



US00D451478B1

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

(10) **Patent No.:** **US D451,478 S**

(45) **Date of Patent:** **\*\* Dec. 4, 2001**

(54) **CONNECTOR FOR PRINTED CIRCUIT  
BOARDS**

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\* cited by examiner

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

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(21) Appl. No.: **29/142,006**

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(30) **Foreign Application Priority Data**

Nov. 30, 2000 (JP) ..... 12-034201

(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/147**

(58) **Field of Search** ..... D13/146, 147;  
439/247, 378, 680, 74, 79, 83, 62

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(57) **CLAIM**

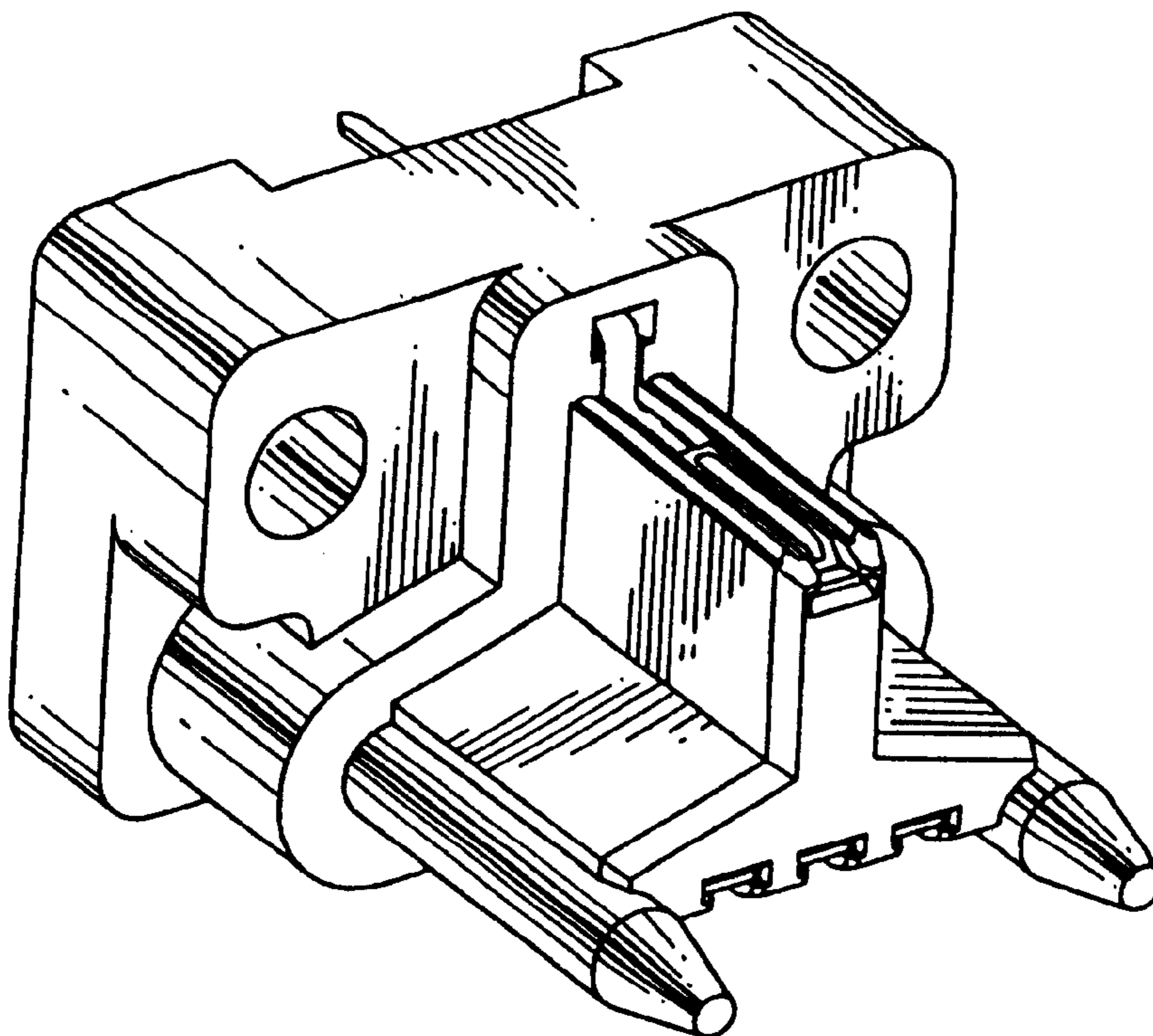
The ornamental design for a connector for printed circuit boards, as shown and described.

**DESCRIPTION**

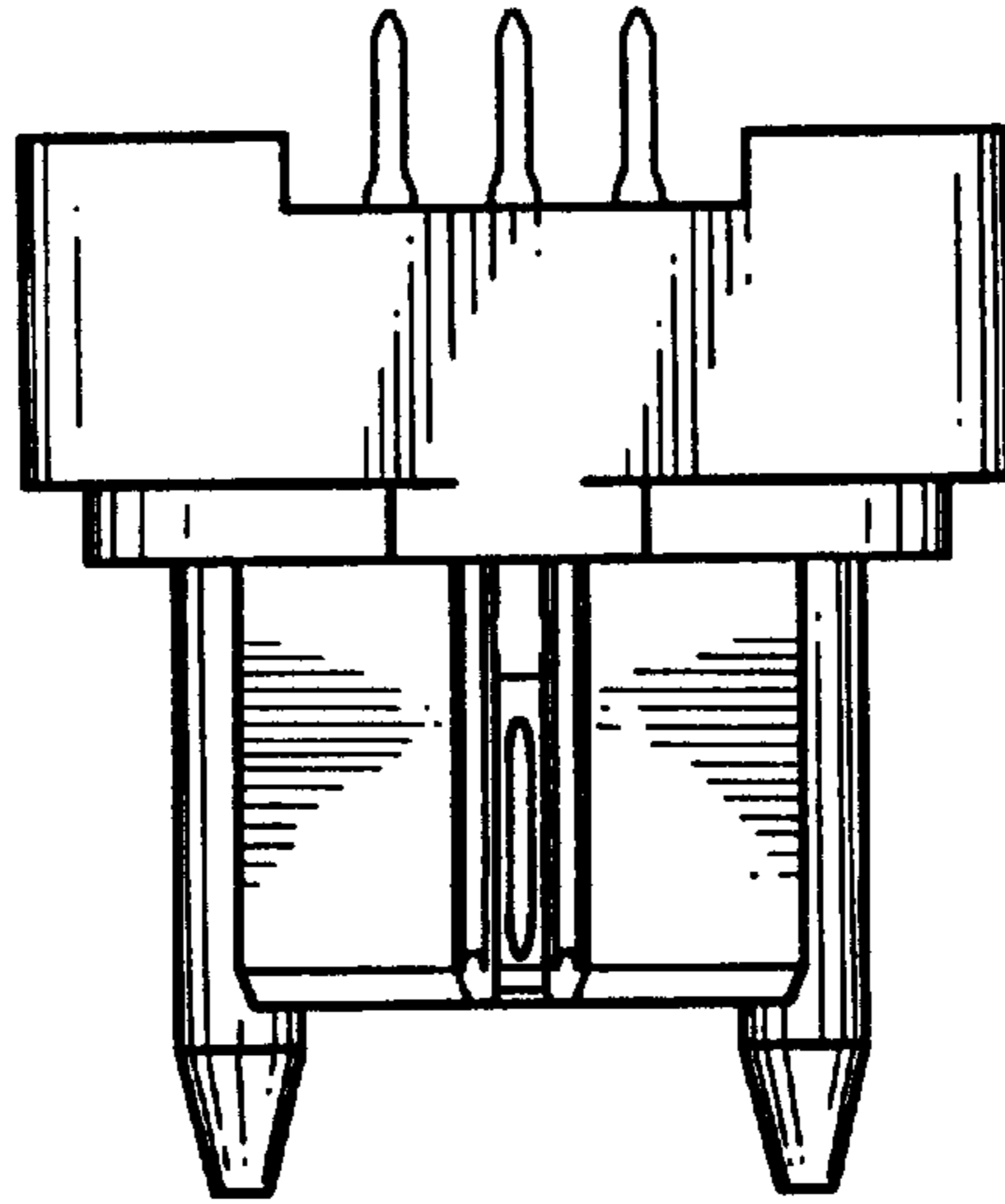
FIG. 1 is a top plan view;  
FIG. 2 is a front elevation;  
FIG. 3 is a bottom plan view;  
FIG. 4 is a right-side elevation;  
FIG. 5 is a rear elevation; and,  
FIG. 6 is a perspective view of the connector, wherein the left-side elevation thereof symmetrical with the right-side elevation is not included.

The present design is characterized in that the connector has a forward portion generally of a reversed-T shape in cross section and a rectangular rear portion that has eyes and formed integral with the forward portion, wherein one of the contacts extends along the top and the other contacts along the bottom of the insulated housing of the connector.

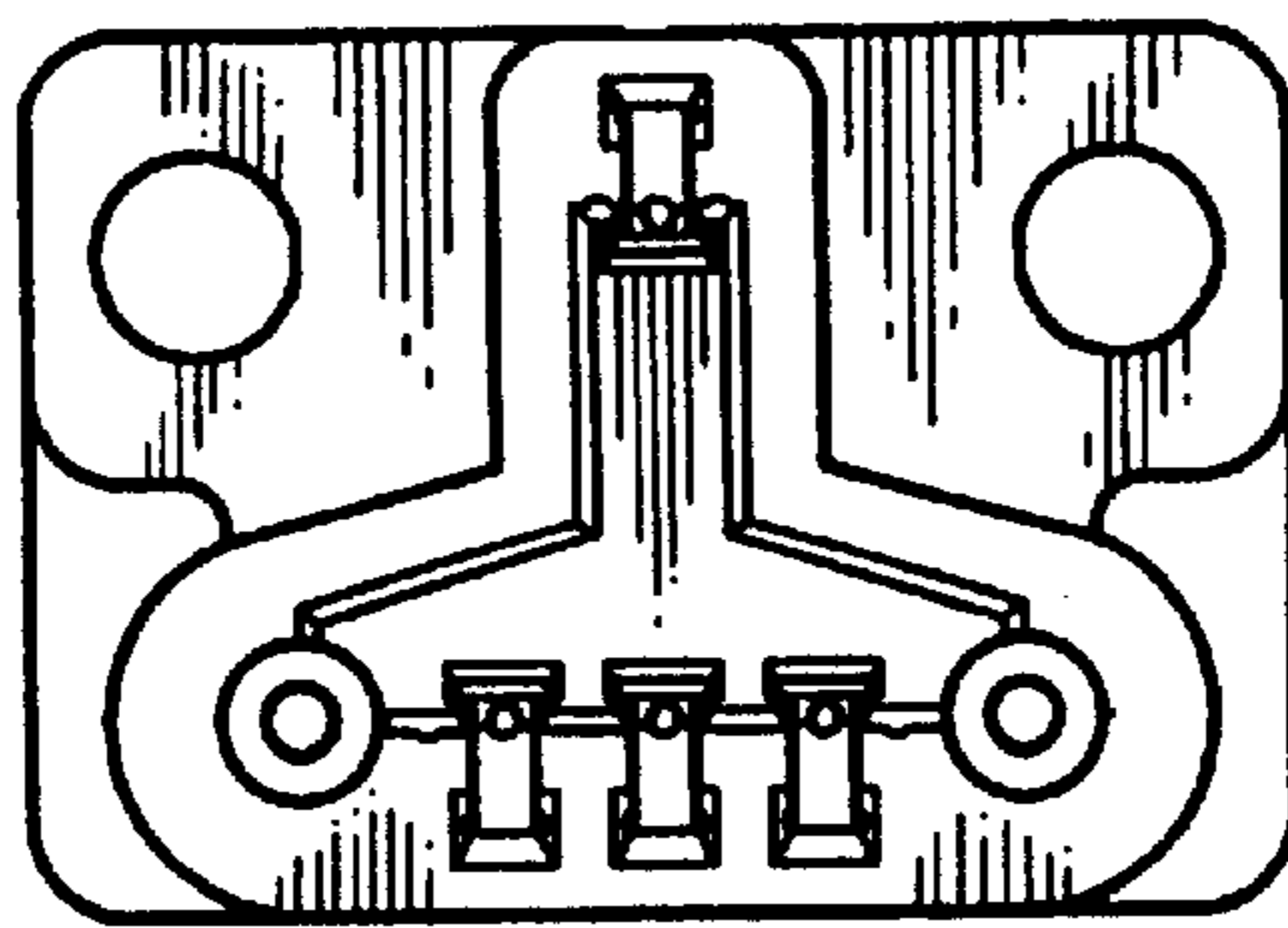
**1 Claim, 2 Drawing Sheets**



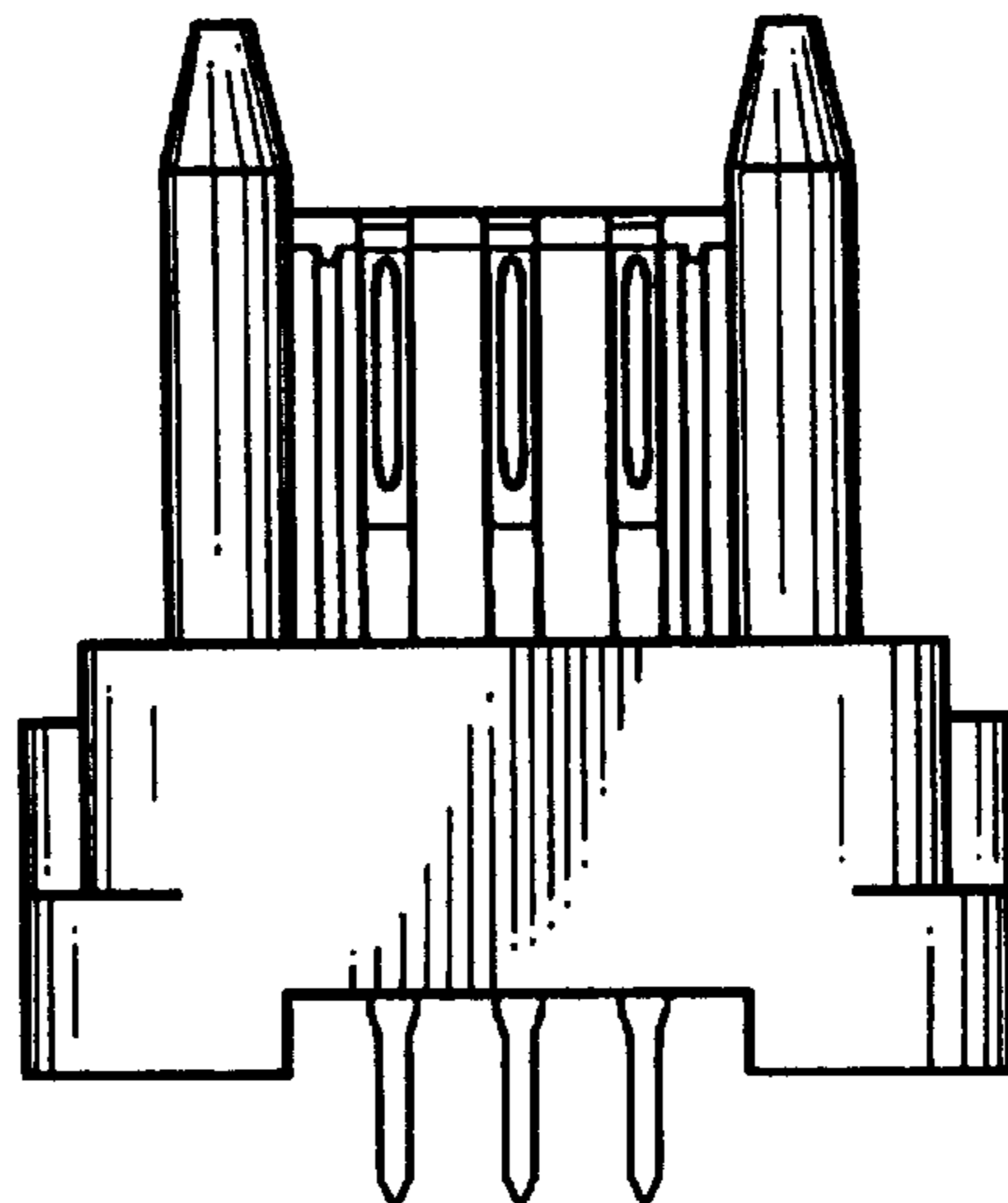
**Fig. 1**



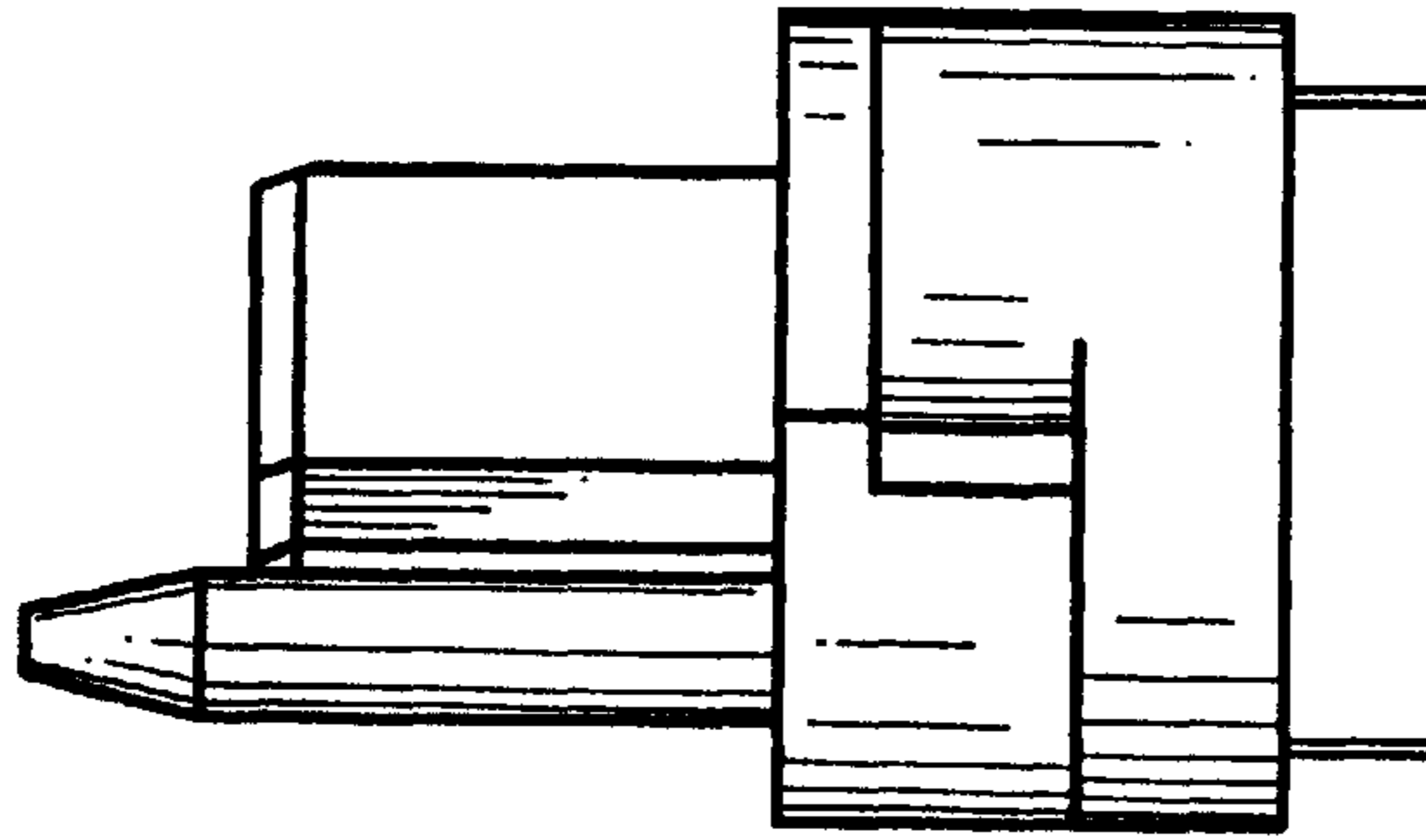
**Fig. 2**



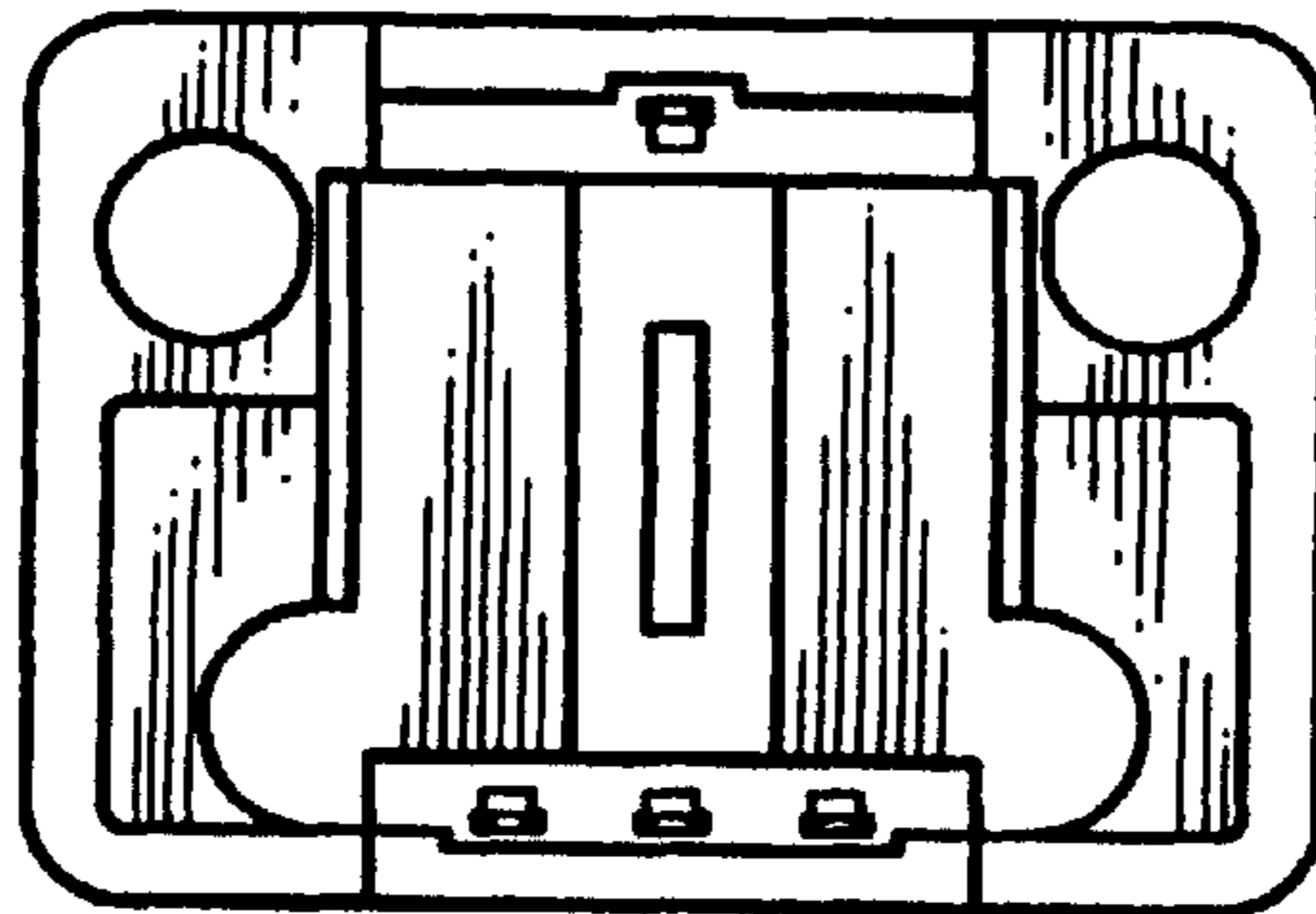
**Fig. 3**



**Fig. 4**



**Fig. 5**



**Fig. 6**

