



US00D33998S

# United States Patent [19]

[11] Patent Number: **Des. 339,998**

Igarashi et al.

[45] Date of Patent: **\*\* Oct. 5, 1993**

[54] SMOKE DETECTOR

[56]

### References Cited

[75] Inventors: **Yoshinori Igarashi; Yasuo Ariga; Ichirou Kobayashi**, all of Tokyo, Japan

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[73] Assignee: **Nohmi Bosai Ltd.**, Tokyo, Japan

[\*] Notice: The portion of the term of this patent subsequent to Sep. 28, 2007 has been disclaimed.

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[\*\*] Term: **14 Years**

[57]

### CLAIM

[21] Appl. No.: **682,012**

The ornamental design for a smoke detector, as shown.

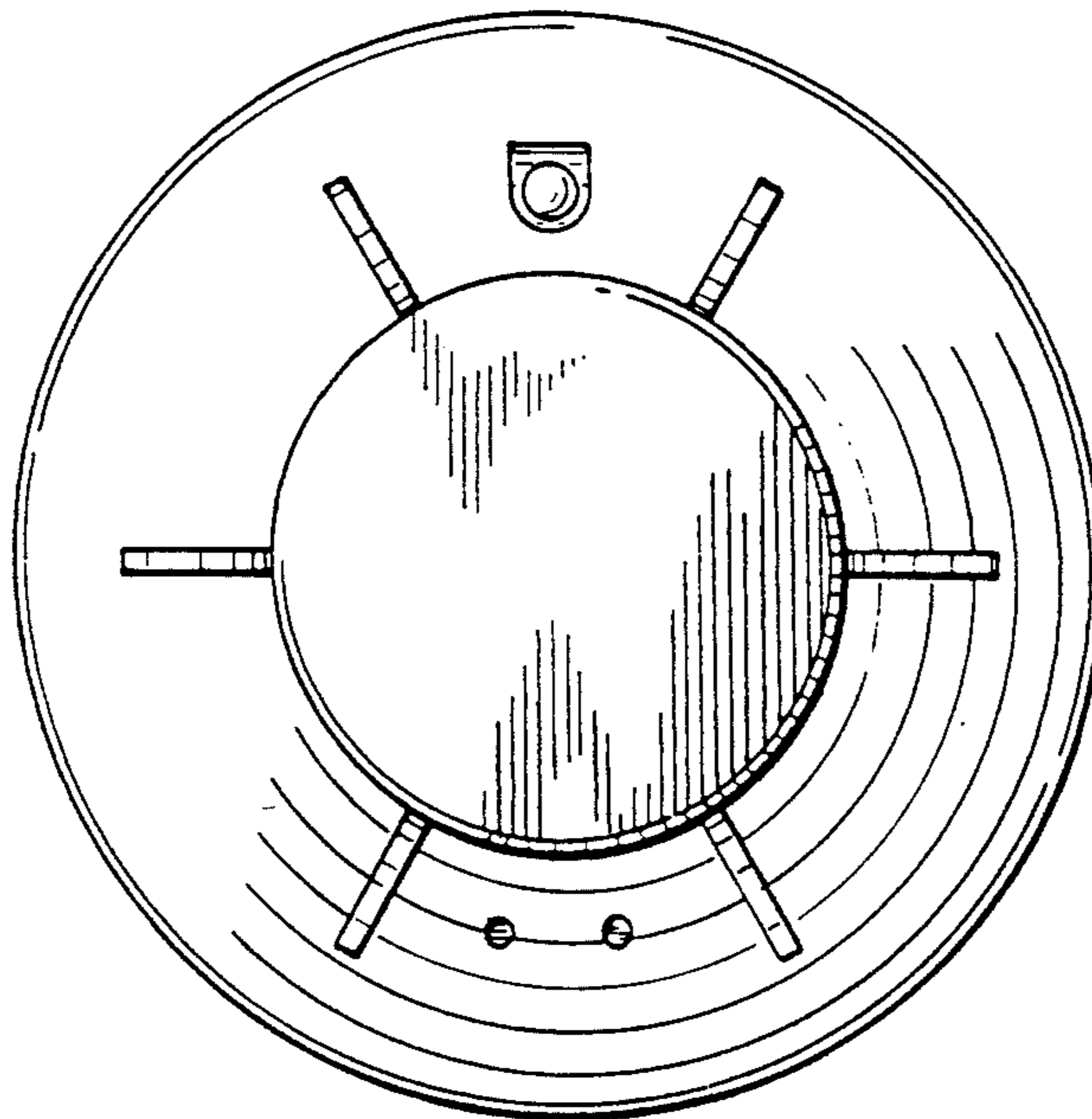
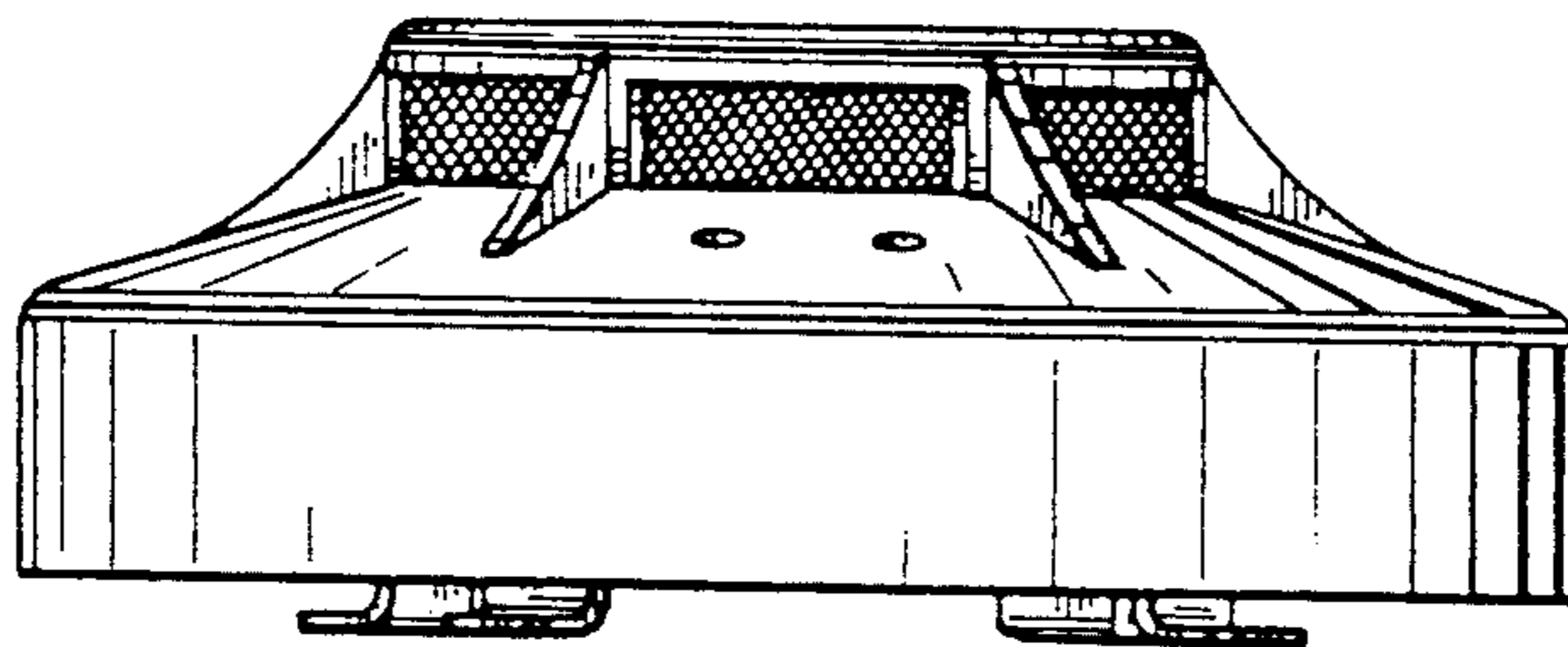
[22] Filed: **Apr. 5, 1991**

### DESCRIPTION

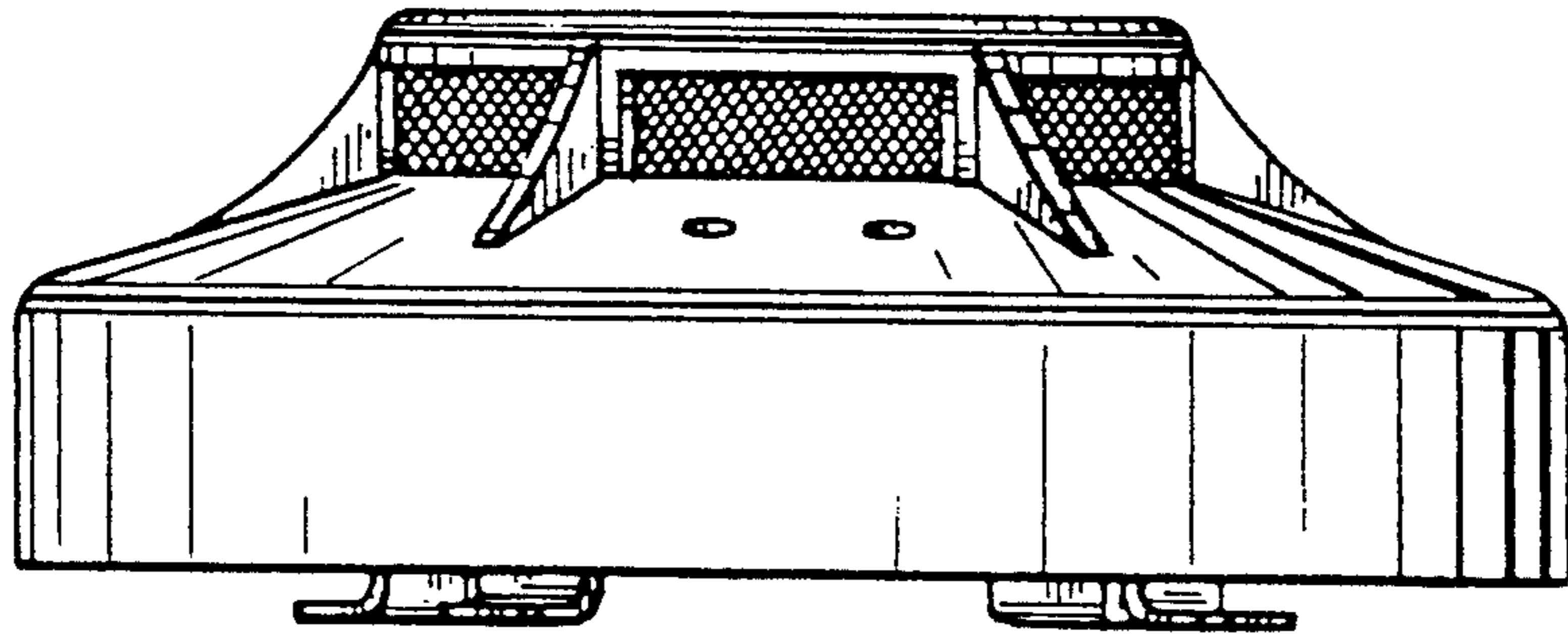
### [30] Foreign Application Priority Data

Dec. 19, 1990 [JP] Japan ..... 2-42042  
 [52] U.S. Cl. .... **D10/106**  
 [58] Field of Search ..... D10/104, 106, 121;  
 340/628, 629, 630, 631, 593, 540; 250/574

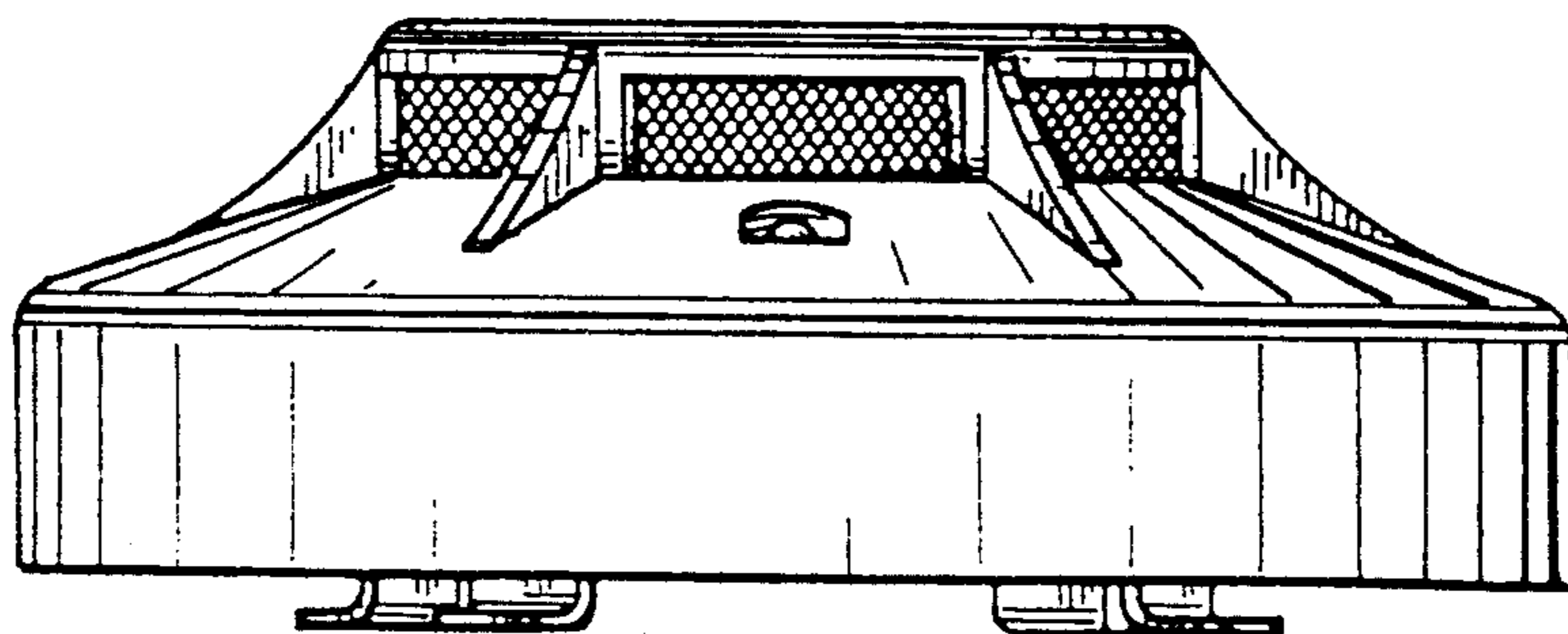
FIG. 1 is a bottom plan view of a smoke detector showing our new design;  
 FIG. 2 is a top plan view thereof;  
 FIG. 3 is a front elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a right side elevational view thereof; and,  
 FIG. 6 is a left side elevational view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



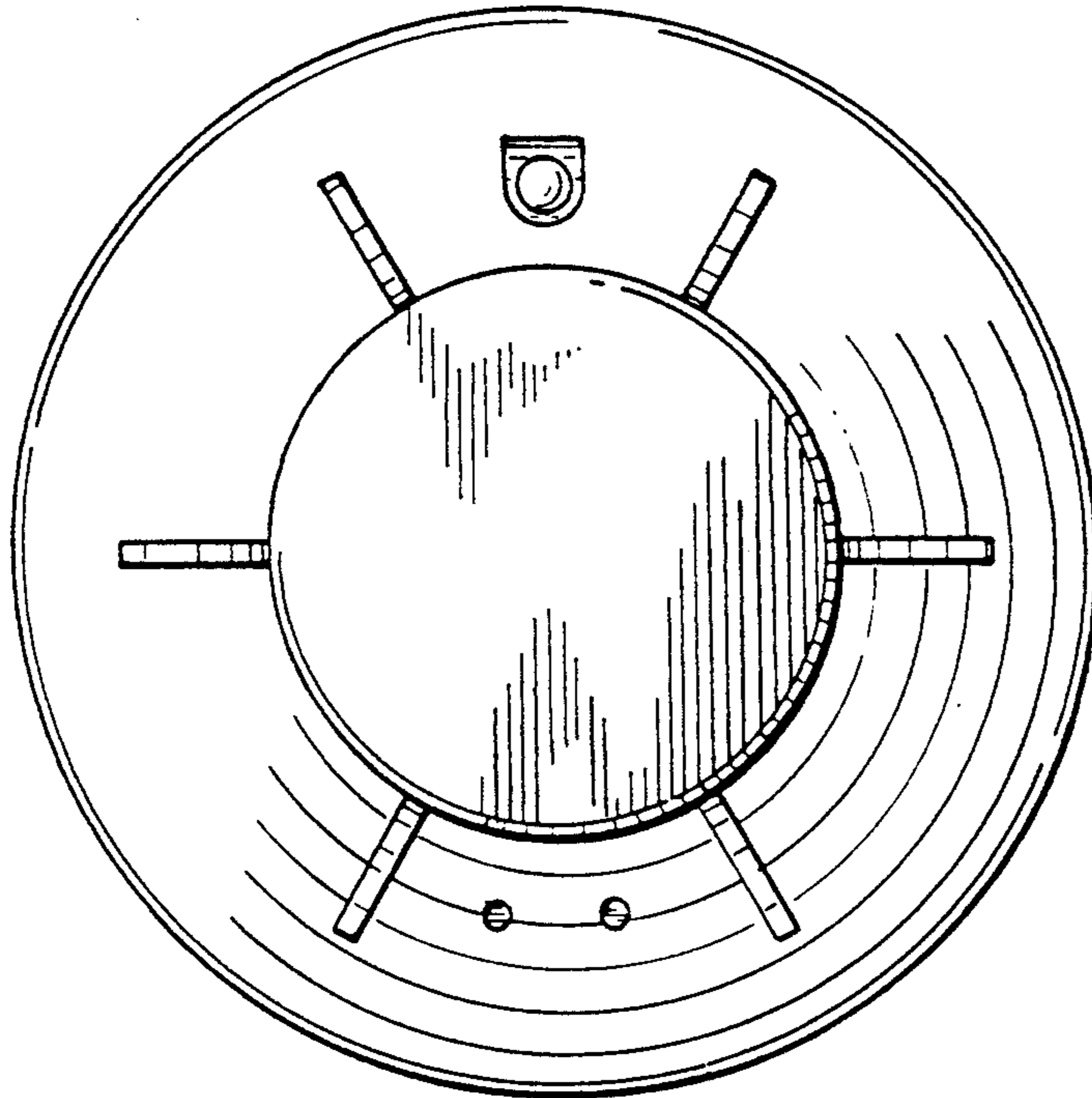
*Fig. 1*



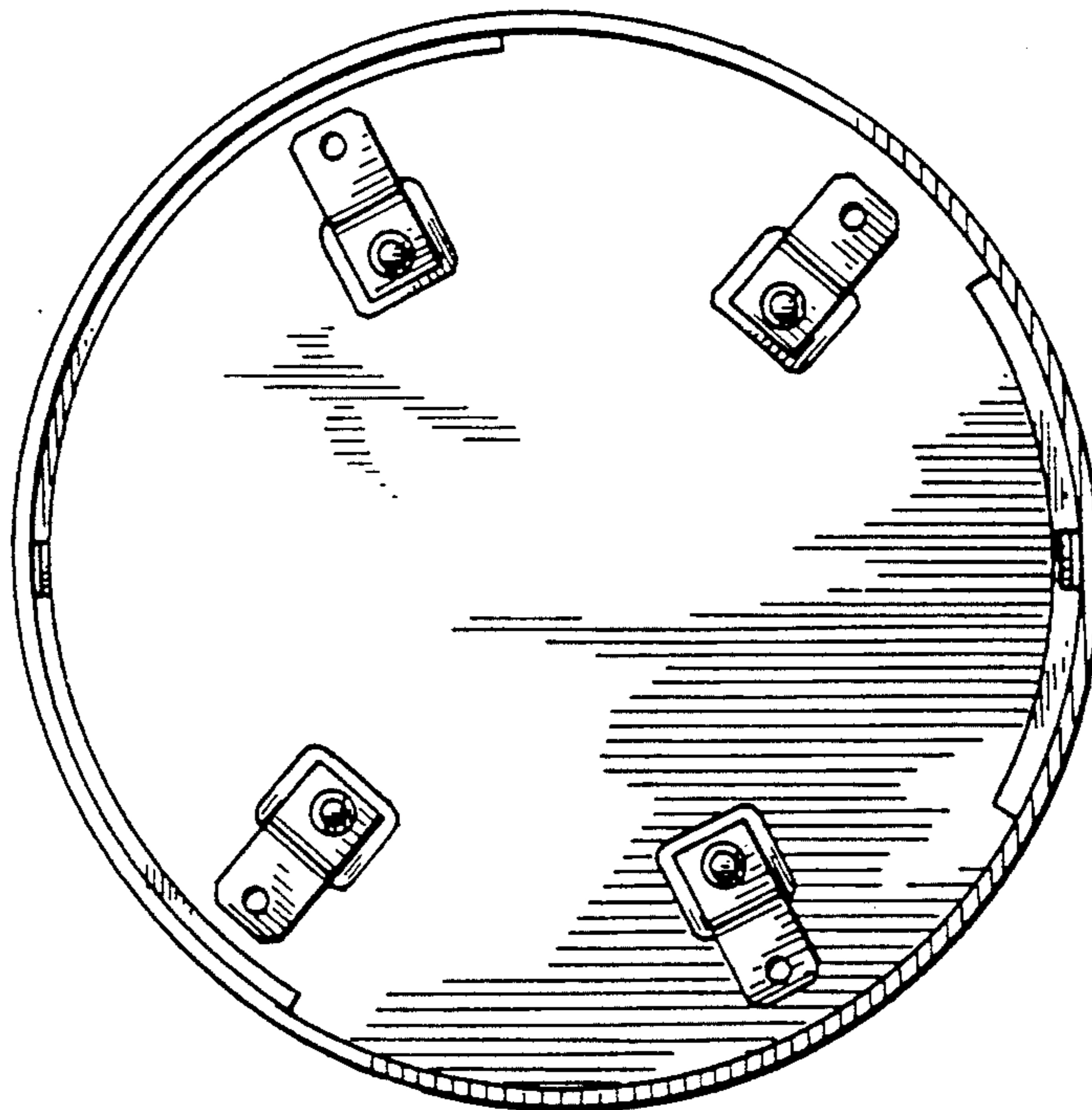
*Fig. 2*



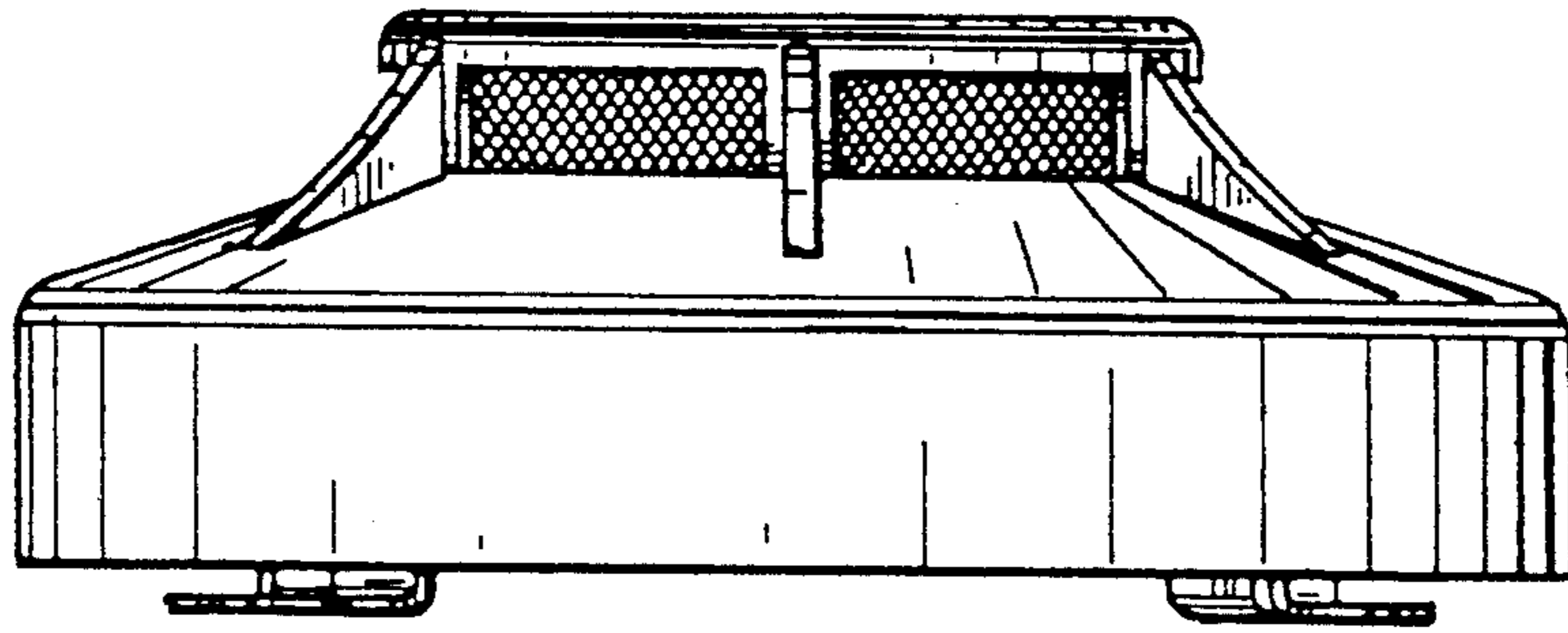
*Fig. 3*



*Fig. 4*



*Fig. 5*



*Fig. 6*

