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(12) **United States Design Patent** (10) **Patent No.:** **US D461,769 S**
Kuroda et al. (45) **Date of Patent:** **** Aug. 20, 2002**

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

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

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.** **D13/133**

(58) **Field of Search** D13/133; 439/79,
439/83, 188, 871

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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 rear elevation;

FIG. 5 is a left-side elevation;

FIG. 6 is a right-side elevation;

FIG. 7 is a rear perspective view of the connector; and,

FIG. 8 is a perspective view of contacts fixed therein.

The claimed design is directed to the appearance of the
connector in its assembled state as shown in FIGS. 1–7. The
contacts are shown separately in FIG. 8 for the purpose of
clarifying design aspects of the assembled connector that are
not be apparent from the other views.

The present design is characterized in that, in addition to
parallel grooves formed in side faces, the connector has two
contacts fixed therein wherein one of the contacts has a
longer body and a shorter arm as compared with the other
contact, and in that bent ends of the arms are remote from
each other and exposed in different sides, viz: one on the
front face and one on the rear face.

1 Claim, 3 Drawing Sheets

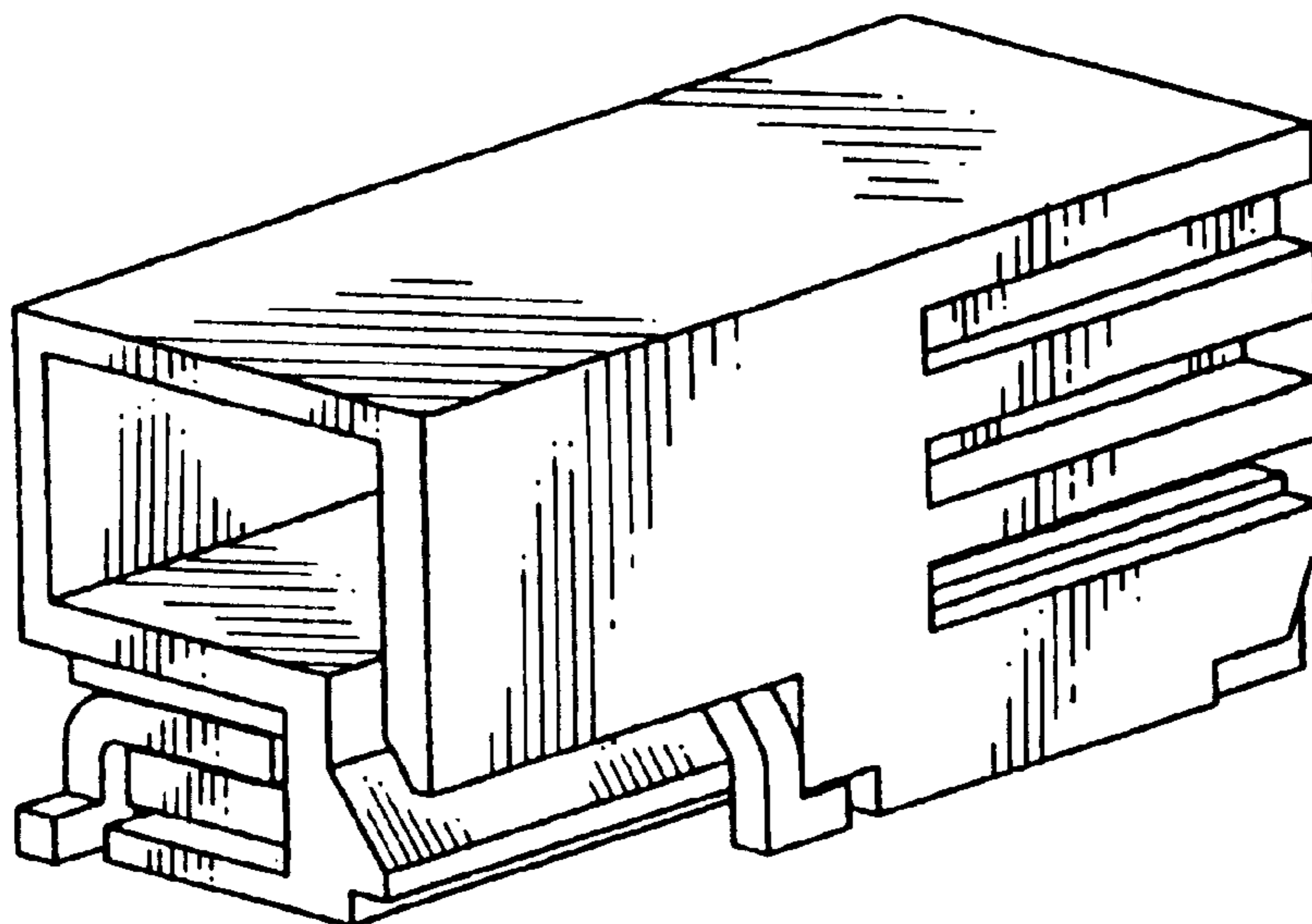


Fig. 1

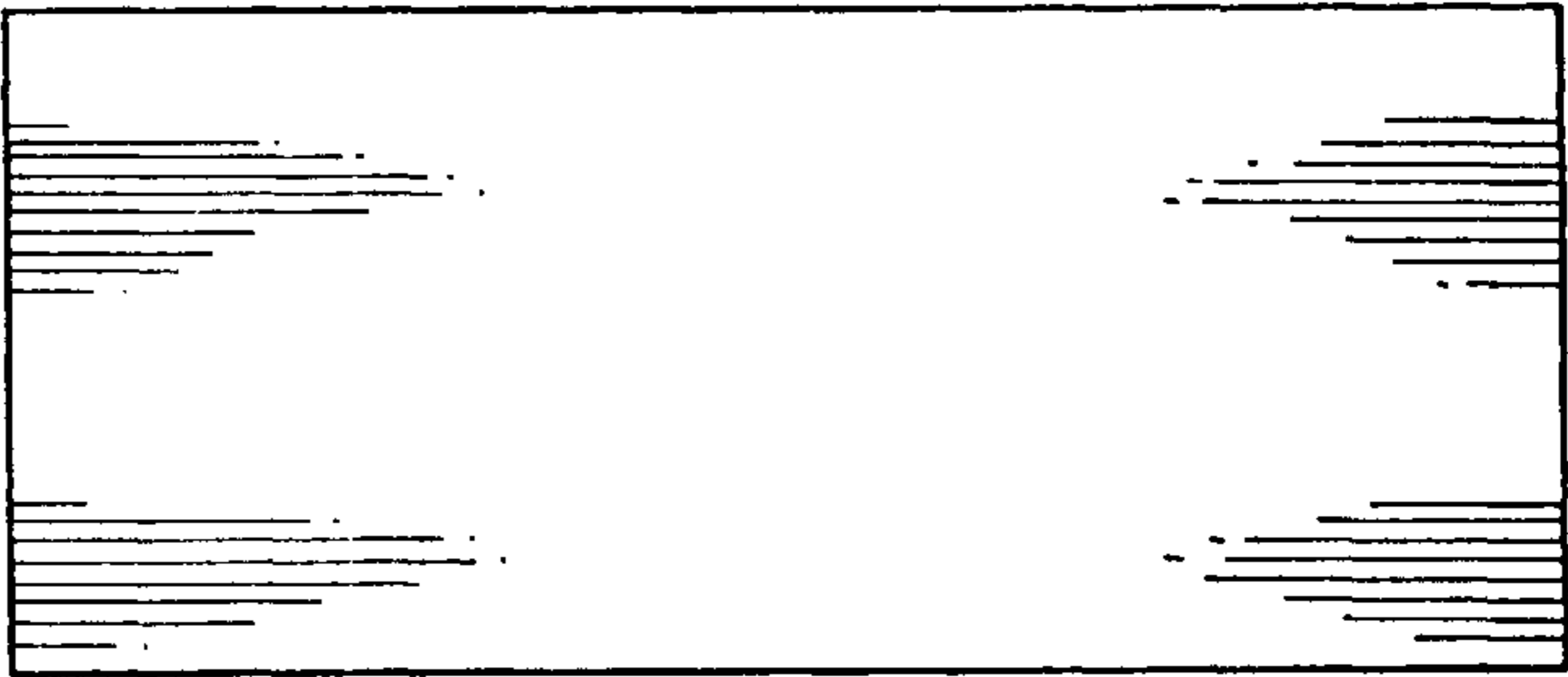


Fig. 2

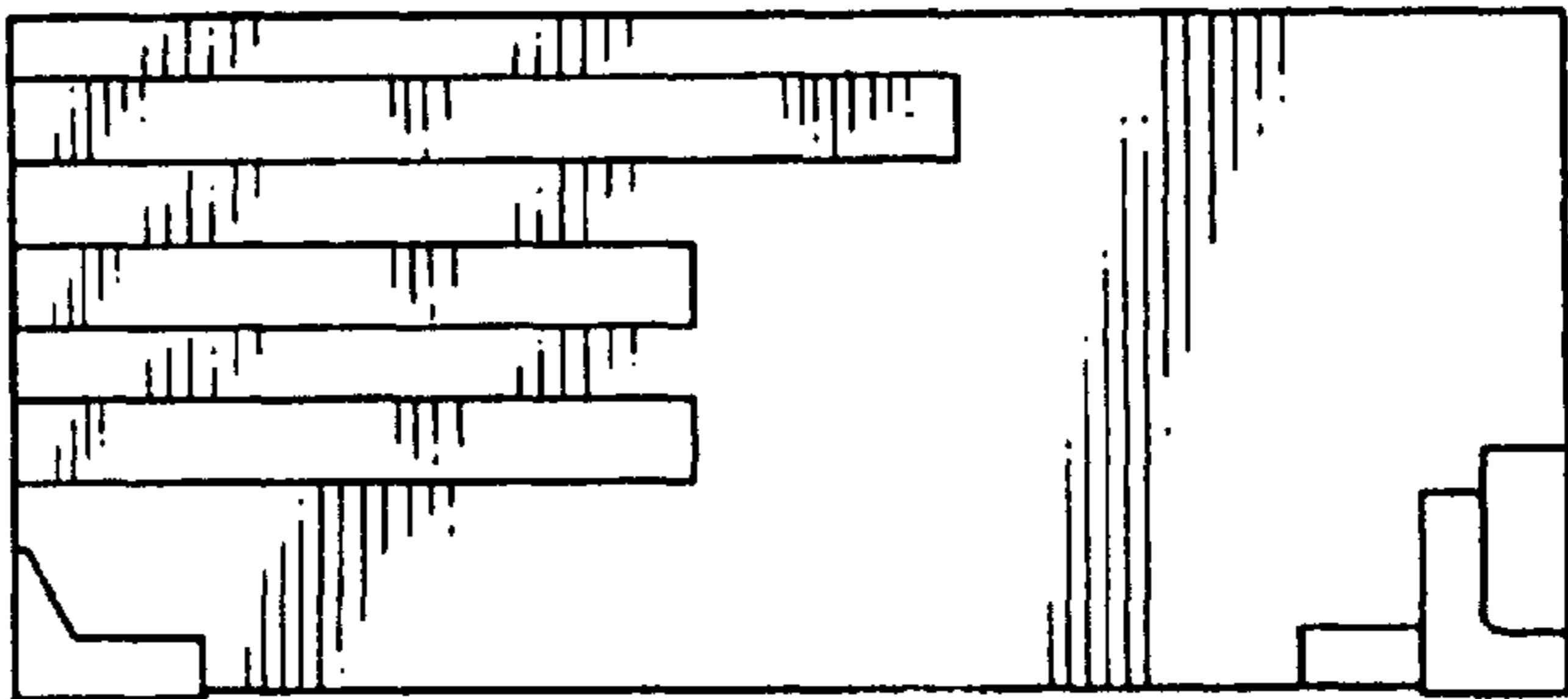


Fig. 3

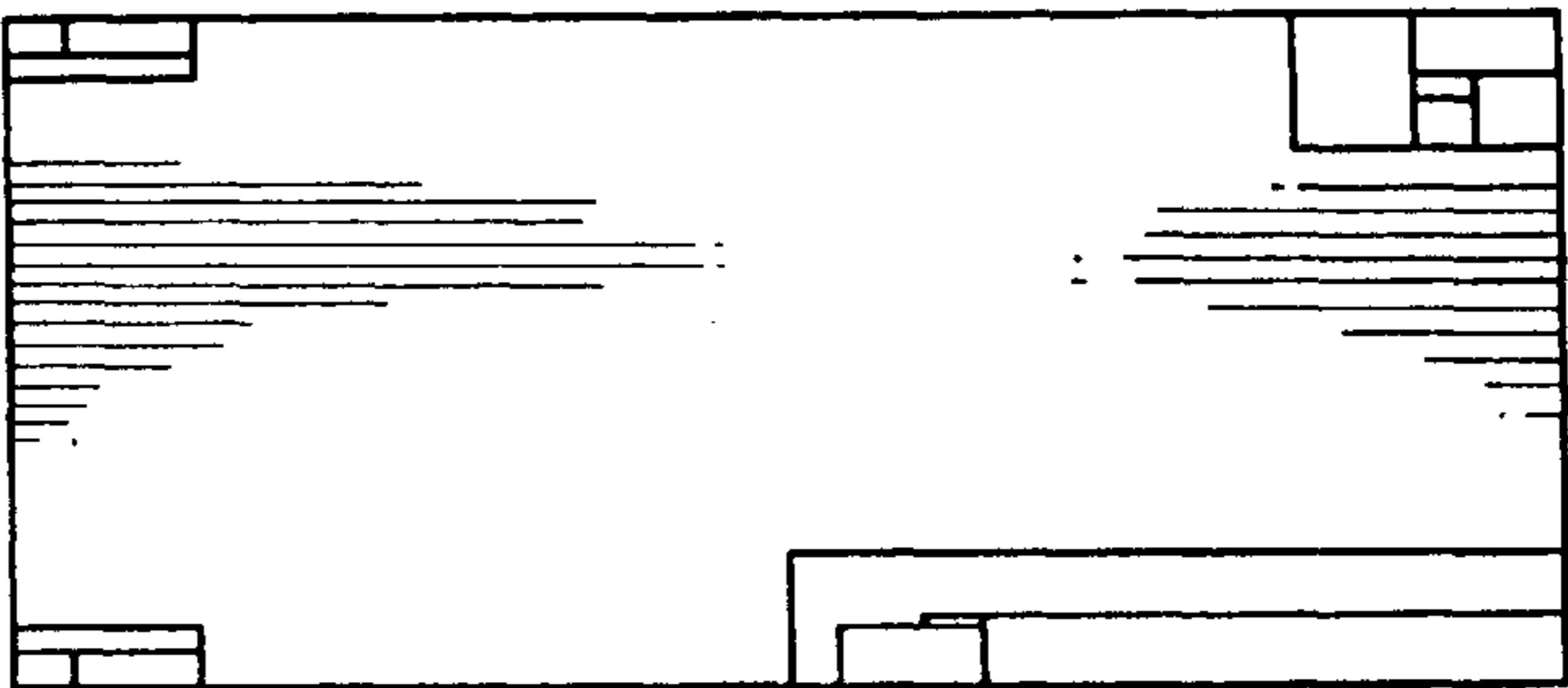


Fig. 4

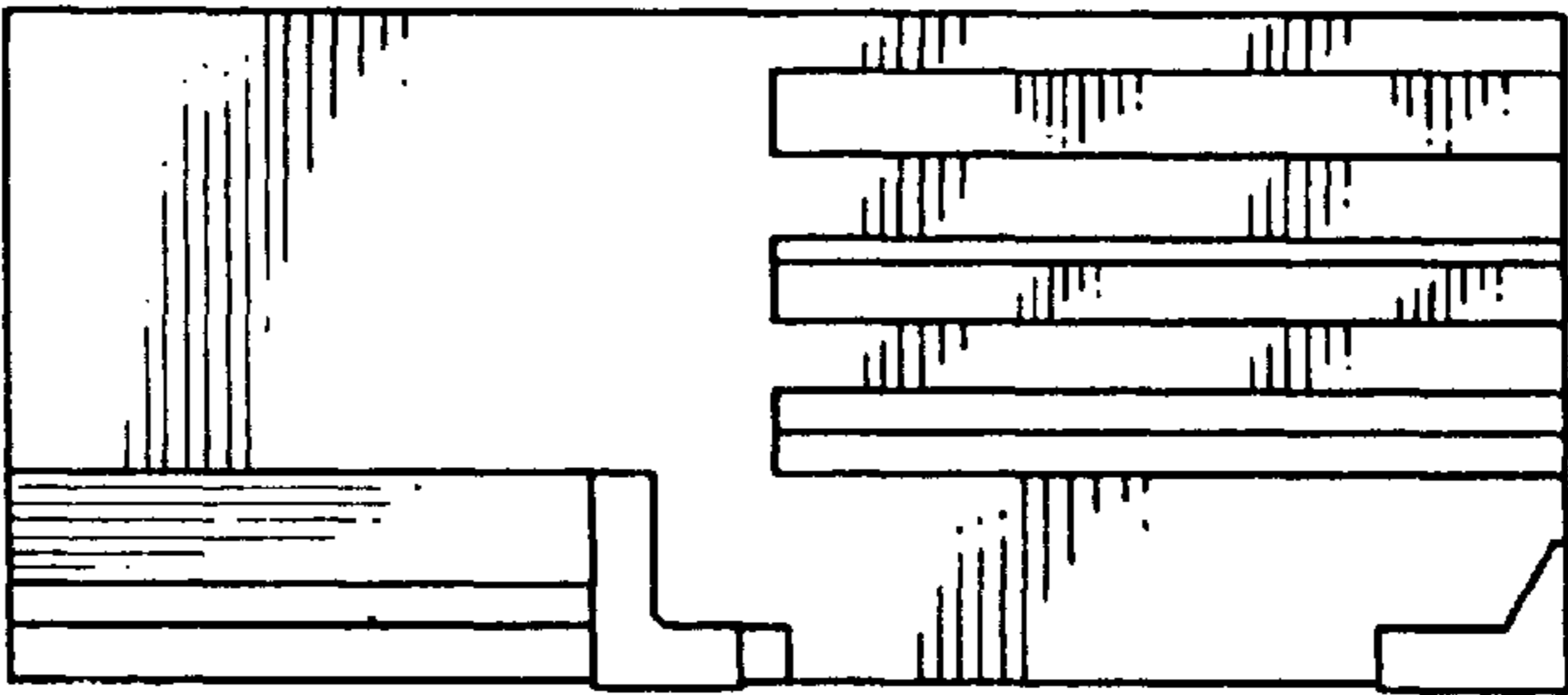


Fig. 5

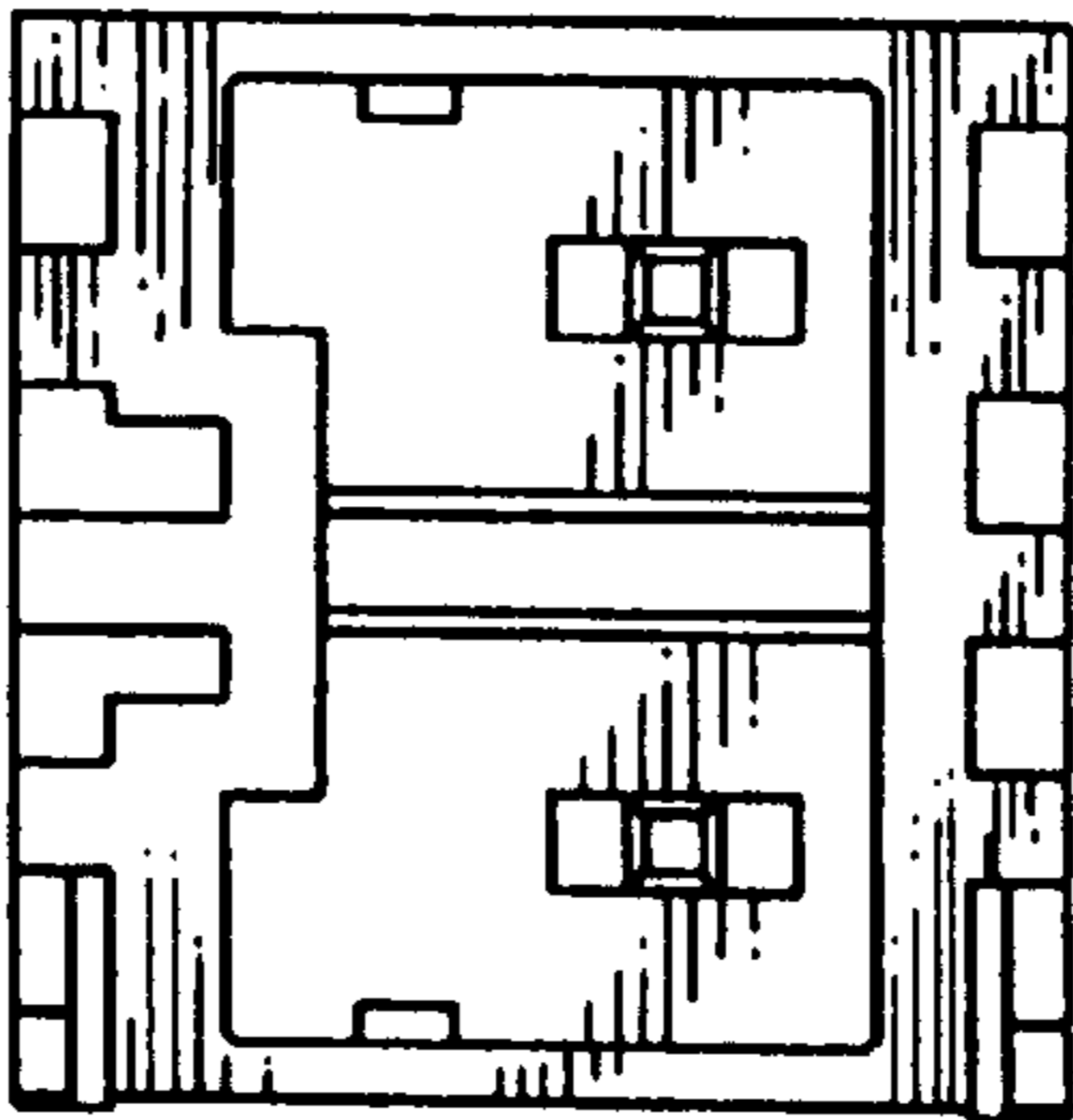


Fig. 6

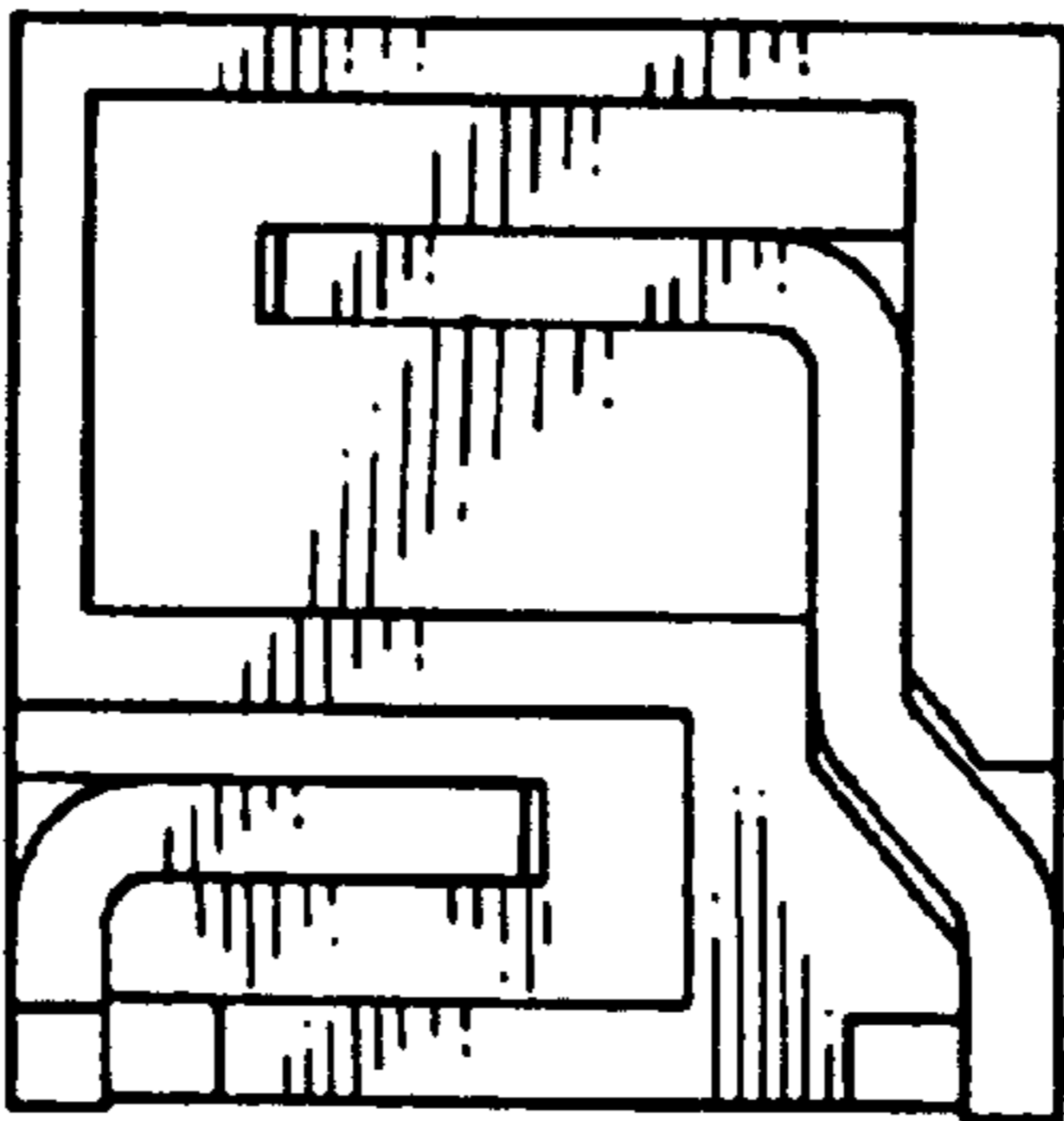


Fig. 7

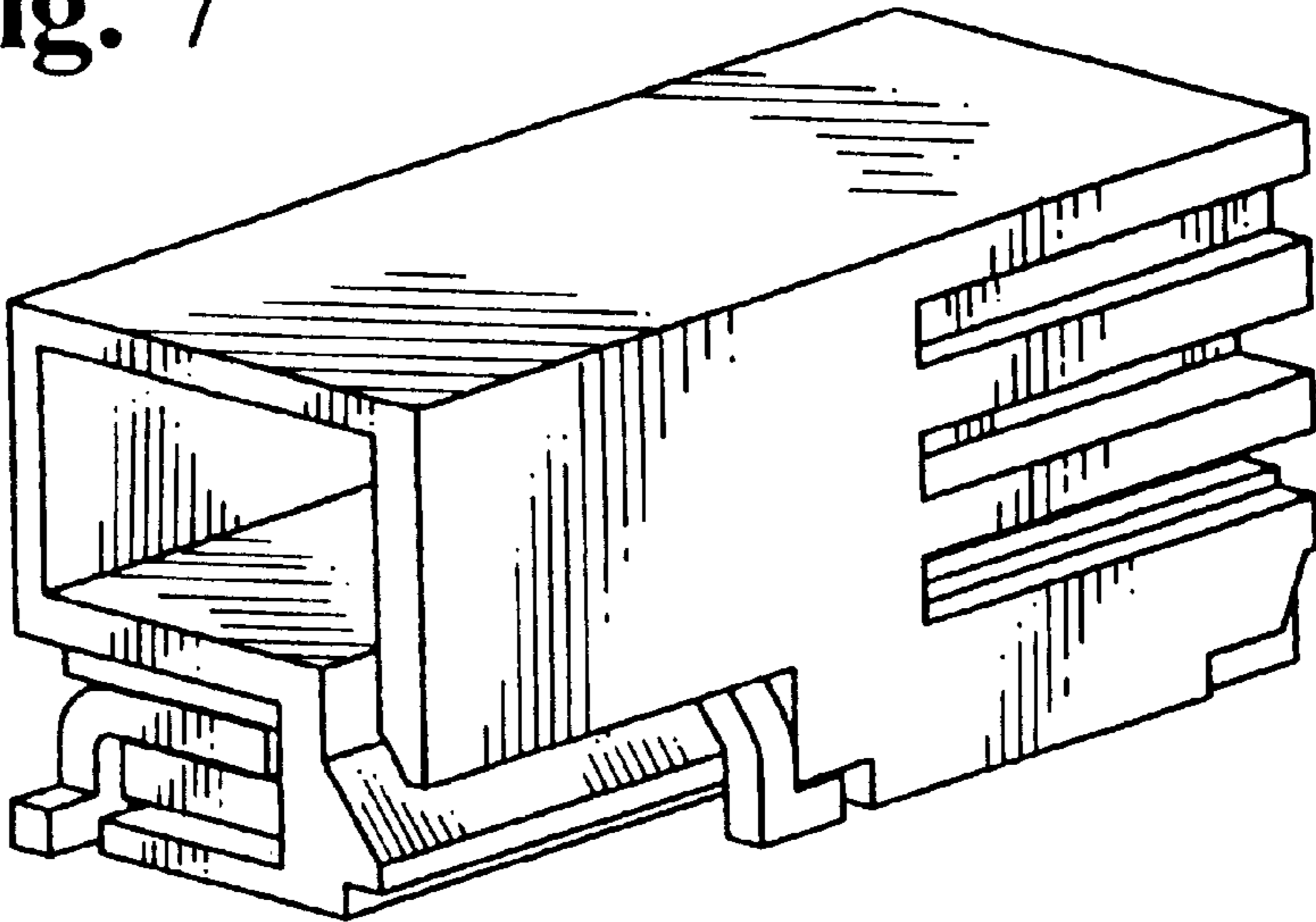


Fig. 8

