



US00D688803S

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

(10) **Patent No.:** **US D688,803 S**

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(54) **ROBOT FOR THE ELABORATION OF LINGUAL ARCHWIRES**

(76) Inventor: **Alfredo Gilbert**, Colonia Roma (MX)

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

(21) Appl. No.: **29/423,947**

(22) Filed: **Jun. 6, 2012**

**Related U.S. Application Data**

(63) Continuation of application No. 29/393,930, filed on Jun. 10, 2011, now Pat. No. Des. 663,424.

(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/177**

(58) **Field of Classification Search**  
USPC ..... D24/176-177, 180-181; 72/293, 72/295, 21.4, 372, 376, 379.2, 441; 206/368, 206/63.5; 433/2-3, 20, 25, 27, 31, 51, 68, 433/75-76, 114, 215, 24, 10, 18  
See application file for complete search history.

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*Primary Examiner* — Wan Laymon

(74) *Attorney, Agent, or Firm* — Biotech Beach Law Group PC

(57) **CLAIM**

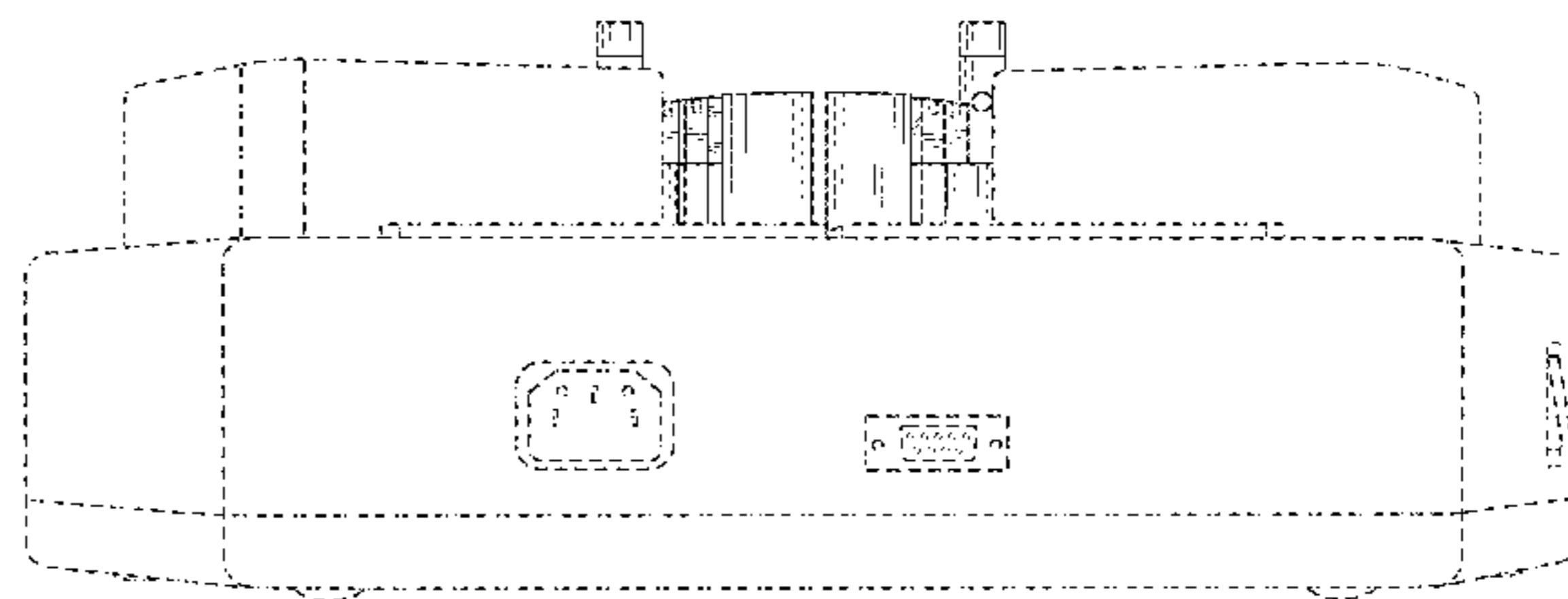
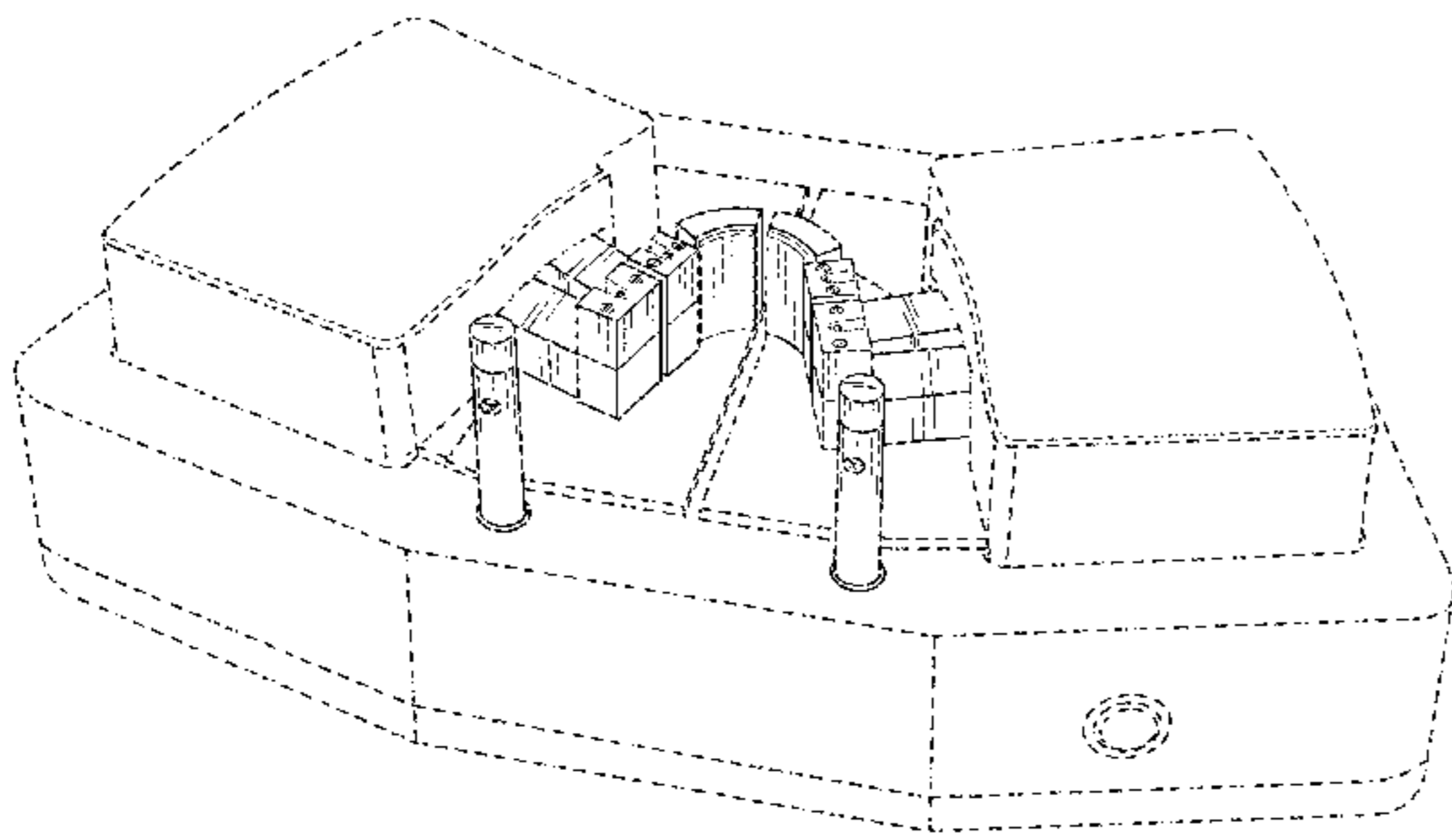
I claim the ornamental design for a robot for the elaboration of lingual archwires, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top perspective view of a robot for the elaboration of lingual archwires showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a back elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

The evenly dashed broken lines in the drawings illustrate the portions of the robot for elaboration of lingual archwires that form no part of the claimed design. The dot-dot-dash broken line in the drawings defines the bounds of the claim. None of the broken lines form part of the claimed design.

**1 Claim, 7 Drawing Sheets**



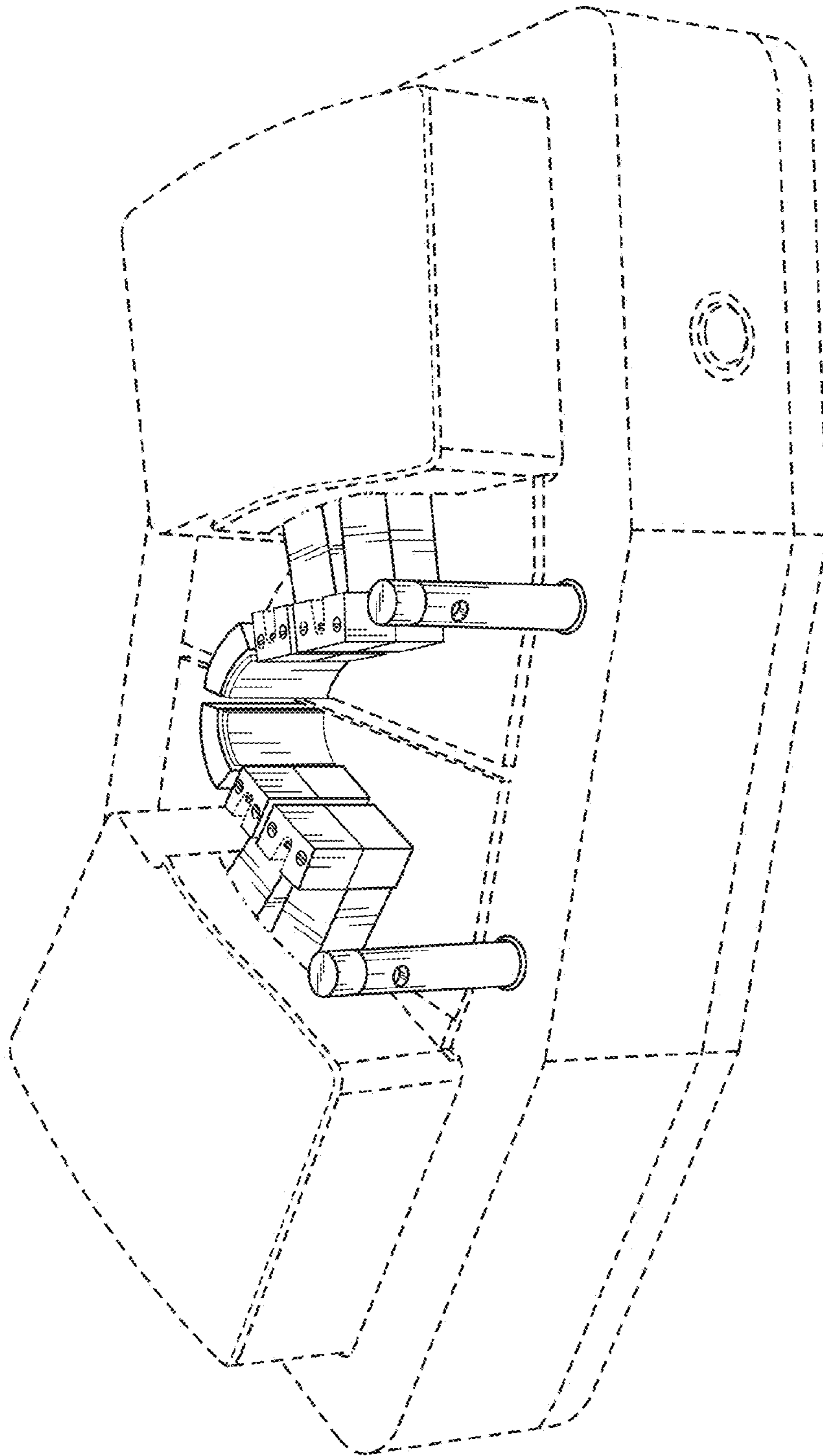


FIG. 1

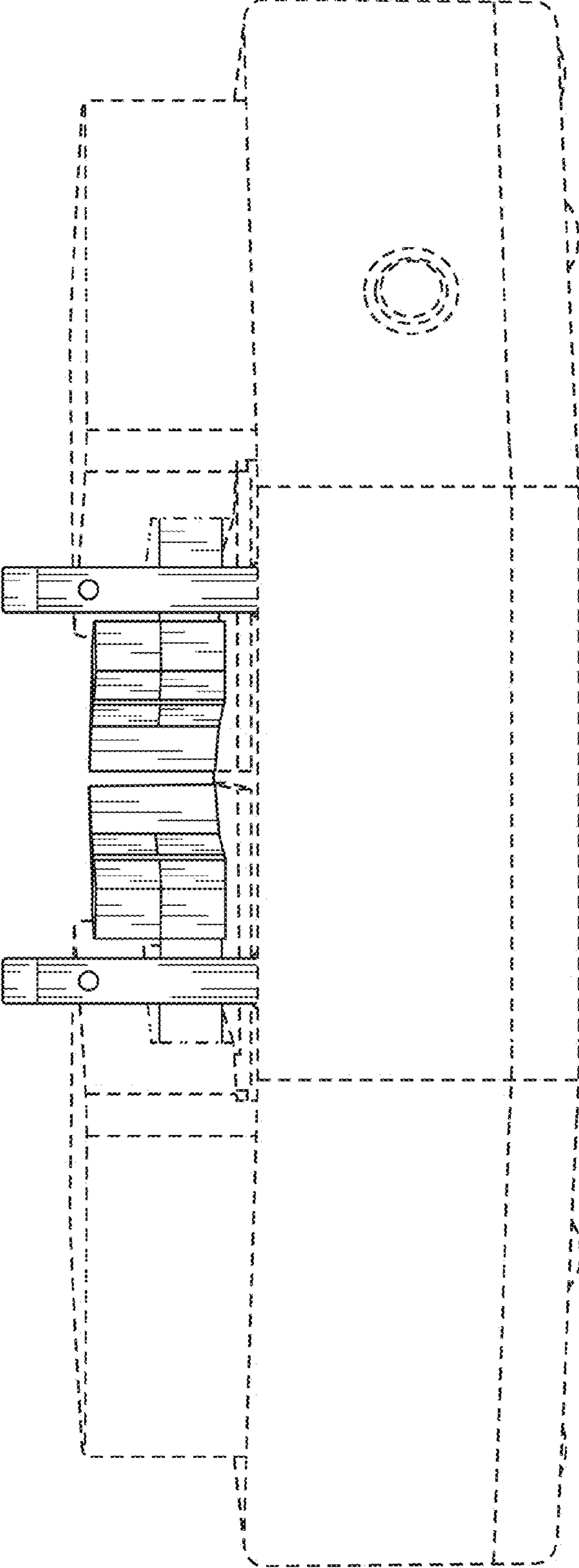


FIG. 2

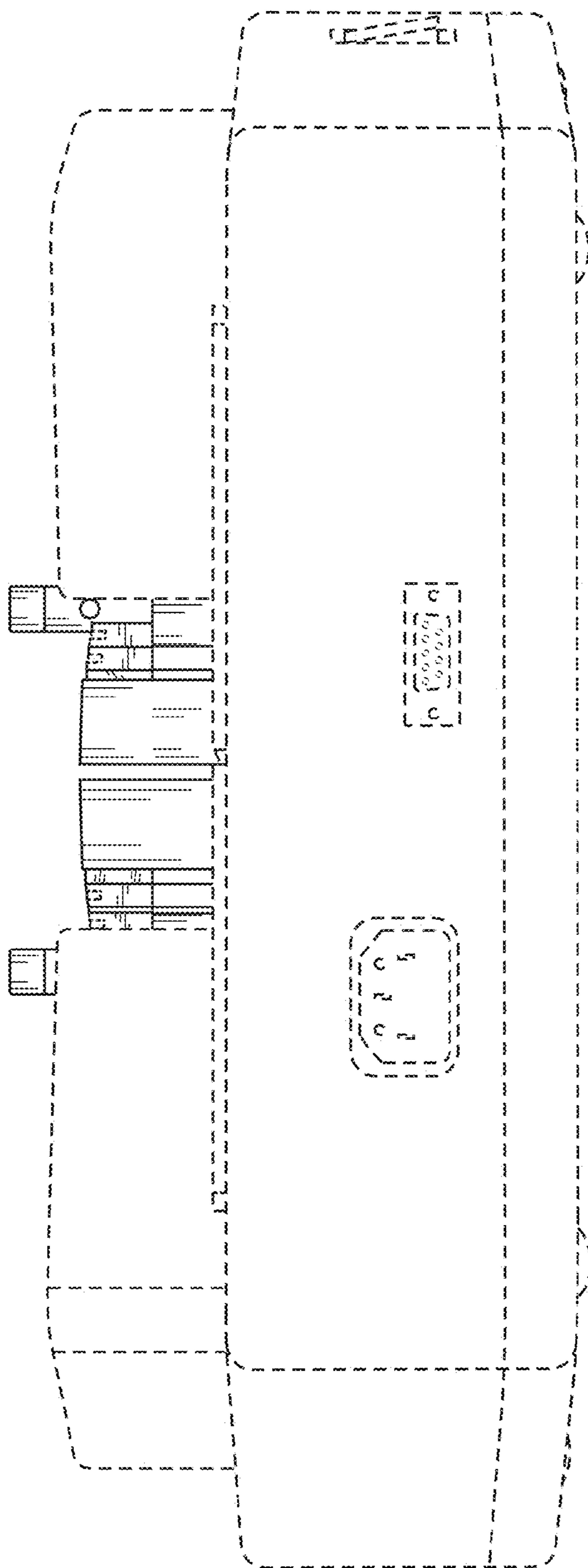


FIG. 3

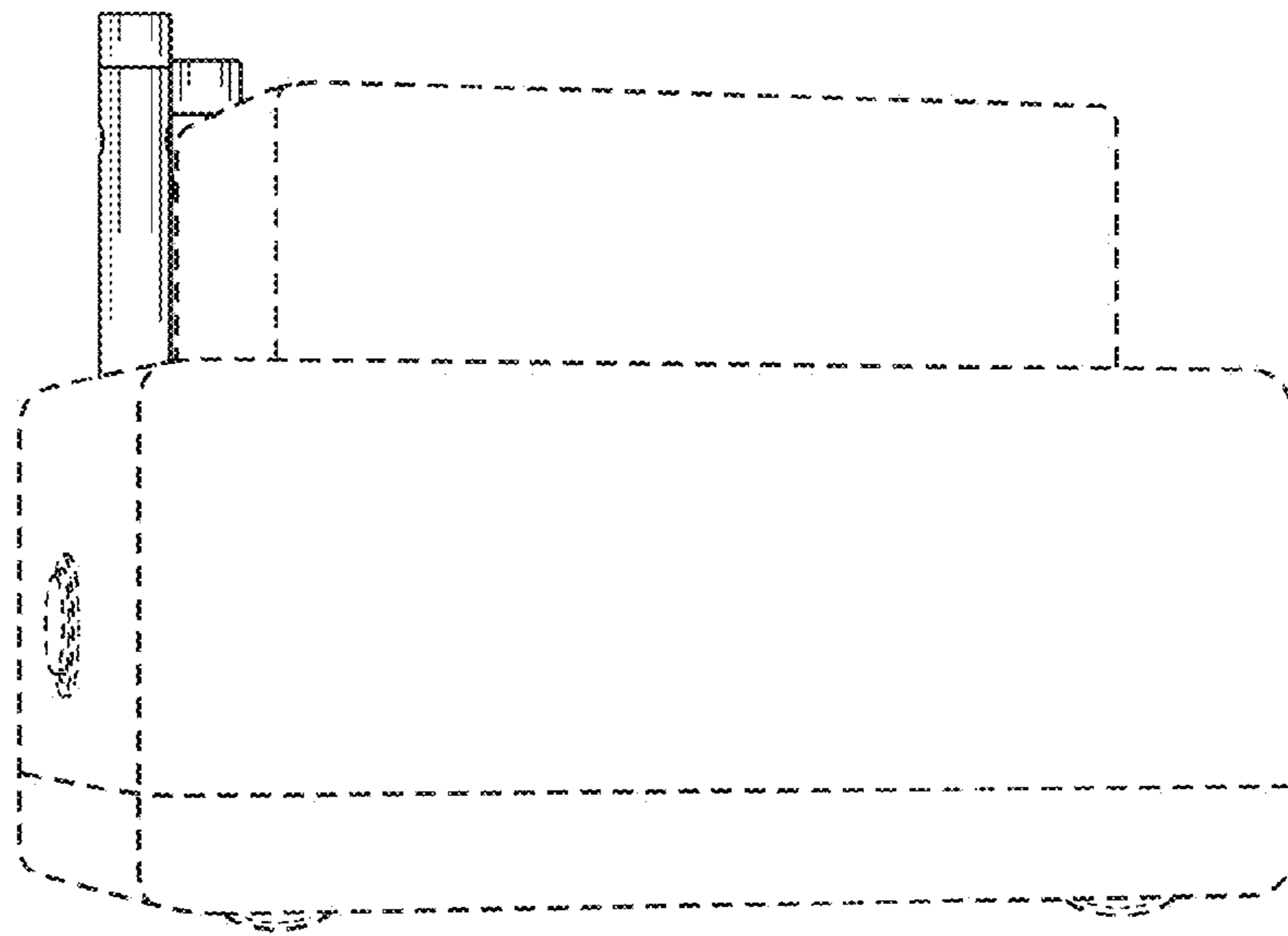


FIG. 4

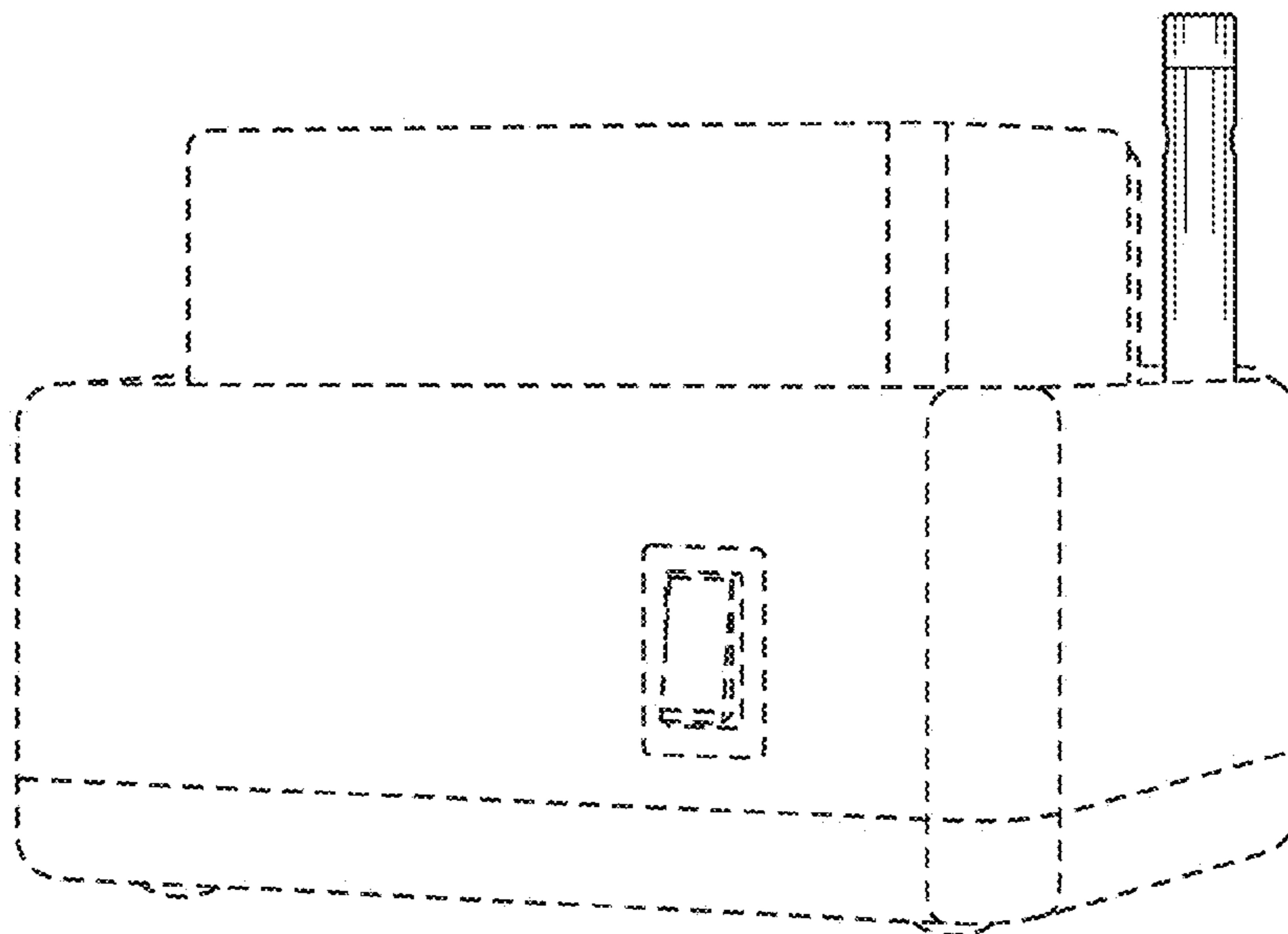


FIG. 5

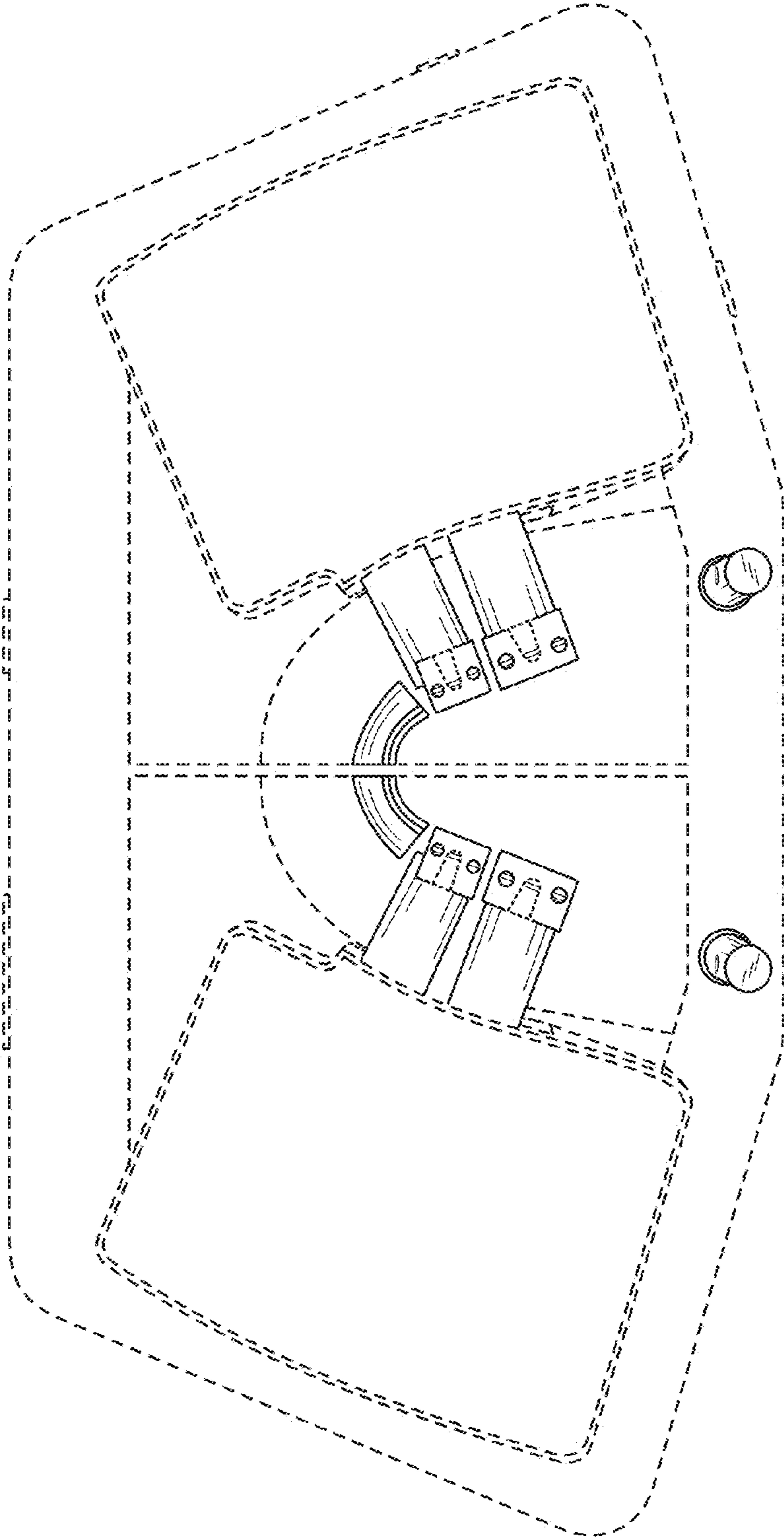


FIG. 6

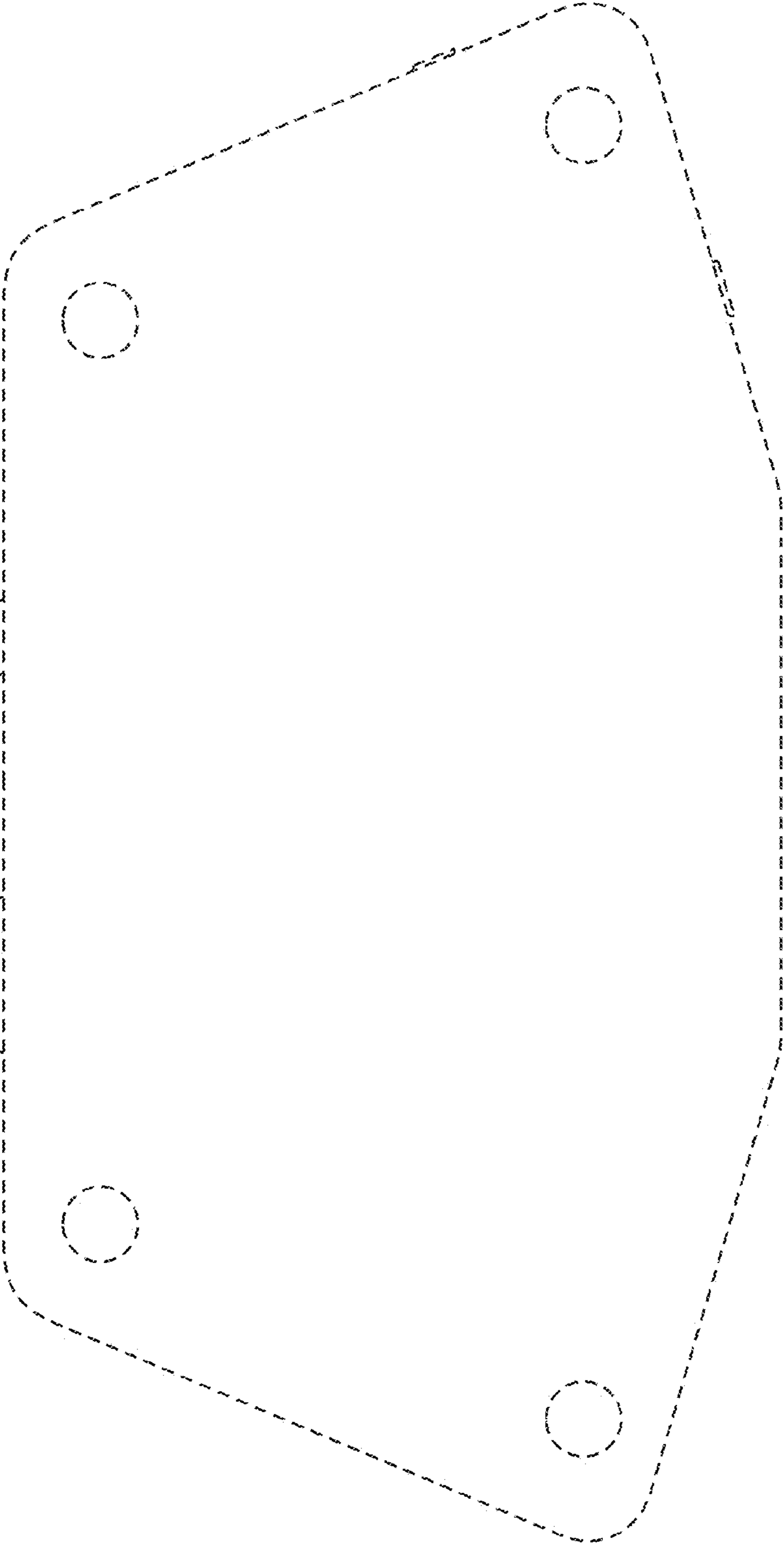


FIG. 7