



US00D510881S

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

(10) **Patent No.: US D510,881 S**

(45) **Date of Patent: \*\* Oct. 25, 2005**

(54) **ELECTRICAL CURRENT SENSOR**

(75) Inventor: **Pascal Morel**, Saint Pierre en Faucigny (FR)

(73) Assignee: **Liaisons Electroniques-Mecaniques LEM S.A.**, Plan-les-Ouates (CH)

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

(21) Appl. No.: **29/212,188**

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(30) **Foreign Application Priority Data**

Jun. 1, 2004 (CH) ..... 130782

(51) **LOC (8) Cl. .... 10-04**

(52) **U.S. Cl. .... D10/78**

(58) **Field of Search** ..... D10/78; 324/110, 324/107, 115, 117, 127, 142, 157; 336/175, 178, 216

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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**OTHER PUBLICATIONS**

LEM brochure, "Capteurs de courant et de tension" in English: Electrical current and voltage sensors.

LEM technical data sheet, "Capteur de courant LA 25-NP" in English: Current sensor LA 25-NP.

Voltage Transducer LV 25-P, LEM Components.

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*Primary Examiner*—Antoine D. Davis

(74) *Attorney, Agent, or Firm*—Clifford W. Browning; Woodard, Emhardt, Naughton, Moriarty & McNett LLP

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is an underneath plan view of an electrical current sensor, showing my new design.

FIG. 2 is a left side view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a plan view thereof.

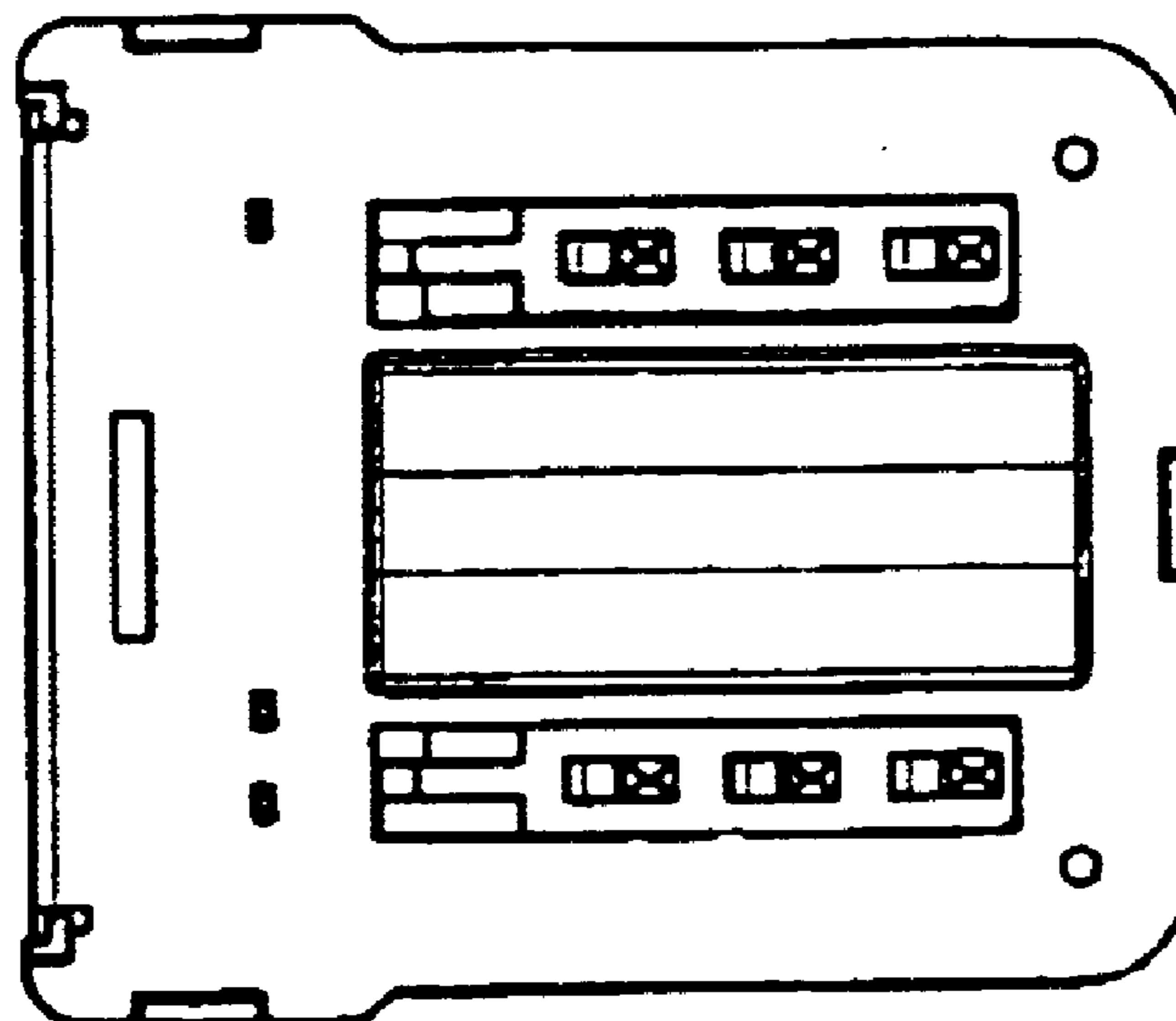
FIG. 5 is a front view thereof.

FIG. 6 is a right side view thereof.

FIG. 7 is a front perspective view thereof; and,

FIG. 8 is a rear perspective view thereof.

**1 Claim, 2 Drawing Sheets**



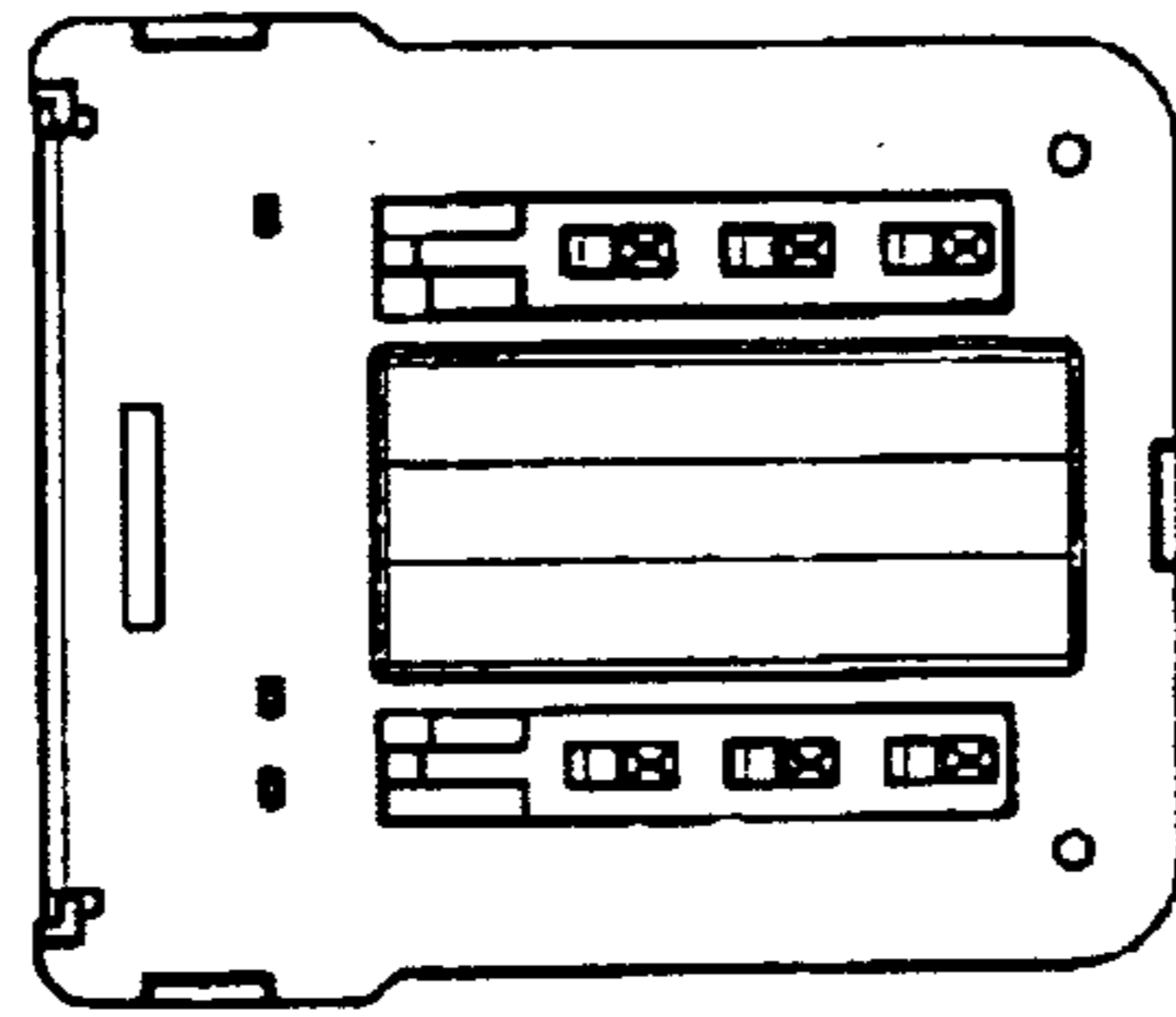


Fig. 1

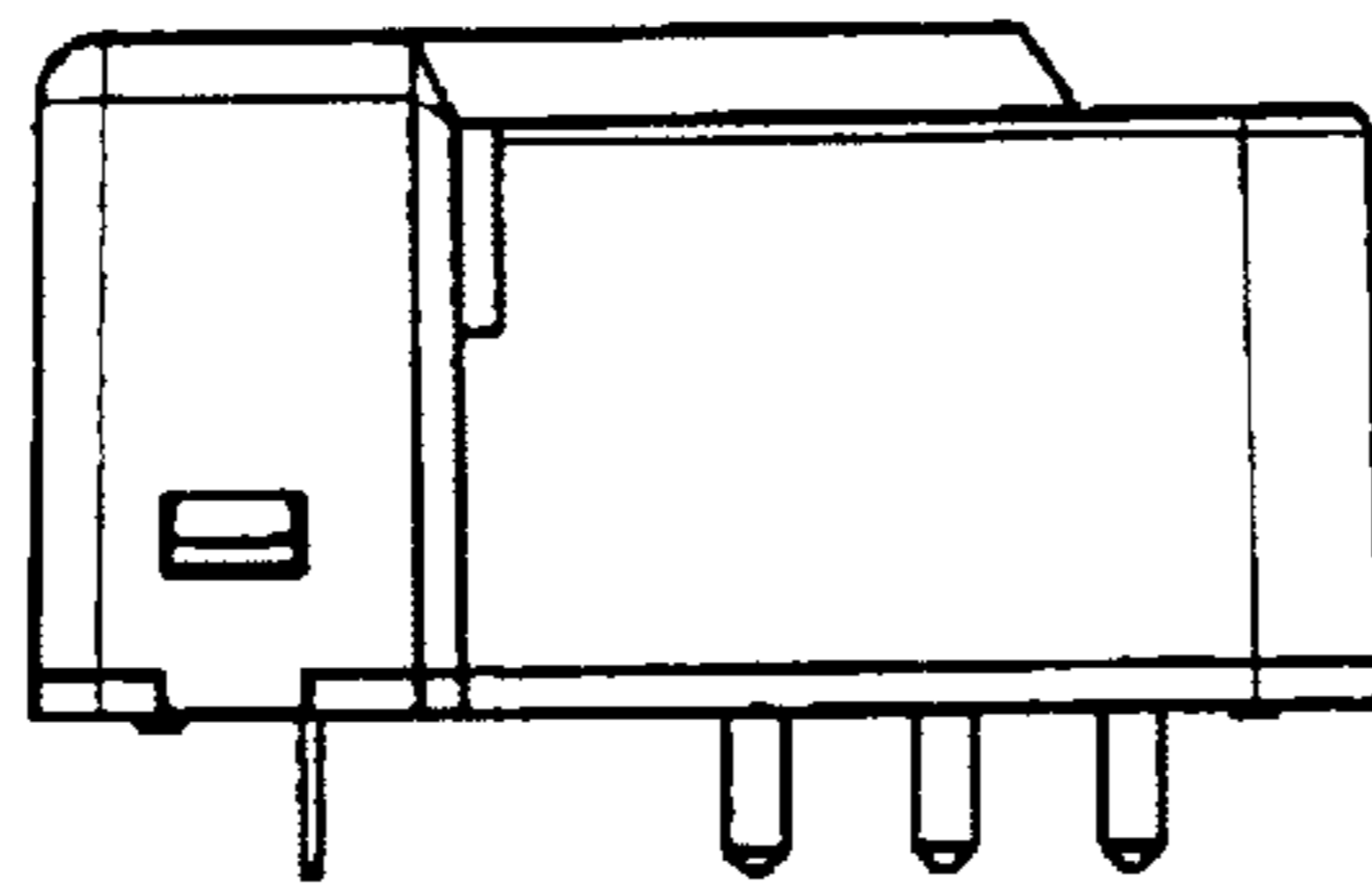


Fig. 2

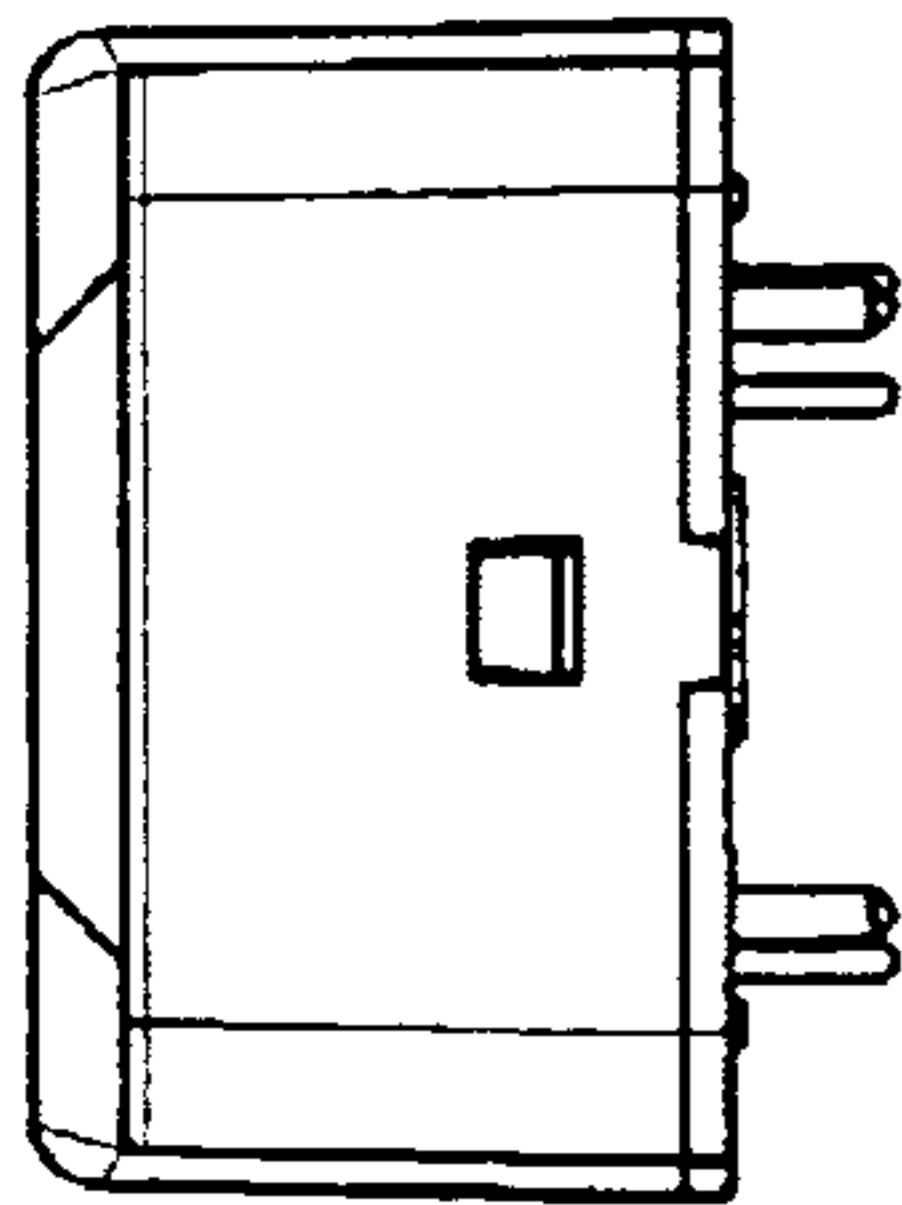


Fig. 3

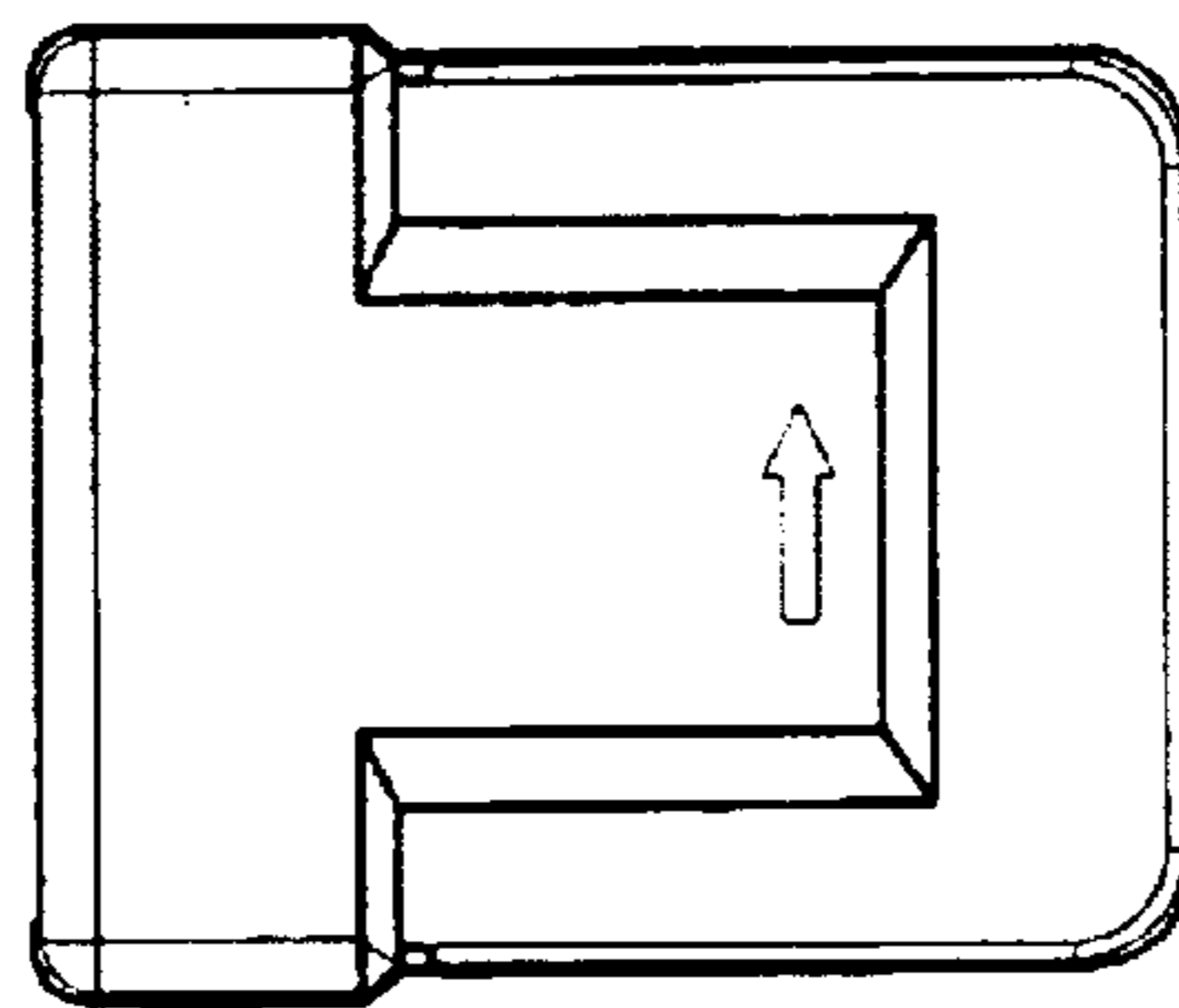


Fig. 4

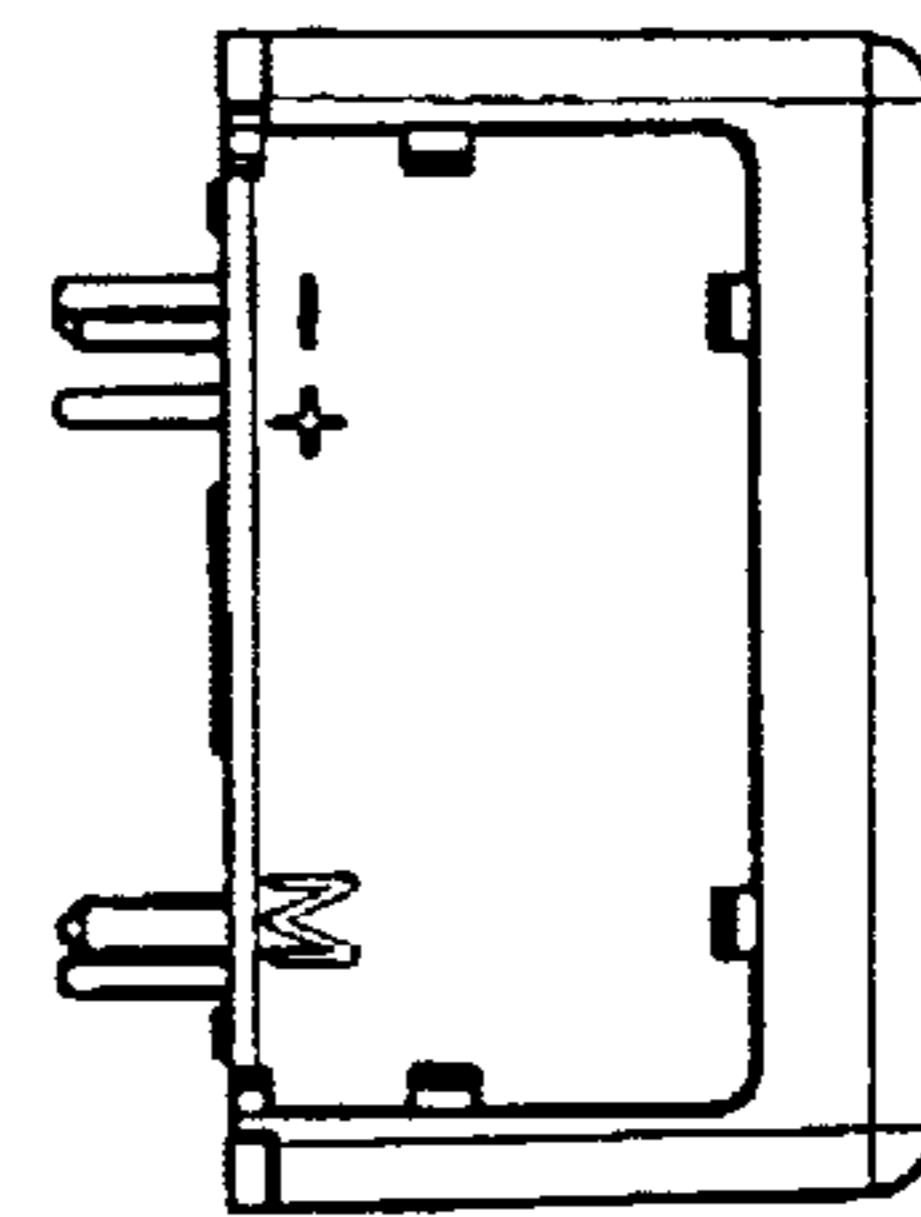


Fig. 5

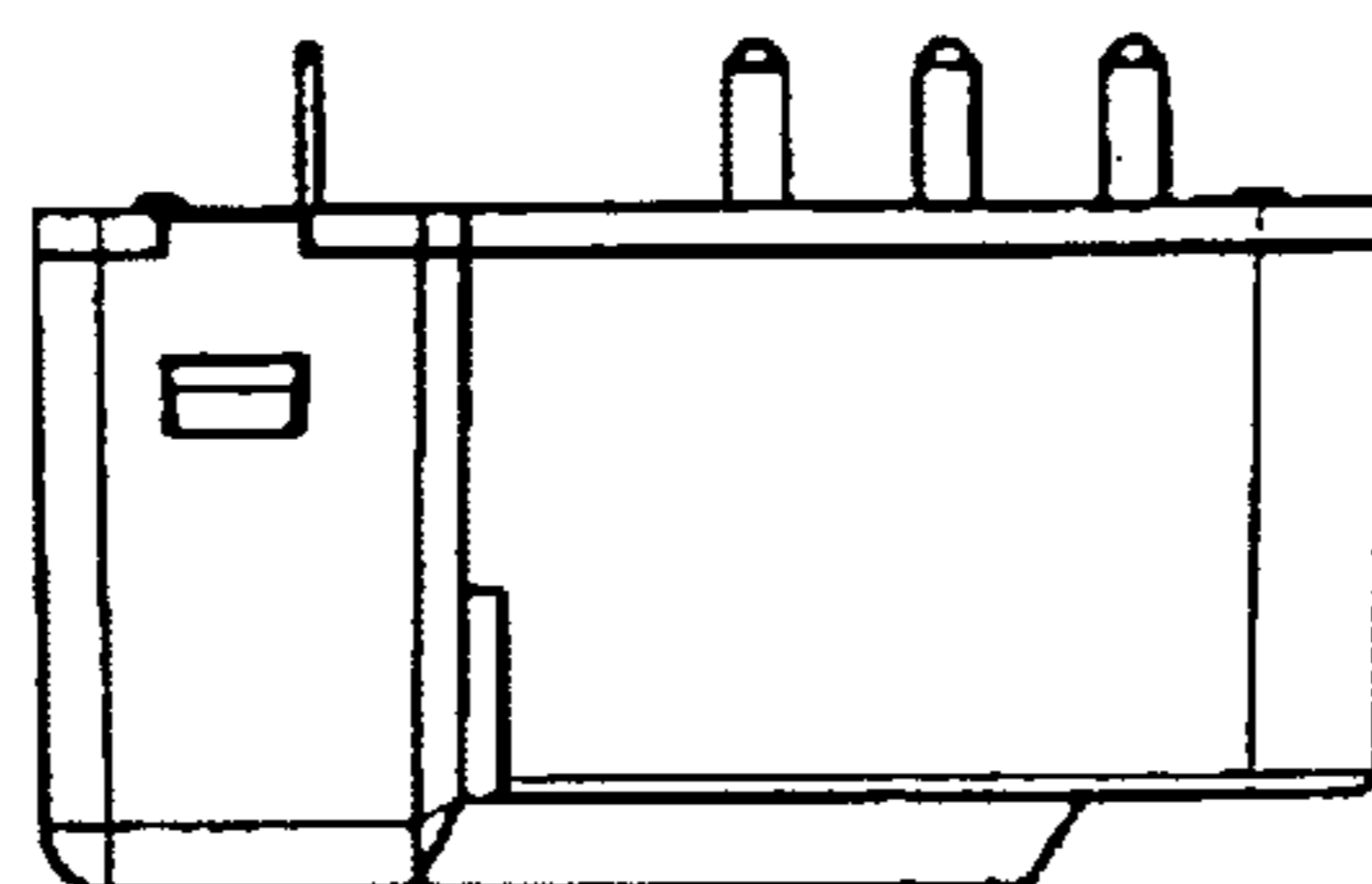


Fig. 6

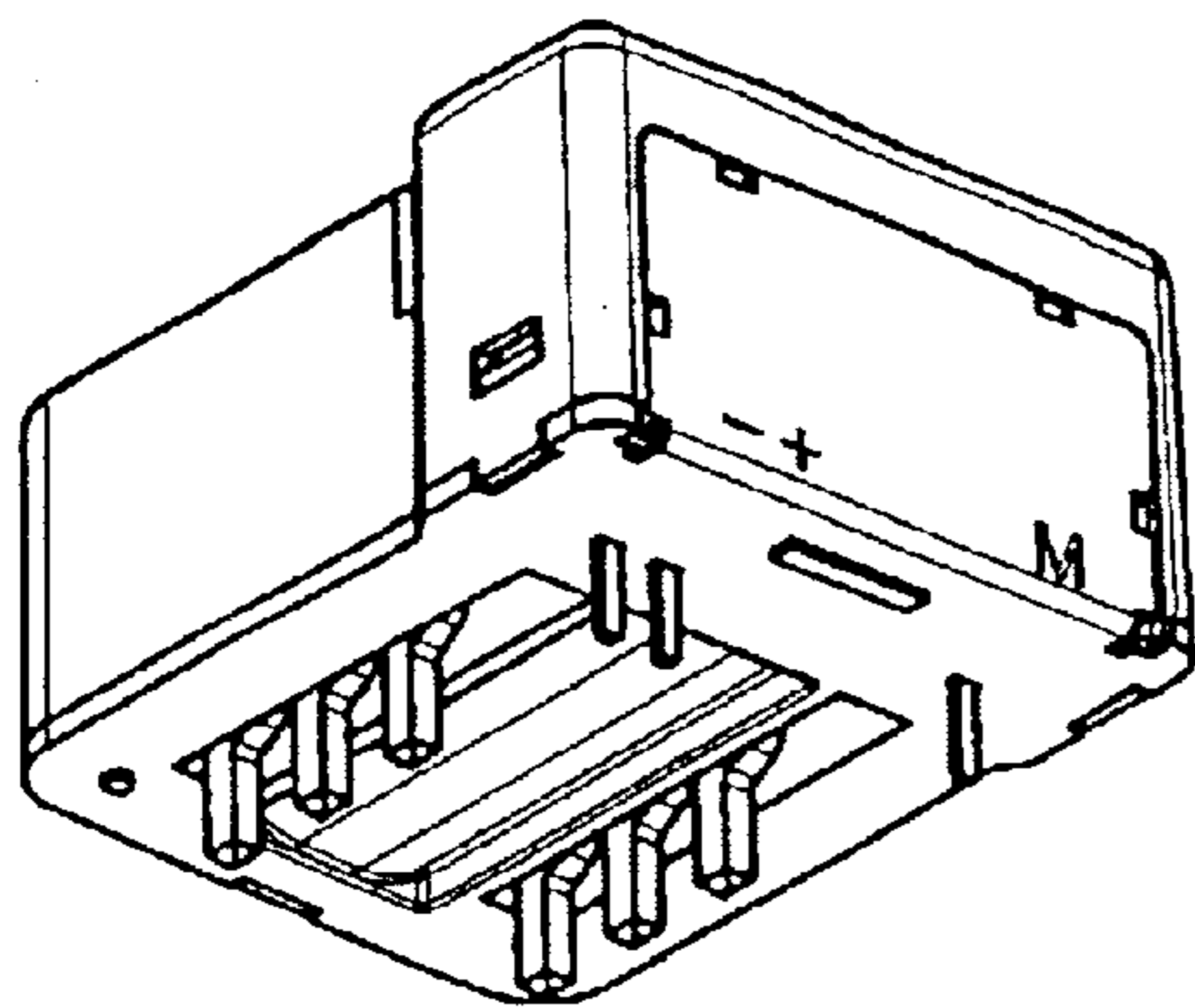


Fig. 7

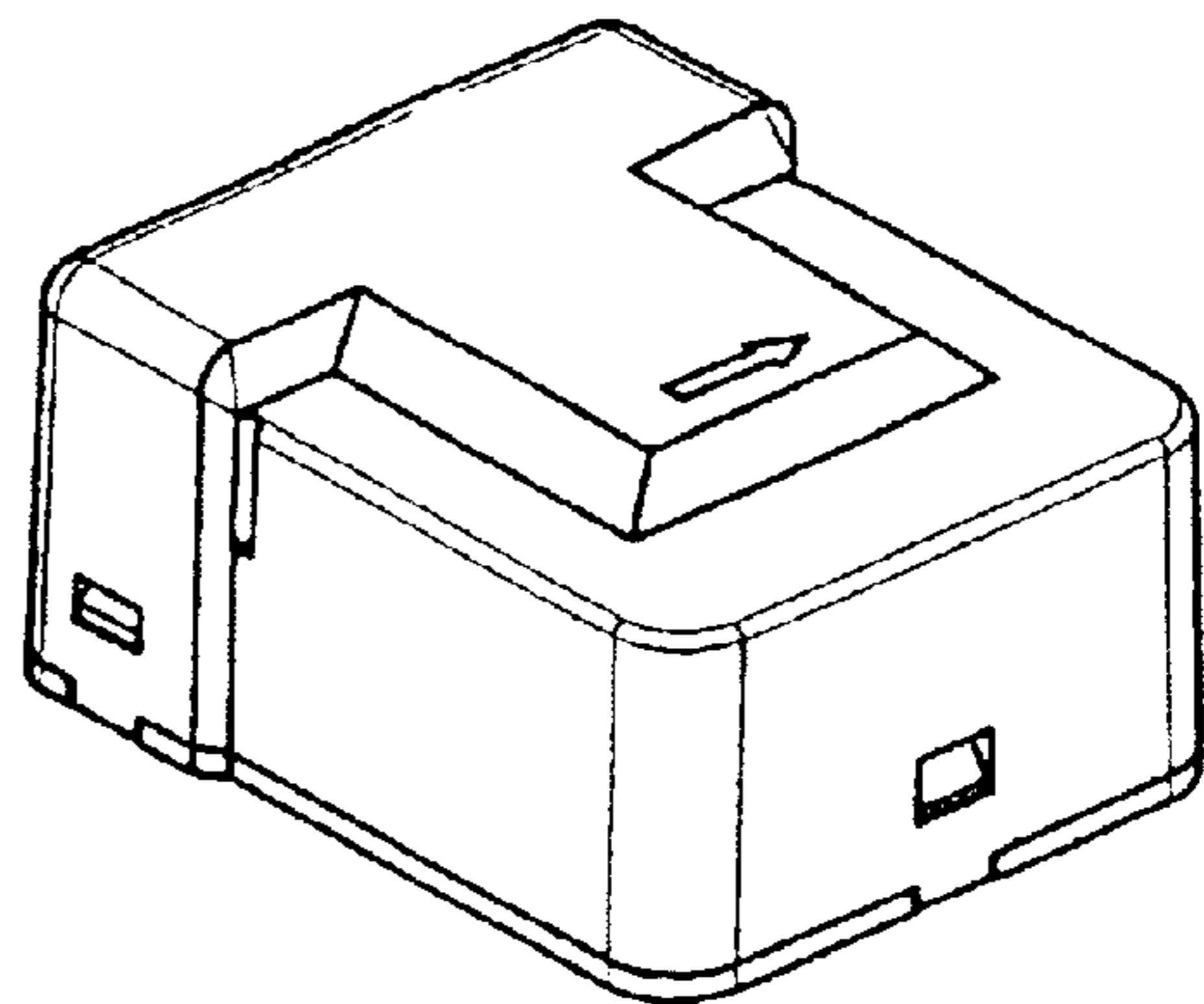


Fig. 8