



US00D438596S

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

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(54) **PILOT VALVE FOR SOLENOID VALVE**

U.S. application No. 29/121,829, filed Apr. 14, 2000, pending.

(75) Inventors: **Hideyuki Takada; Masanori Kaizuka; Hideaki Tanaka**, all of Tsukuba-gun (JP)

* cited by examiner

(73) Assignee: **SMC Corporation**, Tokyo (JP)

Primary Examiner—Robin V. Taylor

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

(74) *Attorney, Agent, or Firm*—Oblon, Spivak, McClelland, Maier & Neustadt, P.C.

(21) Appl. No.: **29/121,831**

(22) Filed: **Apr. 14, 2000**

(57) **CLAIM**

The ornamental design for a pilot valve for solenoid valve, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Oct. 14, 1999 (JP) 11-28128

FIG. 1 is a top and left front perspective view of a pilot valve for solenoid valve, showing our design;

(51) **LOC (7) Cl.** **23-01**

FIG. 2 is a front elevational view thereof;

(52) **U.S. Cl.** **D23/233**

FIG. 3 is a right side elevational view thereof, the left side view being a mirror image of the side view shown;

(58) **Field of Search** D23/233-237, D23/244-5; 137/884, 625.64, 596.13, 596.16

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

(56) **References Cited**

FIG. 6 is a rear elevation view direction of the arrows taken along line VI—VI in FIG. 2; and,

U.S. PATENT DOCUMENTS

FIG. 7 is a left side elevational view thereof showing the pilot valve for solenoid valve when in use with a main valve, a connector, a socket and a lead wire.

- D. 419,642 * 1/2000 Hiramatsu et al. D23/233
- 5,437,306 * 8/1995 Asou et al. 137/625.64
- 5,996,610 * 12/1999 Sato et al. 137/884
- 6,109,298 * 8/2000 Kaneko et al. 137/884

OTHER PUBLICATIONS

The main valve, connector, socket and lead wire shown in broken lines in FIG. 7 are shown for illustrative purposes only and form no part of the claimed invention.

U.S. application No. 29/121,831, filed Apr. 14, 2000, pending.

1 Claim, 2 Drawing Sheets

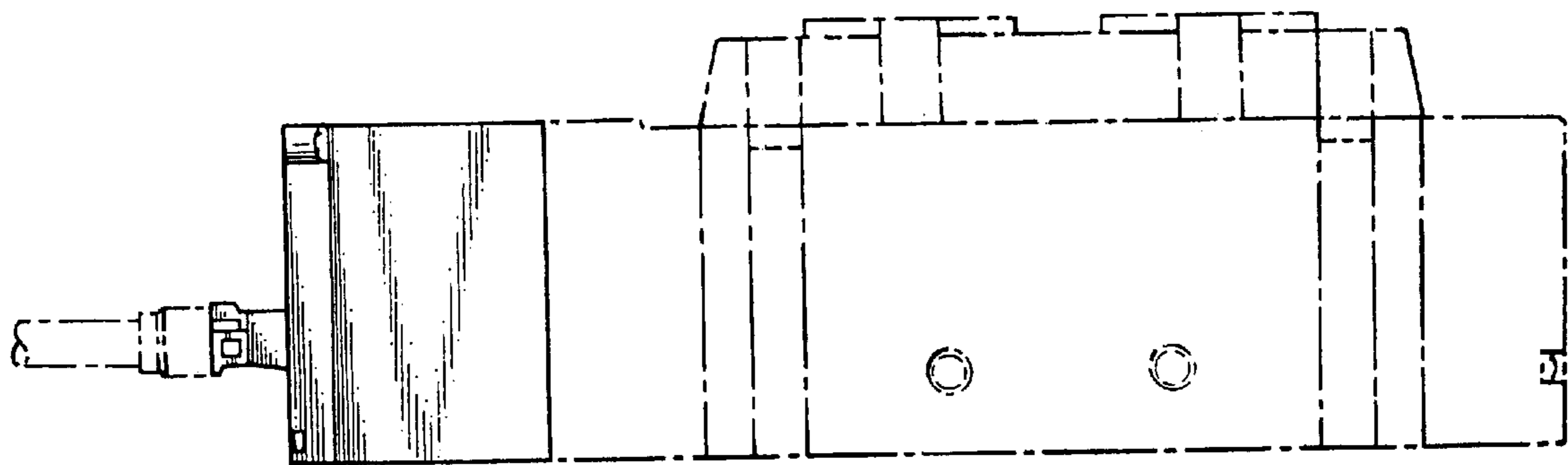


FIG. 1

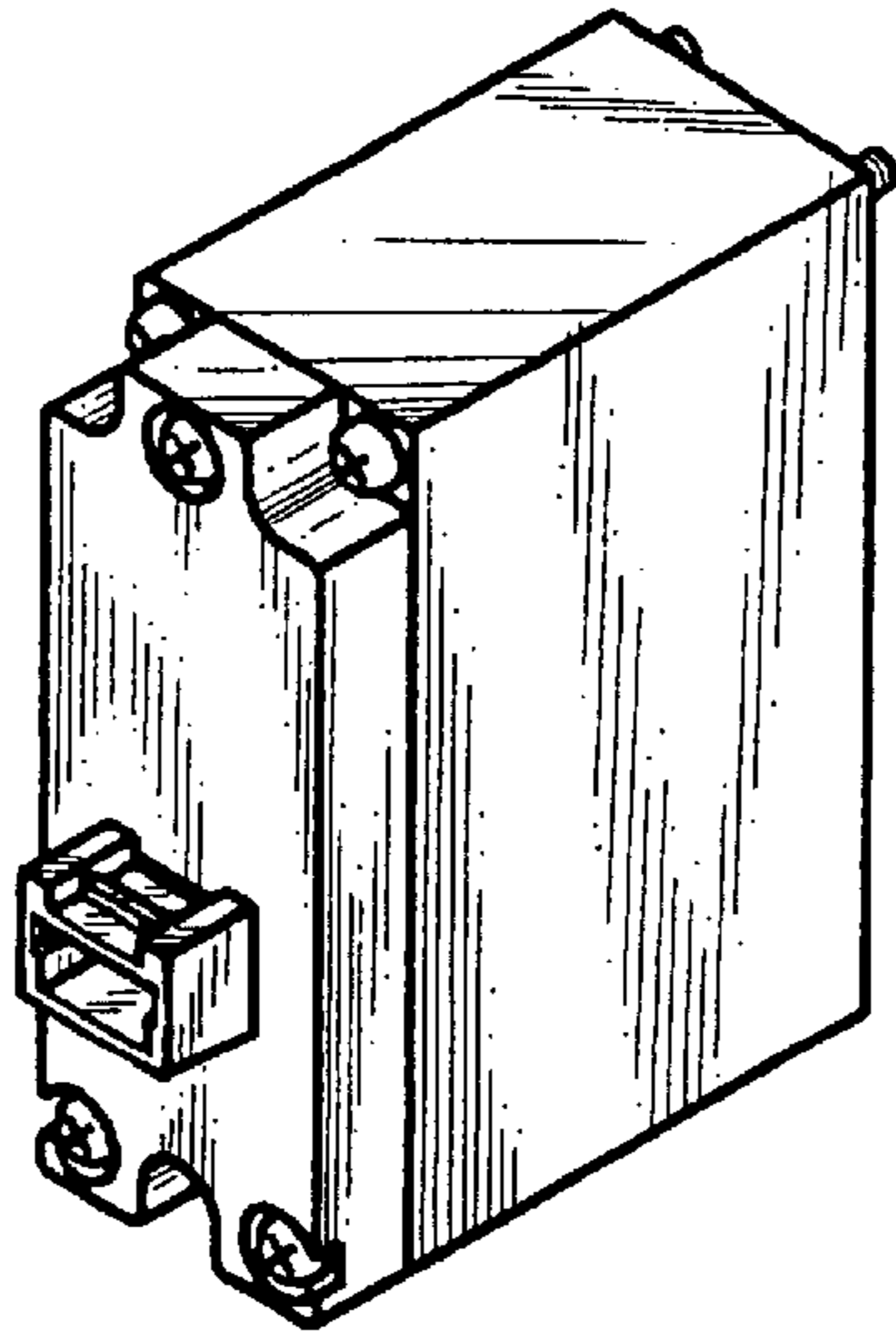


FIG. 7

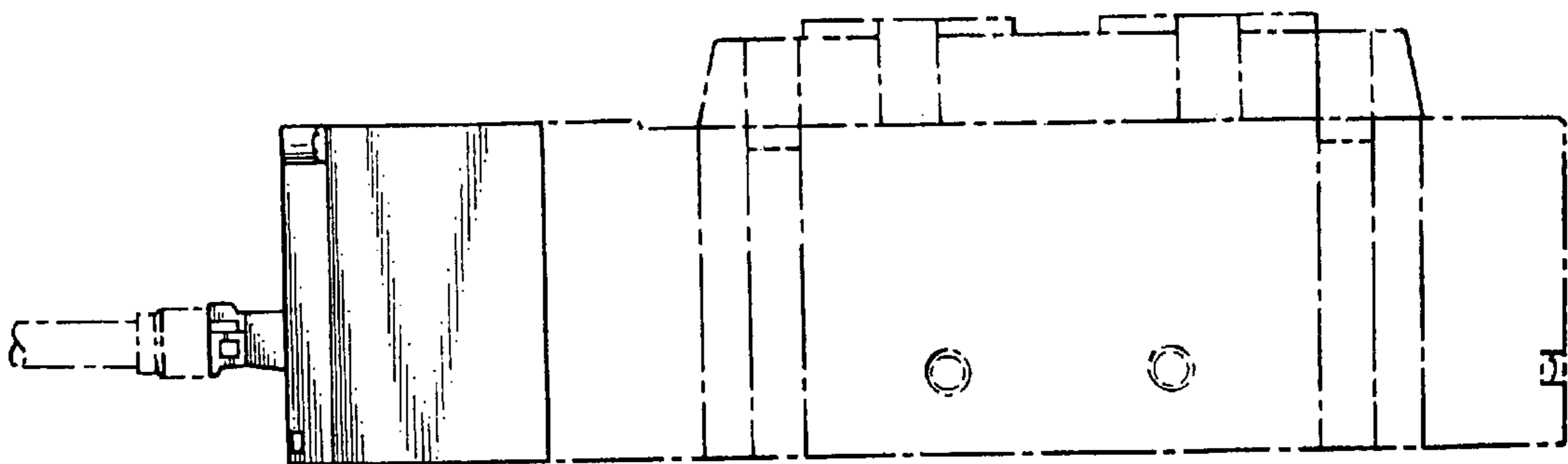


FIG. 2

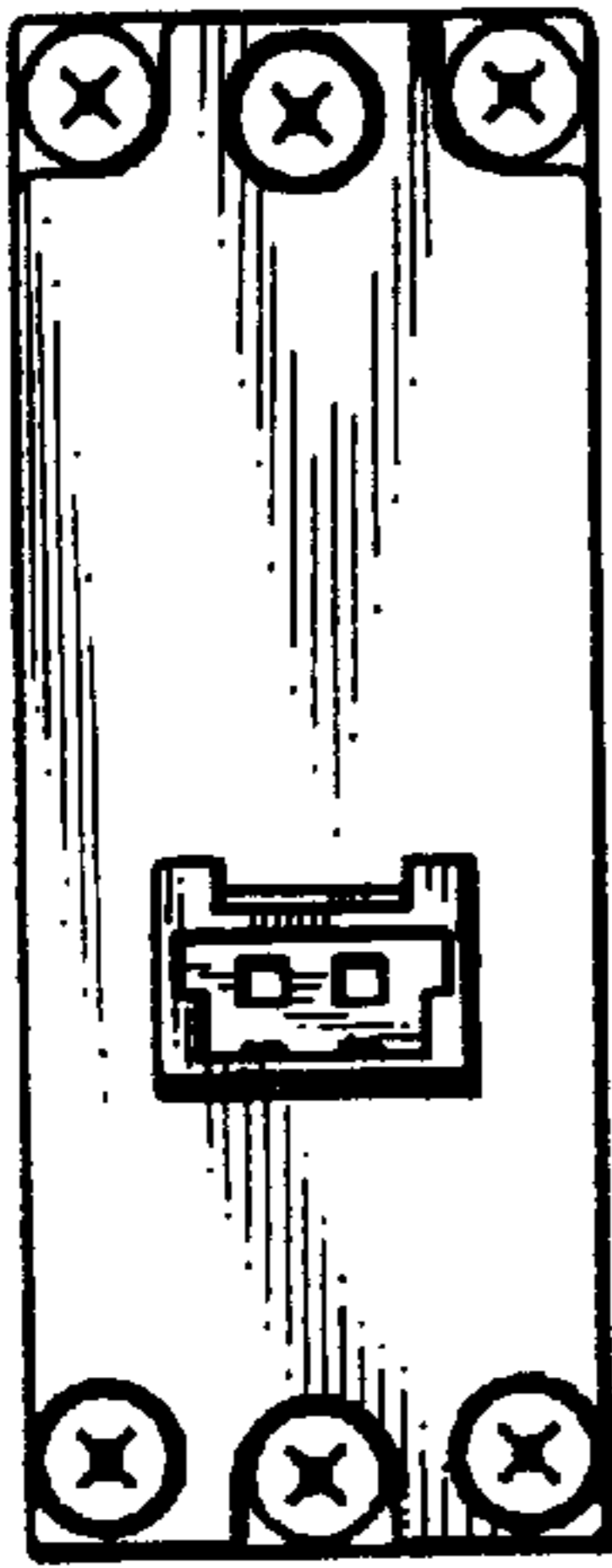


FIG. 3

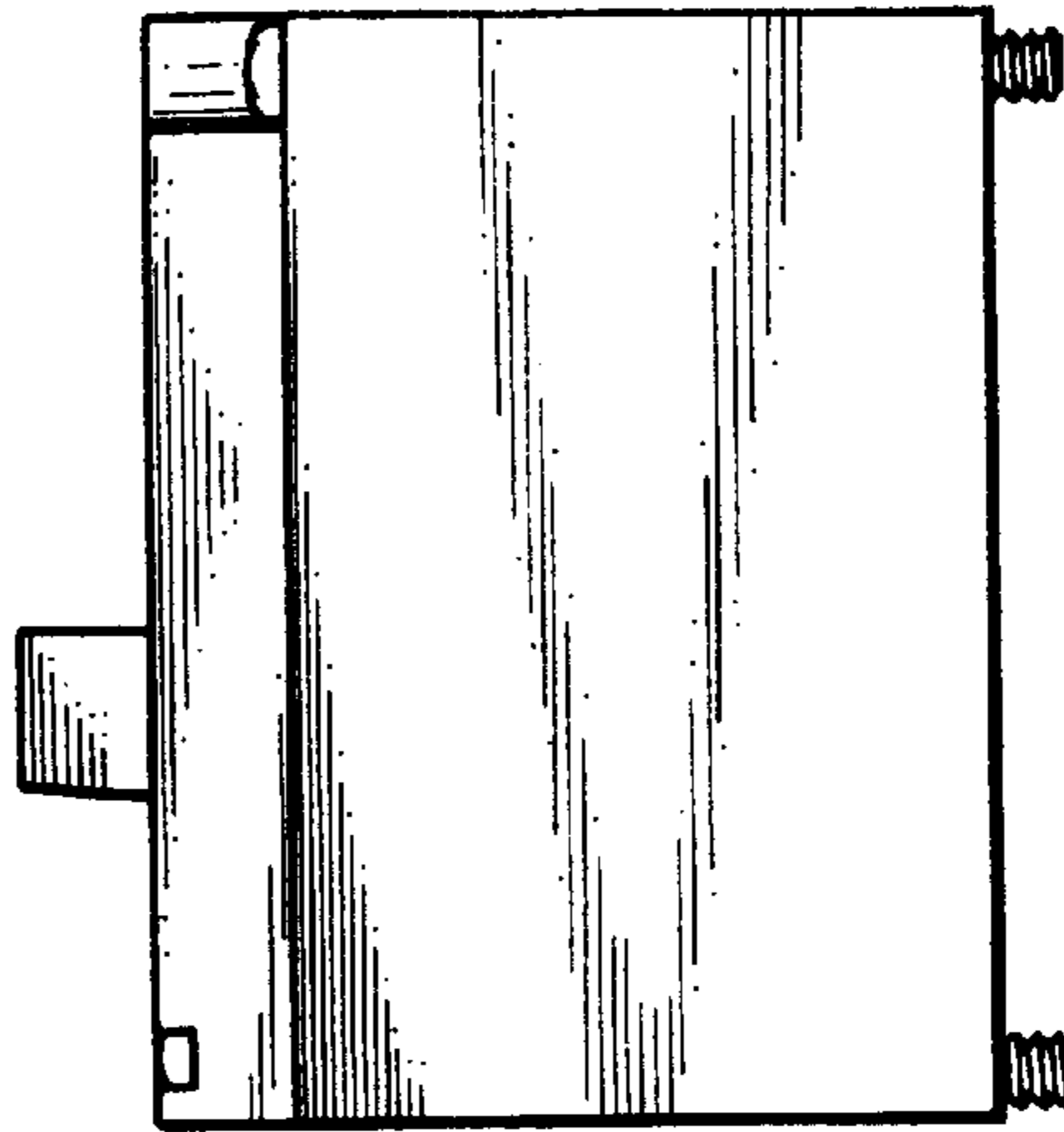


FIG. 6

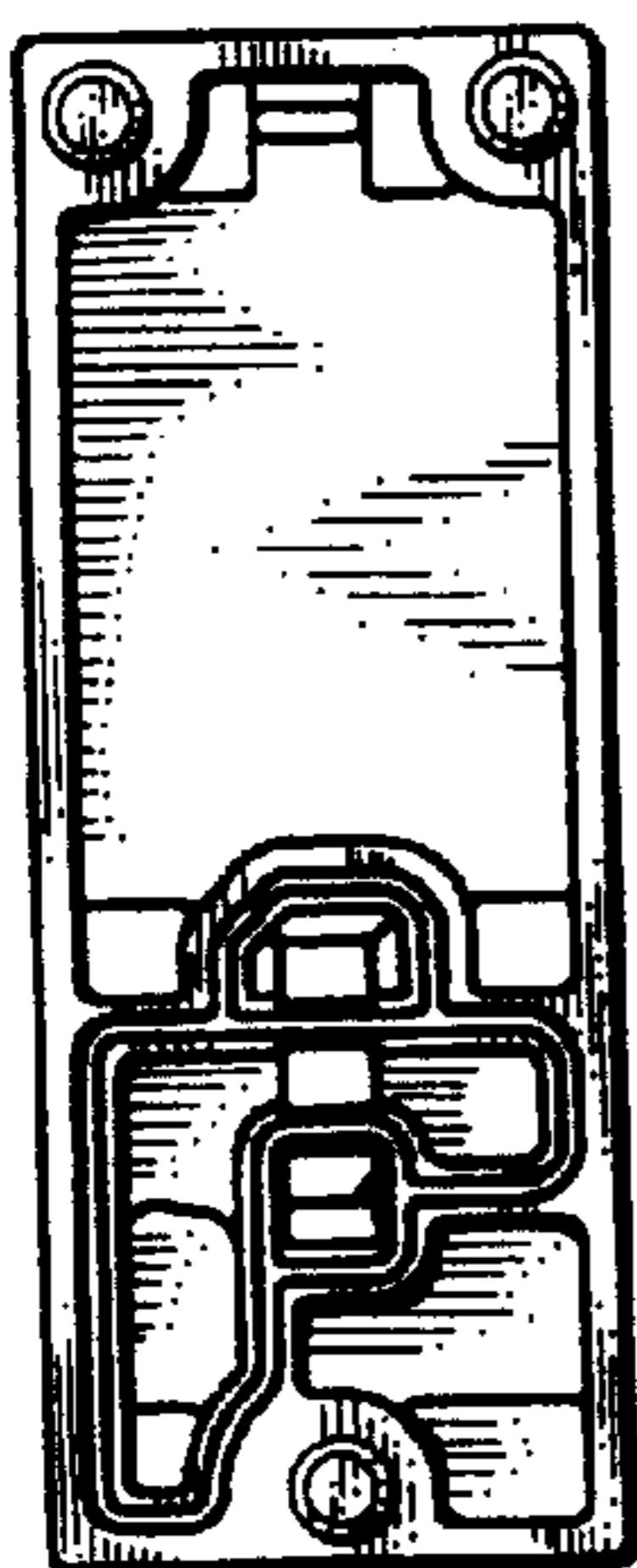


FIG. 4

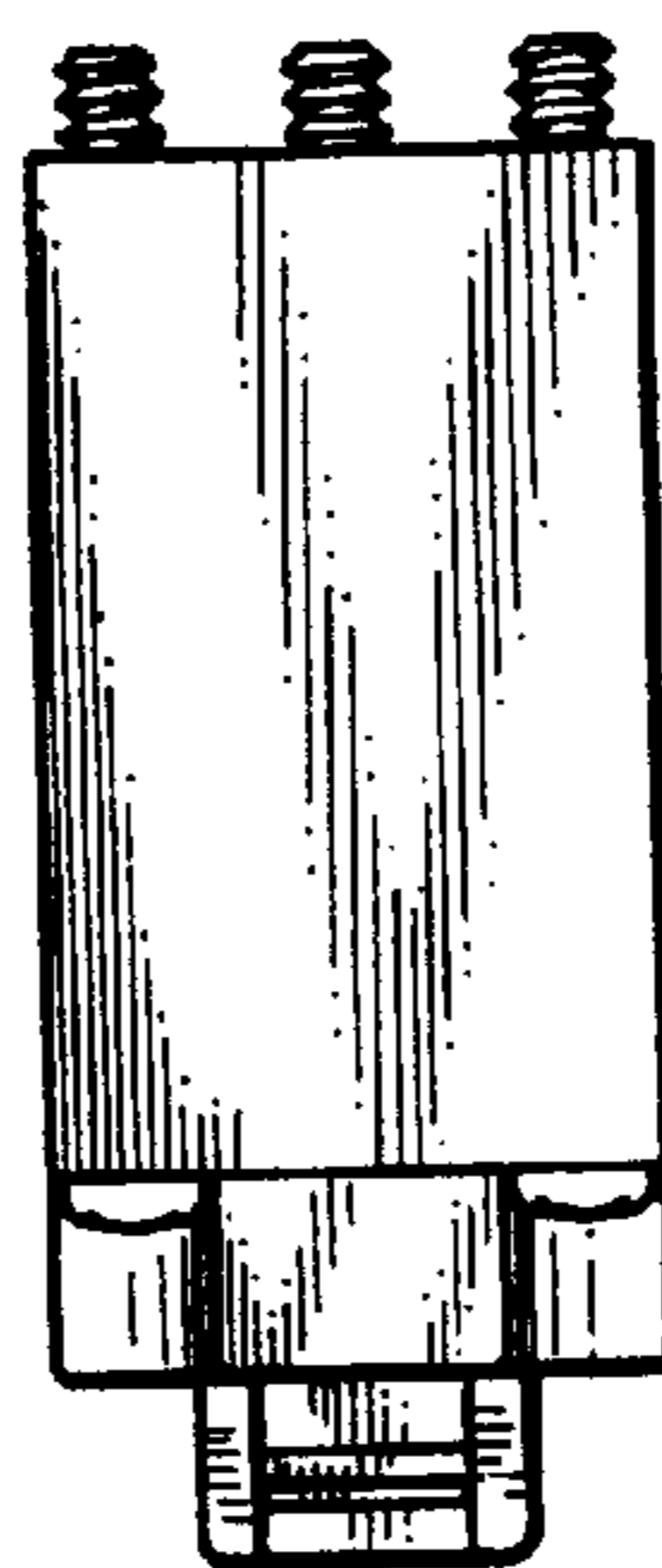


FIG. 5

