



US00D530231S

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

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(45) **Date of Patent:** **** Oct. 17, 2006**

(54) **THERMAL DETECTOR**

D278,050 S * 3/1985 Brenner et al. D10/60

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* cited by examiner

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Primary Examiner—Antoine D. Davis

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

(74) *Attorney, Agent, or Firm*—Lowe Hauptman & Berner, LLP

(21) Appl. No.: **29/229,440**

(57) **CLAIM**

(22) Filed: **May 9, 2005**

The ornamental design for a thermal detector, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Nov. 11, 2004 (JP) 2004-034428

(51) **LOC (8) Cl.** **10-04**

FIG. 1 is a plane view of a thermal detector in accordance with the design;

(52) **U.S. Cl.** **D10/50**

FIG. 2 is a front view of the thermal detector of FIG. 1;

(58) **Field of Classification Search** D10/50;
374/208–209

FIG. 3 is a bottom plane view of the thermal detector of FIG. 1;

See application file for complete search history.

FIG. 4 is a left side view of the thermal detector of FIG. 1;

(56) **References Cited**

FIG. 5 is a right side view of the thermal detector of FIG. 1;

U.S. PATENT DOCUMENTS

3,717,860 A * 2/1973 Tipton et al. 340/589

FIG. 6 is a back view of the thermal detector of FIG. 1.

1 Claim, 2 Drawing Sheets



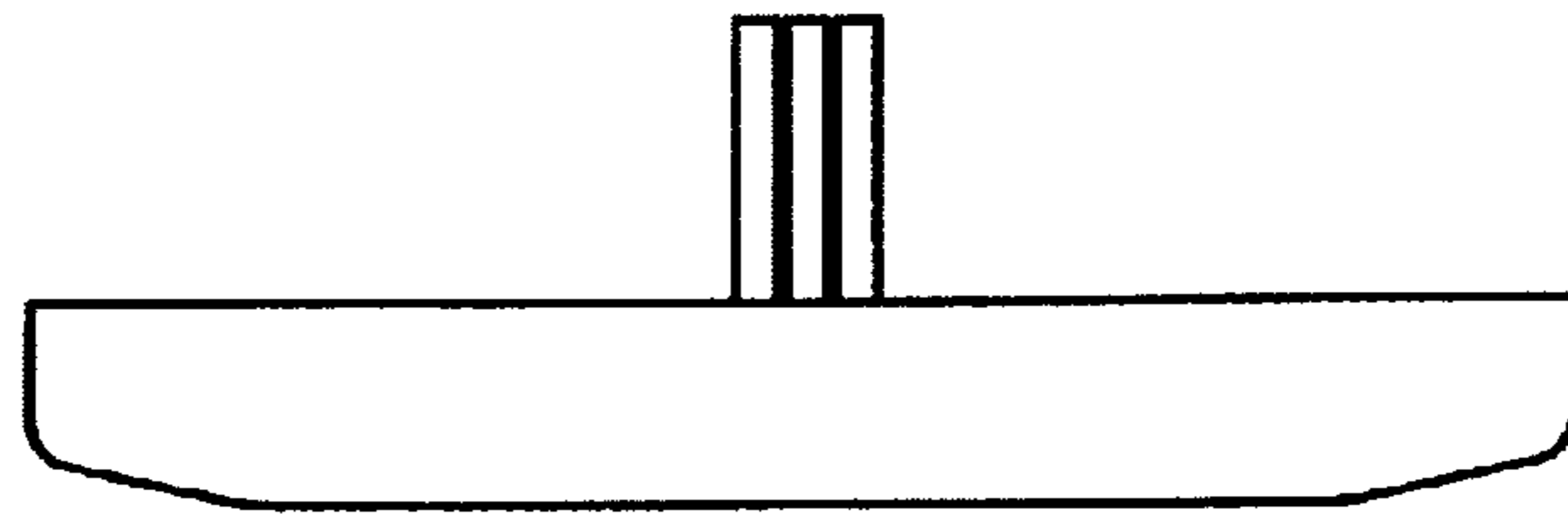


FIG. 1

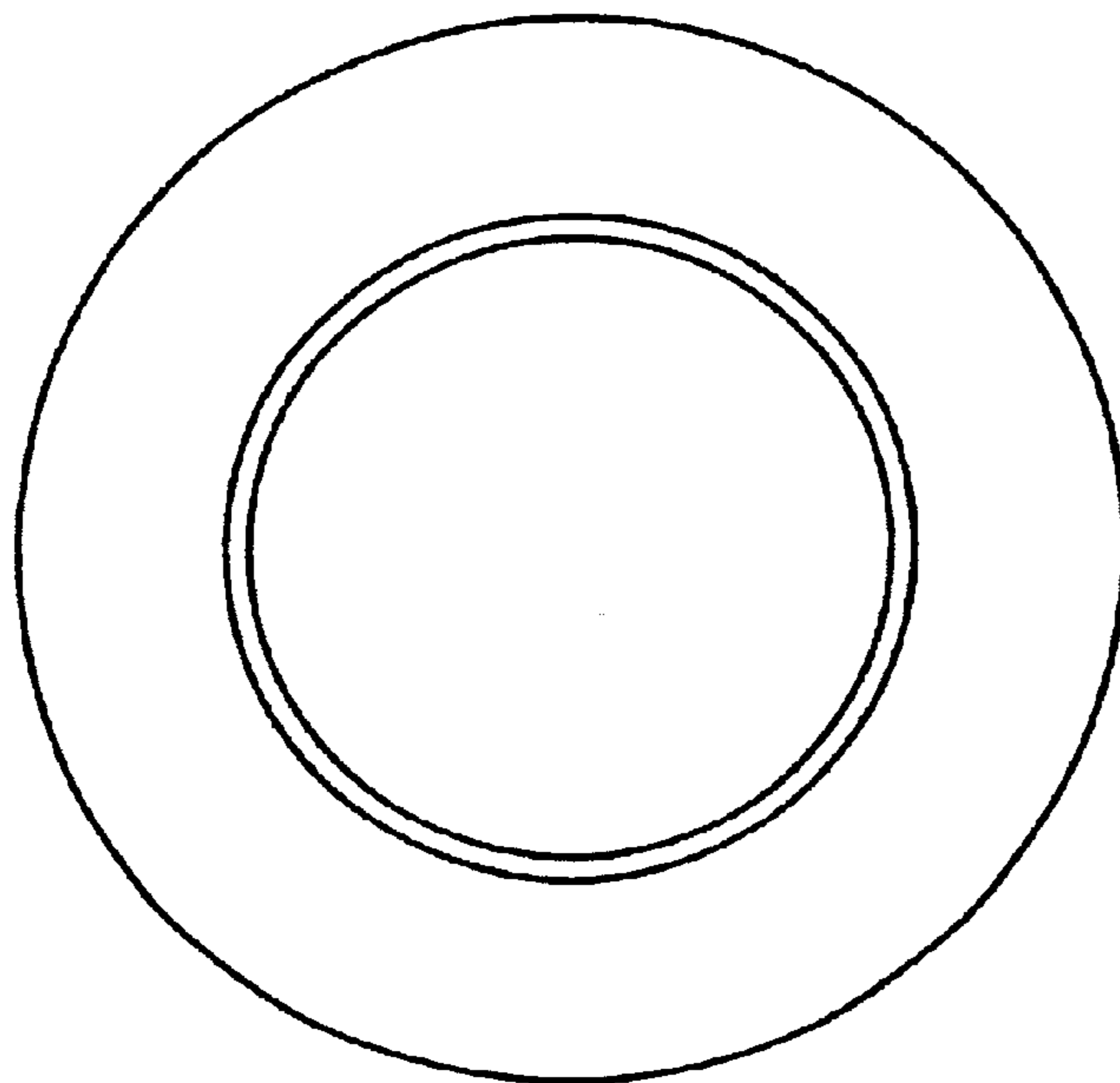


FIG. 2

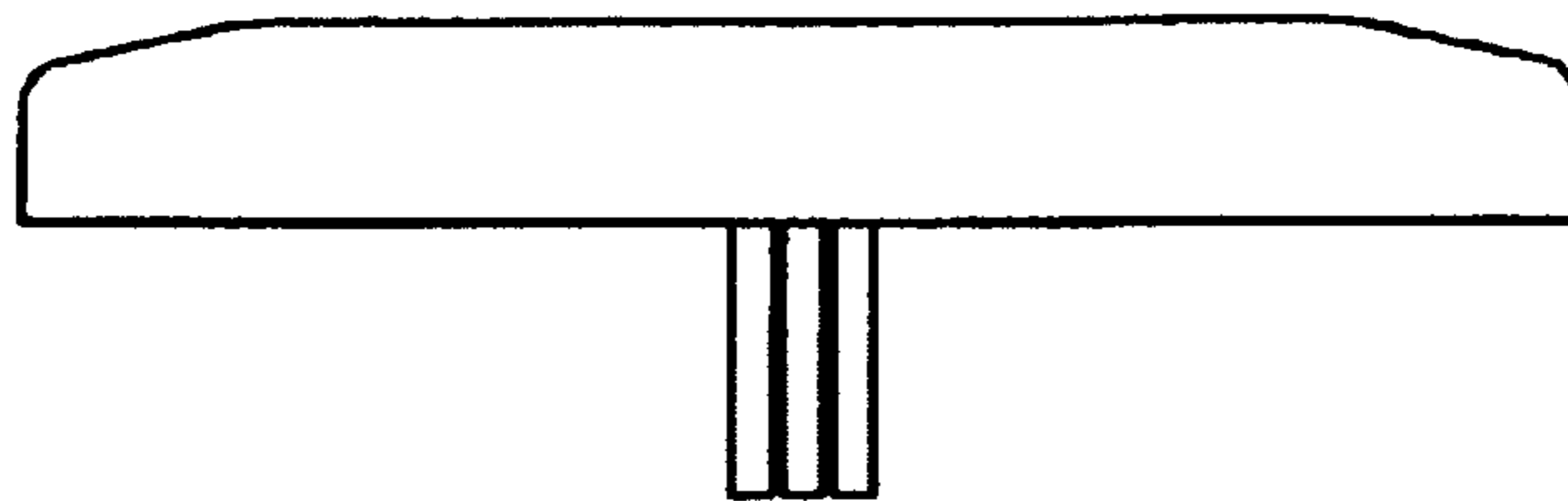


FIG. 3

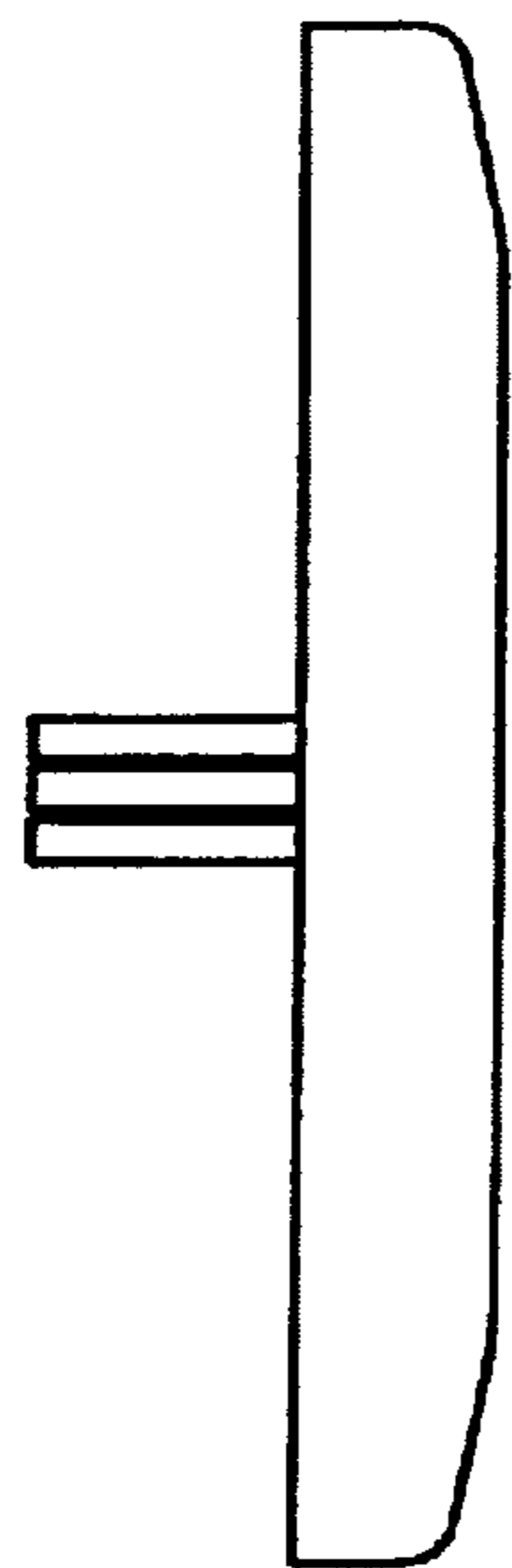


FIG. 4

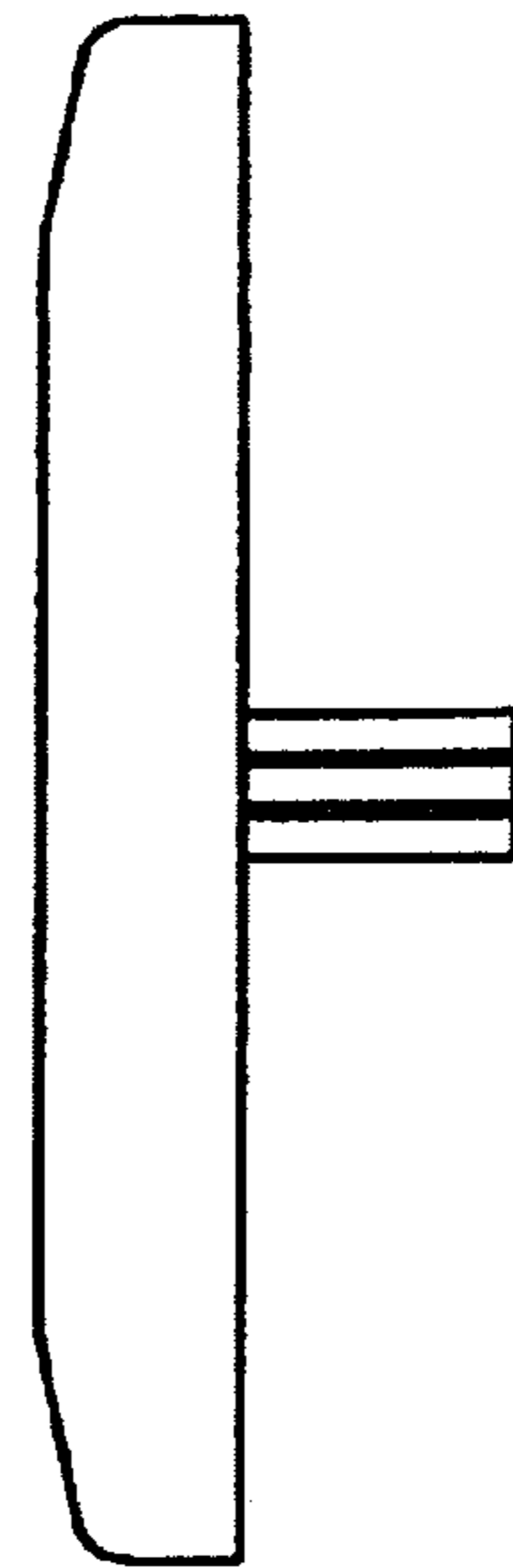


FIG. 5

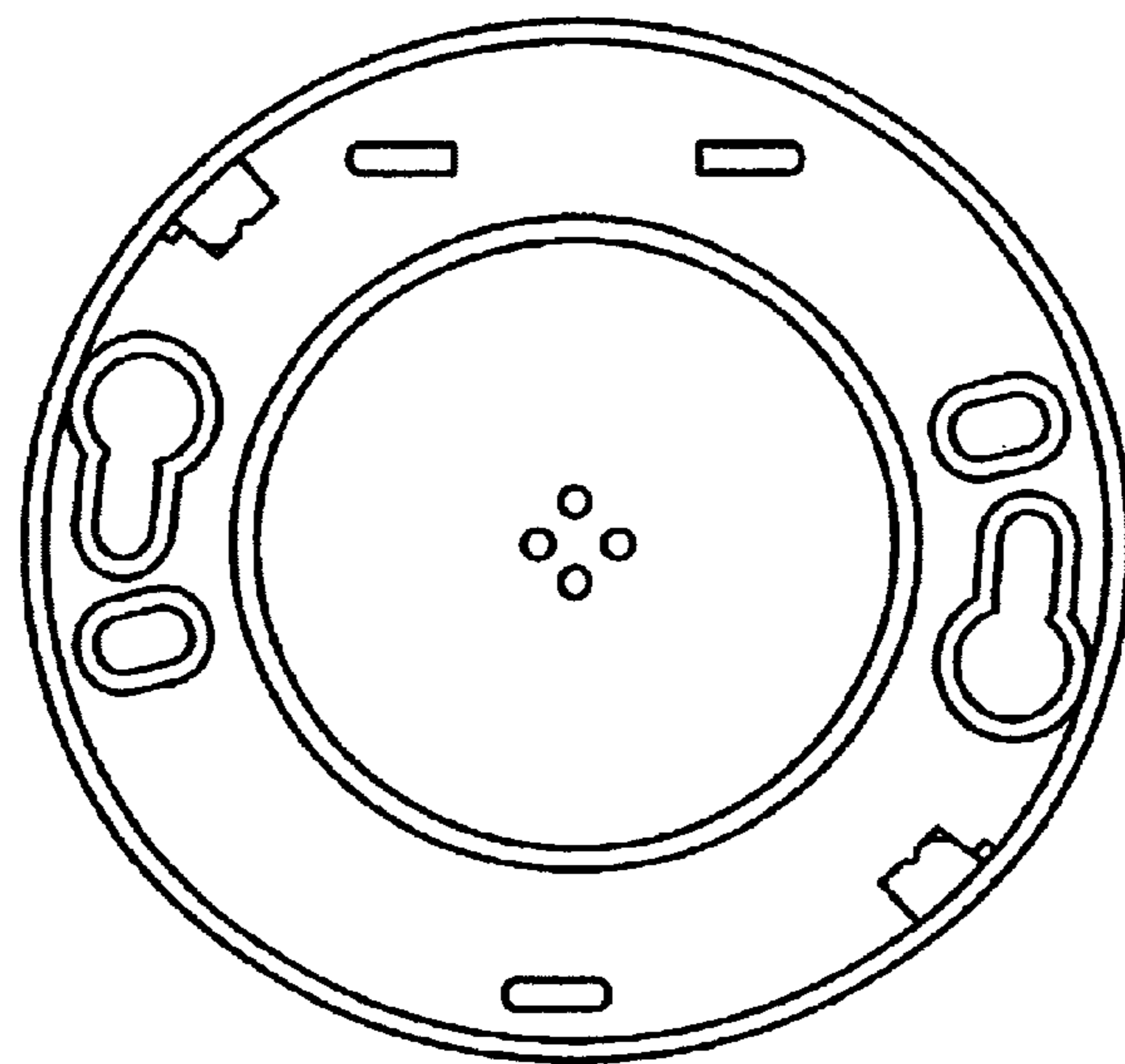


FIG. 6