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# United States Patent [19]

Repp et al.

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[54] **SMOKE DETECTOR**

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

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

[21] Appl. No.: **65,575**

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

### Related U.S. Application Data

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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; 340/540, 541, 542, 545, 546, 547, 552, 565, 566, 568, 576, 628, 629, 630, 632

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### [57] CLAIM

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

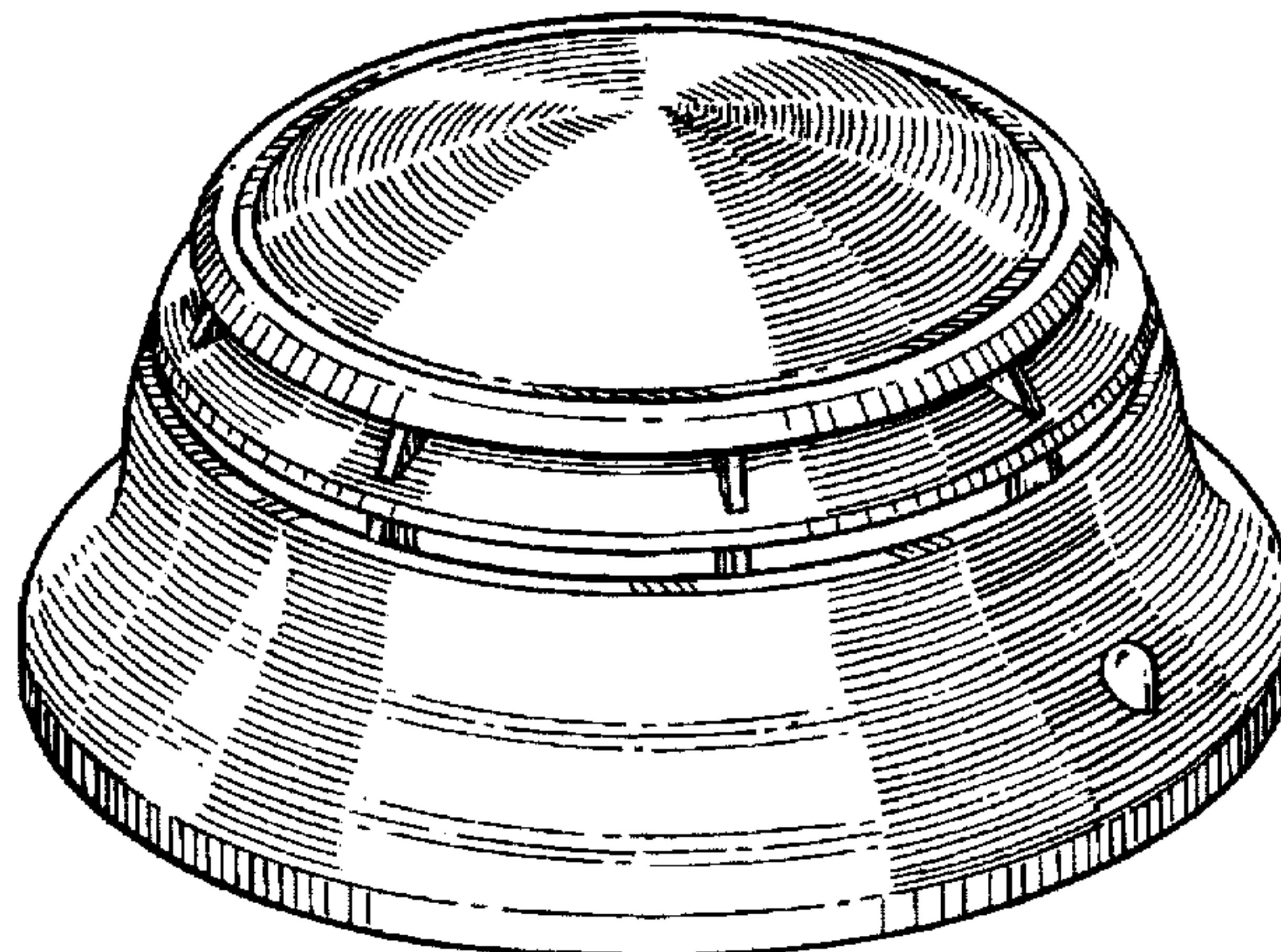
### DESCRIPTION

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 other side 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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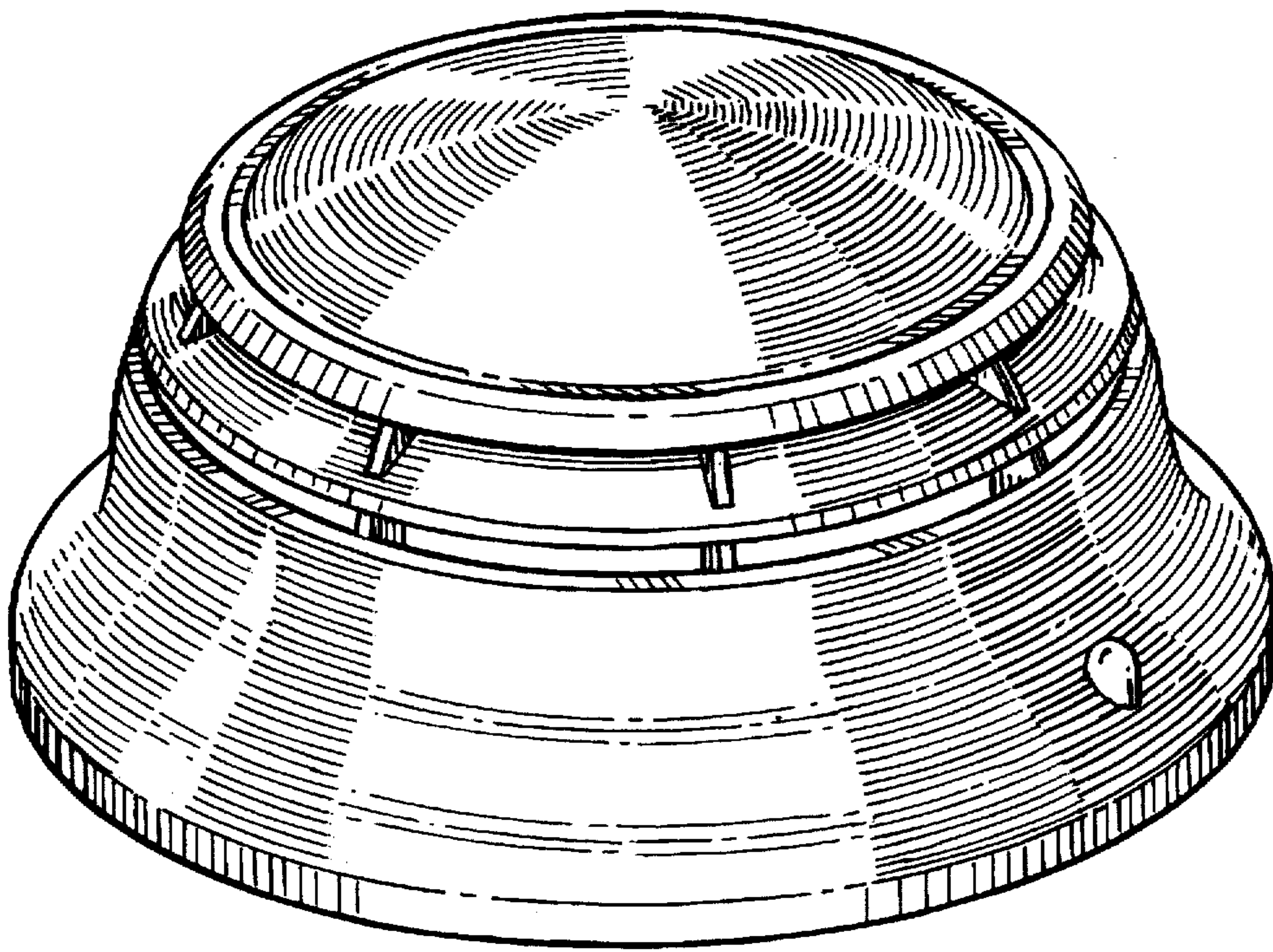


FIG. 1

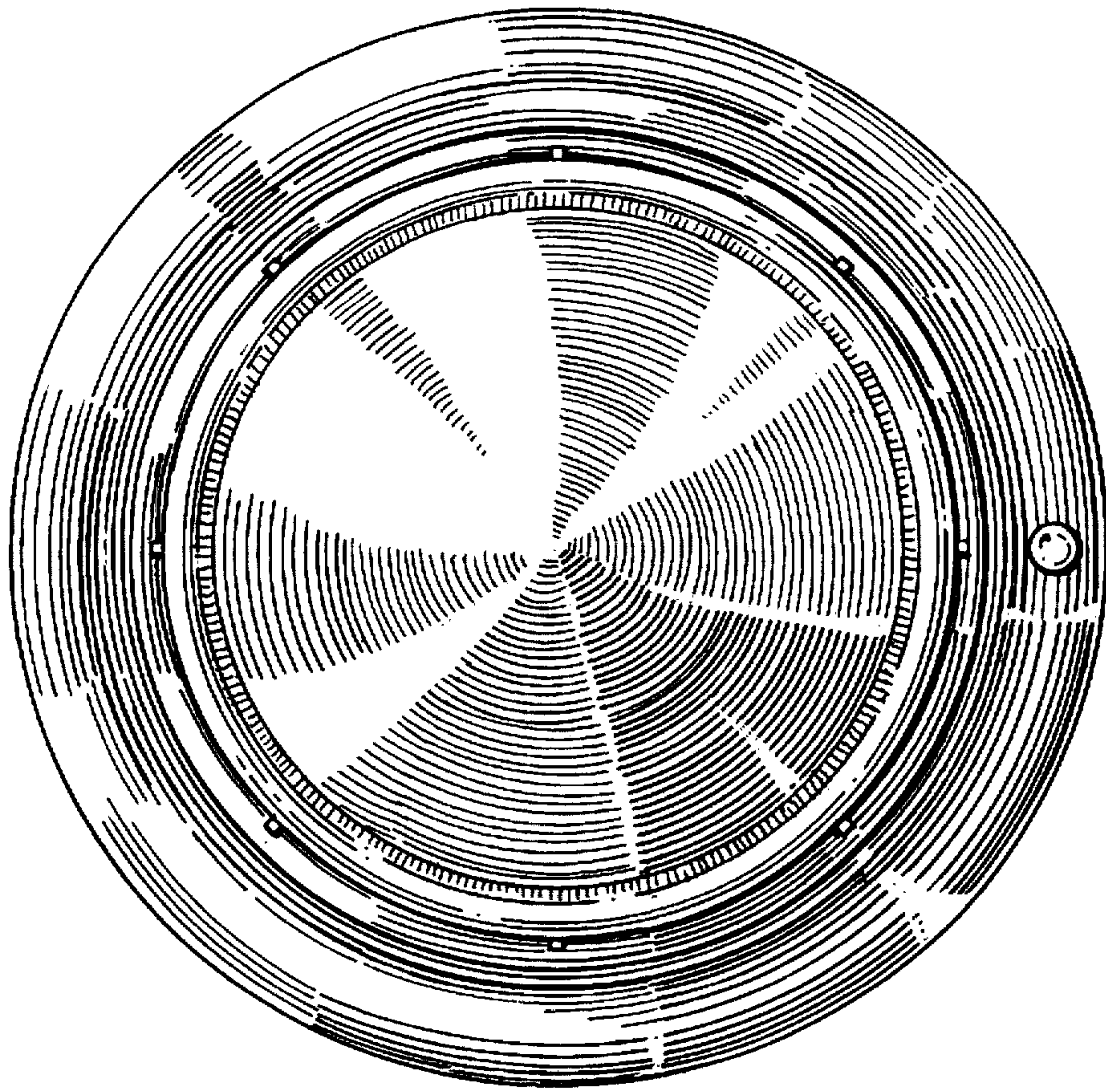


FIG. 2

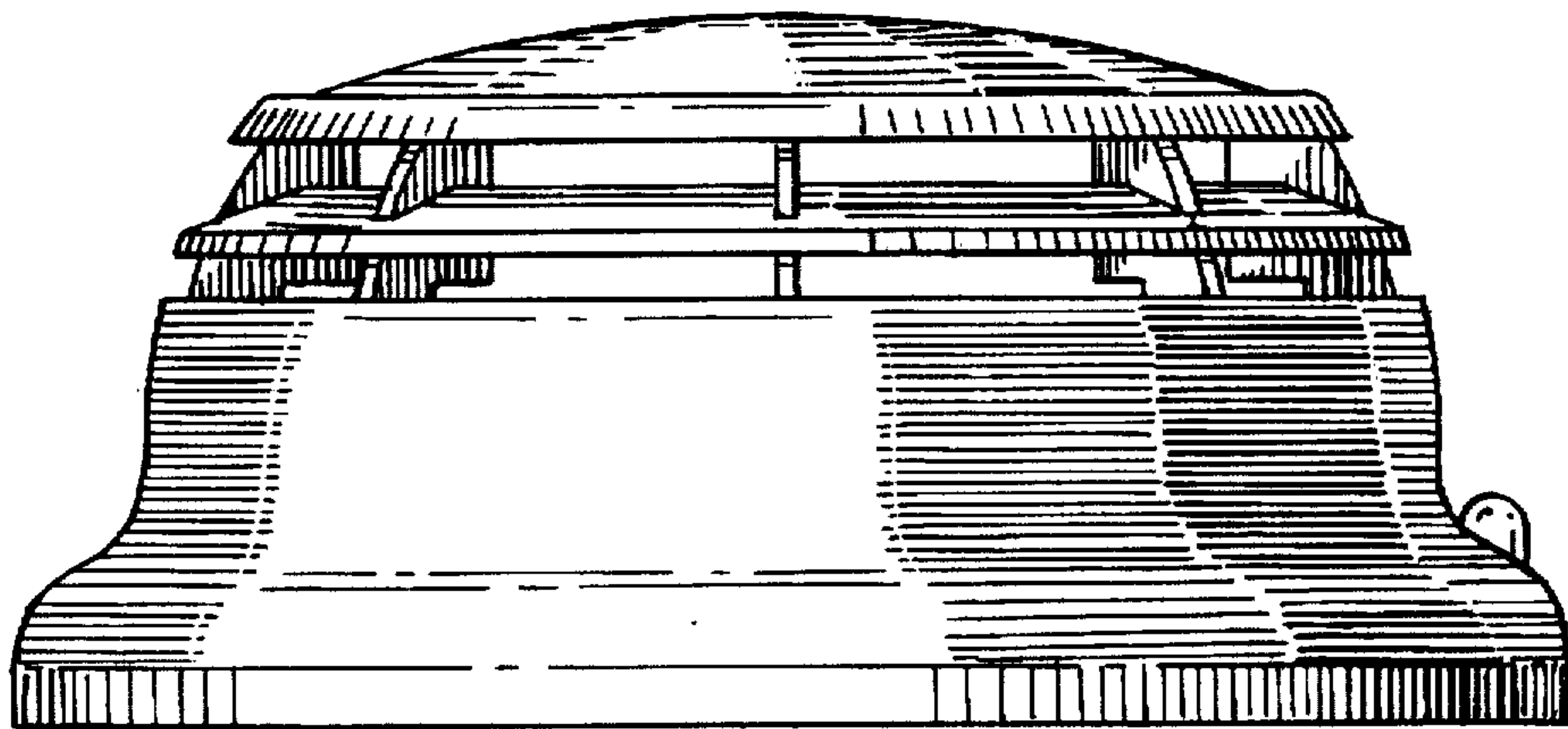


FIG. 3