

US00D388351S

# United States Patent [19]

Repp et al.

[11] Patent Number: Des. 388,351

[45] Date of Patent: \*\*Dec. 30, 1997

## [54] SMOKE DETECTOR

[75] Inventors: **Timothy C. Repp**, New Hartford, Conn.; **Wayne Nelson**, Maynard, Mass.; **Lawrence G. Stanley**, Templeton, Mass.; **Charles Winterble**, Princeton, Mass.

[73] Assignee: **Simplex Time Recorder Company**, Gardner, Mass.

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

[21] Appl. No.: **65,582**

[22] Filed: **Jan. 30, 1997**

### Related U.S. Application Data

[62] Division of Ser. No. 48,281, Dec. 22, 1995.

[51] LOC (6) CL ..... **10-05**

[52] U.S. Cl. .... **D10/106**

[58] Field of Search ..... D10/104, 106, D10/116, 121; 340/540, 541, 542, 545, 546, 547, 552, 565, 566, 568, 576, 628, 629, 630, 632

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*Primary Examiner*—Marcus A. Jackson

*Attorney, Agent, or Firm*—Hamilton, Brook, Smith & Reynolds, P.C.

## [57] CLAIM

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

## DESCRIPTION

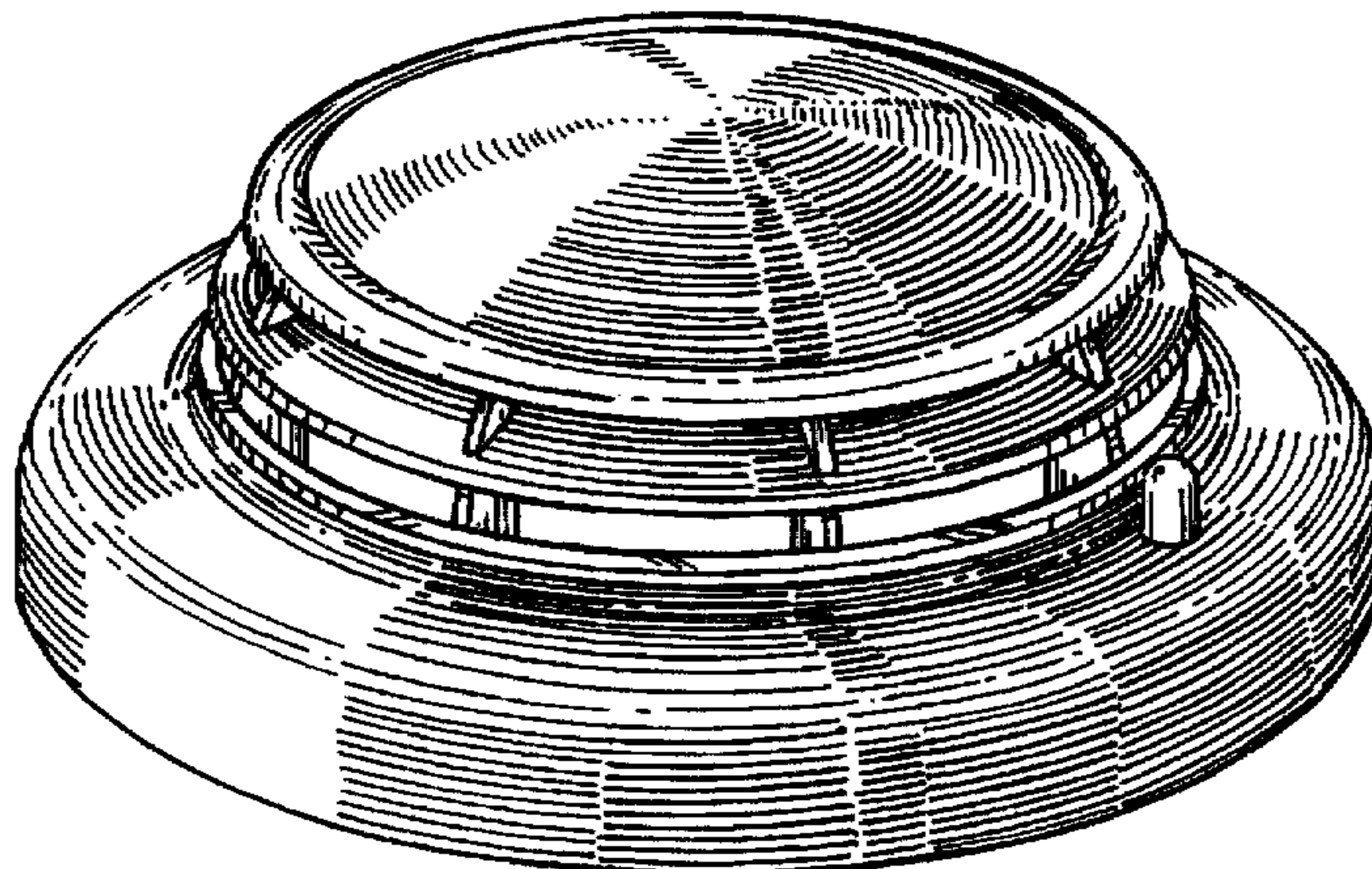
FIG. 1 is a perspective view of a smoke detector illustrating our new design;

FIG. 2 is a plan view of the smoke detector of FIG. 1; and,

FIG. 3 is a side view of the smoke detector of FIG. 1, the opposite side view being a mirror image thereof.

Front and rear elevations have not been illustrated as the smoke detector is circular such that all side views are substantially the same. The bottoms of the detectors have not been illustrated as they are non-ornamental and not part of the design.

1 Claim, 2 Drawing Sheets



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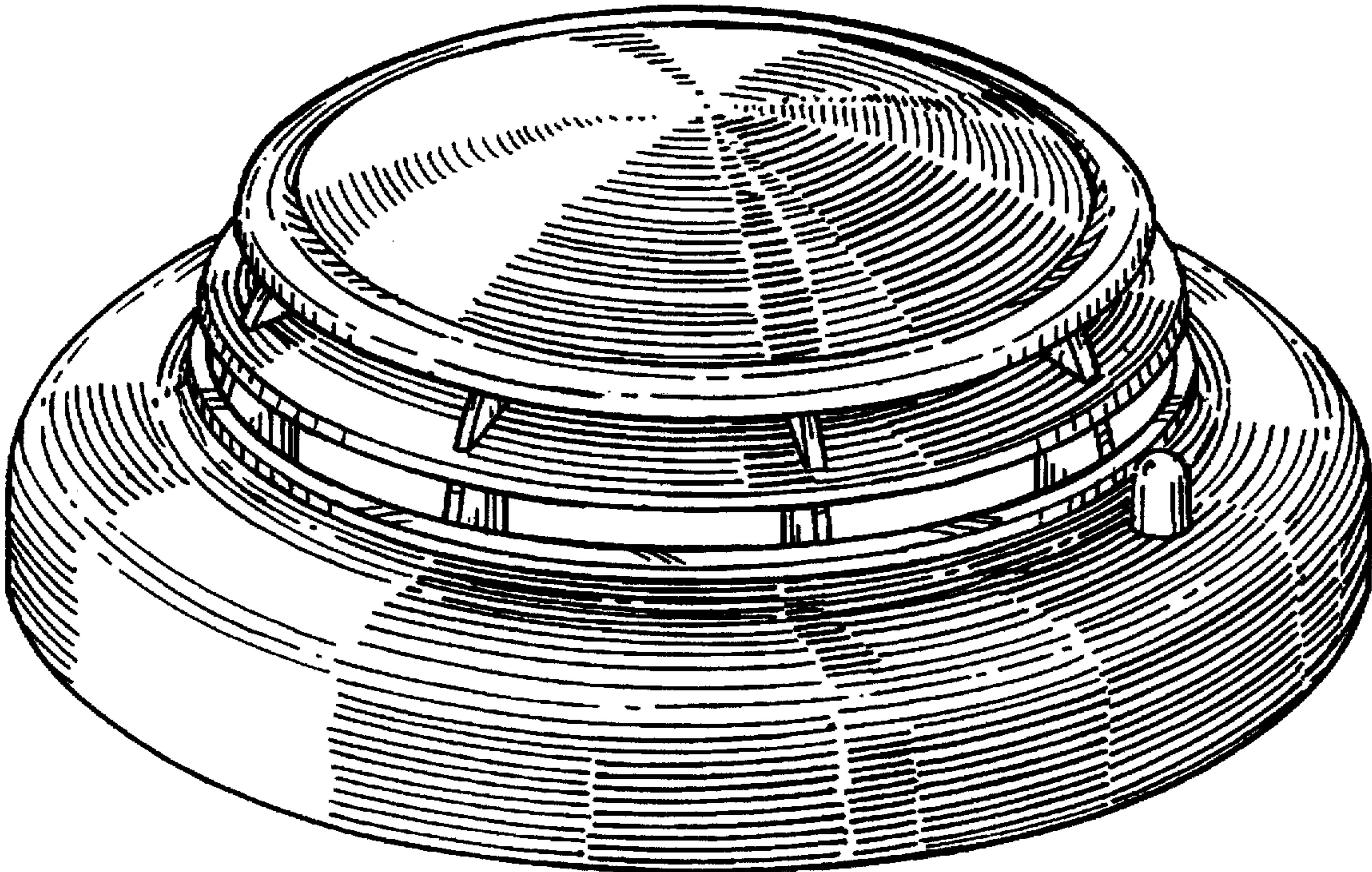


FIG. 1

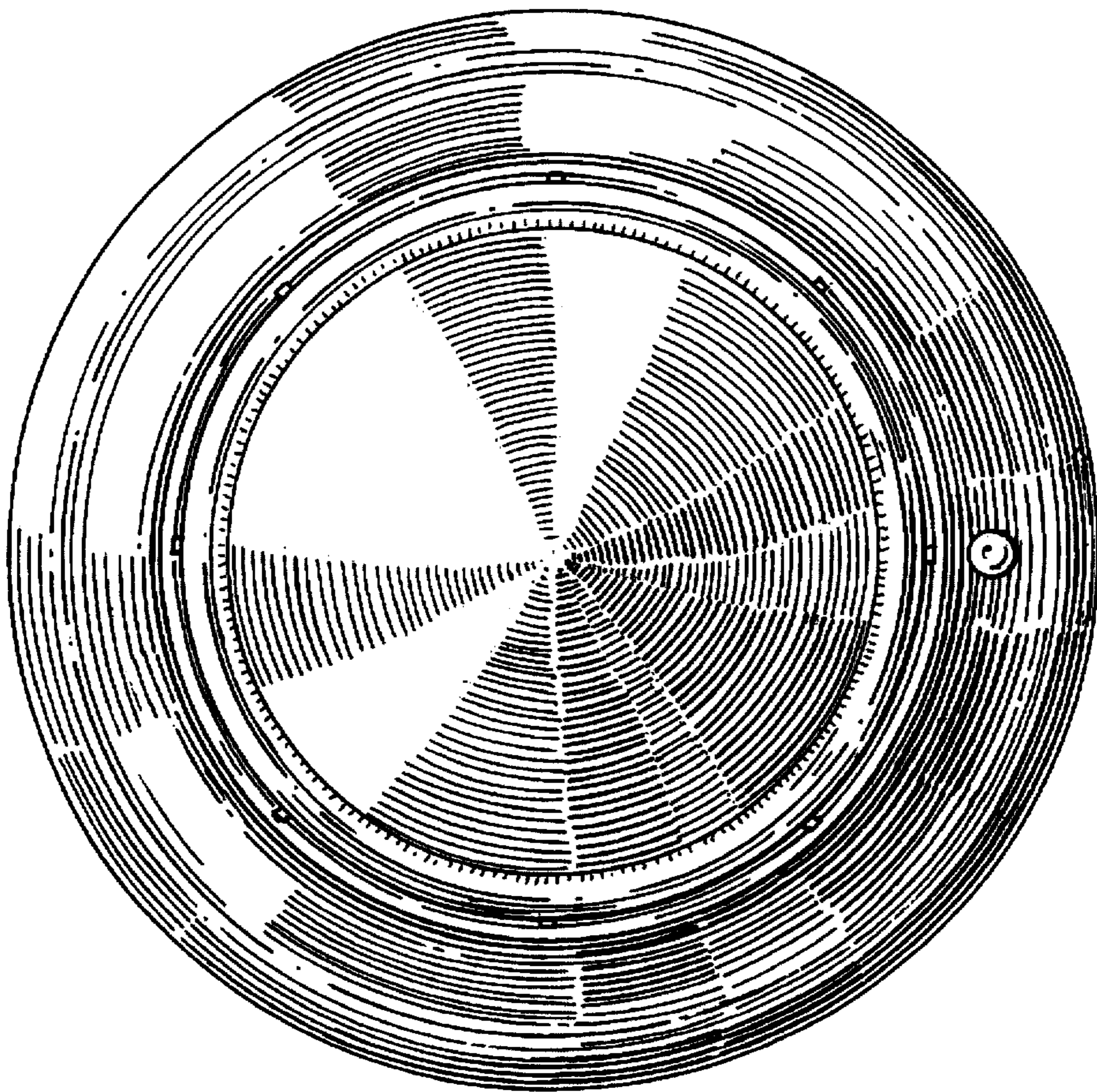


FIG. 2

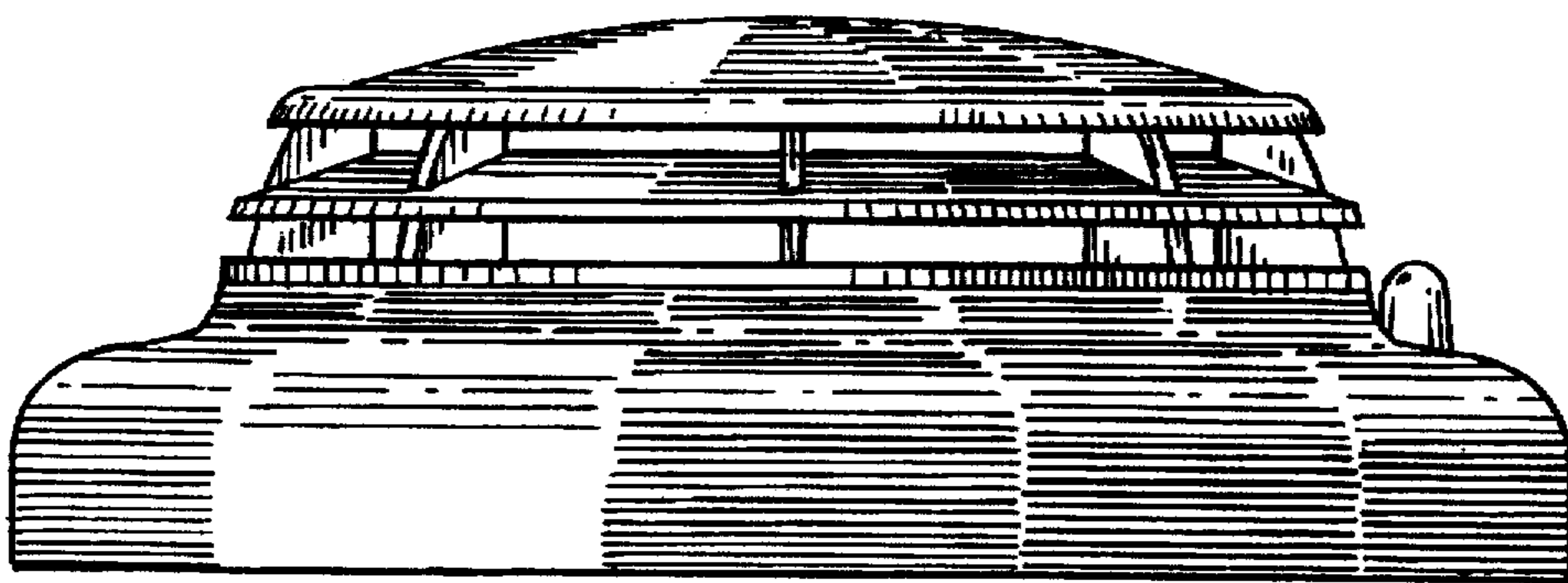


FIG. 3