



US00D641698S

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

(10) **Patent No.:** **US D641,698 S**
(45) **Date of Patent:** **** Jul. 19, 2011**

(54) **MOTOR ASSEMBLY WITH MOTOR
MODULE, CONTROL UNIT, BATTERY UNIT
AND MOTOR OPERATOR**

DESCRIPTION

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N. Paulsen**, Sønderborg (DK)

(73) Assignee: **Linak A/S**, Nordborg (DK)

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

(21) Appl. No.: **29/300,698**

(22) Filed: **Apr. 28, 2008**

(30) **Foreign Application Priority Data**

Oct. 31, 2007 (DK) DA 2007 00255

(51) **LOC (9) Cl.** **13-01**

(52) **U.S. Cl.** **D13/112**

(58) **Field of Classification Search** D13/112,
D13/101, 103, 110, 118, 119, 122, 158, 162,
D13/164, 184, 199; D15/143, 148, 149,
D15/199; 74/89, 103, 625; 254/103; 307/112,
307/115, 116, 119, 125; 310/20, 23, 27,
310/36, 12.01, 80; 361/600, 603, 605

See application file for complete search history.

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(Continued)

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Assistant Examiner — Derrick Holland

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(57) **CLAIM**

The ornamental design for a motor assembly with motor module, control unit, battery unit and motor operator, as shown and described.

FIG. 1 is a perspective front view of a motor assembly with motor module, control unit, battery unit, and motor operator according to our ornamental design,

FIG. 2 is a perspective rear view thereof,

FIG. 3 is an elevational right side view thereof,

FIG. 4 is an elevational rear view thereof,

FIG. 5 is an elevational left side view thereof,

FIG. 6 is an elevational front view thereof,

FIG. 7 is a bottom plan view thereof, and

FIG. 8 is a top plan view thereof,

FIG. 9 is a perspective front view of the motor module,

FIG. 10 is a perspective rear view thereof,

FIG. 11 is an elevational right side view thereof,

FIG. 12 is an elevational rear view thereof,

FIG. 13 is an elevational left side view thereof,

FIG. 14 is an elevational front view thereof;

FIG. 15 is a bottom plan view thereof, and

FIG. 16 is a top plan view thereof,

FIG. 17 is a perspective front view of the control unit,

FIG. 18 is a perspective rear view thereof,

FIG. 19 is an elevational right side view thereof,

FIG. 20 is an elevational rear view thereof,

FIG. 21 is an elevational left side view thereof,

FIG. 22 is an elevational front view thereof,

FIG. 23 is a bottom plan view thereof, and

FIG. 24 is a top plan view thereof,

FIG. 25 is a perspective front view of the battery unit,

FIG. 26 is a perspective rear view thereof,

FIG. 27 is an elevational right side view thereof,

FIG. 28 is an elevational rear view thereof,

FIG. 29 is an elevational left side view thereof,

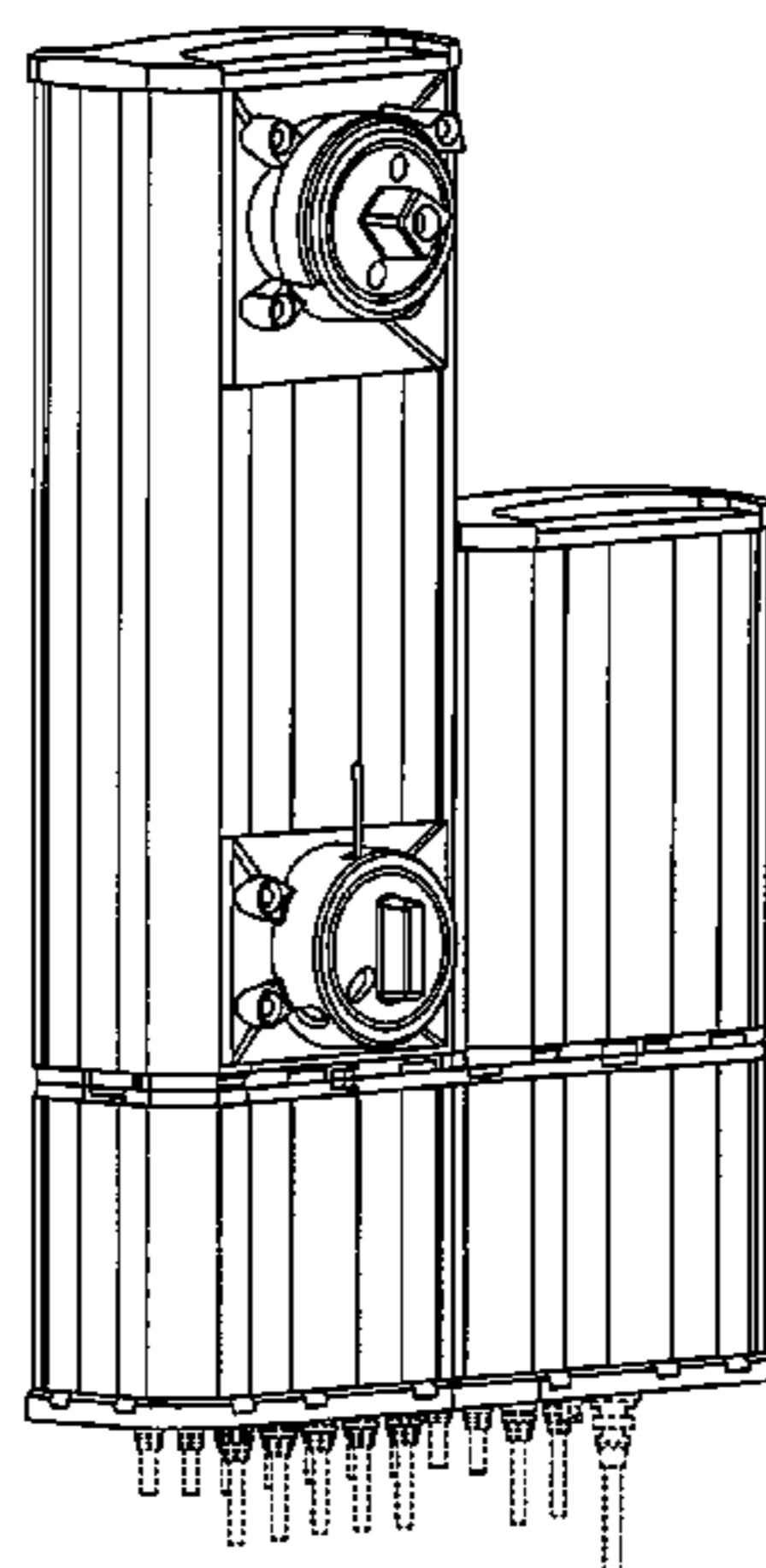
FIG. 30 is an elevational front view thereof,

FIG. 31 is a bottom plan view thereof; and,

FIG. 32 is a top plan view thereof.

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

1 Claim, 8 Drawing Sheets



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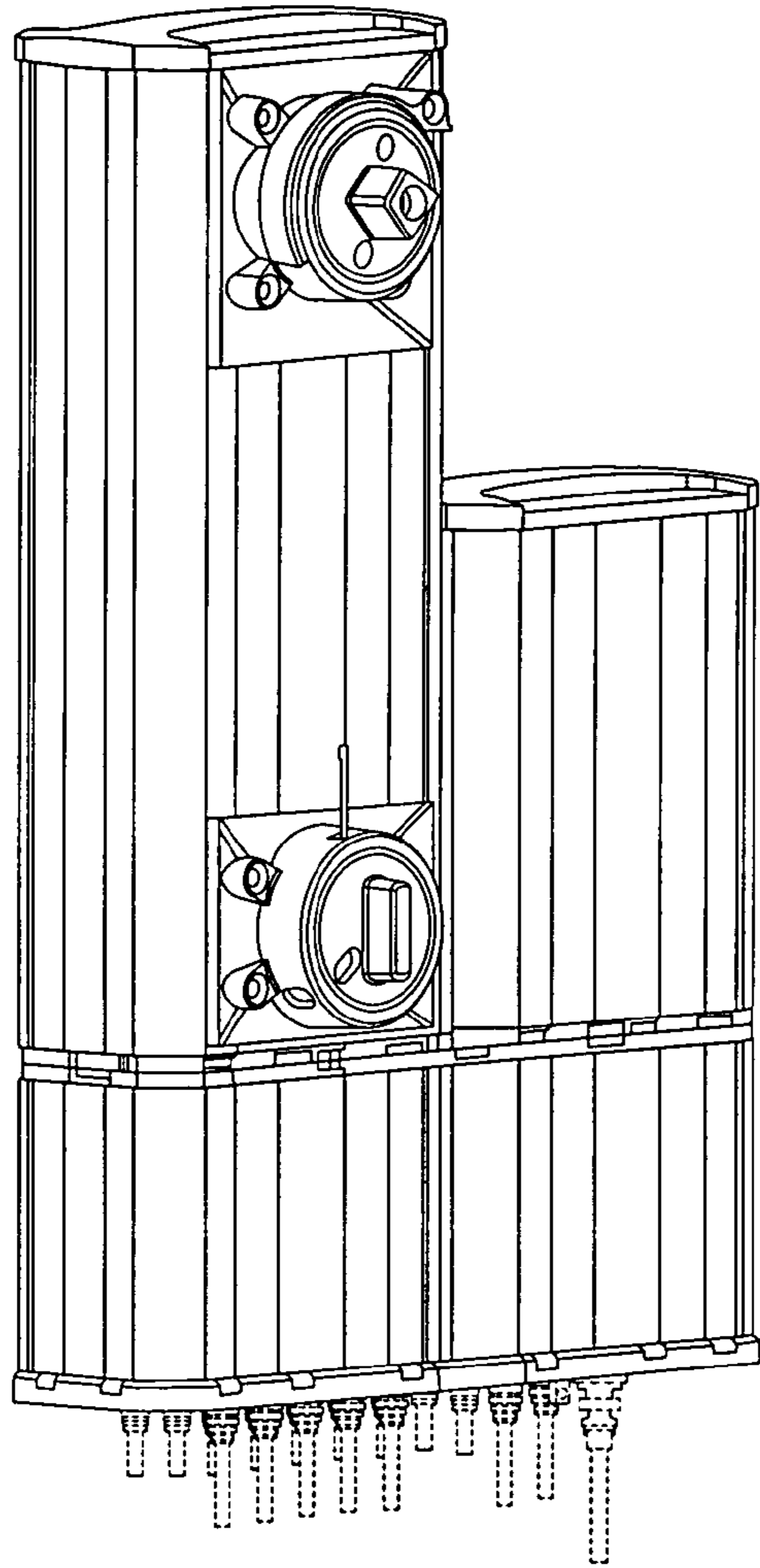


FIG. 1



FIG. 2

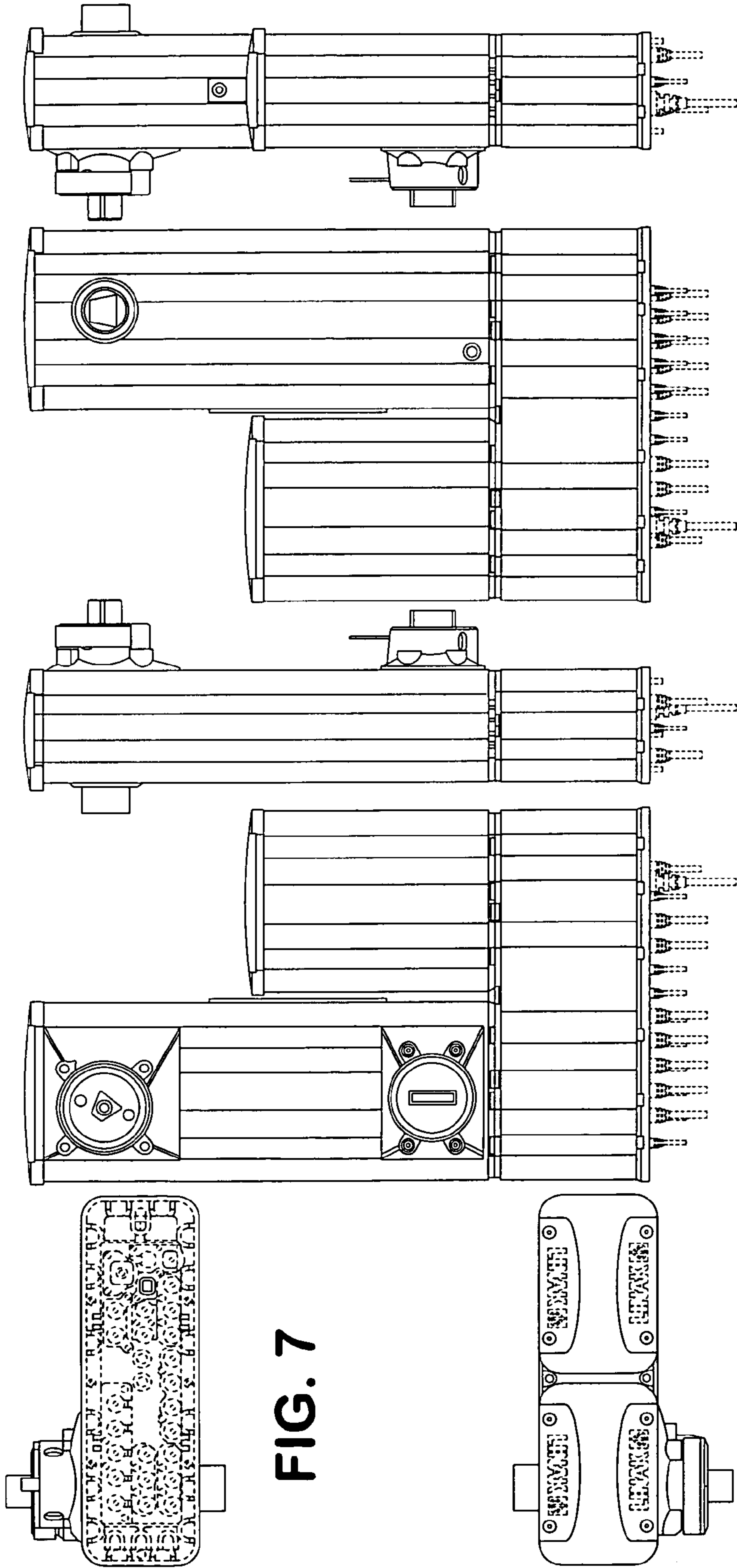


FIG. 7

FIG. 3

FIG. 4

FIG. 5

FIG. 6

FIG. 8

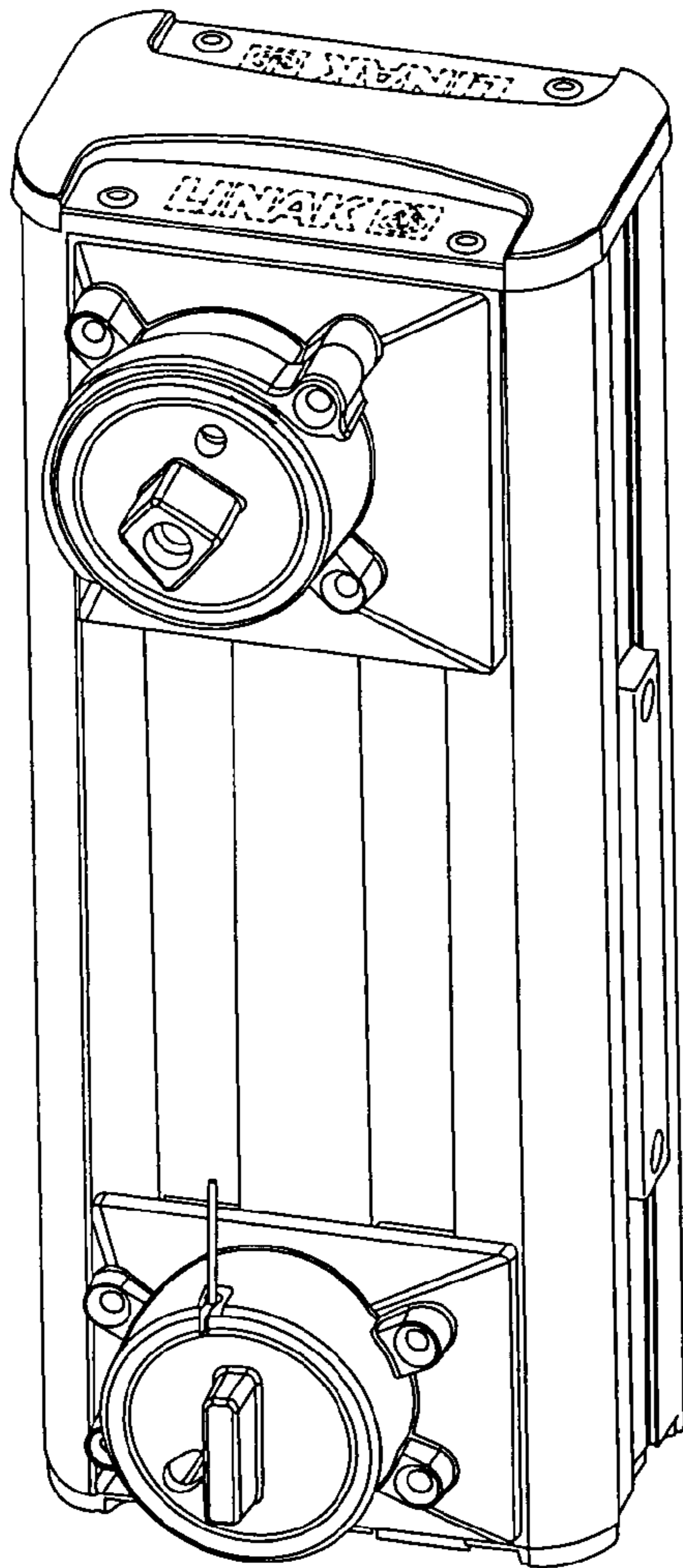


FIG. 9

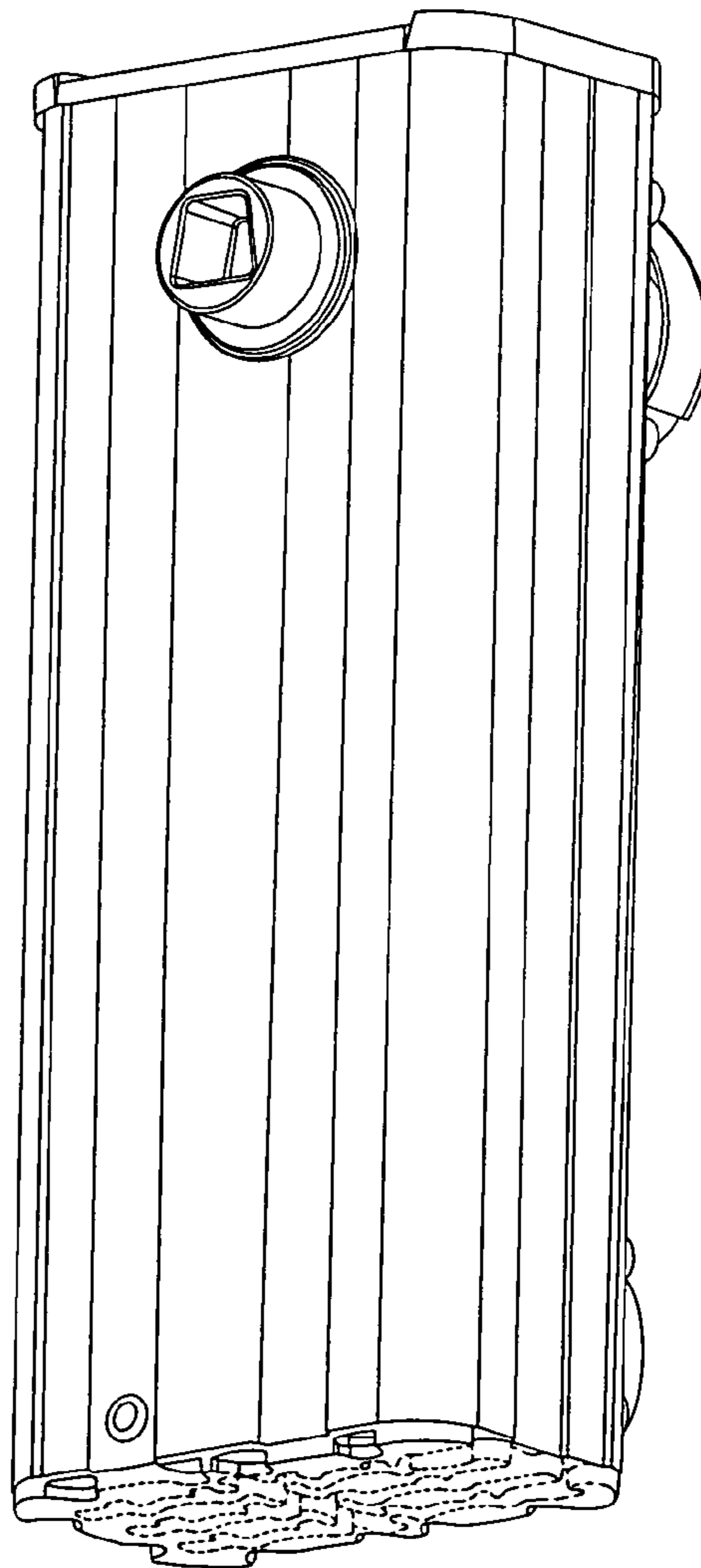


FIG. 10

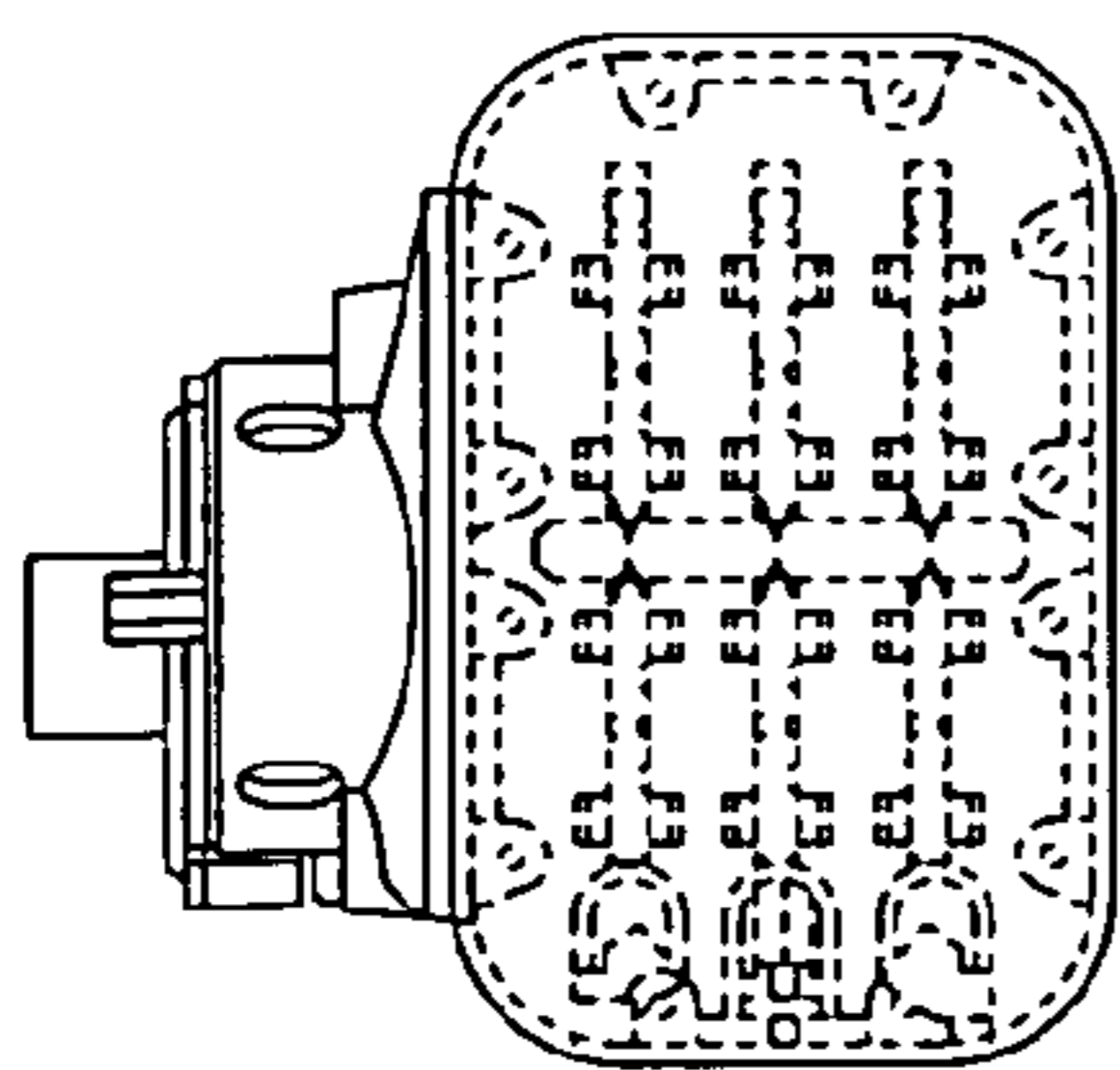


FIG. 15

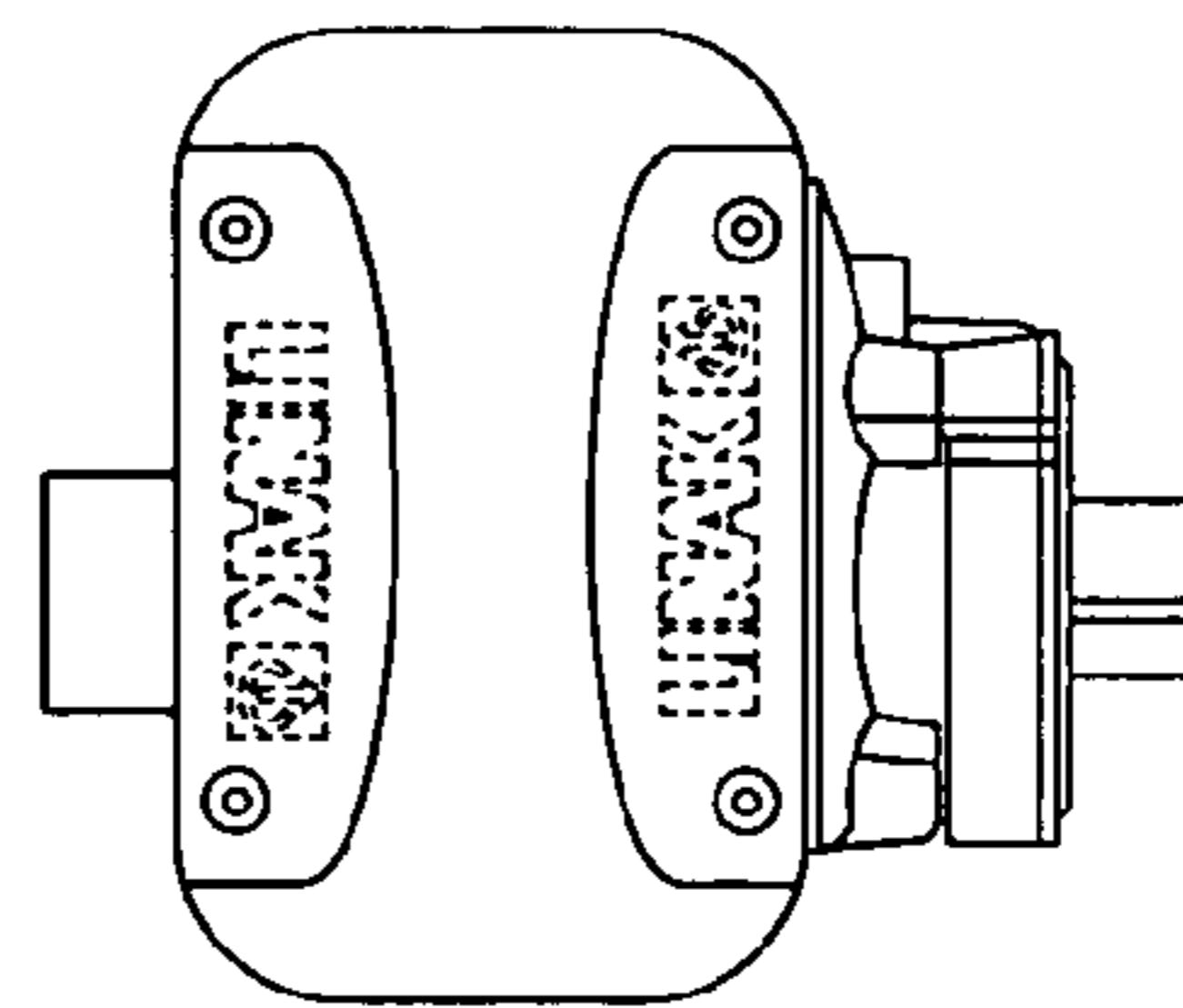


FIG. 16

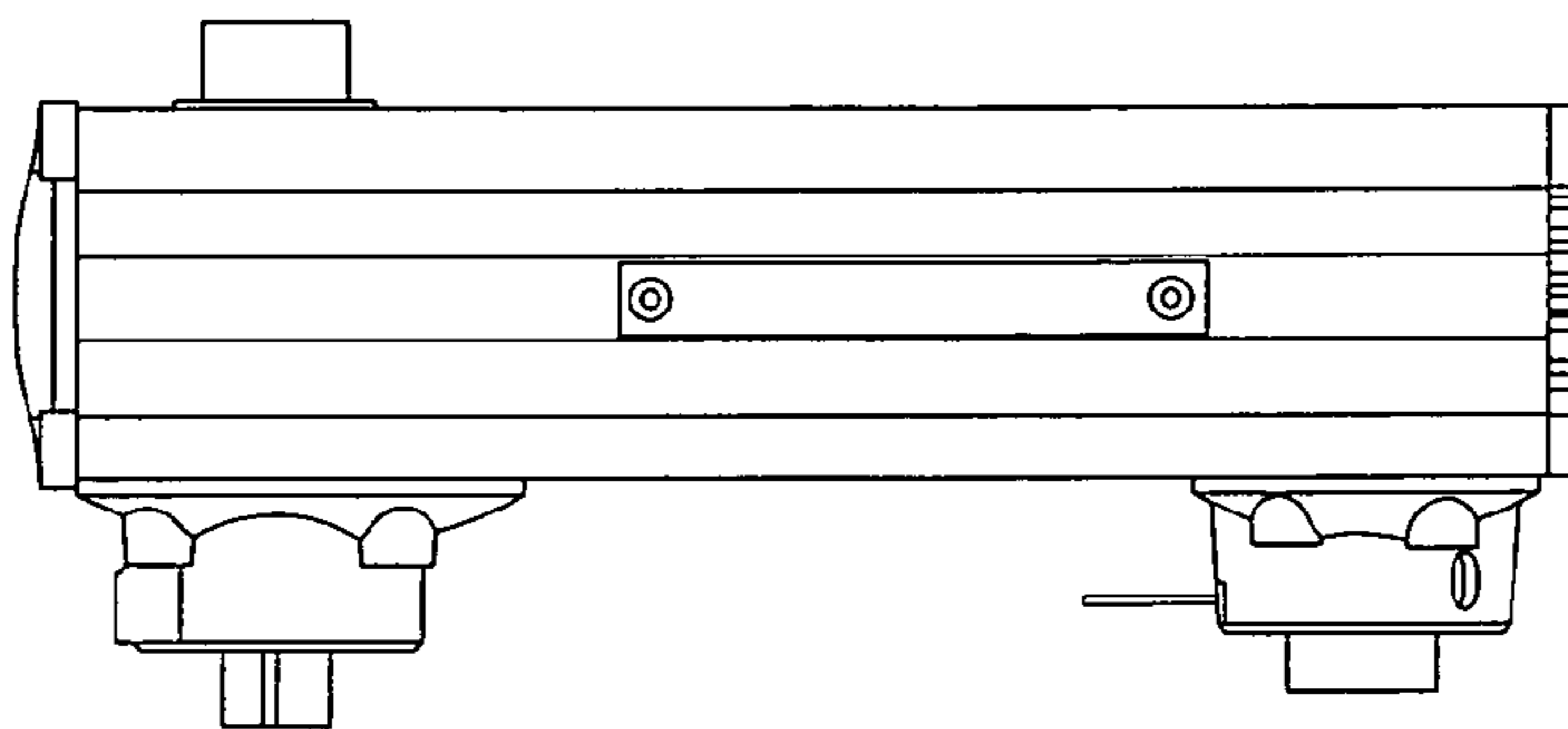


FIG. 11

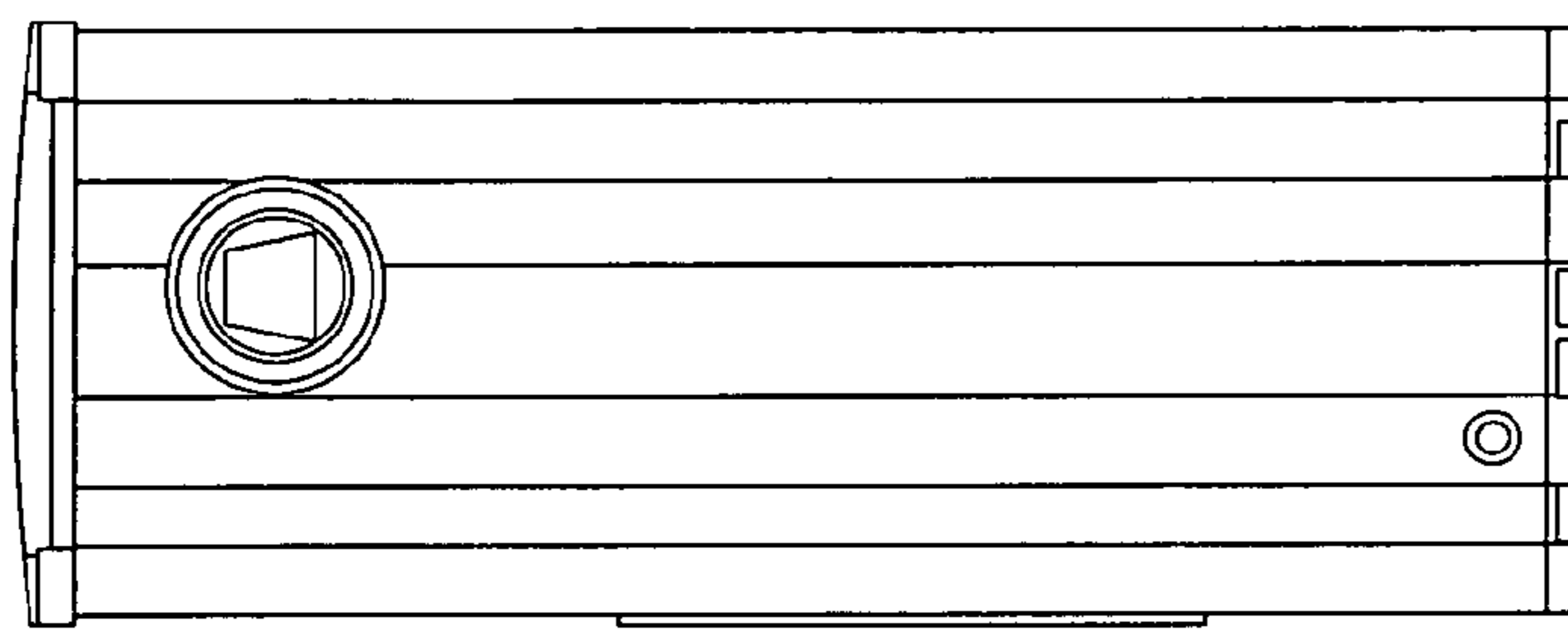


FIG. 12

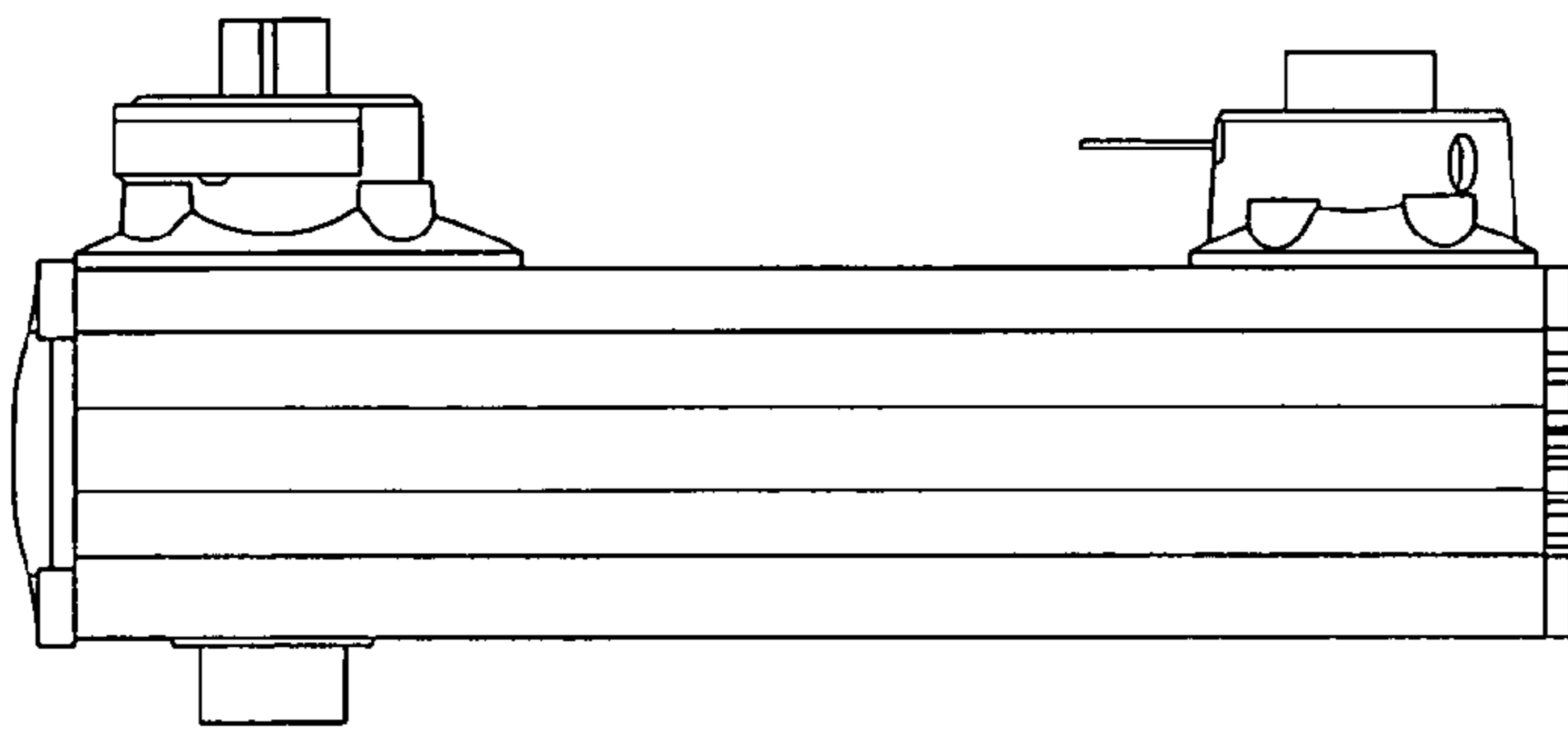


FIG. 13

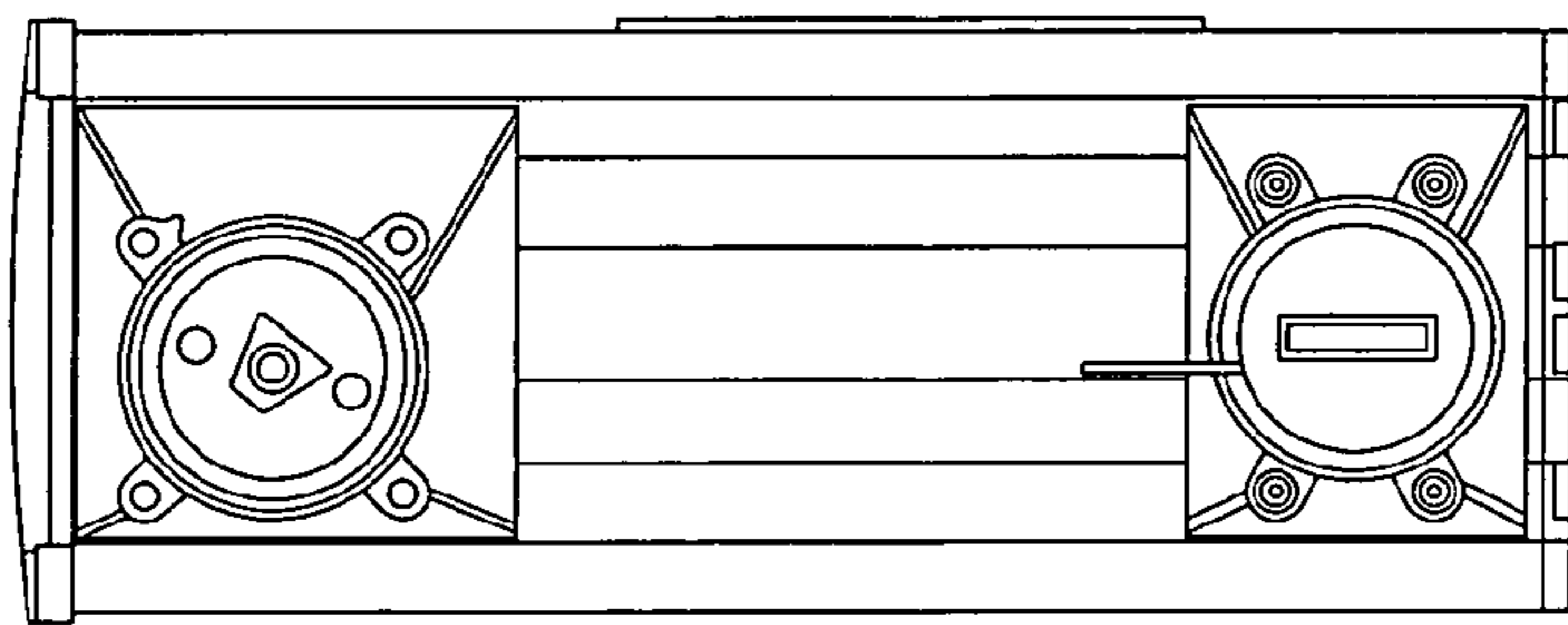


FIG. 14

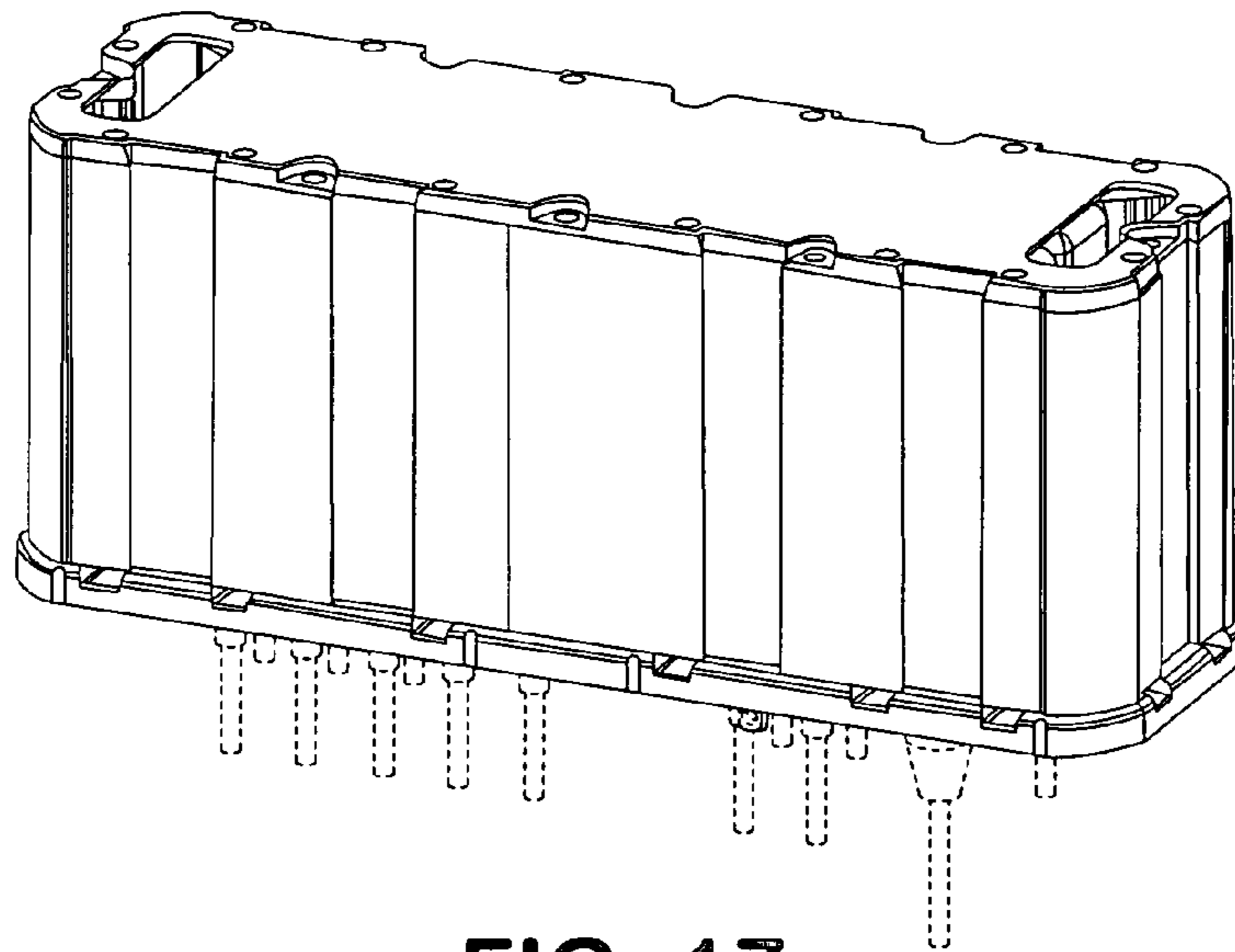


FIG. 17

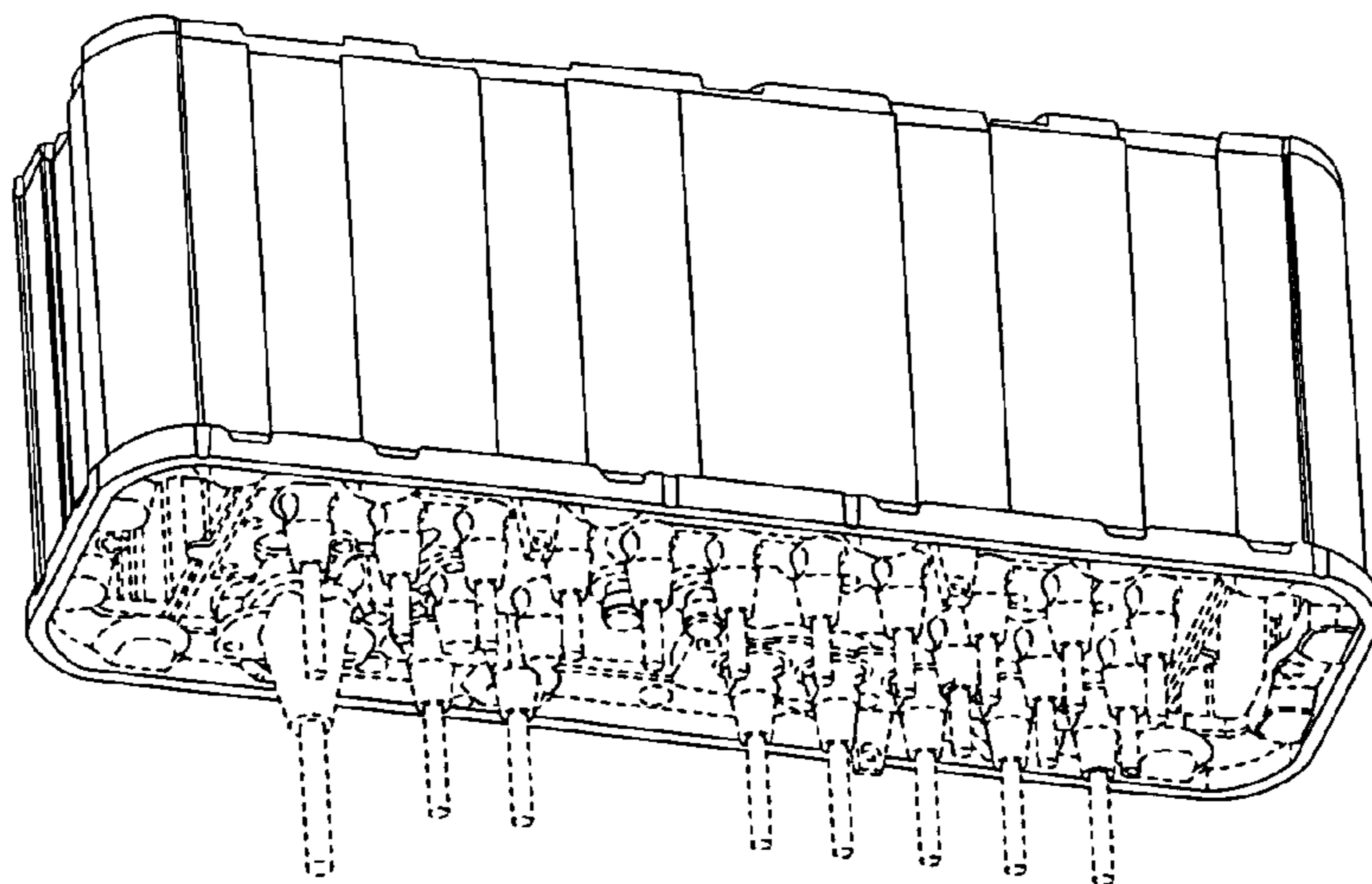


FIG. 18

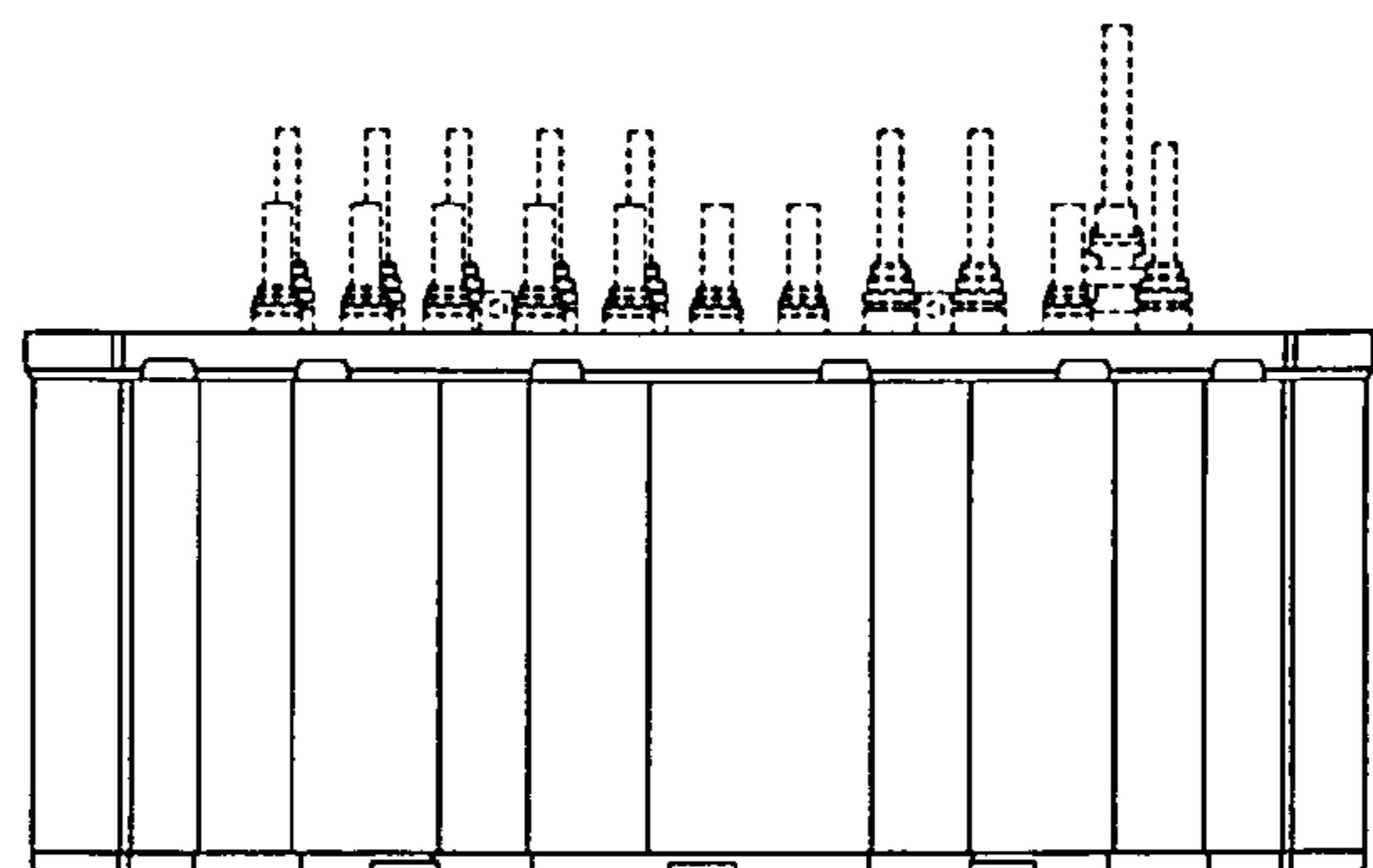


FIG. 19

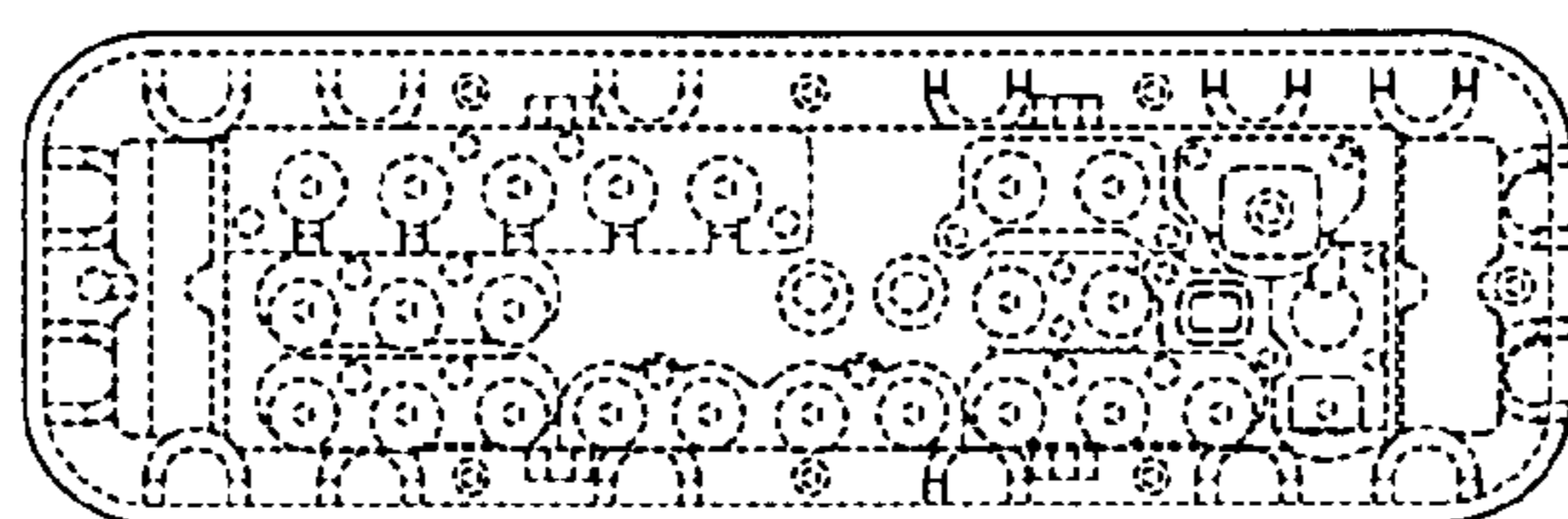


FIG. 20

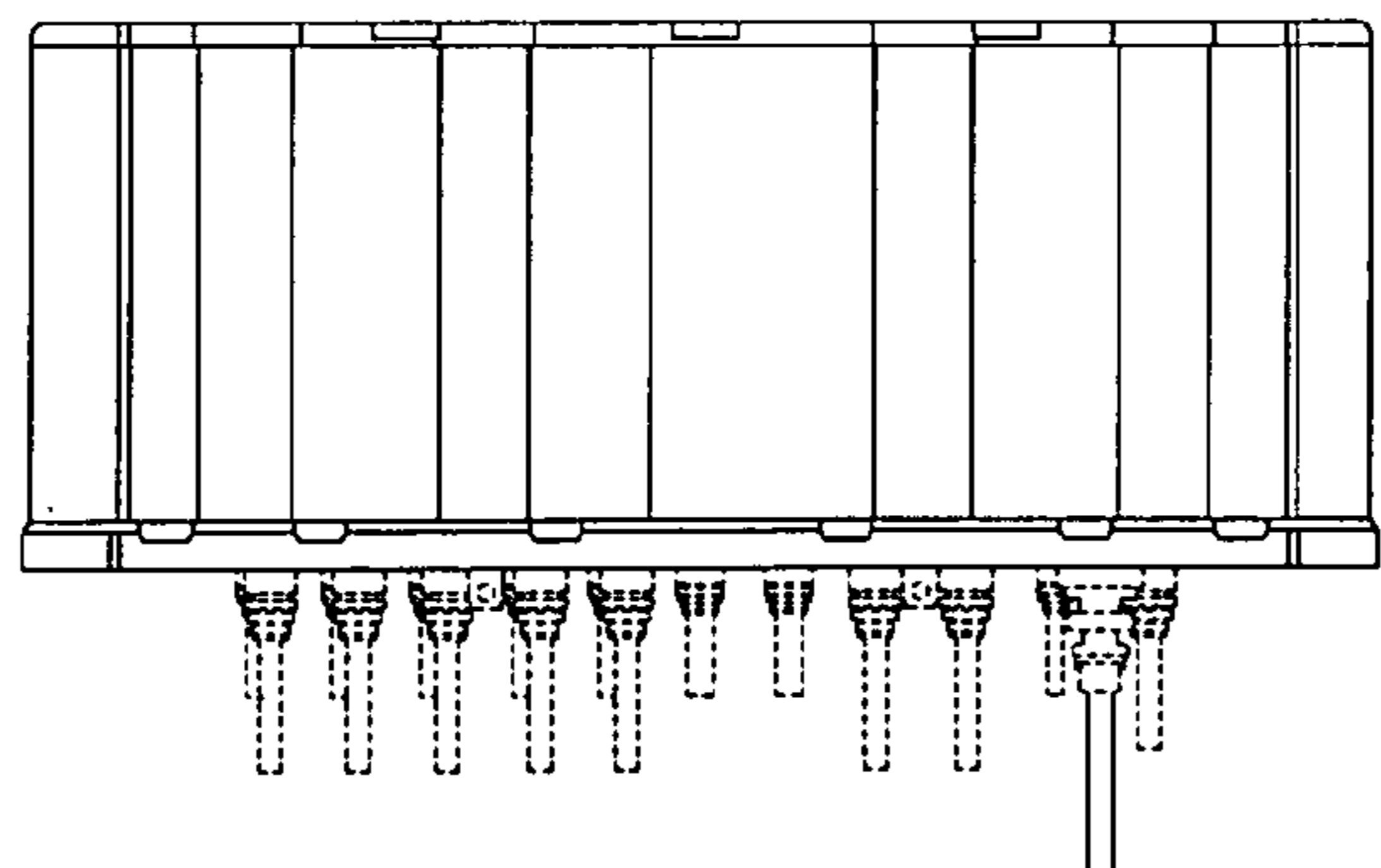


FIG. 21

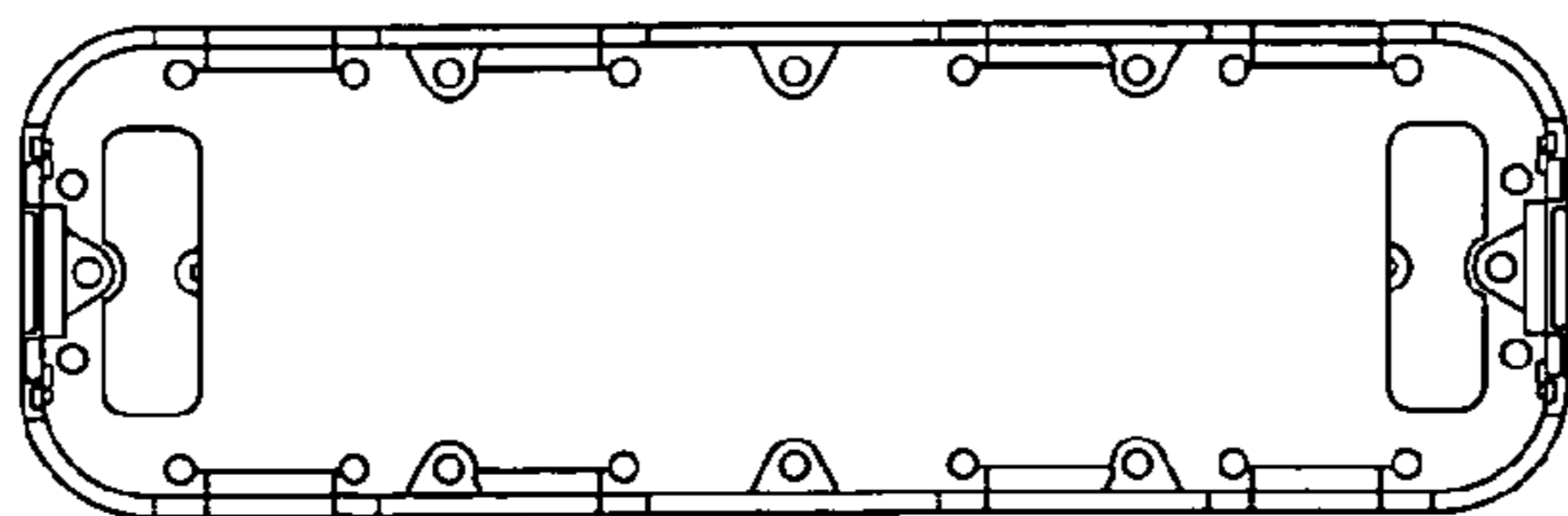


FIG. 22

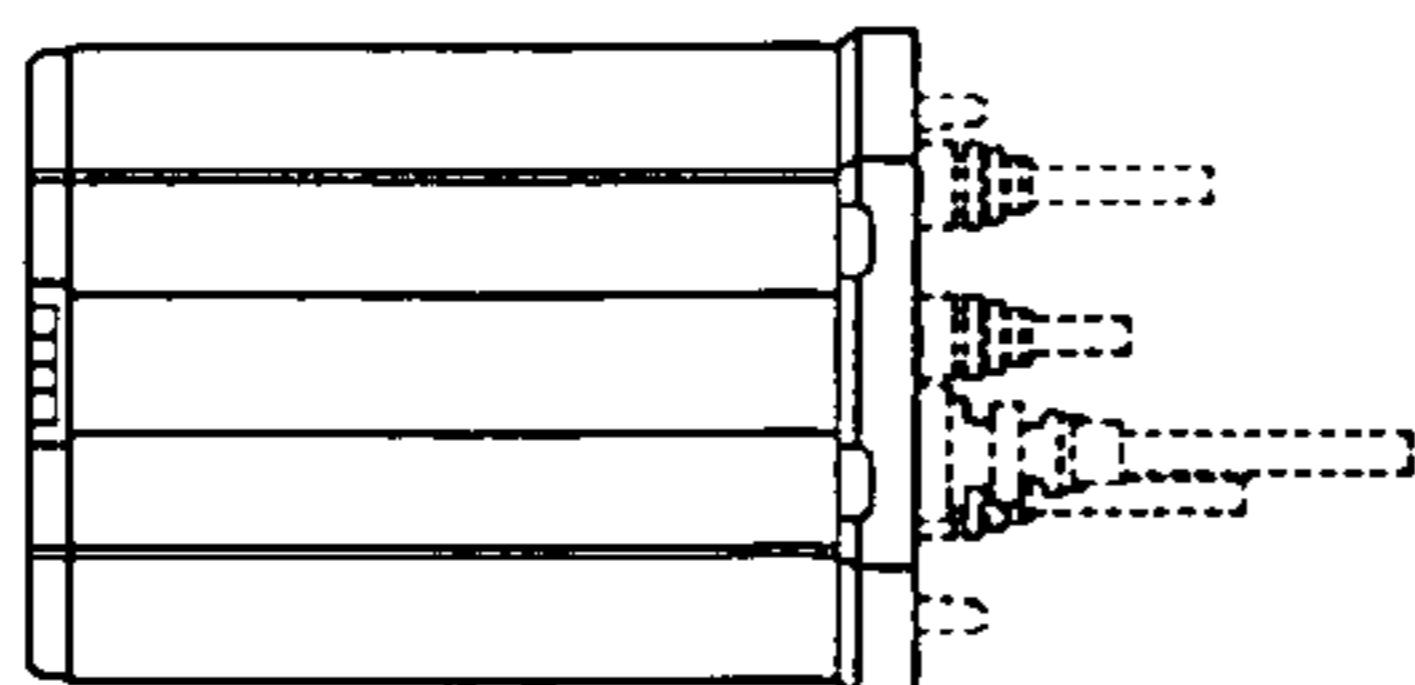


FIG. 23

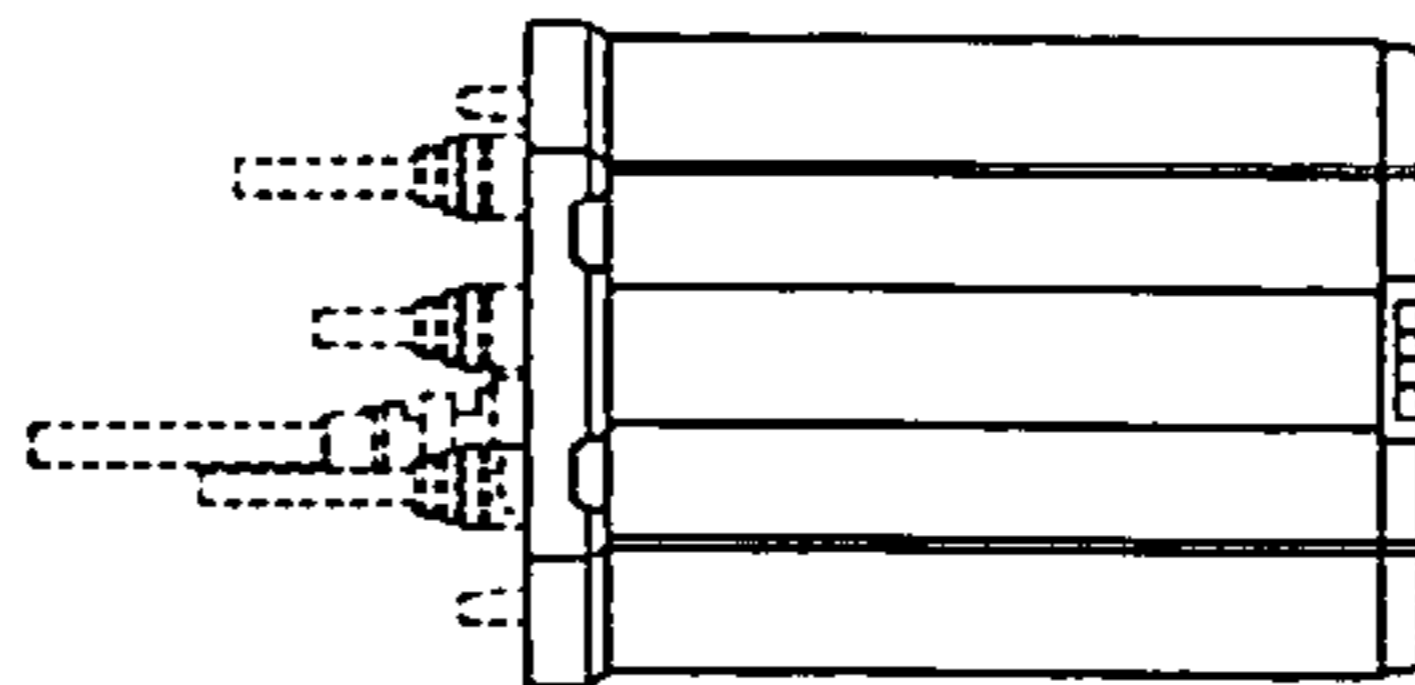


FIG. 24

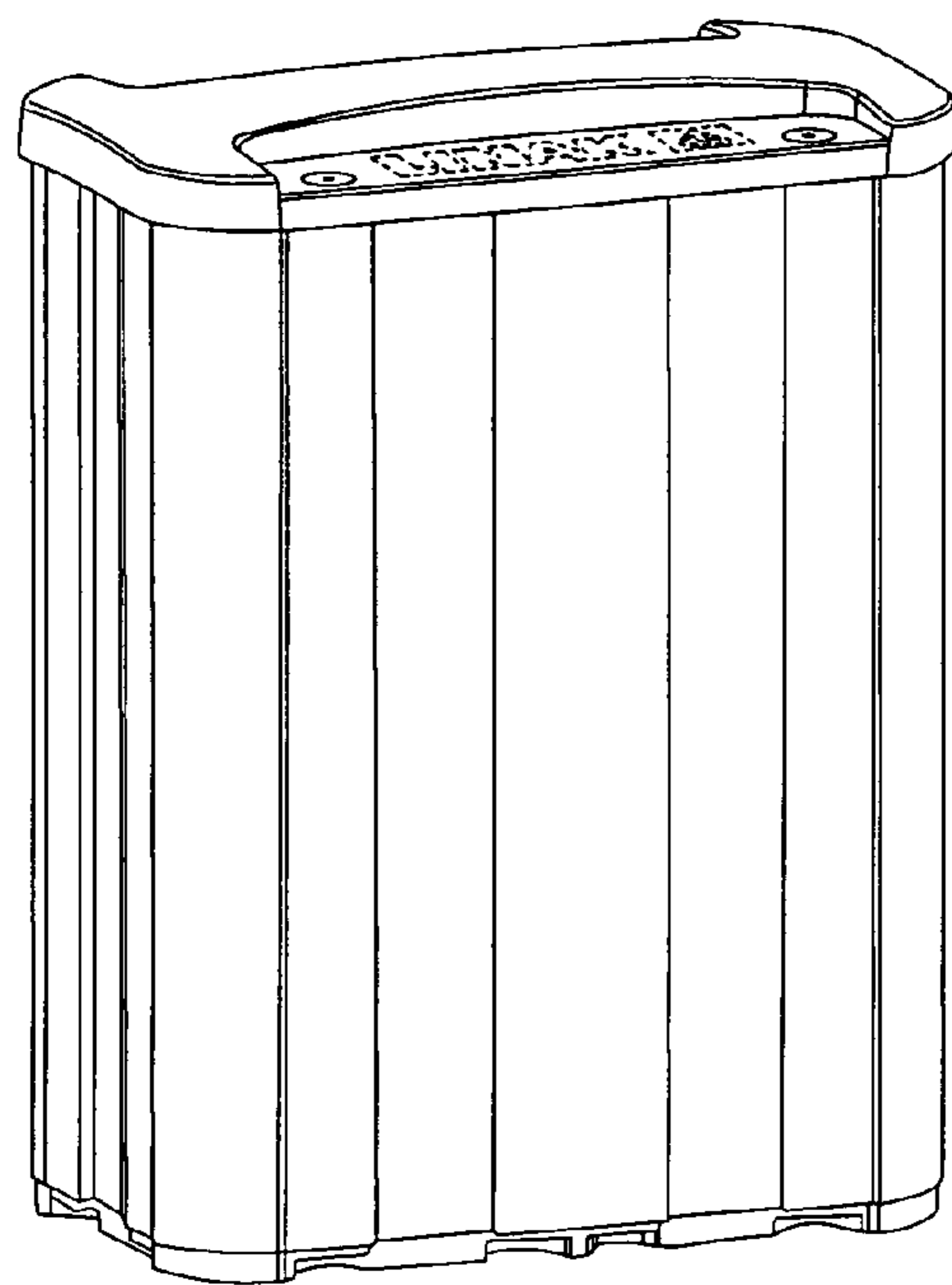


FIG. 25

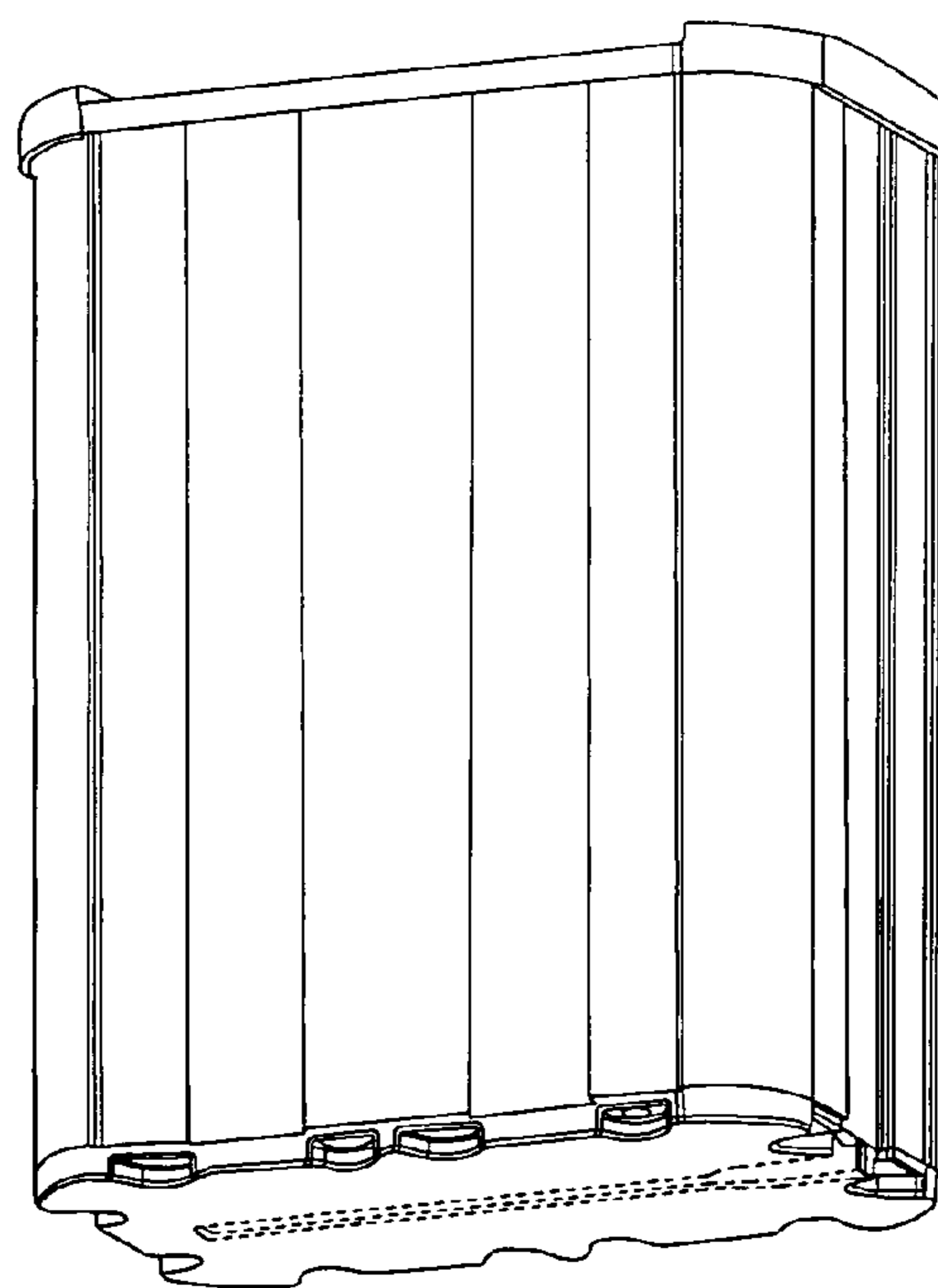


FIG. 26

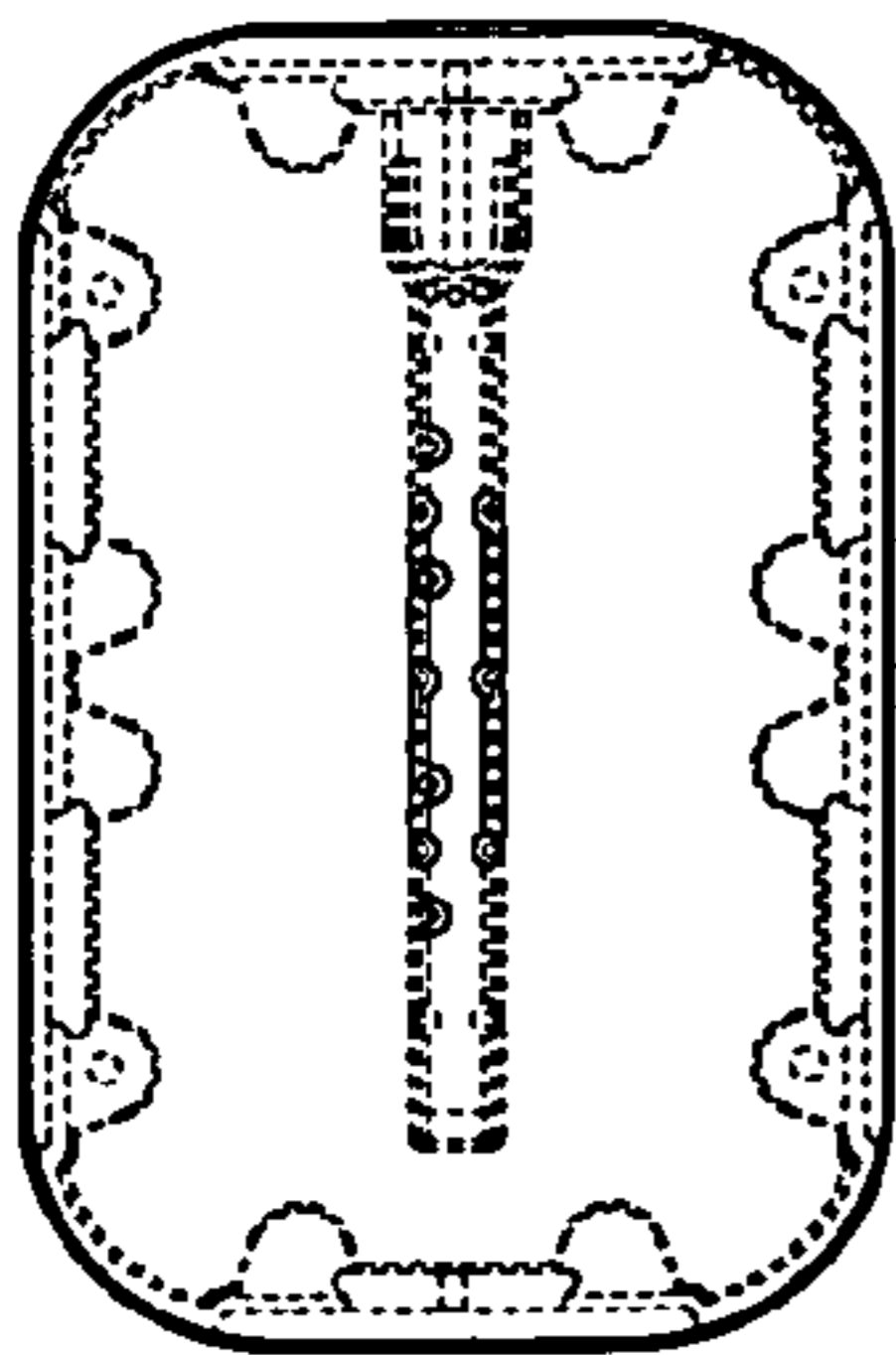


FIG. 31

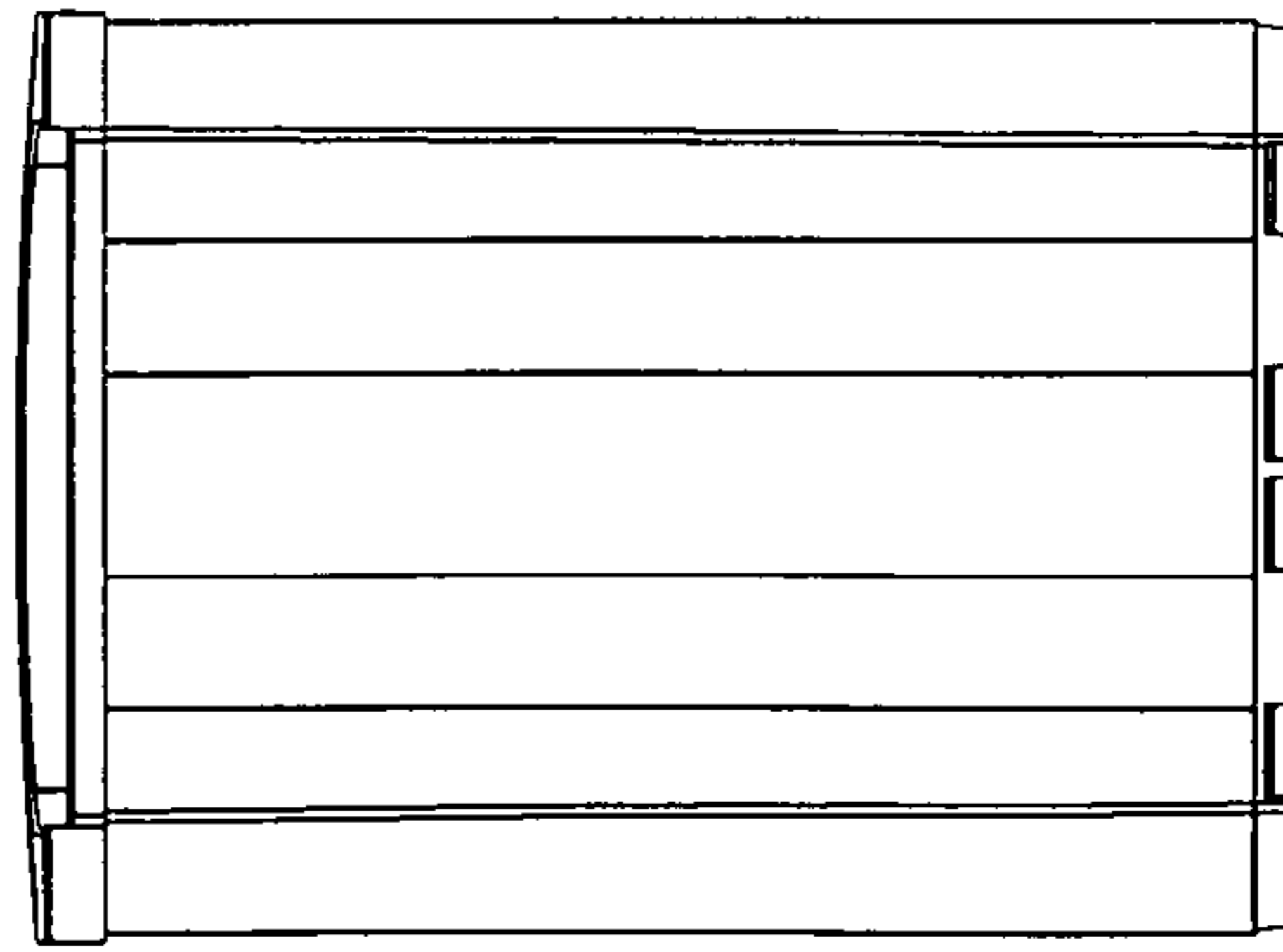


FIG. 30

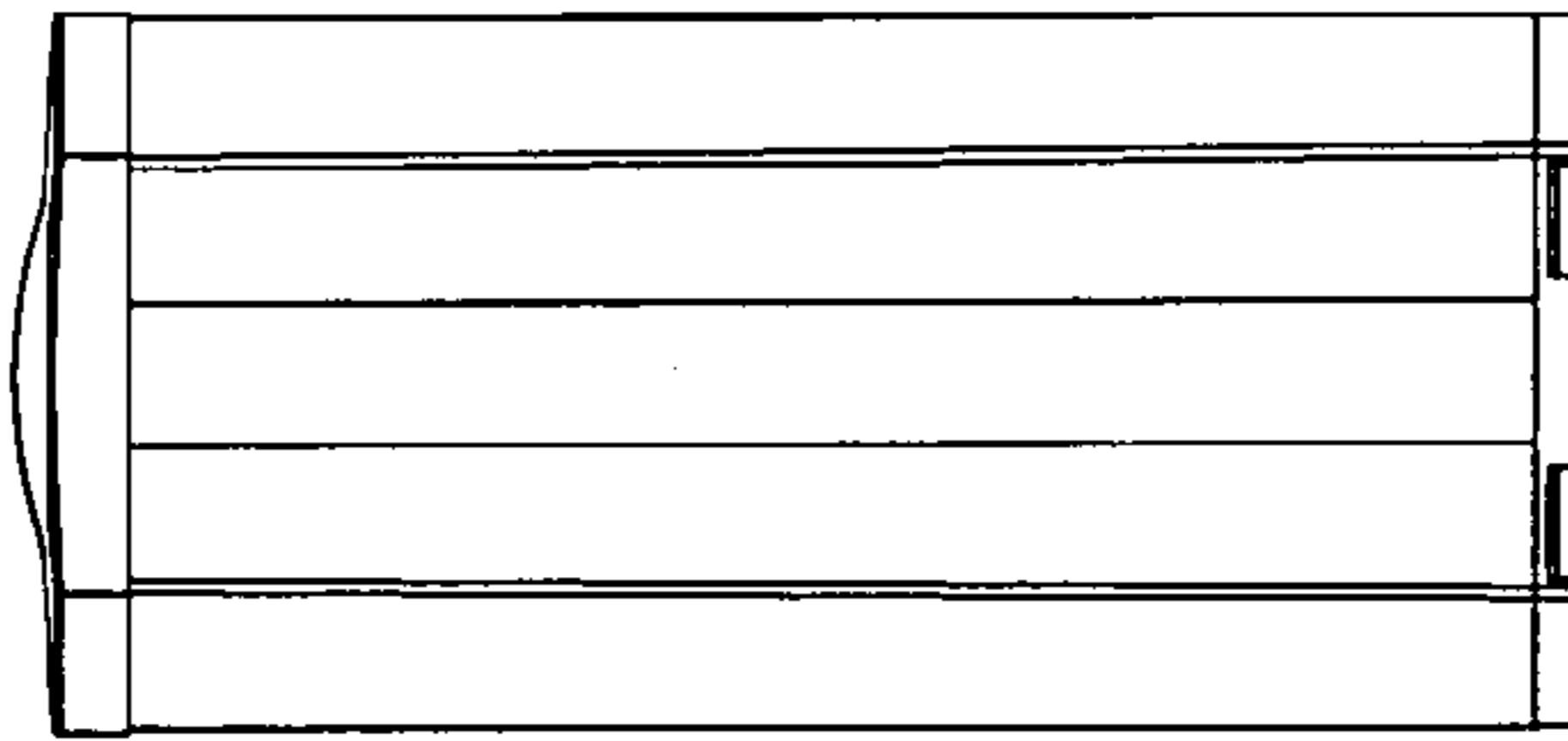


FIG. 29

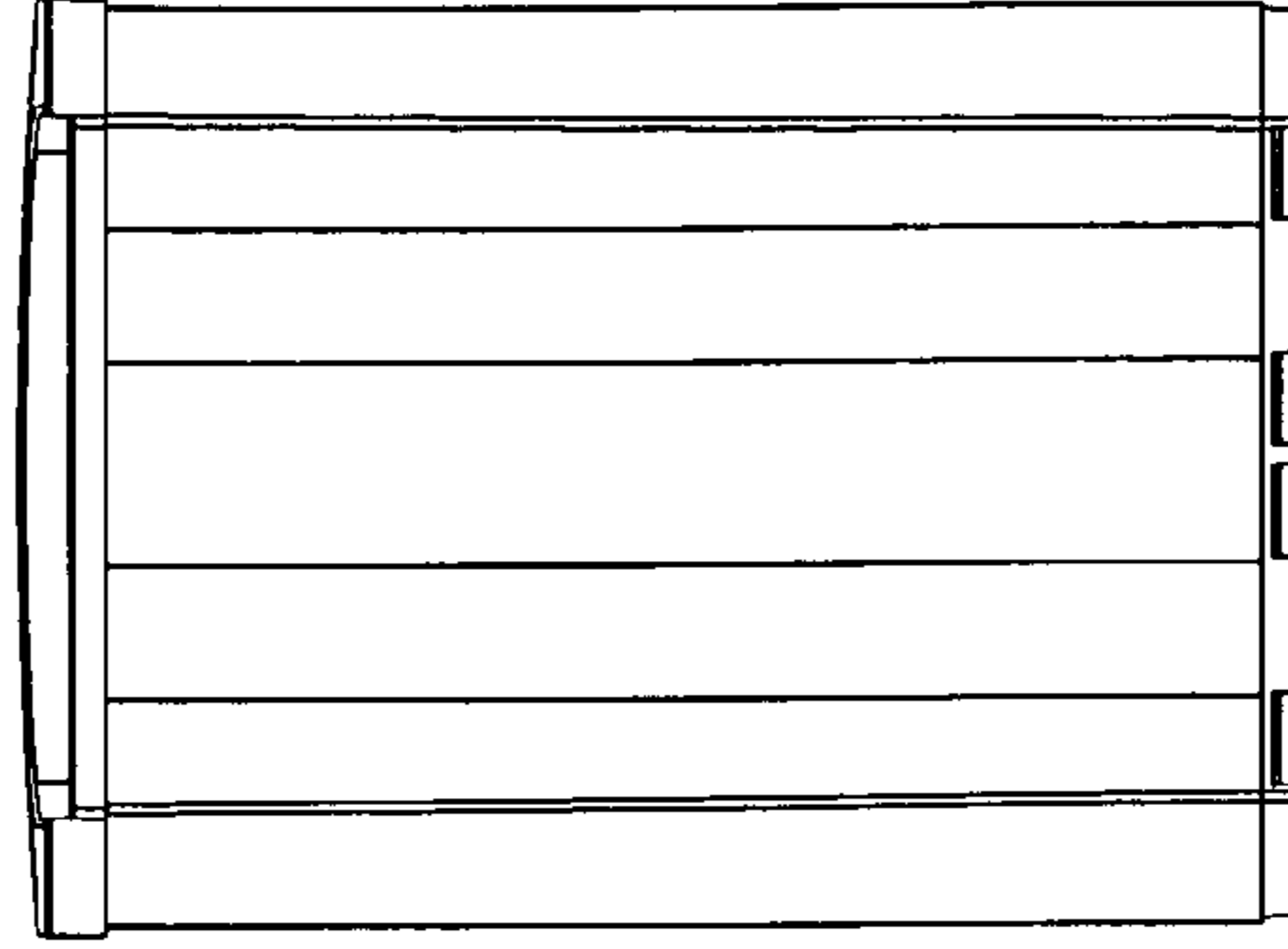


FIG. 28

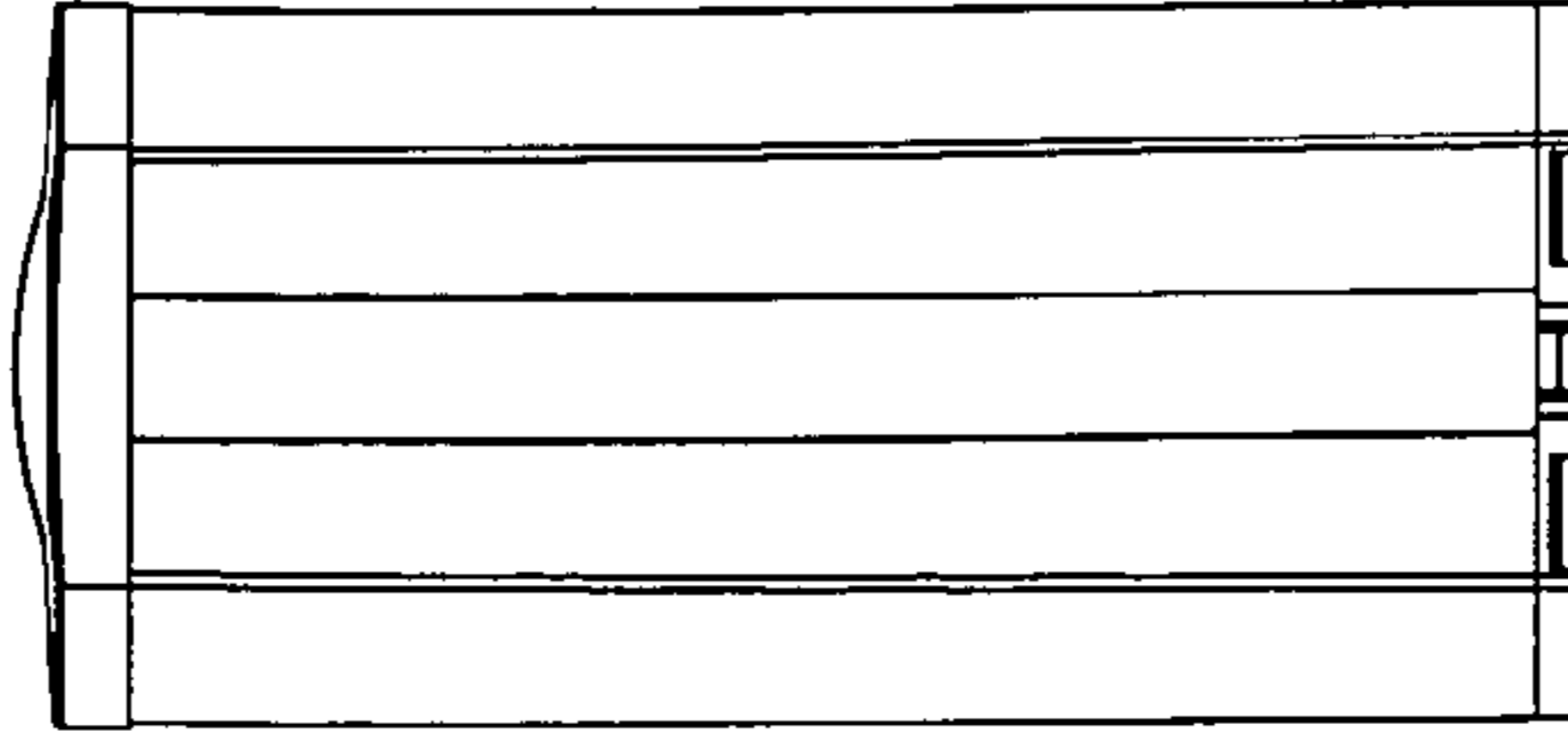


FIG. 27

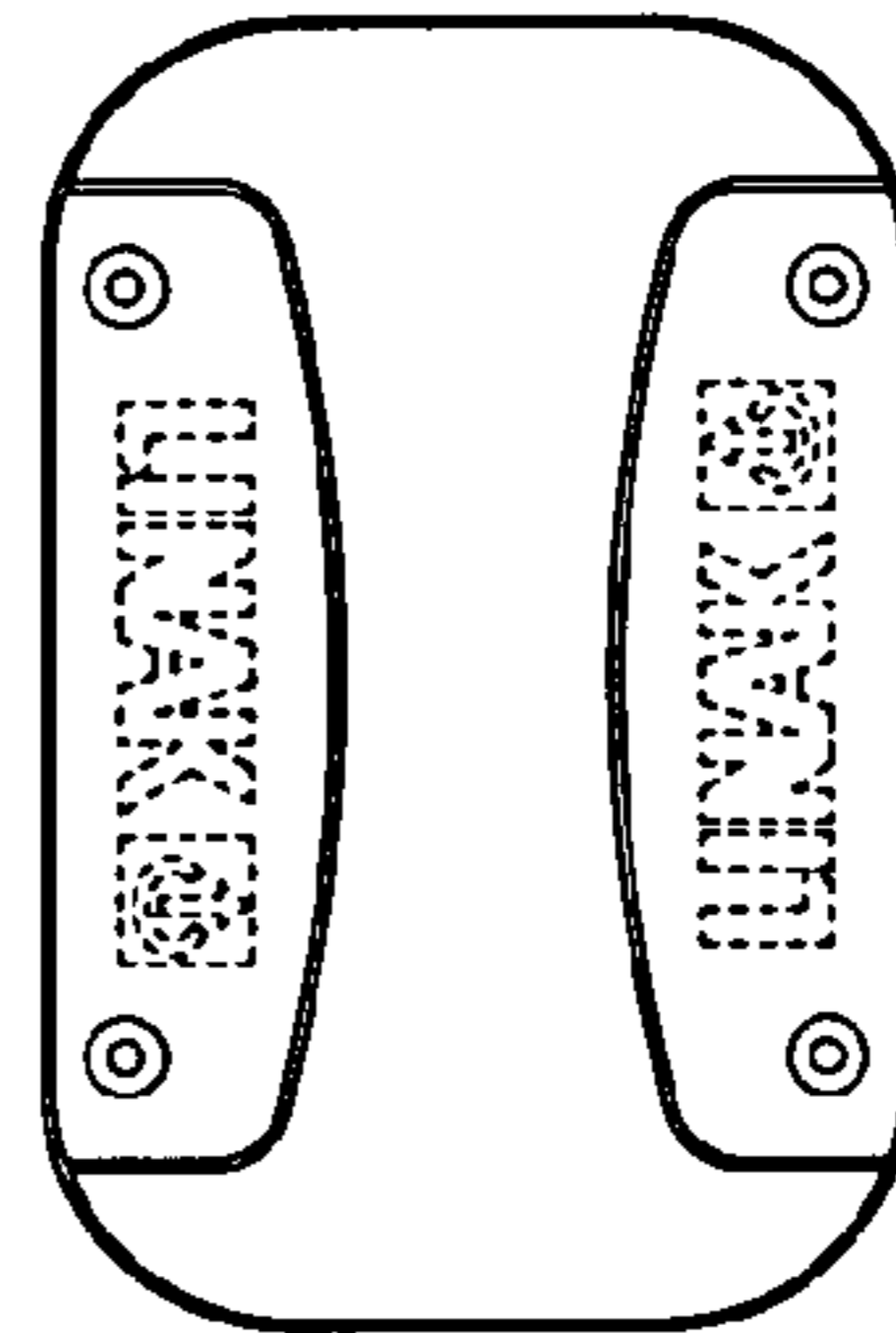


FIG. 32