



US00D510881S

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

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

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(54) **ELECTRICAL CURRENT SENSOR**

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

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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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- 6,531,862 B1 * 3/2003 Stanley 324/127
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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

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(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.

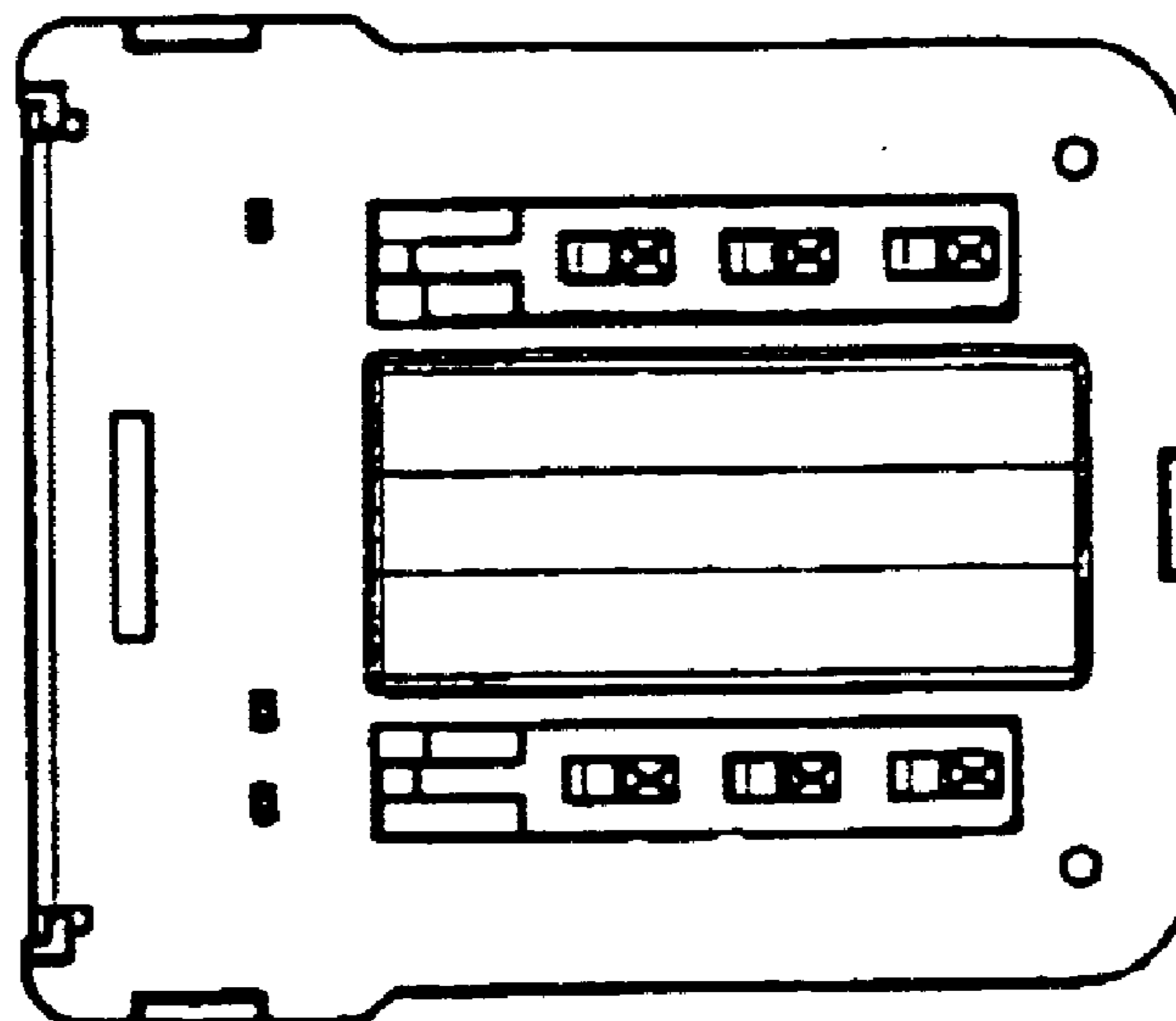
FIG. 5 is a front view thereof.

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



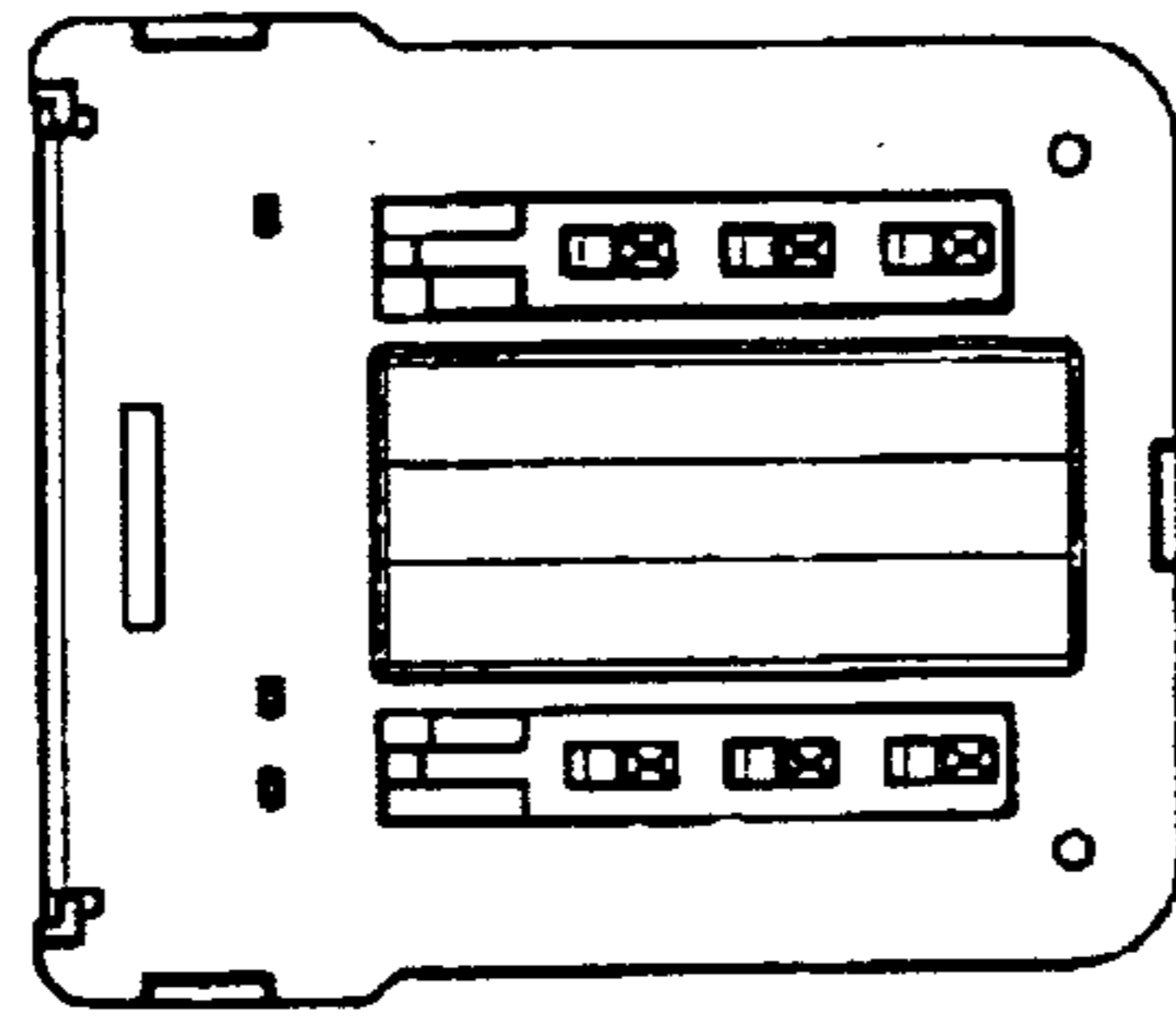


Fig. 1

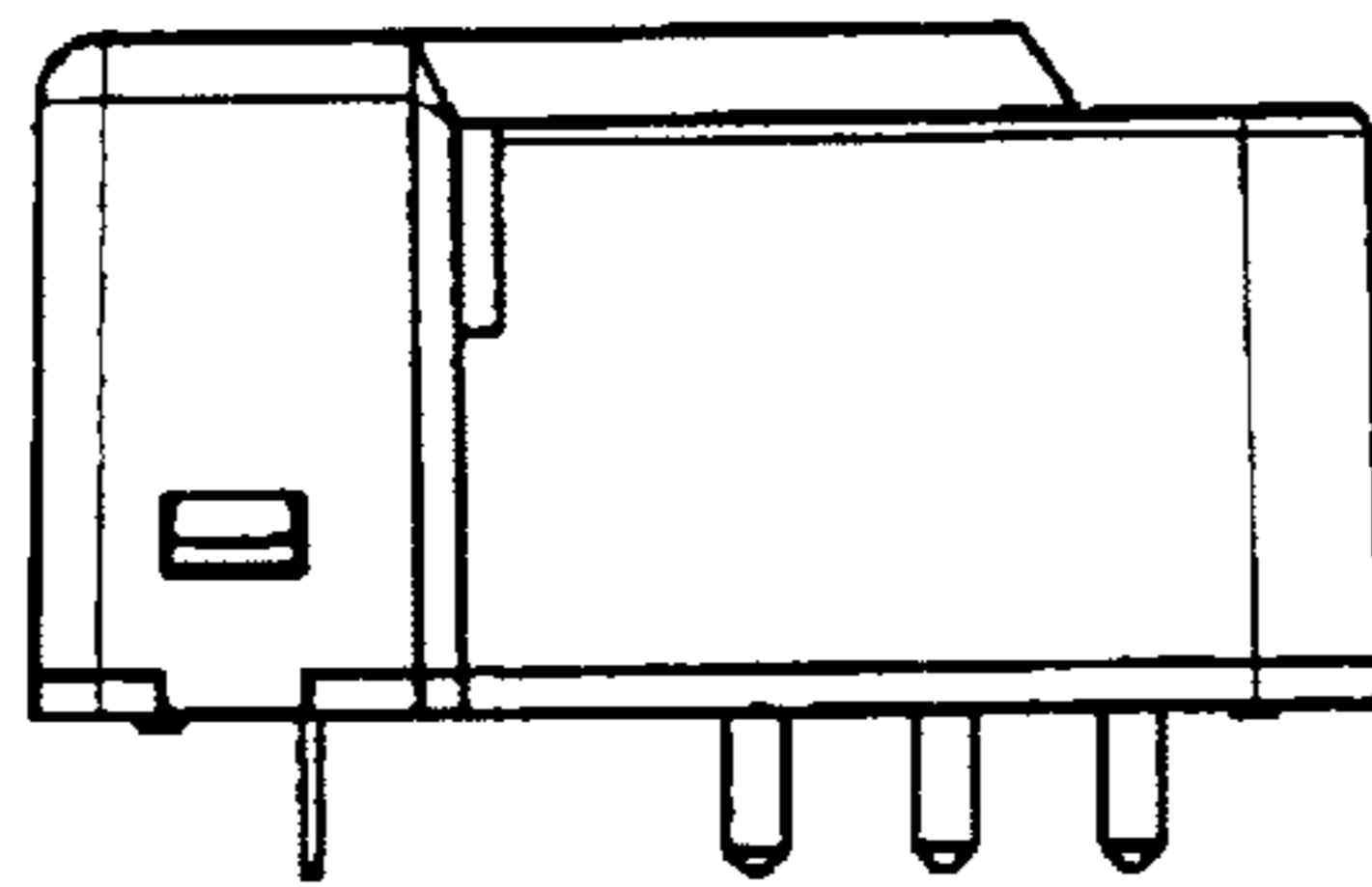


Fig. 2

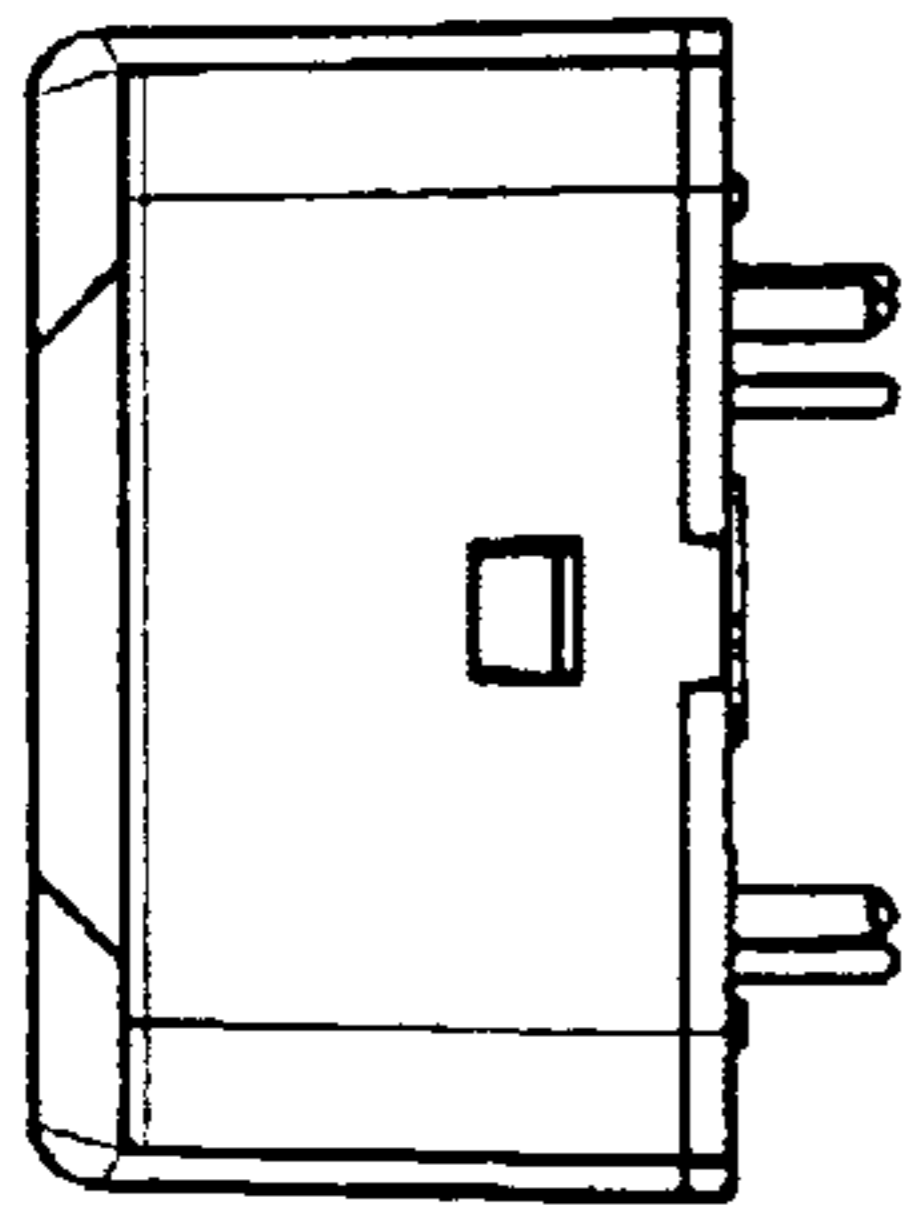


Fig. 3

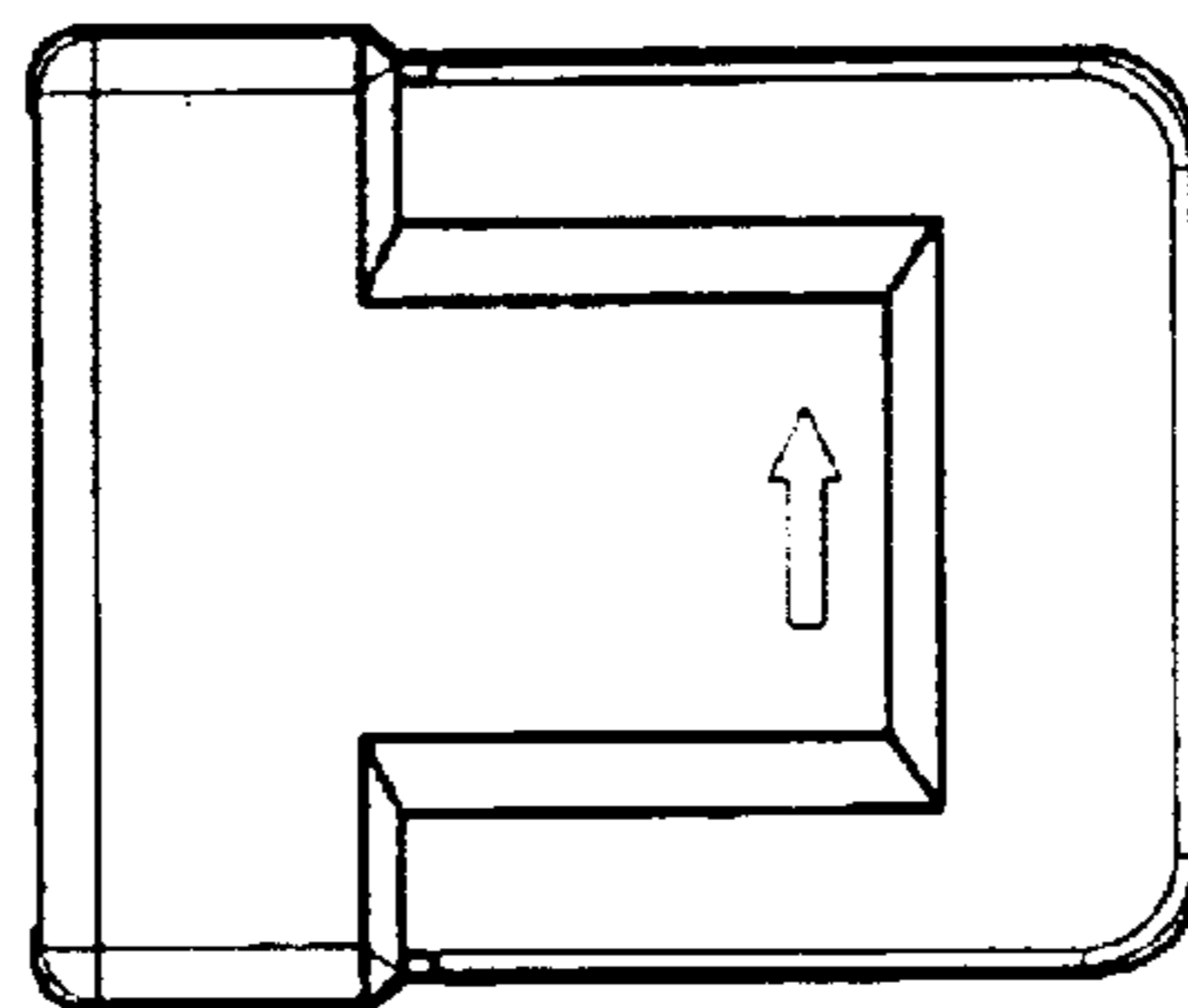


Fig. 4

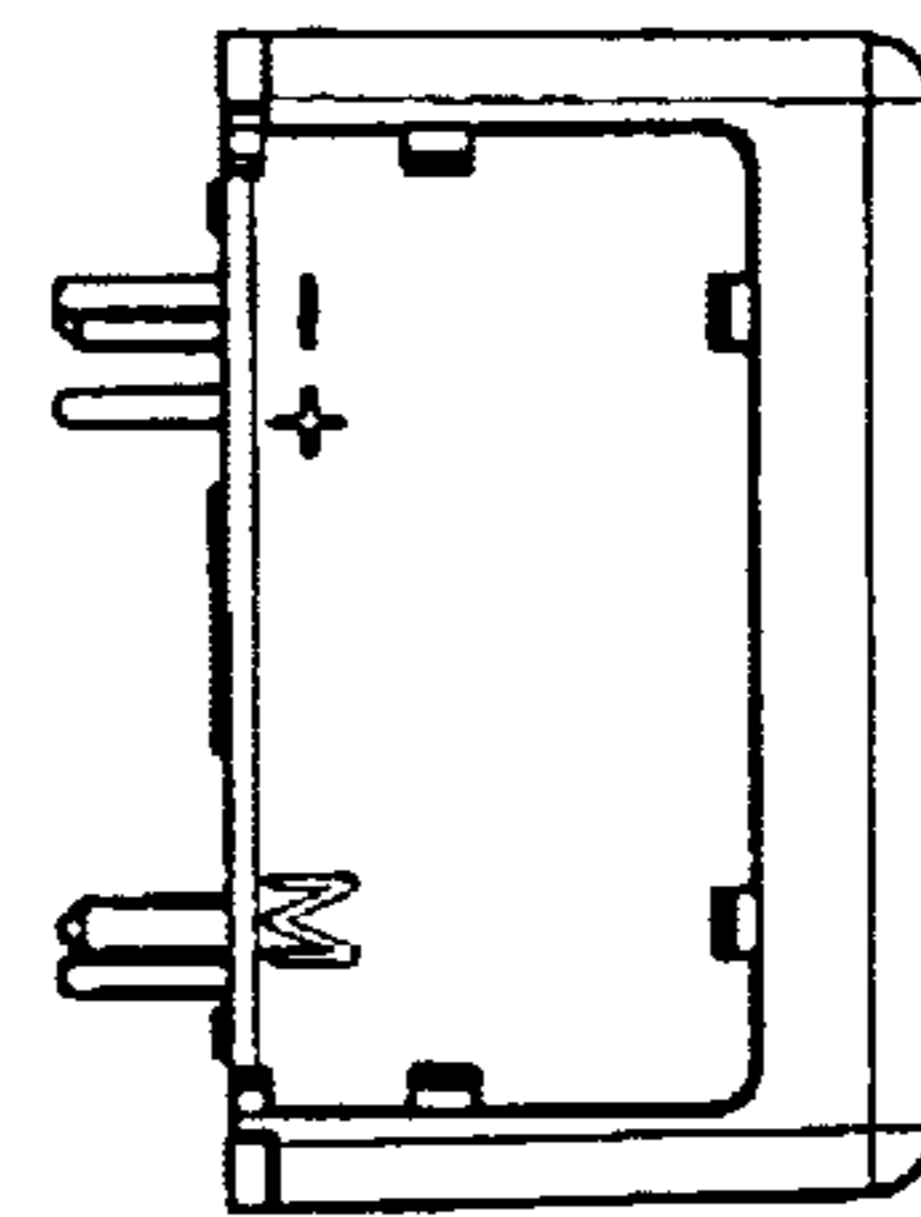


Fig. 5

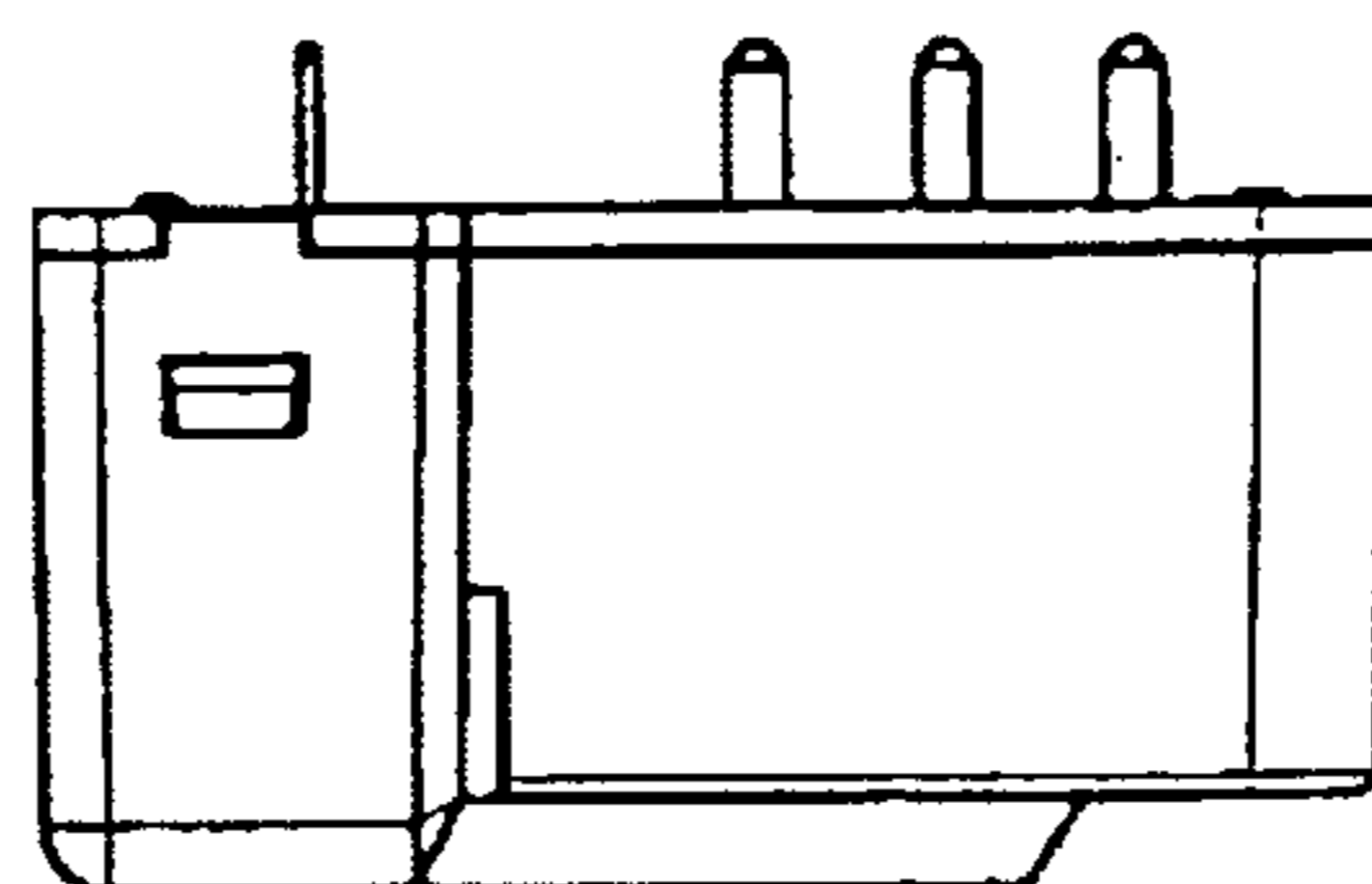


Fig. 6

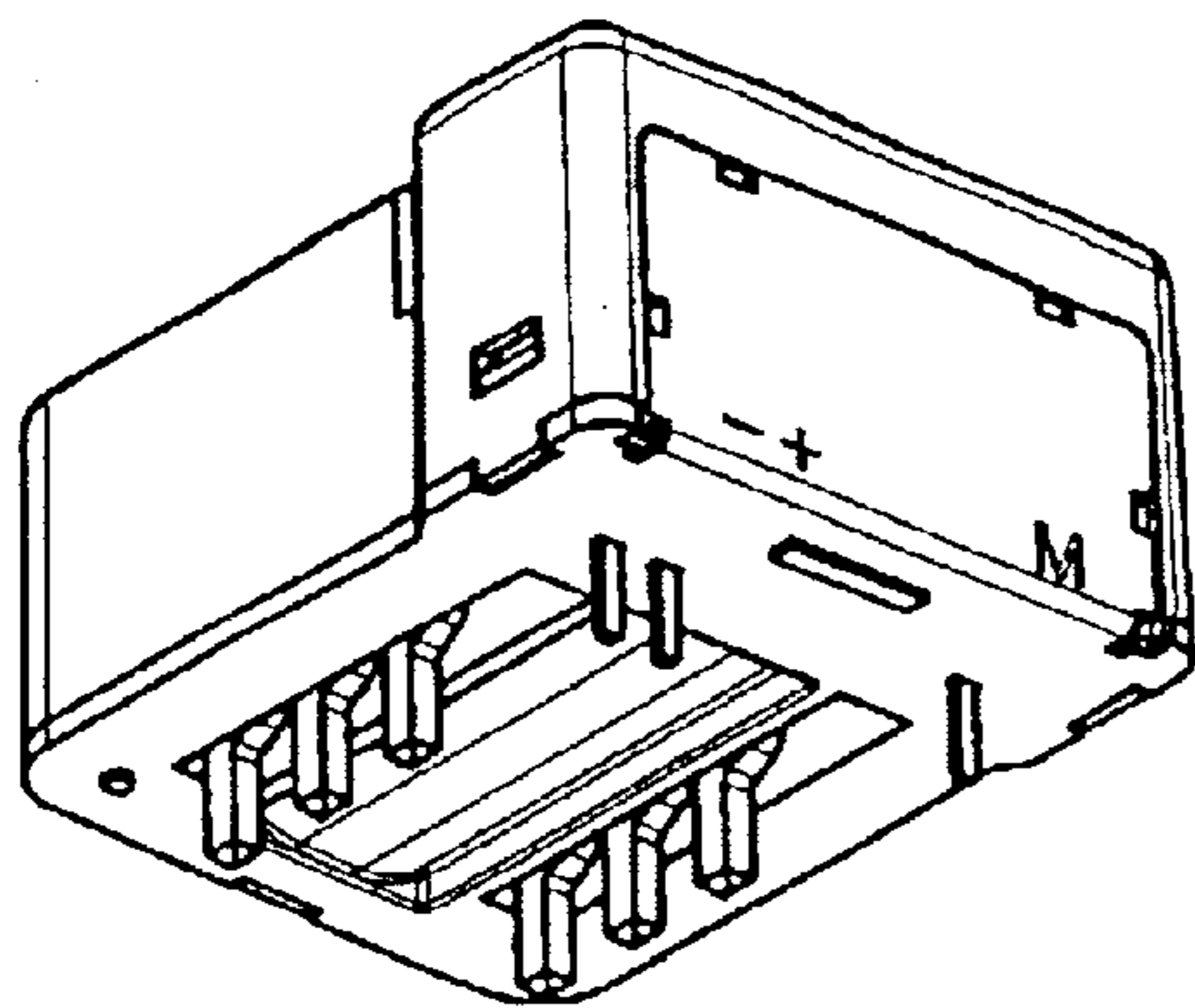


Fig. 7

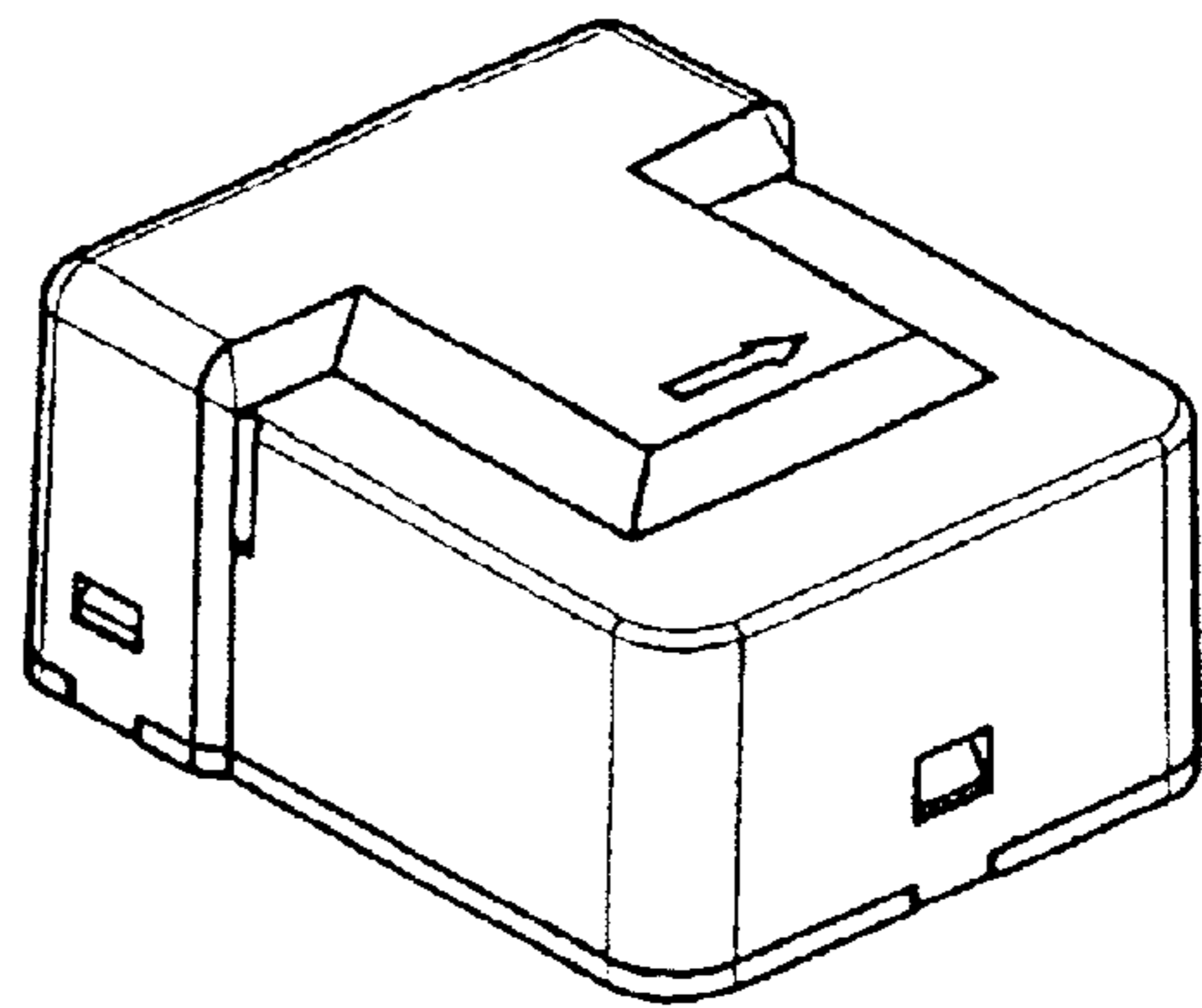


Fig. 8