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

(10) **Patent No.:** **US D704,680 S**

(45) **Date of Patent:** **** May 13, 2014**

- (54) **LOUDSPEAKER WAVEGUIDE**
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- (72) Inventors: **Steven Patrick Riemersma**, Minneapolis, MN (US); **Michael Paul Carpenter**, N Brooklyn Park, MN (US); **Nicholas John Sulzer**, Burnsville, MN (US); **Joseph Edward Cameron**, Bloomington, MN (US)
- (73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/435,186**
- (22) Filed: **Oct. 19, 2012**
- (51) **LOC (10) Cl.** **14-01**
- (52) **U.S. Cl.**
USPC **D14/222**
- (58) **Field of Classification Search**
USPC D14/204, 207, 209–216, 221, 222, 356, D14/224; 181/143, 147, 148, 150, 157, 198, 181/199, 151–153; 381/330–302, 306, 333, 381/35, 361–164, 386–388, 307, 182, 186
See application file for complete search history.

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Primary Examiner — Prabhakar Deshmukh
(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

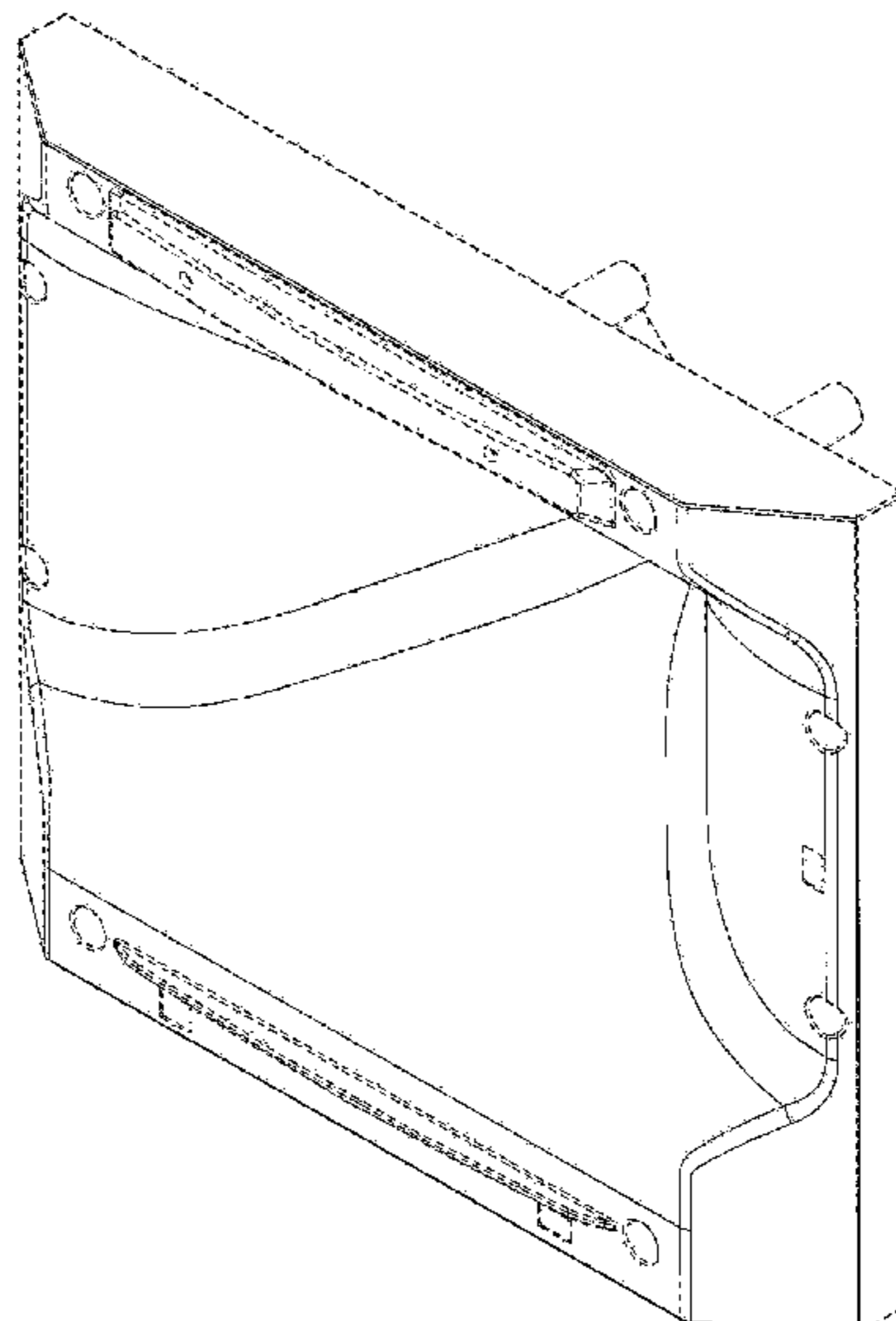
(57) **CLAIM**
The ornamental design for a loudspeaker waveguide, as shown and described.

DESCRIPTION

FIG. 1 is a top right perspective view of an embodiment of the loudspeaker waveguide, with mounting holes and mounting hole posts being illustrated in dashed lines;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof, with mounting holes, mounting hole posts, and mounting post fins being illustrated in dashed lines;
 FIG. 4 is a left side view thereof;
 FIG. 5 is a right side view thereof;
 FIG. 6 is a top view thereof; and
 FIG. 7 is a bottom view thereof.
 FIG. 8 is a top right perspective view of another embodiment of the loudspeaker waveguide with mounting holes and mounting hole posts being illustrated in dashed lines;
 FIG. 9 is a front view thereof;
 FIG. 10 is a rear view thereof, with mounting holes, mounting hole posts, and mounting post fins being illustrated in dashed lines;
 FIG. 11 is a left side view thereof;
 FIG. 12 is a right side view thereof;
 FIG. 13 is a top view thereof; and
 FIG. 14 is a bottom view thereof.
 The dash lines indicate unclaimed portions and form no part of the claimed design.

1 Claim, 12 Drawing Sheets

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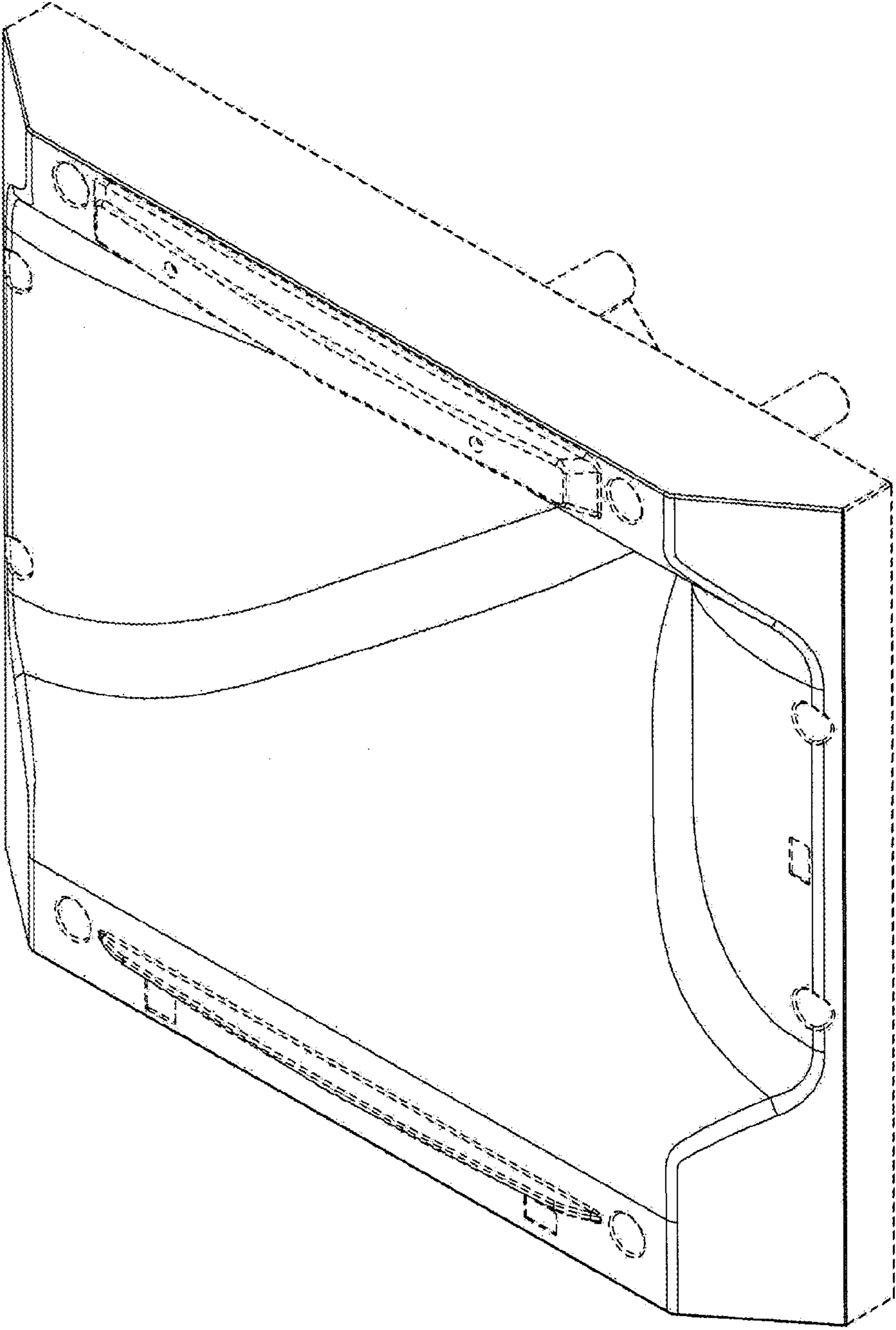


Fig. 1

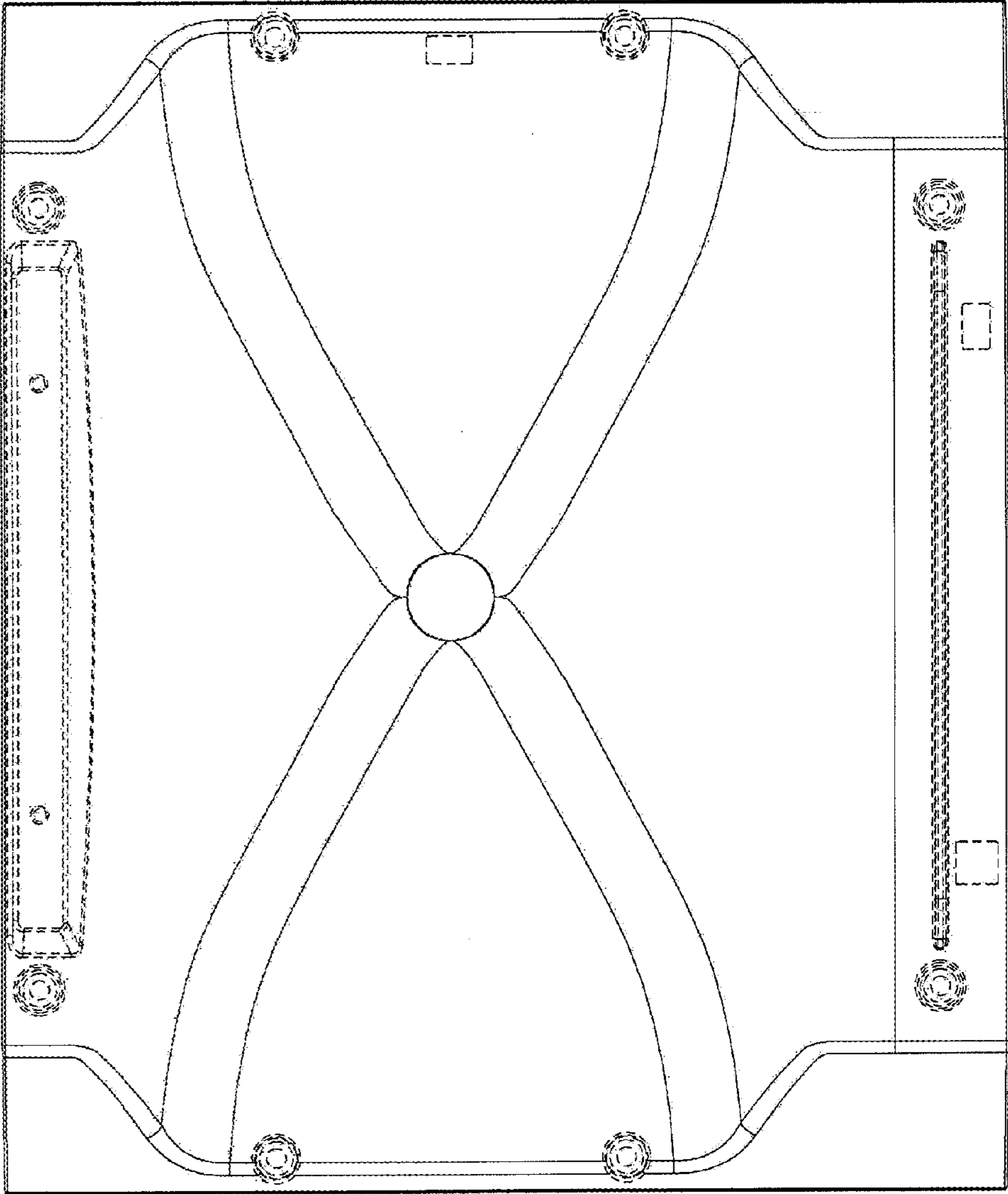


Fig. 2

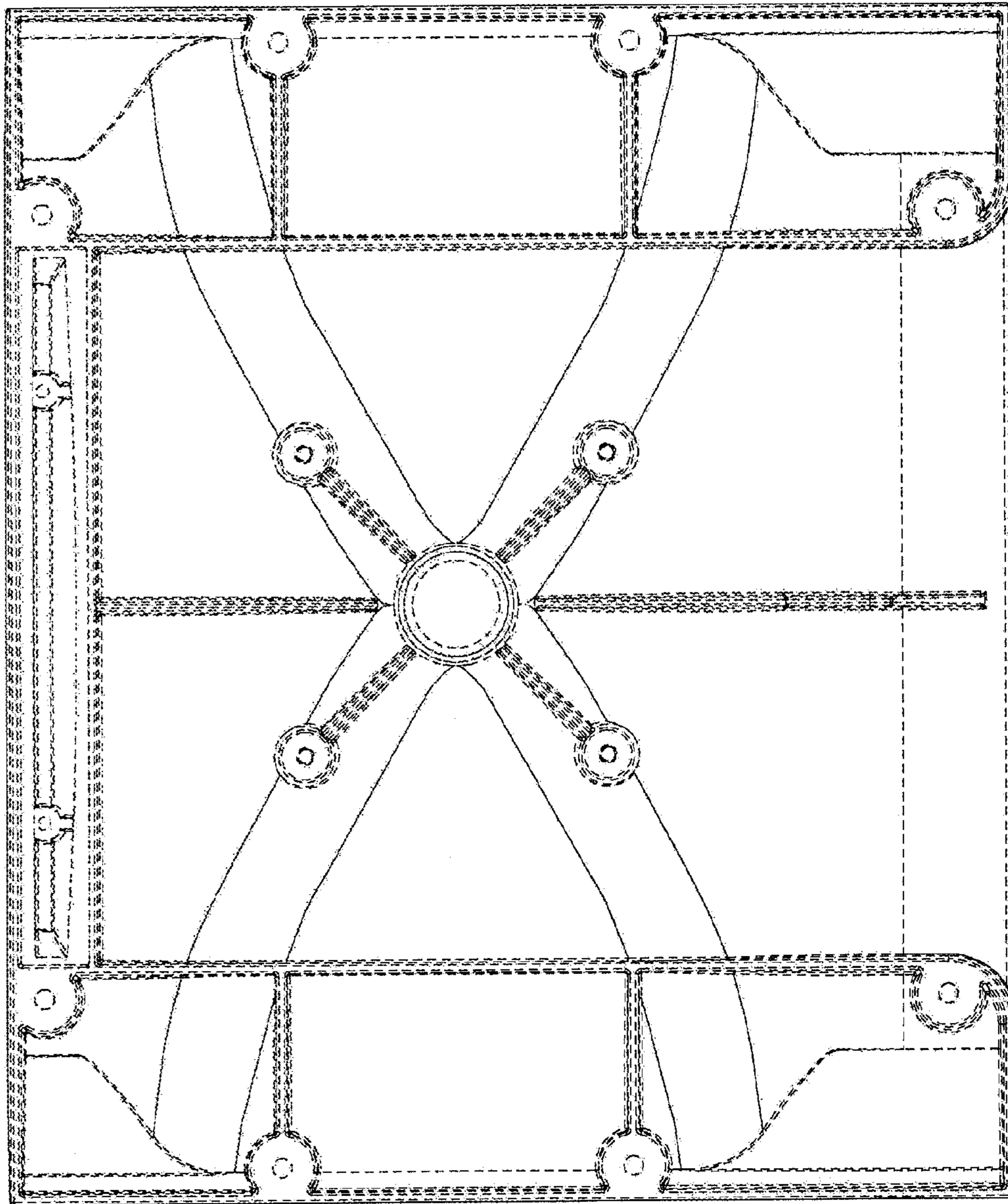


Fig. 3

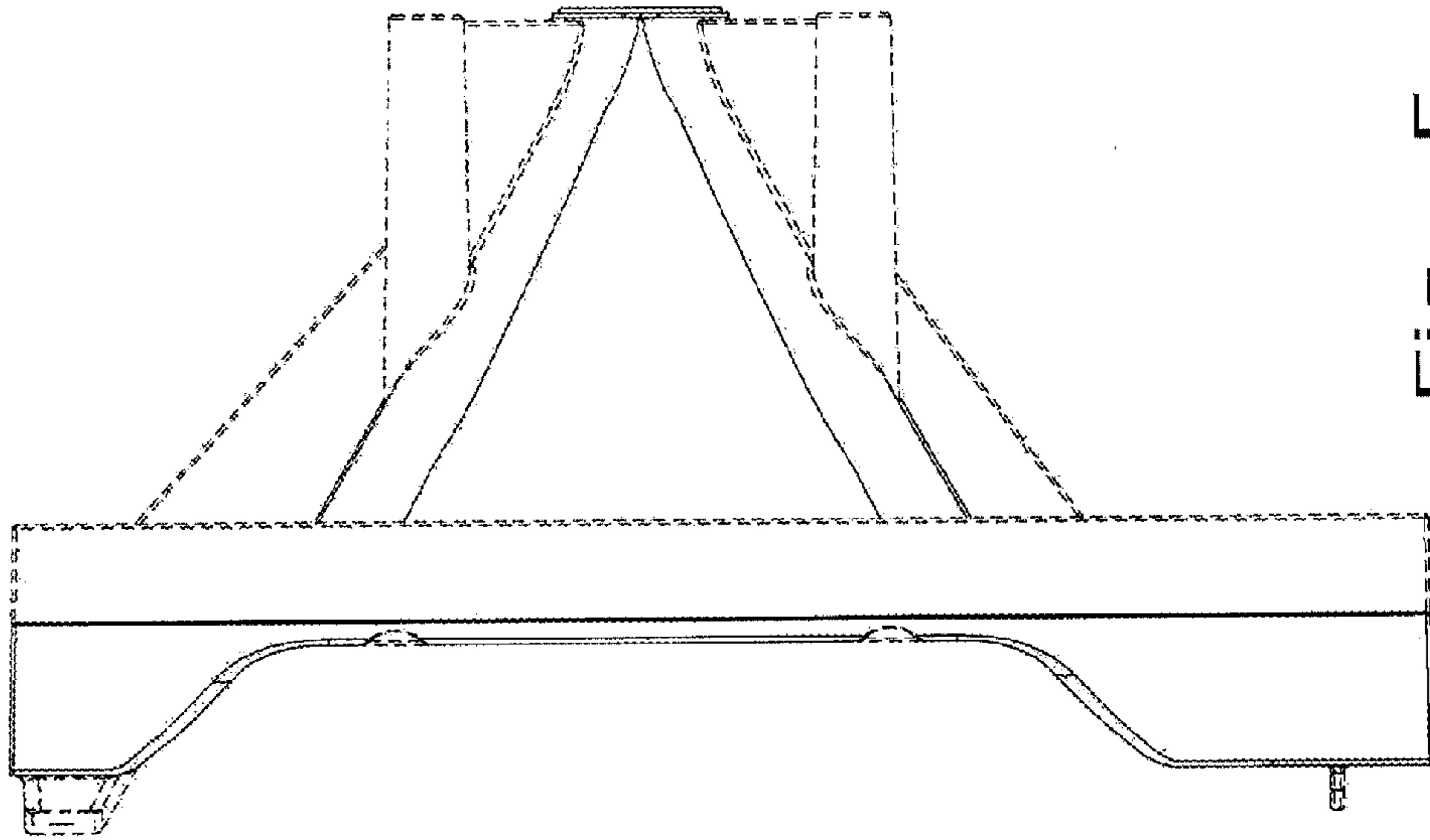


Fig. 5

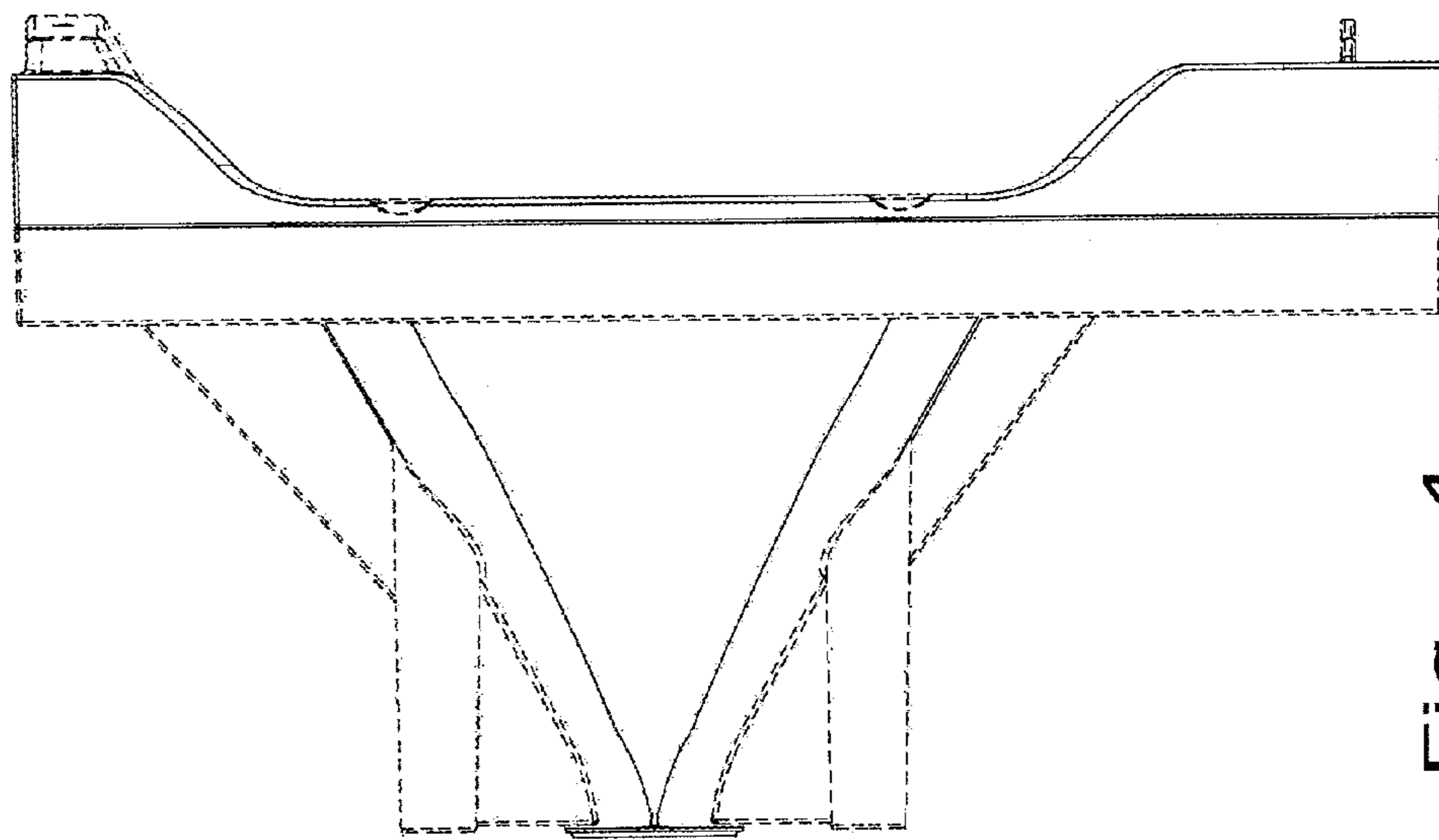


Fig. 4

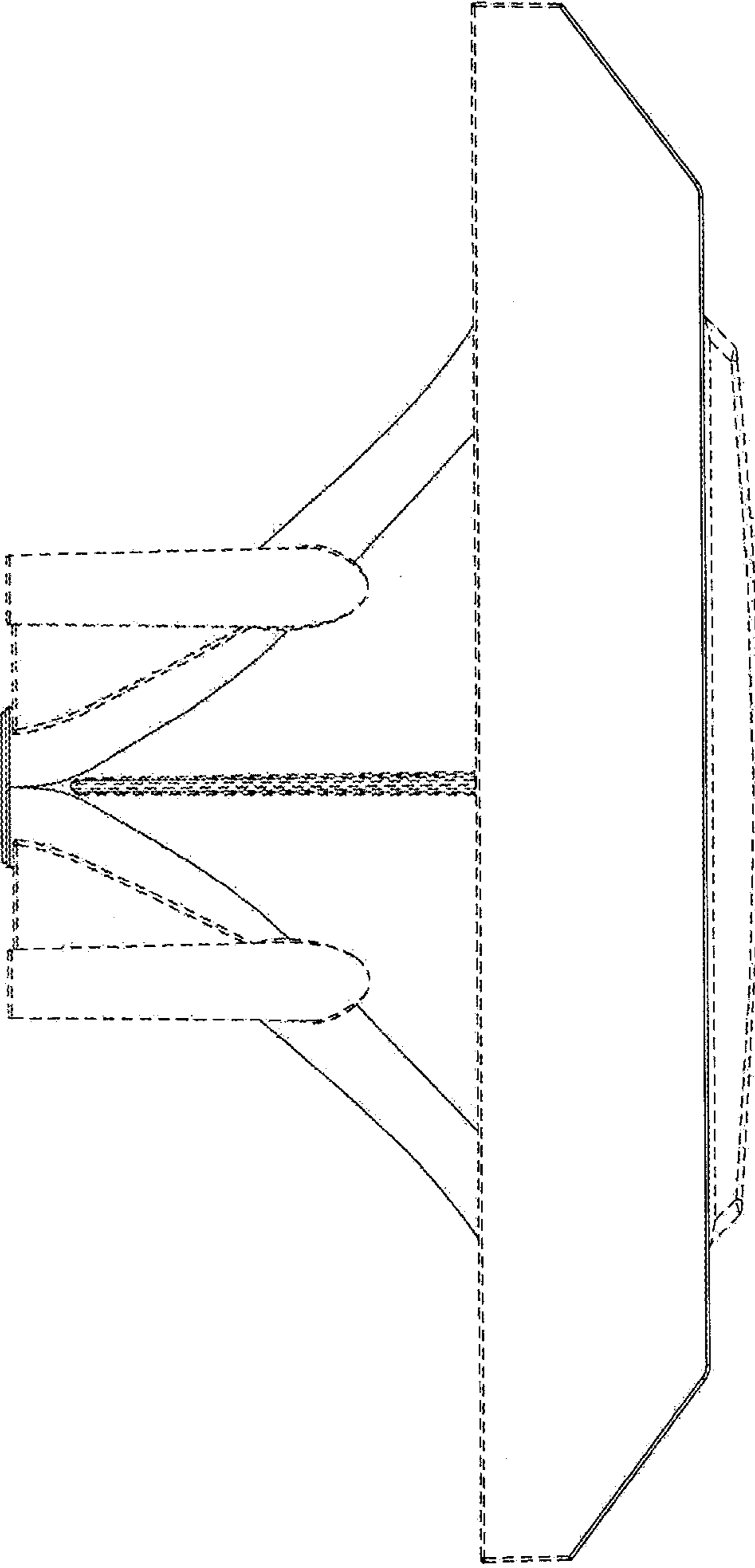


Fig. 6

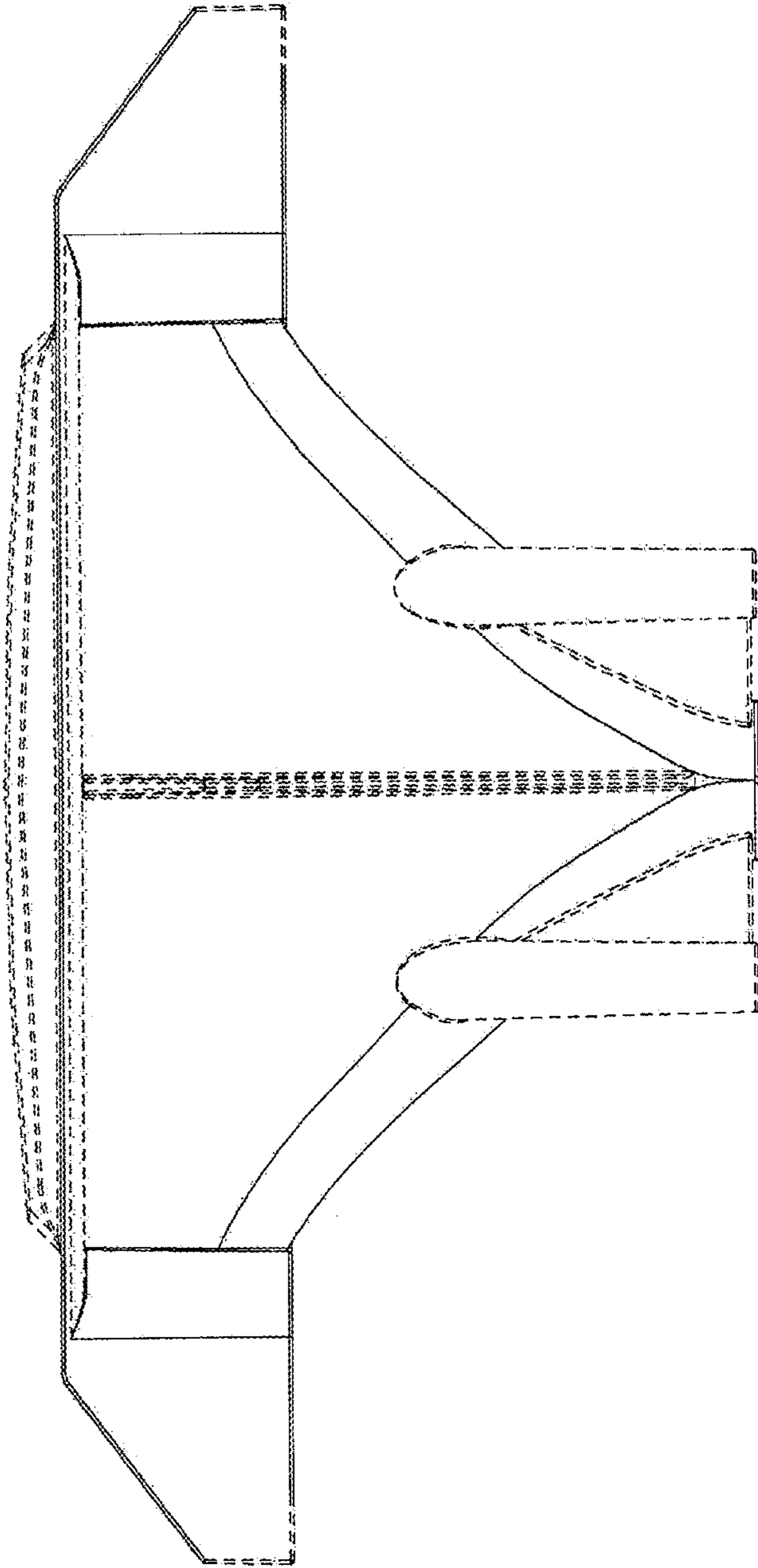


Fig. 7

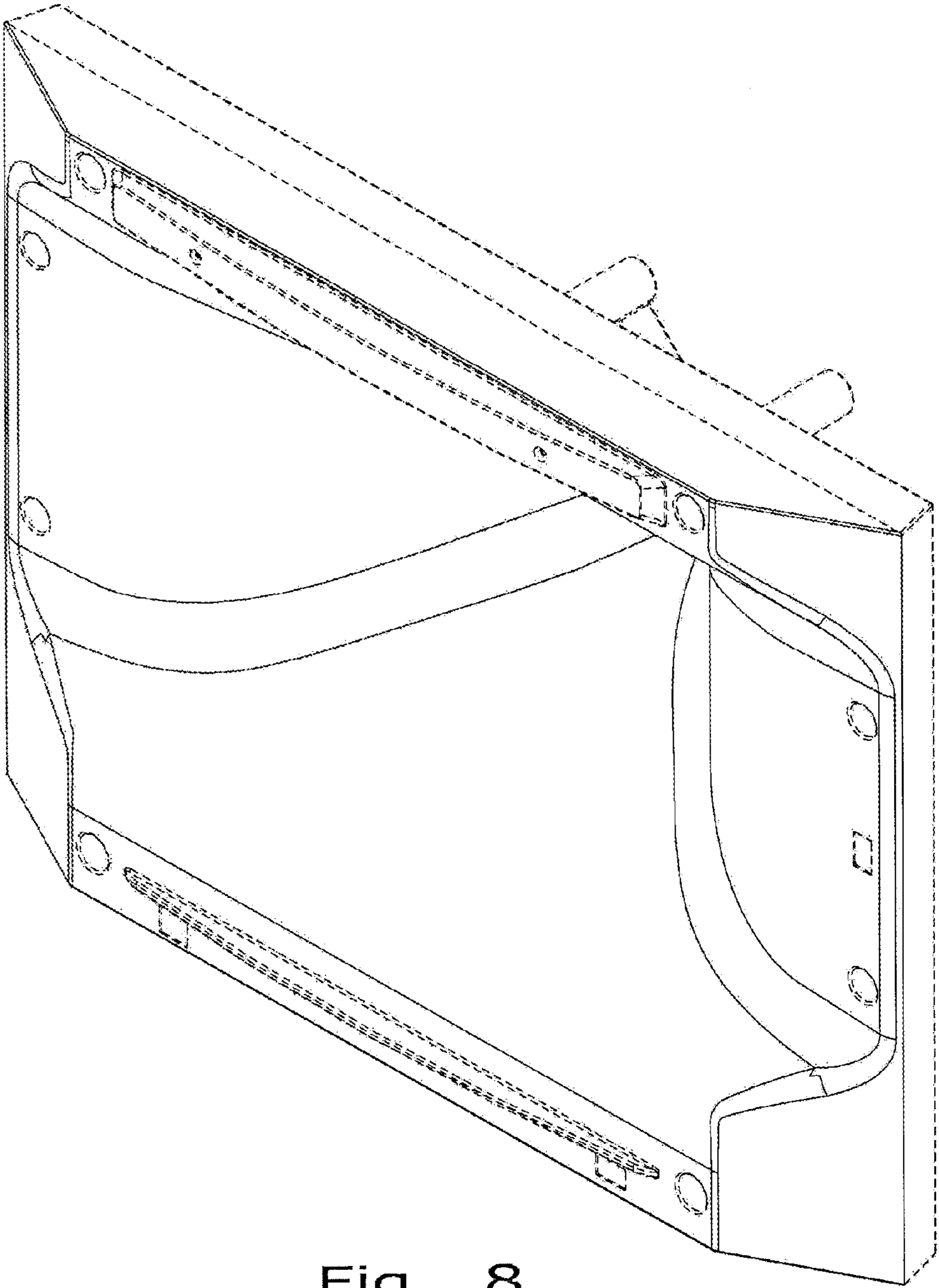


Fig. 8

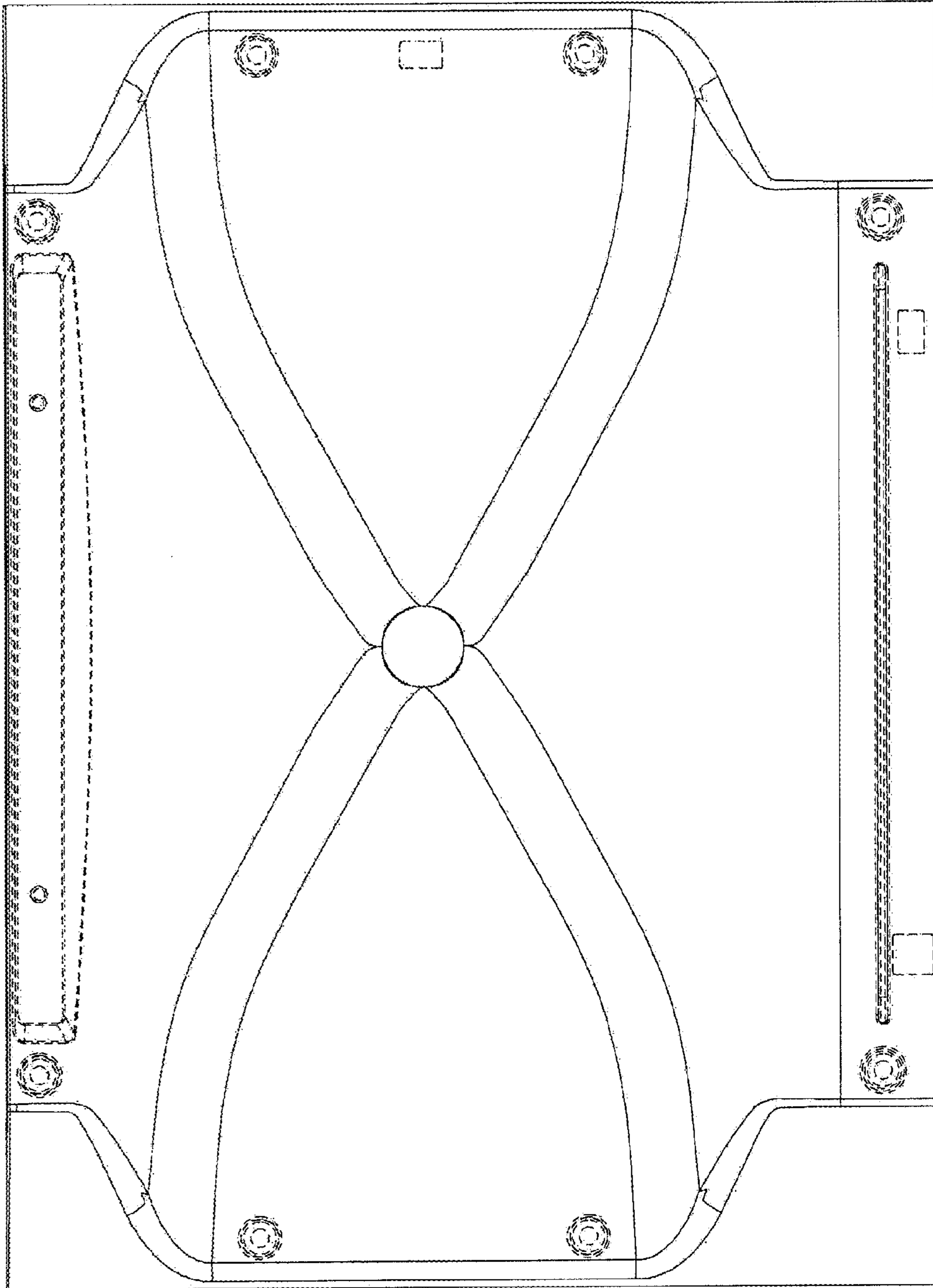


Fig. 9

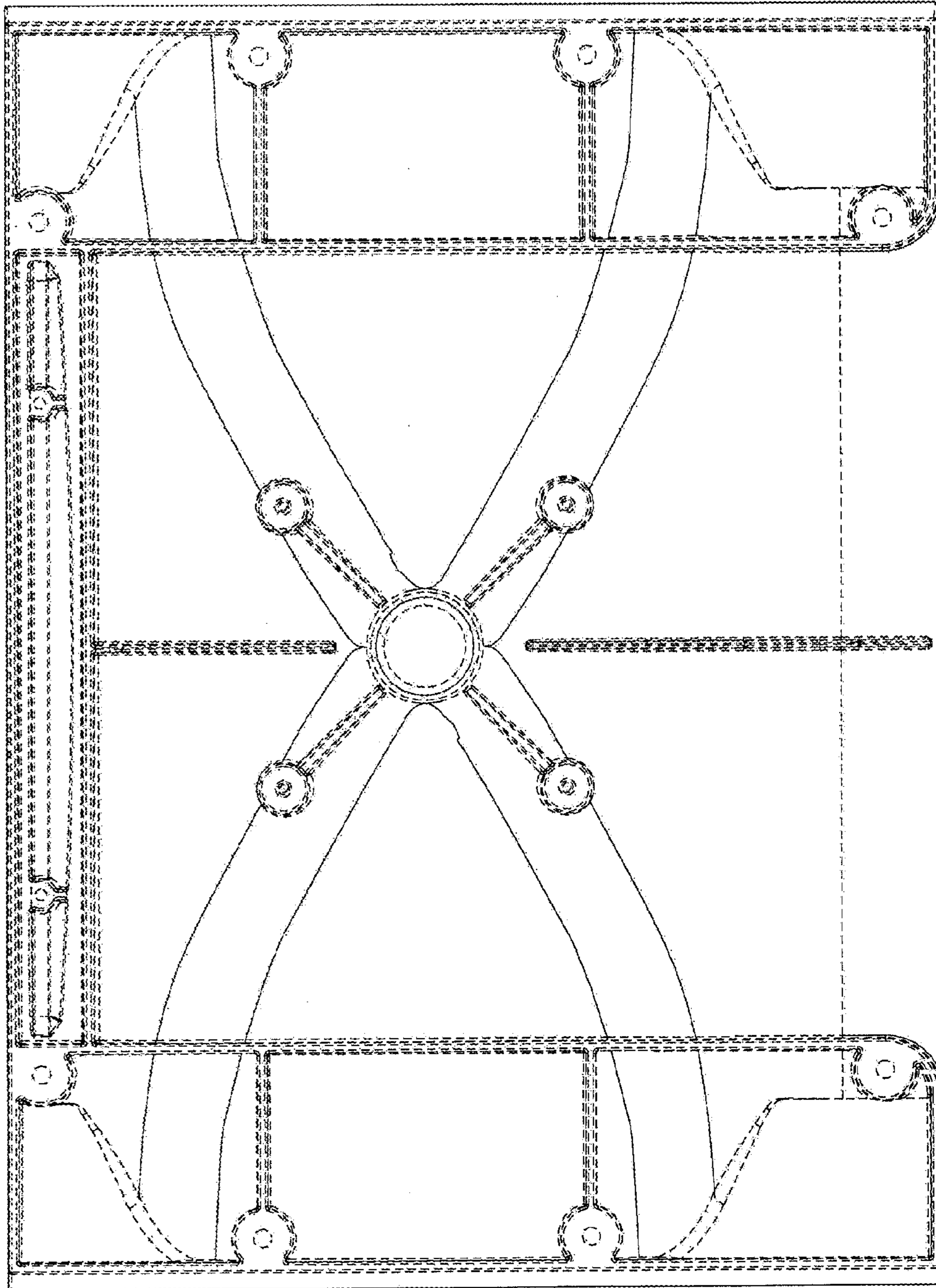


Fig. 10

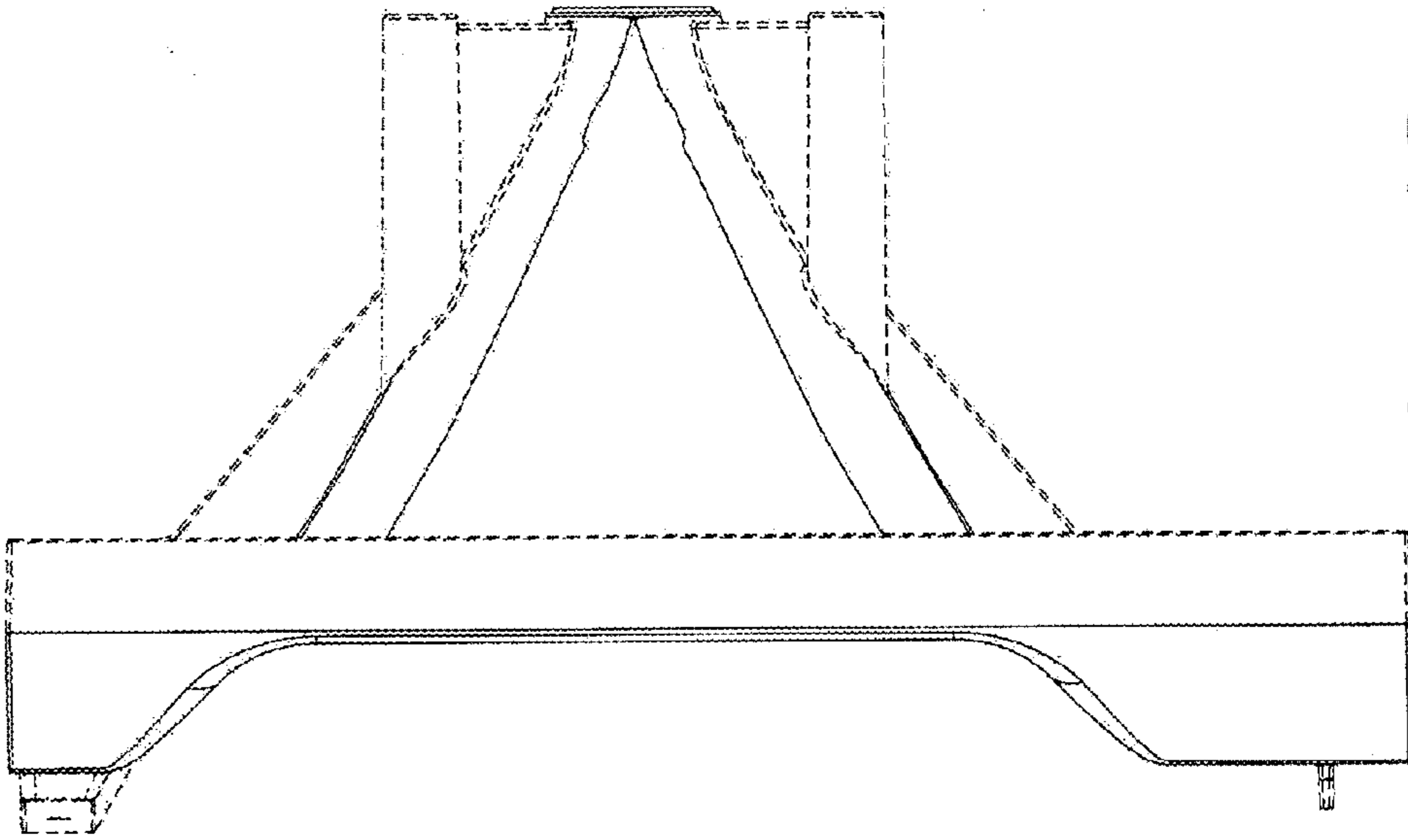


Fig. 12

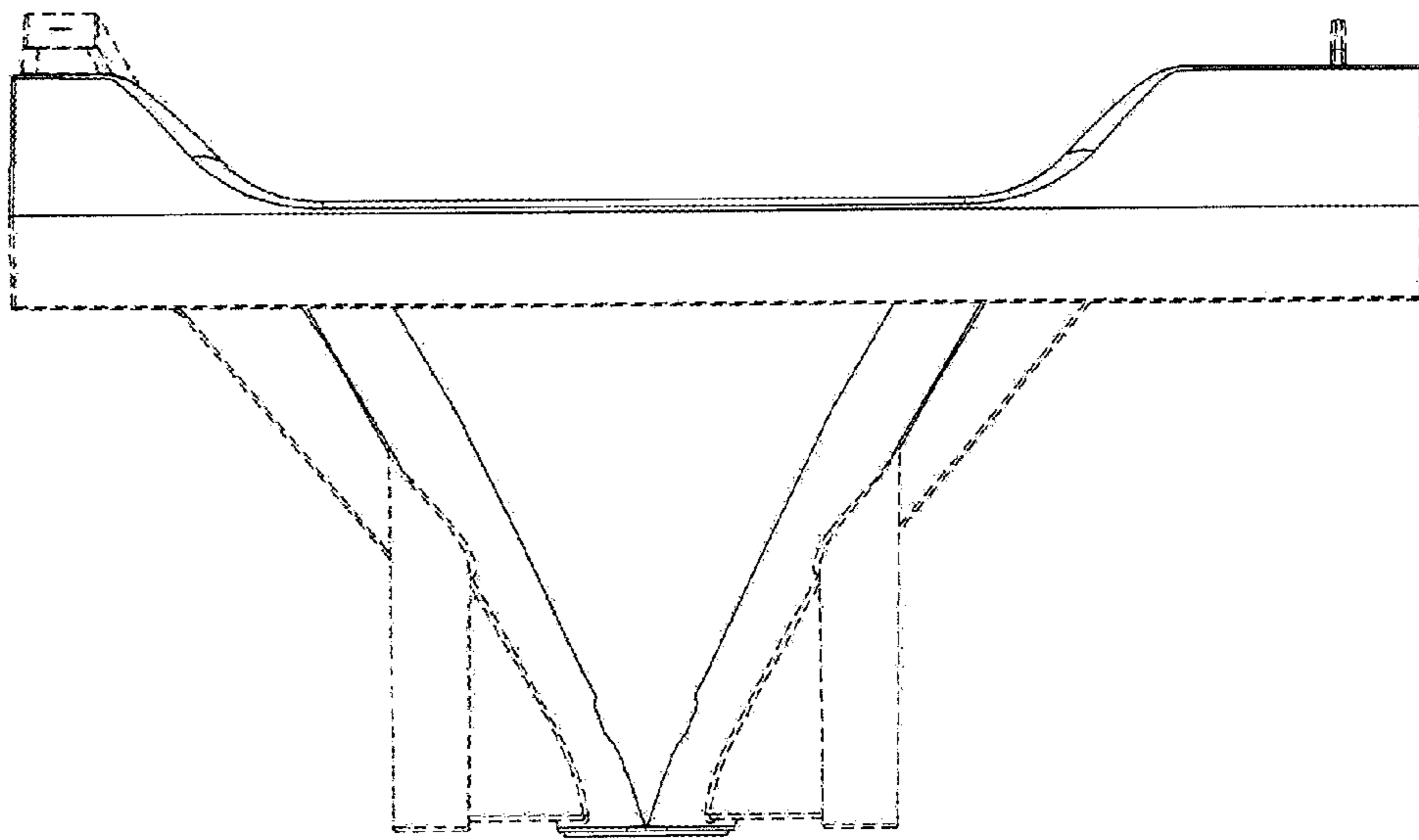


Fig. 11

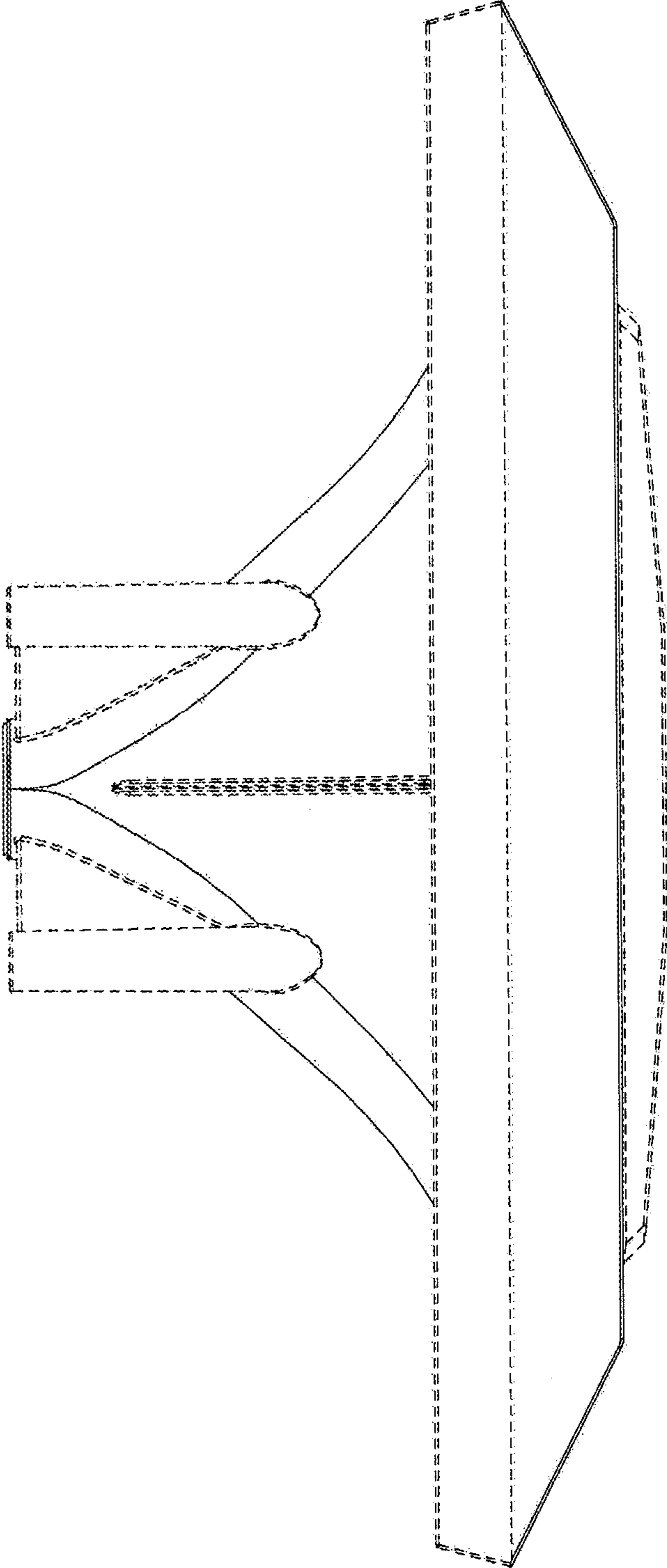


Fig. 13

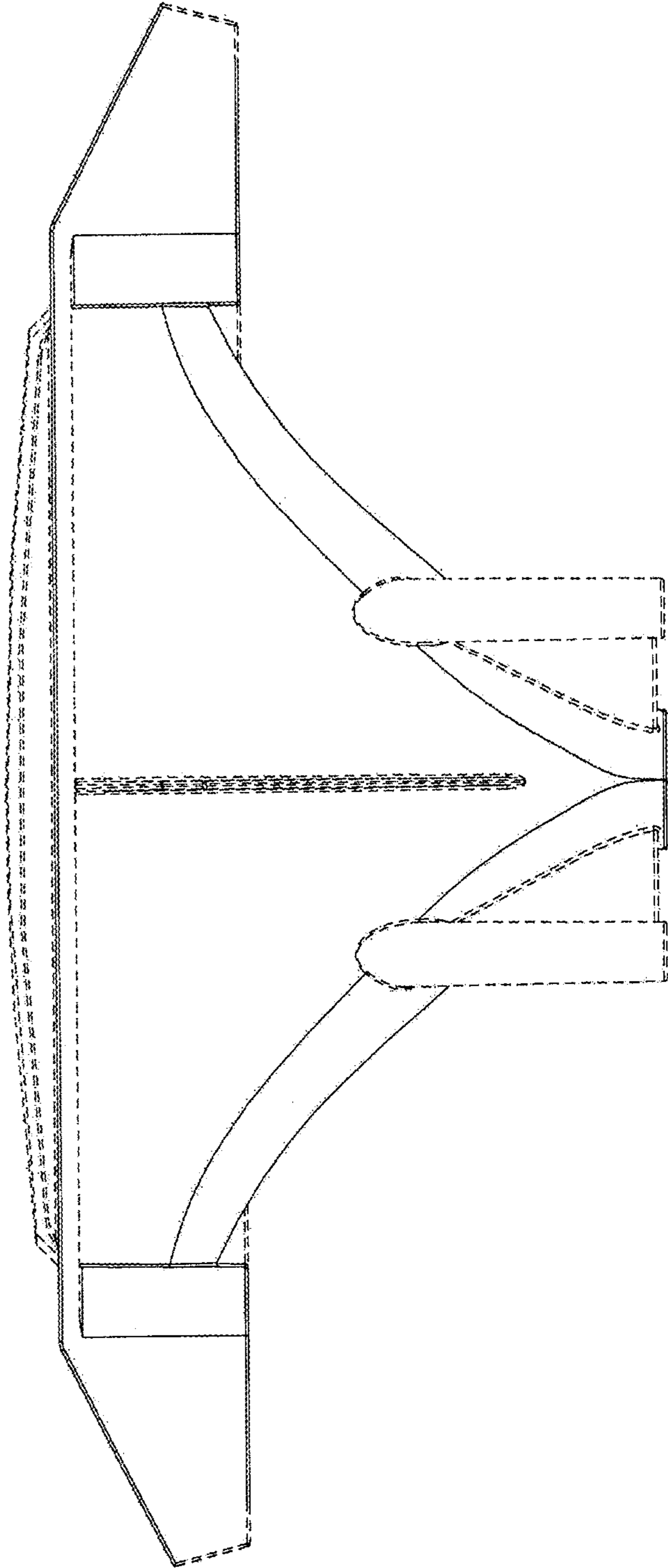


Fig. 14