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(12) **United States Design Patent** (10) **Patent No.:** **US D876,919 S**
Sawada et al. (45) **Date of Patent:** **** Mar. 3, 2020**

(54) **ELECTRIC GRIPPER**

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

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(30) **Foreign Application Priority Data**

Apr. 6, 2018 (JP) 2018-007601

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/72**

(58) **Field of Classification Search**

USPC D8/71-74, 394-399, 59; 248/63, 72, 248/74.1, 689, 124.2; 81/487, 385, 386, 81/388-390; 269/3, 4, 6, 143, 165, 240, 269/243, 246-249, 254 R, 147-149; 29/256, 257, 276; 408/103, 104-109

CPC B25B 1/00; B25B 5/00
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an electric gripper, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electric gripper showing our new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is rear elevation view thereof;

FIG. 5 is a left-side elevation view thereof;

FIG. 6 is a right-side elevation view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is bottom plan view thereof;

FIG. 9 is an enlarged detail view defined by sections A-A and B-B in FIG. 1 thereof; and,

FIG. 10 is a cross-sectional view taken along line 10-10 in FIG. 3, with an internal mechanism omitted.

The broken lines depict portions of the electric gripper that form no part of the claimed design. The dot-dash boundary lines define the boundary of the claimed design and form no part of the claimed design. The particular cross-hatching patterns in the drawings are generic to all materials and are not limited to any particular material.

1 Claim, 9 Drawing Sheets

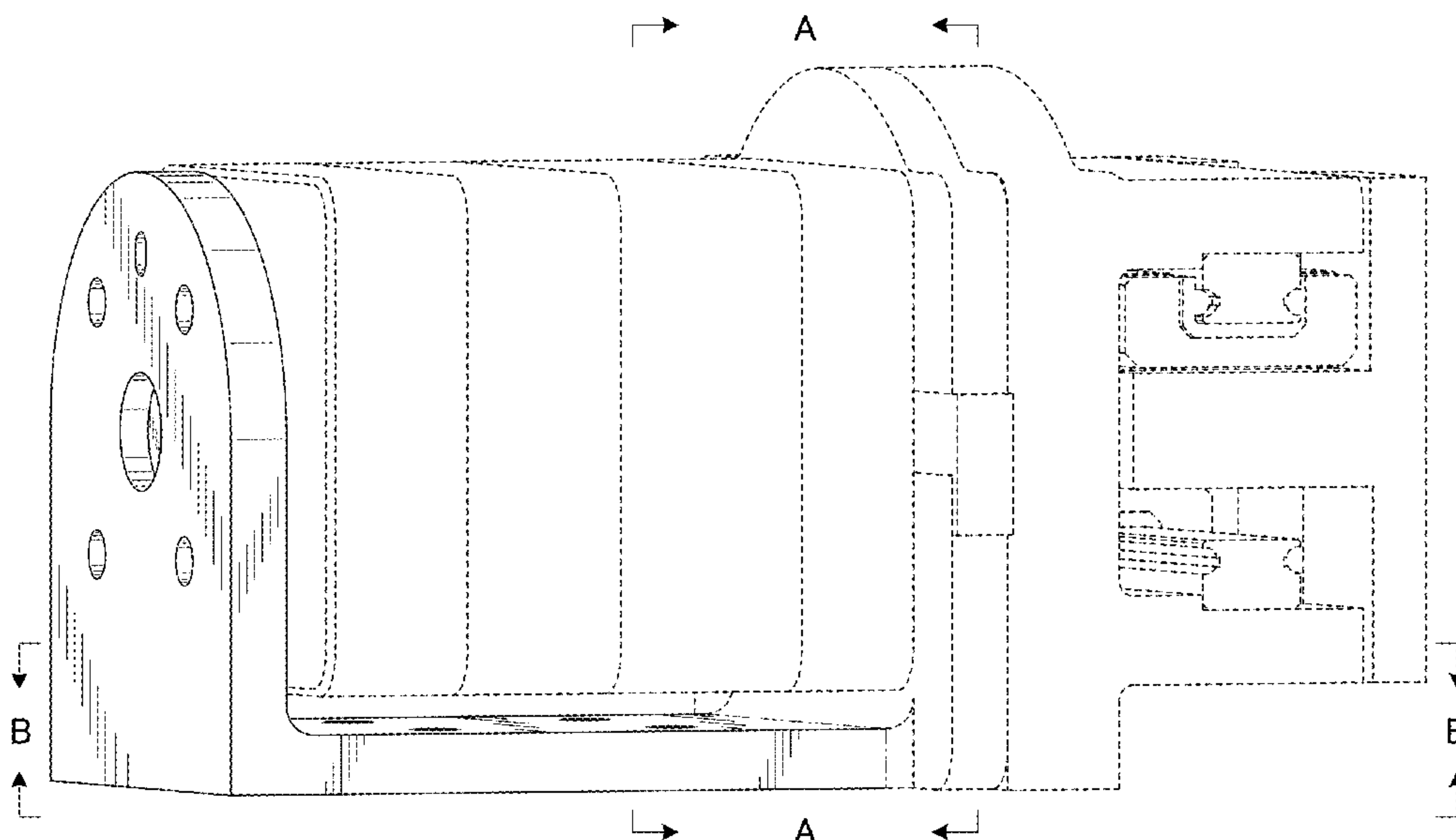


FIG. 1

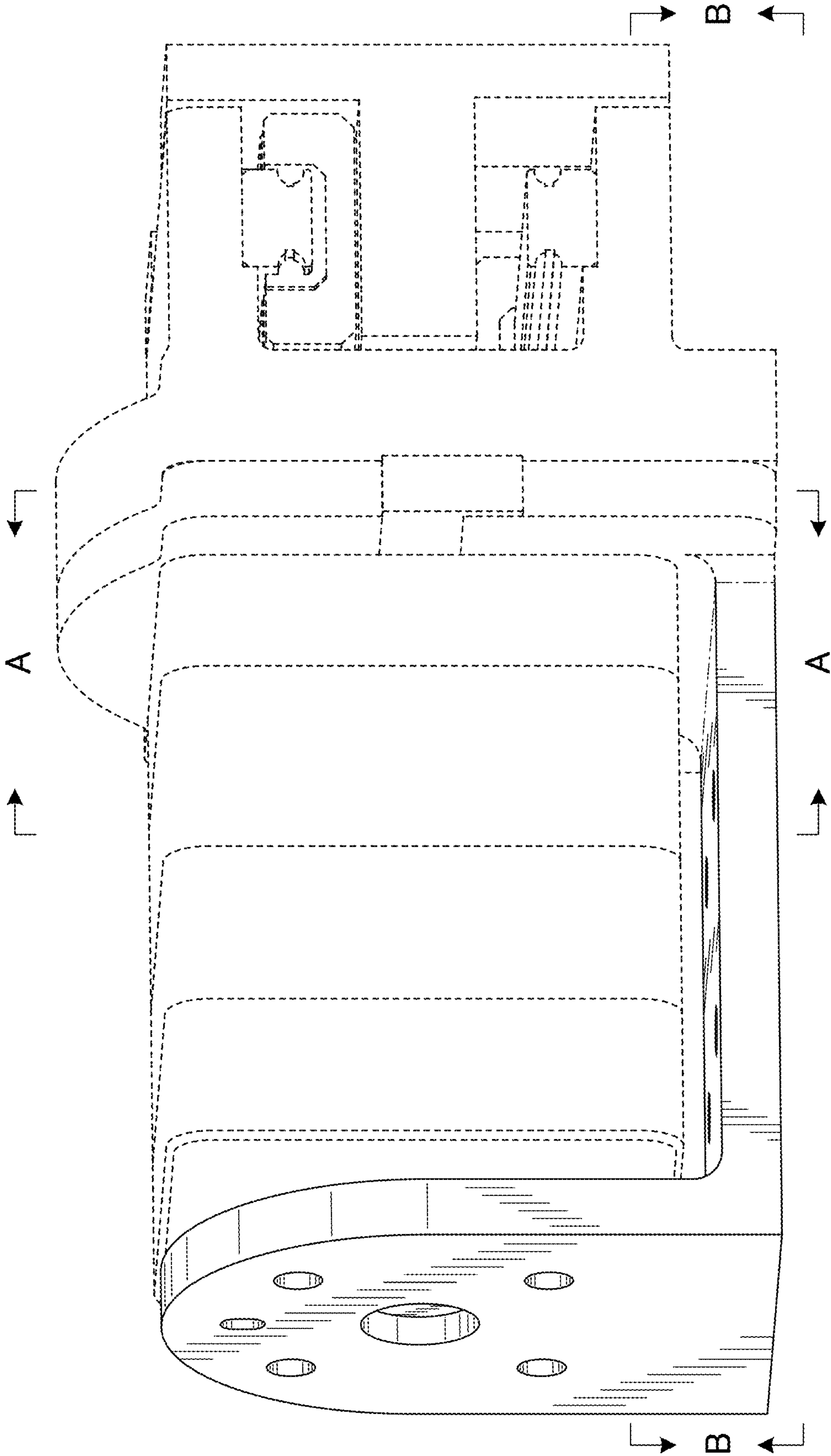


FIG. 2

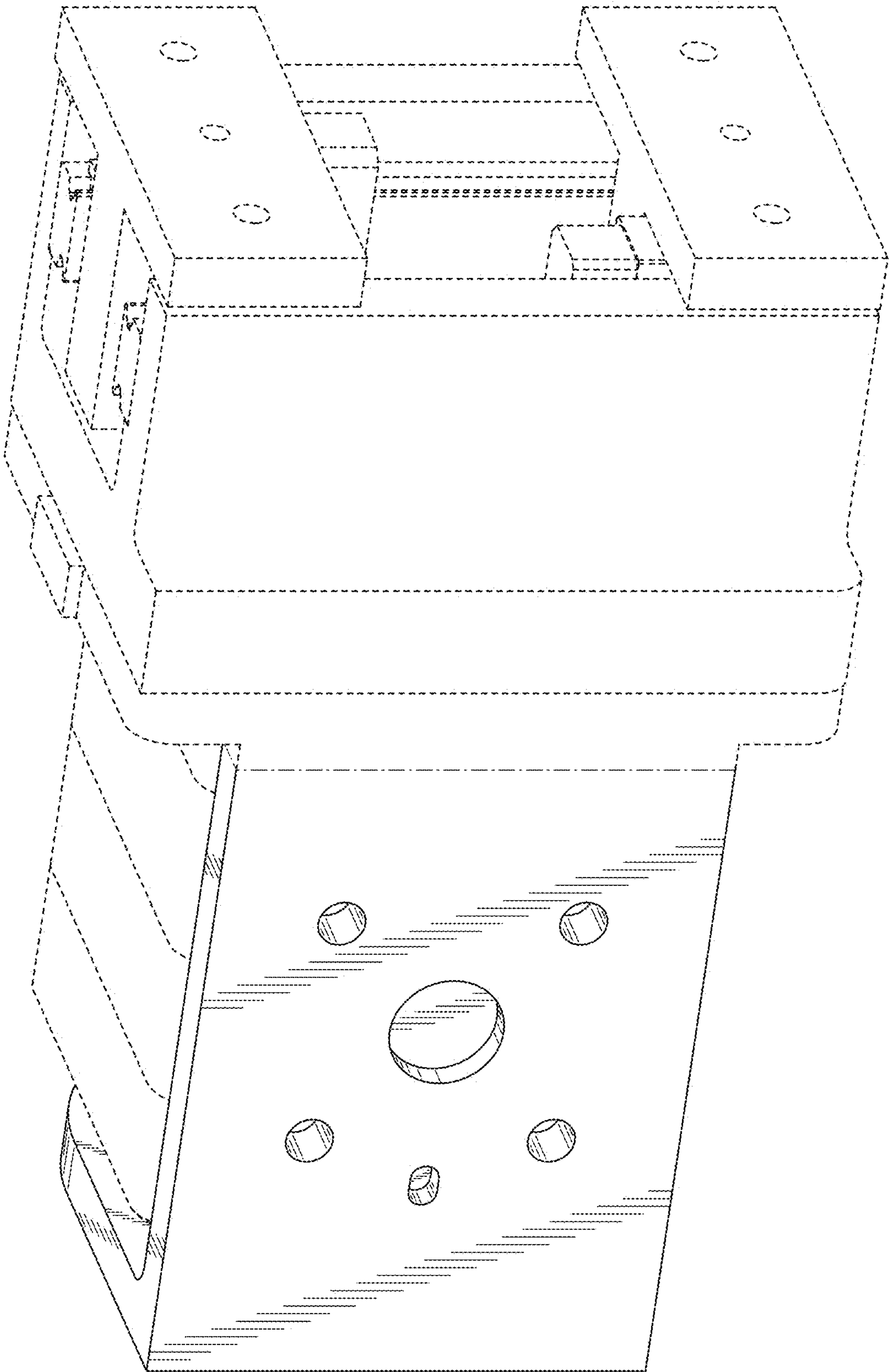


FIG. 3

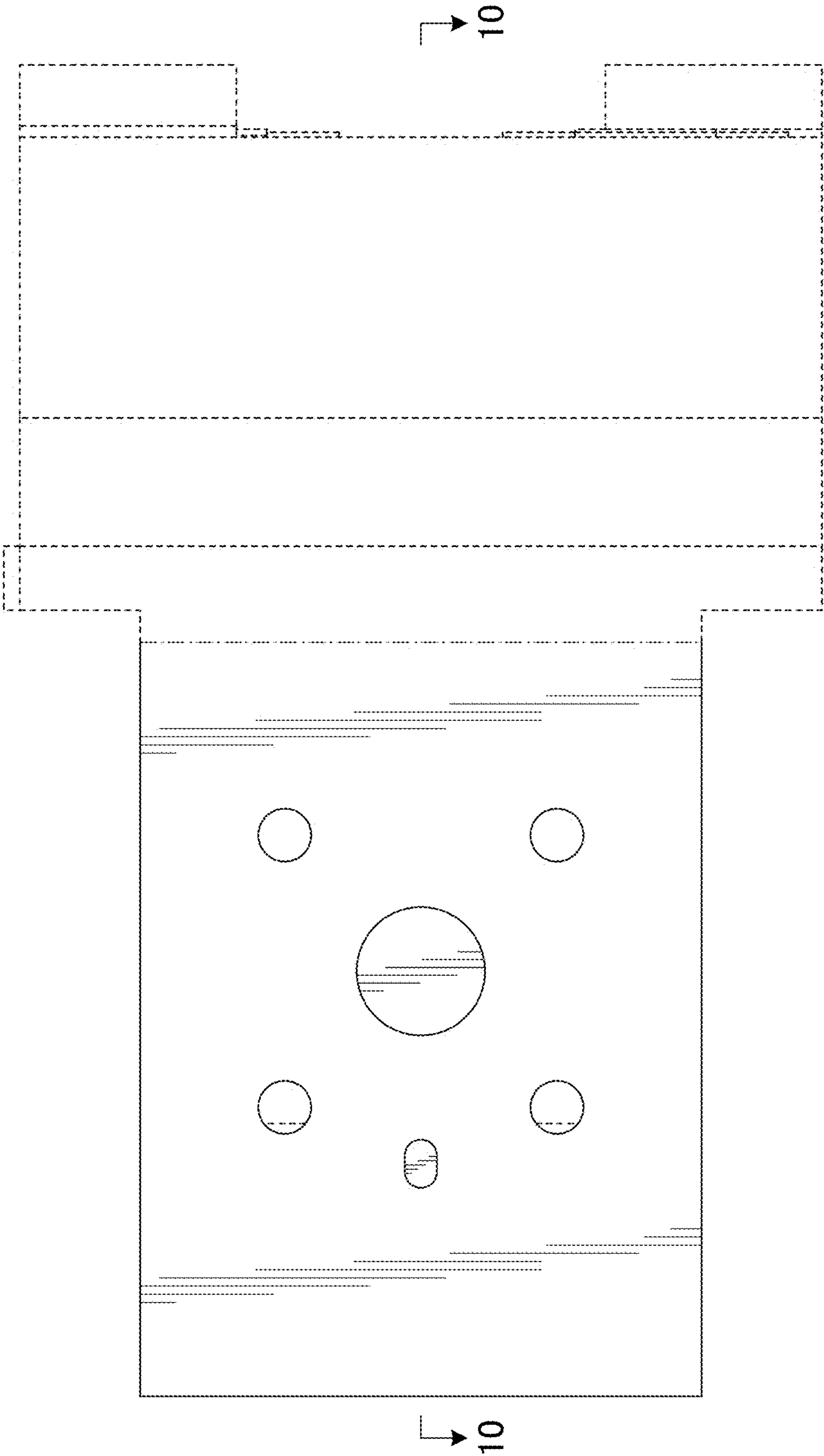


FIG. 4

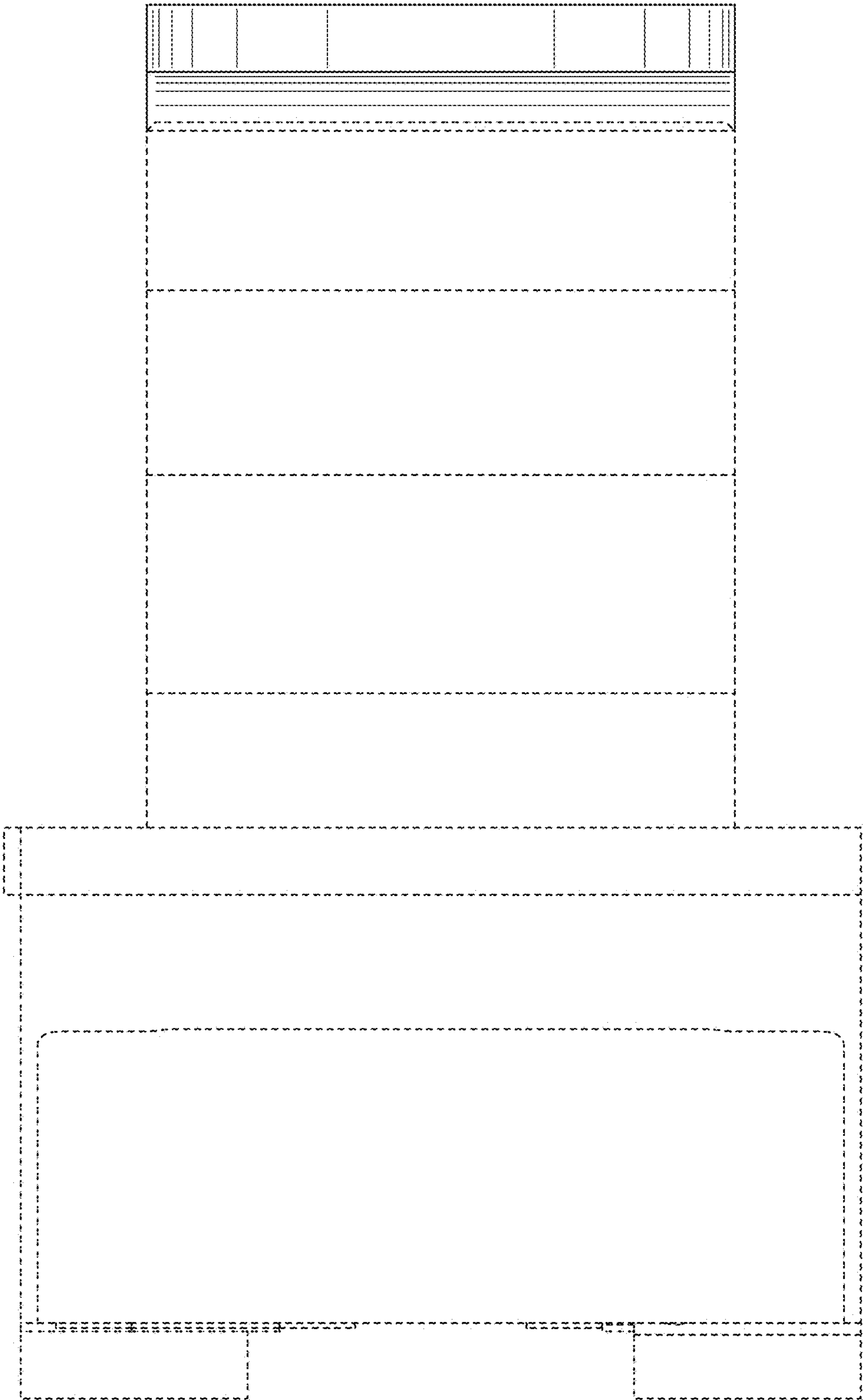


FIG. 6

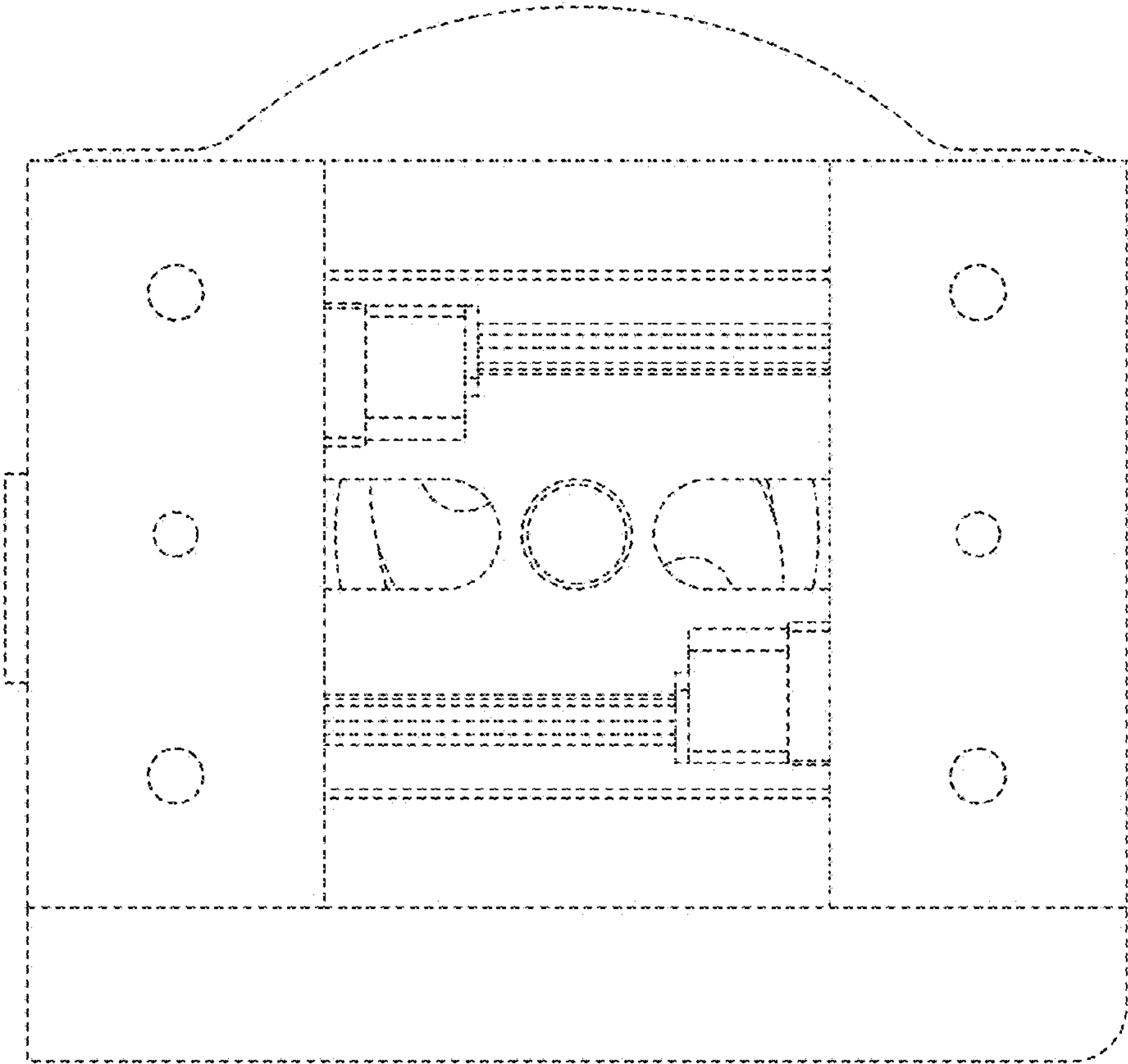


FIG. 5

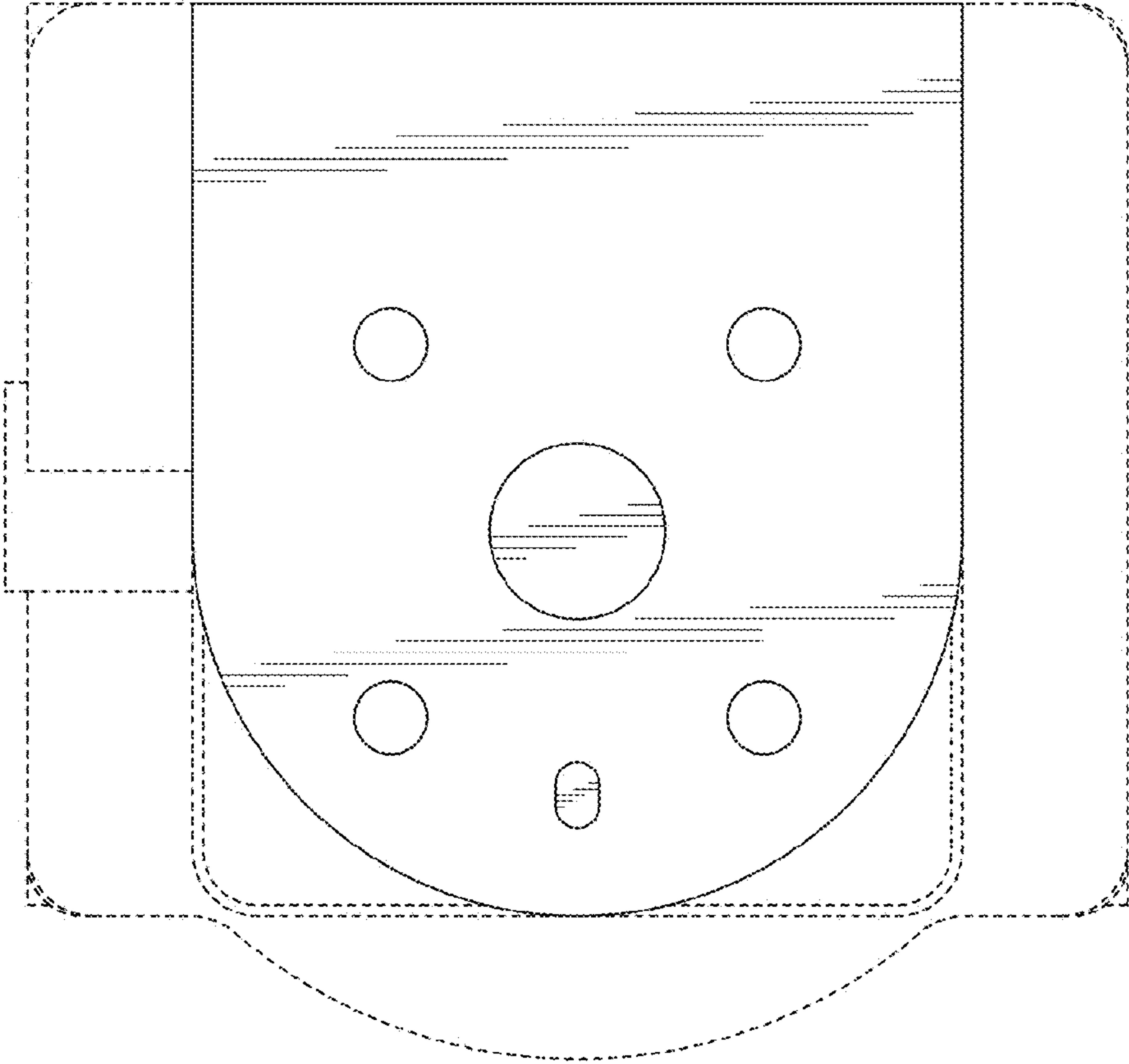


FIG. 7

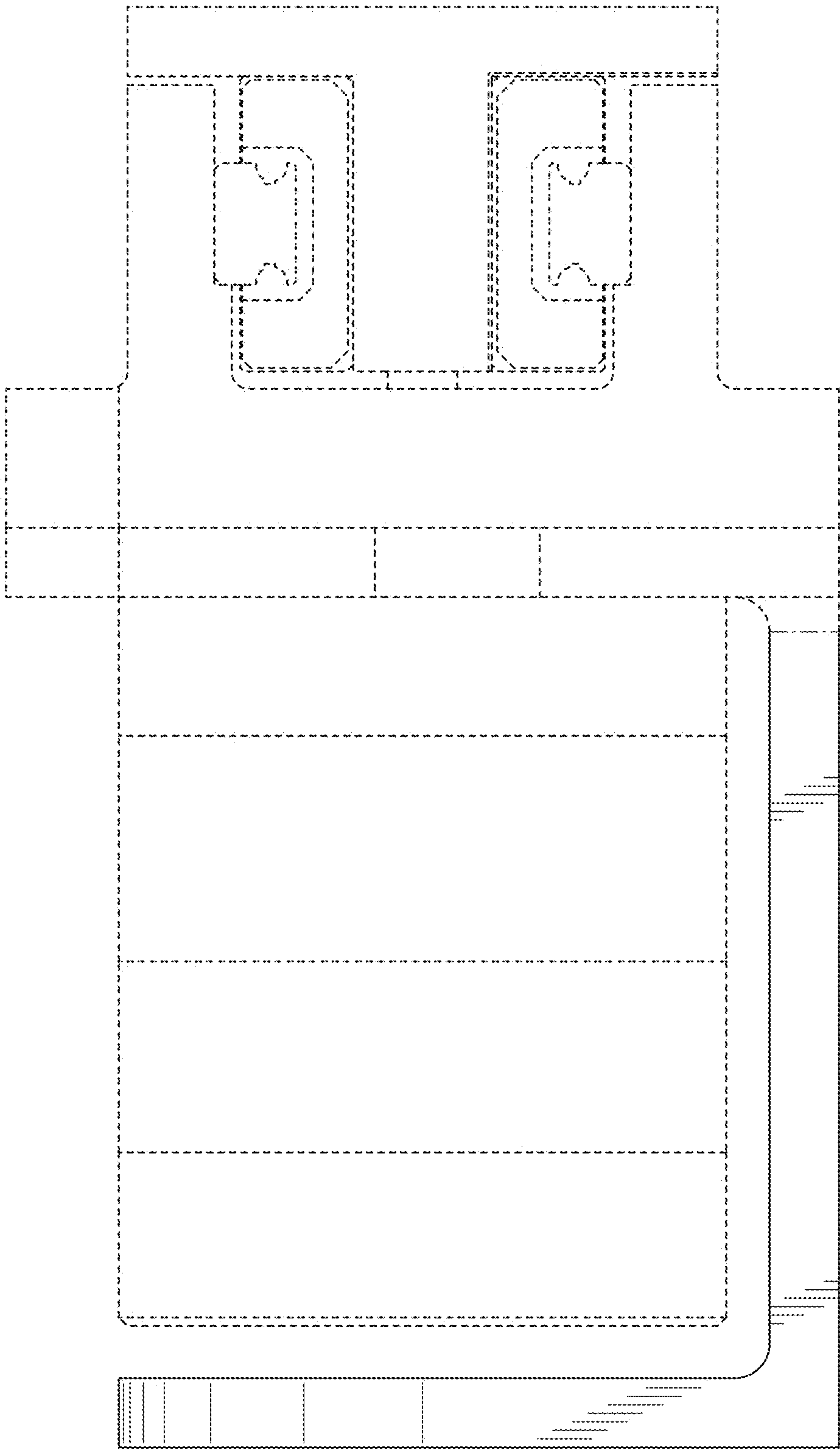


FIG. 8

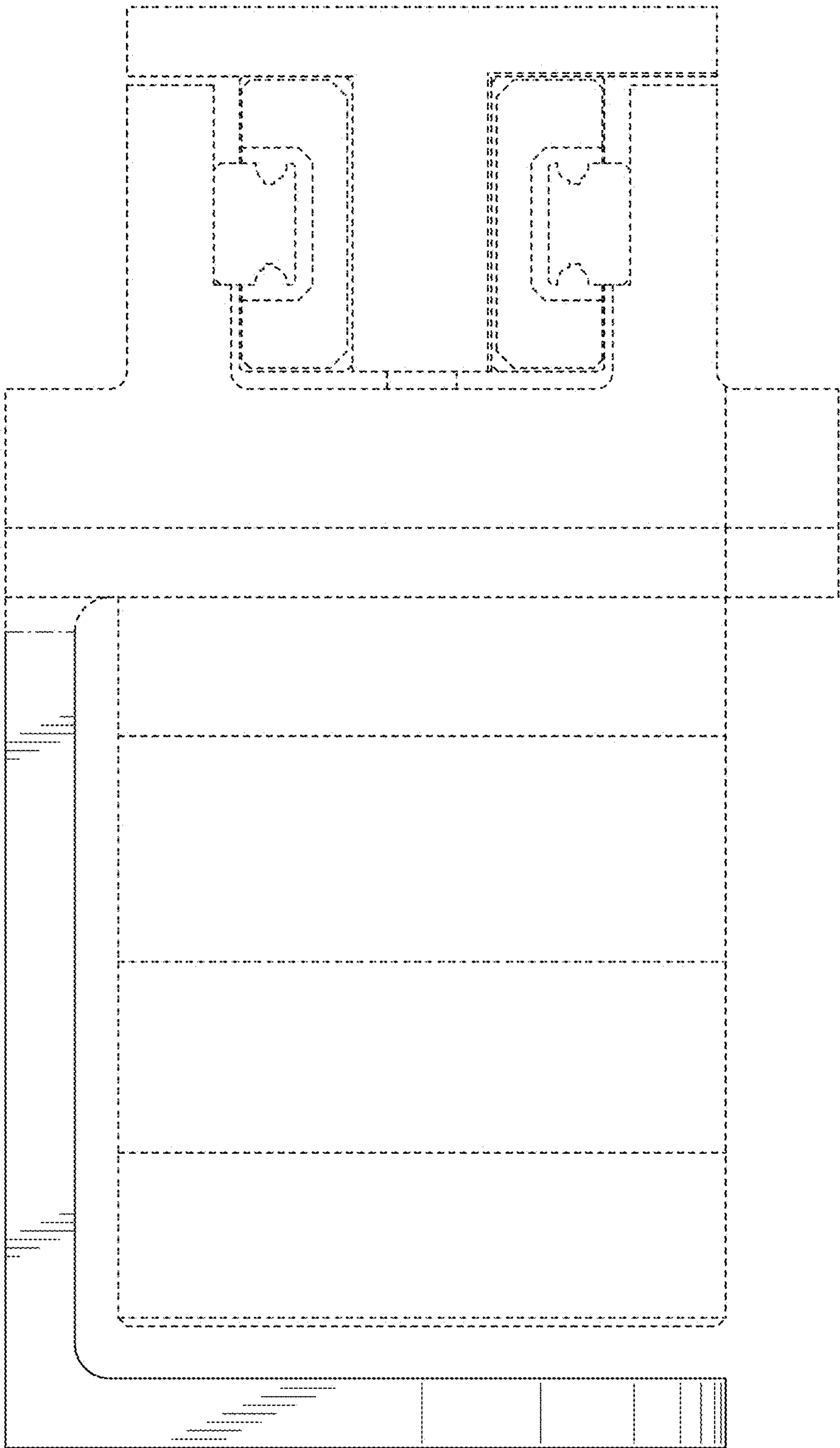


FIG. 9

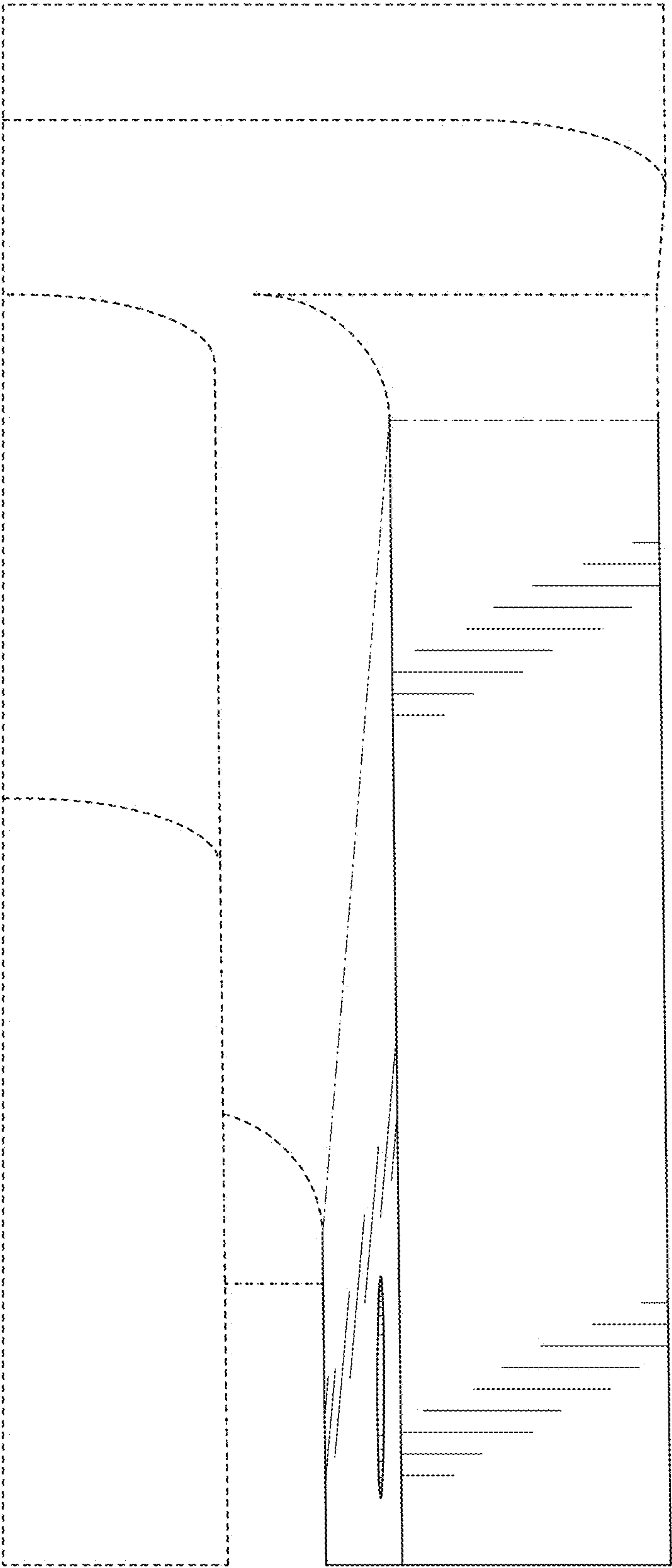


FIG. 10

