



US00D592137S

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

(10) **Patent No.:** **US D592,137 S**

(45) **Date of Patent:** **** May 12, 2009**

(54) **BURST-MODE OPTICAL TRANSCEIVER**

Primary Examiner—Daniel D Bui
Assistant Examiner—Thomas J Johannes

(75) Inventor: **Ronald Weitz**, Huntington Beach, CA
(US)

(57) **CLAIM**

(73) Assignee: **Emcore Corporation**, Albuquerque, NM
(US)

The ornamental design for a burst-mode optical transceiver, as shown and described.

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

DESCRIPTION

(21) Appl. No.: **29/302,489**

FIG. 1 is a top exploded perspective view of the burst-mode optical transceiver, showing my new design;

(22) Filed: **Jan. 17, 2008**

FIG. 2 is a bottom exploded perspective view thereof;

(51) **LOC (9) Cl.** **13-03**

FIG. 3 is a top elevational view of the upper housing thereof;

(52) **U.S. Cl.** **D13/123; D13/184**

FIG. 4 is a top elevational view of the lower housing thereof;

(58) **Field of Classification Search** D13/123,
D13/133, 146, 147, 154, 184, 199; 361/728,
361/754, 759; 385/88, 89, 92, 385

FIG. 5 is a top perspective view of the assembled upper and lower housings;

See application file for complete search history.

FIG. 6 is a bottom perspective view thereof of the assembled upper and lower housings;

(56) **References Cited**

FIG. 7 is a top elevational view thereof;

U.S. PATENT DOCUMENTS

FIG. 8 is a bottom elevational view thereof;

D330,006 S * 10/1992 Kamakura et al. D13/123

FIG. 9 is a front elevational view thereof;

5,190,467 A * 3/1993 Ohta 439/354

FIG. 10 is a rear elevational view thereof;

D475,682 S * 6/2003 Li et al. D13/133

FIG. 11 is a right side elevational view thereof; and,

6,628,854 B1 * 9/2003 Koh et al. 385/14

FIG. 12 is a left side elevational view thereof.

6,877,913 B2 * 4/2005 Goto 385/88

The broken line portion of the figure drawings is included to show unclaimed subject matter only and forms no part of the claimed design.

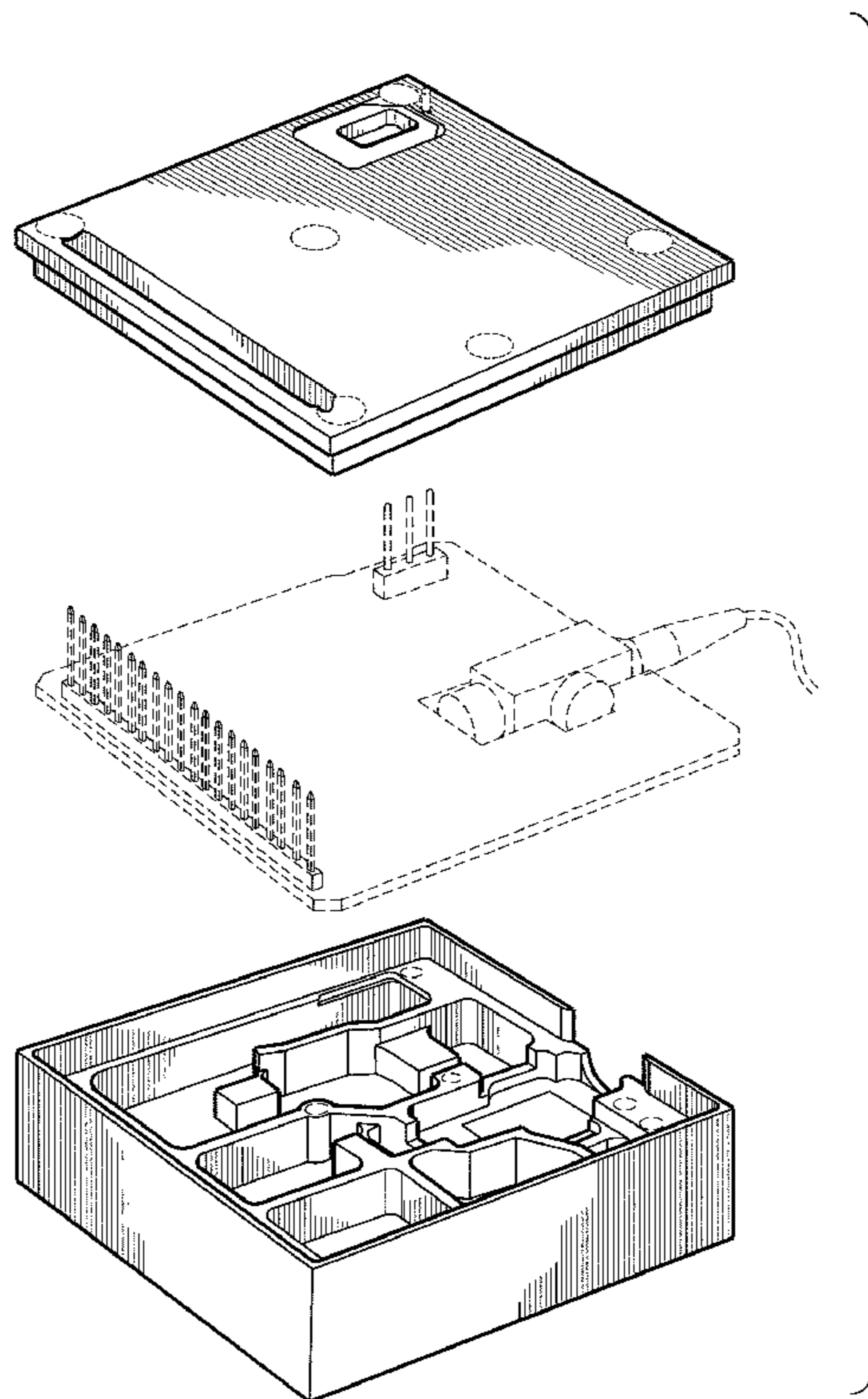
D525,585 S * 7/2006 Hung et al. D13/123

D583,321 S * 12/2008 Miyamoto et al. D13/133

2005/0089281 A1 * 4/2005 Chiu et al. 385/92

* cited by examiner

1 Claim, 6 Drawing Sheets



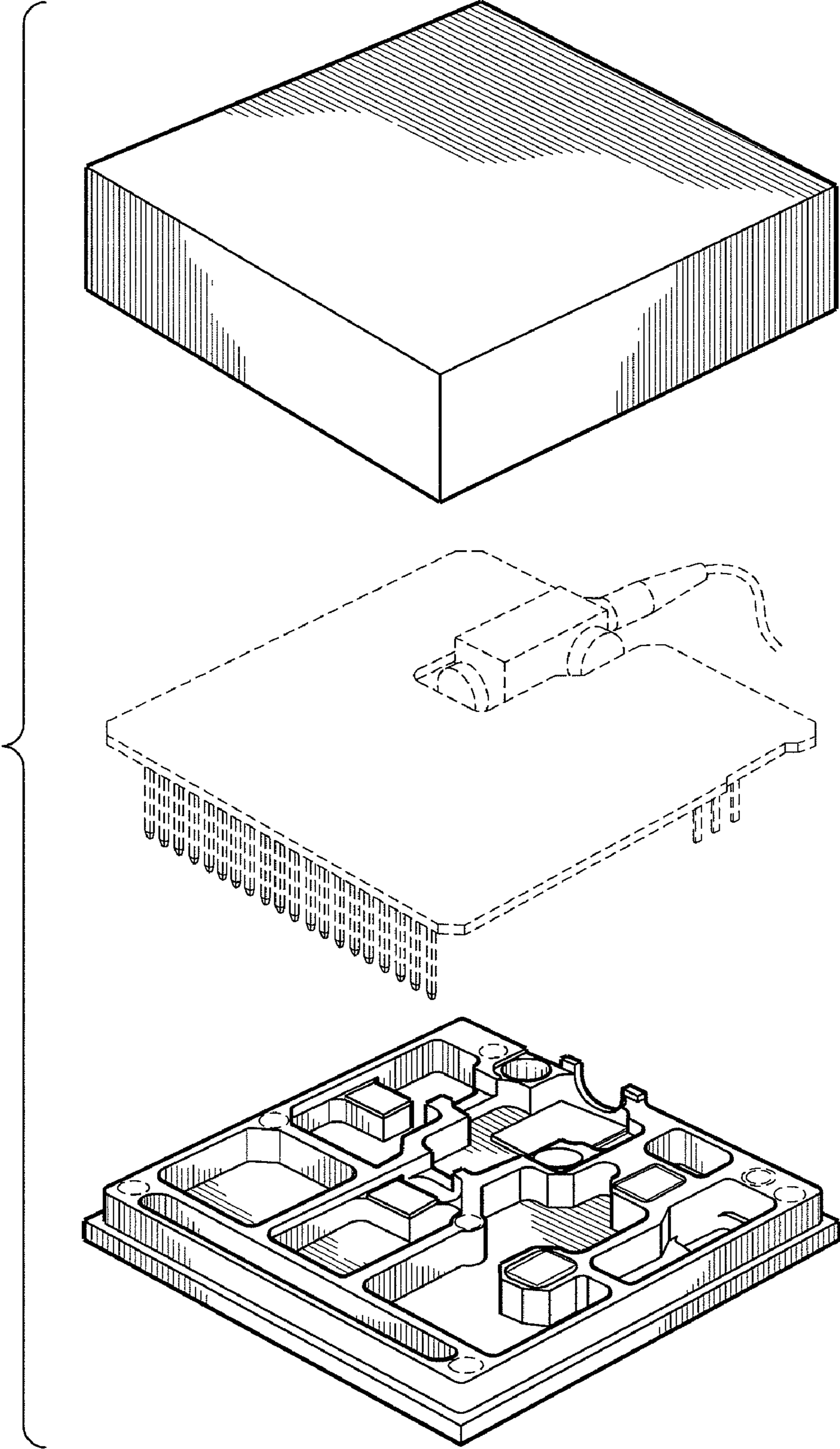


FIG. 1

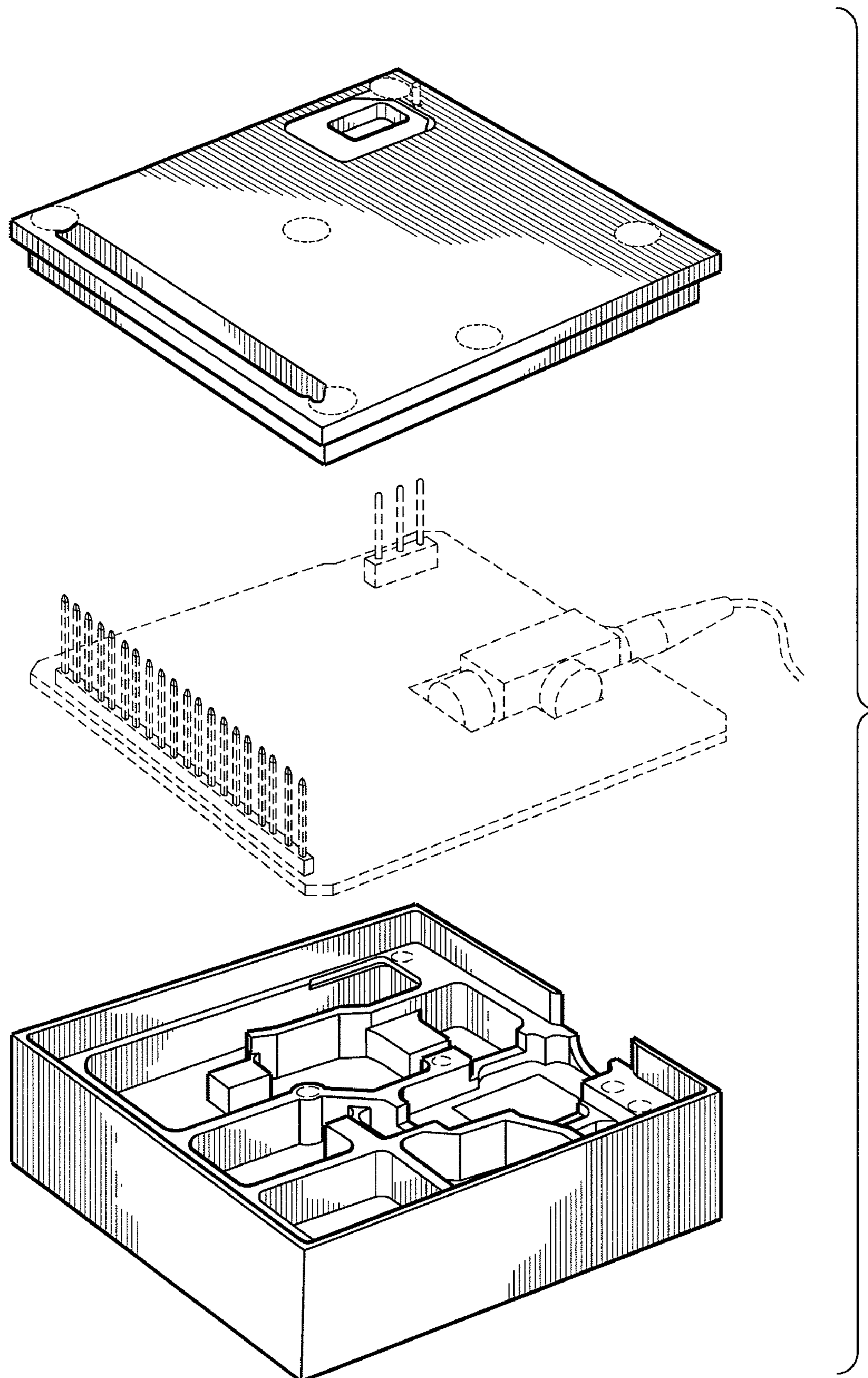


FIG.2

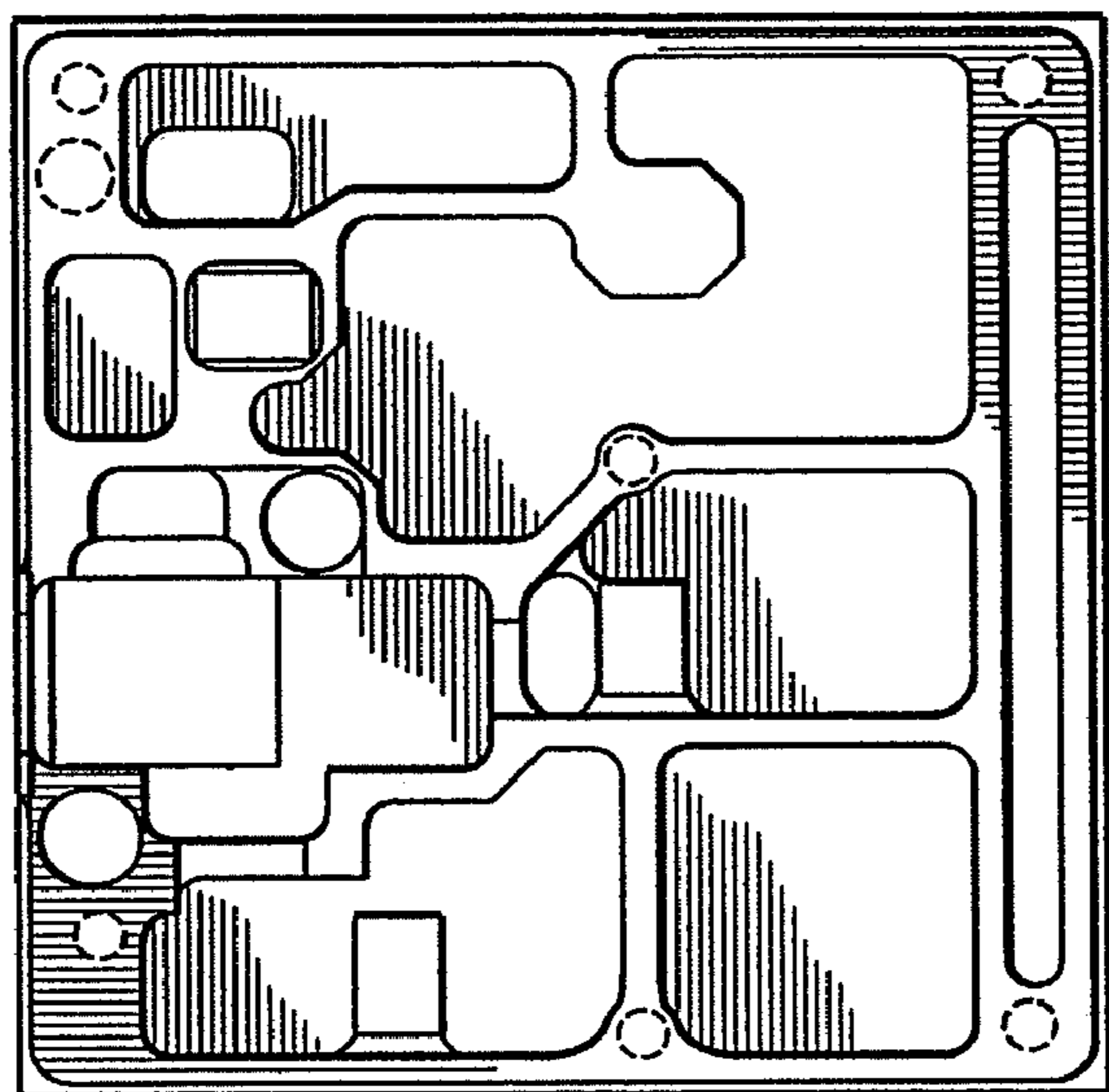


FIG. 4

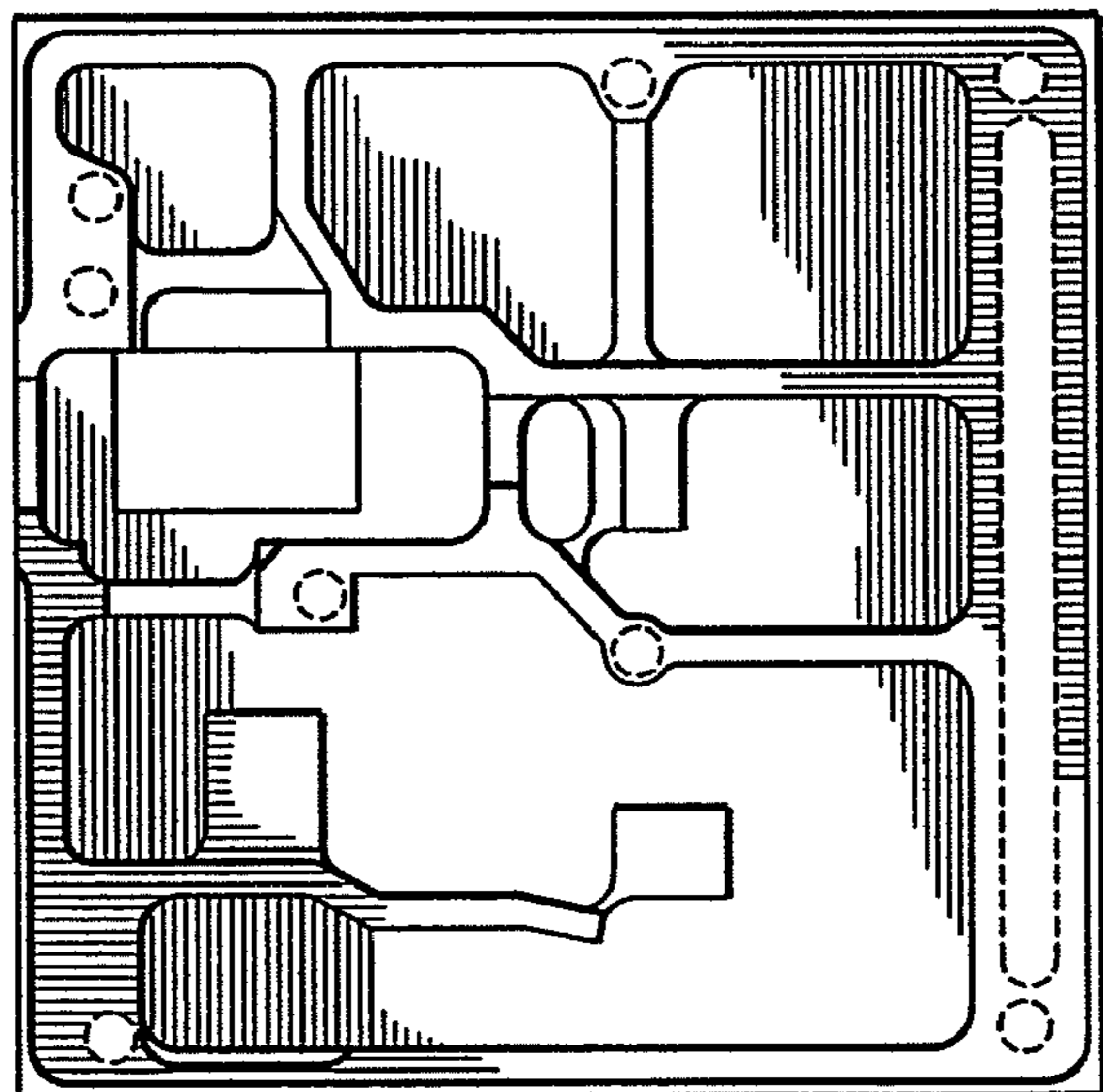


FIG. 3

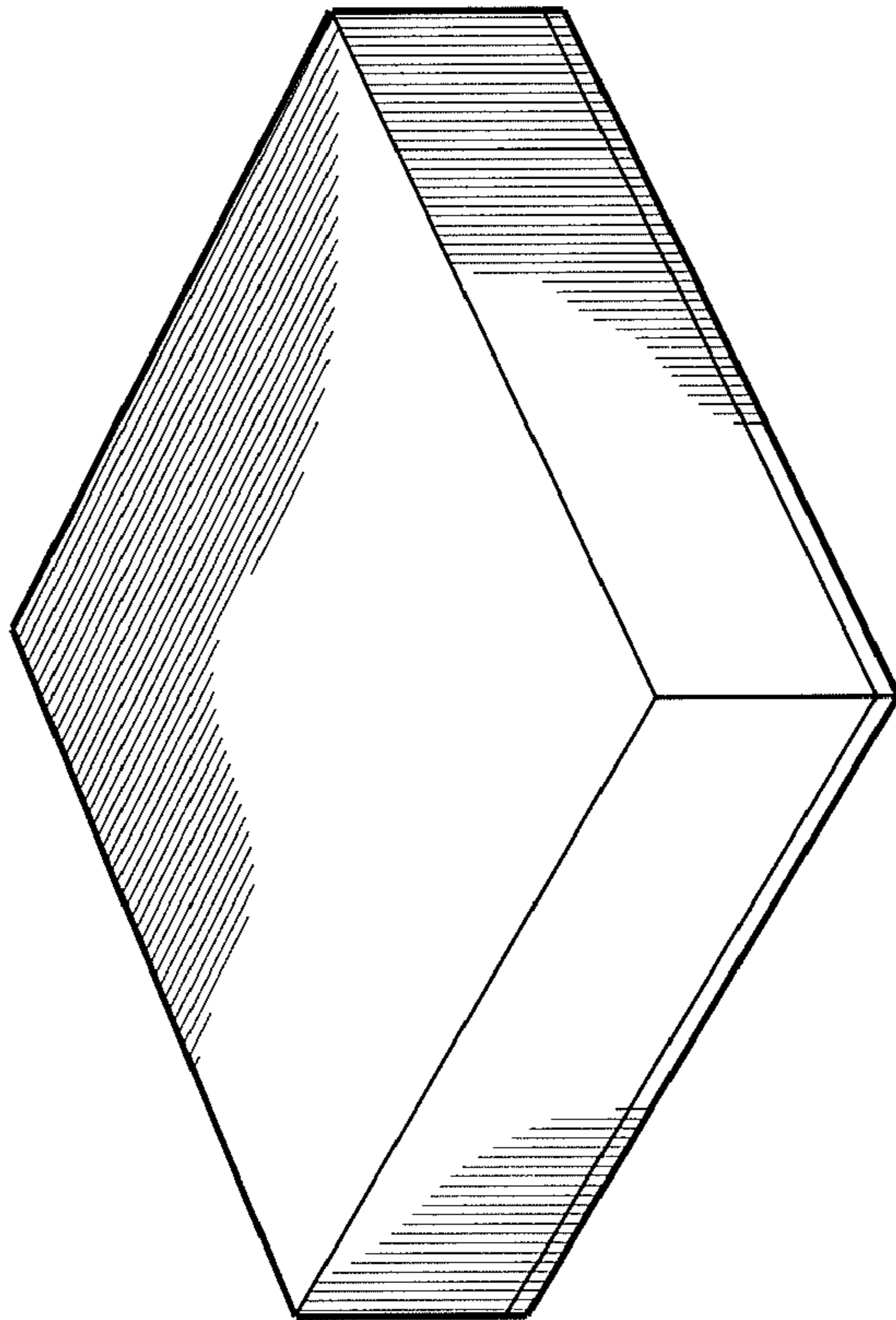


FIG. 5

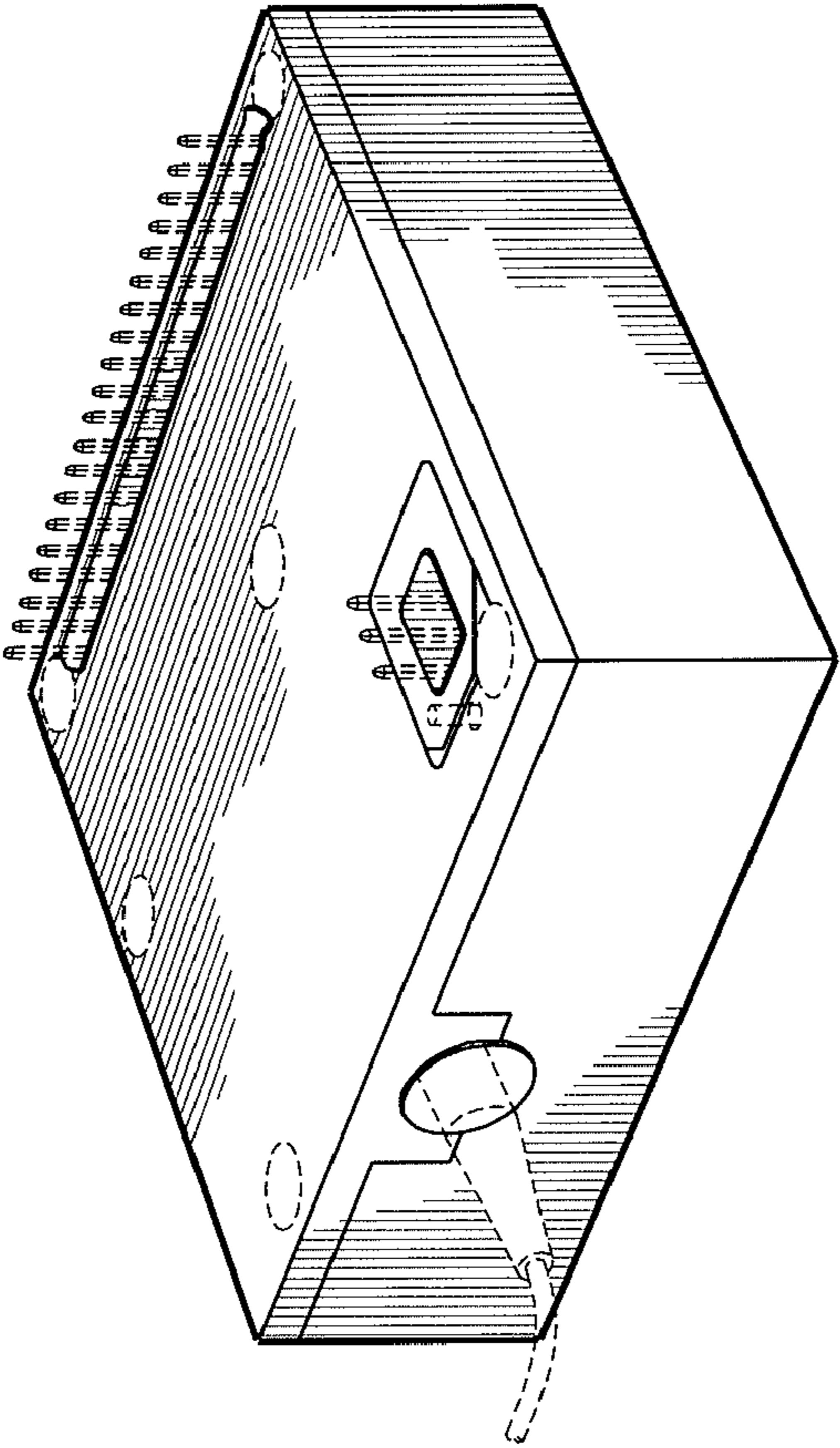


FIG. 6

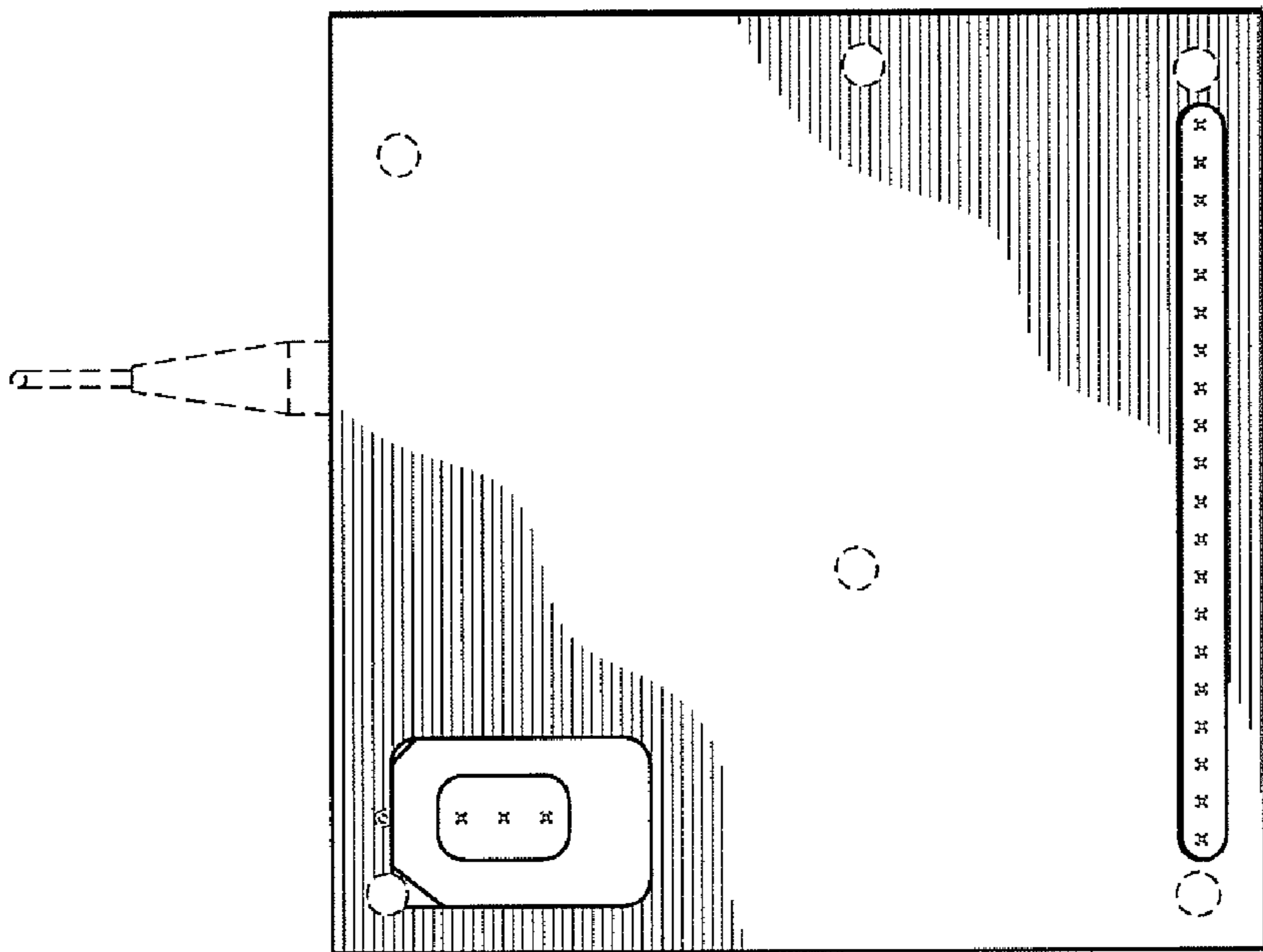


FIG. 7

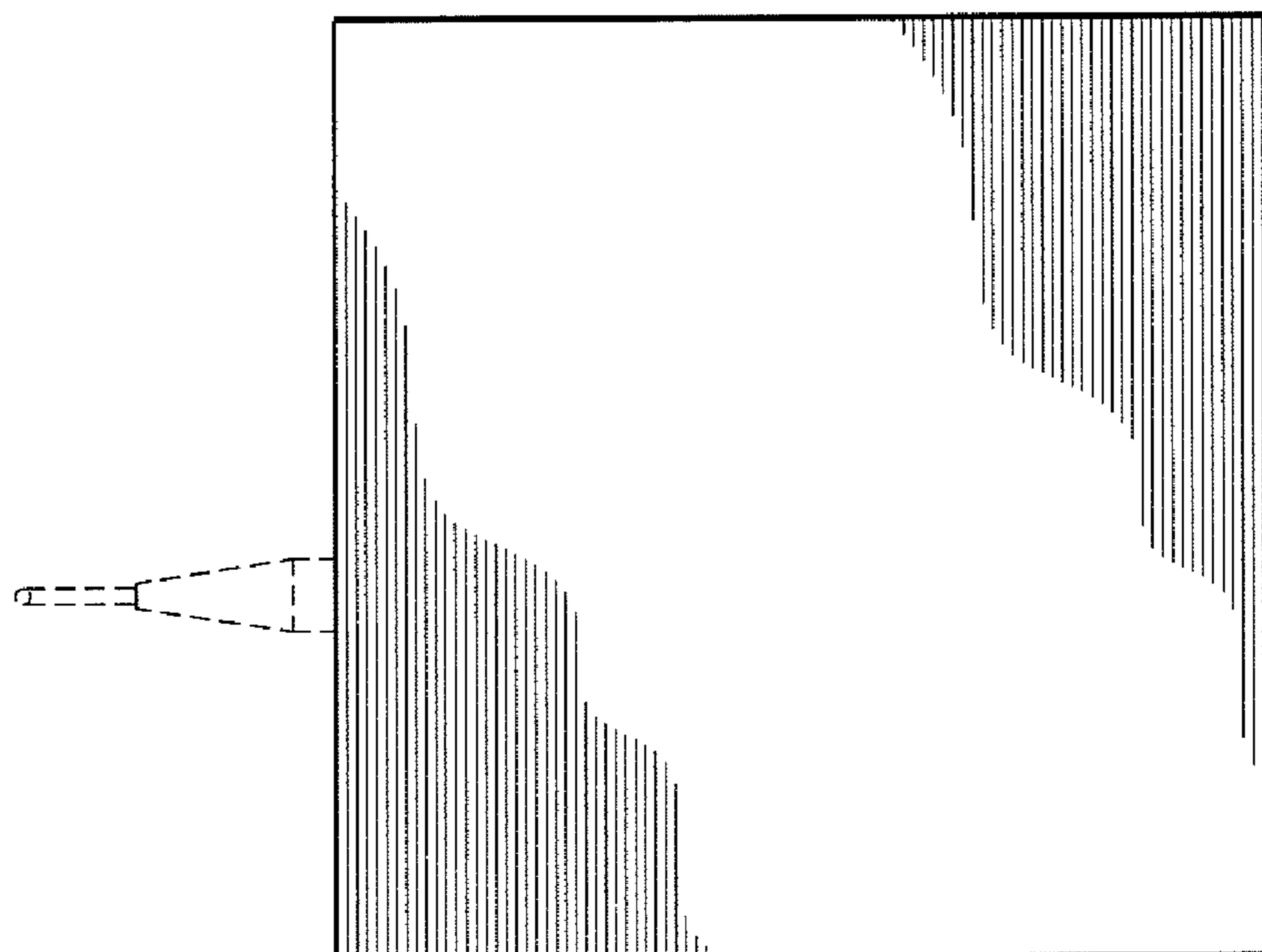


FIG. 8

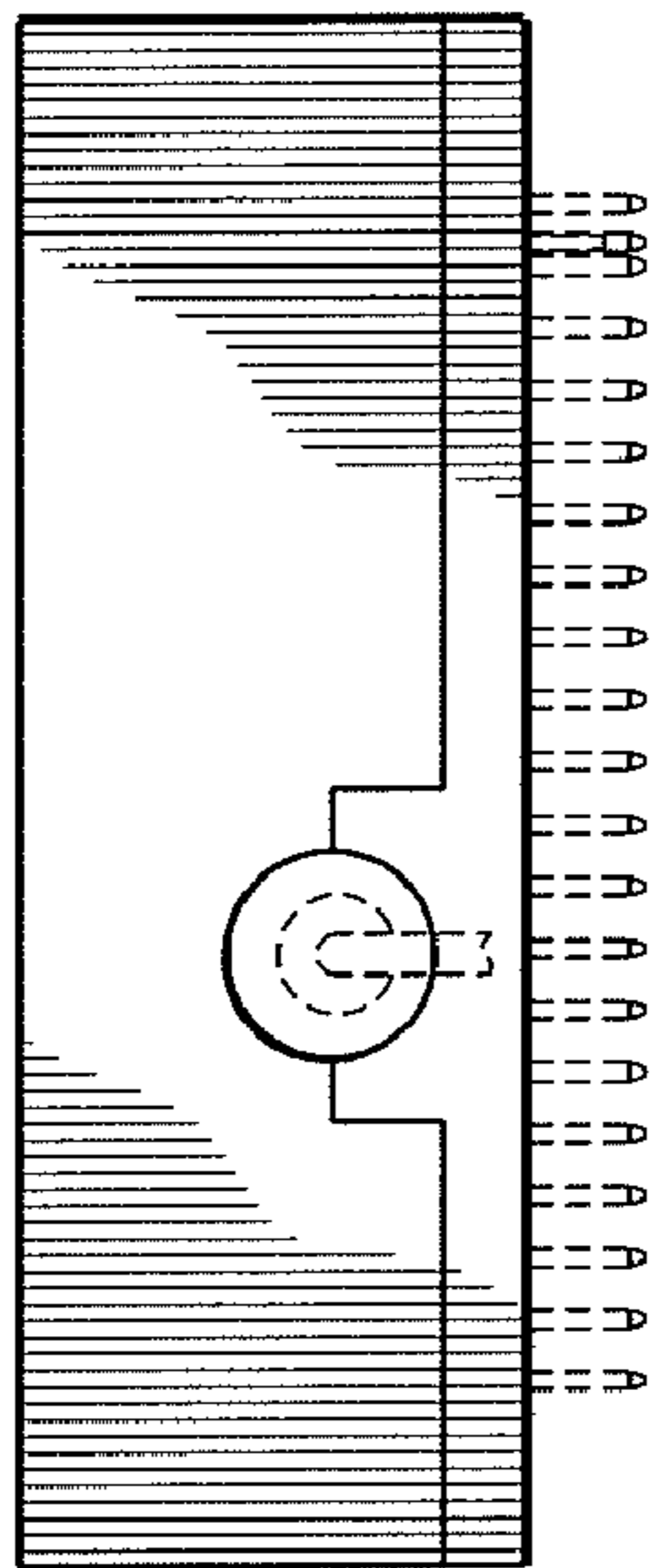


FIG. 9

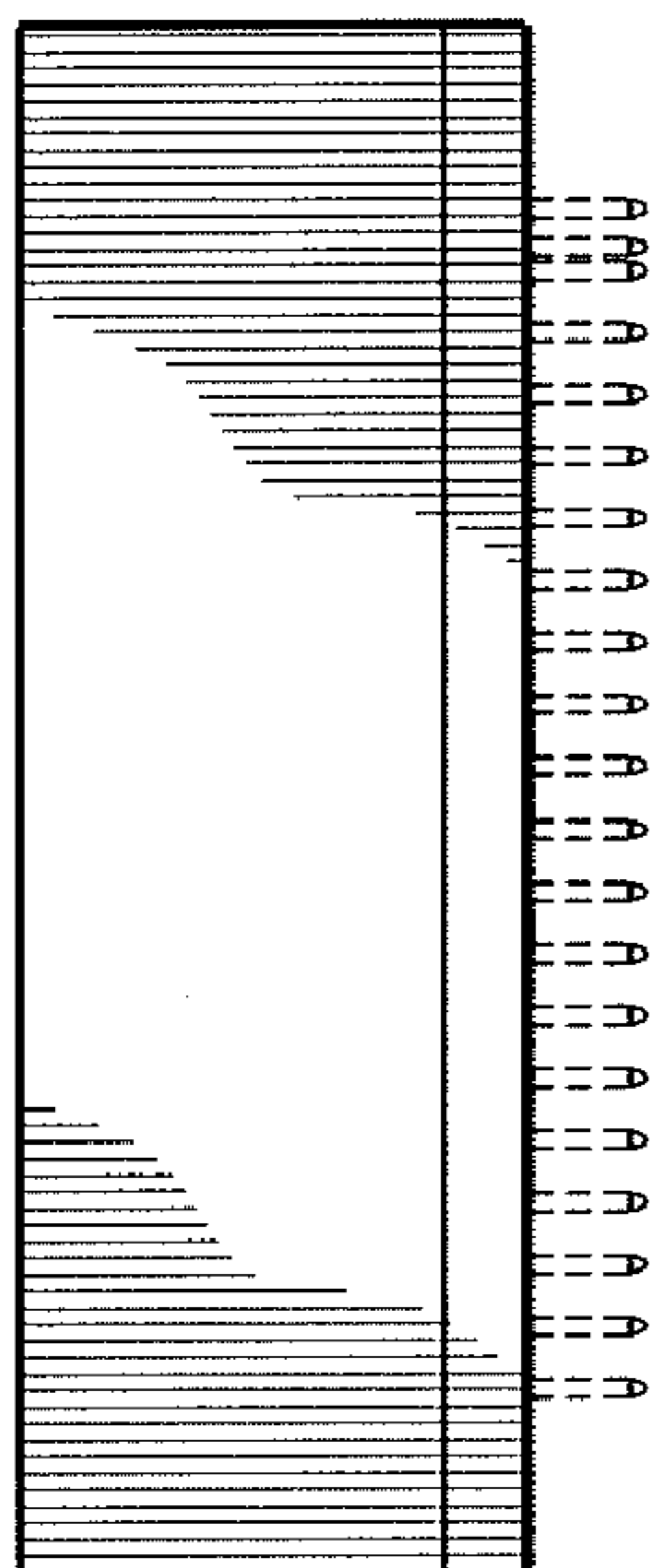


FIG. 10

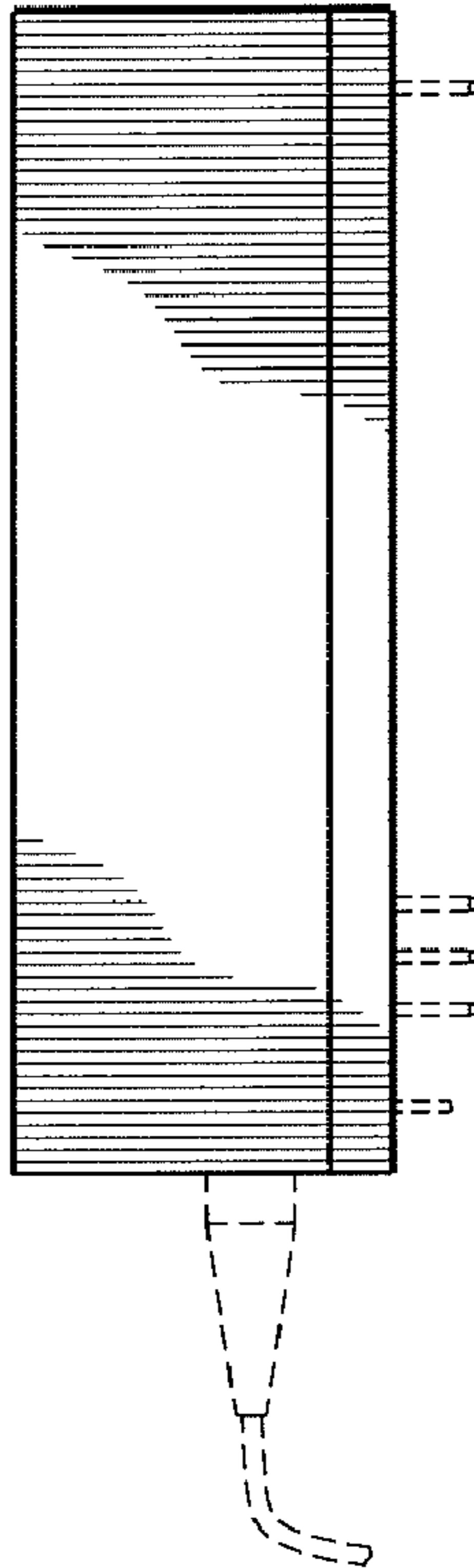


FIG. 11

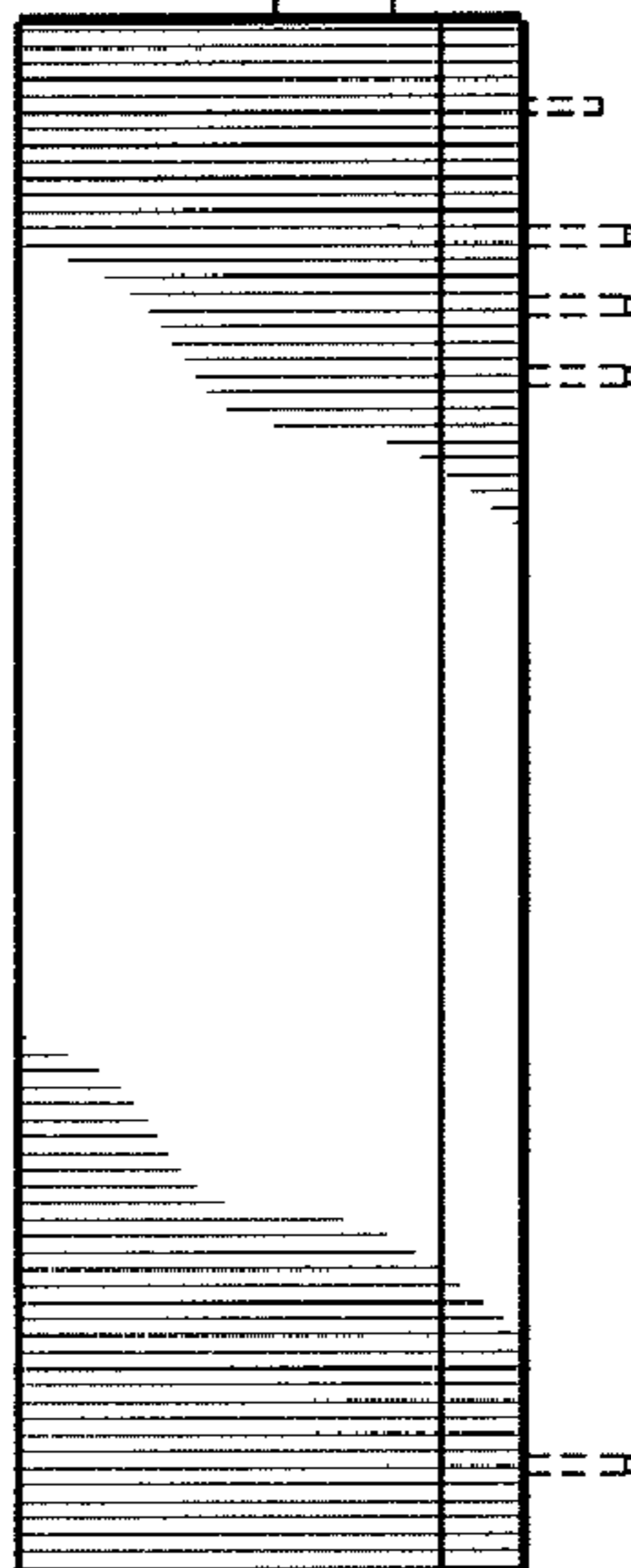


FIG. 12