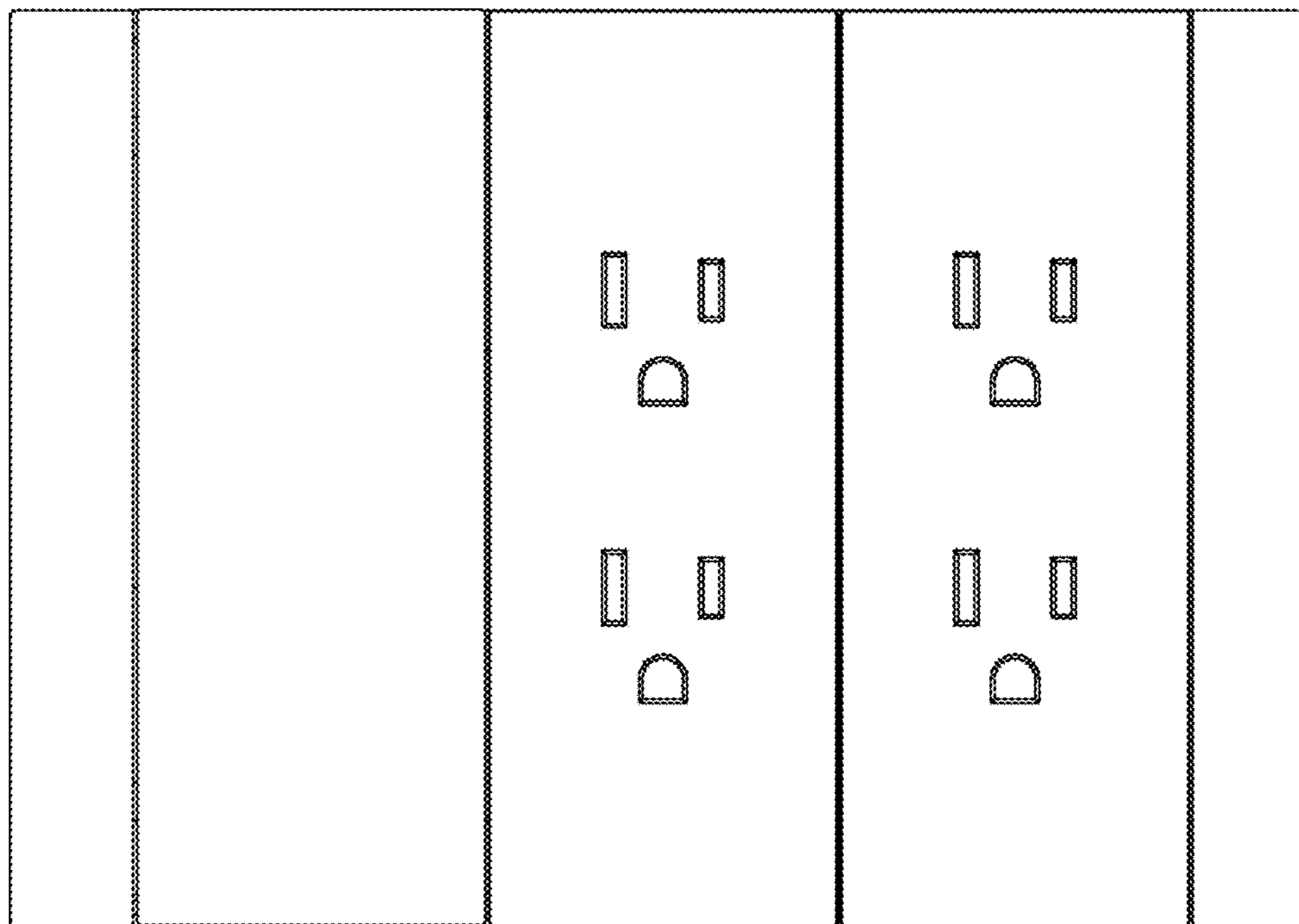


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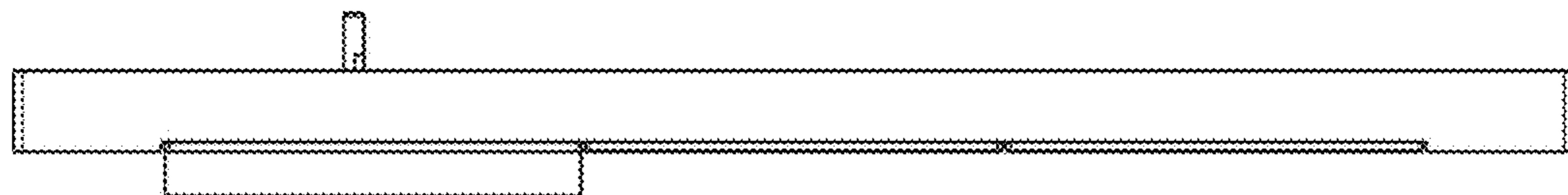


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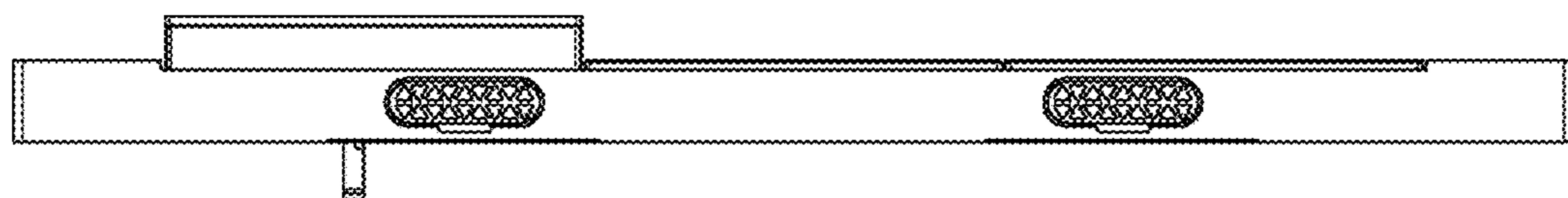


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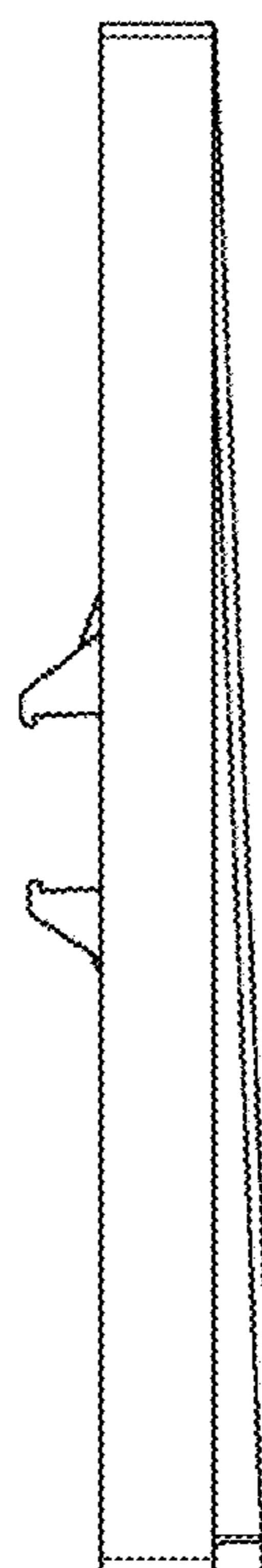


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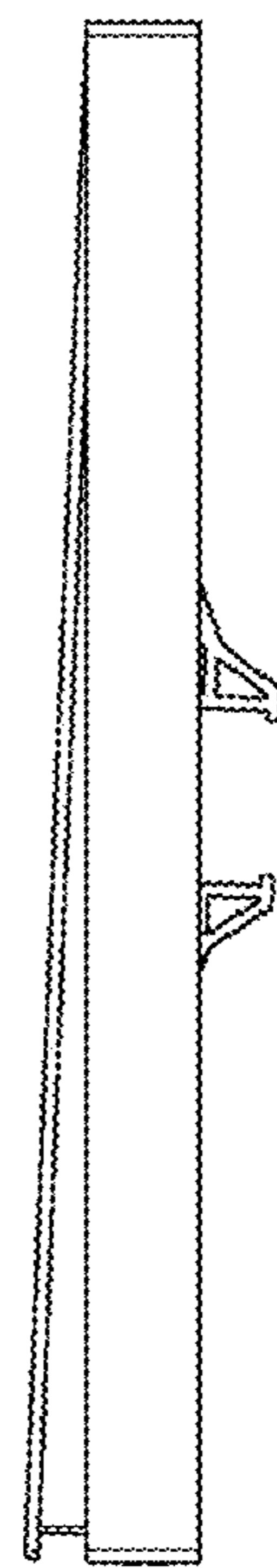


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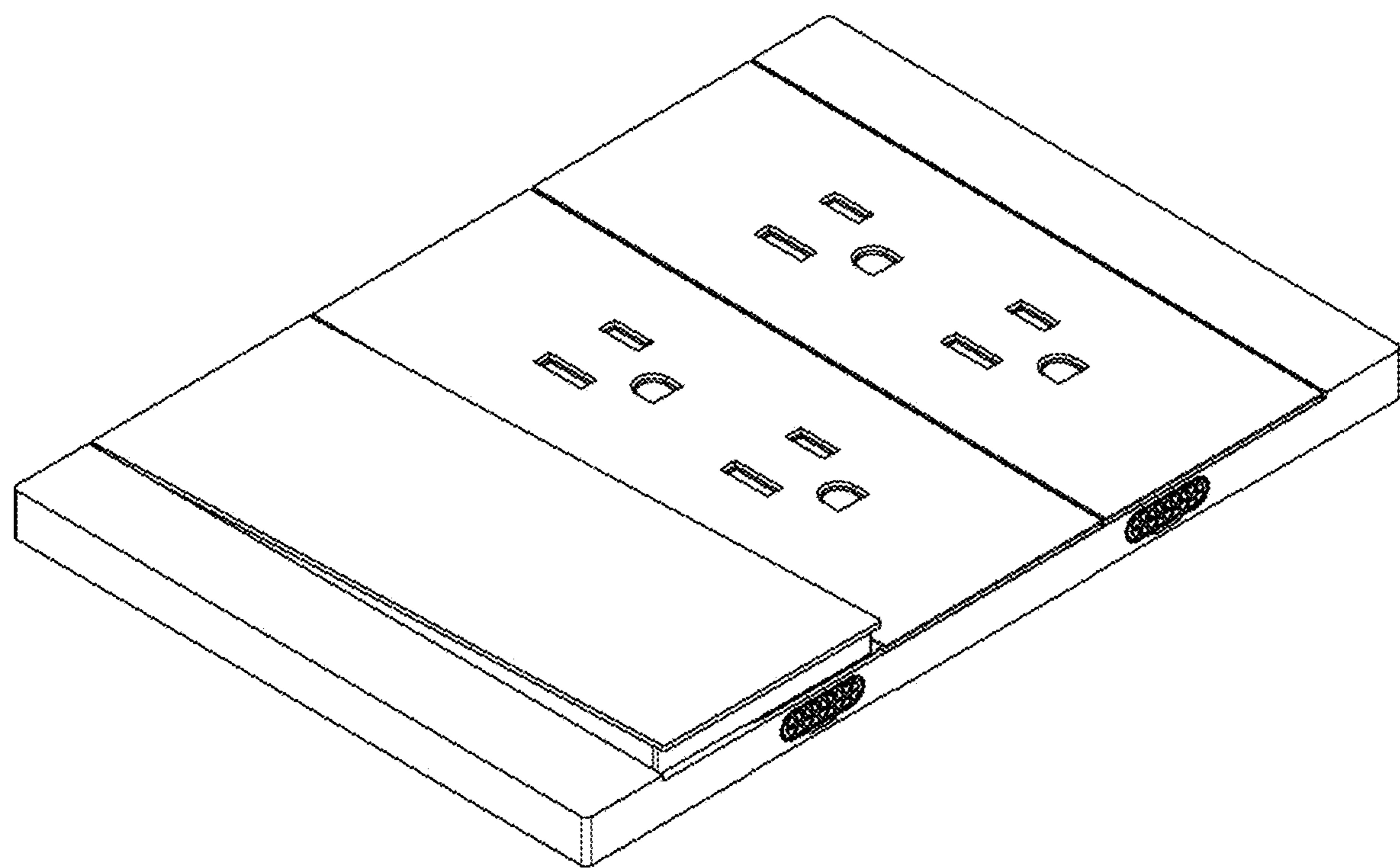


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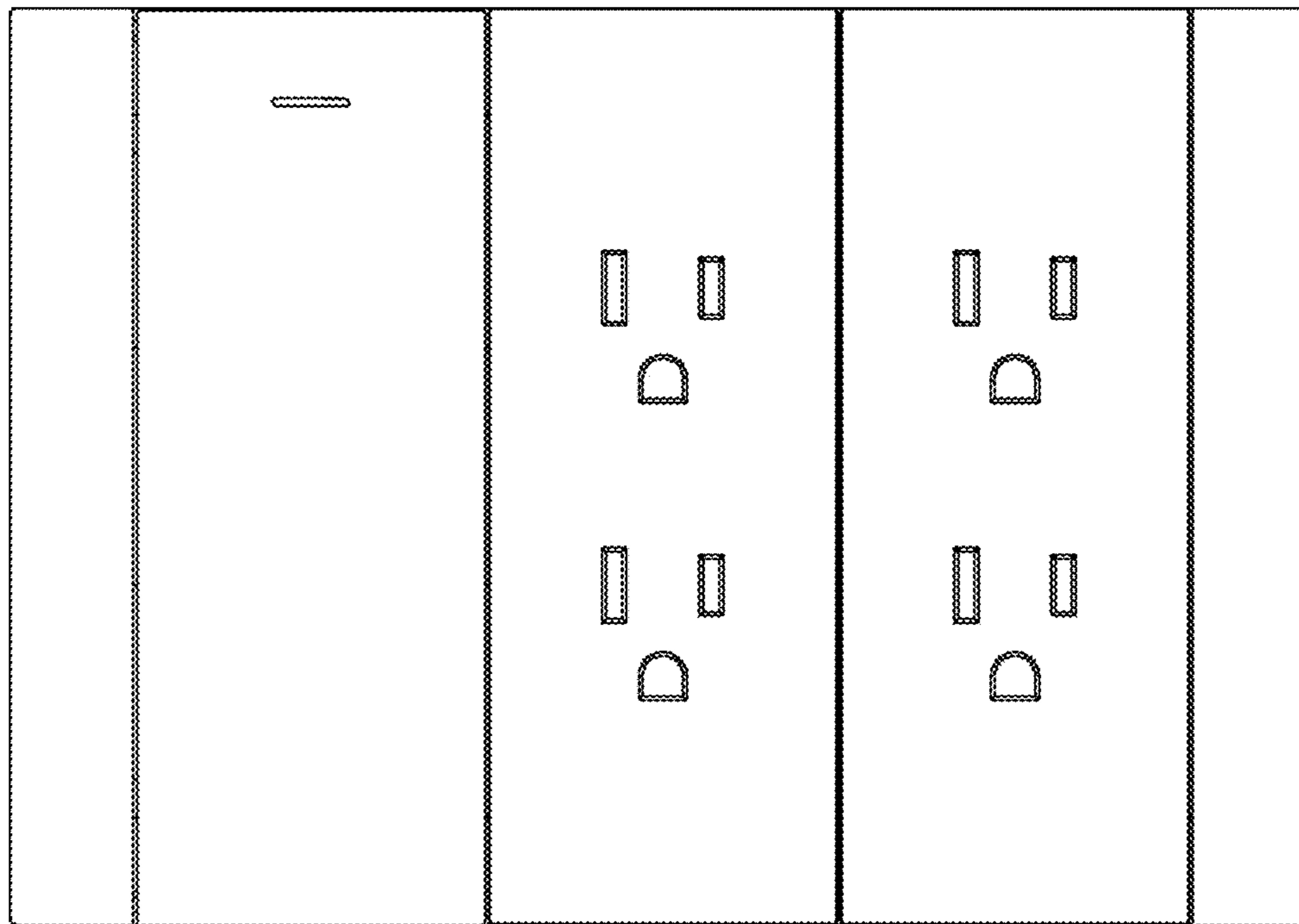


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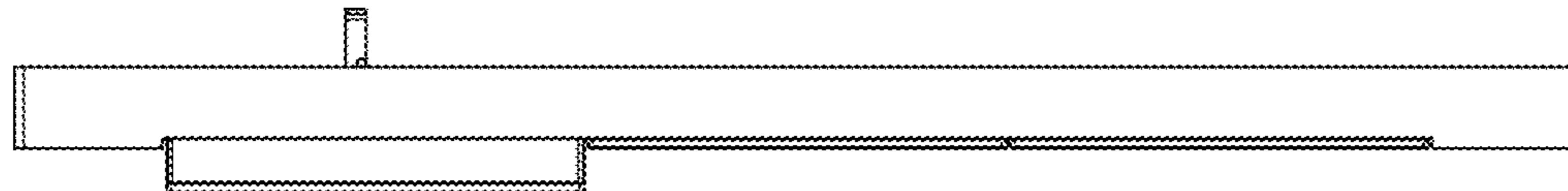


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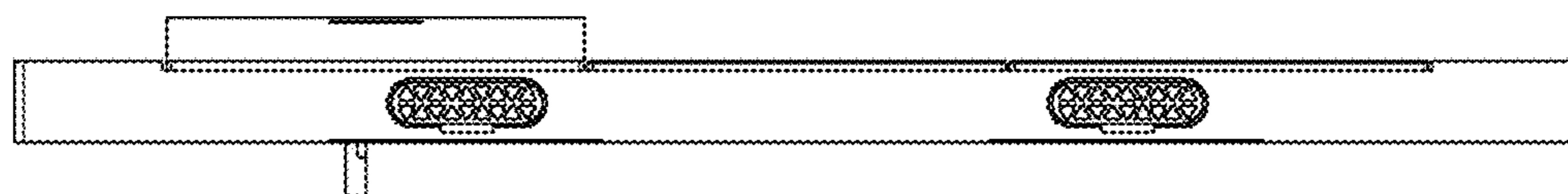


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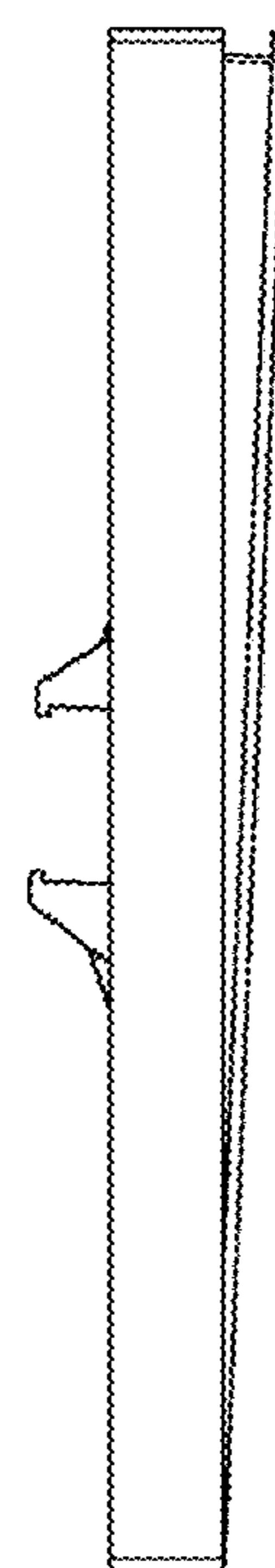


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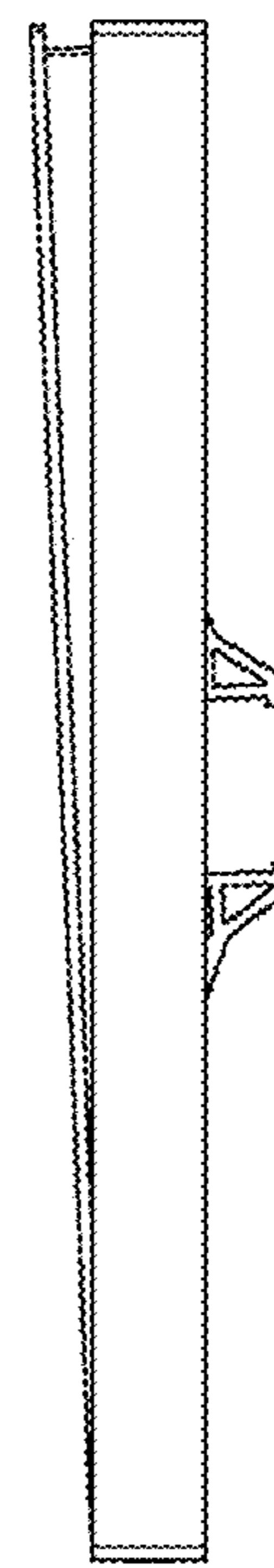


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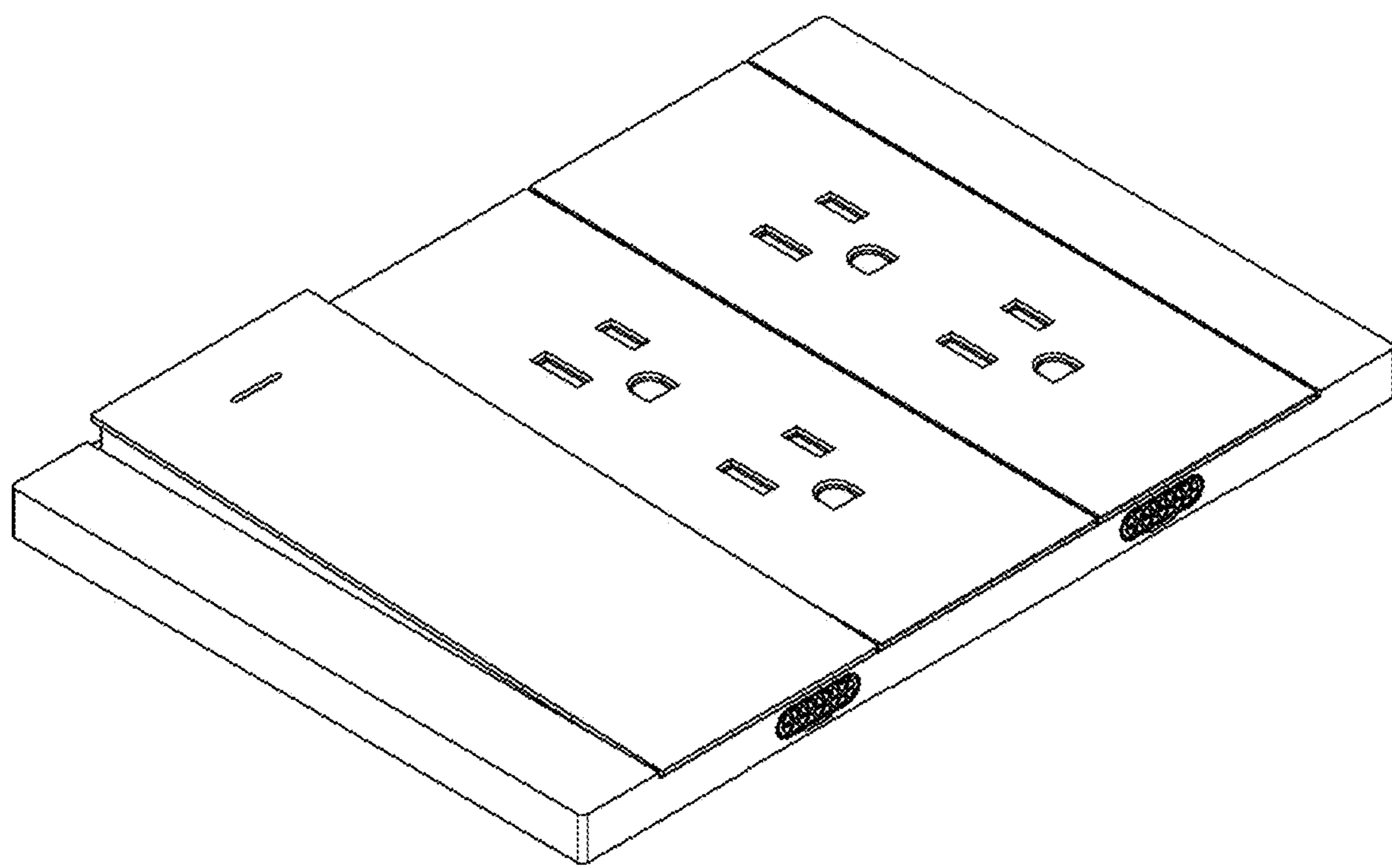


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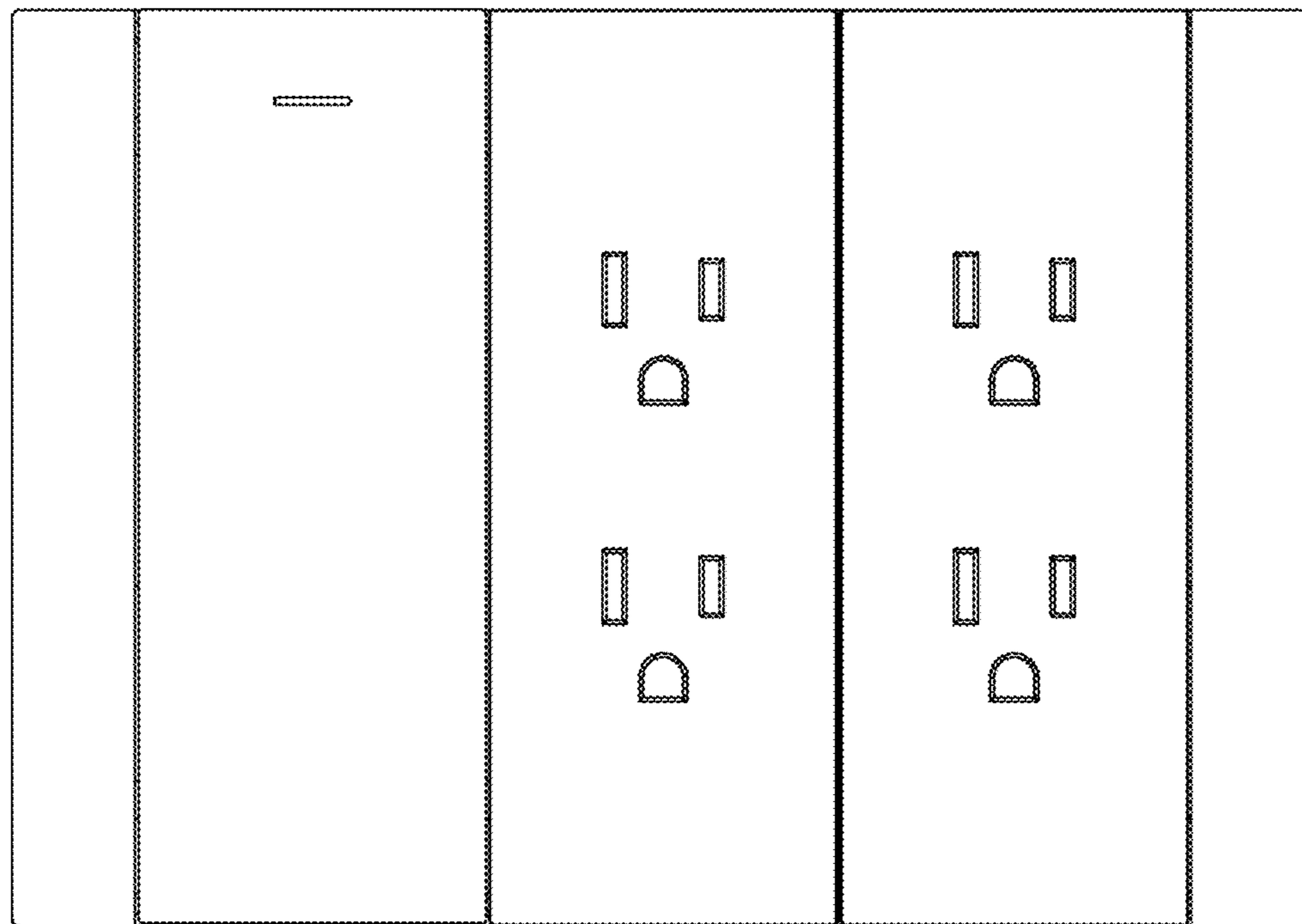


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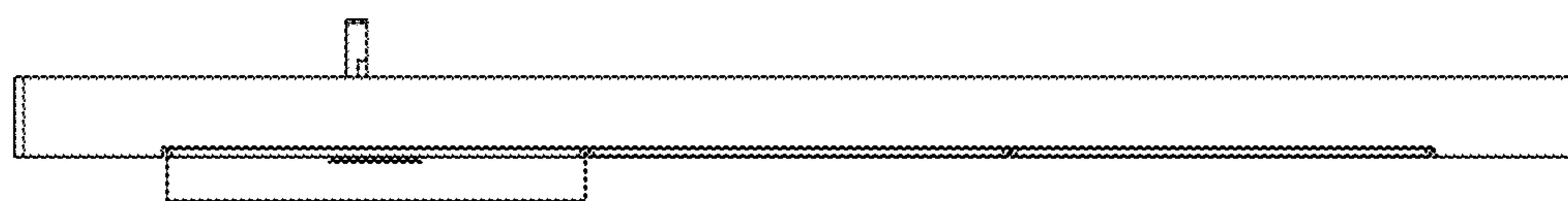


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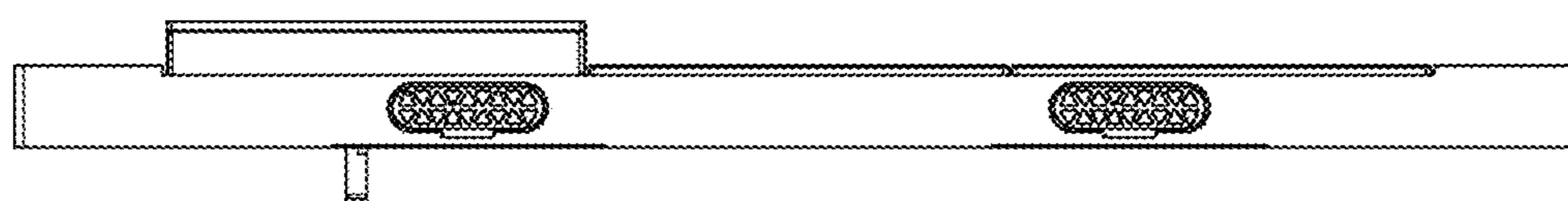


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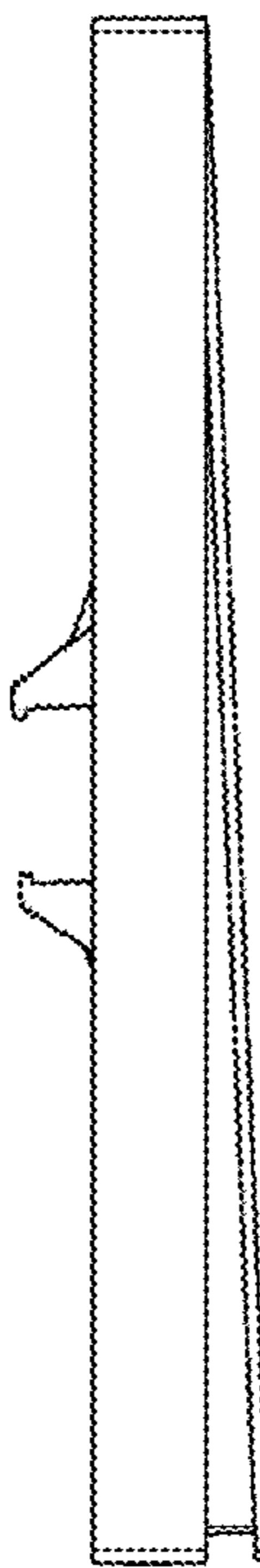


Fig. 22



Fig. 23

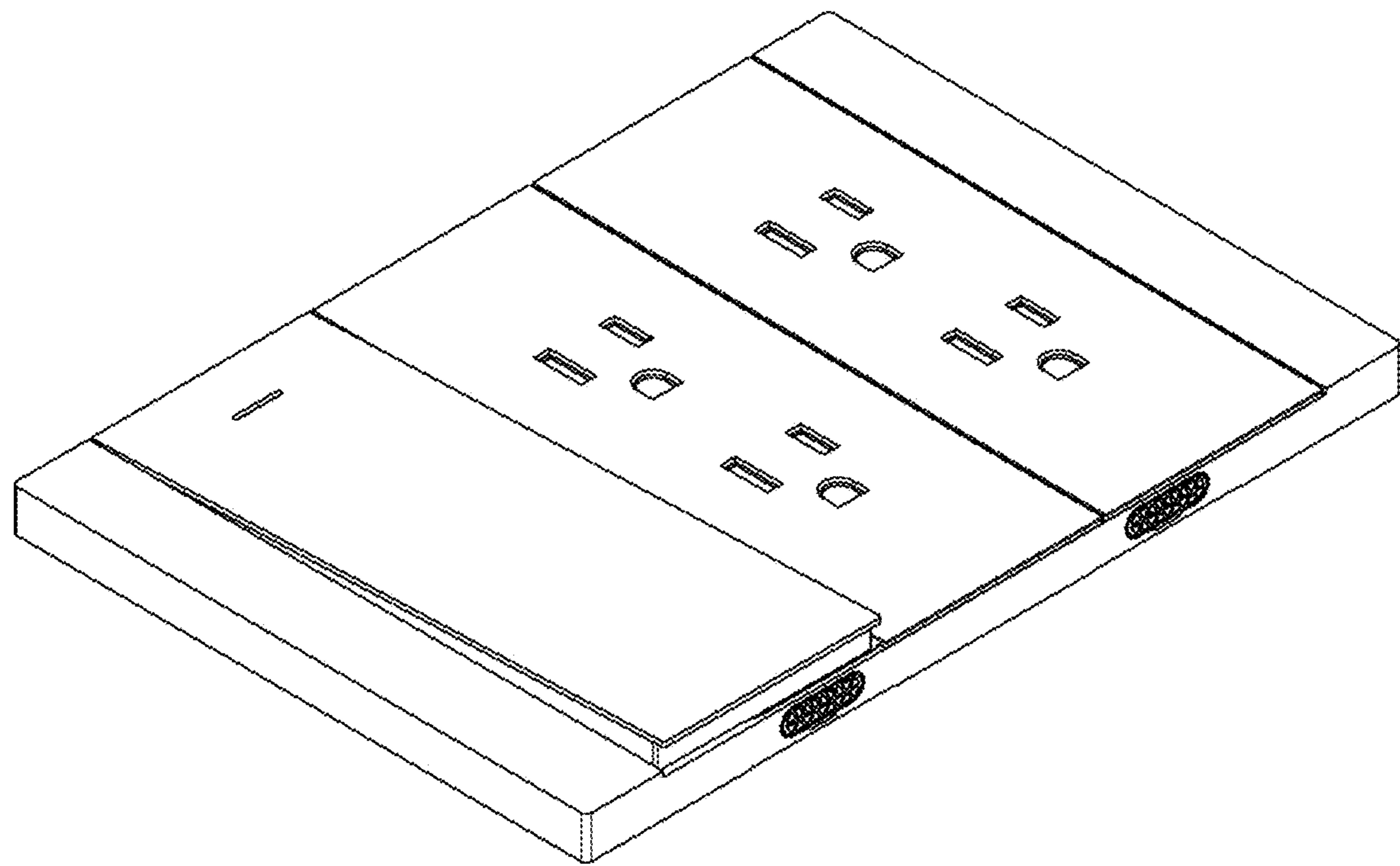


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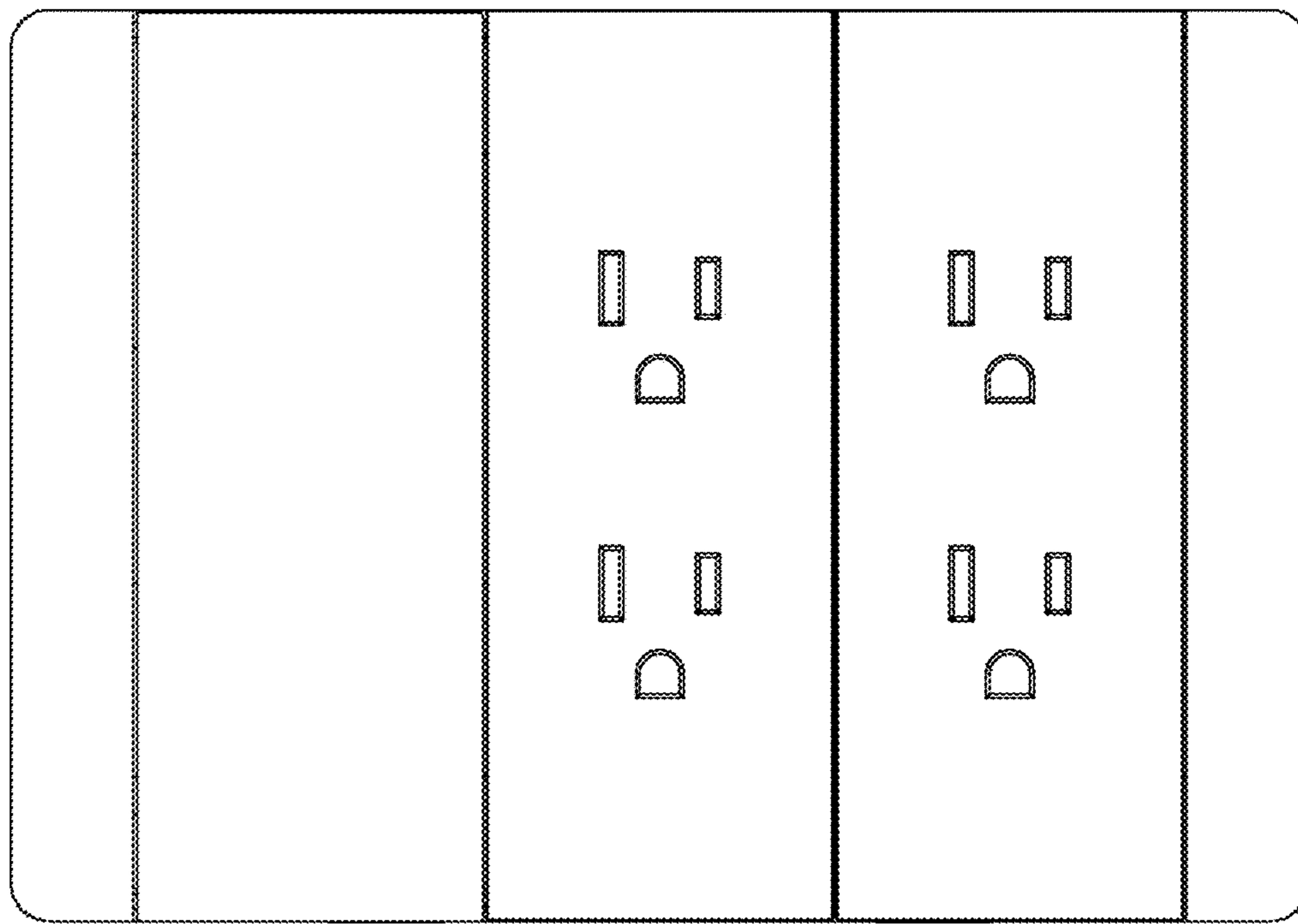


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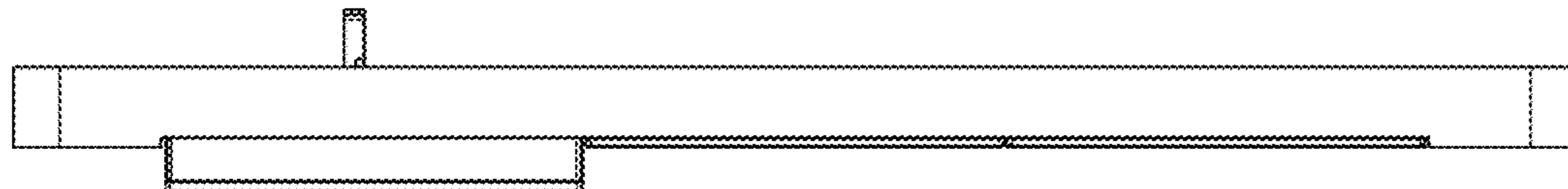


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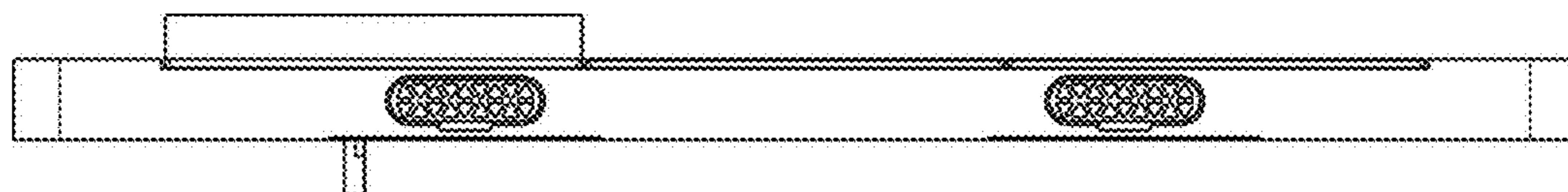


Fig. 27

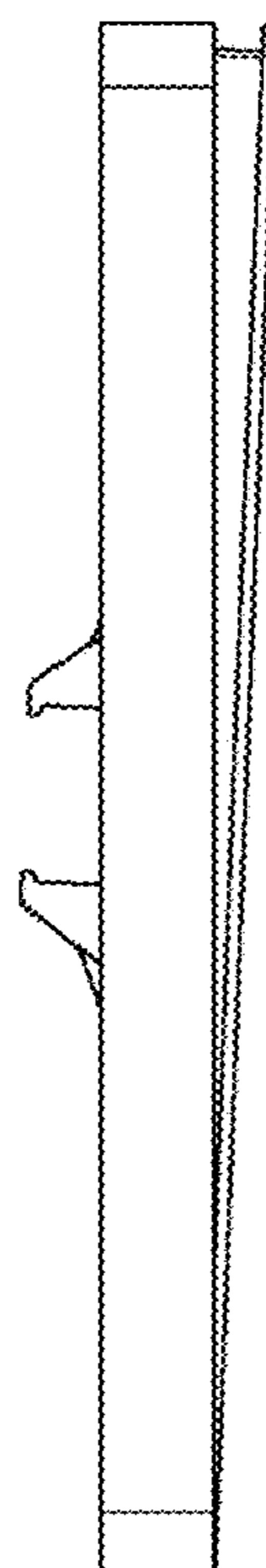


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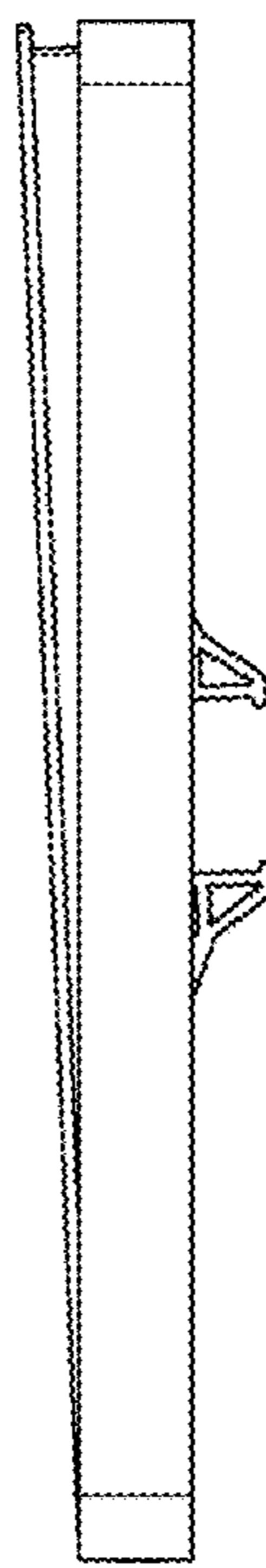


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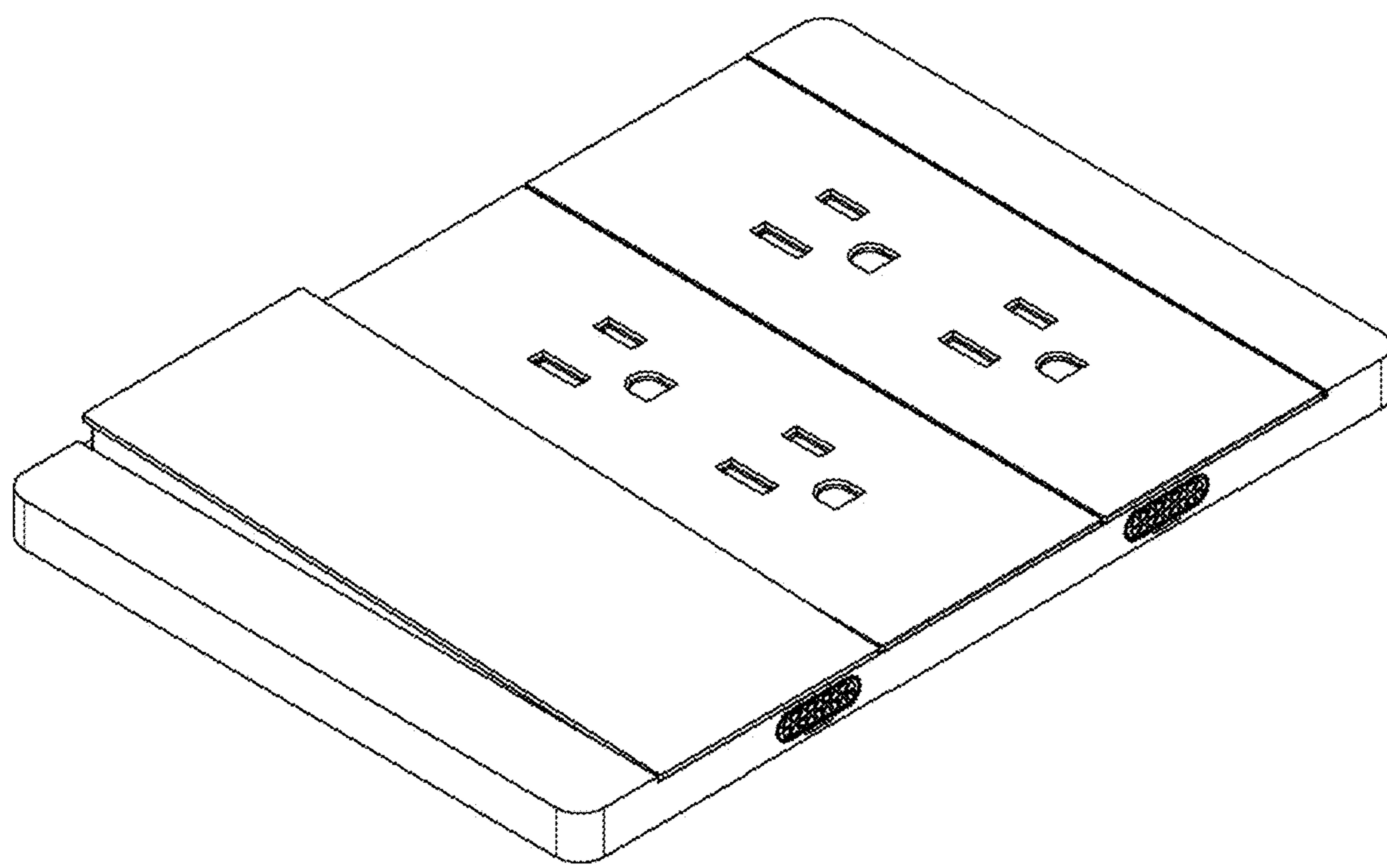


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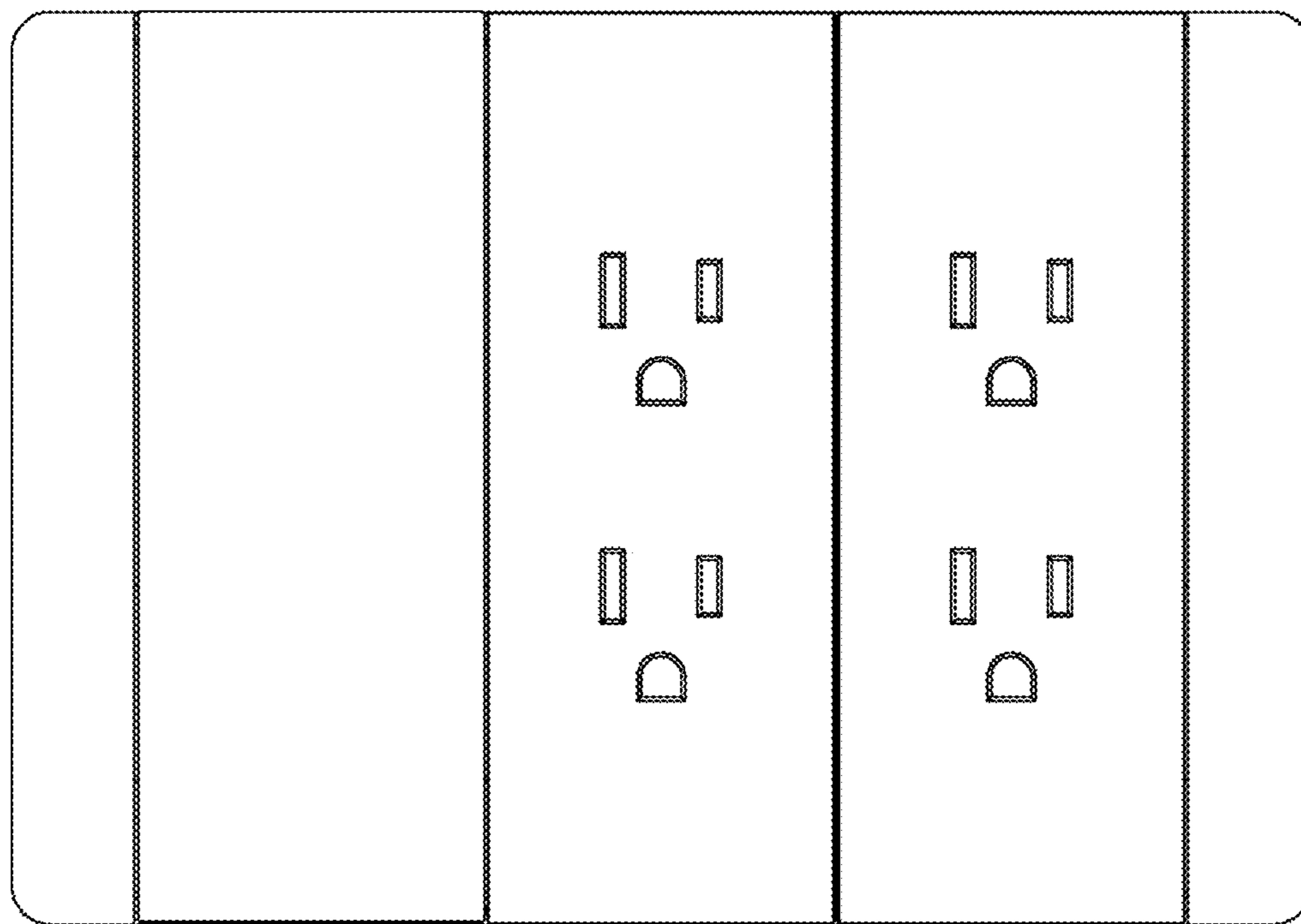


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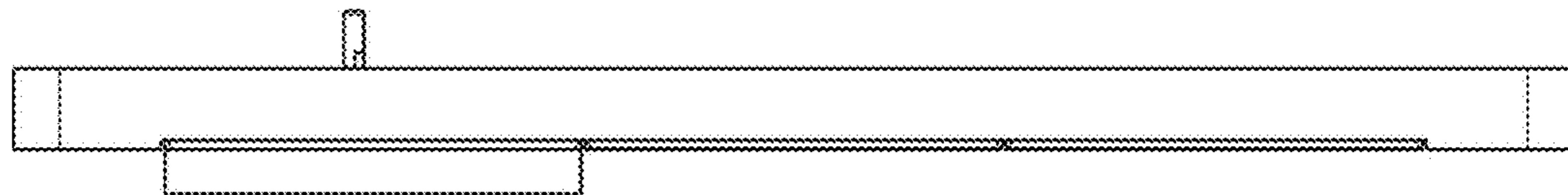


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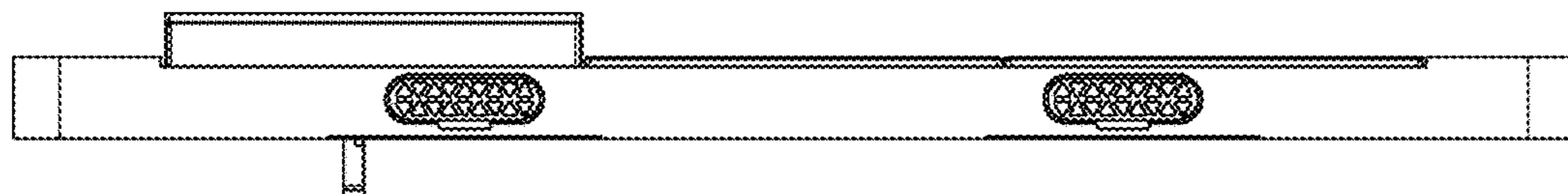


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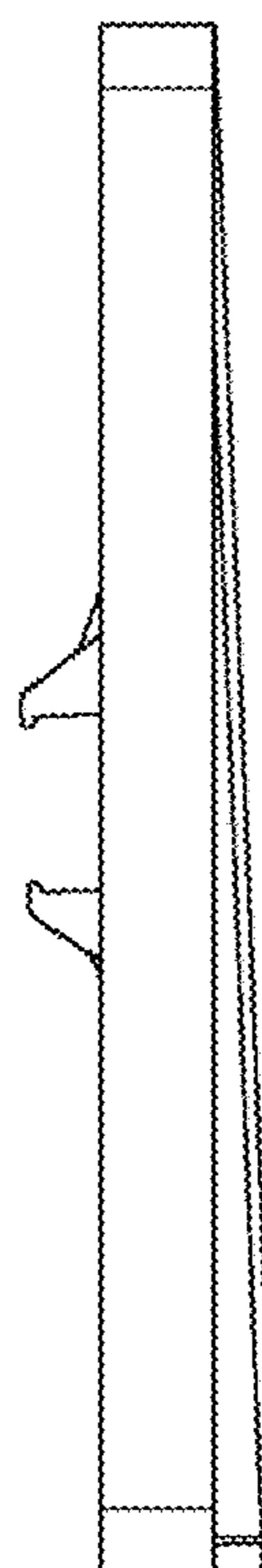


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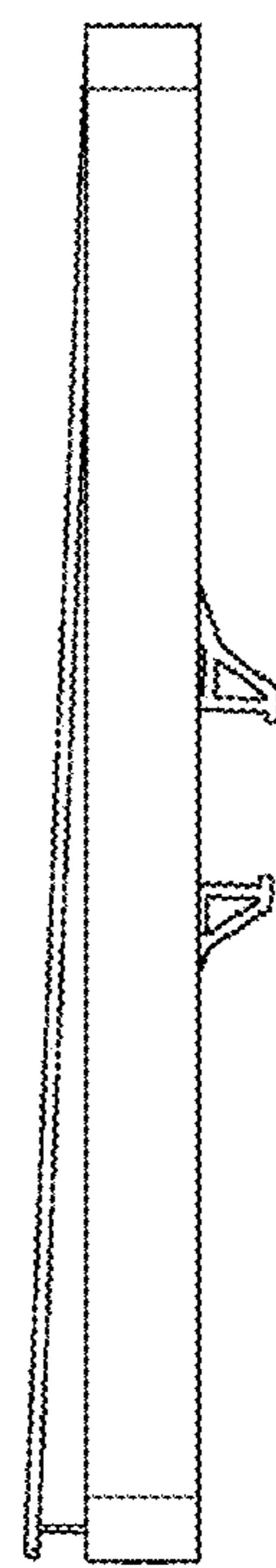


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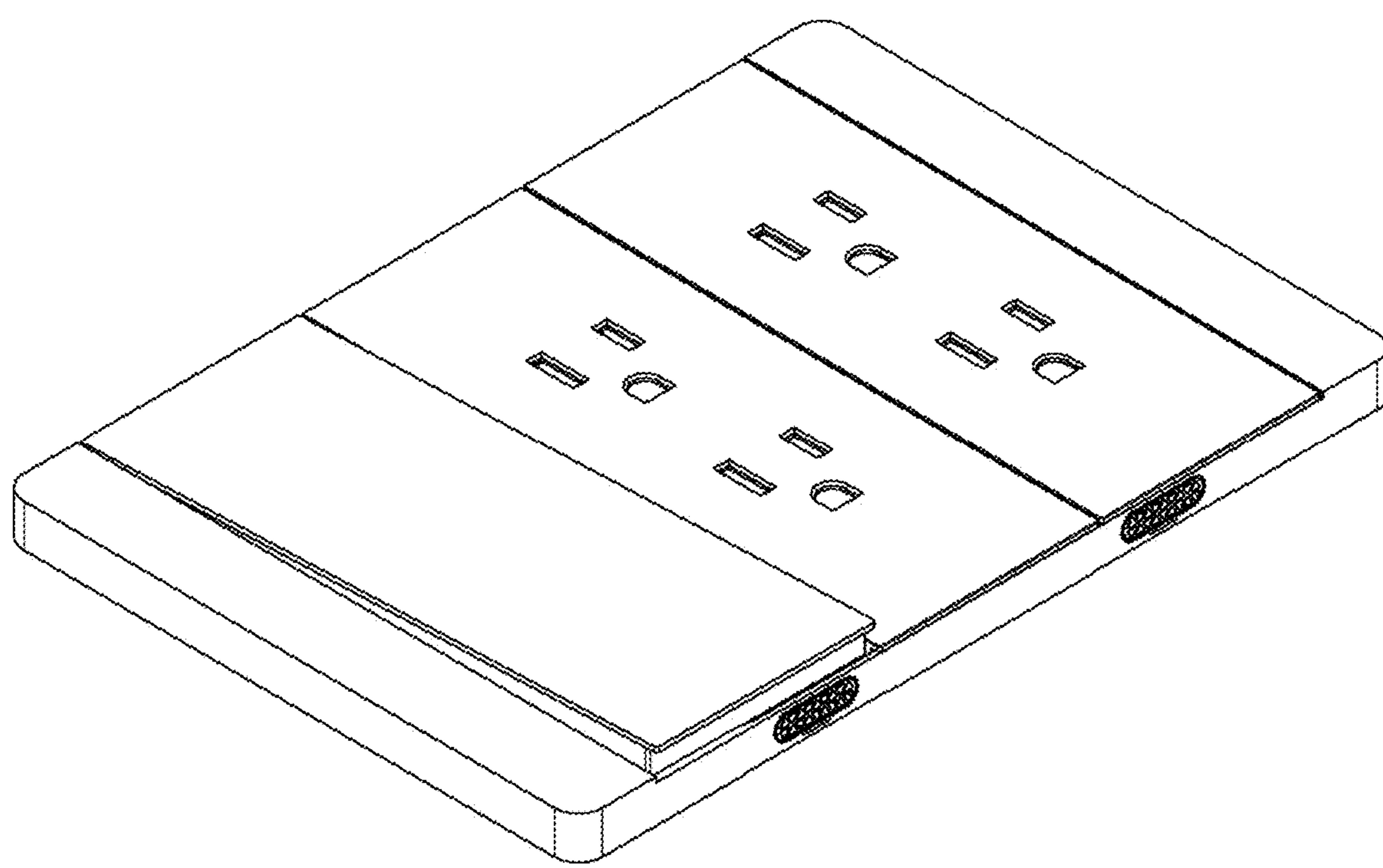


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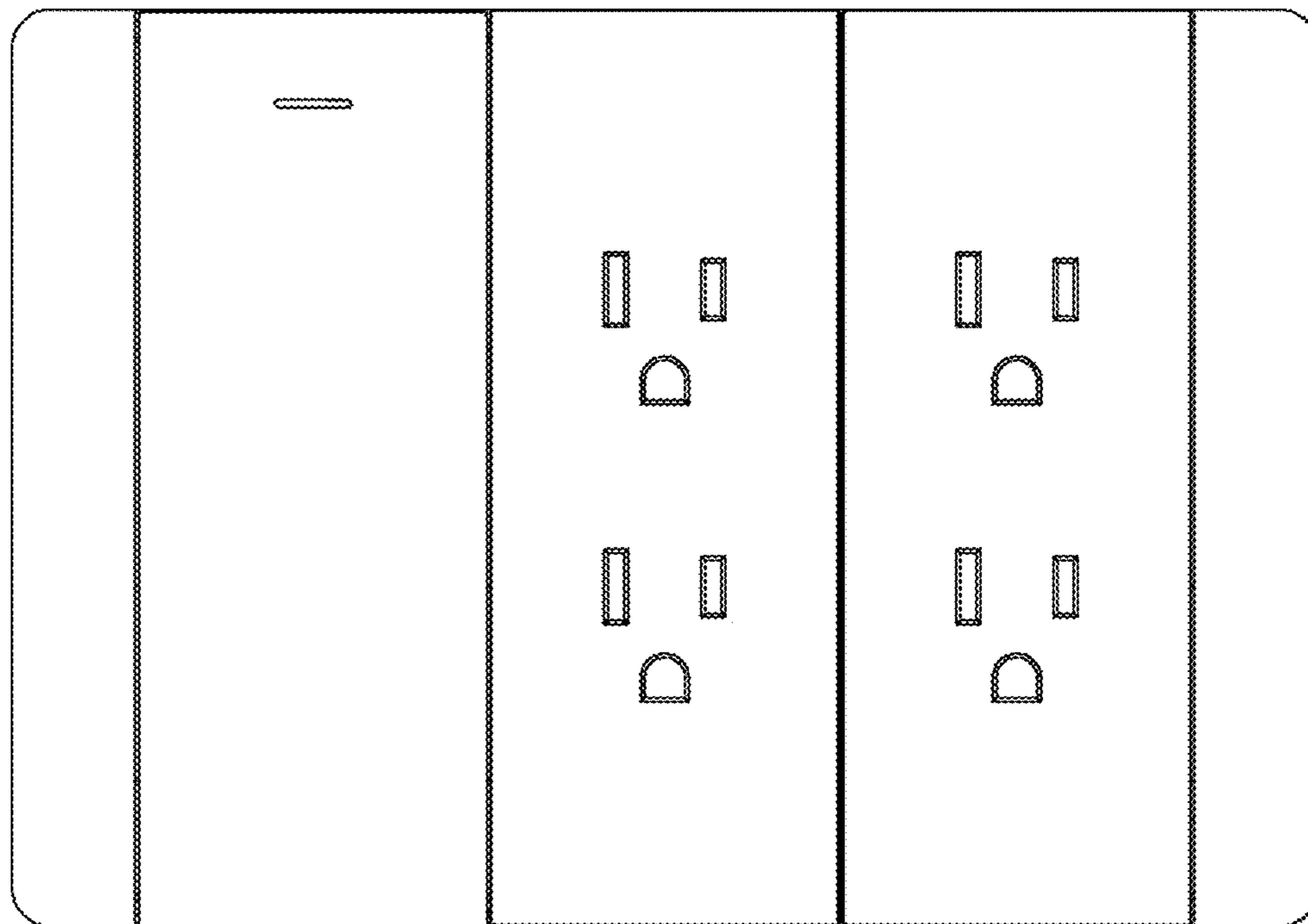


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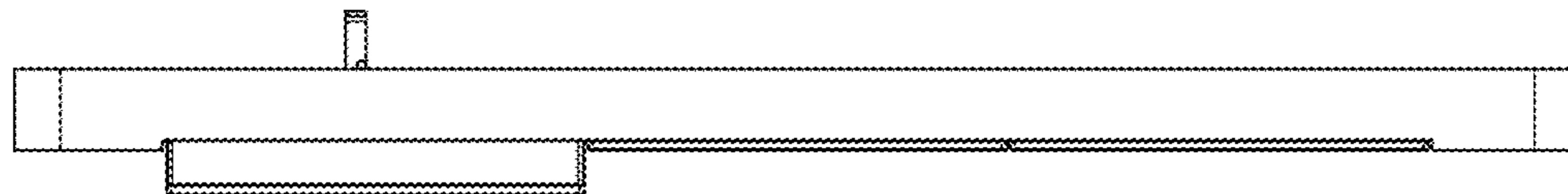


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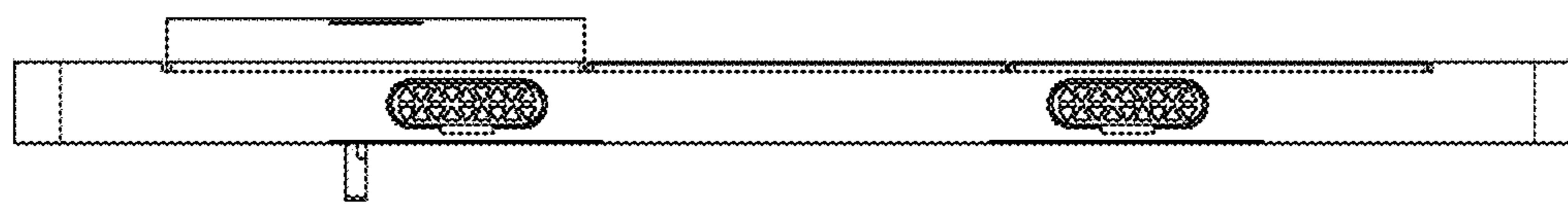


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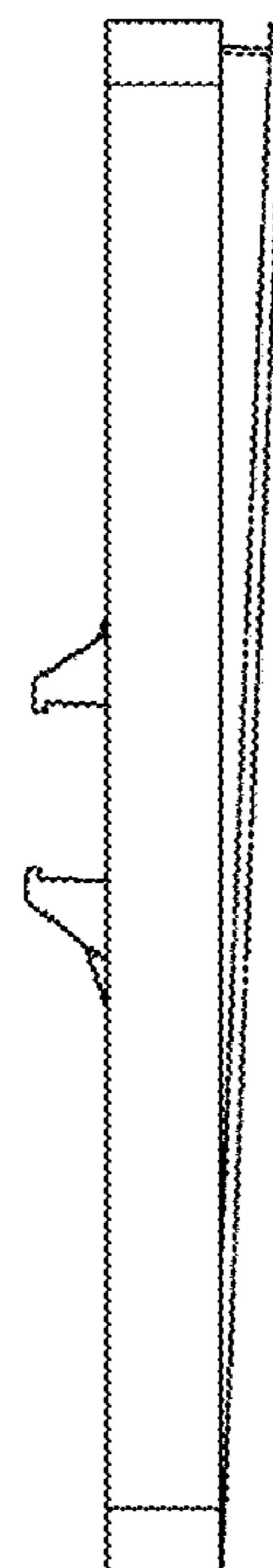


Fig. 40



Fig. 41

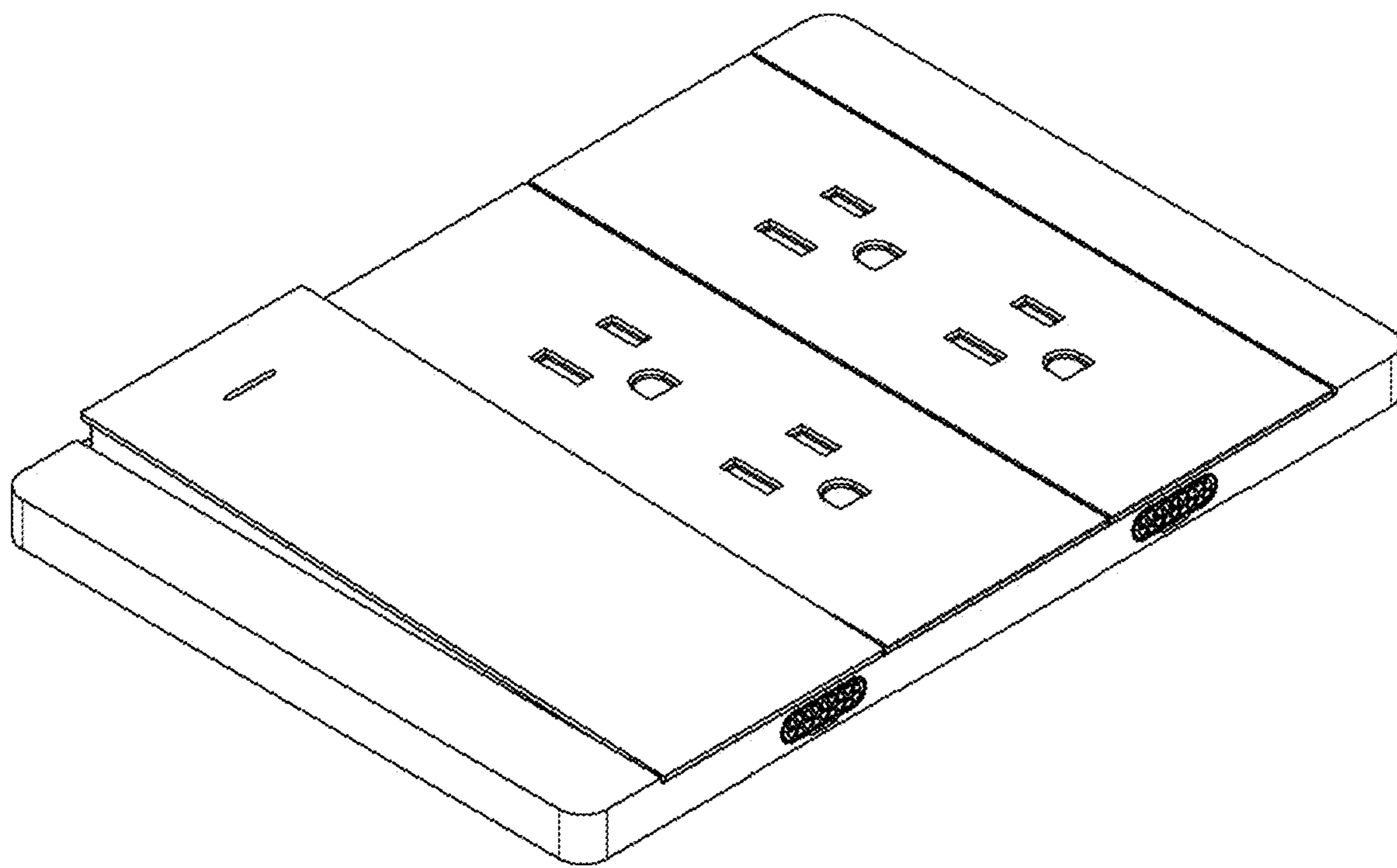


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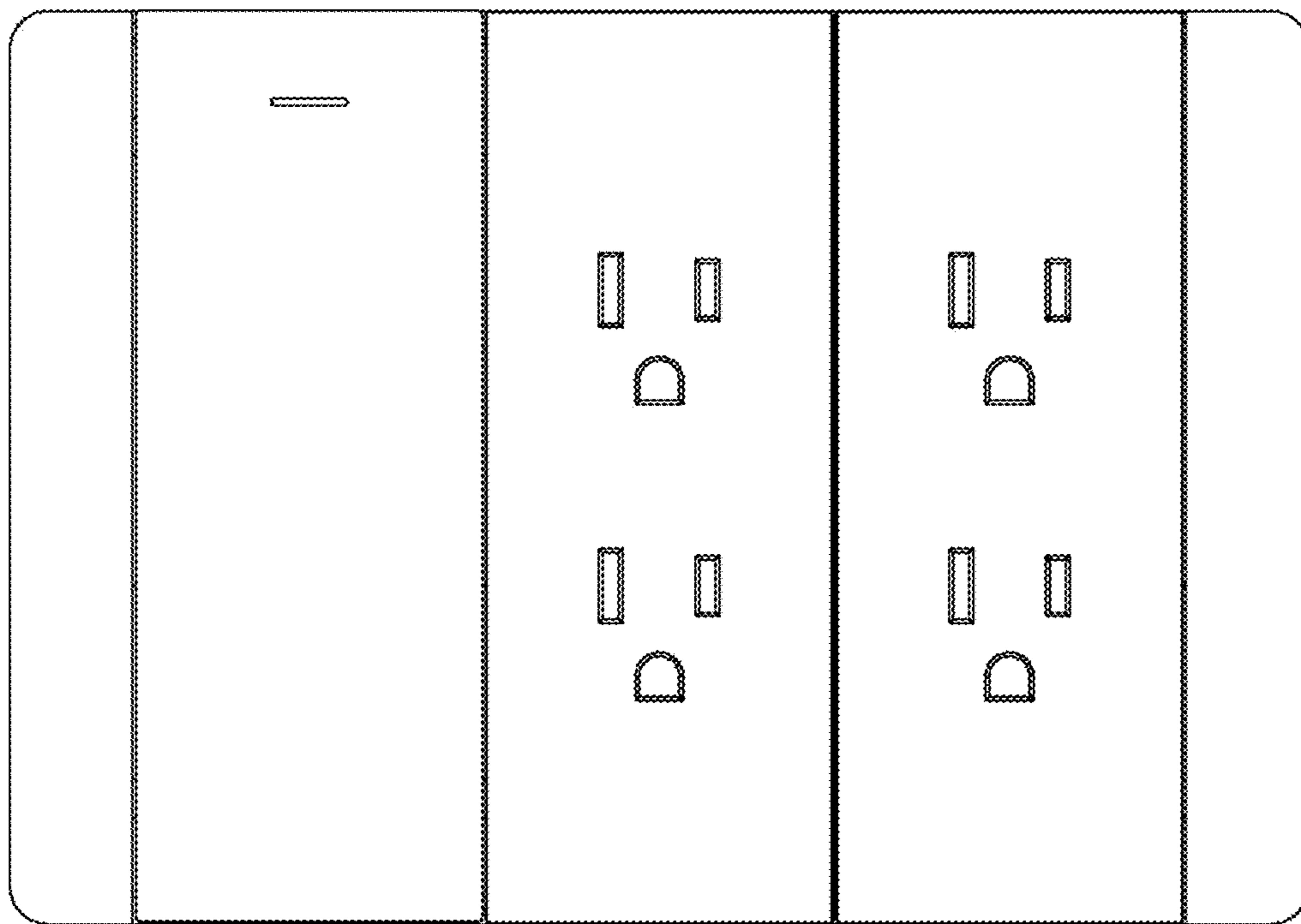


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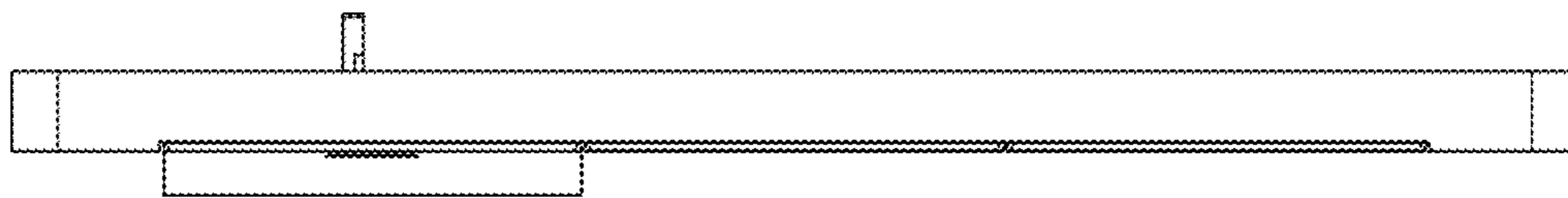


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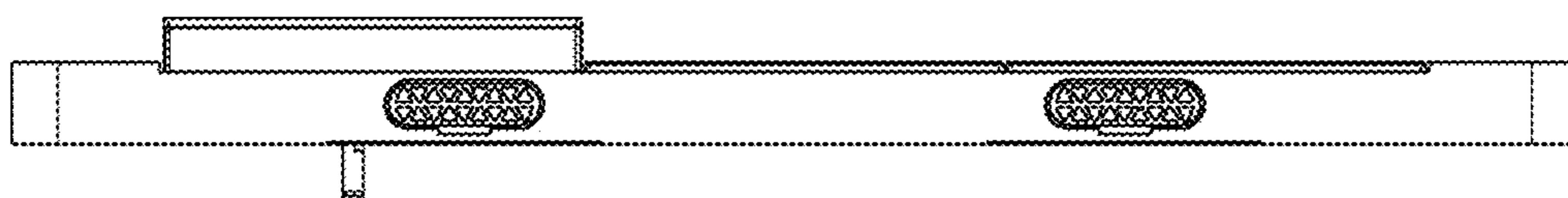


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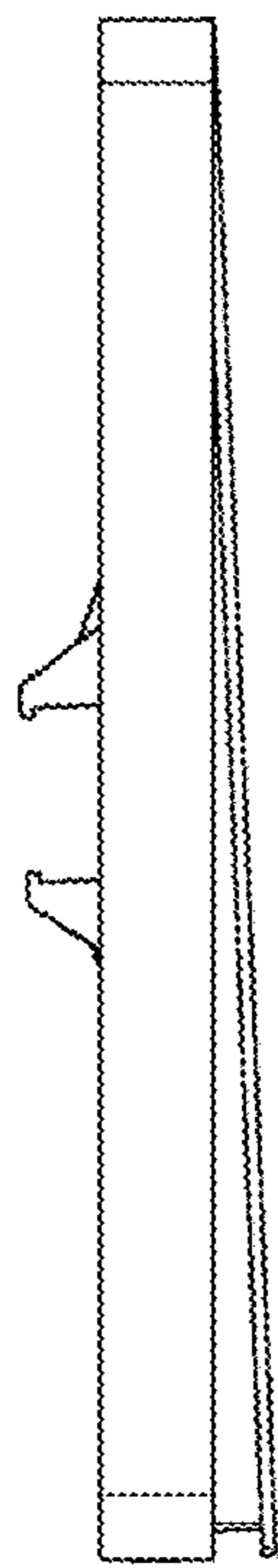


Fig. 46



Fig. 47

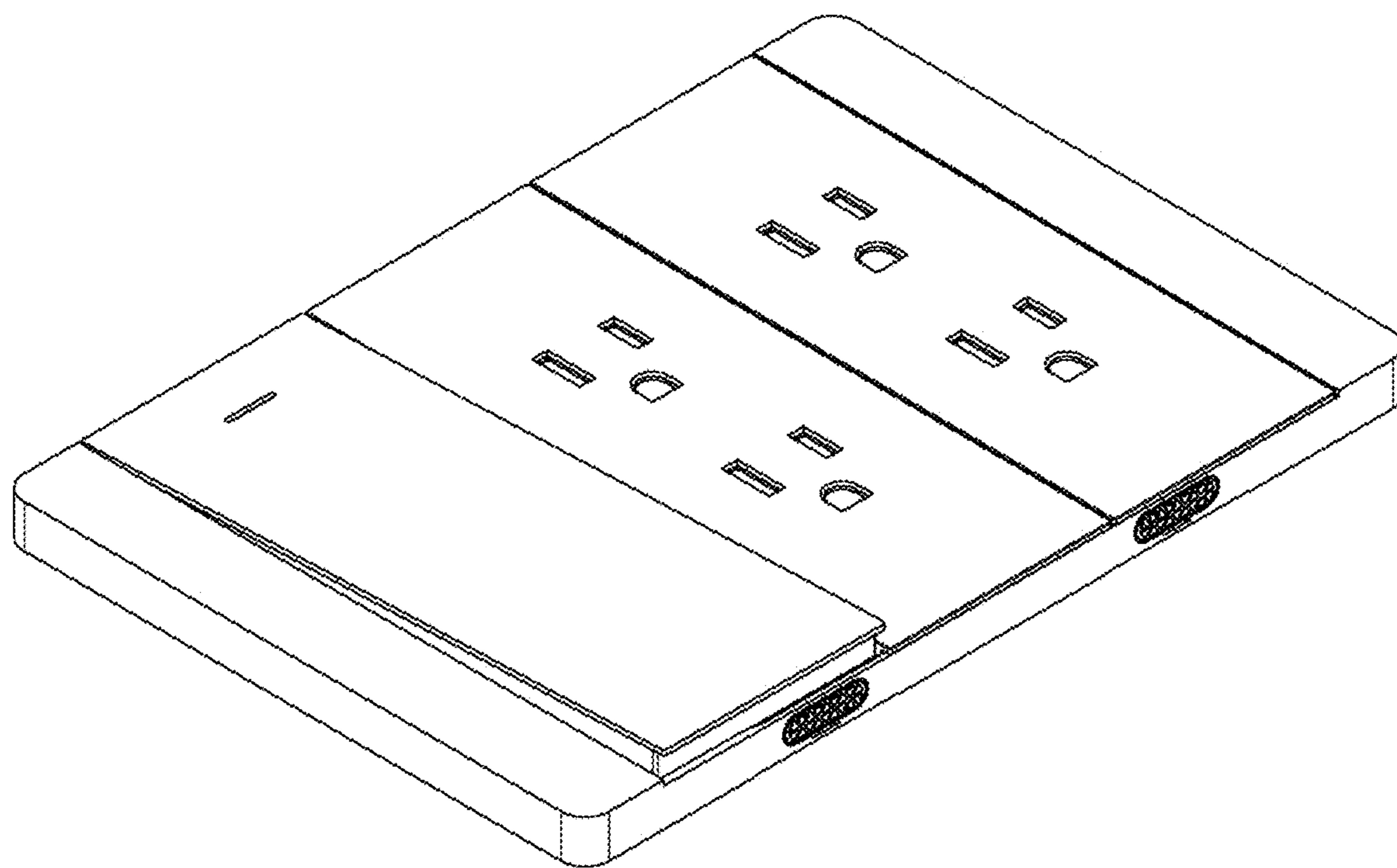


Fig. 48