



US00D391184S

**United States Patent** [19]  
**Kawabata**

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[45] **Date of Patent: \*\*Feb. 24, 1998**

[54] **SMOKE DETECTOR**  
[75] **Inventor: Yoshimi Kawabata, Sagamihara, Japan**  
[73] **Assignee: Hochiki Kabushiki Kaisha, Tokyo, Japan**  
[\*\*] **Term: 14 Years**  
[21] **Appl. No.: 68,252**  
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[51] **LOC (6) Cl. .... 10-05**  
[52] **U.S. Cl. .... D10/106**  
[58] **Field of Search .... D10/104, 106, D10/116, 121; 340/572, 573, 571, 628, 629, 630, 695**

D. 241,824 10/1976 Mackay ..... D10/106  
D. 342,213 12/1993 Fellmann ..... D10/106  
D. 357,202 4/1995 Ozawa ..... D10/106

*Primary Examiner*—Marcus A. Jackson  
*Attorney, Agent, or Firm*—Lackebach Siegel Marzullo Aronson Greenspan, PC

[57] **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a smoke detector showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a right side elevational view thereof; the left side view being the same;  
FIG. 5 is a bottom plan view thereof; and,  
FIG. 6 is a rear elevational view thereof.

[56] **References Cited**  
**U.S. PATENT DOCUMENTS**  
D. 235,629 7/1975 Steele ..... D10/106  
D. 240,120 6/1976 Pasquarette ..... D10/106

**1 Claim, 3 Drawing Sheets**

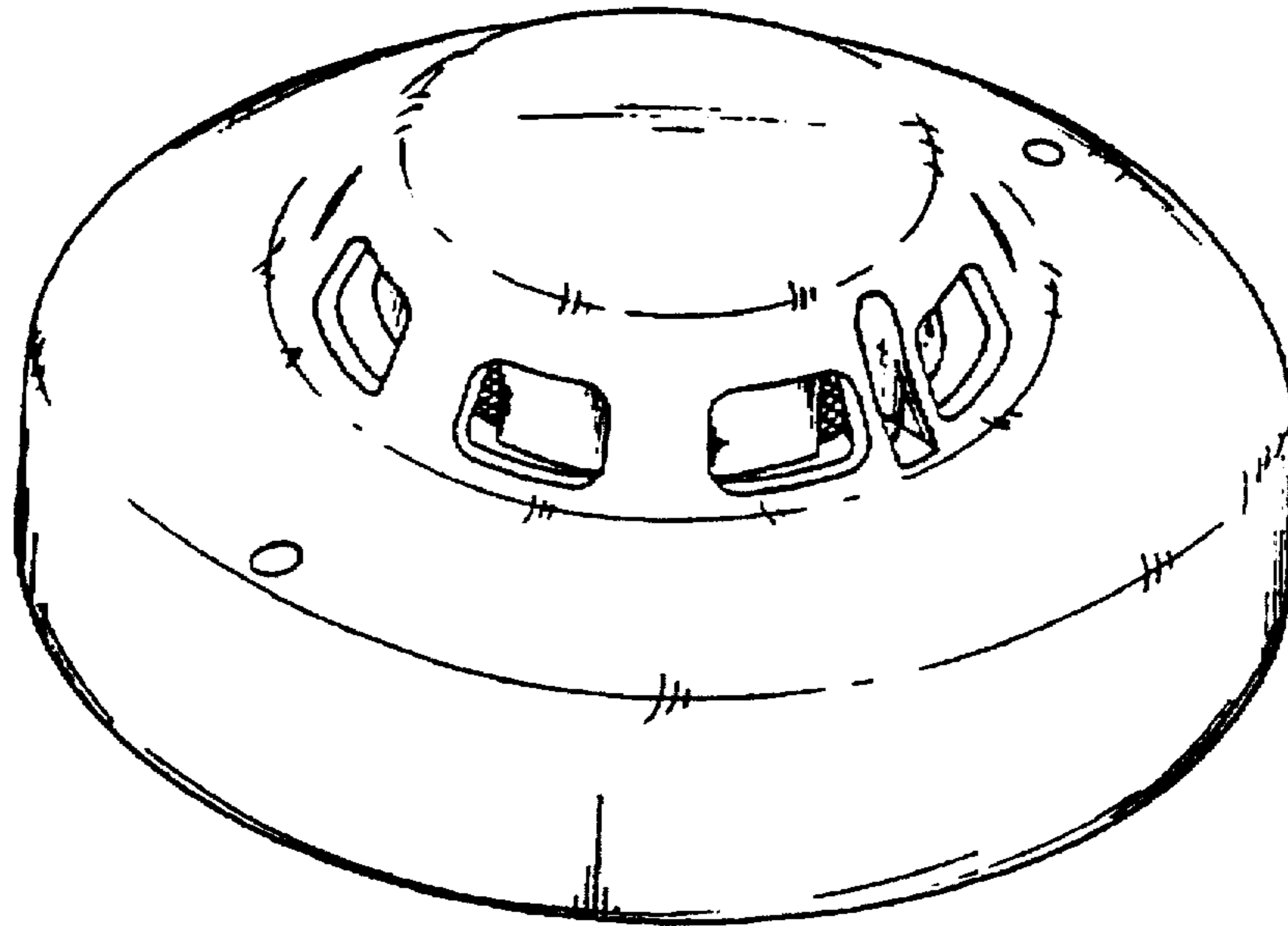


FIG.1

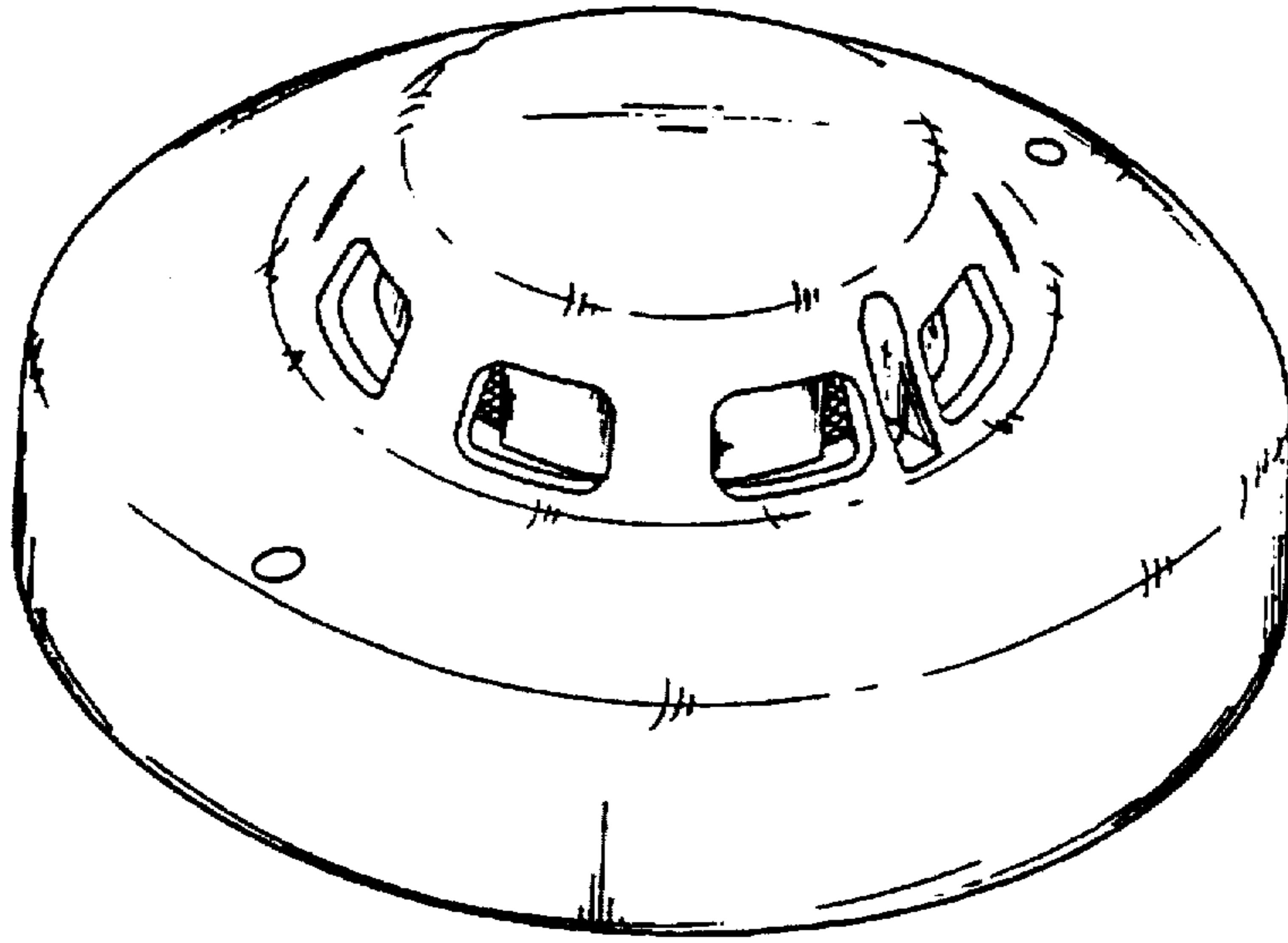


FIG.2

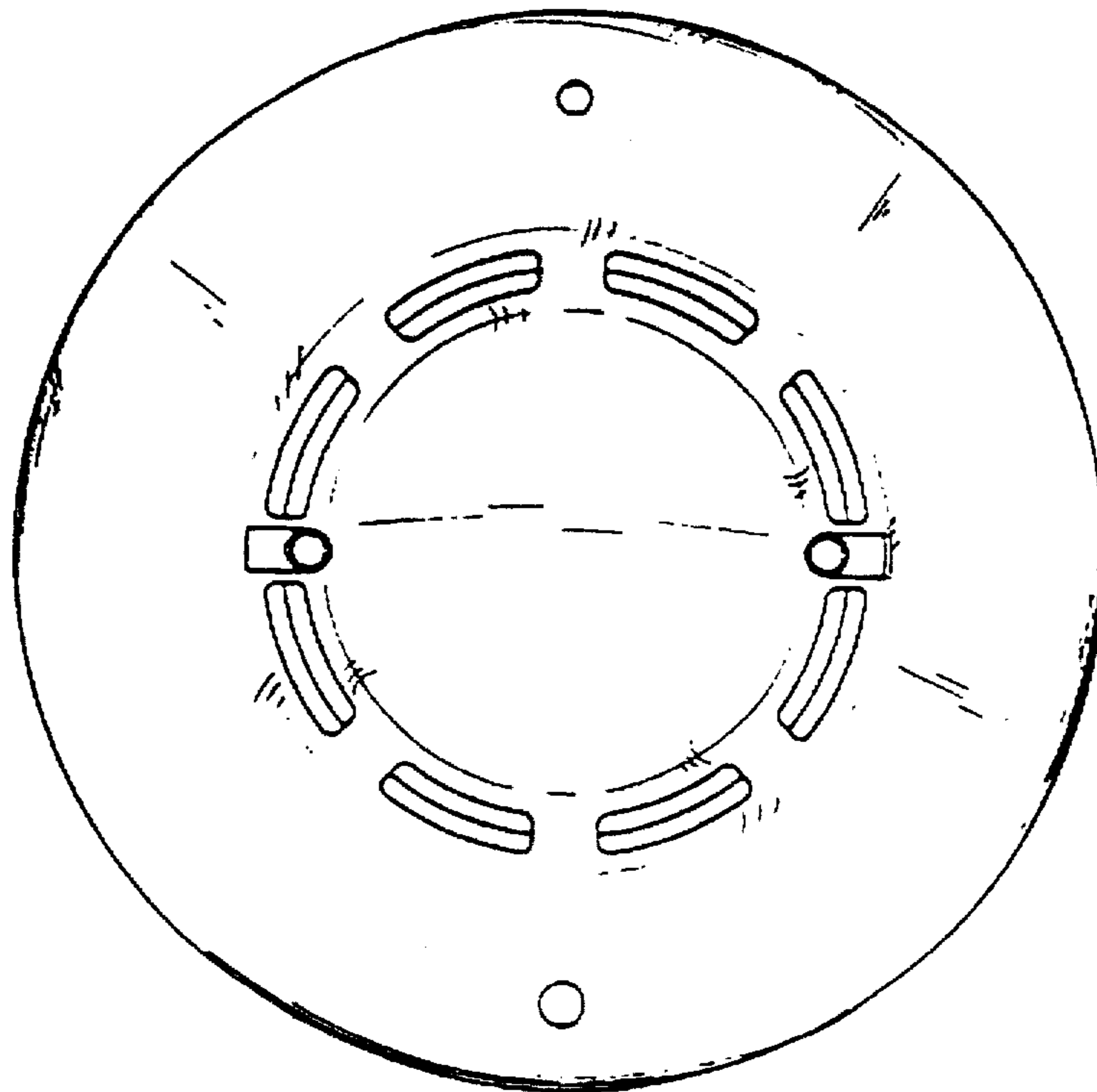


FIG.3

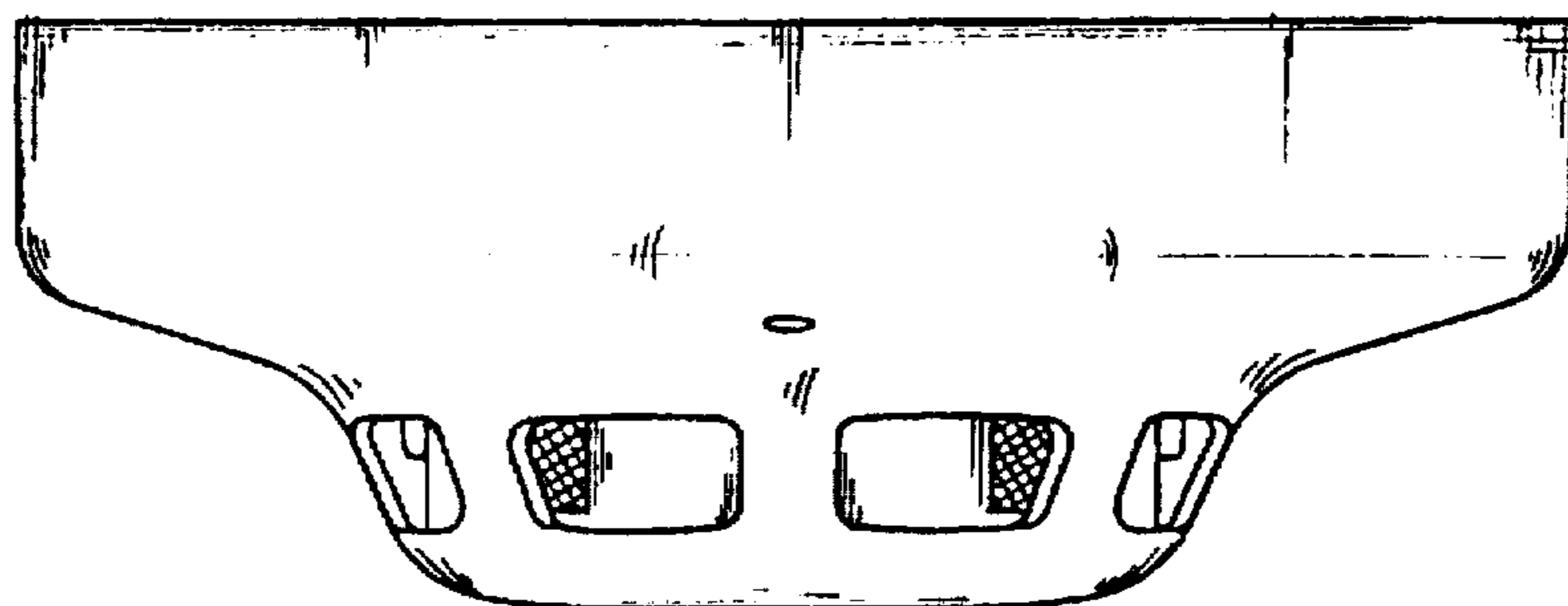


FIG.4

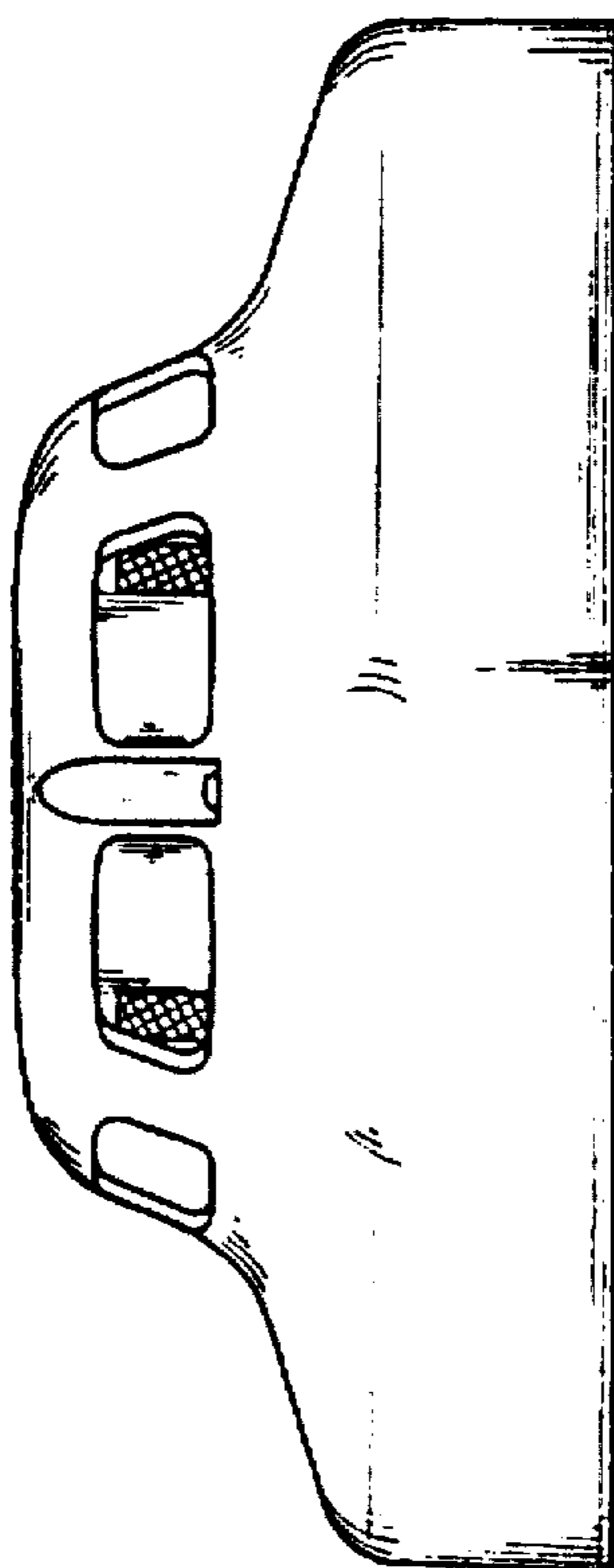


FIG.5

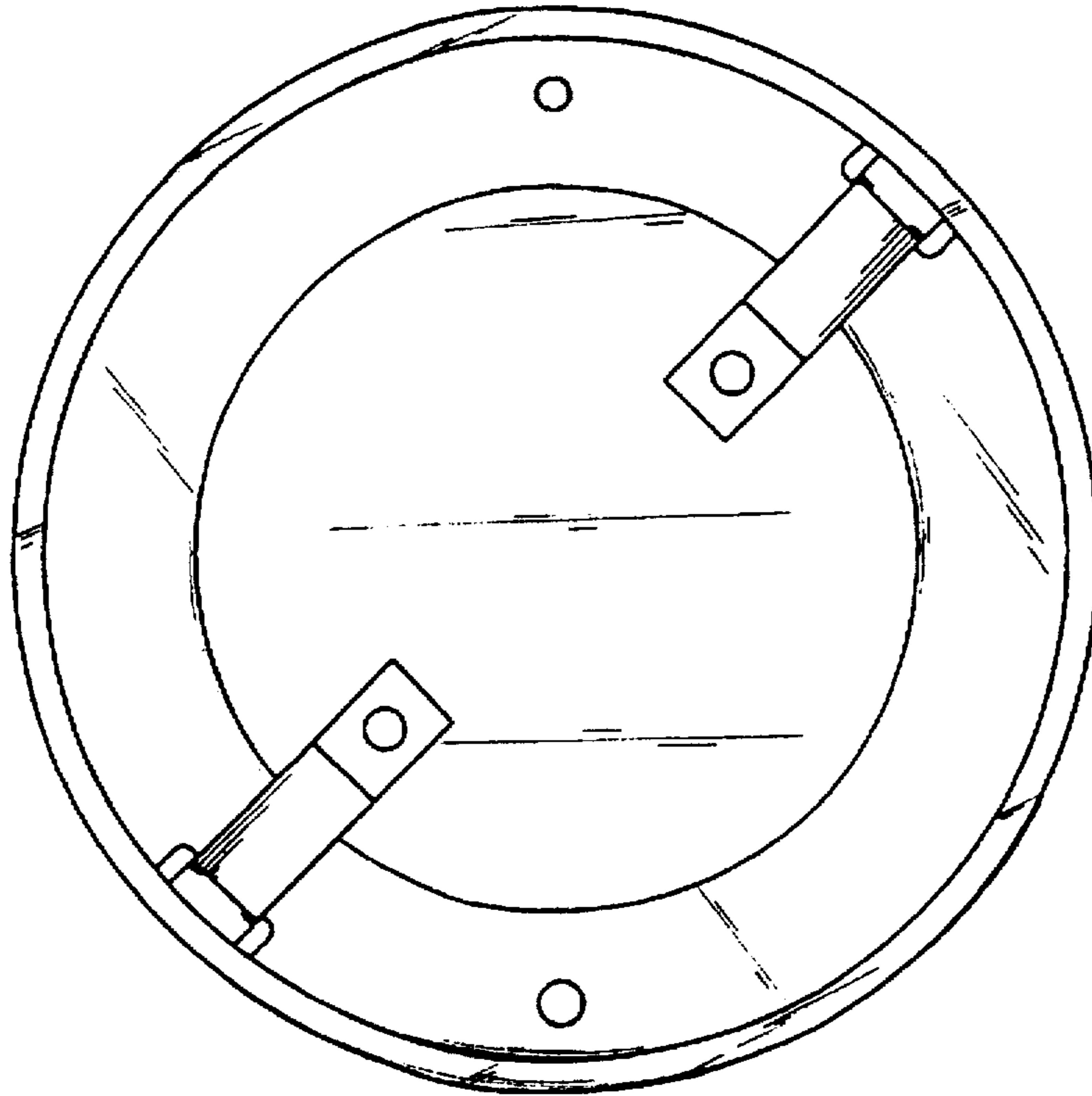


FIG.6

