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

(10) **Patent No.:** **US D572,210 S**
(45) **Date of Patent:** **** Jul. 1, 2008**

(54) **LIGHT-EMITTING DIODE (LED)**
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(73) Assignee: **LG Innotek Co., Ltd.**, Seoul (KR)
(**) Term: **14 Years**
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(22) Filed: **Apr. 30, 2007**

(30) **Foreign Application Priority Data**
Nov. 1, 2006 (KR) 30-2006-0043719
(51) **LOC (8) Cl.** **13-03**
(52) **U.S. Cl.** **D13/180**
(58) **Field of Classification Search** D13/180;
D26/2; 257/79, 80, 81, 88, 89, 95, 98, 99,
257/100; 313/483, 498, 500; 362/555, 800
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
6,495,861 B1 * 12/2002 Ishinaga 257/99
D517,027 S * 3/2006 Suenaga D13/180
D524,260 S * 7/2006 Ishizaka et al. D13/180
7,153,000 B2 * 12/2006 Park et al. 362/268
2003/0098459 A1 * 5/2003 Horiuchi et al. 257/81

2004/0041222 A1 * 3/2004 Loh 257/433
2004/0201987 A1 * 10/2004 Omata 362/230
2004/0207059 A1 * 10/2004 Hong 257/678
2006/0220049 A1 * 10/2006 Flaherty et al. 257/98
2007/0194336 A1 * 8/2007 Shin et al. 257/98

* cited by examiner

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(57) **CLAIM**

The ornamental design for a light-emitting diode (LED), as shown and described.

DESCRIPTION

FIG. 1 is a front, right perspective view of the light-emitting diode (LED) showing my new design;
FIG. 2 is a front view thereof, the rear view being a mirror image thereof;
FIG. 3 is a left side view thereof, the right side view being a mirror image thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof; and,
FIG. 6 is a sectional view taken along line 6—6 in FIG. 4.

1 Claim, 3 Drawing Sheets

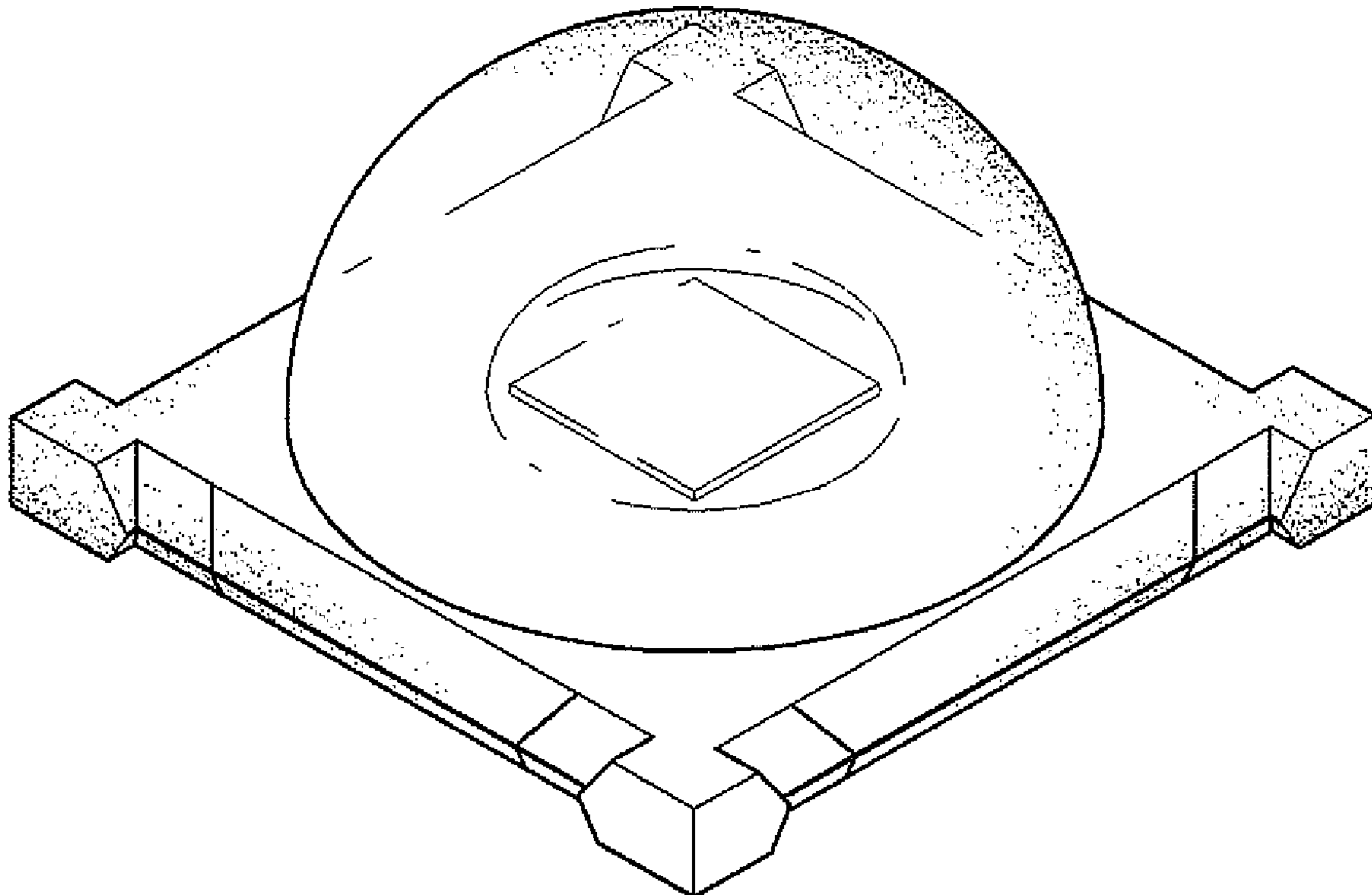


FIG. 1

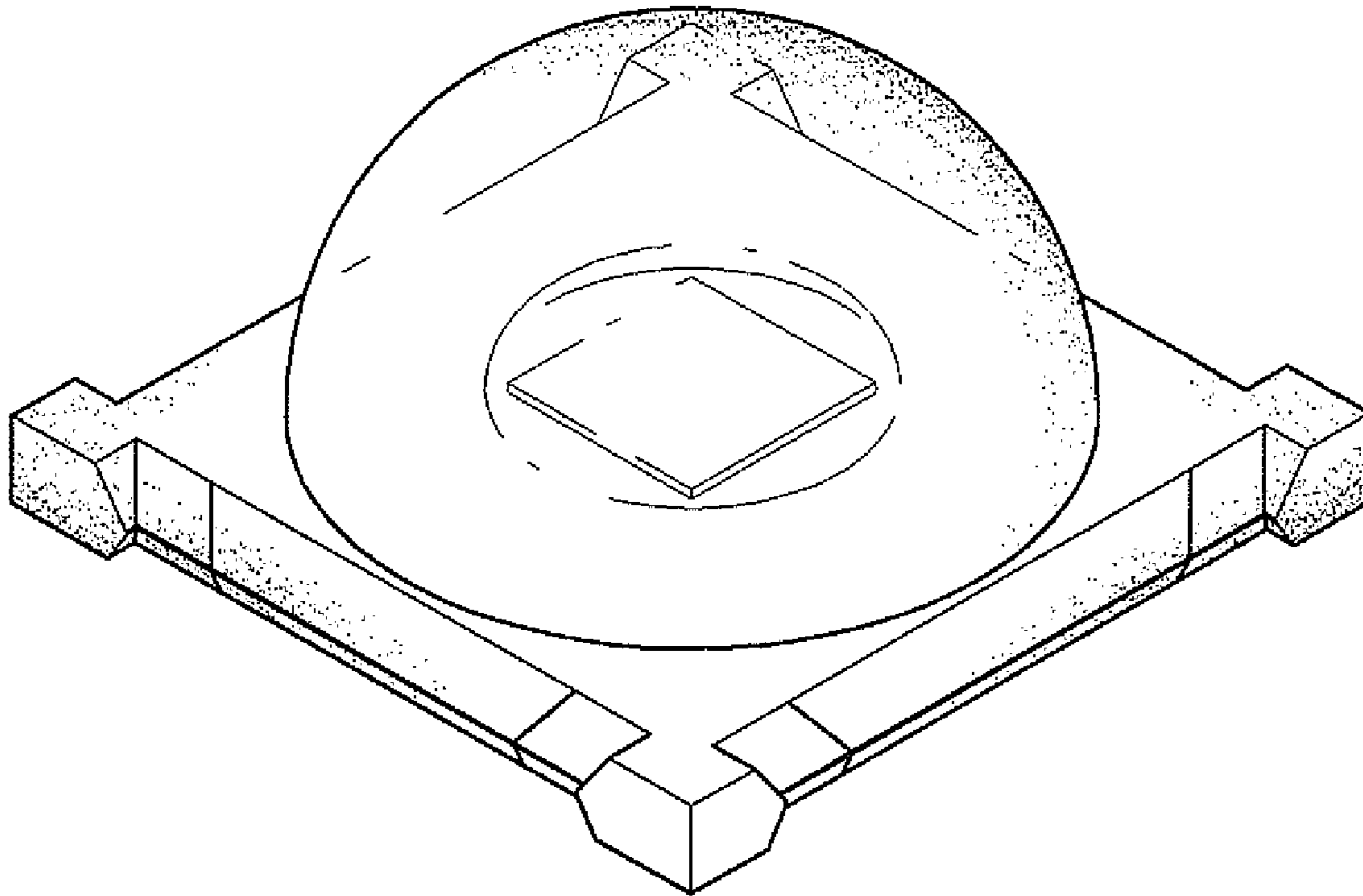


FIG. 2

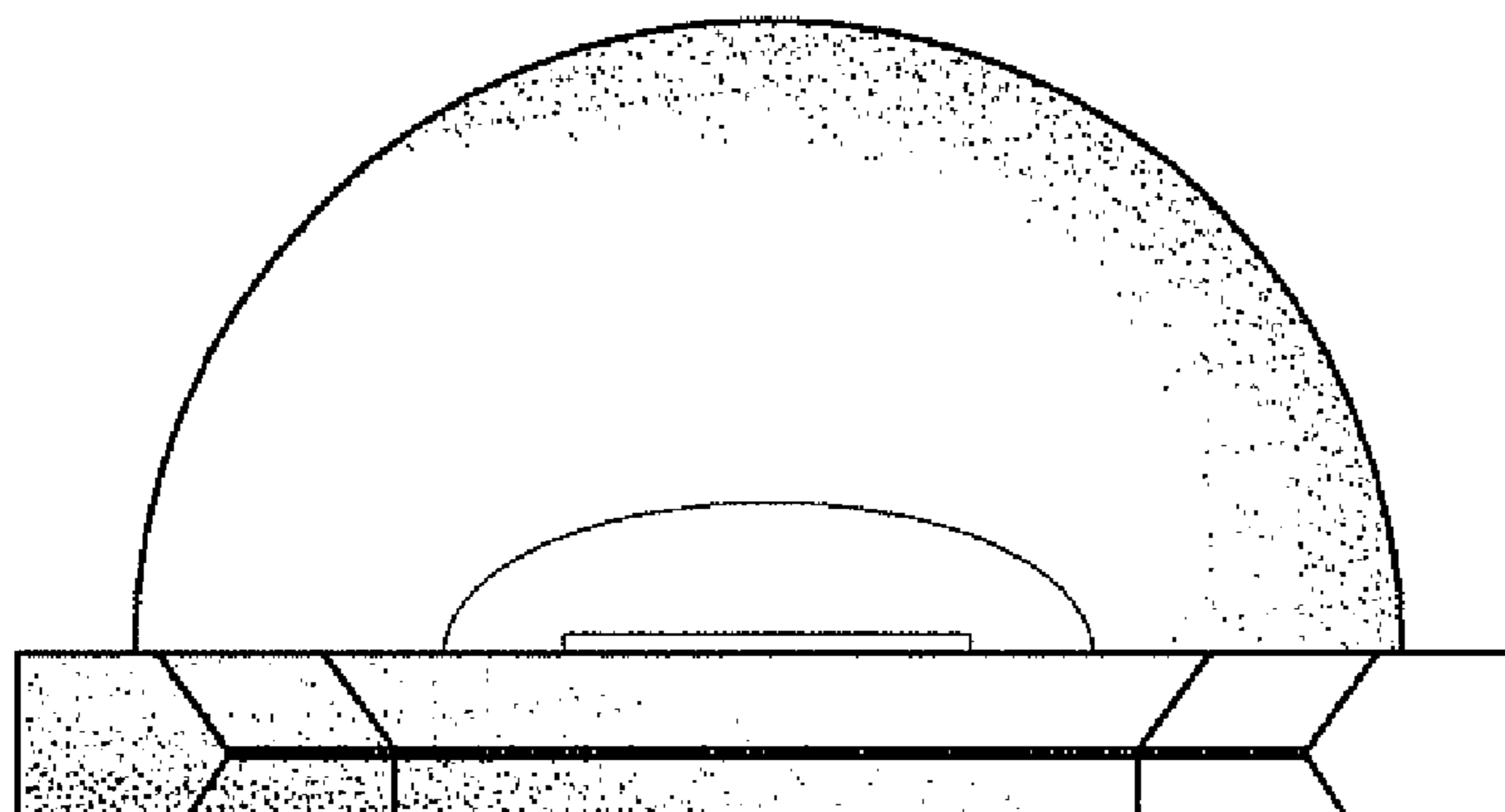


FIG. 3

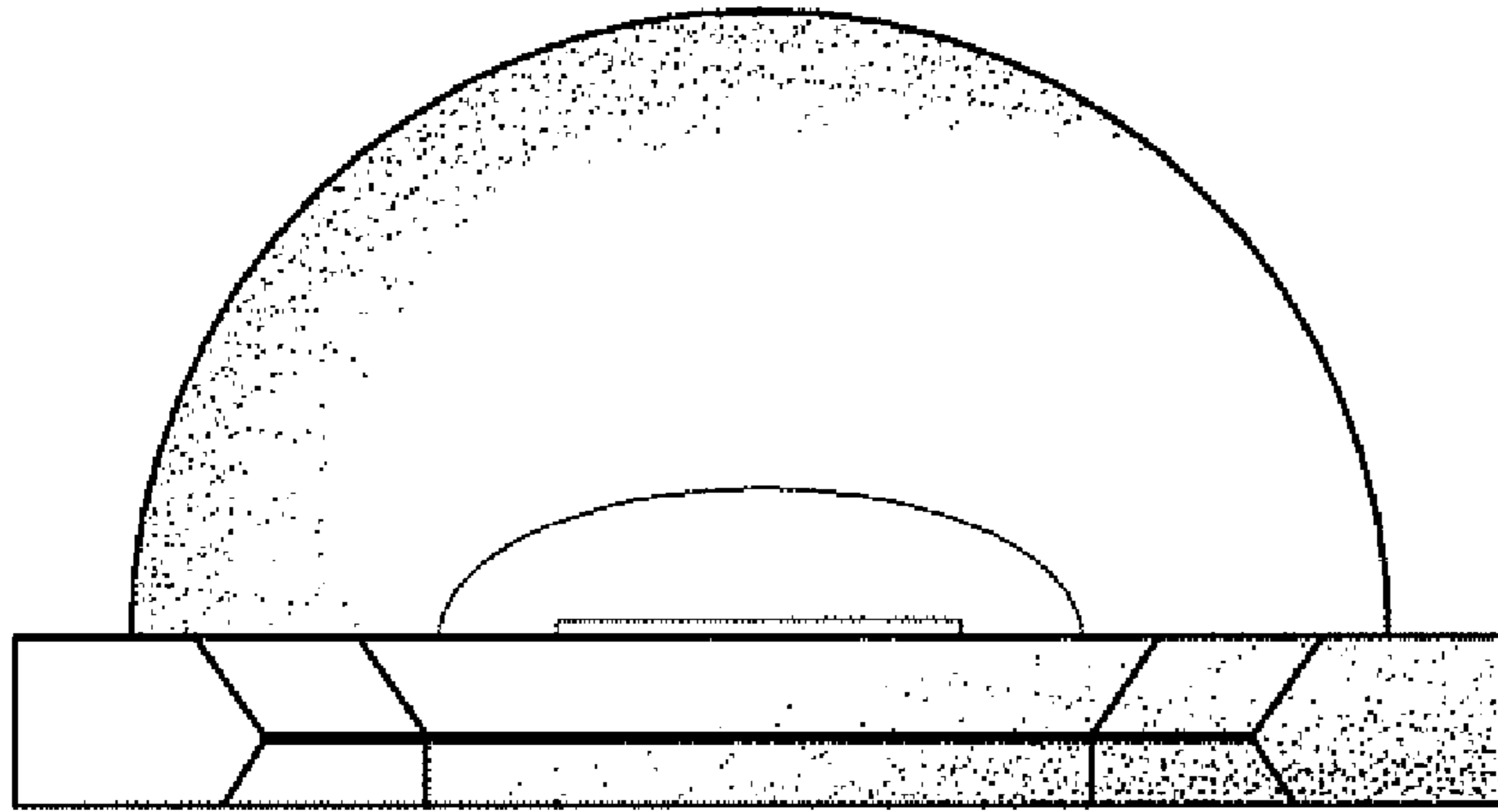


FIG. 4

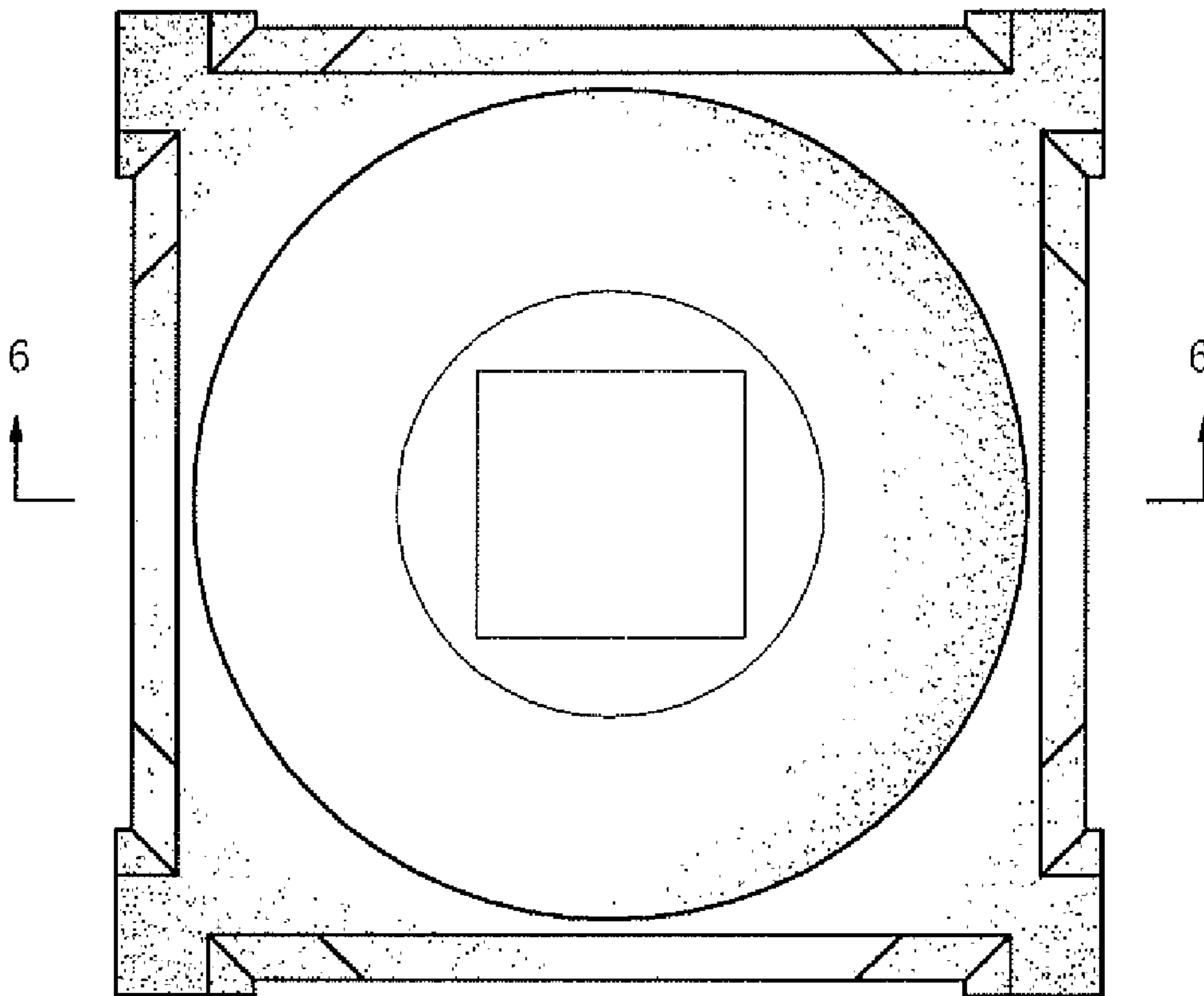


FIG. 5

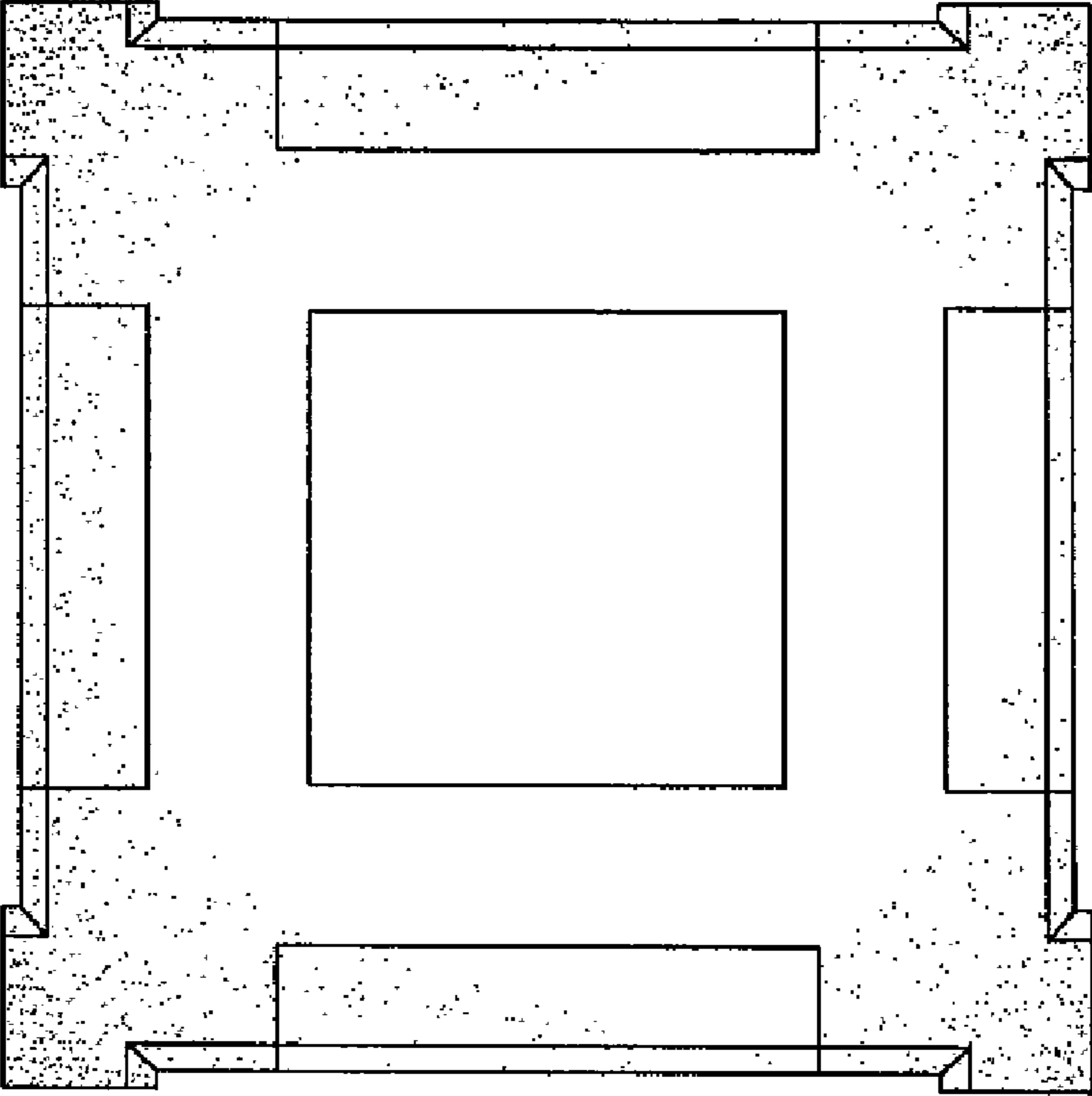


FIG. 6

