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United States Patent [19] Matsumura

[11] **Patent Number: Des. 432,504**

[45] **Date of Patent: ** Oct. 24, 2000**

[54] **CONTACTOR FOR SEMICONDUCTOR IC TESTERS**

D. 305,224 12/1989 Iwashita D13/147
D. 312,816 12/1990 Huang D13/147
D. 404,710 1/1999 Lai et al. D13/147

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[73] Assignee: **Advantest Corporation**, Tokyo, Japan

[**] Term: **14 Years**

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[21] Appl. No.: **29/109,357**

[22] Filed: **Aug. 13, 1999**

[57] **CLAIM**

The ornamental design for a contactor for semiconductor IC testers, as shown and described.

Related U.S. Application Data

[62] Division of application No. 29/095,314, Oct. 20, 1998, Pat. No. Des. 421,968.

[30] **Foreign Application Priority Data**

Apr. 21, 1998 [JP] Japan 10-11416
Apr. 21, 1998 [JP] Japan 10-11417
Apr. 21, 1998 [JP] Japan 10-11418

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

[52] **U.S. Cl.** **D13/182**

[58] **Field of Search** D13/182, 147,
D13/184; D10/75; 257/48, 690, 692, 693,
697

DESCRIPTION

FIG. 1 is a perspective view of a contactor for semiconductor IC testers;

FIG. 2 is a top plan view in a reduced scale of FIG. 1;

FIG. 3 is a bottom plan in a reduced scale of FIG. 1;

FIG. 4 is a front elevational view in a reduced scale of FIG. 1;

FIG. 5 is a left side elevational view in a reduced scale of FIG. 1, the right side elevational view being a mirror image of the left side elevational view; and,

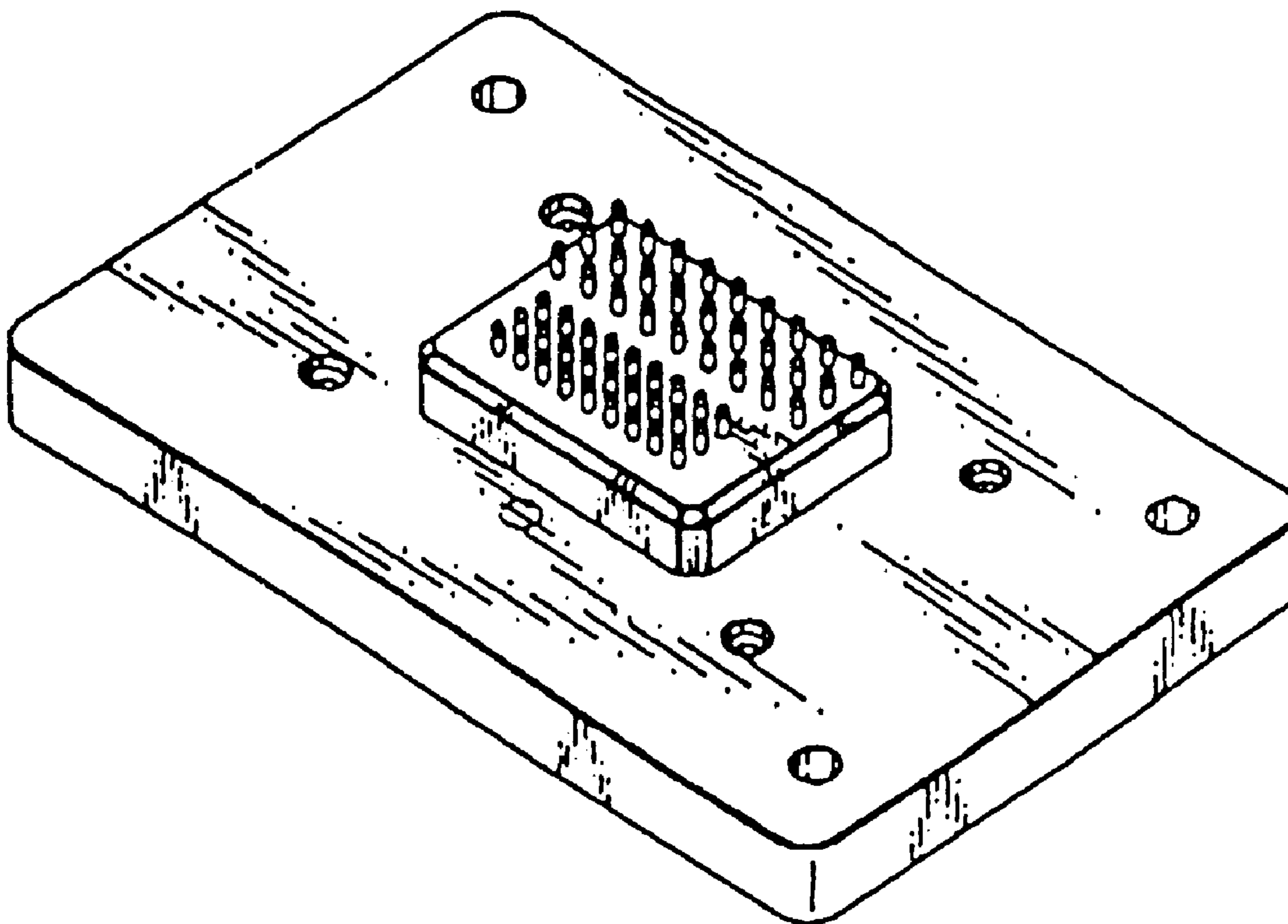
FIG. 6 is a center horizontal cross-sectional view in an enlarged scale of FIG. 2.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 239,006 3/1976 Kelley D10/75

1 Claim, 1 Drawing Sheet



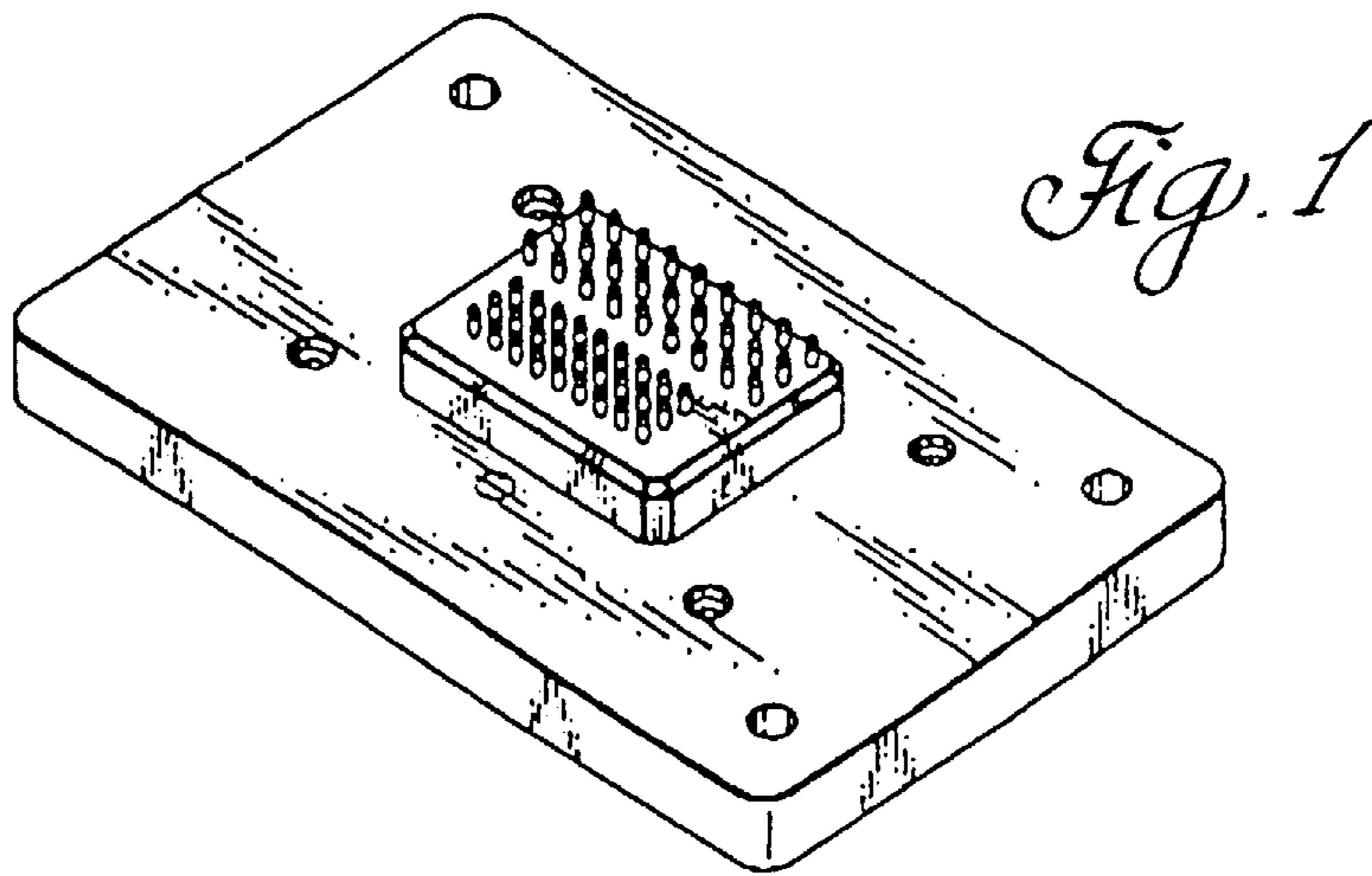


Fig. 2

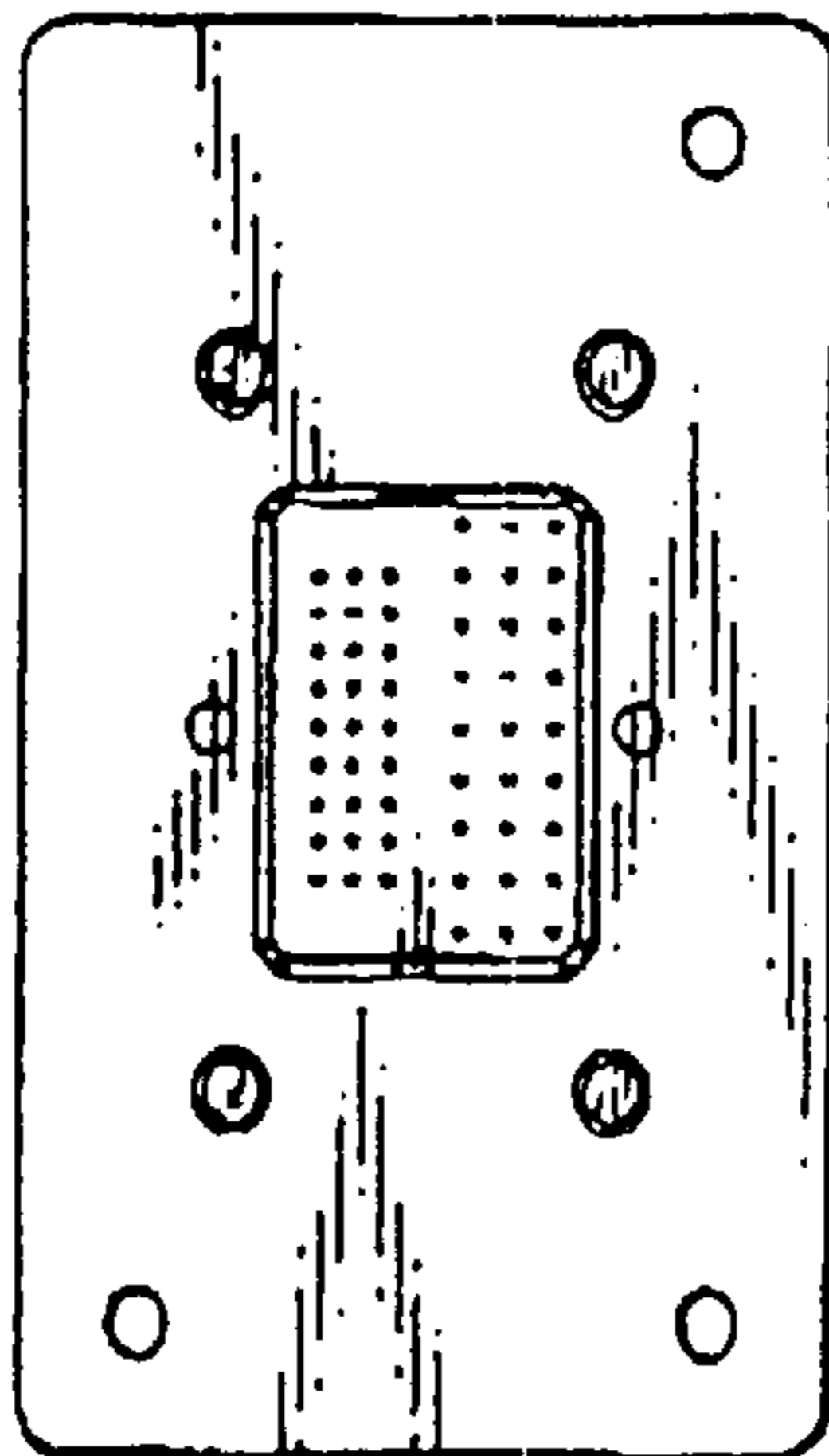


Fig. 3

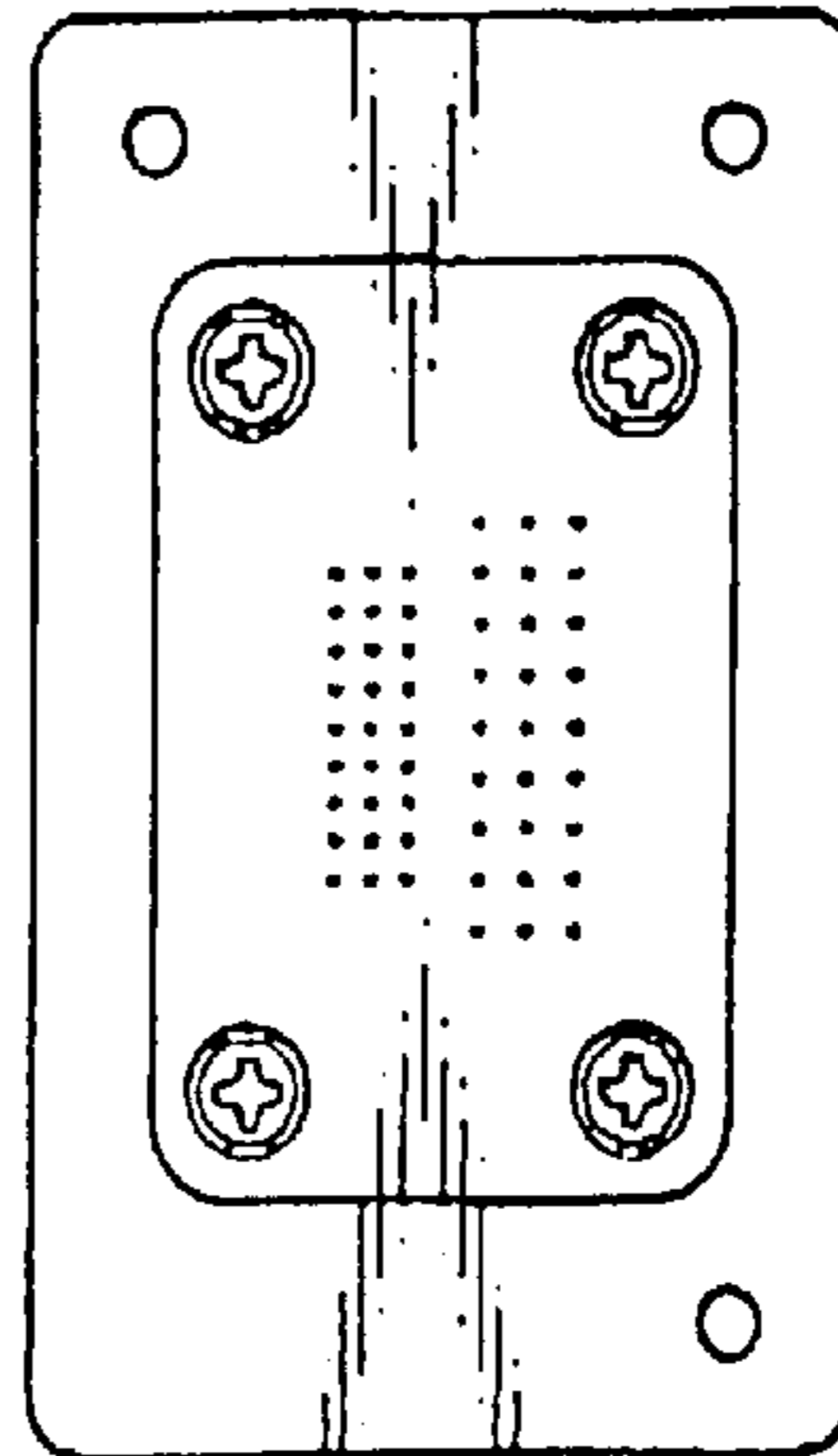


Fig. 4



Fig. 5

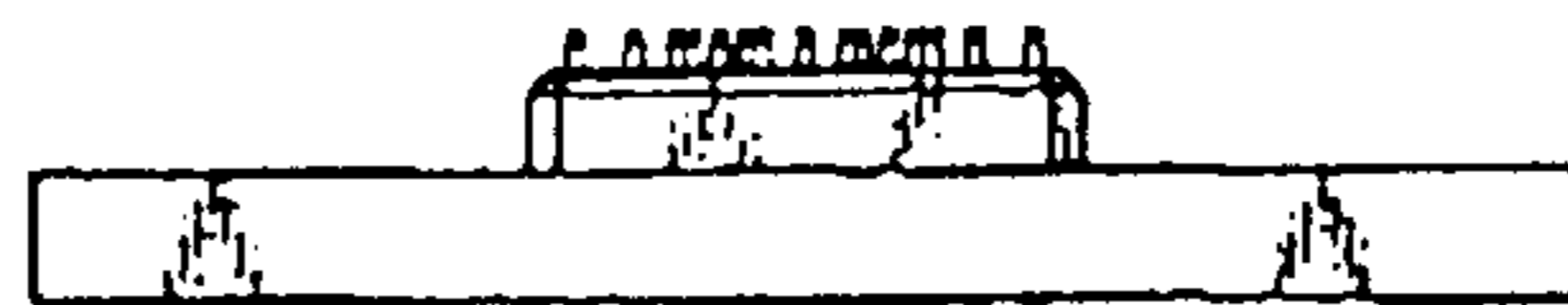


Fig. 6

