



US00D769817S

(12) **United States Design Patent** (10) **Patent No.:** **US D769,817 S**
Sid (45) **Date of Patent:** **** Oct. 25, 2016**

(54) **ELECTRICAL CURRENT TRANSDUCER**

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(Continued)

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(73) Assignee: **LEM INTELLECTUAL PROPERTY SA,** Fribourg (CH)

Notice of Allowance for U.S. Appl. No. 29/545,140 mailed on Jun. 15, 2016.

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

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(21) Appl. No.: **29/503,065**

Assistant Examiner — Jennifer O King

(22) Filed: **Sep. 23, 2014**

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Mar. 24, 2014 (WO) DM/083242

The ornamental design for the electrical current transducer, as shown and described.

(51) **LOC (10) Cl.** **13-02**

DESCRIPTION

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
USPC D13/110, 101, 117, 123, 124, 159, 184,
D13/199; D10/75; 76/767, 771, 779, 801,
76/811; 324/117 H, 117 R, 120, 121 R, 127;
361/18, 30, 31, 93.1; 336/173, 176,
336/178; D14/222
CPC H04R 2499/11; H04R 1/28; A61B
17/320068; B06B 1/0618; G01L 19/147;
G01R 15/241

See application file for complete search history.

FIG. 1 is top front perspective view of a first embodiment of an electrical current transducer showing my new design; FIG. 2 is bottom rear perspective view thereof; FIG. 3 is a front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a left side view thereof; and FIG. 8 is a right side view thereof. FIG. 9 is top front perspective view of a second embodiment of an electrical current transducer showing my new design; FIG. 10 is bottom rear perspective view thereof; FIG. 11 is a front view thereof; FIG. 12 is a rear view thereof; FIG. 13 is a top plan view thereof; FIG. 14 is a bottom plan view thereof; FIG. 15 is a left side view thereof; and FIG. 16 is a right side view thereof.

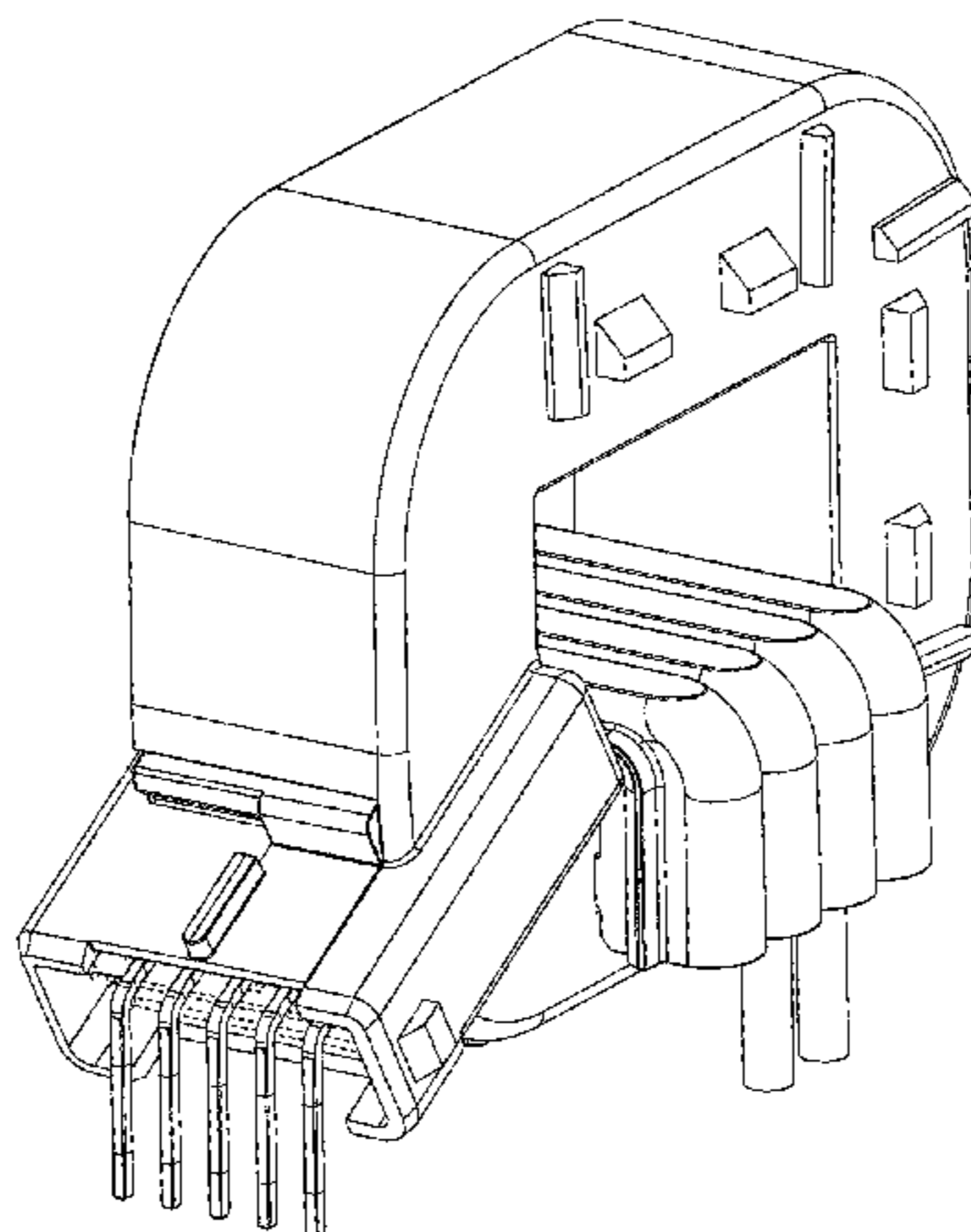
The broken lines shown represent unclaimed subject matter and form no part of the claimed design.

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1 Claim, 16 Drawing Sheets



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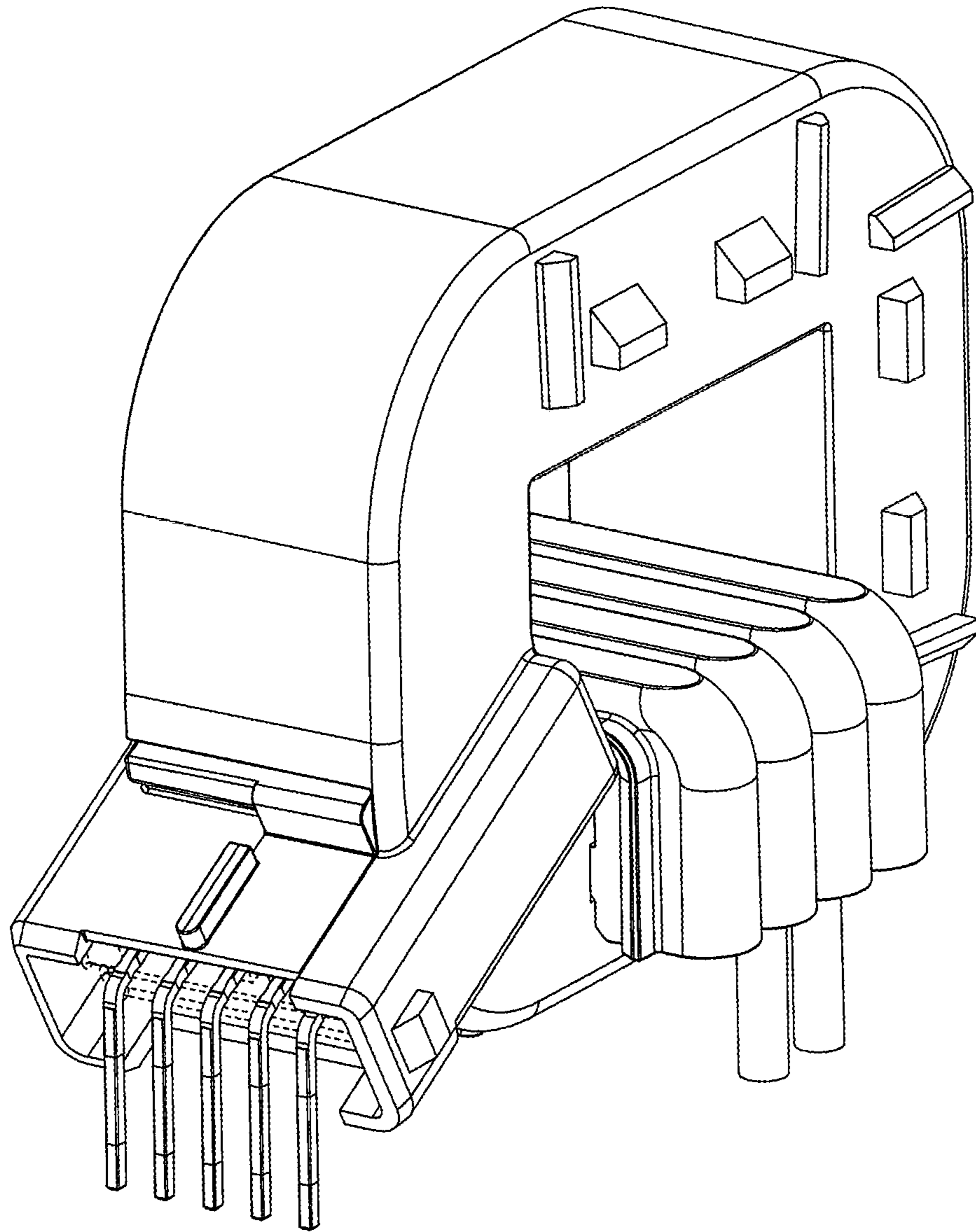


FIG. 1

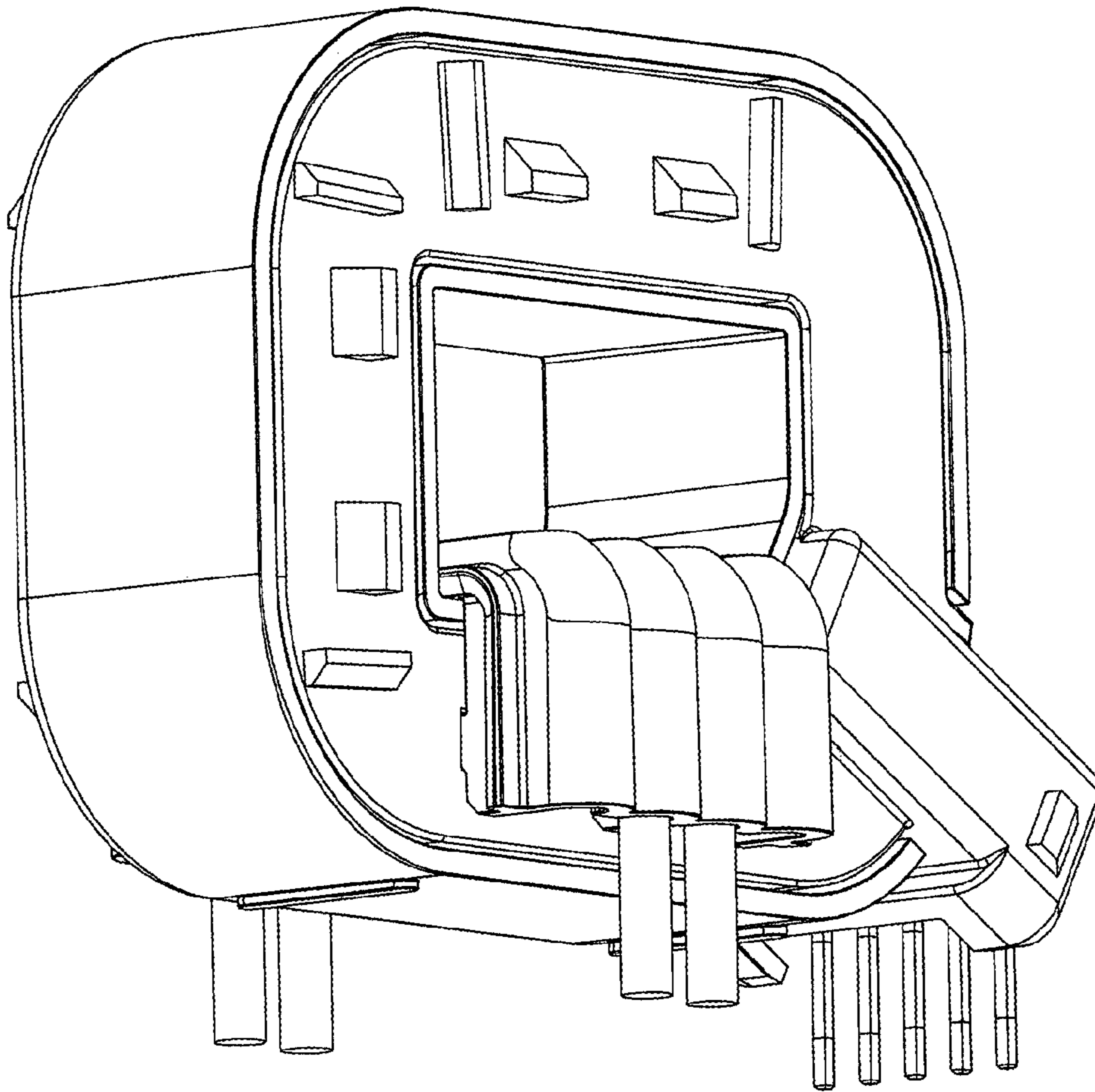


FIG. 2

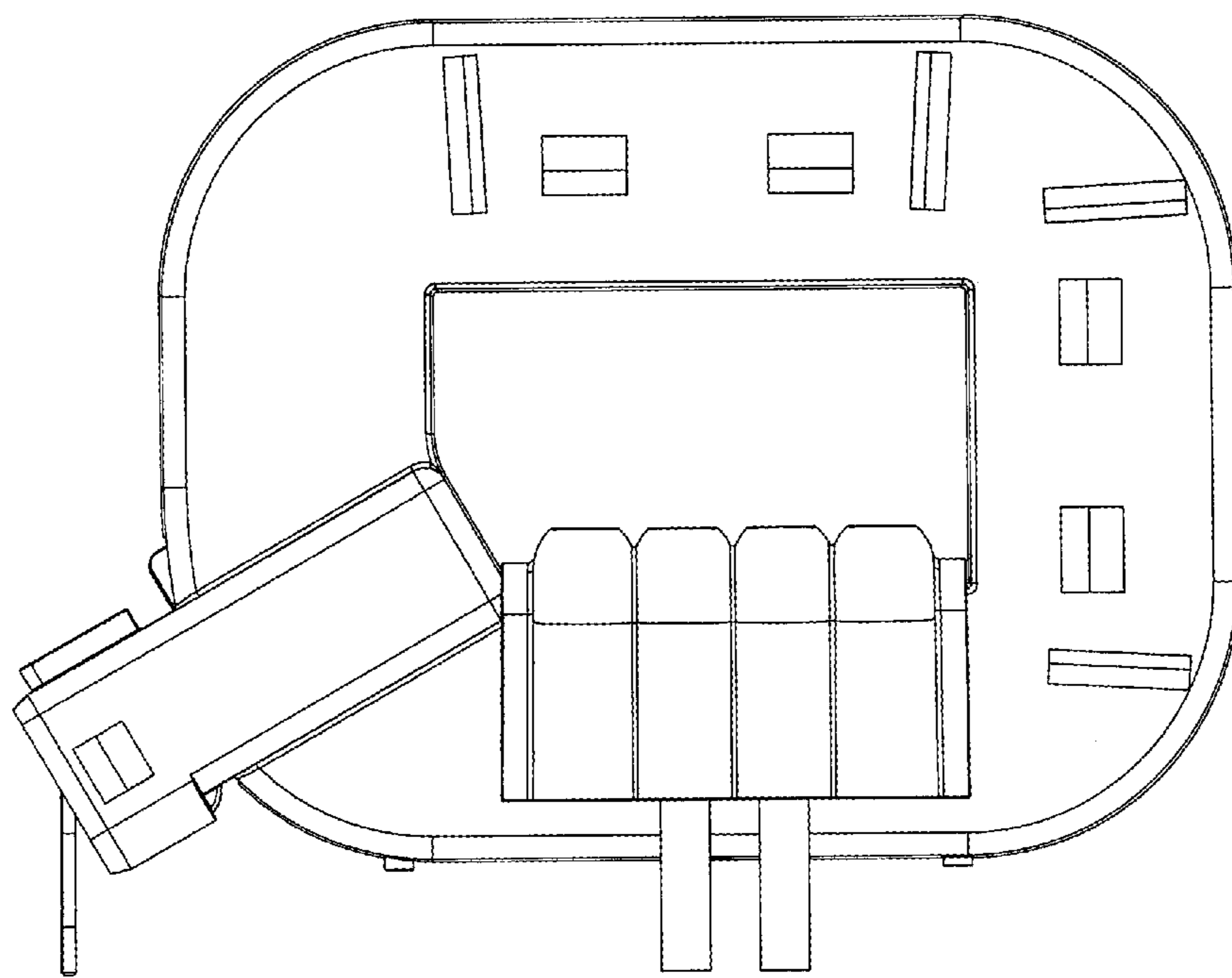


FIG. 3

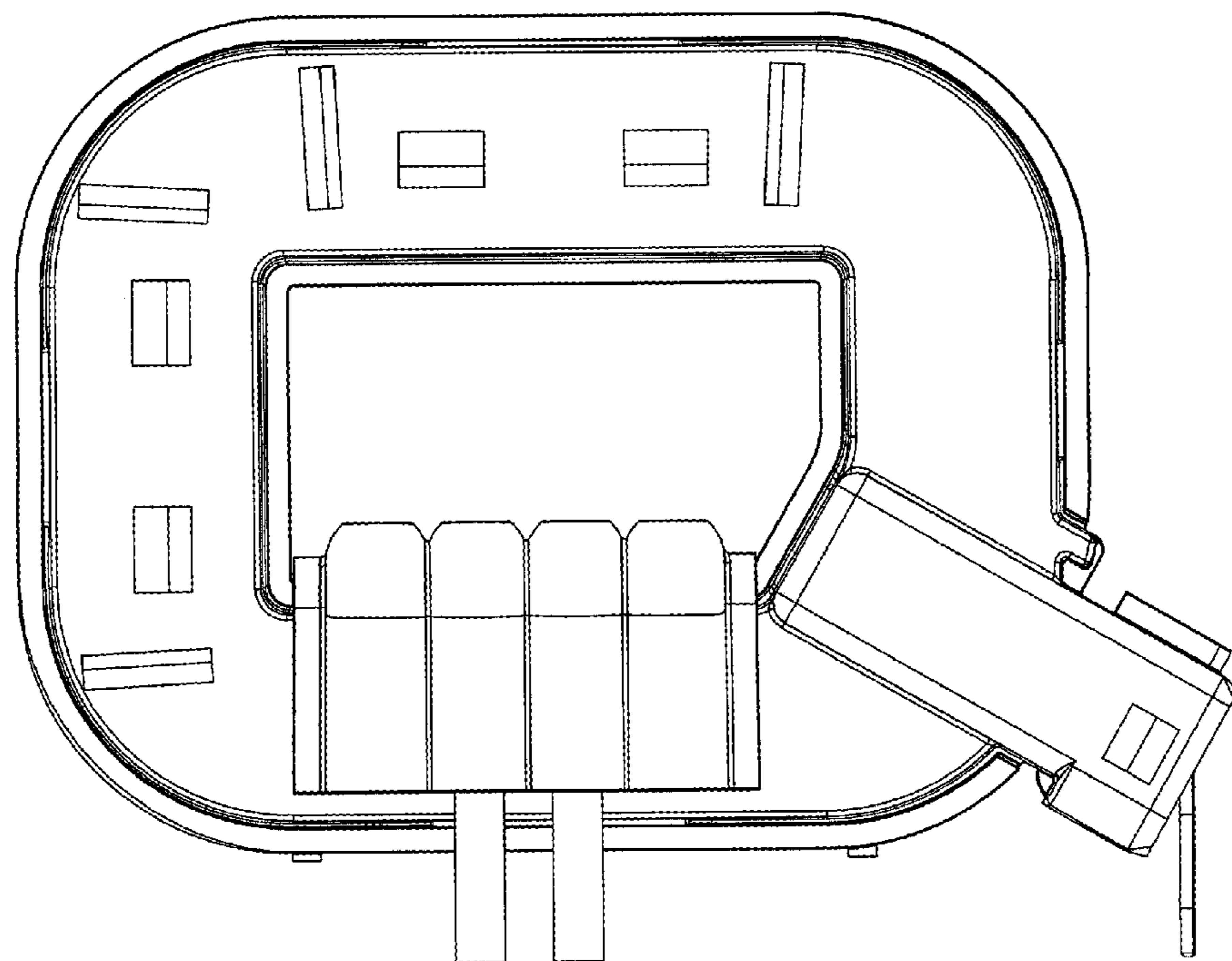


FIG. 4

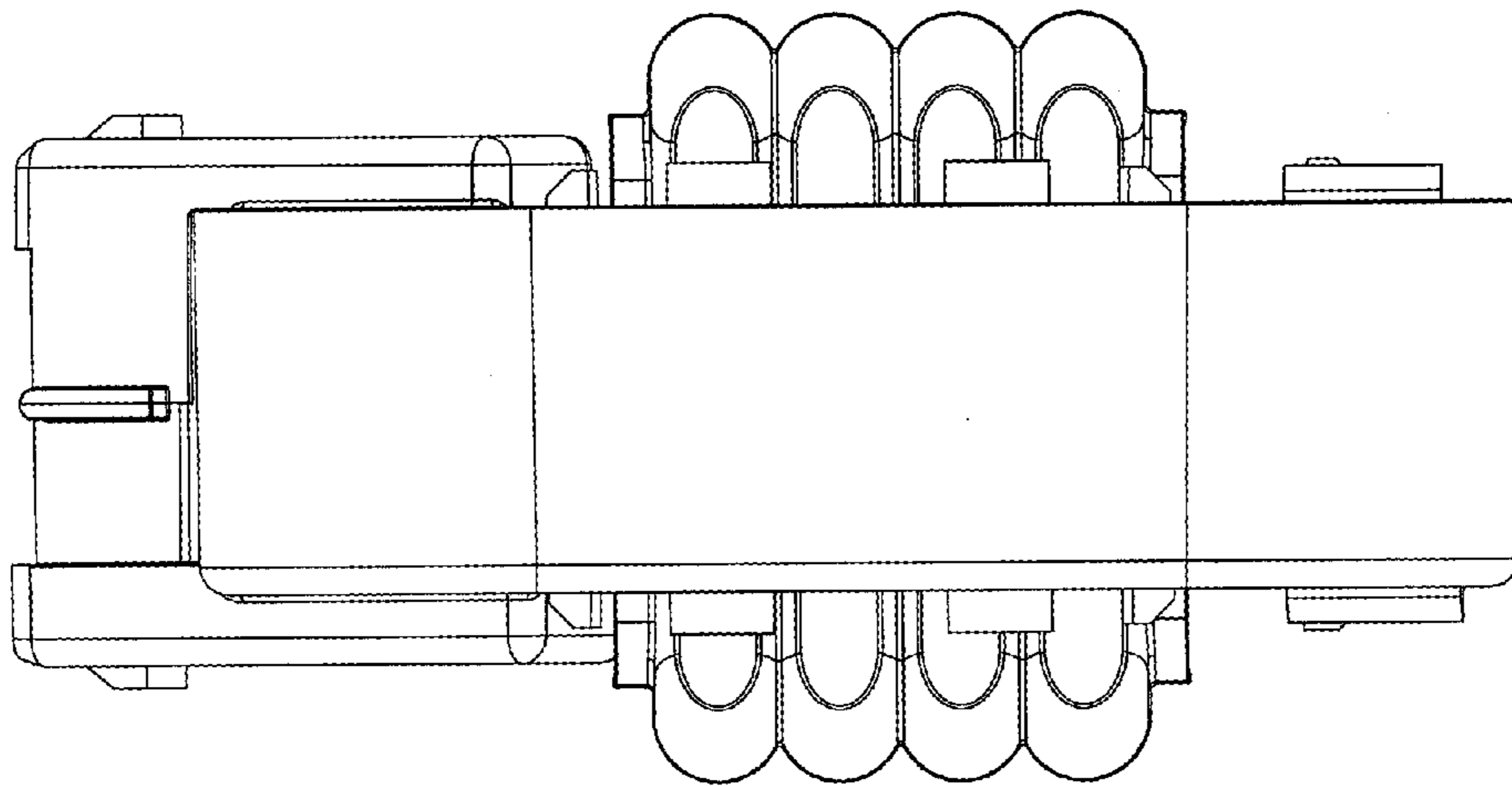


FIG. 5

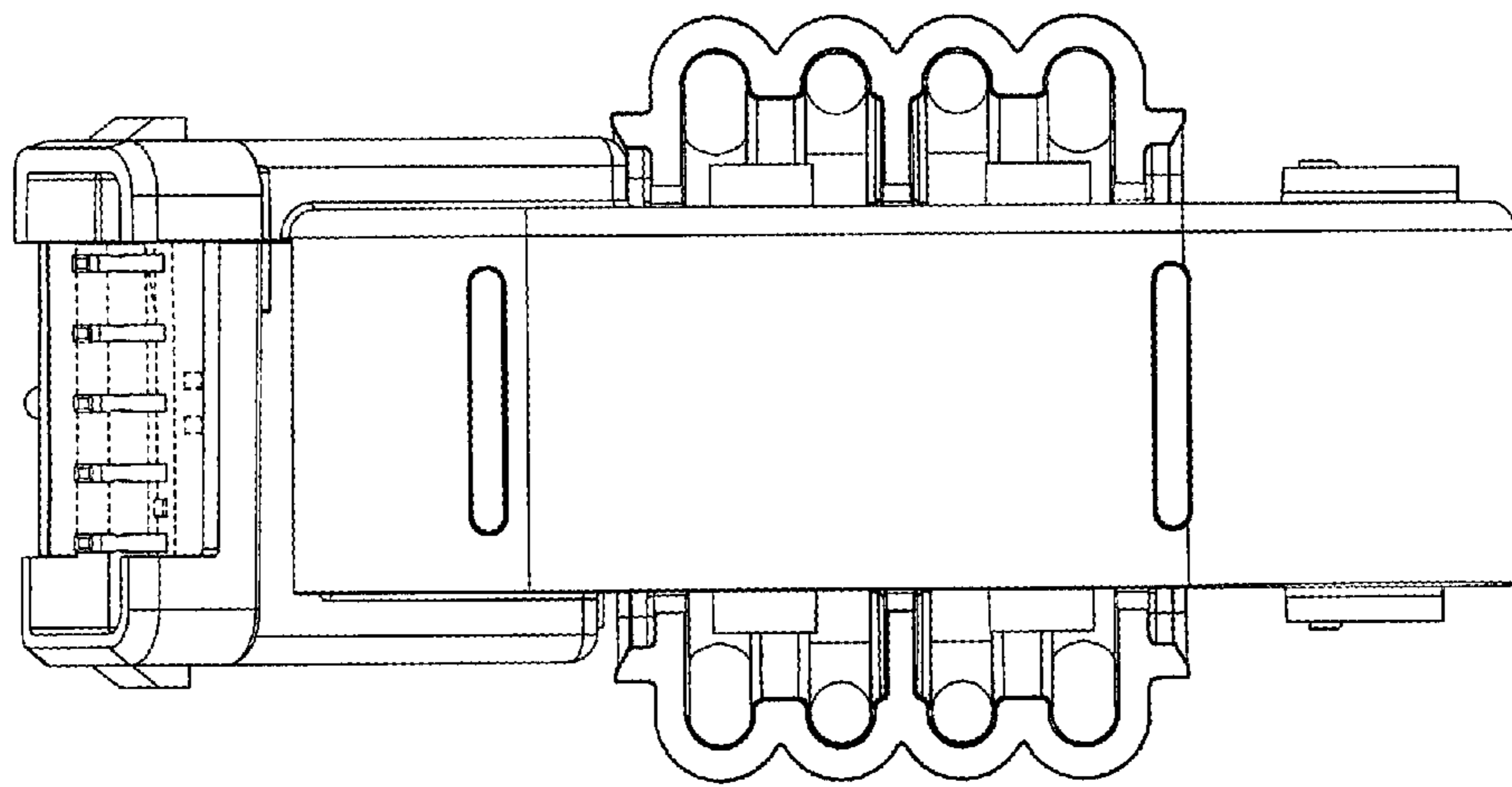


FIG. 6

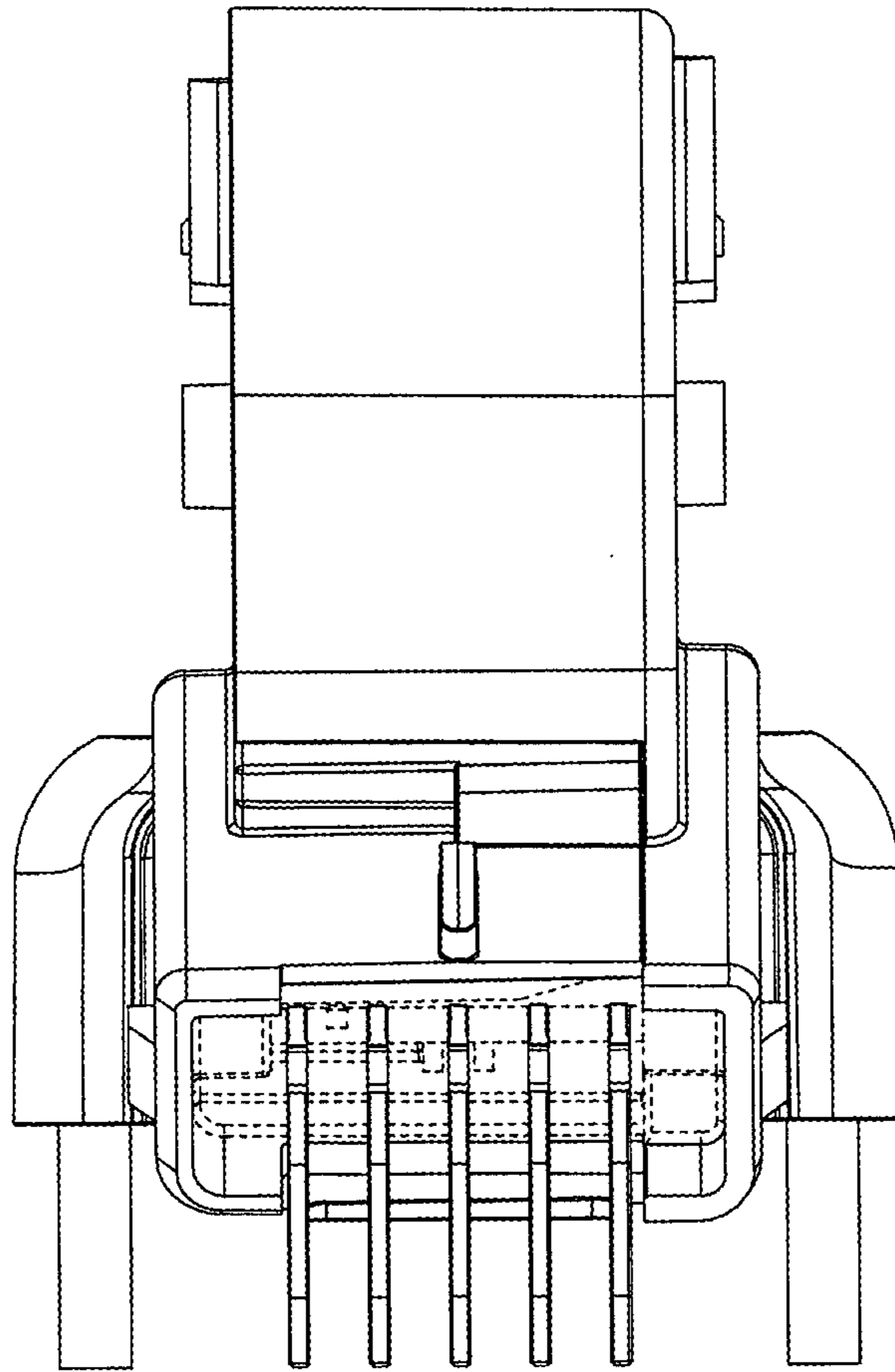


FIG. 7

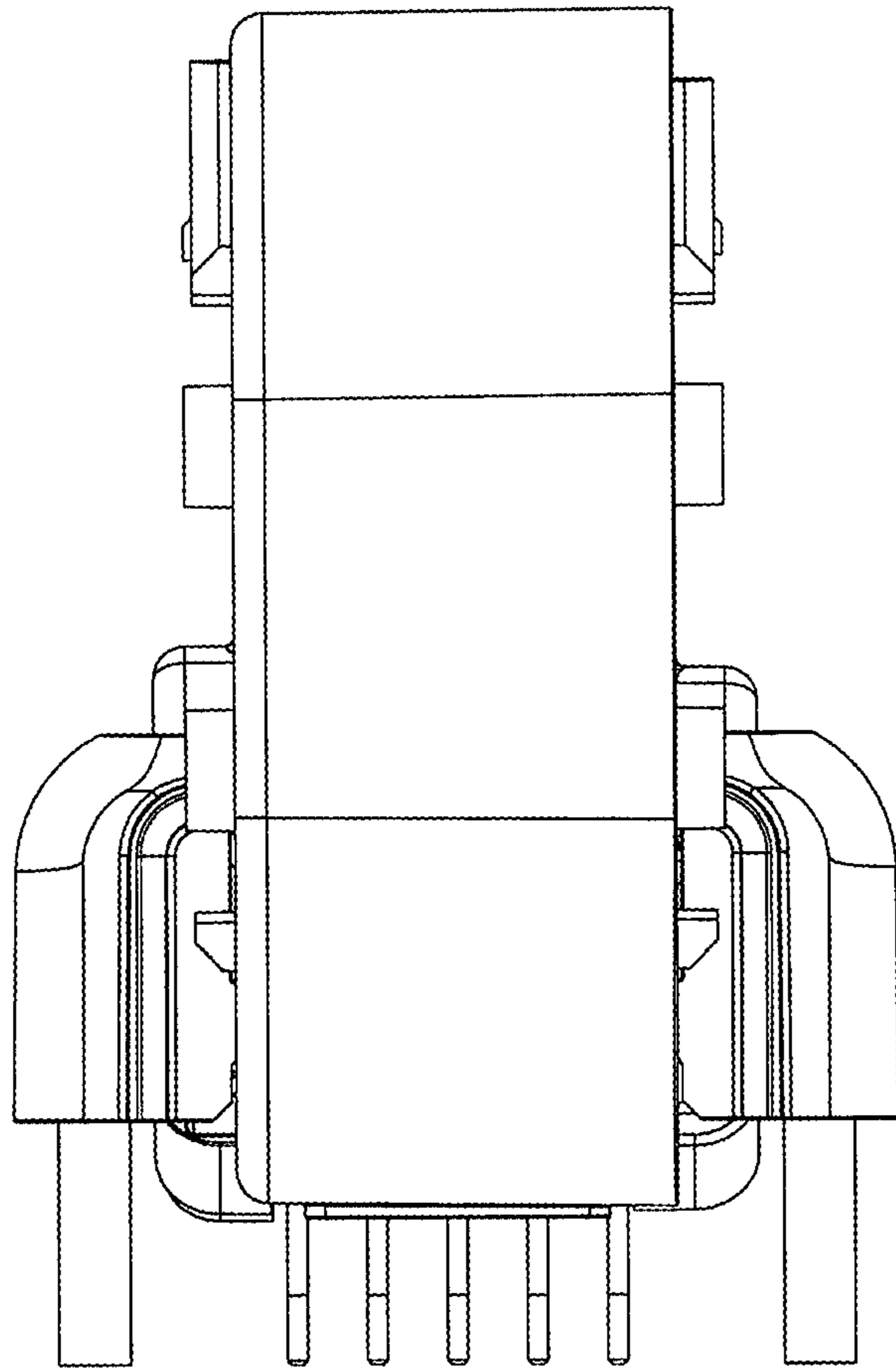


FIG. 8

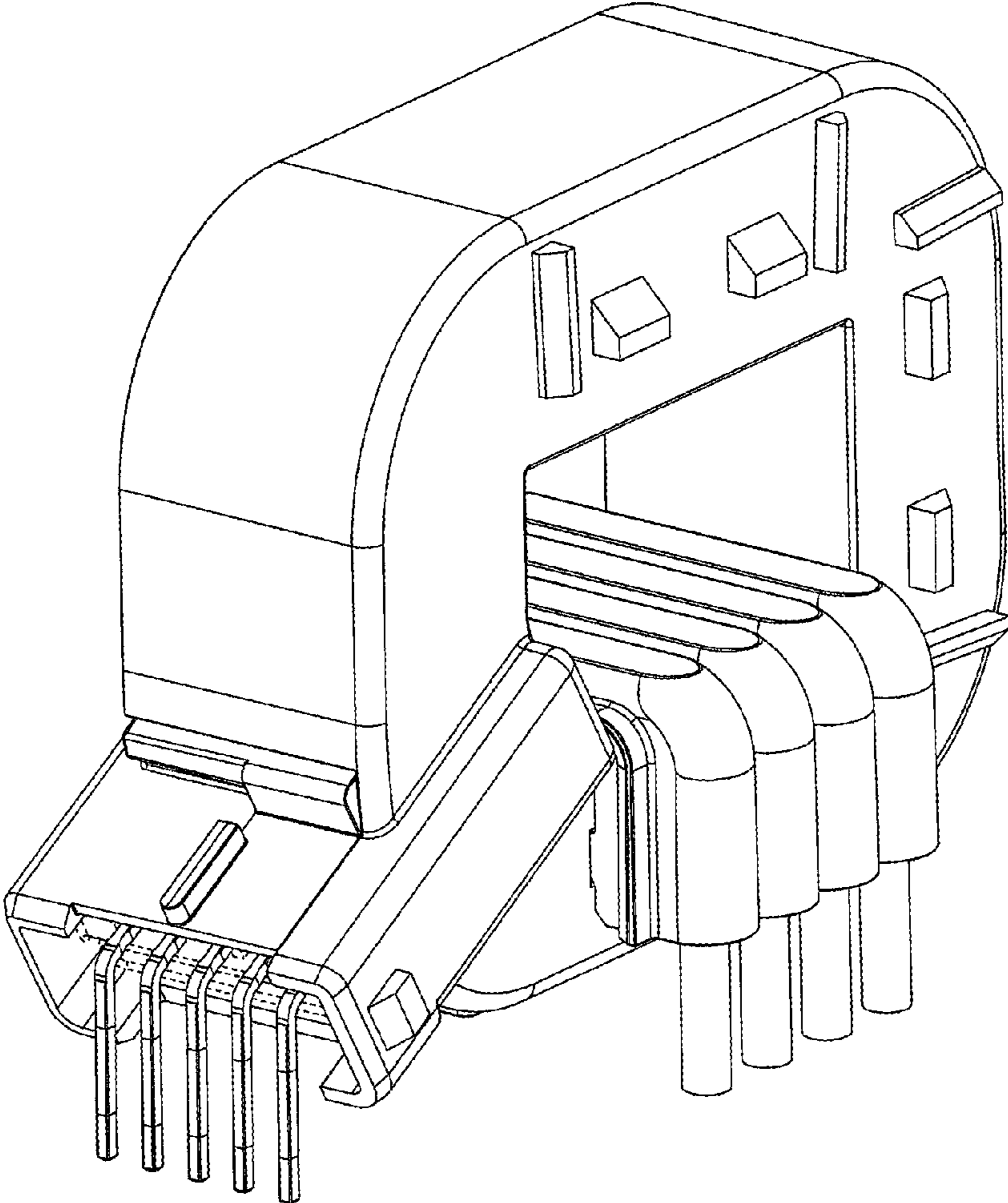


FIG. 9

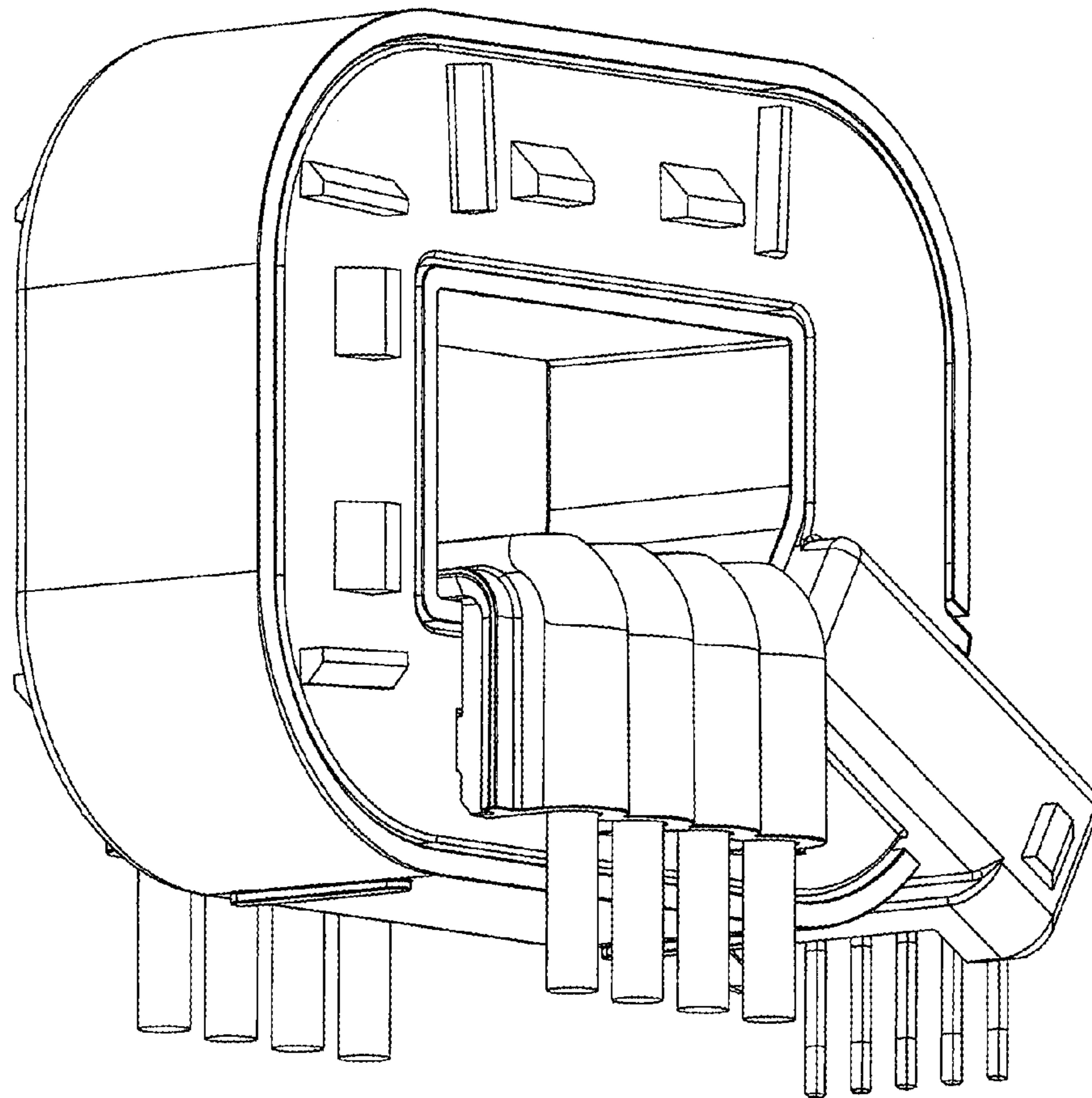


FIG. 10

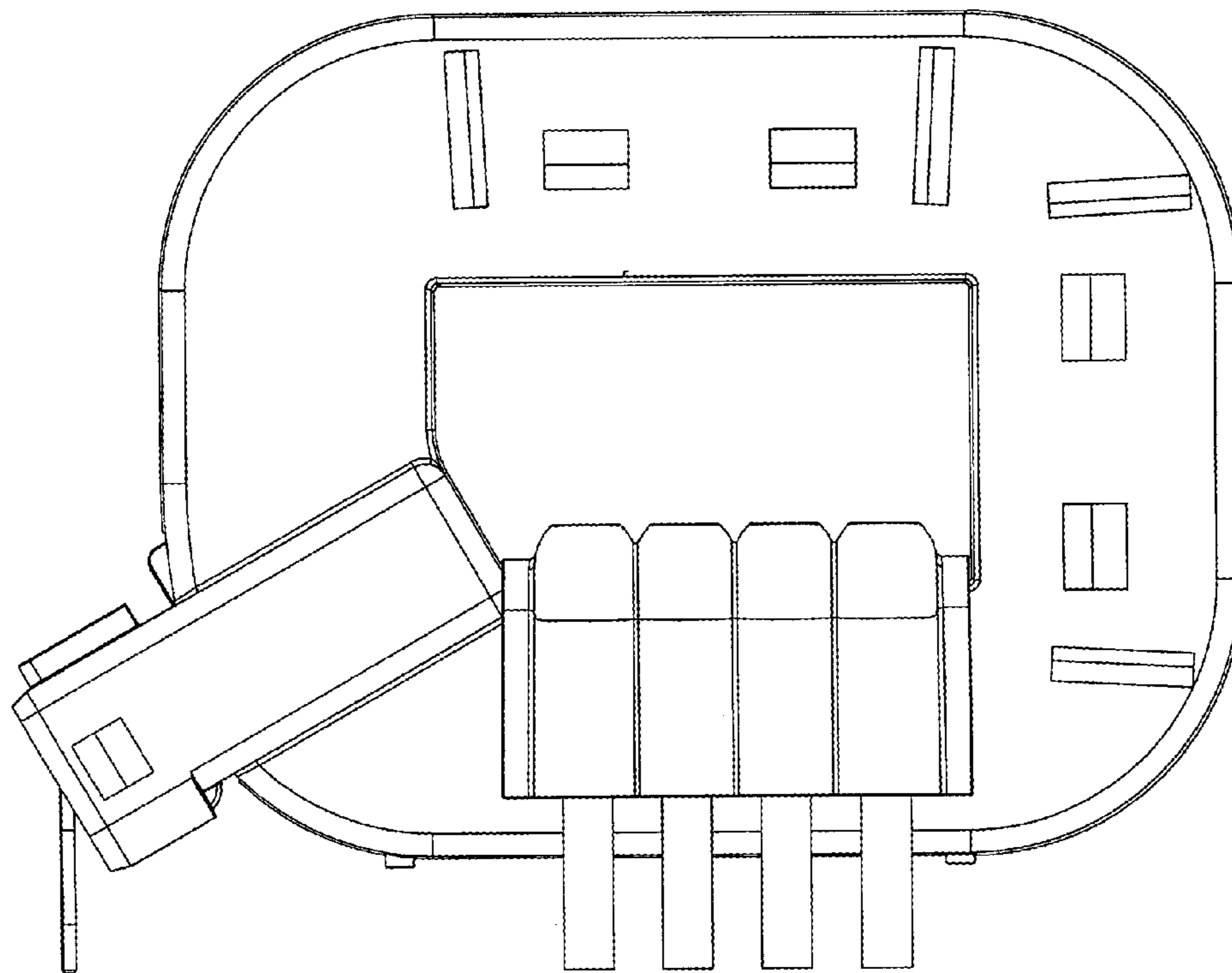


FIG. 11

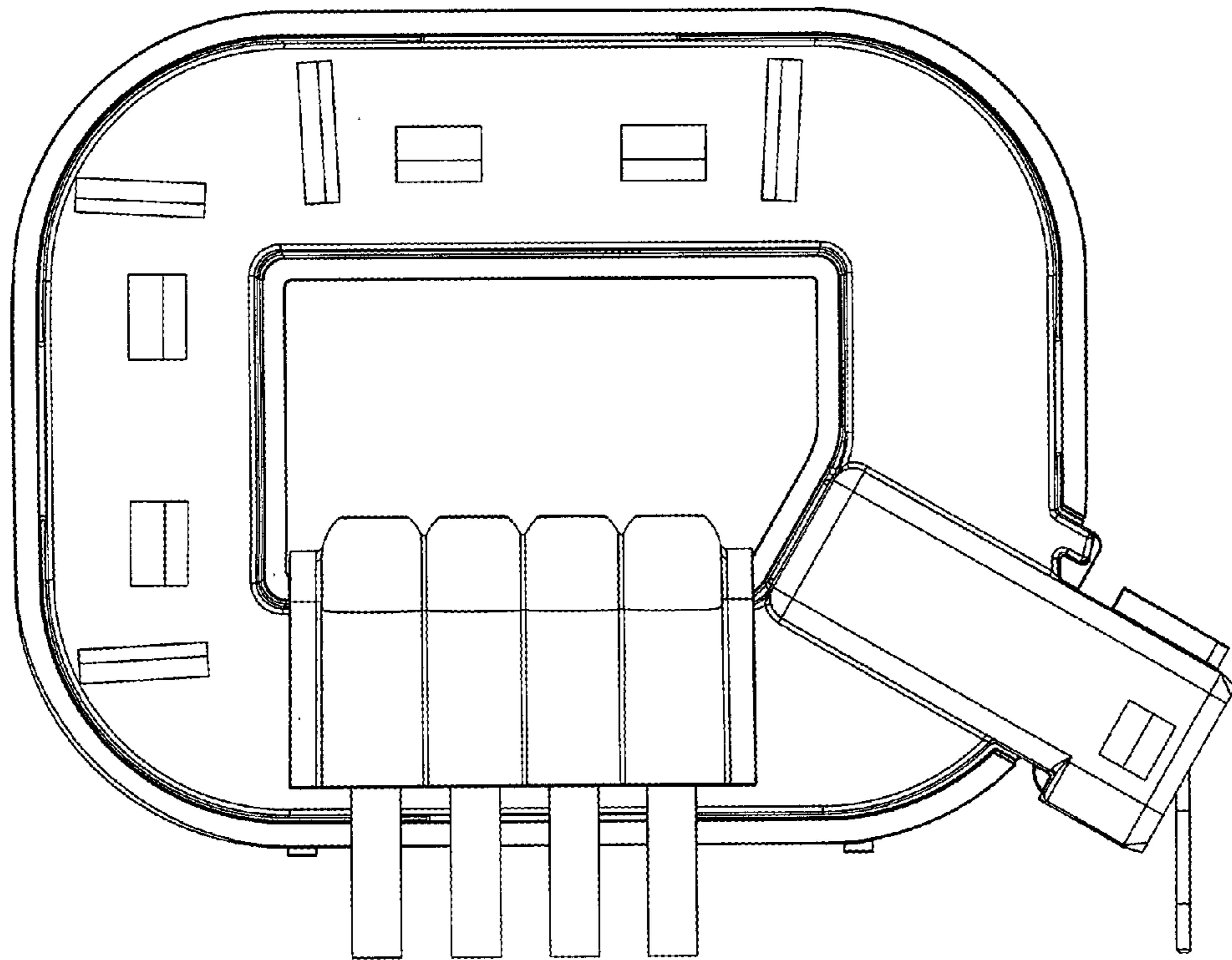


FIG. 12

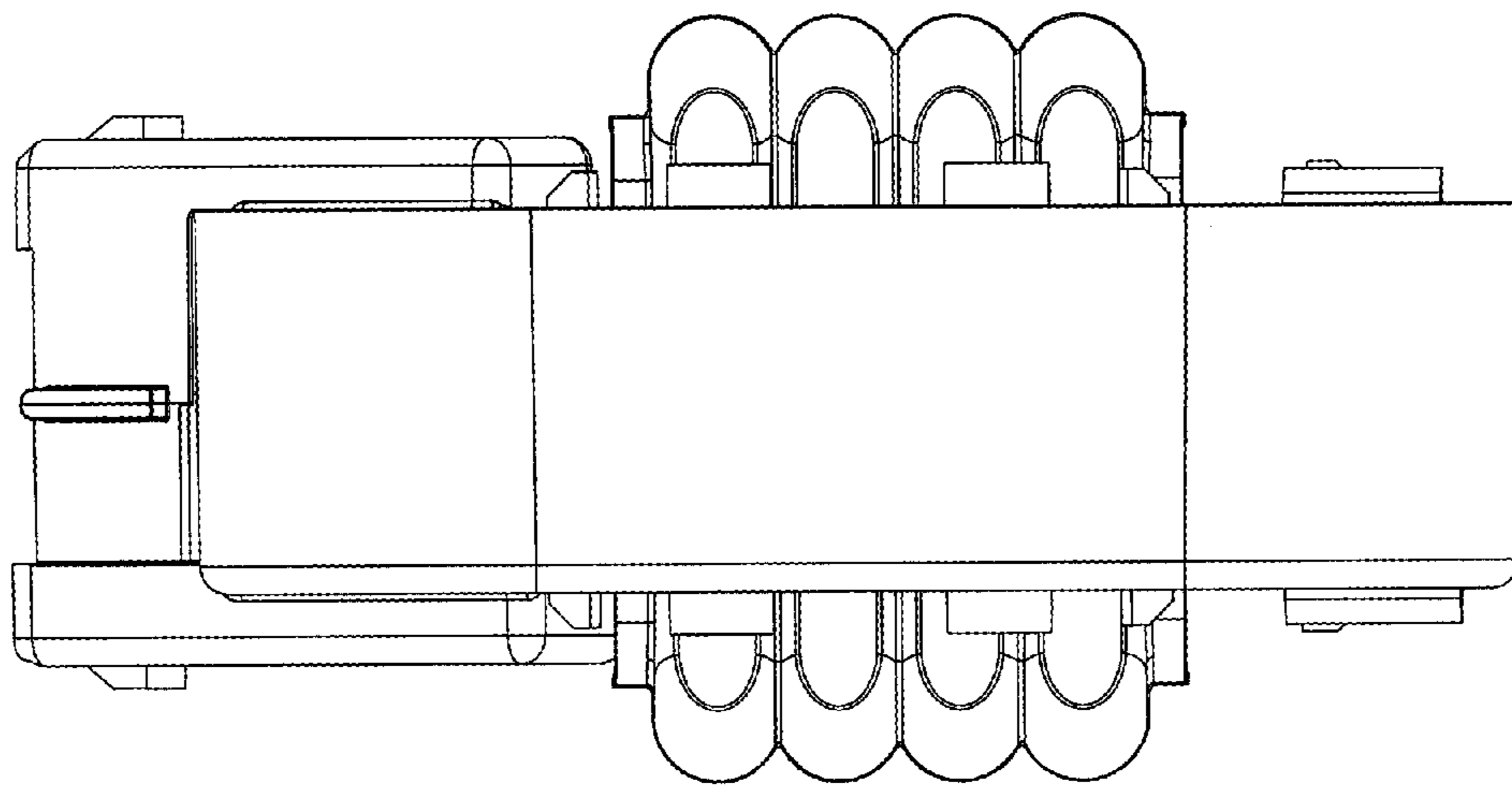


FIG. 13

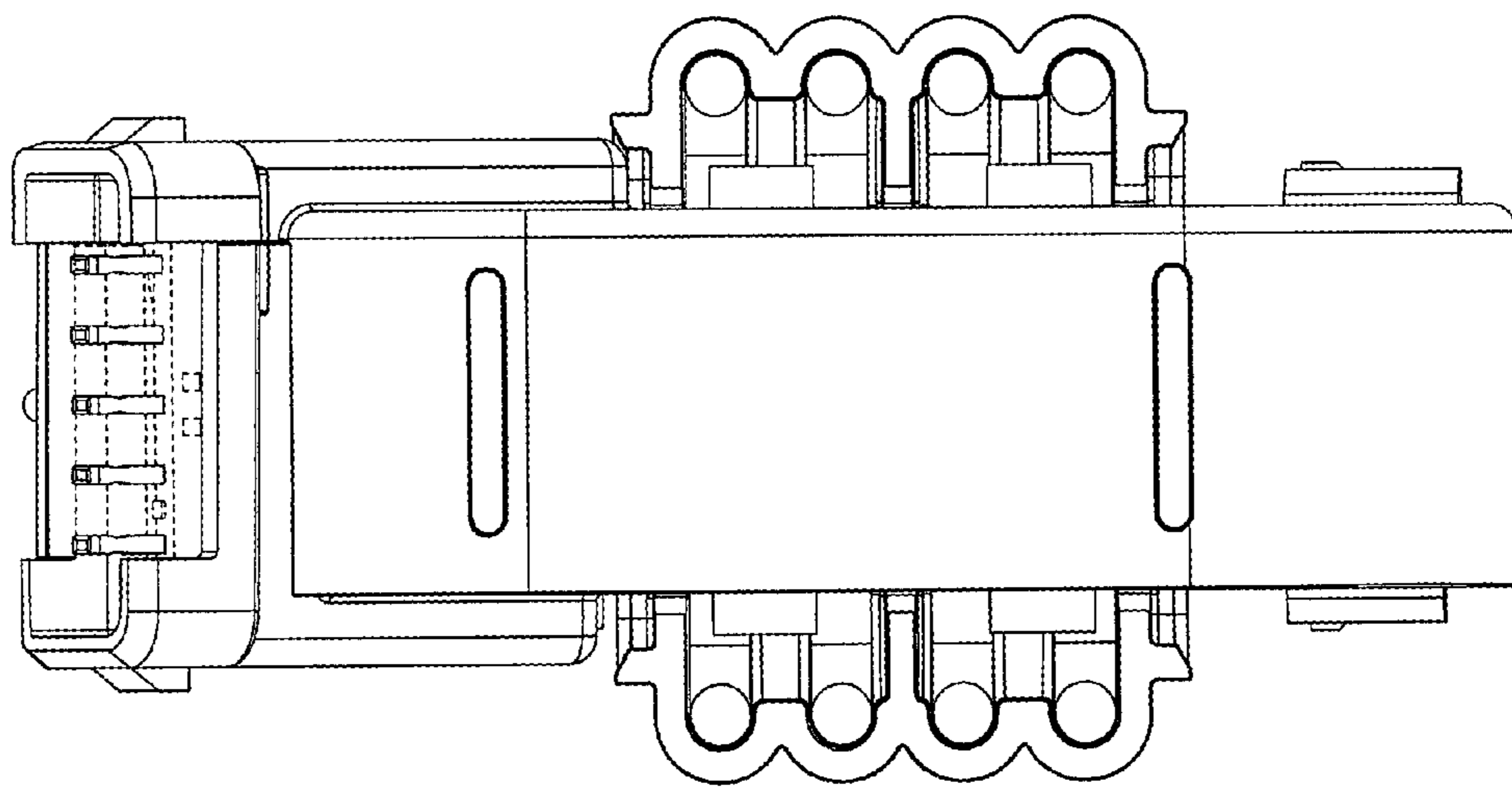


FIG. 14

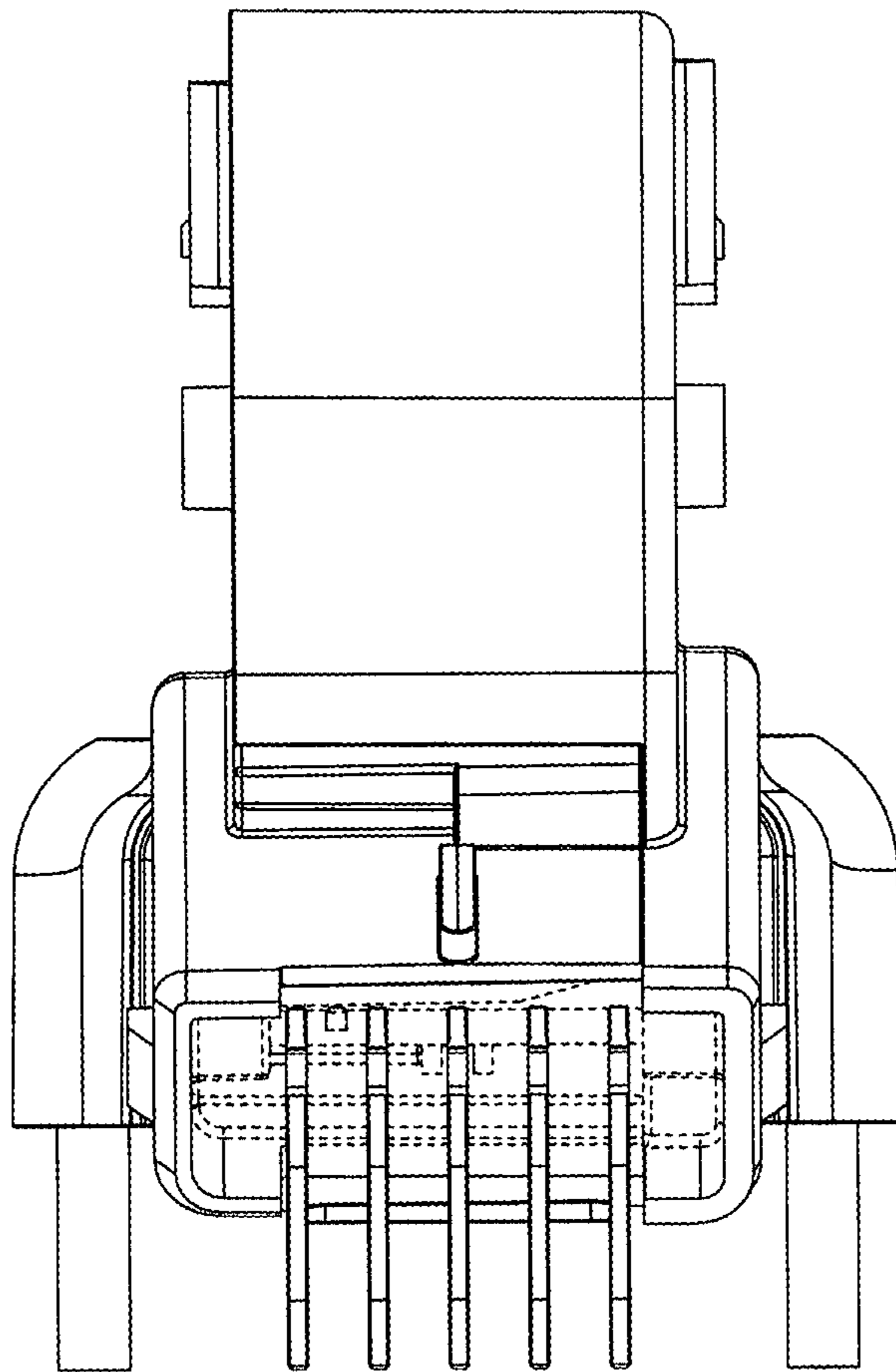


FIG. 15

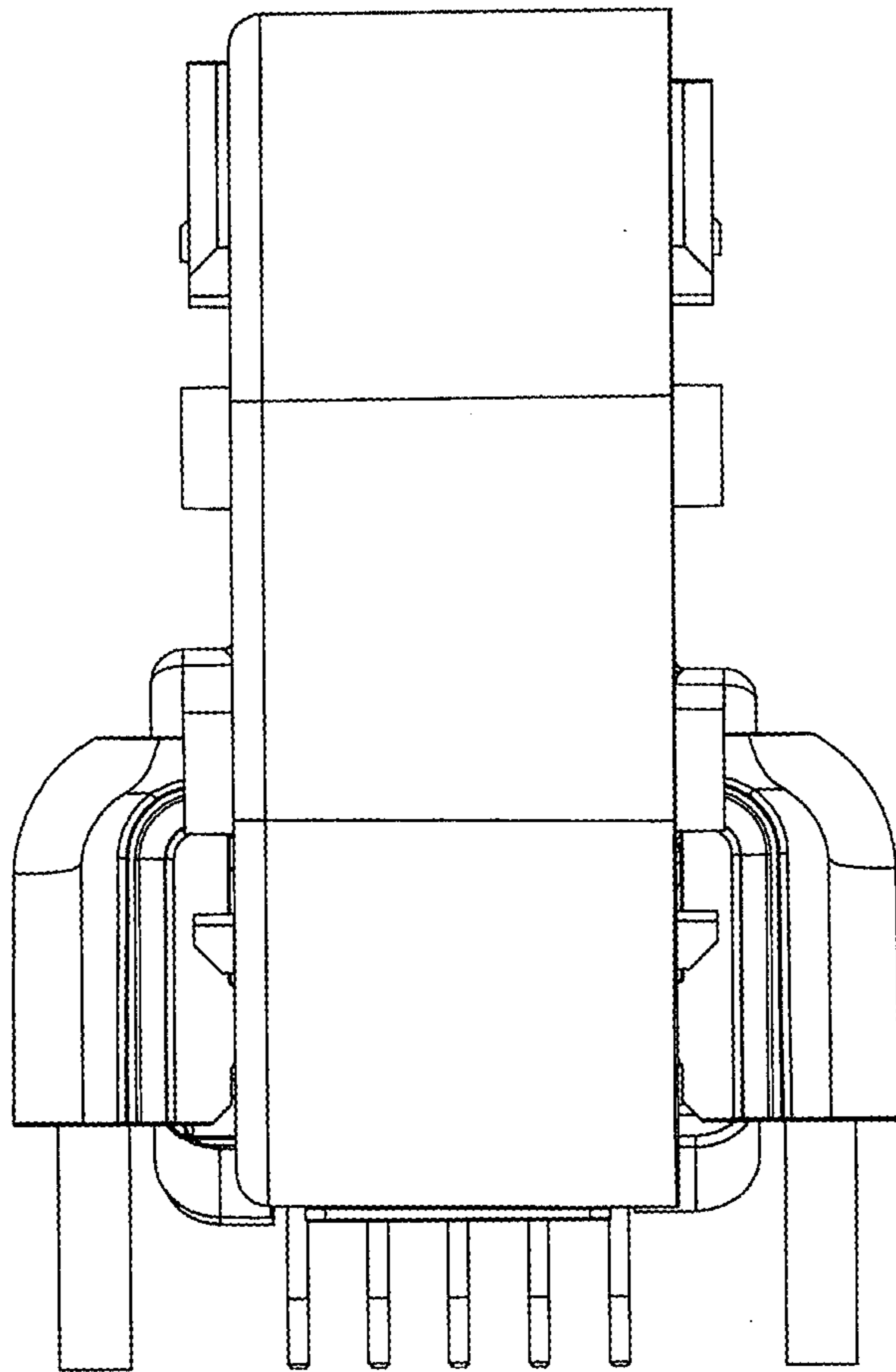


FIG. 16