

US00D499384S

(12) **United States Design Patent** (10) **Patent No.:** **US D499,384 S**
Kamada (45) **Date of Patent:** **** Dec. 7, 2004**

(54) **LIGHT EMITTING DIODE**

- (75) Inventor: **Kazuhiro Kamada**, Tokushima-ken (JP)
- (73) Assignee: **Nichia Corporation**, Anan (JP)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/186,594**
- (22) Filed: **Jul. 21, 2003**

Related U.S. Application Data

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- Dec. 28, 2001 (JP) 2001-038917
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- (51) **LOC (7) Cl.** **13-03**
- (52) **U.S. Cl.** **D13/180; D13/182**
- (58) **Field of Search** **D13/180, 182;**
D10/104, 114; 257/76, 79, 88, 89, 93, 99,
434, 676, 678, 687, 690, 698, 787; 313/498,
499, 500; 372/45; 361/760, 820; 362/226,
241, 249, 250, 307, 555, 800

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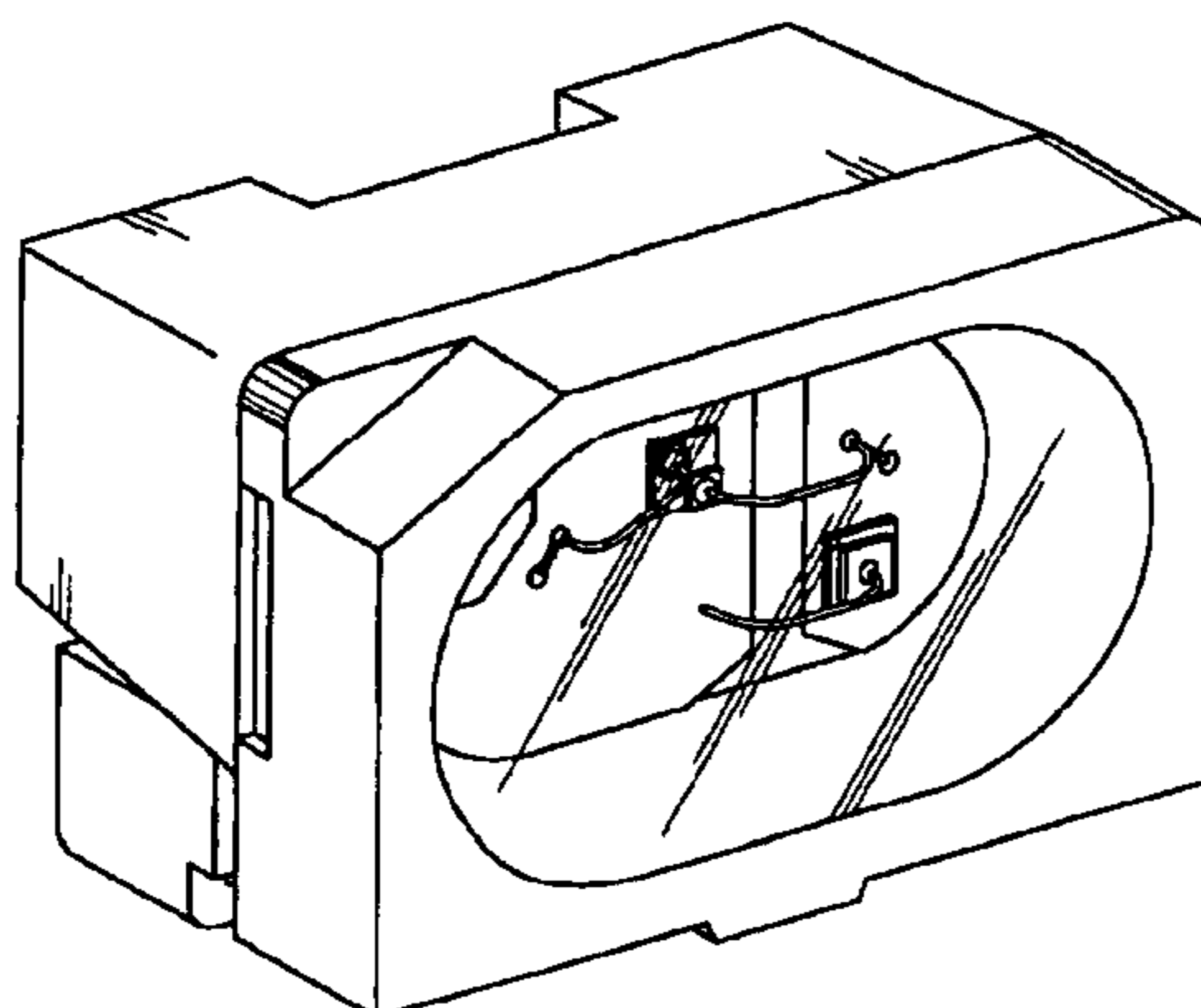
(57) **CLAIM**

I claim the ornamental design for the light emitting diode, as shown and described.

DESCRIPTION

FIG. 1 is a plan view of a light emitting diode showing my new design;
 FIG. 2 is a left view of the light emitting diode according to the embodiment of FIG. 1;
 FIG. 3 is a front elevational view of the light emitting diode according to the embodiment of FIG. 1;
 FIG. 4 is a right view of the light emitting diode according to the embodiment of FIG. 1;
 FIG. 5 is a bottom plan view of the light emitting diode according to the embodiment of FIG. 1;
 FIG. 6 is a rear view of the light emitting diode according to the embodiment of FIG. 1;
 FIG. 7 is a perspective view of a light emitting diode according to another embodiment of my new design;
 FIG. 8 is a plan view of the light emitting diode according to the embodiment of FIG. 7;
 FIG. 9 is a left view of the light emitting diode according to the embodiment of FIG. 7;
 FIG. 10 is a front elevational view of the light emitting diode according to the embodiment of FIG. 7;
 FIG. 11 is a right view of the light emitting diode according to the embodiment of FIG. 7;
 FIG. 12 is a bottom plan view of the light emitting diode according to the embodiment of FIG. 7; and,
 FIG. 13 is a rear view of the light emitting diode according to the embodiment of FIG. 7.

1 Claim, 3 Drawing Sheets



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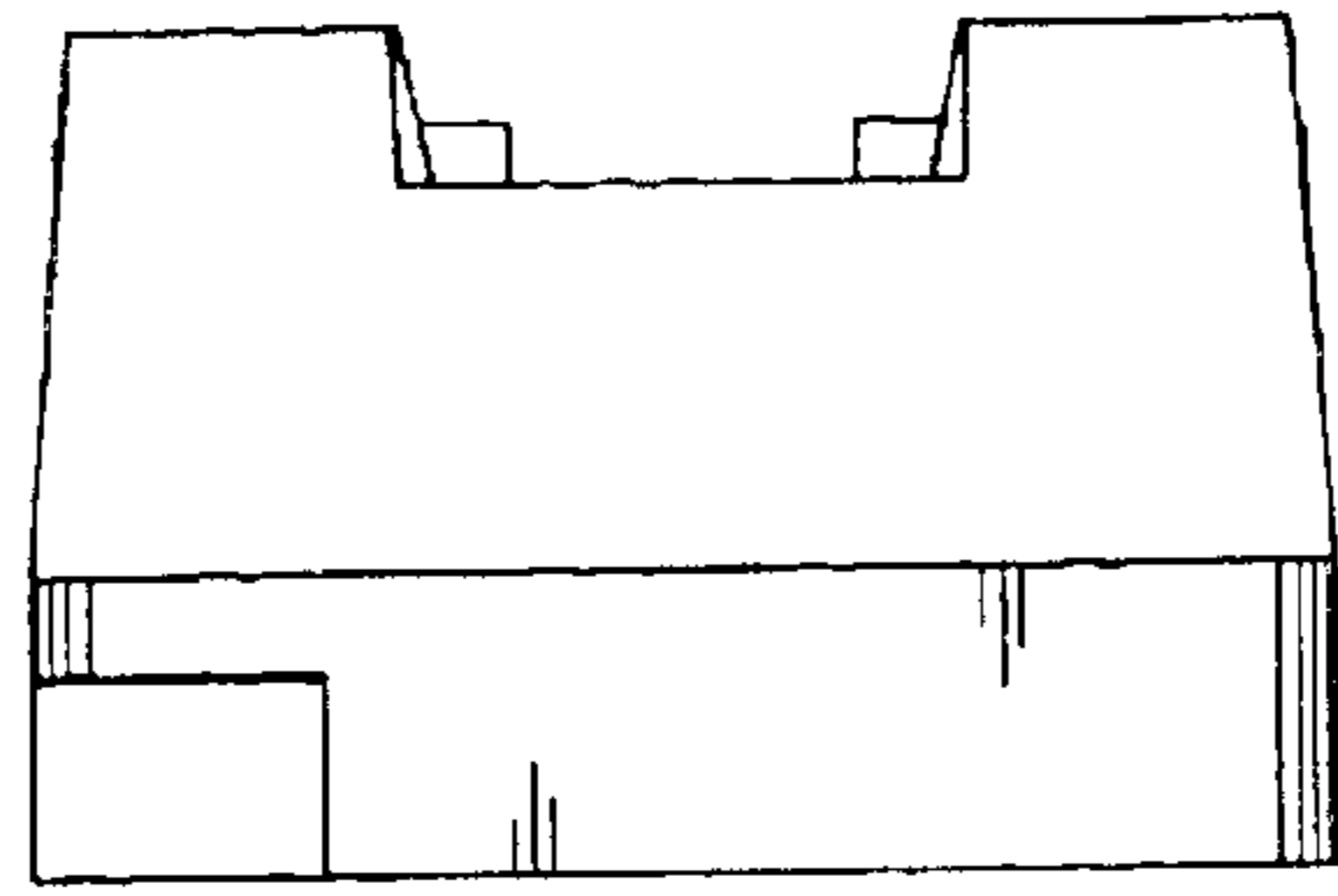


FIG. 1

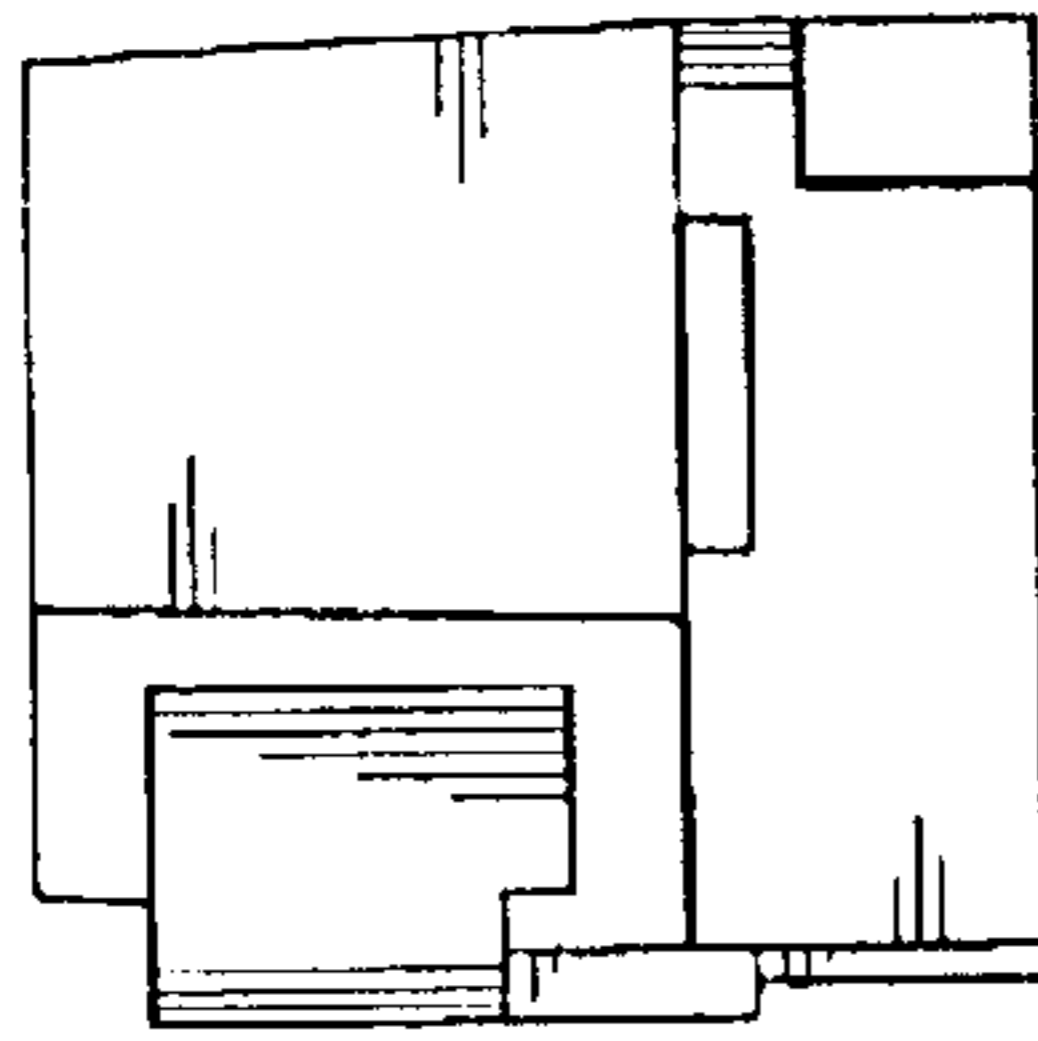


FIG. 2

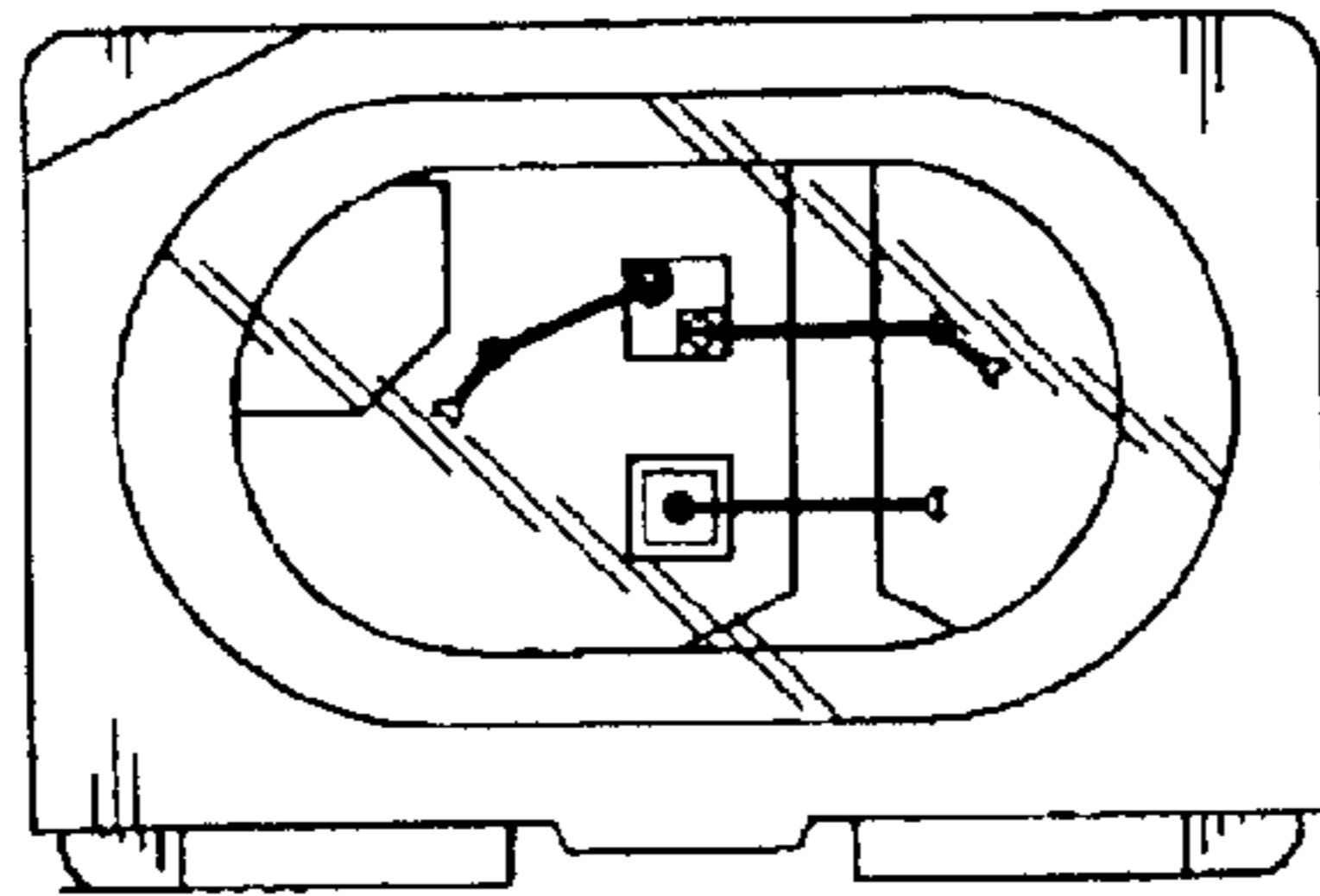


FIG. 3

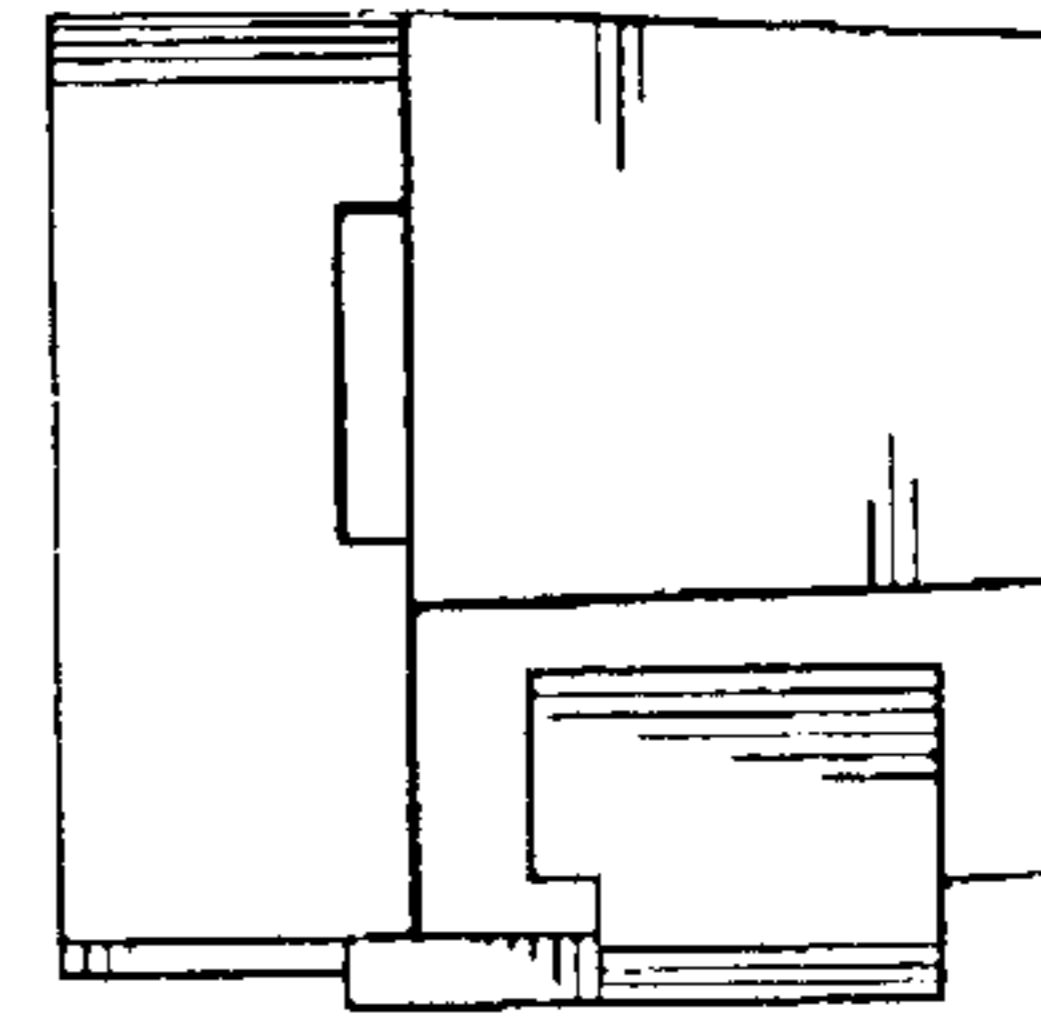


FIG. 4

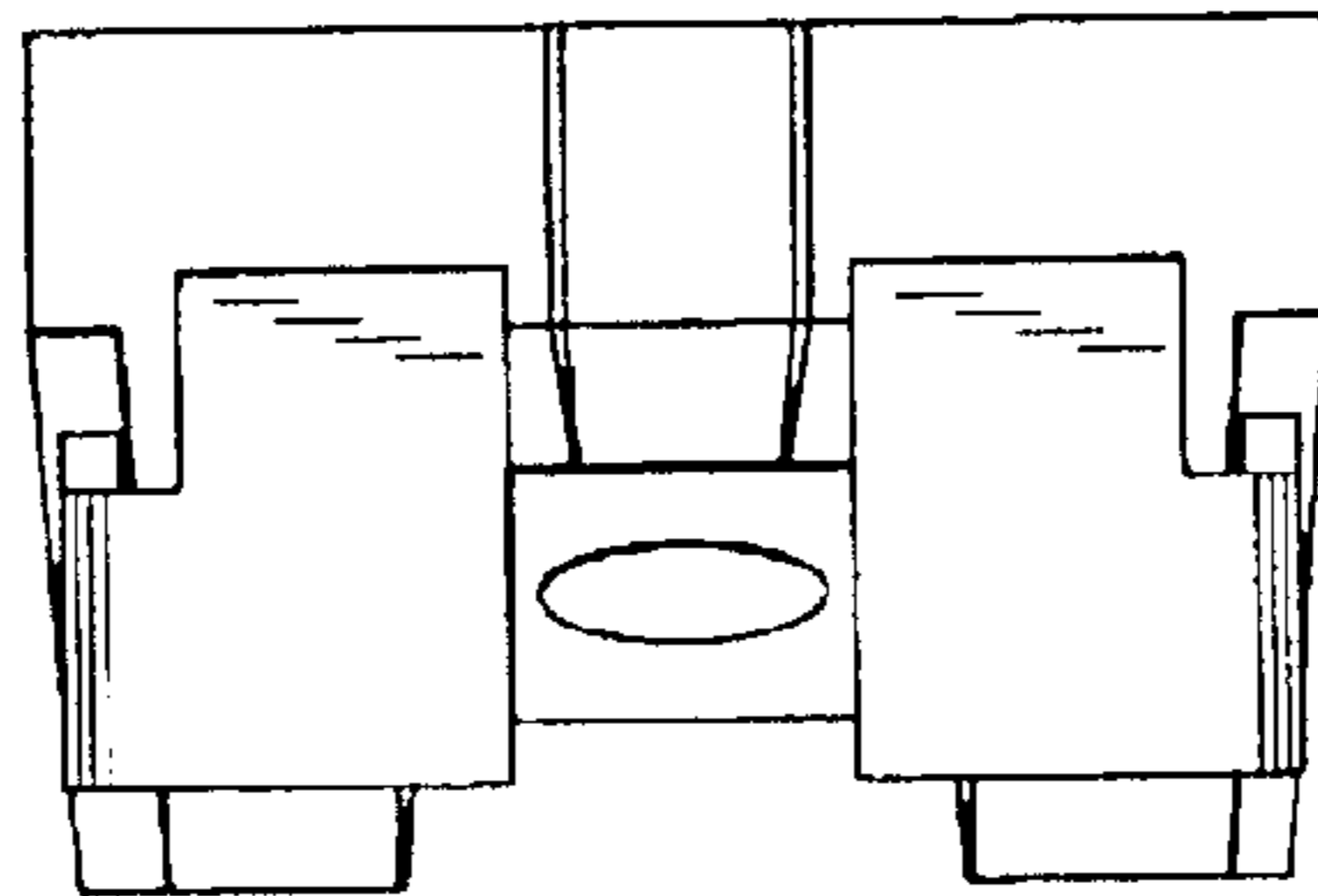


FIG. 5

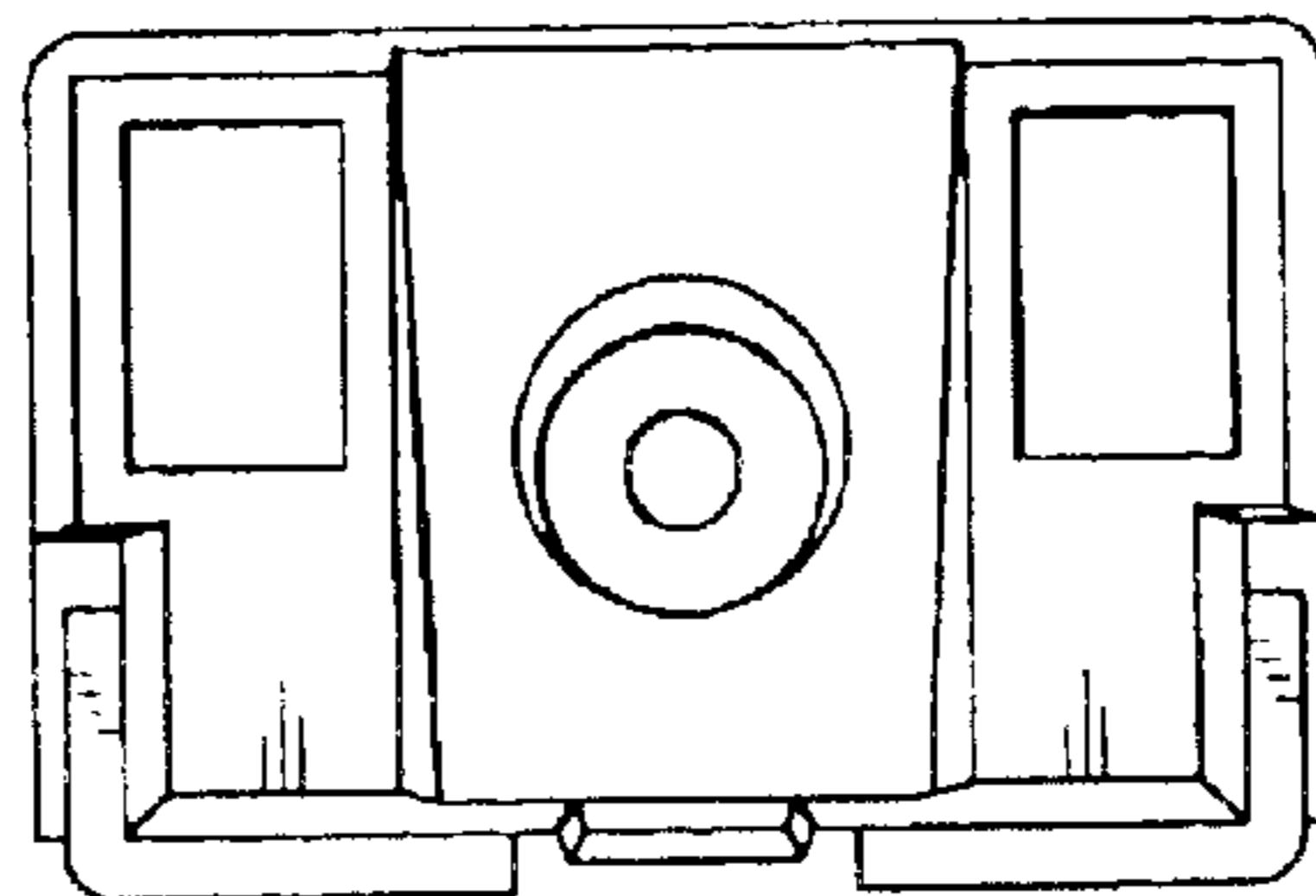


FIG. 6

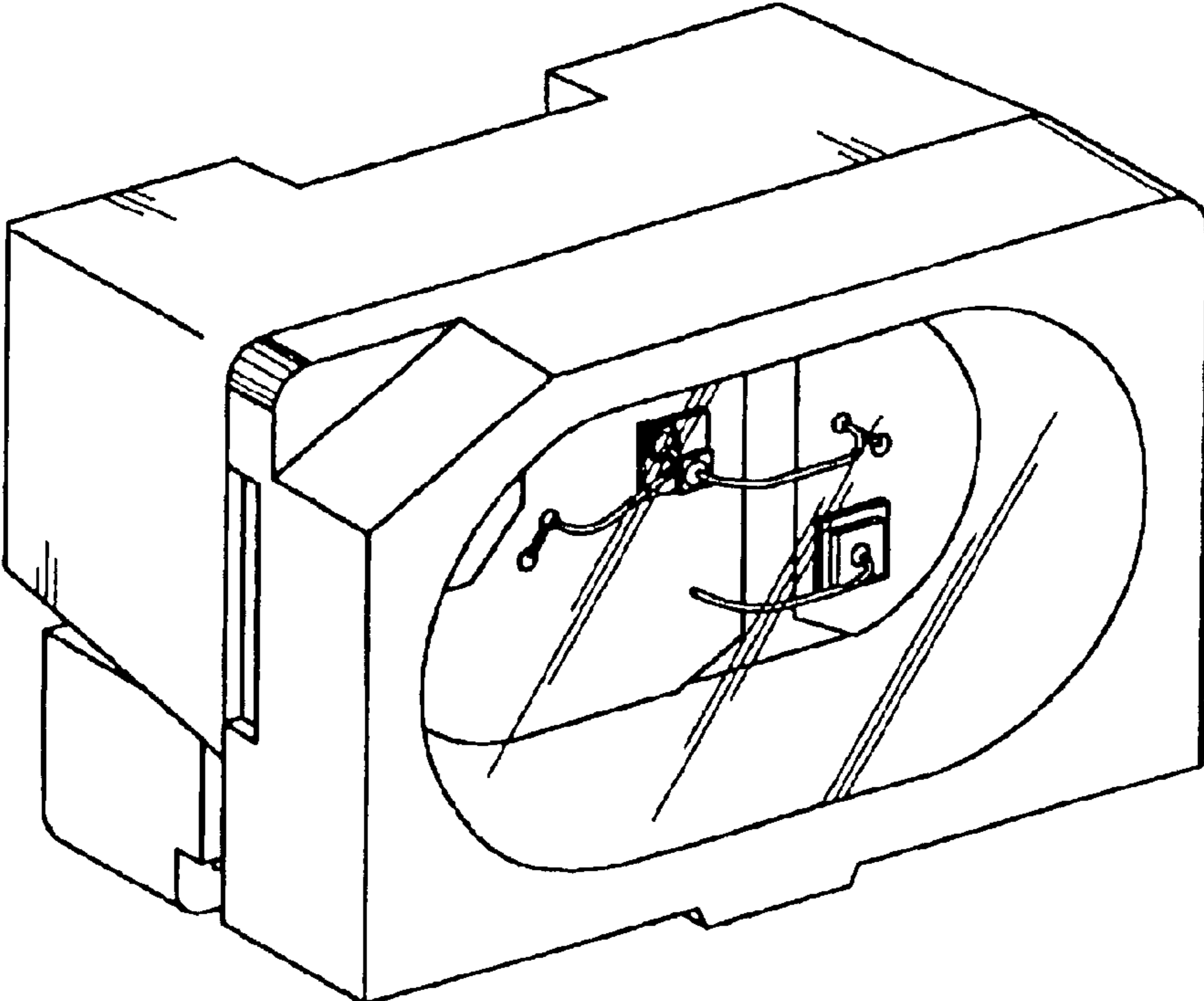


FIG. 7

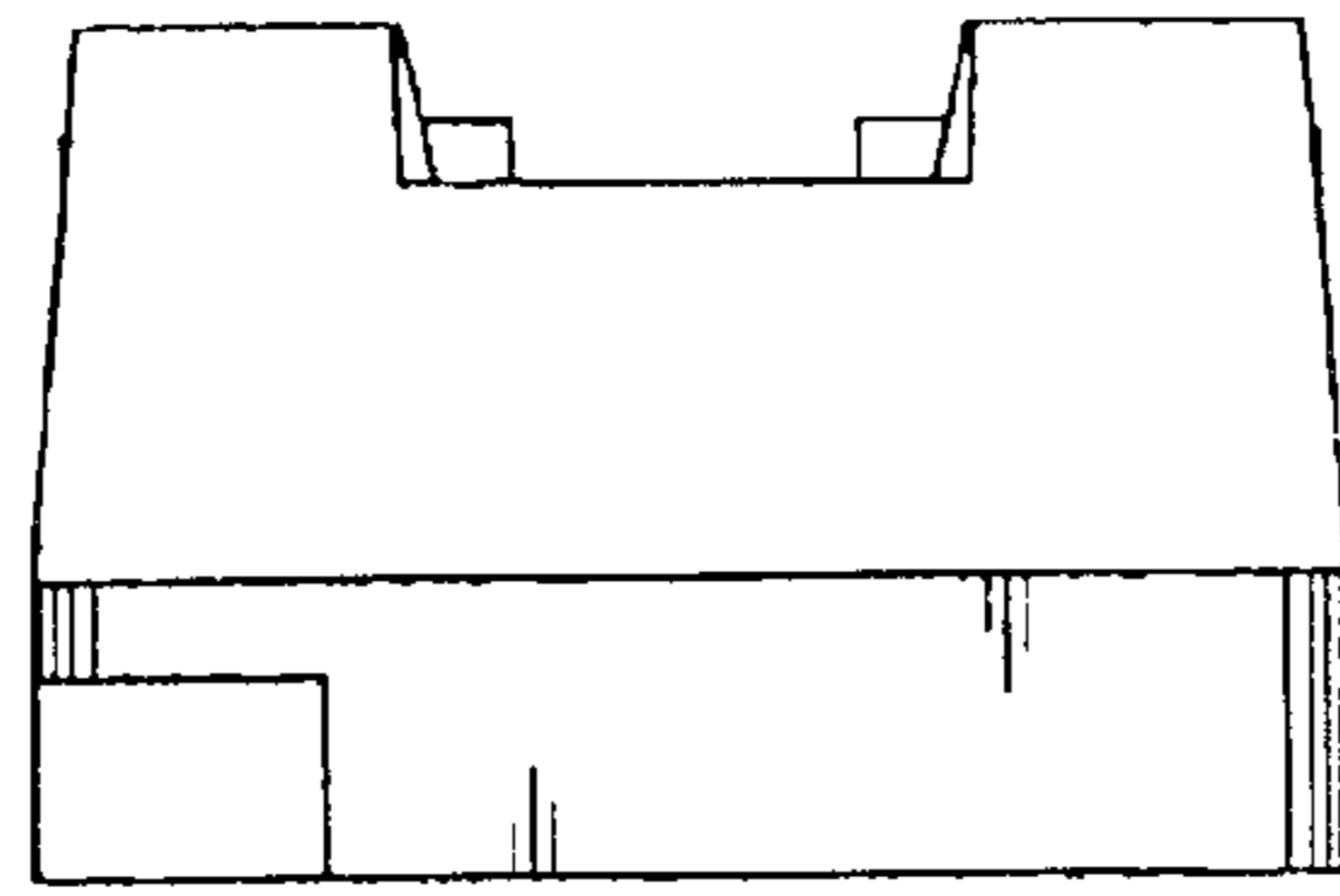


FIG. 8

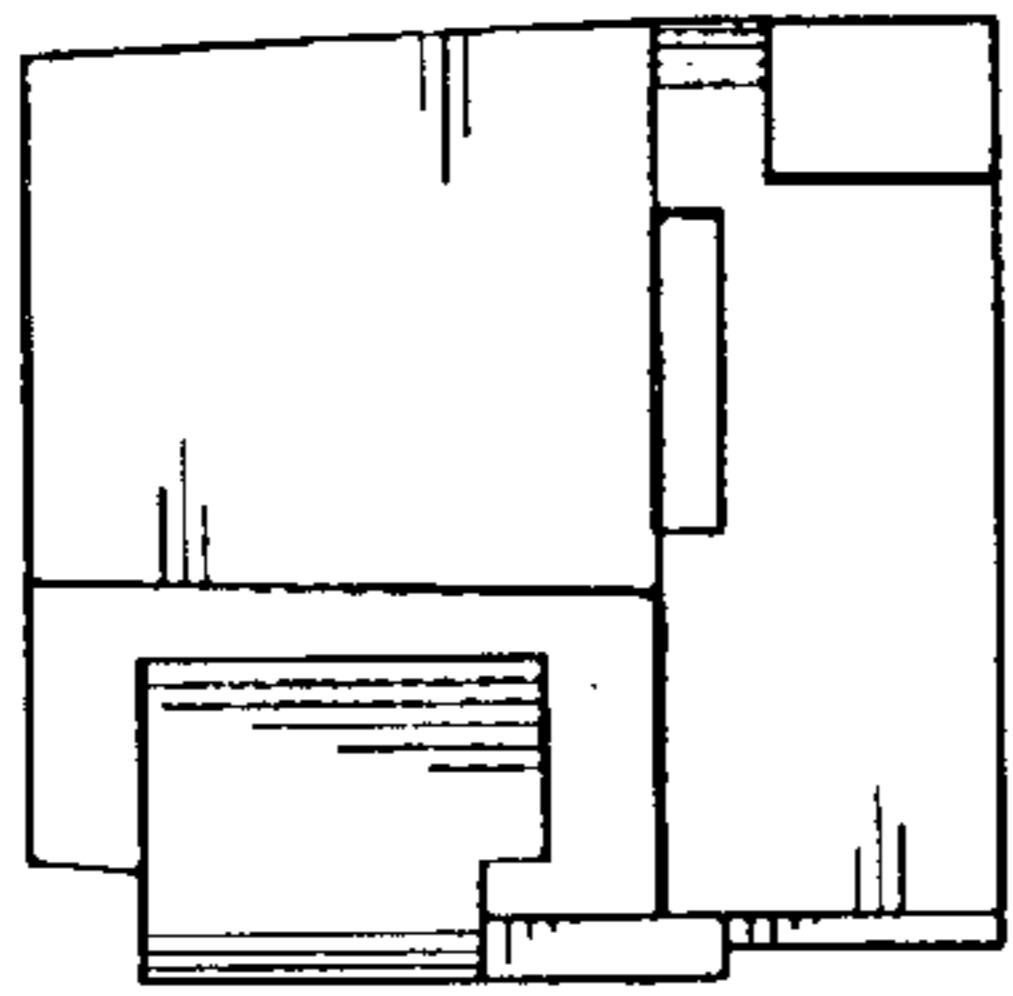


FIG. 9

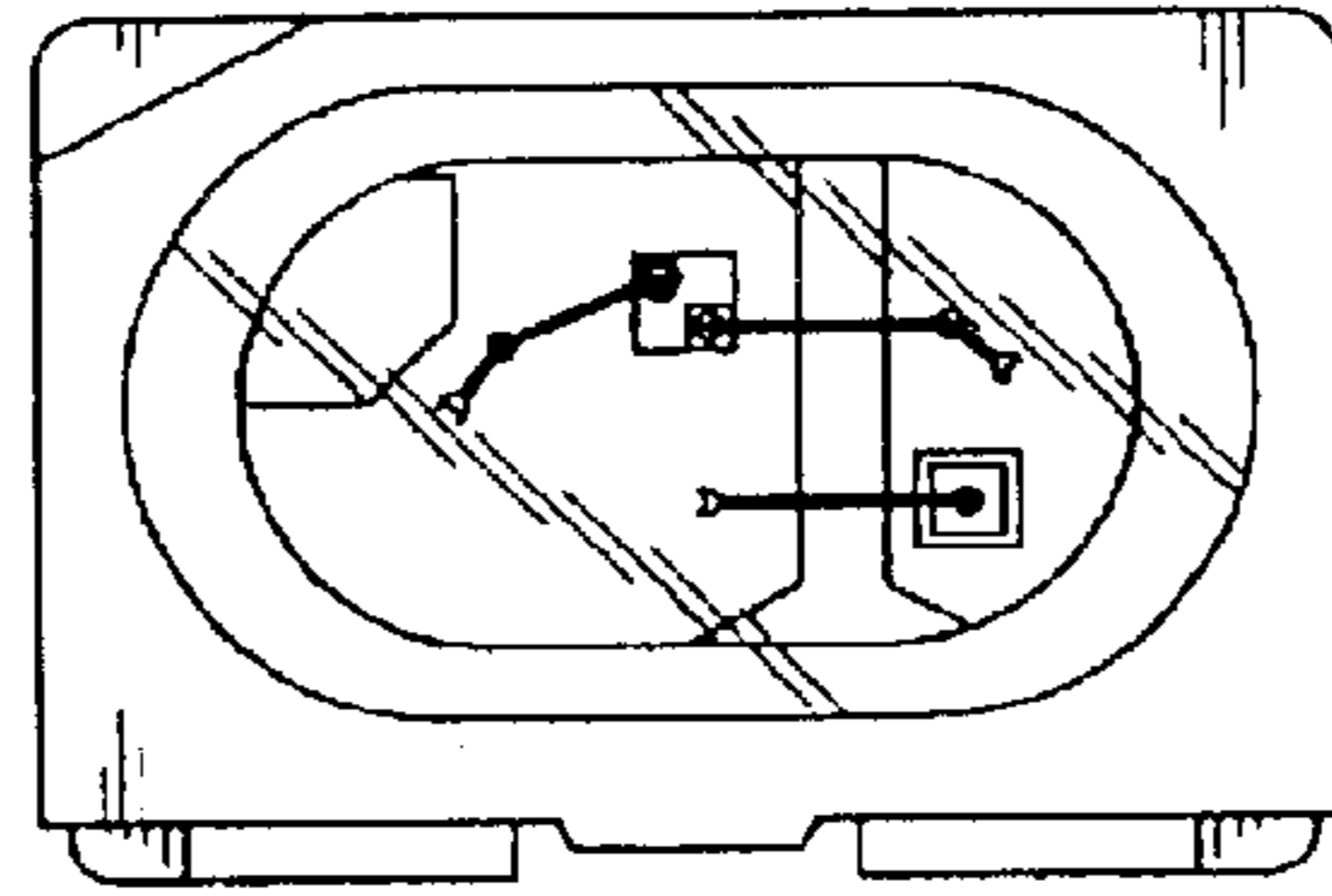


FIG. 10

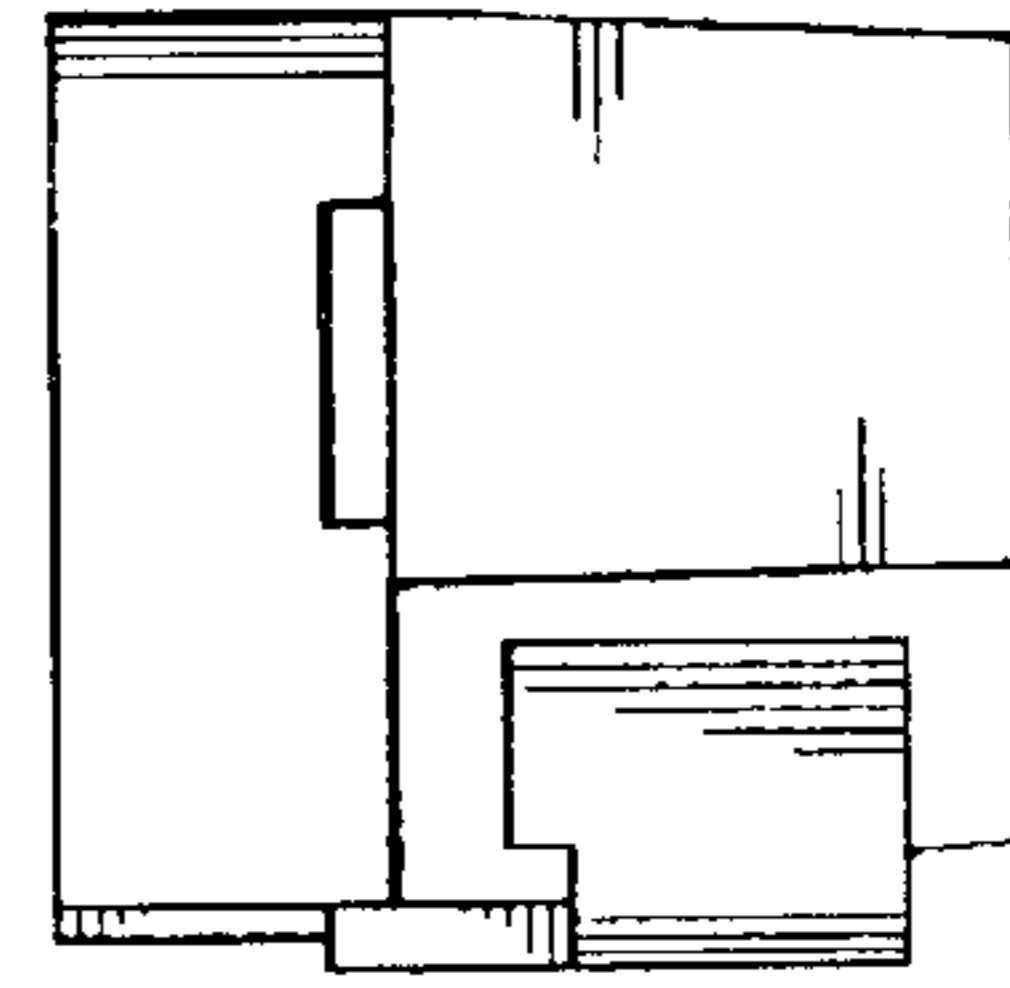


FIG. 11

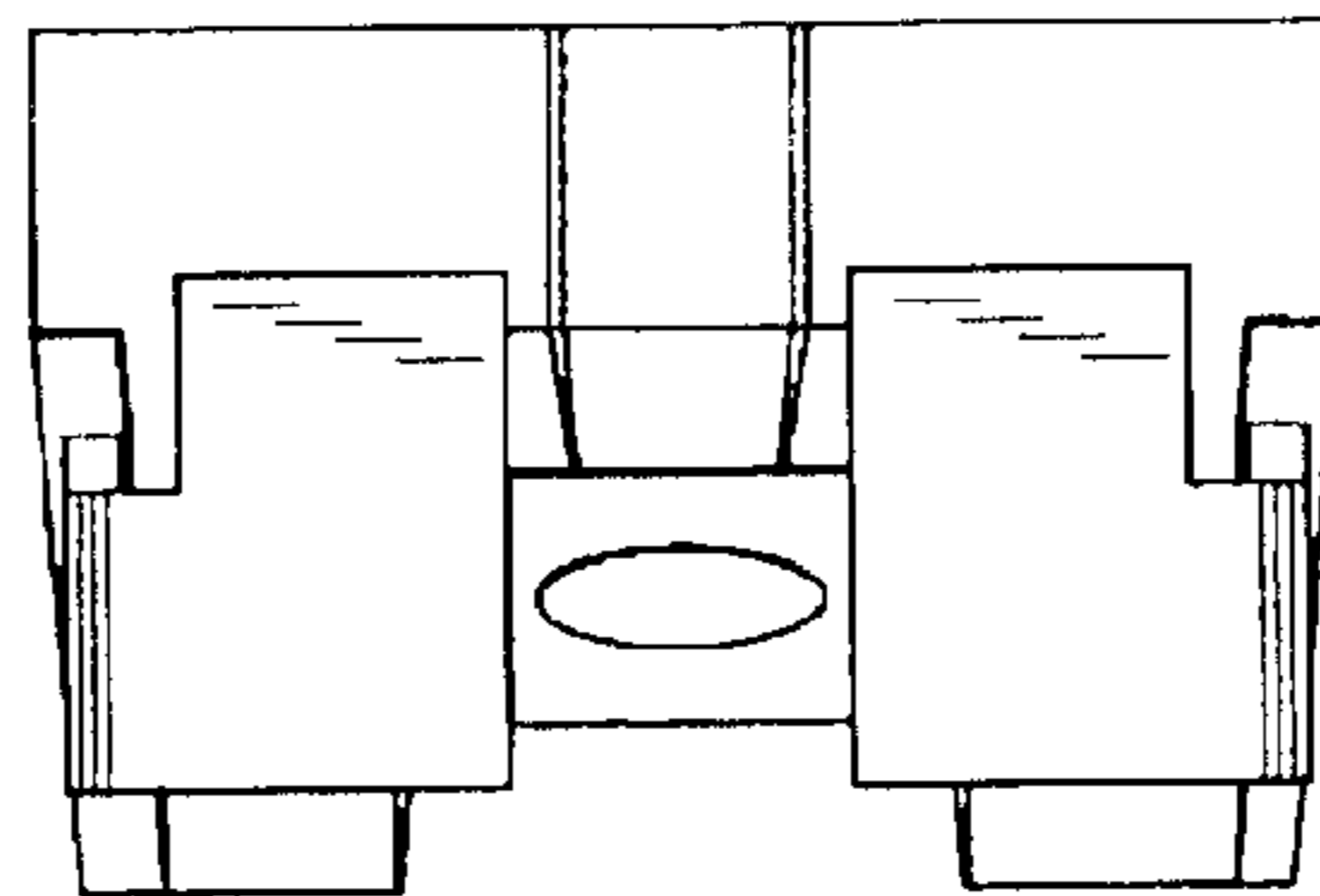


FIG. 12

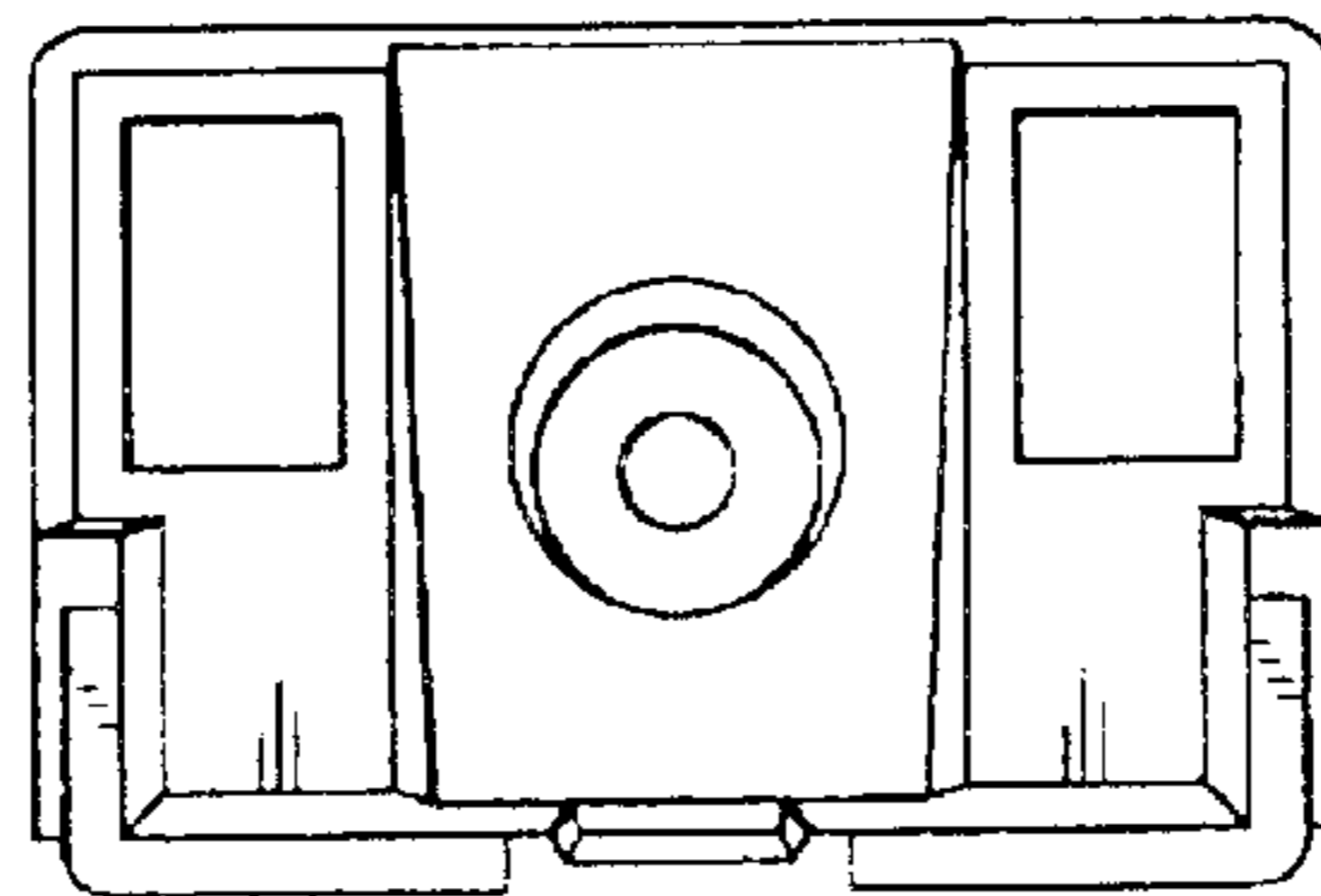


FIG. 13