



US00D438843S

(12) **United States Design Patent** (10) **Patent No.:** **US D438,843 S**
Middlehurst (45) **Date of Patent:** **** Mar. 13, 2001**

(54) **PIN CONNECTOR WITH RECESSES FOR RECEIVING RIBBED TOWERS OF A SOCKET CONNECTOR**

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(75) **Inventor:** **Richard J. Middlehurst**, Fremont, CA (US)

(57) **CLAIM**

The ornamental design for a pin connector with recesses for receiving ribbed towers of a socket connector as shown and described.

(73) **Assignee:** **TVM Group, Inc.**, Fremont, CA (US)

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

DESCRIPTION

(21) **Appl. No.:** **29/113,134**

FIG. 1 is a perspective view of the pin connector with recesses for receiving ribbed towers of a socket connector my new design.

(22) **Filed:** **Oct. 29, 1999**

FIG. 2 is a top plan view of the socket connector with ribbed towers shown in FIG. 1.

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

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

(58) **Field of Search** D13/146, 147; 439/78, 248, 378, 678

FIG. 3 is a bottom plan view of socket connector with ribbed towers shown in FIG. 1.

(56) **References Cited**

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FIG. 4 is a front elevational view of the socket connector with ribbed towers shown in FIG. 1.

FIG. 5 is a rear elevational view of the socket connector with ribbed towers shown in FIG. 1.

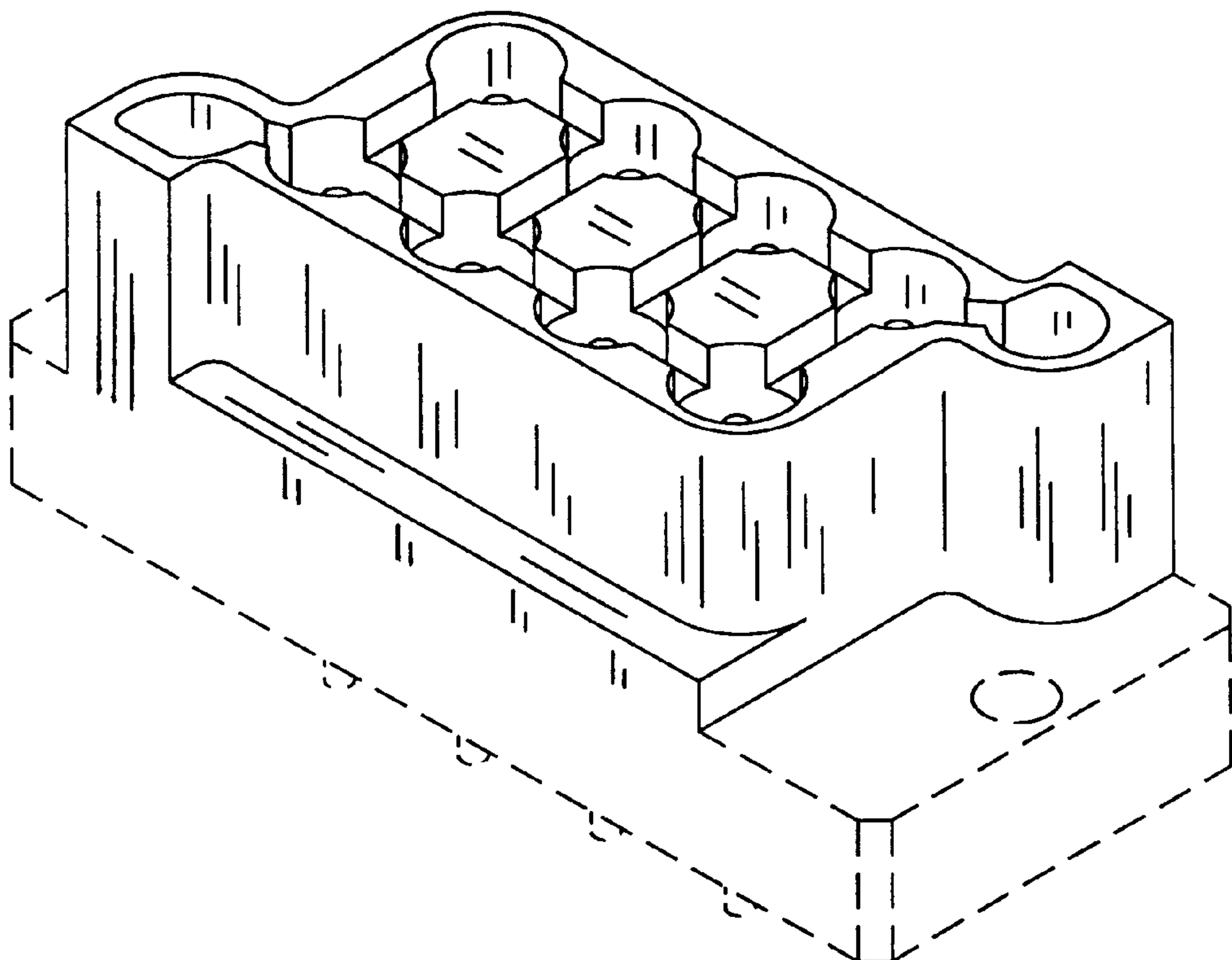
FIG. 6 is a left side elevational view of the socket connector with ribbed towers shown in FIG. 1; and,

FIG. 7 is a right side elevational view of the socket connector with ribbed towers shown in FIG. 1.

The broken line showing throughout the drawing figures is included for the purpose of illustrating environmental structure only and forms no part of the claimed design.

* cited by examiner

1 Claim, 3 Drawing Sheets



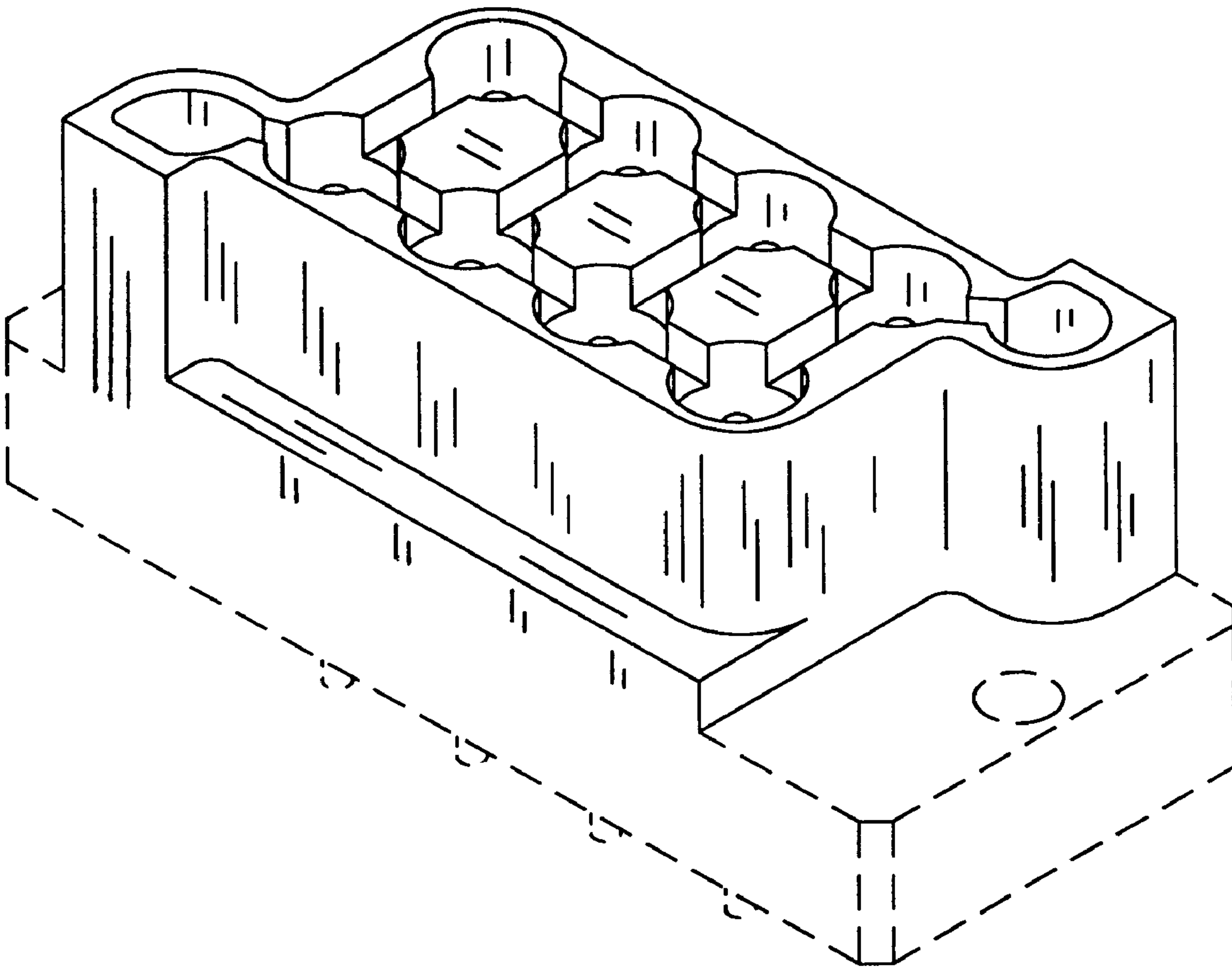


FIG. 1

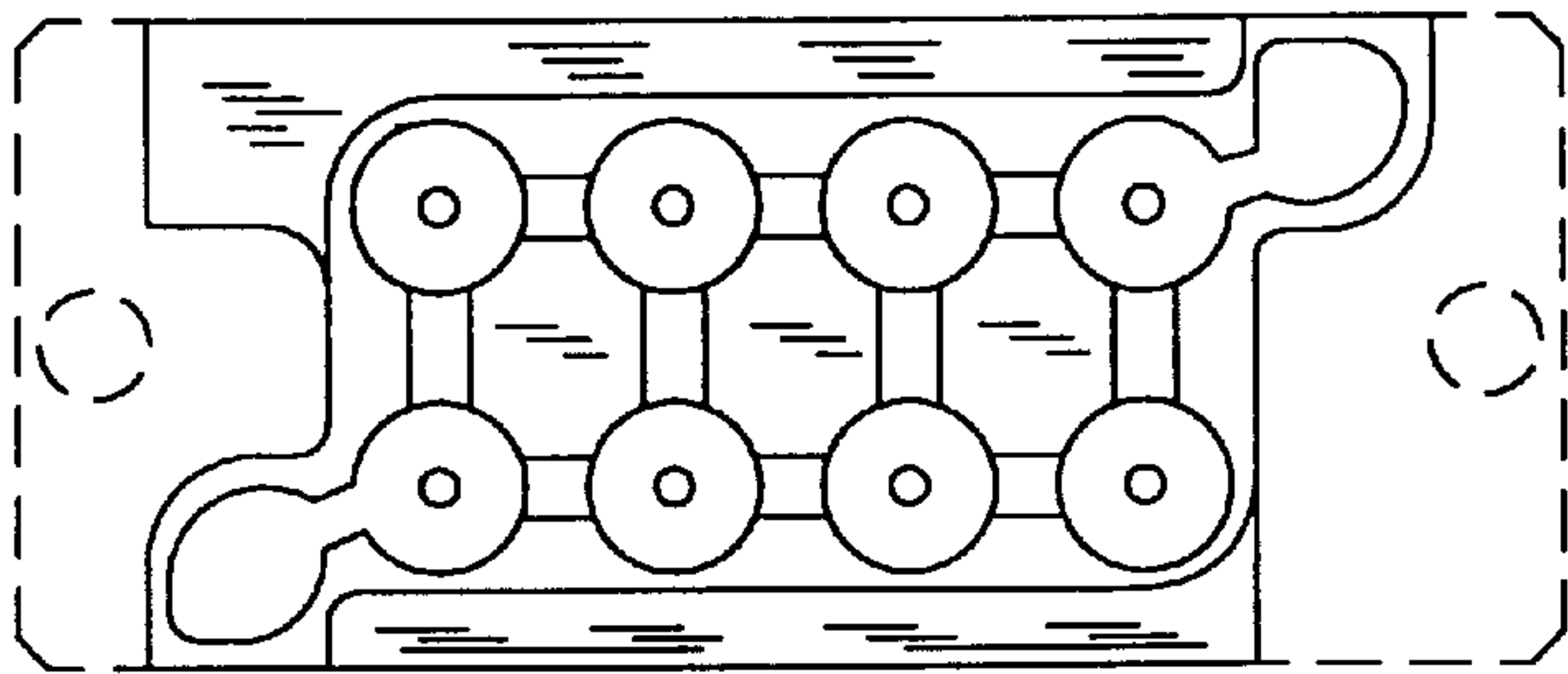


FIG. 2

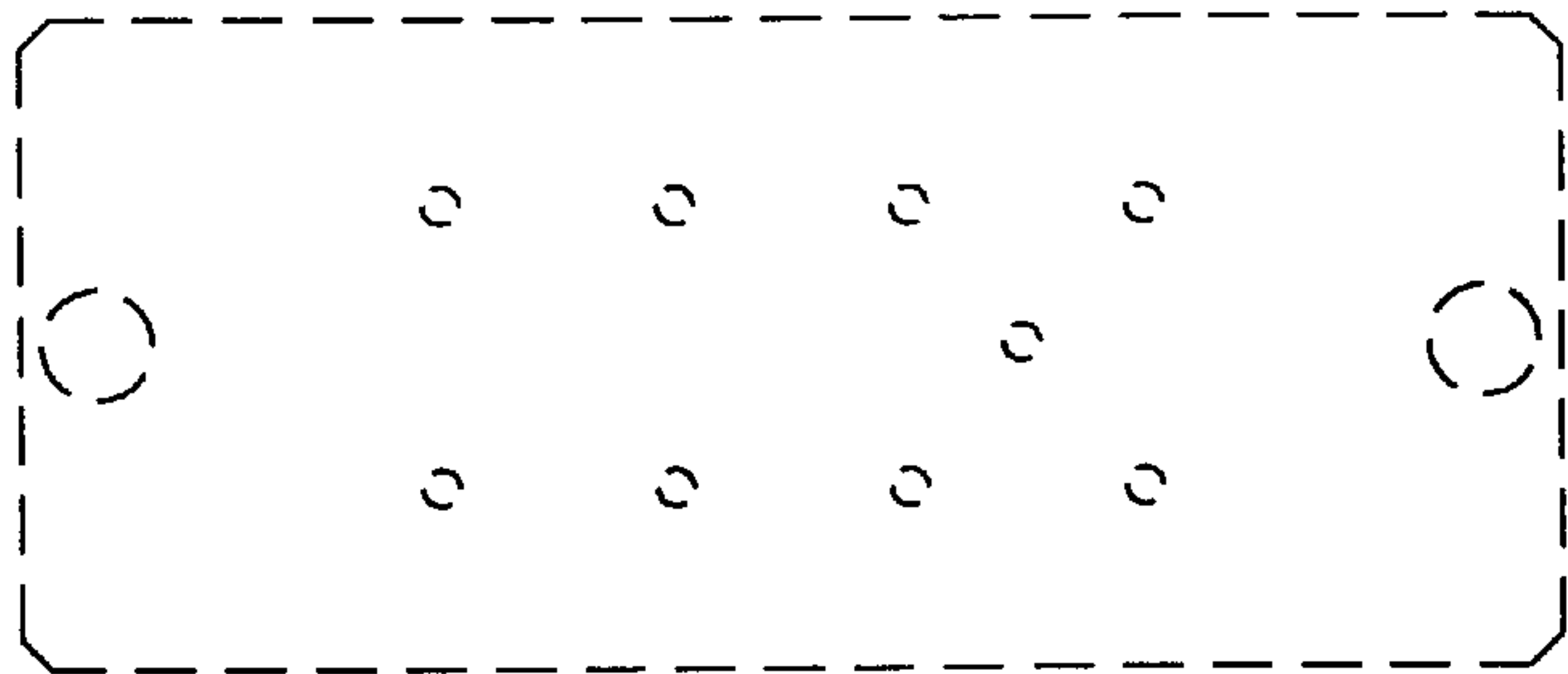


FIG. 3

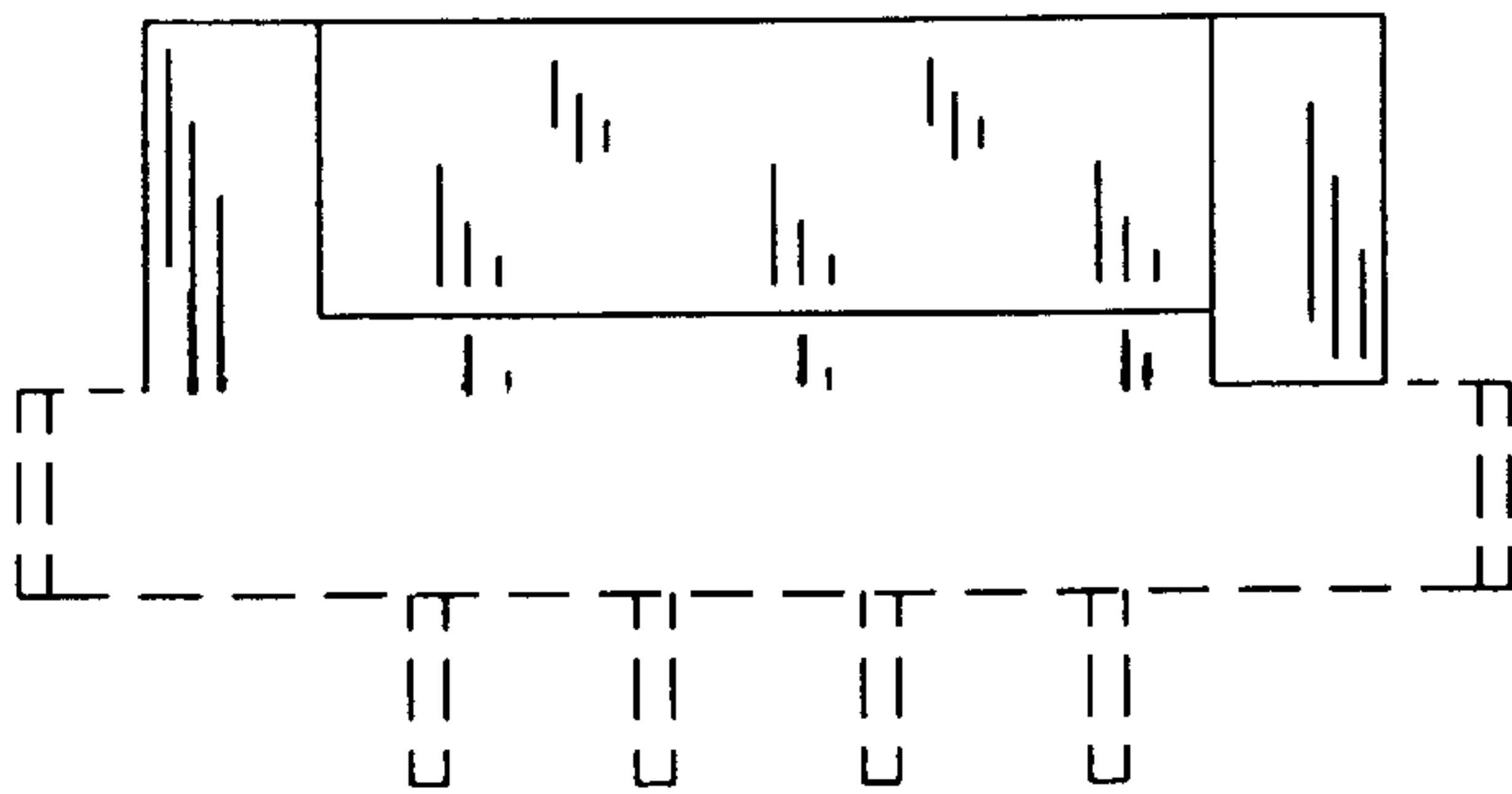


FIG. 4

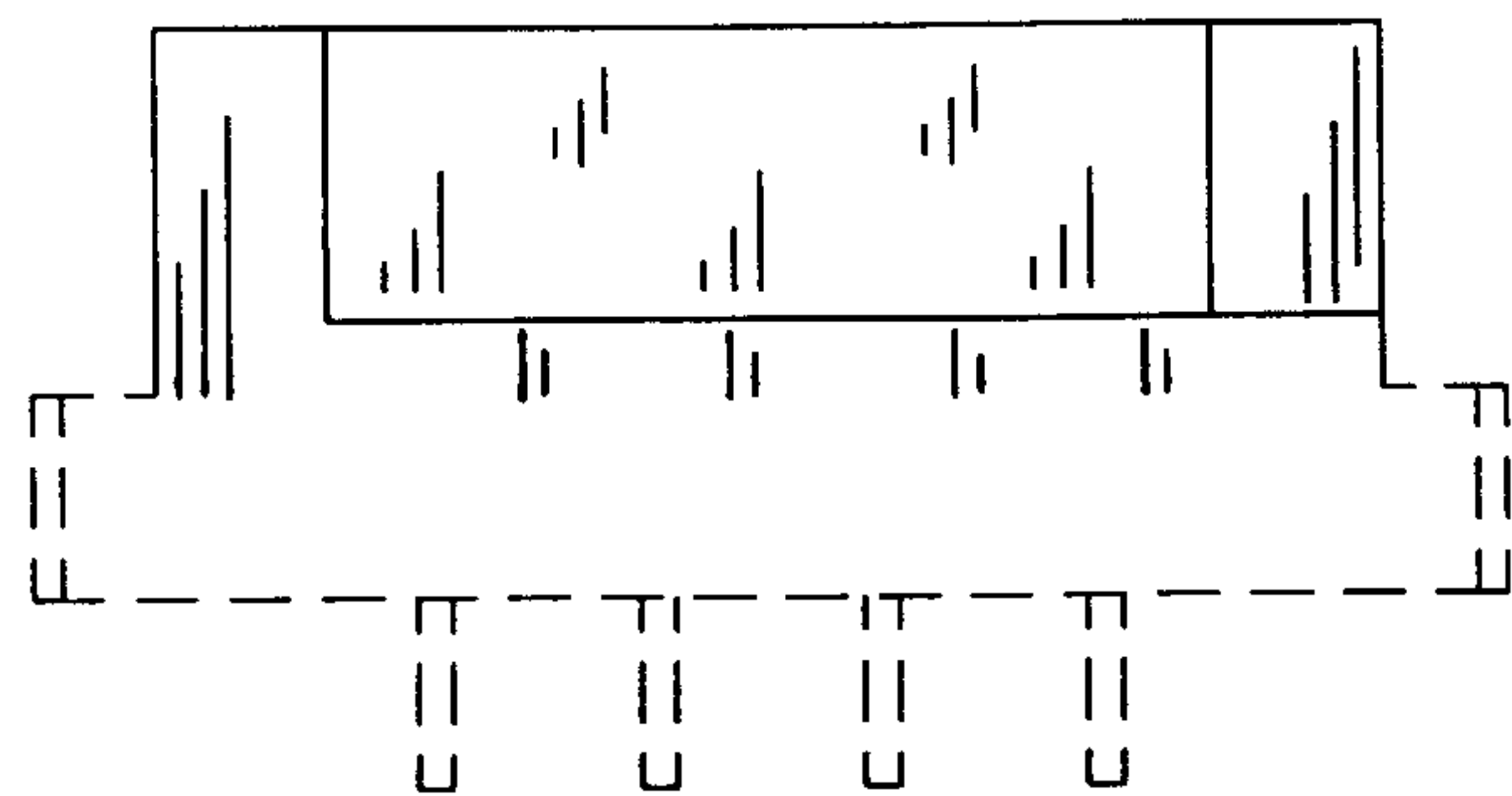


FIG. 5

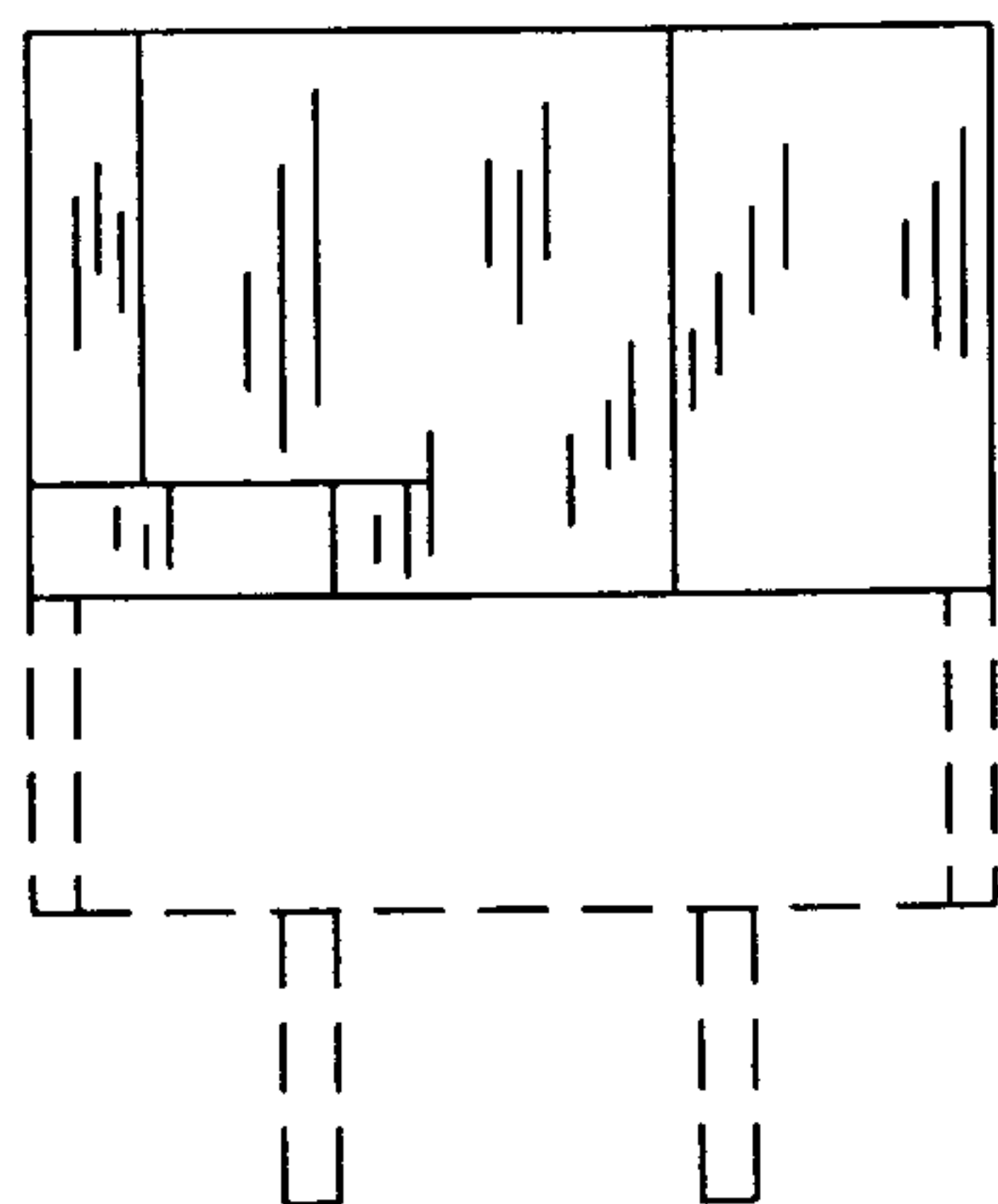


FIG. 6

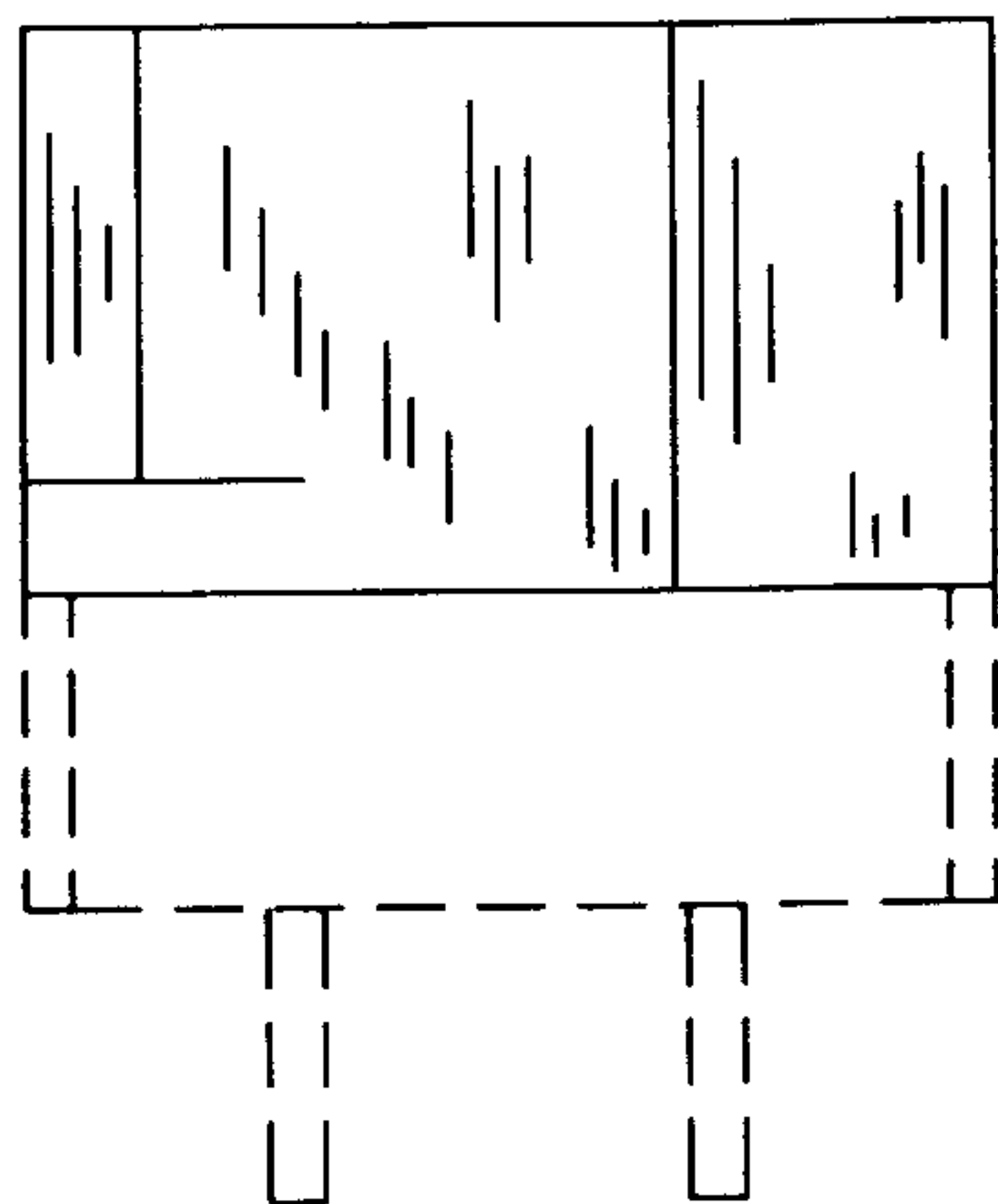


FIG. 7