

US00D641325S

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

(10) **Patent No.:** **US D641,325 S**
(45) **Date of Patent:** **** Jul. 12, 2011**

(54) **ELECTRIC RELAY FOR LOW VOLTAGE
SWITCHING DEVICES**

(75) Inventors: **Thomas Detemple**, Planegg (DE); **Peter
Trautwein**, Munich (DE)

(73) Assignee: **Siemens Aktiengesellschaft**, Munich
(DE)

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

(21) Appl. No.: **29/358,845**

(22) Filed: **Apr. 1, 2010**

(30) **Foreign Application Priority Data**

Oct. 2, 2009 (EM) 001168561

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.** **D13/159**

(58) **Field of Classification Search** D13/158,
D13/159, 160, 162, 184, 199; 200/43.14,
200/50.01, 50.21–50.23; 361/42, 44, 50,
361/71, 115, 608, 634

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D370,465	S	*	6/1996	Yee et al.		D13/159
D406,565	S	*	3/1999	Gonser		D13/159
6,034,584	A	*	3/2000	Hilfiker		335/132
D592,152	S	*	5/2009	Lin		D13/159

* cited by examiner

Primary Examiner — Thomas J Johannes

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

(57) **CLAIM**

The ornamental design for an electric relay for low voltage
switching devices, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of an electric relay for low
voltage switching devices showing our new design;

FIG. 2 is a rear elevation view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof; and,

FIG. 7 is a perspective view thereof.

1 Claim, 7 Drawing Sheets

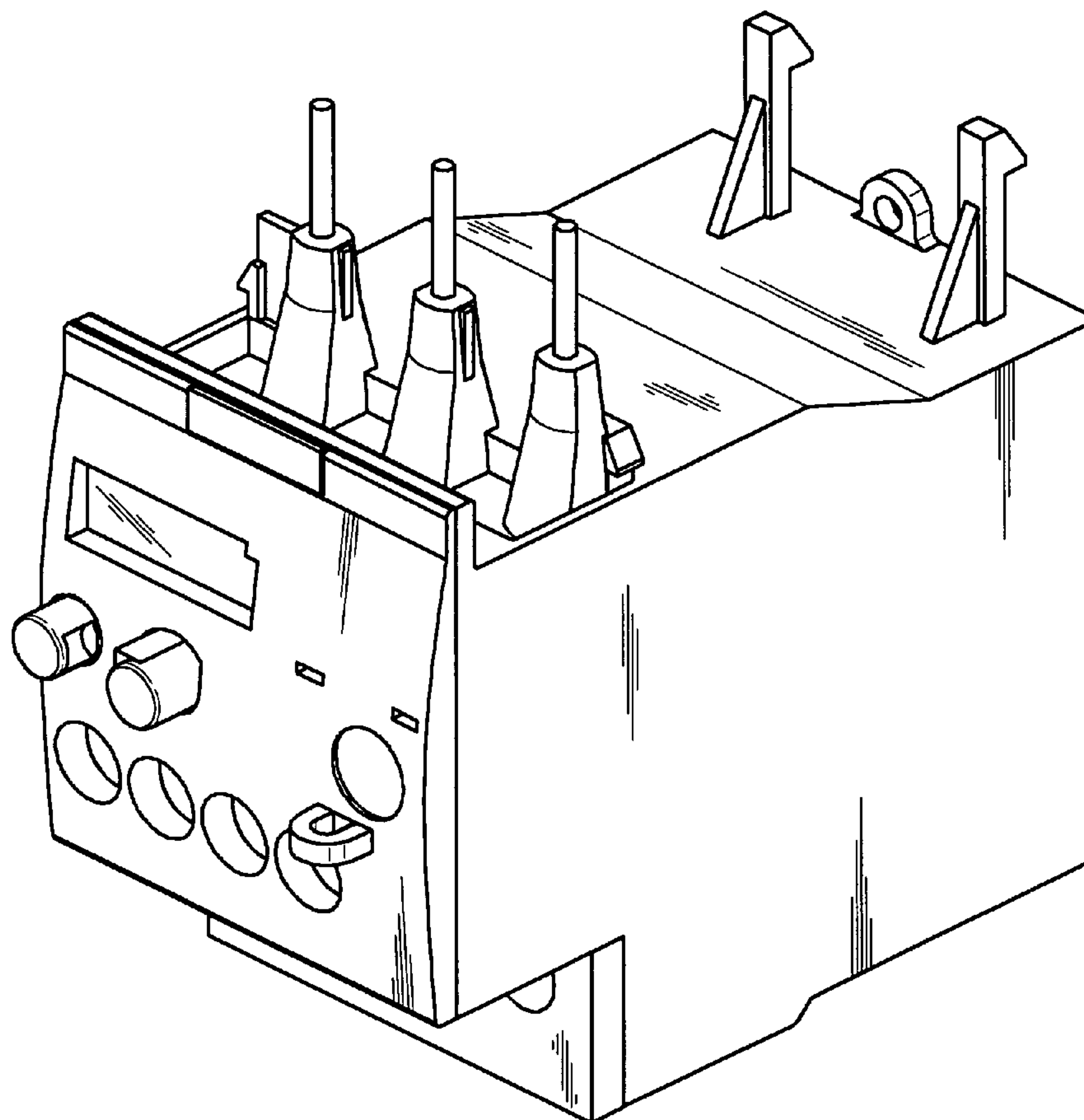


FIG 1

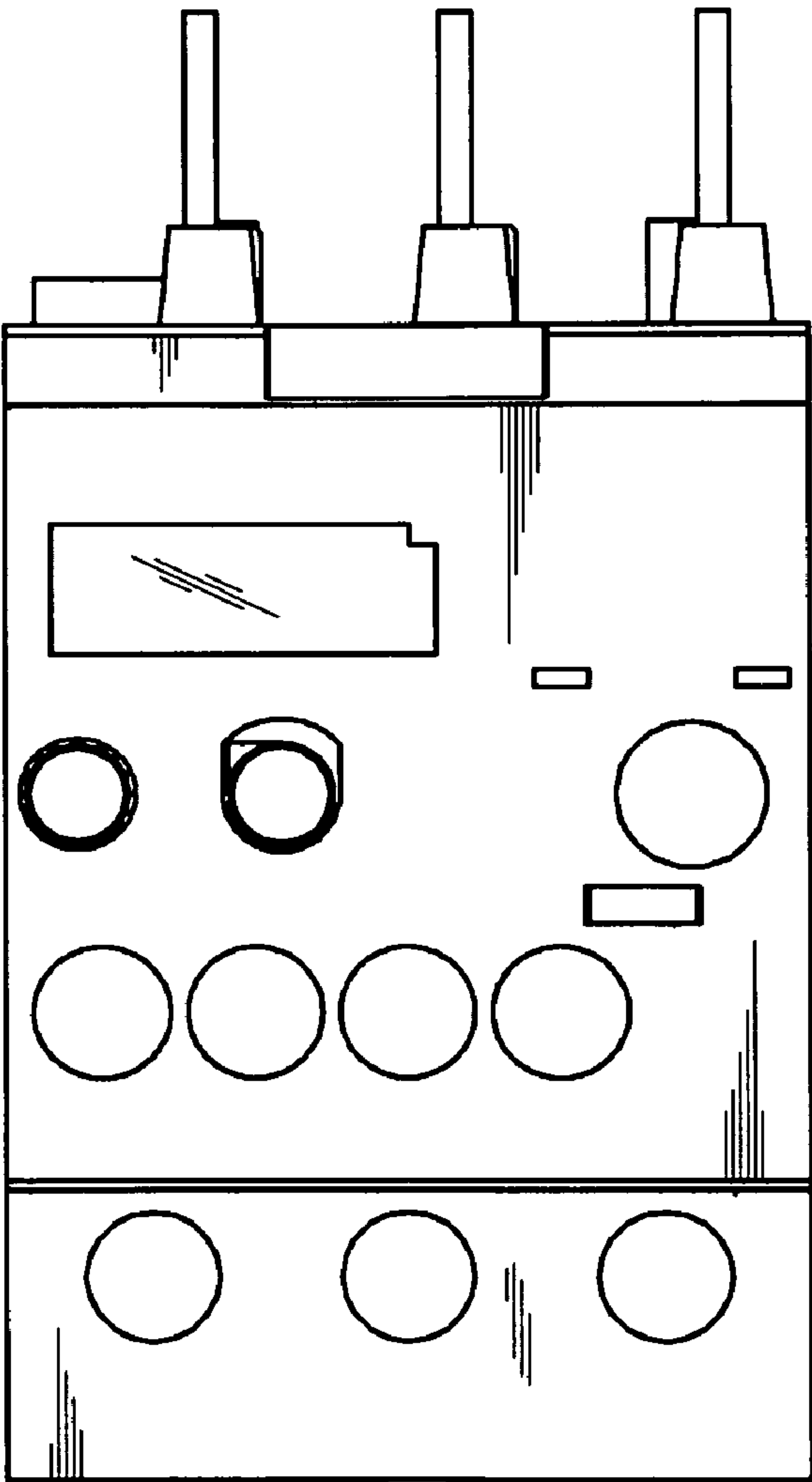


FIG 2

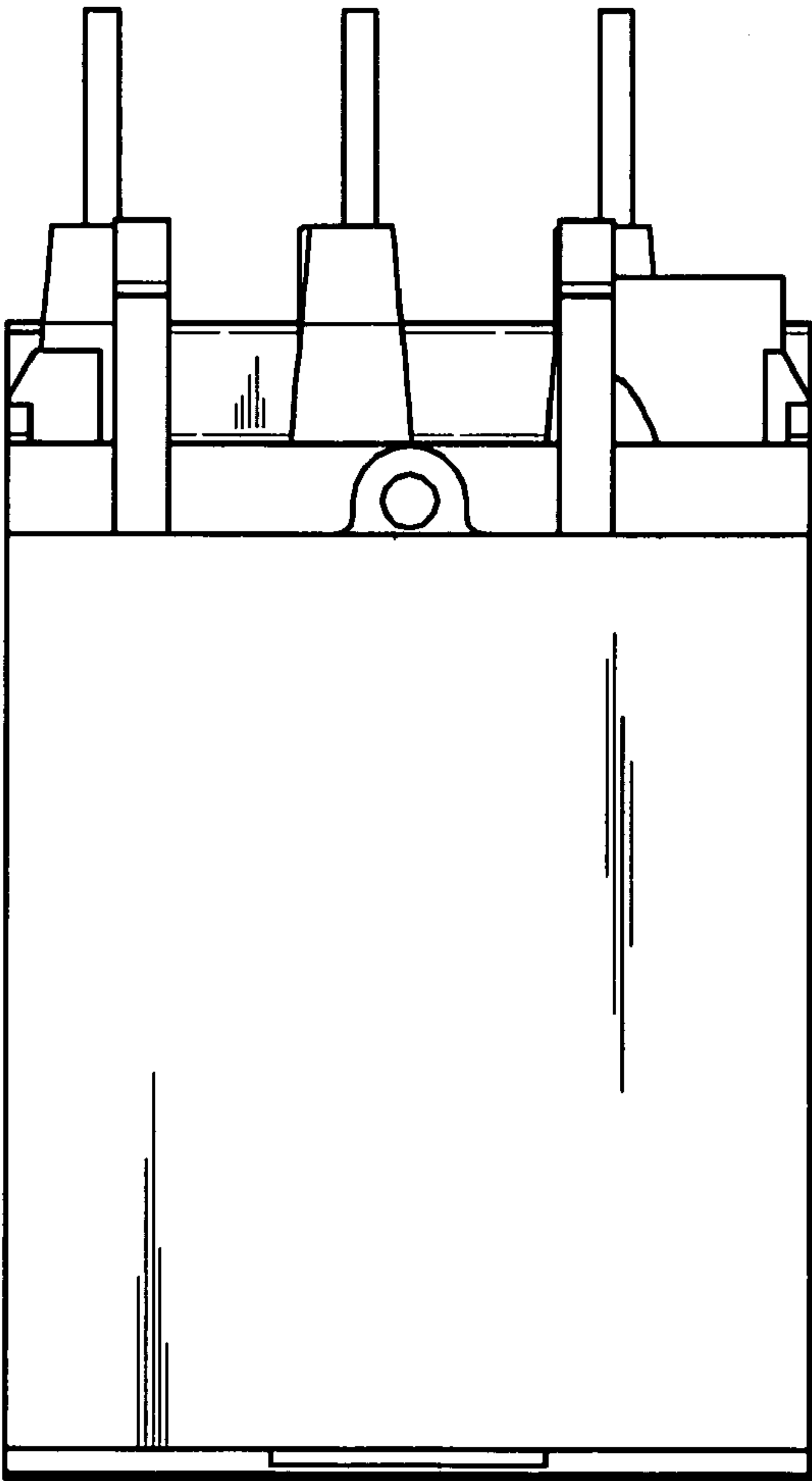


FIG 3

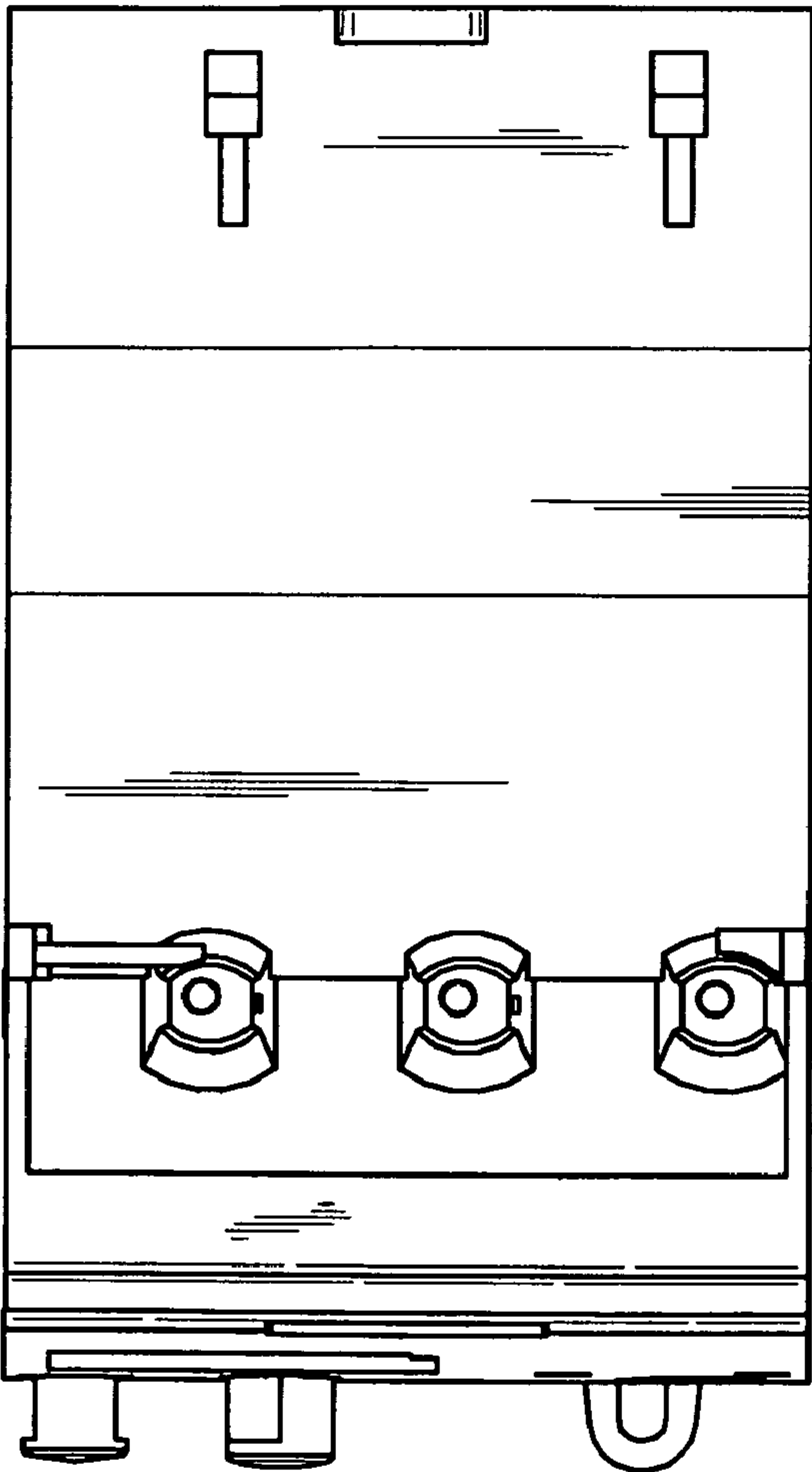


FIG 4

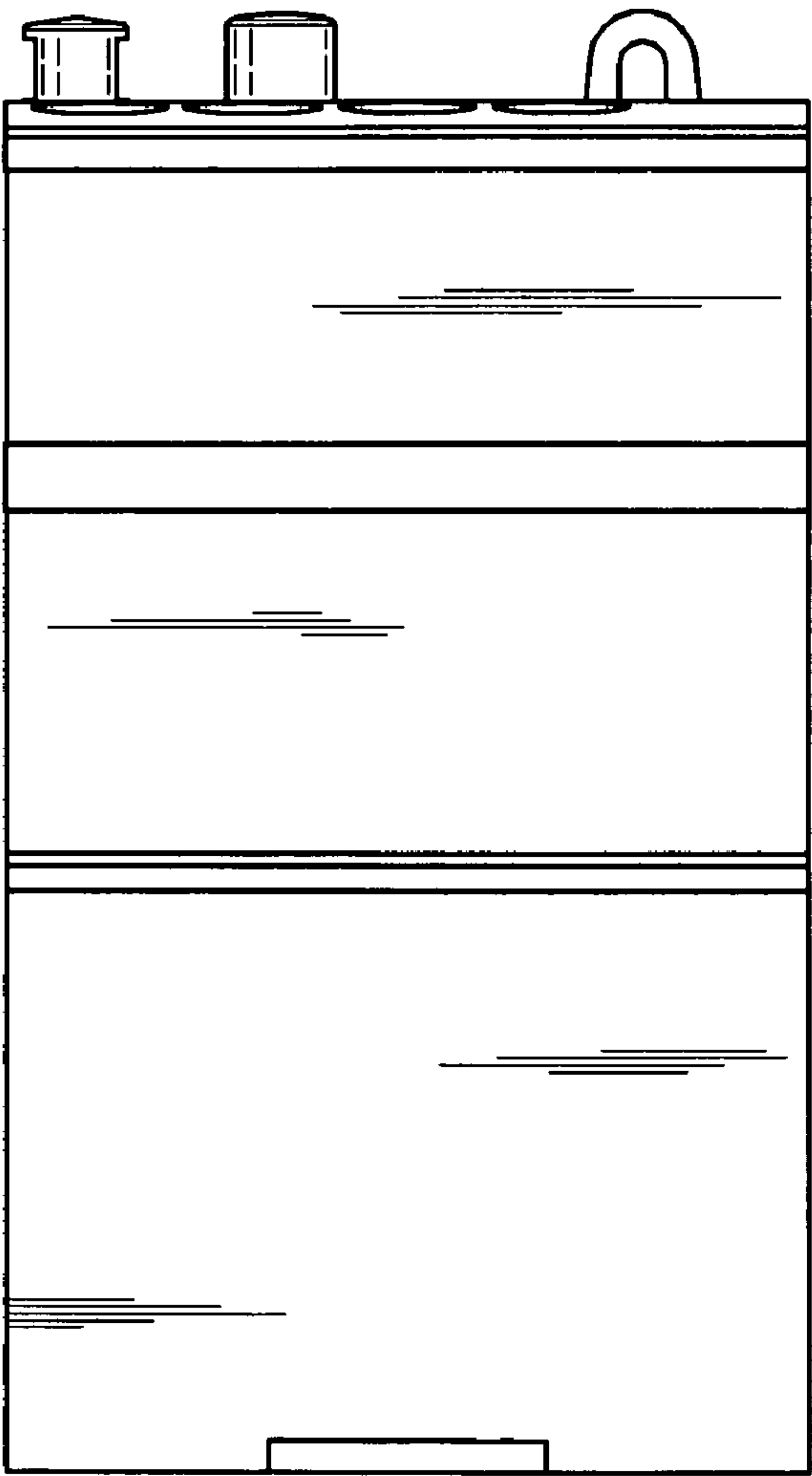


FIG 5

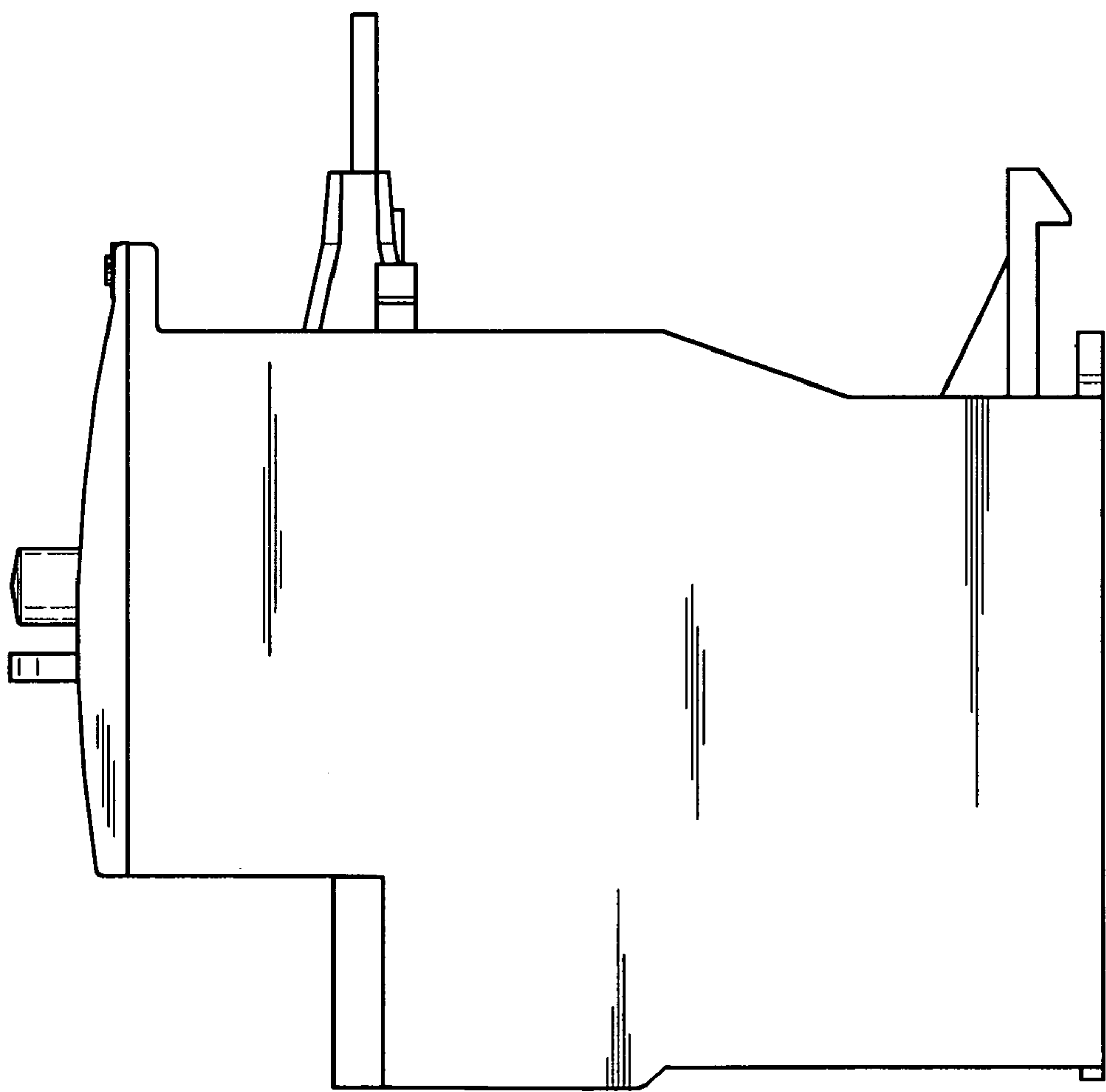


FIG 6

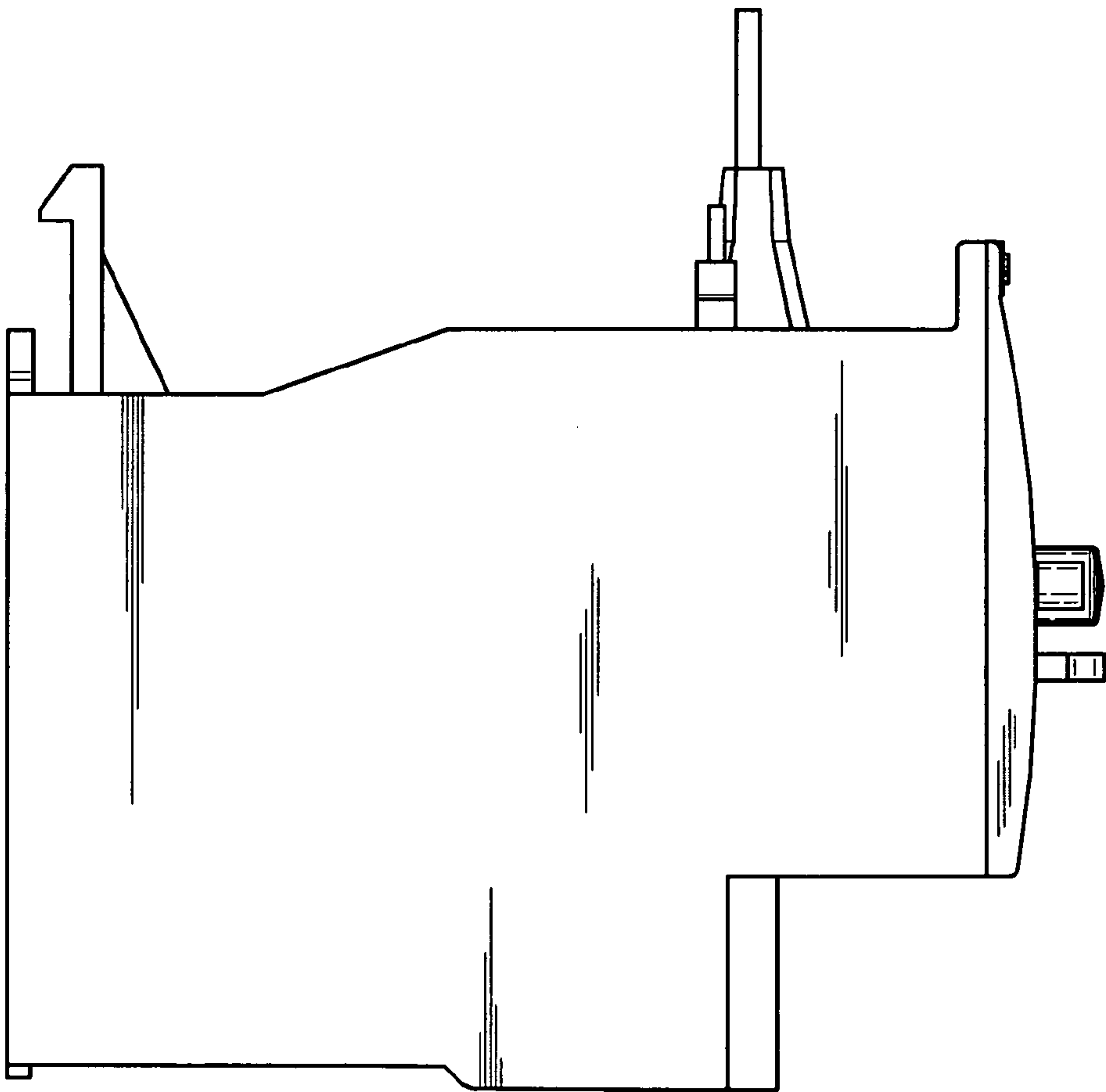


FIG 7

