



US00D330368S

United States Patent [19]

[11] Patent Number: **Des. 330,368**

Bourgeois et al.

[45] Date of Patent: **** Oct. 20, 1992**

[54] **TRAY FOR HOUSING SPLICES AND EXCESS LENGTHS OF OPTICAL FIBERS**

5,067,784 11/1991 Debortoli et al. 385/135 X
5,071,211 12/1991 Debortoli et al. 385/76
5,074,635 12/1991 Justice et al. 385/95

[75] Inventors: **Stephane Bourgeois, Montreal; Jacques R. Desjardins, Laval, both of Canada**

Primary Examiner—Wallace R. Burke
Assistant Examiner—Joel Sincavage
Attorney, Agent, or Firm—R. J. Austin

[73] Assignee: **Northern Telecom Limited, Montreal, Canada**

[57] **CLAIM**

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

The ornamental design for tray for housing spllices and excess lengths of optical fibers, shown and described.

[21] Appl. No.: **707,387**

DESCRIPTION

[22] Filed: **May 30, 1991**

[52] U.S. Cl. **D13/154; D13/152**

[58] Field of Search **D13/152, 154, 156; 385/53, 59, 76, 78, 87, 95, 134, 135; 250/277.24**

FIG. 1 is a top plan view of a tray for housing spllices and excess lengths of optical fibers showing our new design;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is an inverted front elevational view thereof;

FIG. 4 is an inverted rear elevational view thereof;

FIG. 5 is a right end elevational view thereof;

FIG. 6 is a left end elevational view thereof;

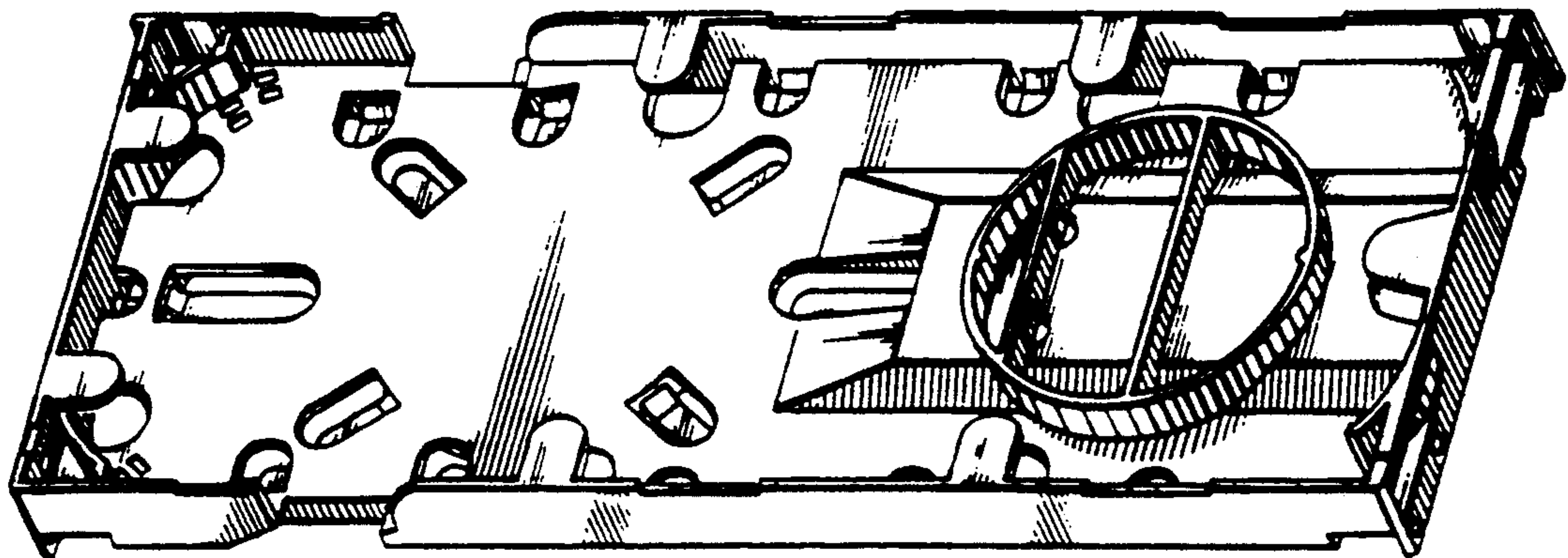
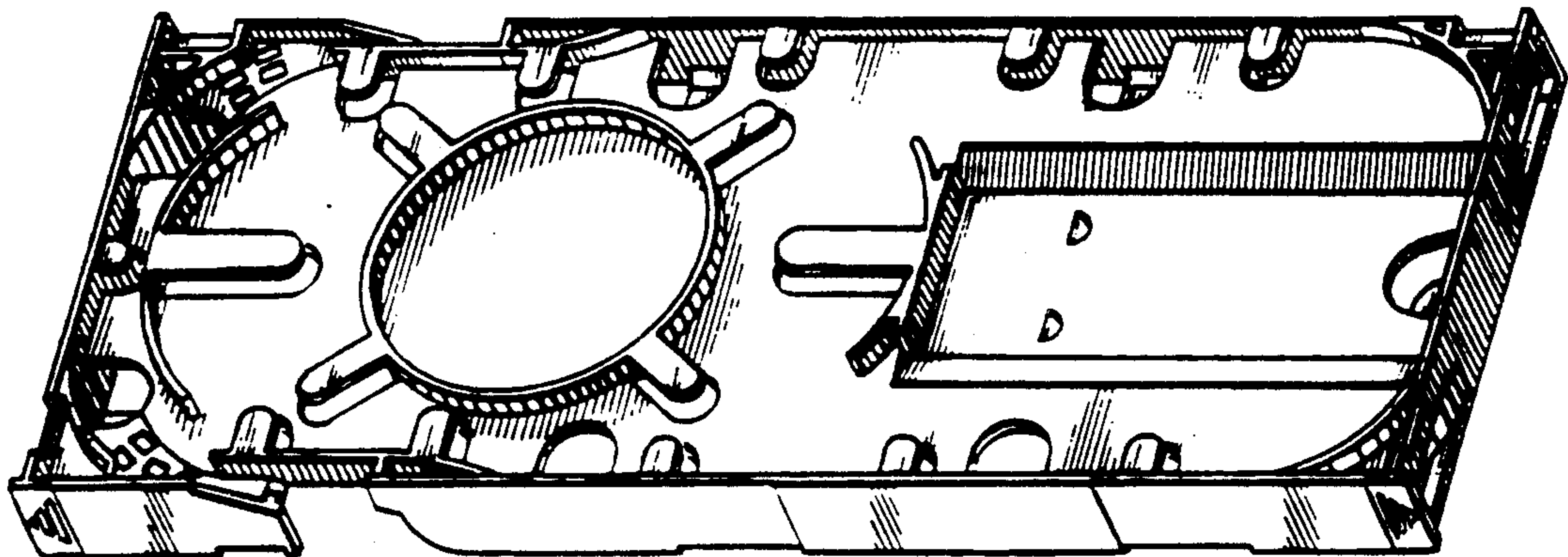
FIG. 7 is a front and lower left isometric view thereof; and,

FIG. 8 is a rear and upper left isometric view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

4,765,709 8/1988 Suillerot et al. 385/59 X
4,861,134 8/1989 Alameel et al. 250/227.24 X
4,900,123 2/1990 Barlow et al. 385/53
5,052,775 10/1991 Bossard et al. 385/76



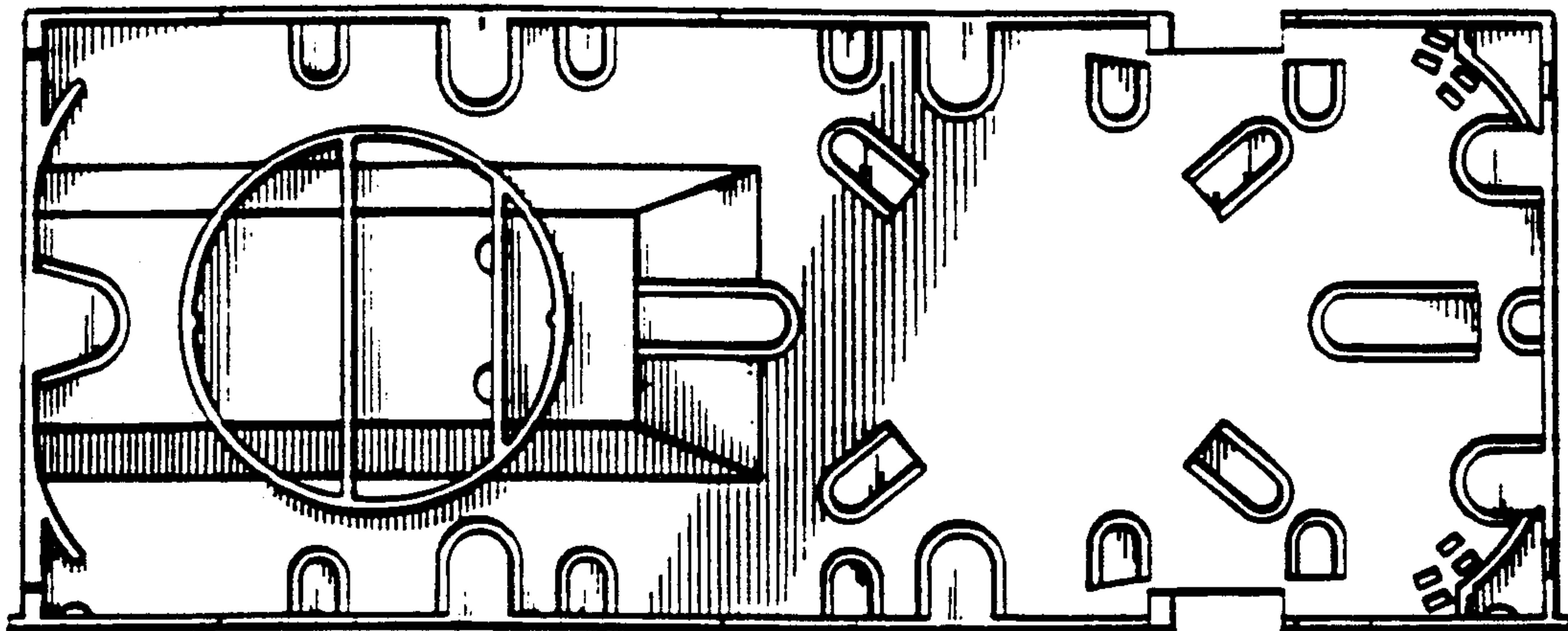


FIG. 1

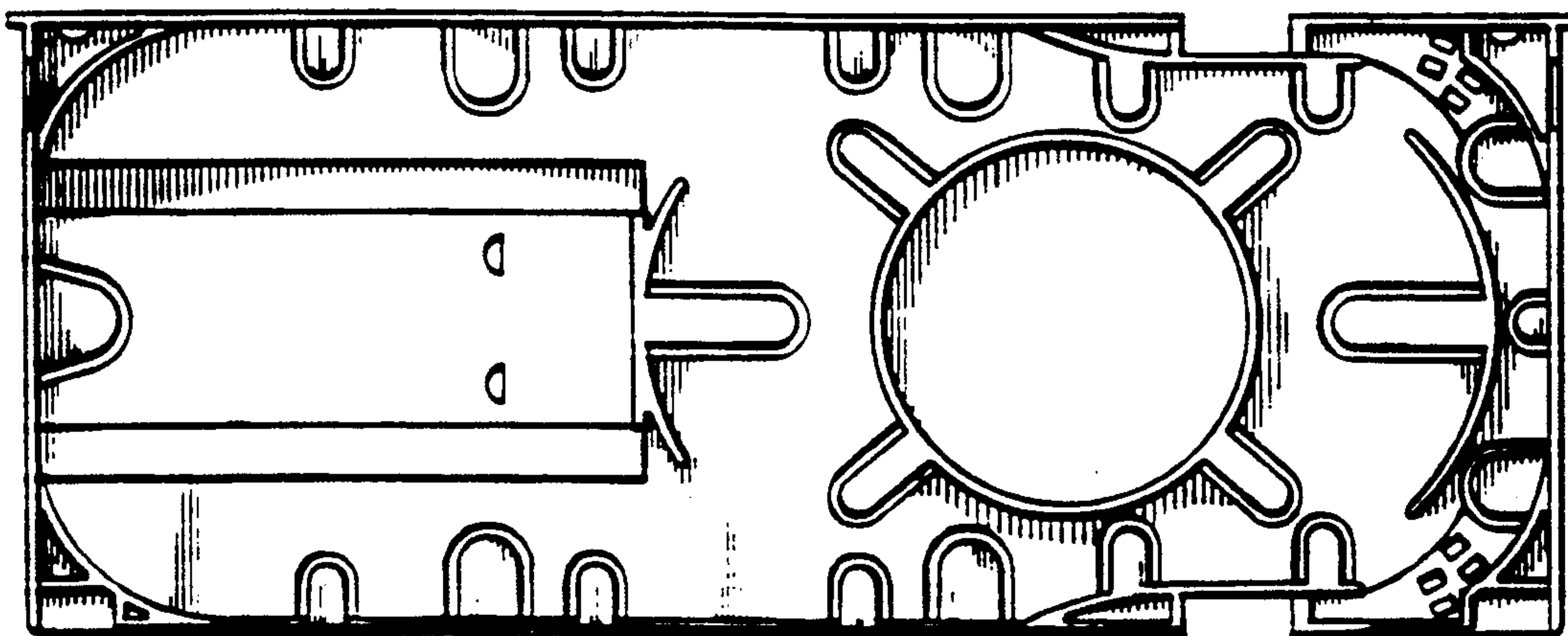


FIG. 2



FIG. 3

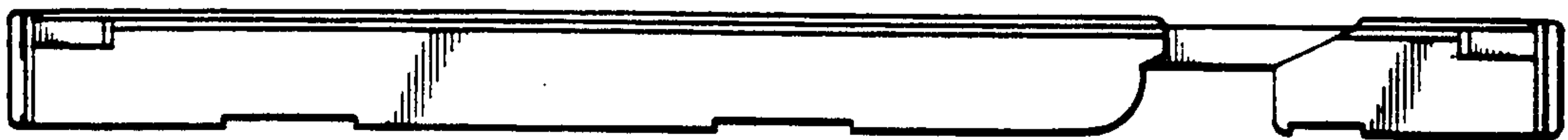


FIG. 4



FIG. 5

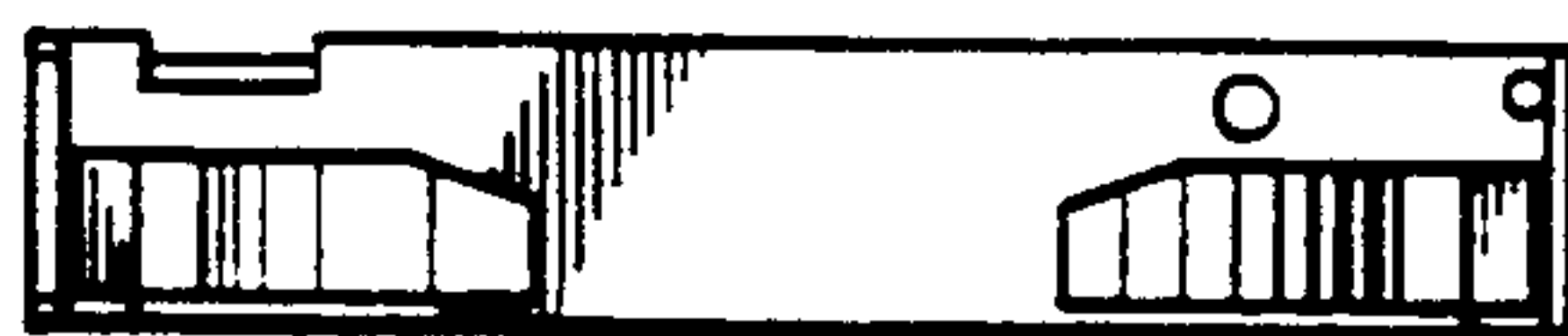


FIG. 6

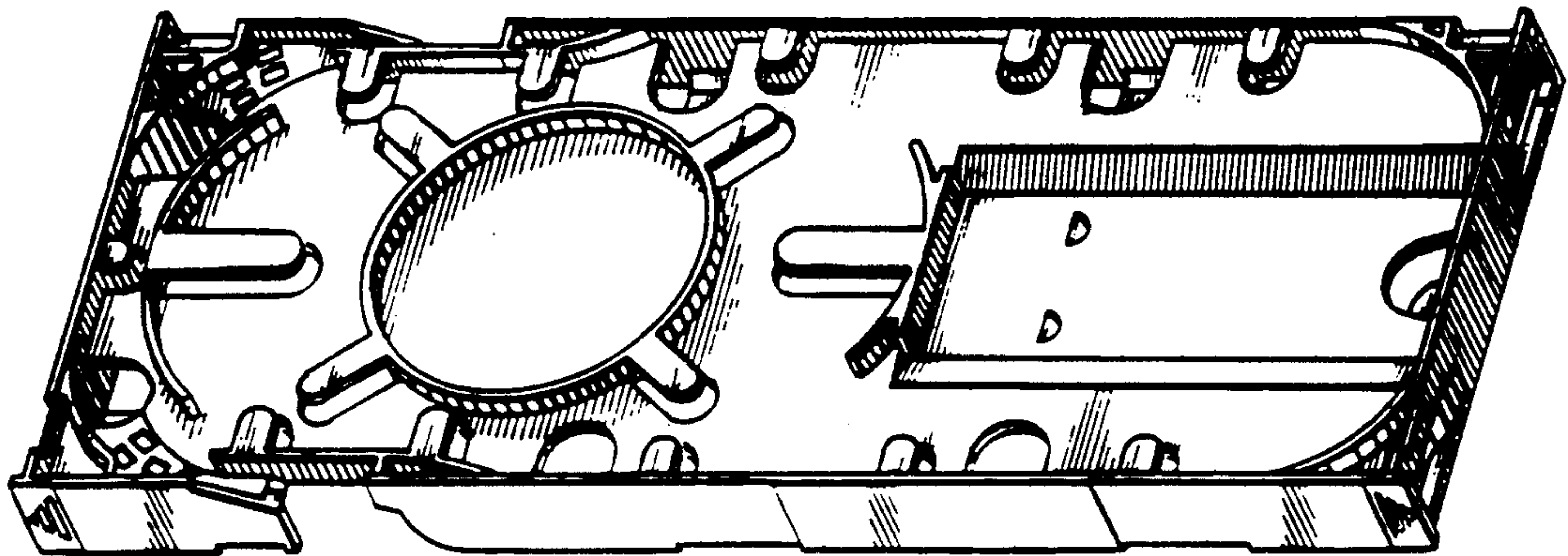


FIG. 7

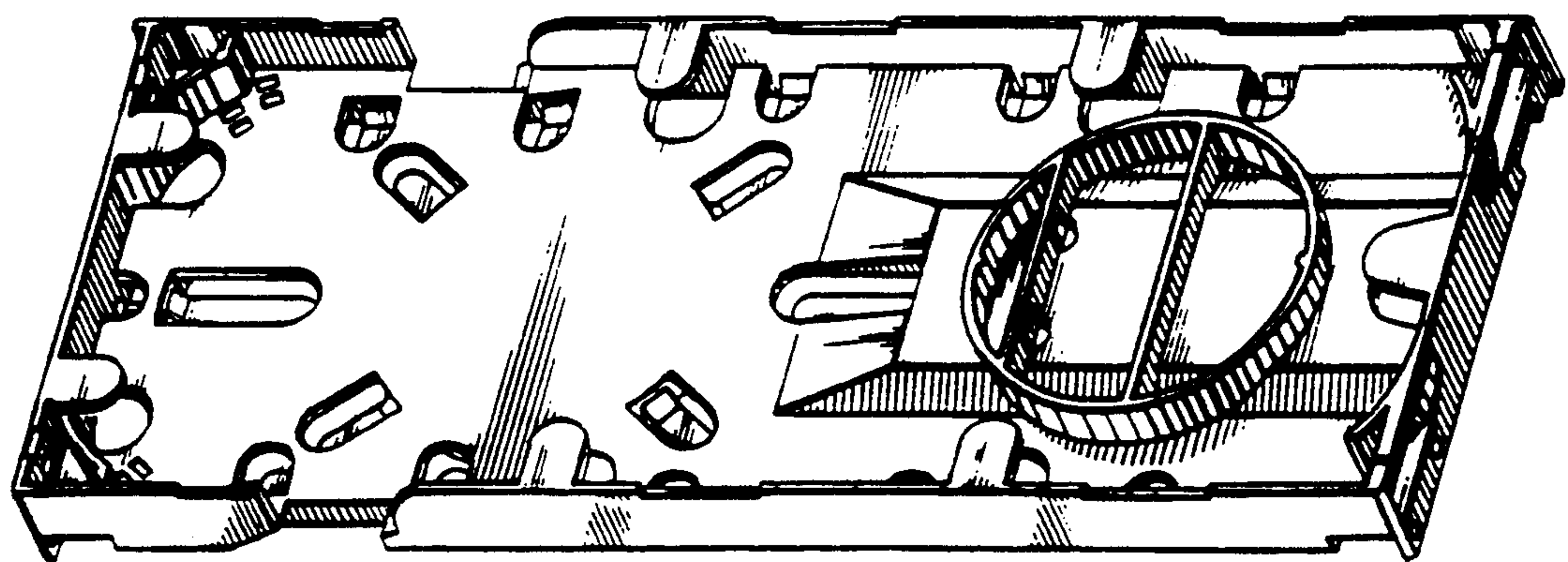


FIG. 8