



US00D490387S

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

(10) **Patent No.:** **US D490,387 S**

(45) **Date of Patent:** **** May 25, 2004**

(54) **LIGHT EMITTING DIODE**

D453,745 S * 2/2002 Suenaga D13/180

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(73) Assignee: **Nichia Corporation**, Anan (JP)

JP D1102760 3/2001
JP D1128521 12/2001

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

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(21) Appl. No.: **29/161,015**

Surface Mount Type LED –Light Emitting Diode, Product Guide, May 2001, 6 pages, Cat. No. 01055K, Nichia Corporation, Japan.

(22) Filed: **May 22, 2002**

(30) **Foreign Application Priority Data**

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Nov. 22, 2001 (JP) 2001-034391
Nov. 22, 2001 (JP) 2001-034392
Nov. 22, 2001 (JP) 2001-034393
Nov. 22, 2001 (JP) 2001-034394
Dec. 27, 2001 (JP) 2001-038306

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

(52) **U.S. Cl.** **D13/182**

(58) **Field of Search** D10/104, 106,
D10/121; D13/180, 182; D26/2, 37; 257/88,
89, 93–96; 313/500, 290, 499; 315/161;
345/39, 46, 82, 84; 361/820; 362/800

(57) **CLAIM**

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

(56) **References Cited**

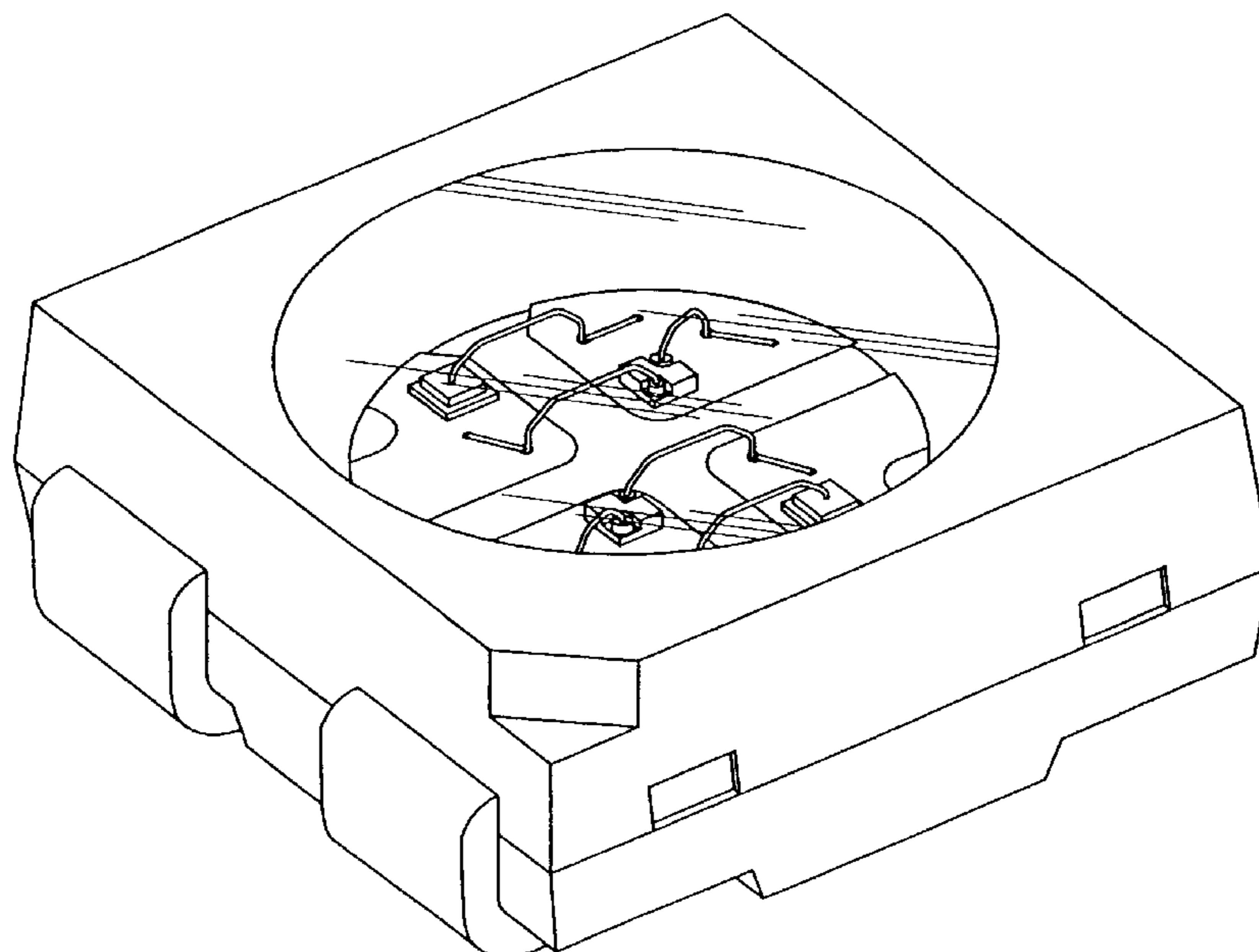
DESCRIPTION

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FIG. 1 is a perspective view of a light emitting diode showing my new design;
FIG. 2 is a plan view of the light emitting diode having four LED chips according to the embodiment of FIG. 1;
FIG. 3 is a left view of the light emitting diode according to the embodiment of FIG. 1;
FIG. 4 is a front elevational view of the light emitting diode according to the embodiment of FIG. 1;
FIG. 5 is a right view of the light emitting diode according to the embodiment of FIG. 1;
FIG. 6 is a bottom plan view of the light emitting diode according to the embodiment of FIG. 1; and,
FIG. 7 is a rear view of the light emitting diode according to the embodiment of FIG. 1.

1 Claim, 2 Drawing Sheets



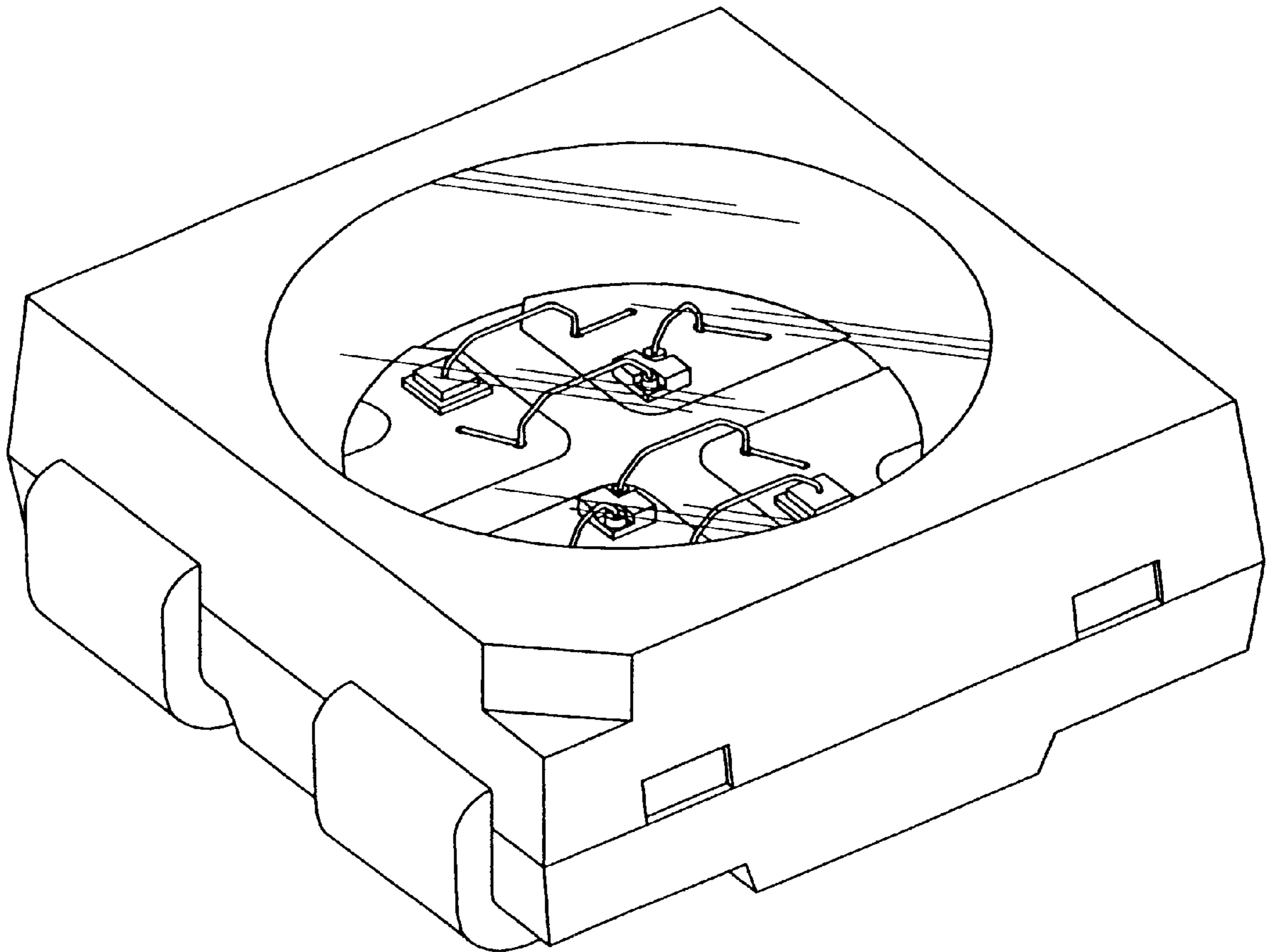


FIG. 1

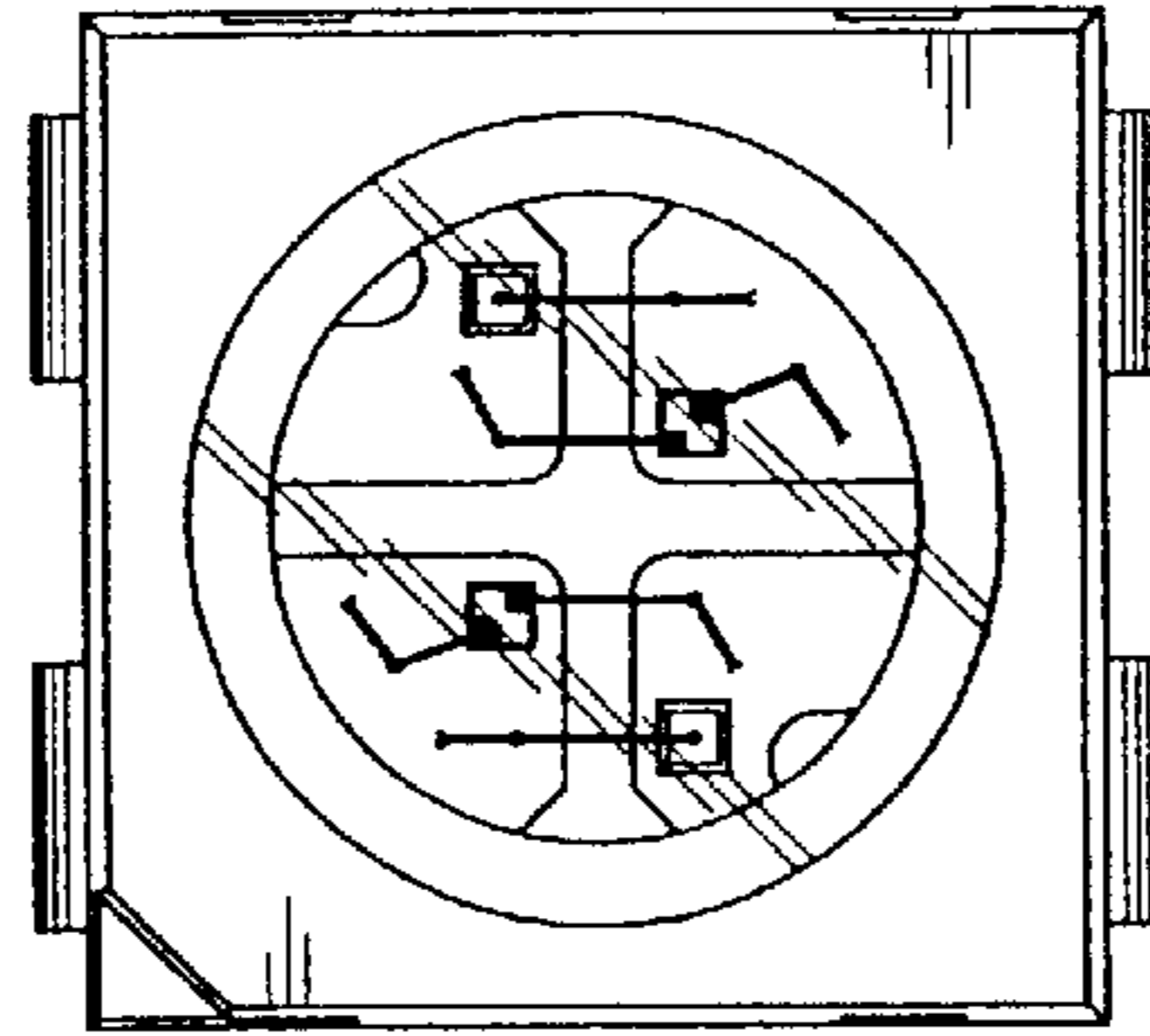


FIG. 2

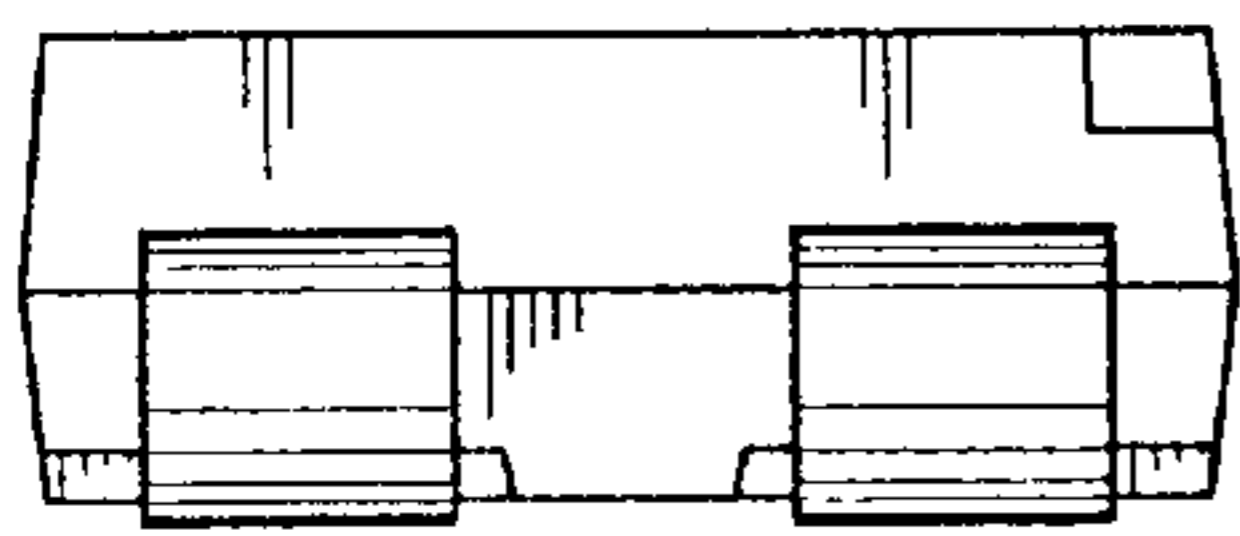


FIG. 3

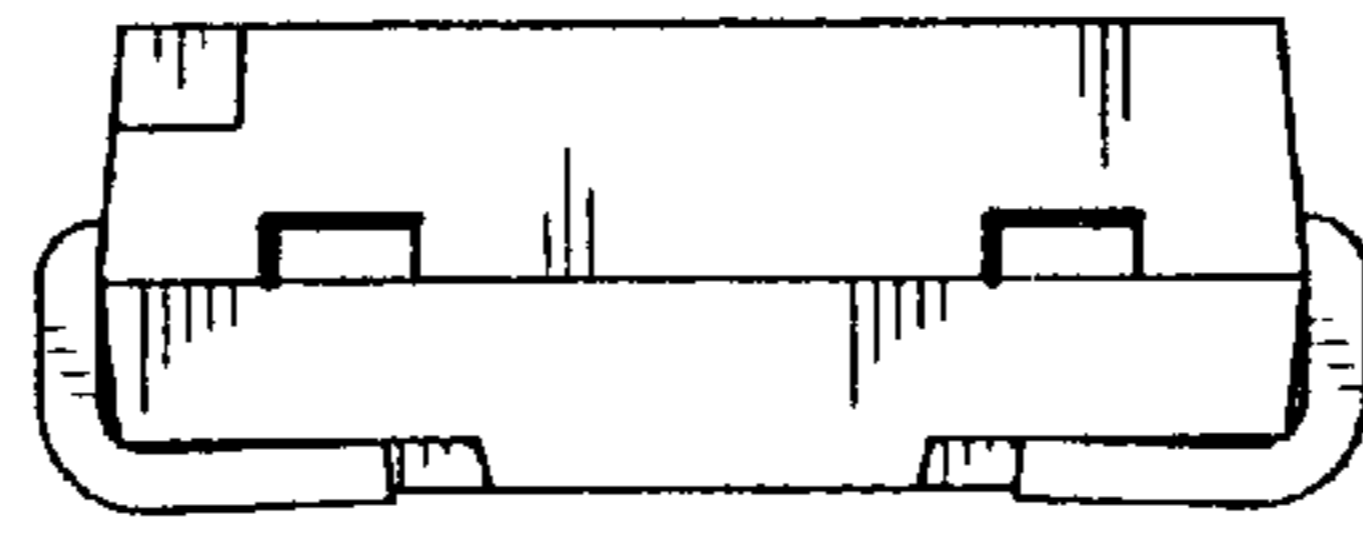


FIG. 4

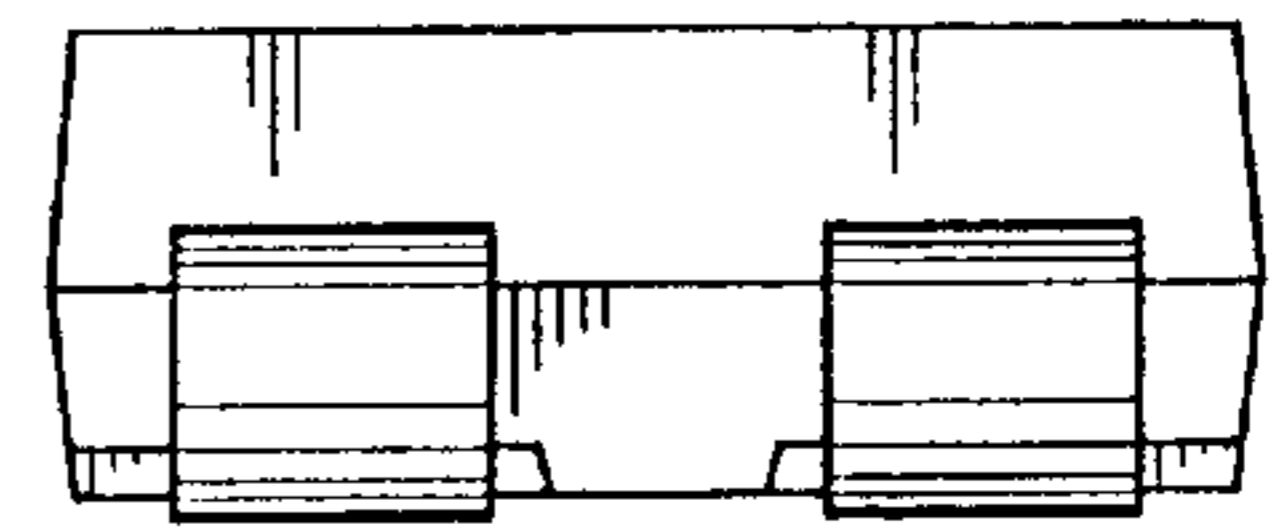


FIG. 5

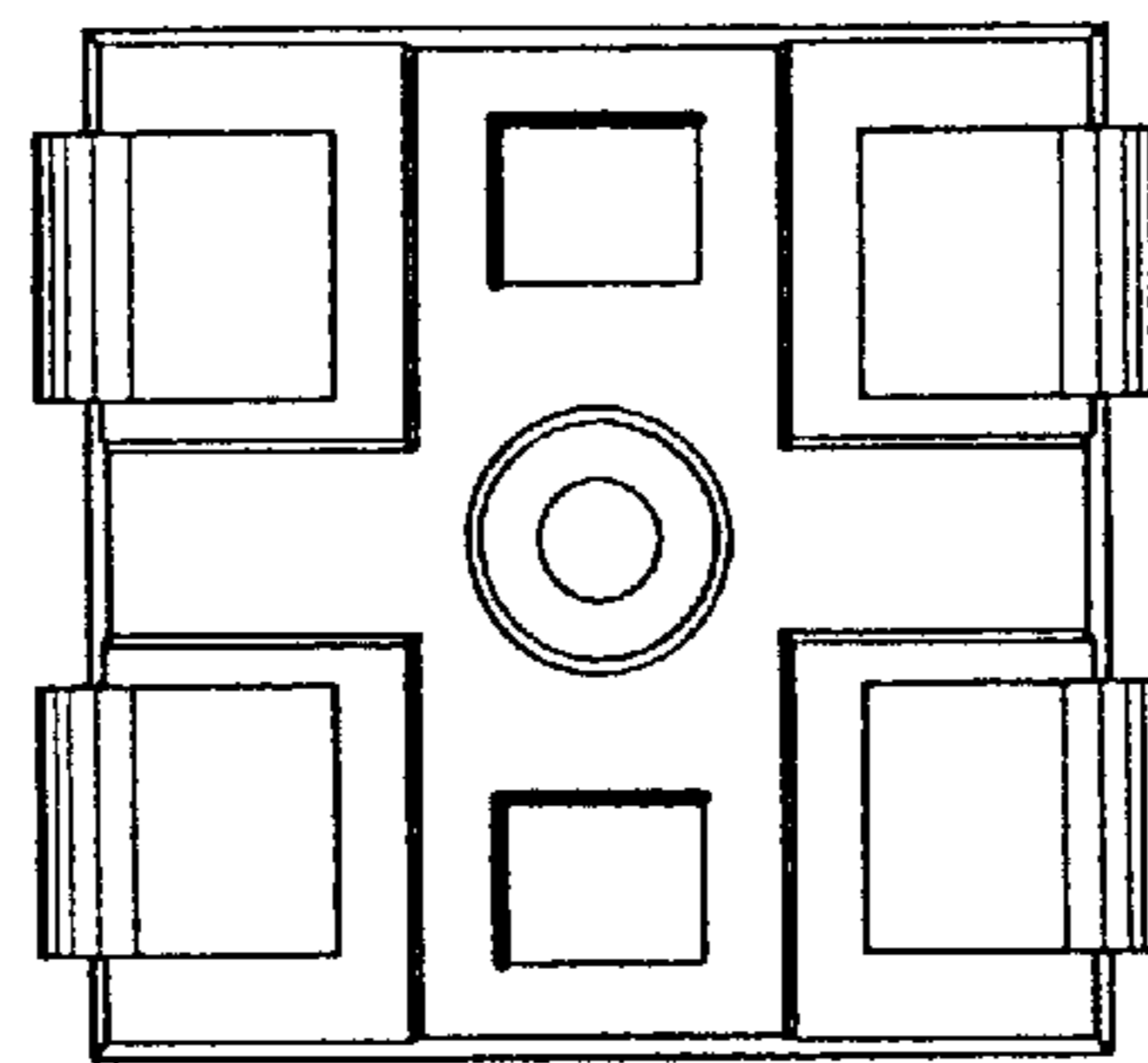


FIG. 6

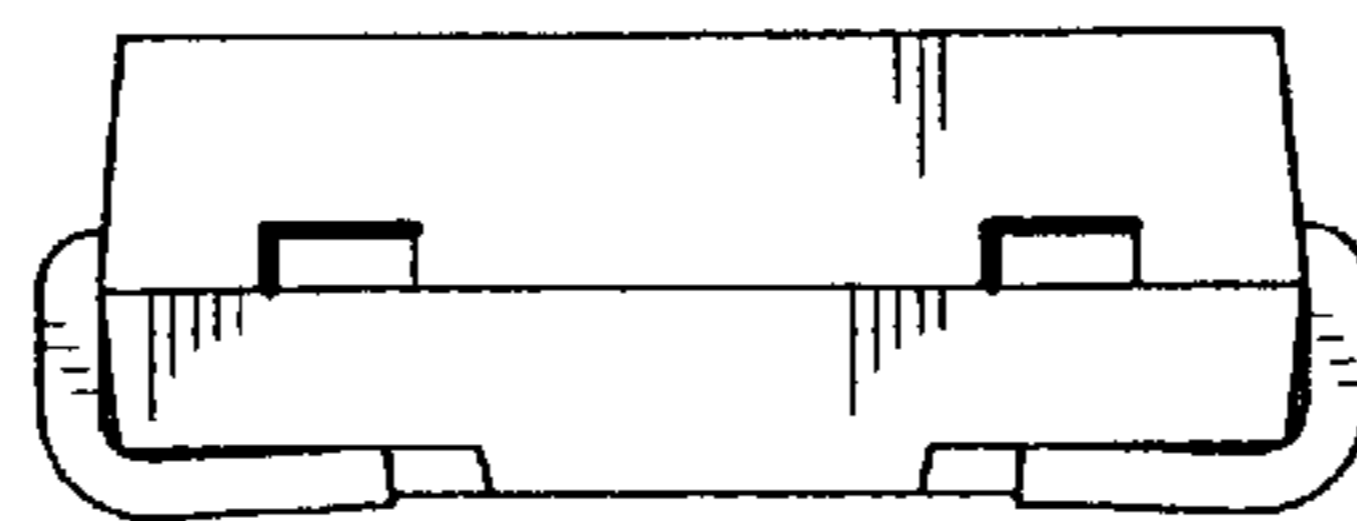


FIG. 7