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

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(45) **Date of Patent:** **** Nov. 3, 2015**

(54) **DRAIN PAN FOR HEAT EXCHANGER**

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

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(30) **Foreign Application Priority Data**

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Sep. 24, 2013 (JP) 2013-021971

(51) **LOC (10) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/323**

(58) **Field of Classification Search**

USPC D23/385-395, 397, 370-373, 365, 351,
D23/354, 399-403, 421, 499, 259, 200, 314,
D23/323, 341, 333; 62/291, 288, 285;
29/890.035; 220/571; 413/1
CPC F24F 13/22; F24F 1/0007
See application file for complete search history.

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Assistant Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — Studebaker & Brackett PC

(57) **CLAIM**

The ornamental design for a drain pan for heat exchanger, as shown and described.

DESCRIPTION

FIG. 1 is a front, bottom and left side perspective view of a drain pan for heat exchanger, showing our new design;

FIG. 2 is a front, bottom and right side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a vertical cross-sectional view thereof; taken along line 9-9 of FIG. 3;

FIG. 10 is a horizontal cross-sectional view thereof; taken along line 10-10 of FIG. 3;

FIG. 11 is a front, bottom and left side perspective view of a drain pan for heat exchanger, showing a second embodiment of our new design;

FIG. 12 is a front, bottom and right side perspective view thereof;

FIG. 13 is a front elevational view thereof;

FIG. 14 is a rear elevational view thereof;

FIG. 15 is a left side elevational view thereof;

FIG. 16 is a right side elevational view thereof;

FIG. 17 is a top plan view thereof;

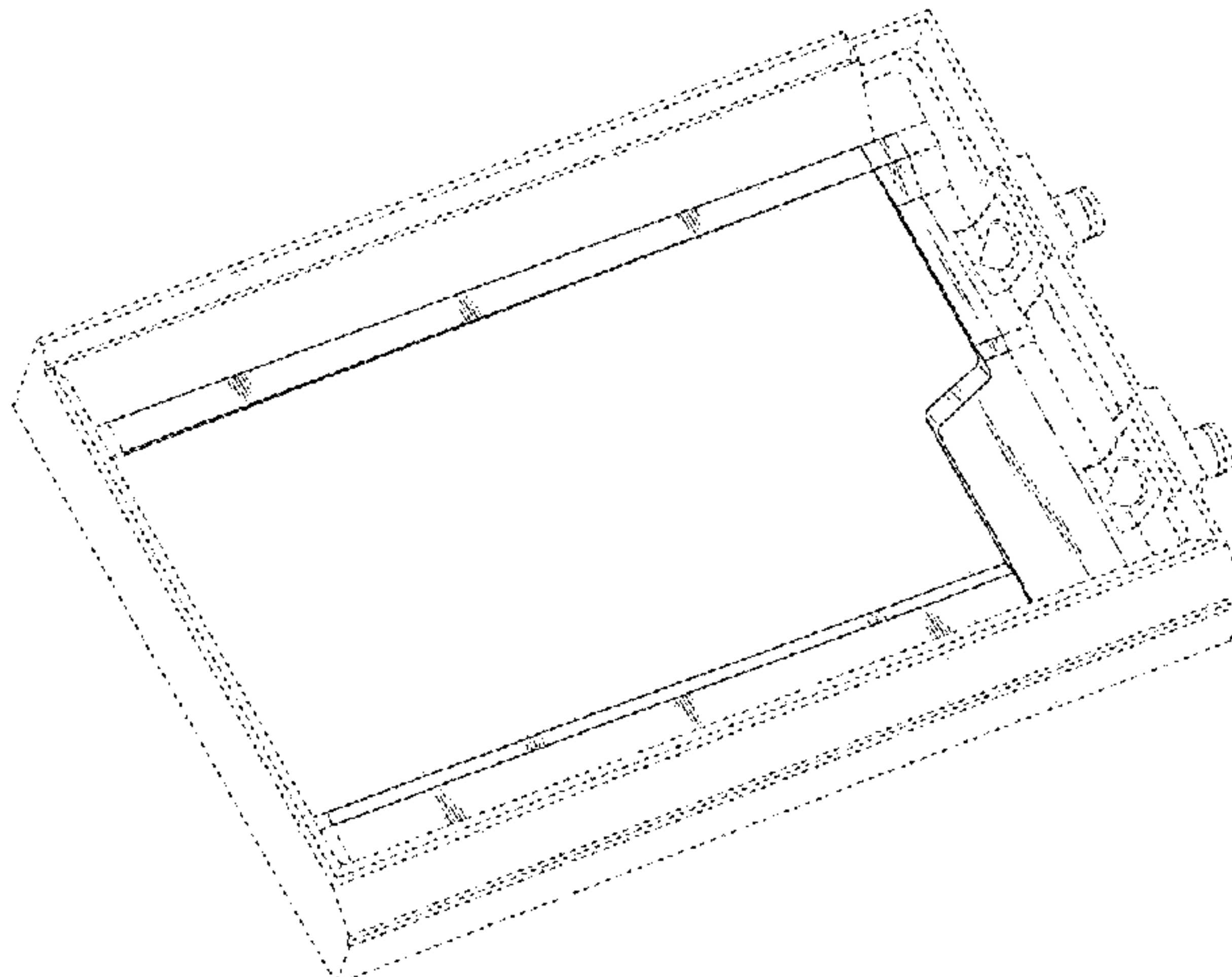
FIG. 18 is a bottom plan view thereof;

FIG. 19 is a vertical cross-sectional view thereof; taken along line 19-19 of FIG. 13; and,

FIG. 20 is a horizontal cross-sectional view thereof; taken along line 20-20 of FIG. 13.

The broken line shown in the drawings are for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 16 Drawing Sheets



(56)

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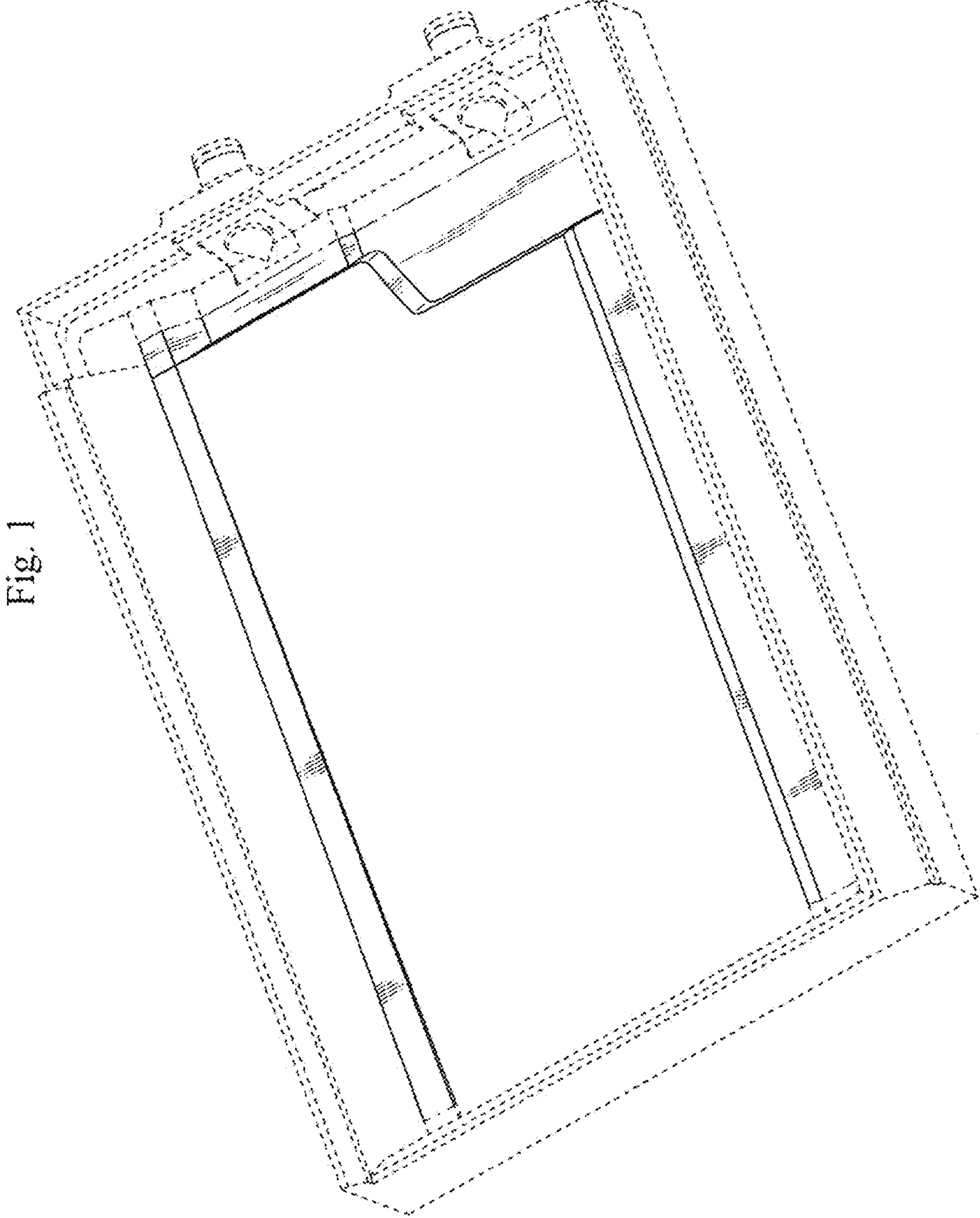


Fig. 1

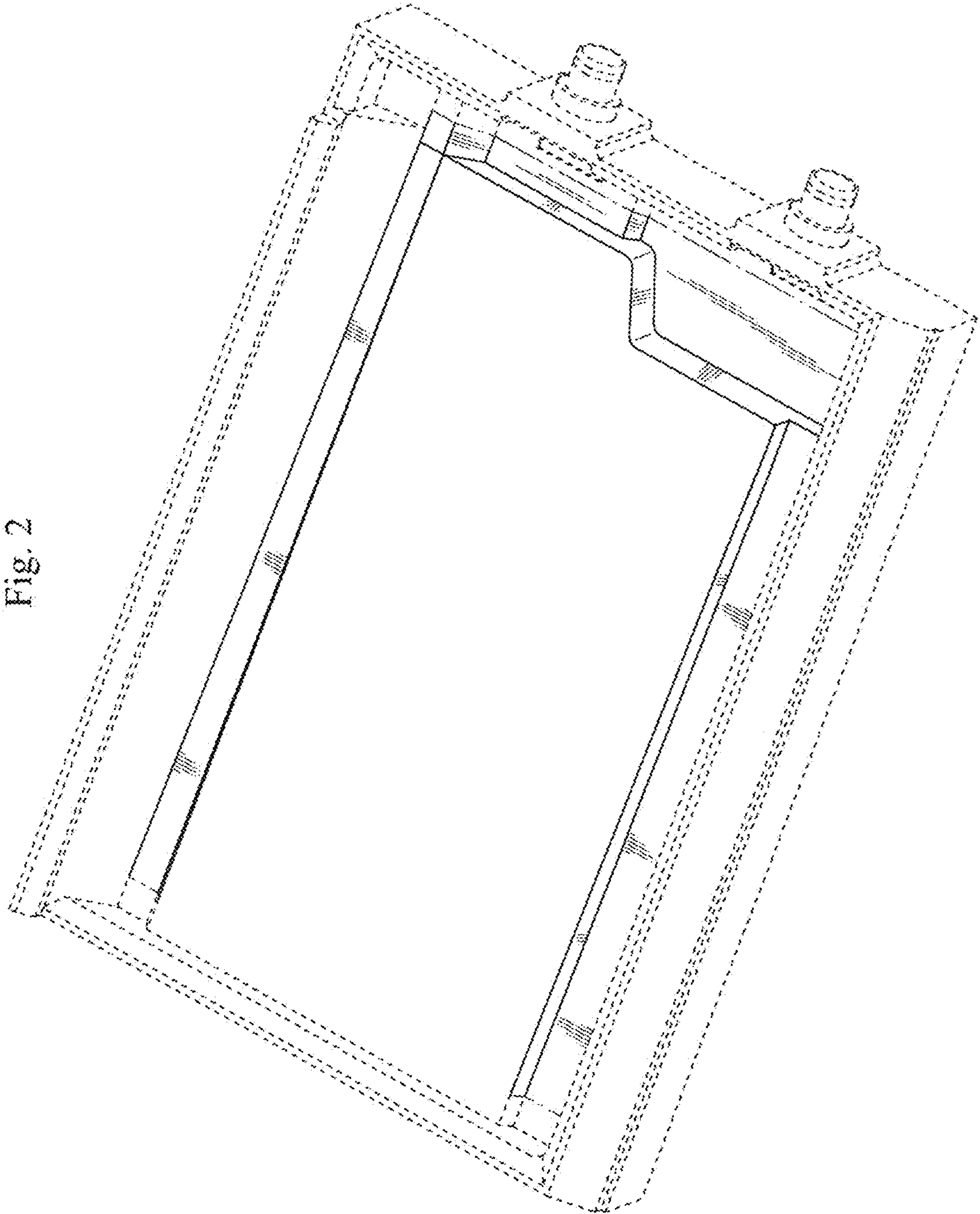


Fig. 2

Fig. 3

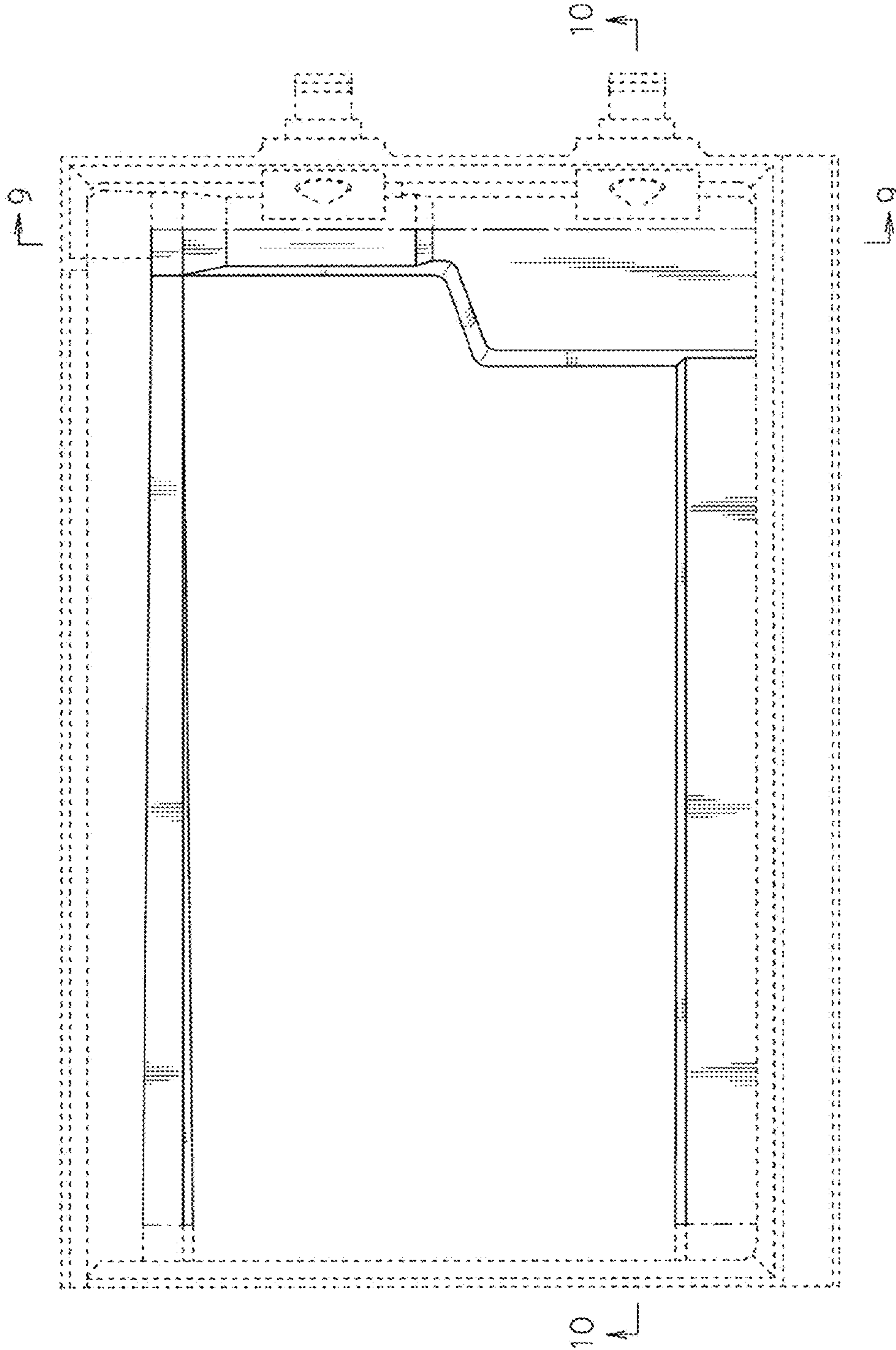


Fig. 4

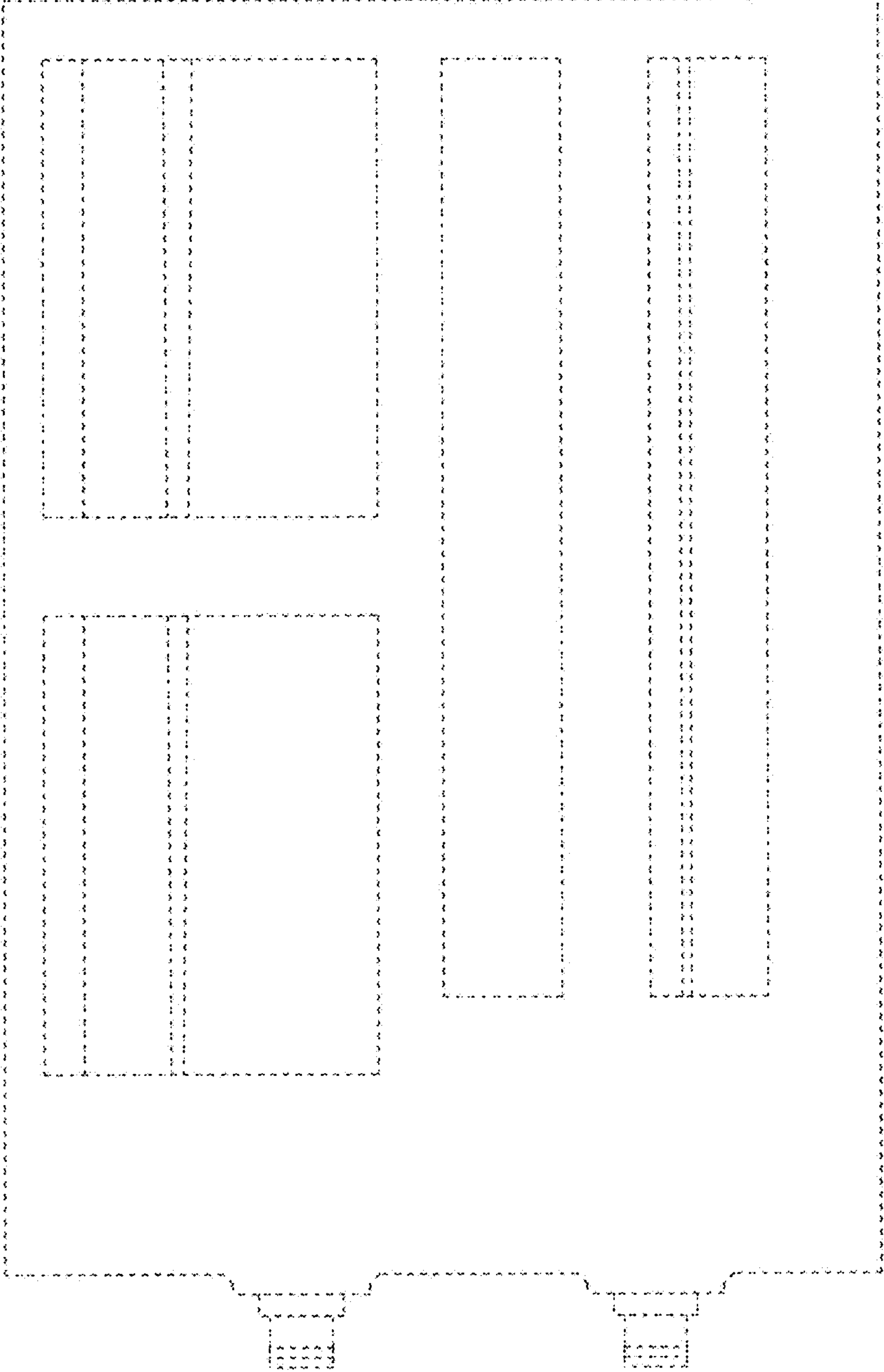


Fig. 6

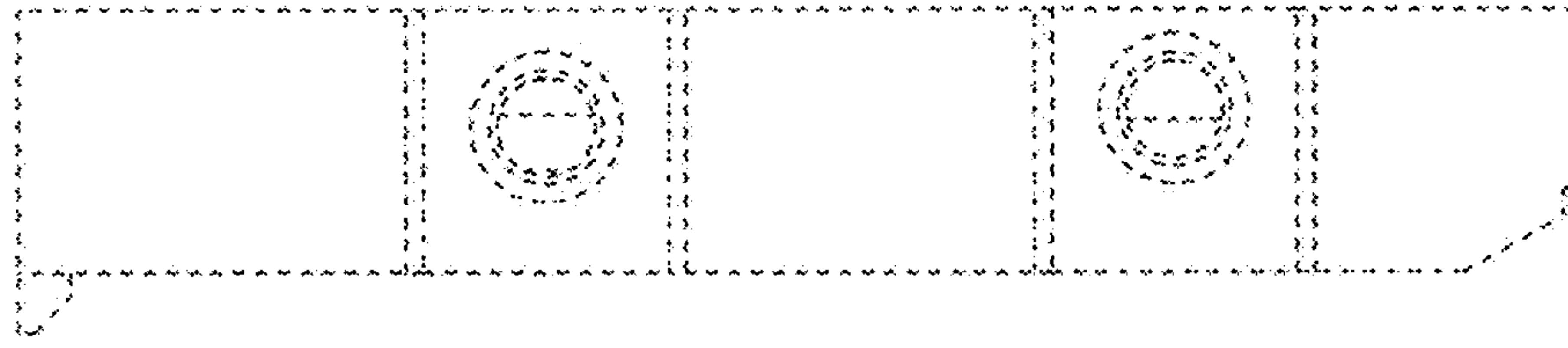


Fig. 5

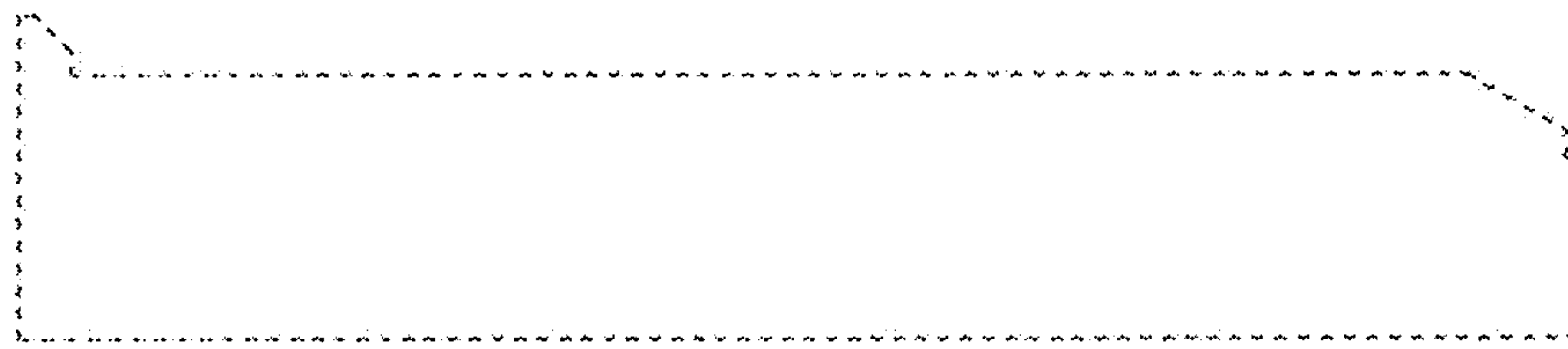


Fig. 7

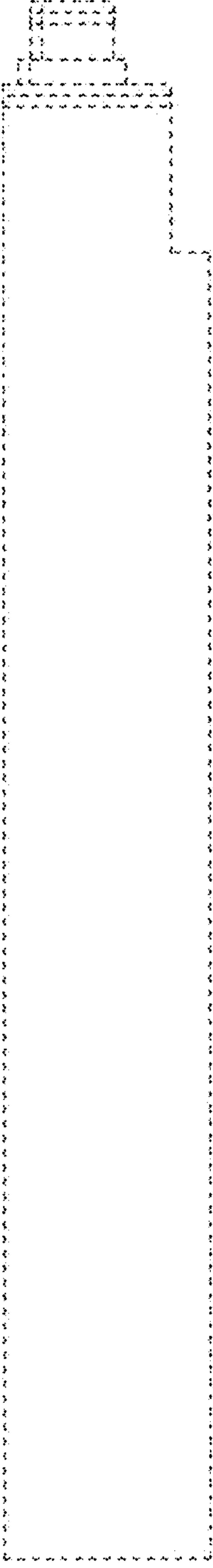


Fig. 8

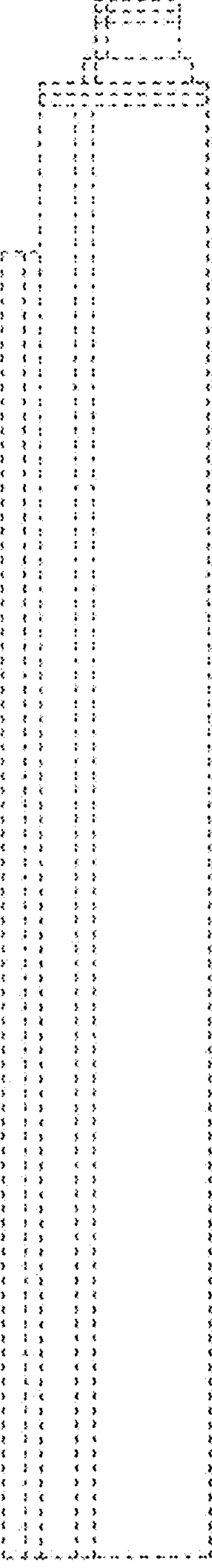


Fig. 9

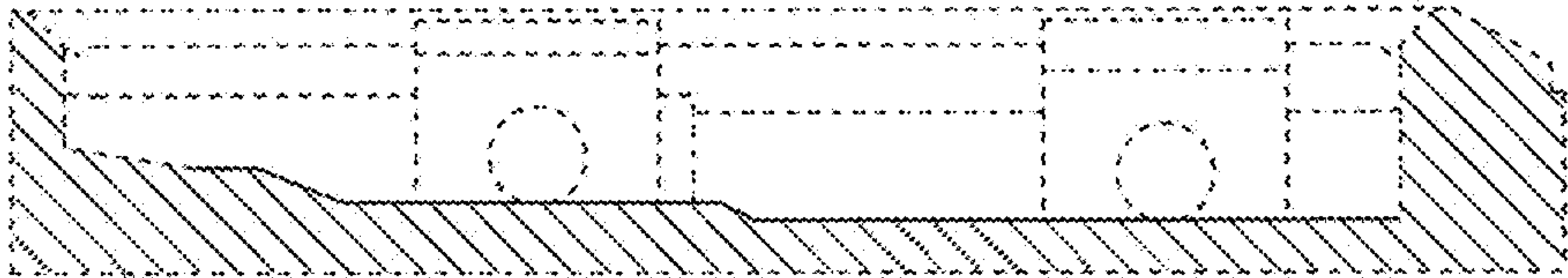


Fig. 10

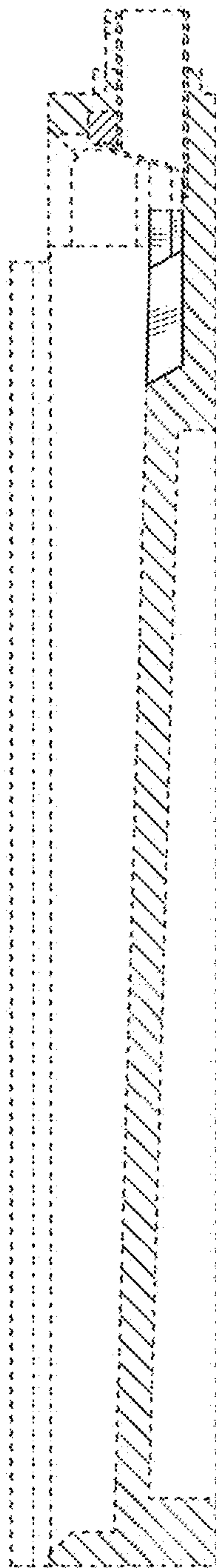
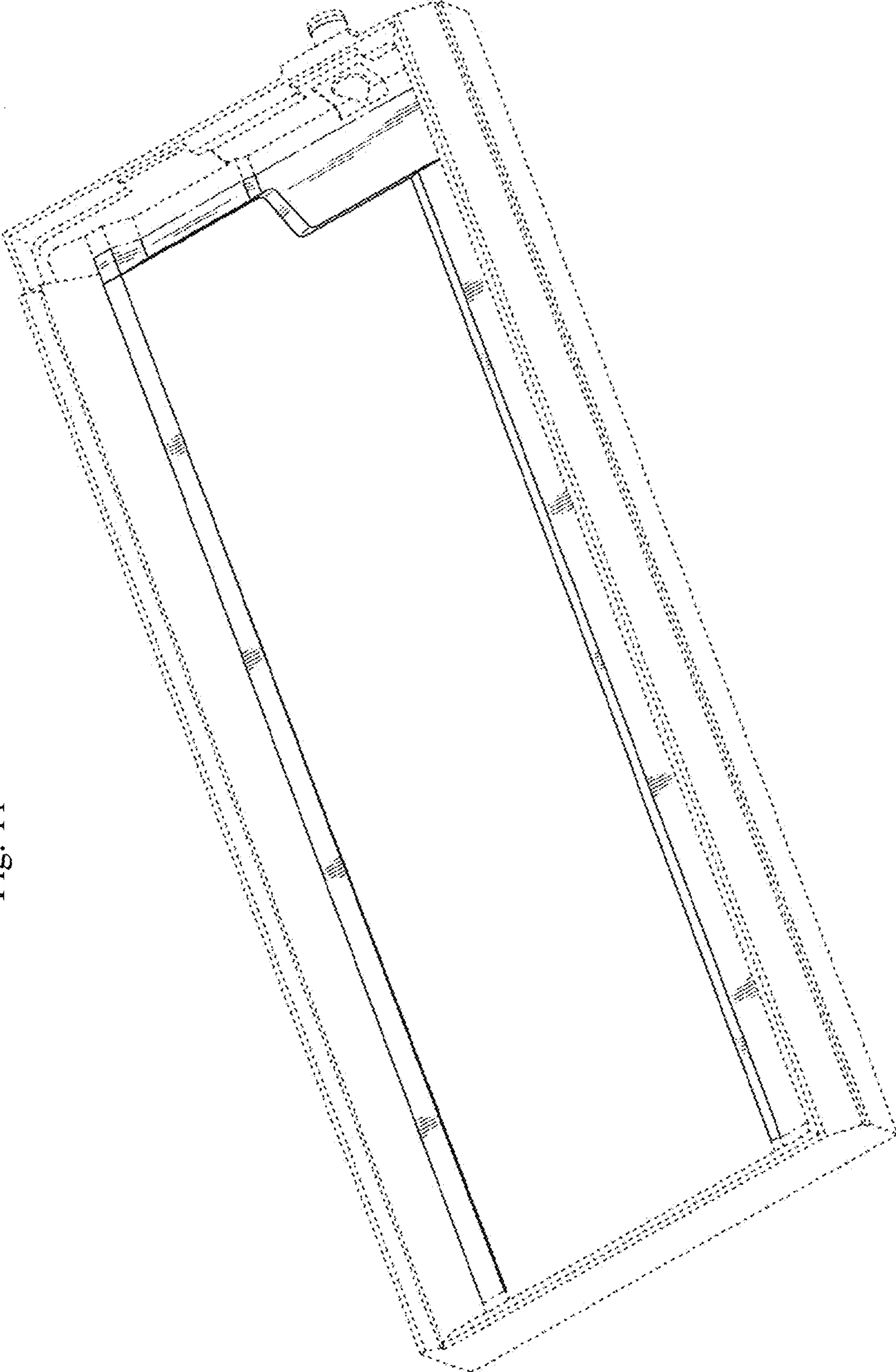


Fig. 11



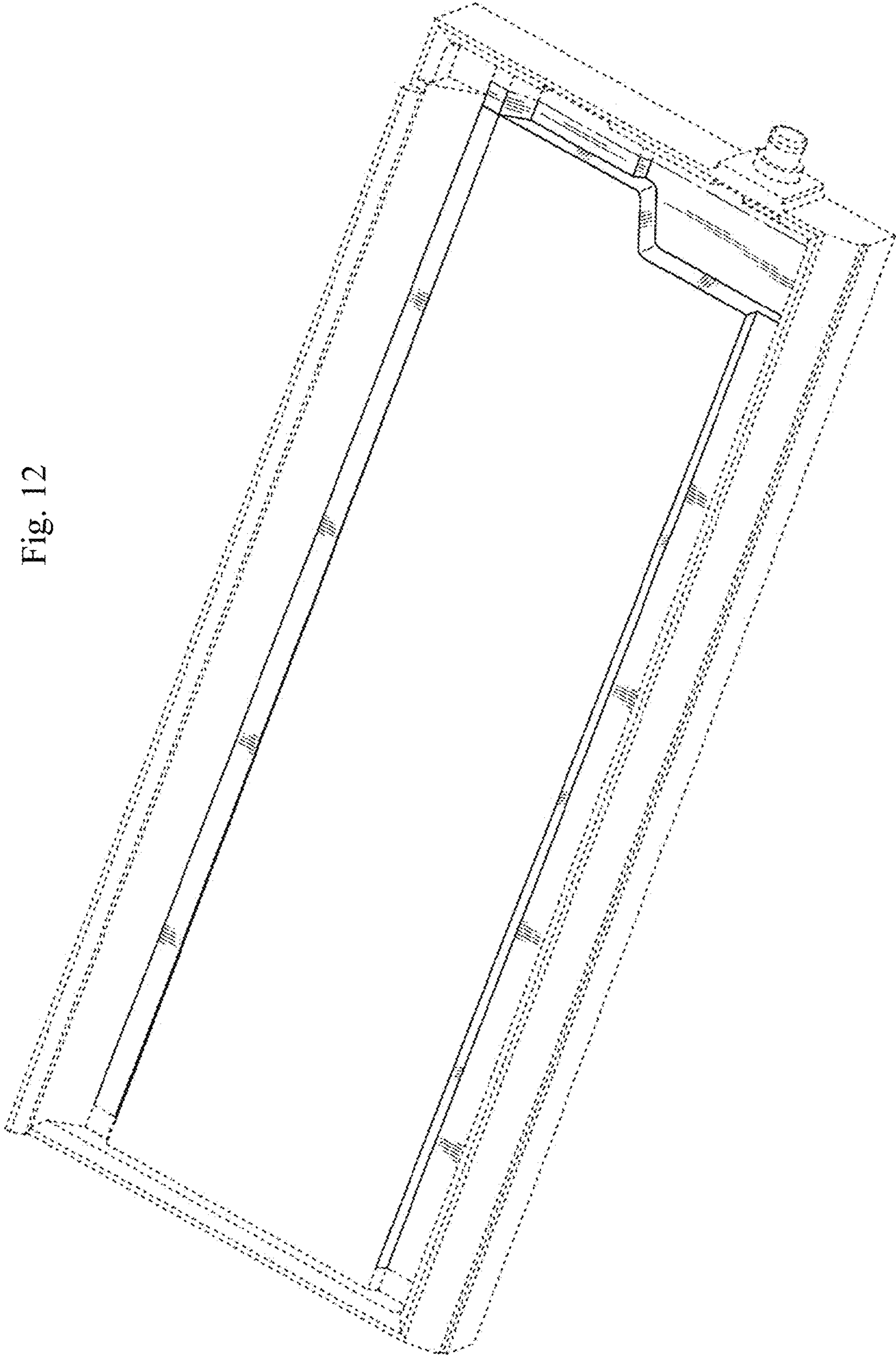


Fig. 12

Fig. 13

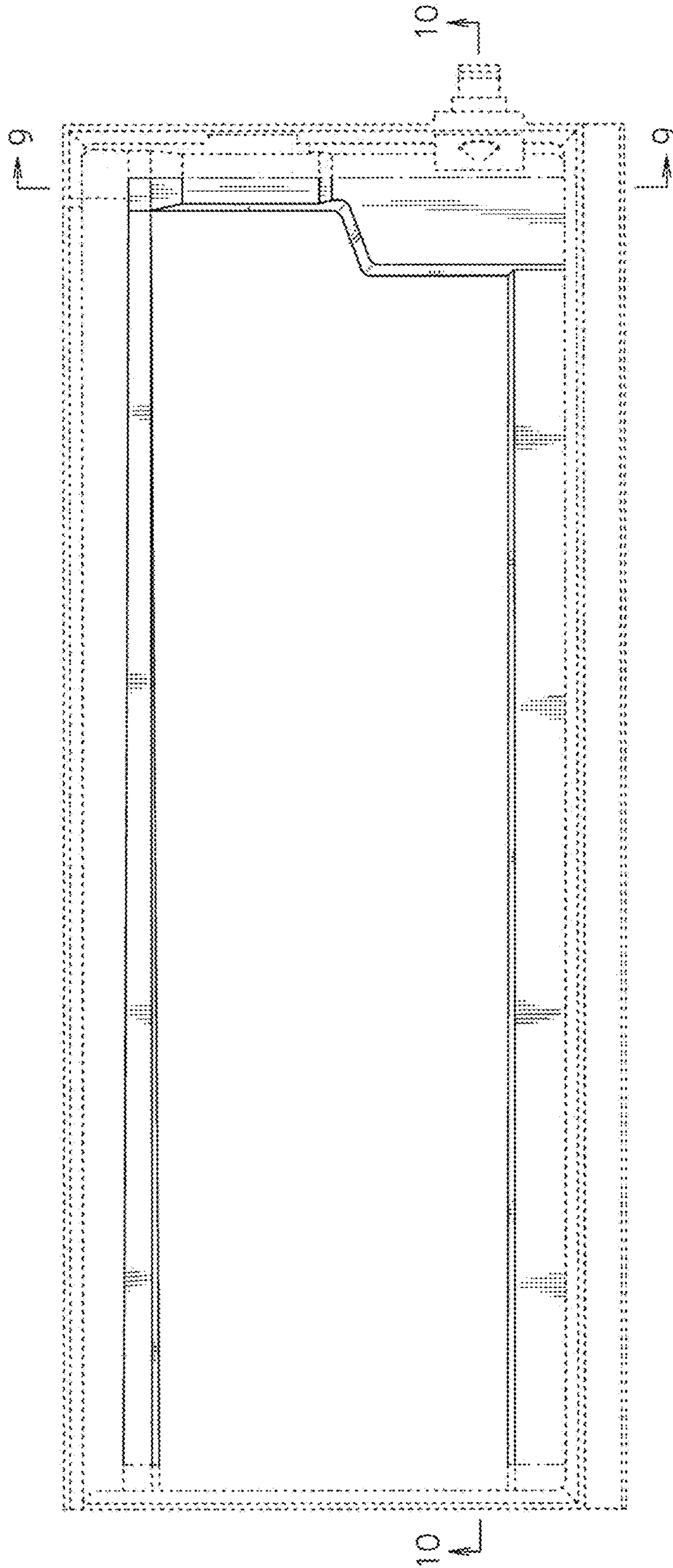


Fig. 14

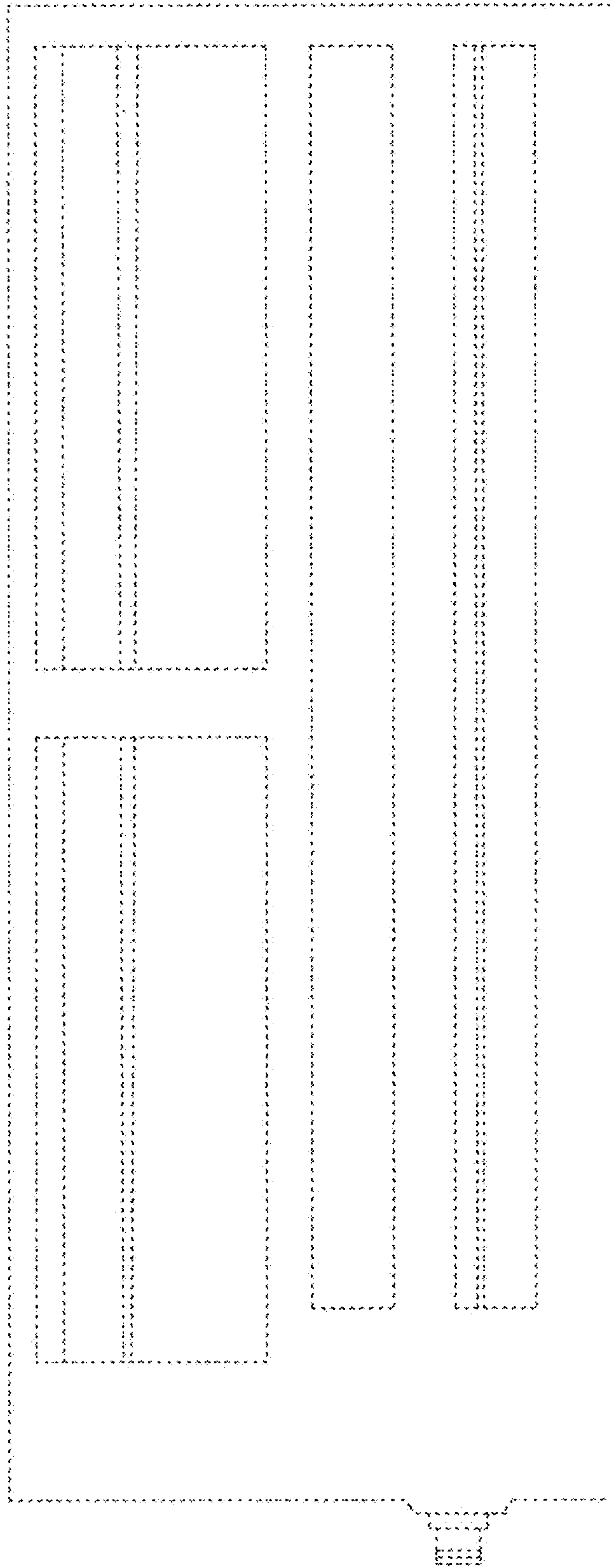


Fig. 16

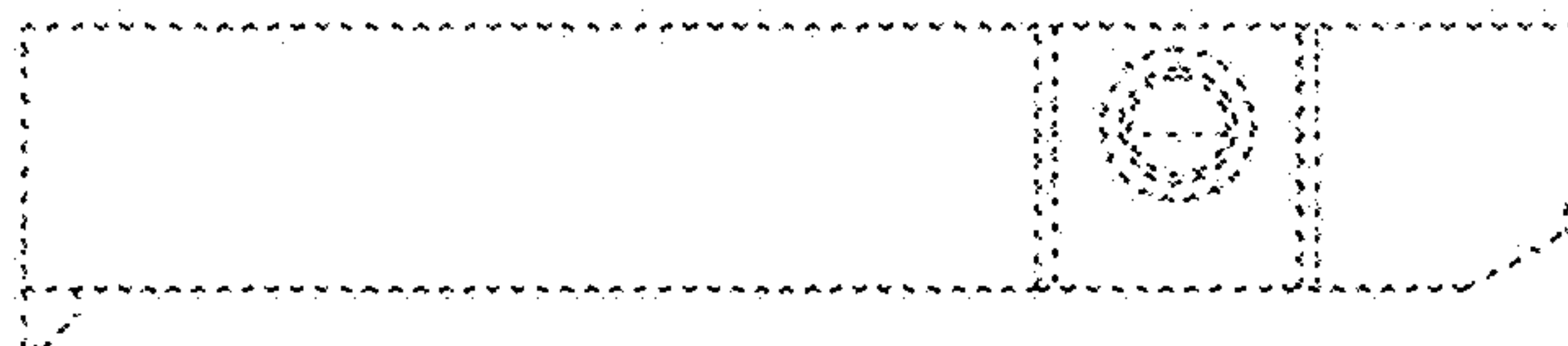


Fig. 15

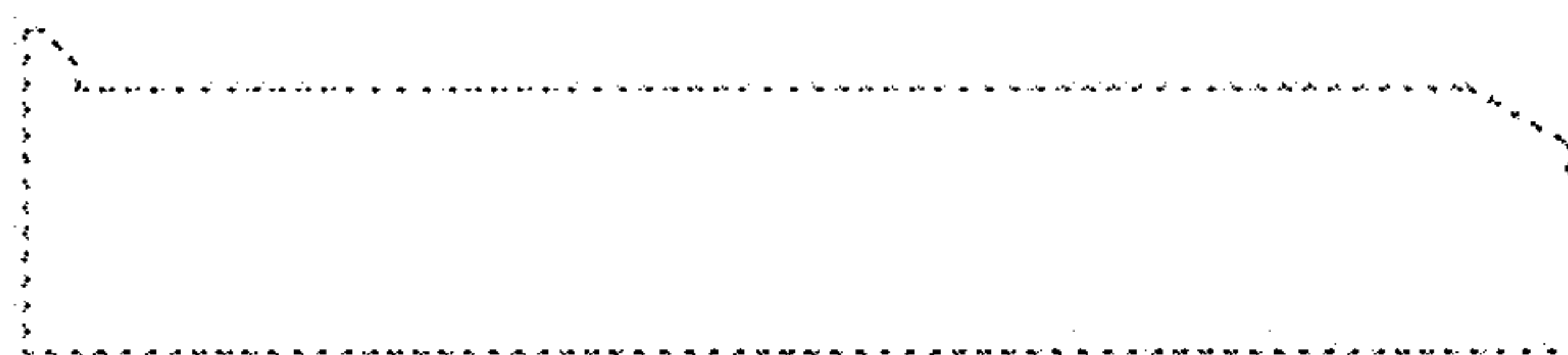


Fig. 17

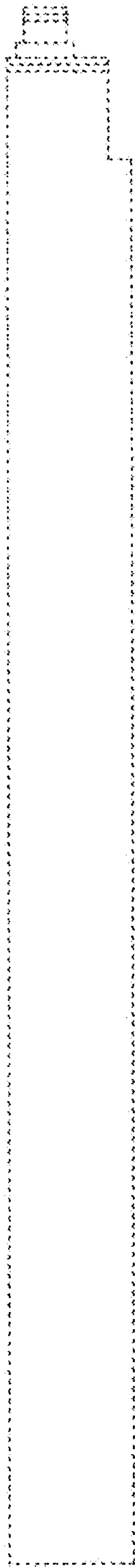


Fig. 18

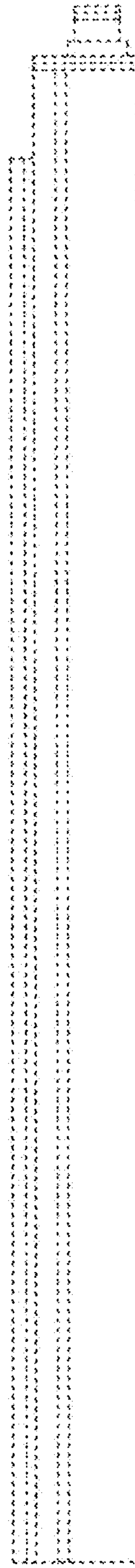


Fig. 19

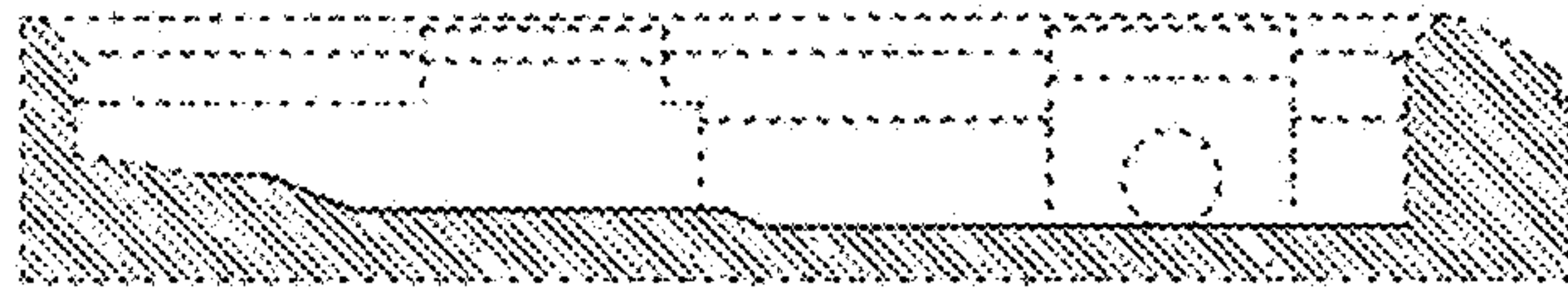


Fig. 20

