

United States Patent [19]

Dick et al.

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[45] Date of Patent: **** Nov. 10, 1987**

[54] **YARN BOBBIN**
[75] Inventors: **H. Wayne Dick; John B. Shoemaker,**
both of Lexington, N.C.
[73] Assignee: **PPG Industries, Inc.,** Pittsburgh, Pa.
[**] Term: **14 Years**
[21] Appl. No.: **701,847**
[22] Filed: **Feb. 14, 1985**
[52] U.S. Cl. **D3/24; D15/78**
[58] Field of Search **D3/24, 25, 18; D15/72,**
D15/78; 242/118.3, 118.32

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Assistant Examiner—Linda Titolo
Attorney, Agent, or Firm—John E. Curley

[57] CLAIM

The ornamental design for a yarn bobbin, as shown and described.

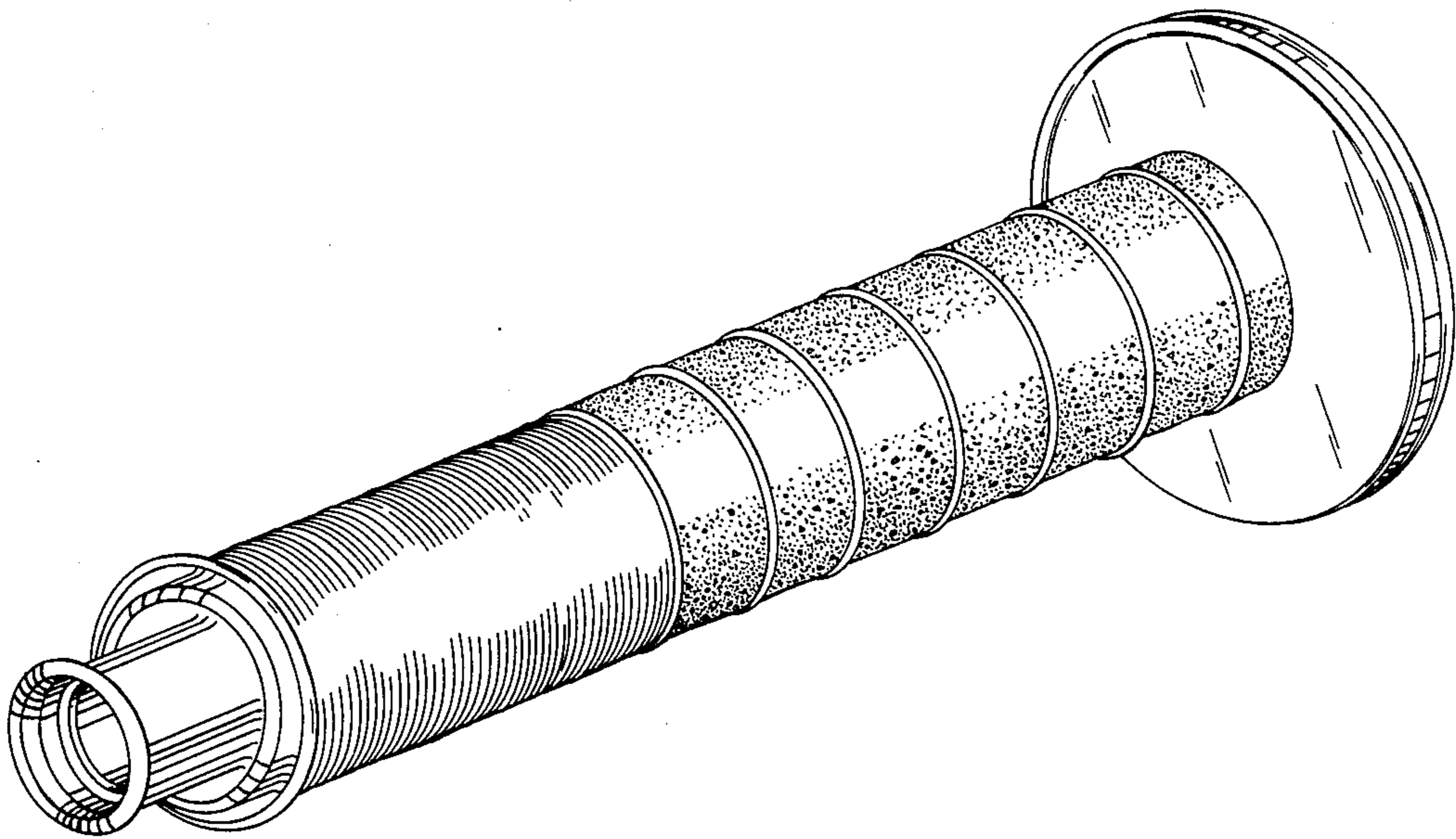
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DESCRIPTION

FIG. 1 is a perspective view of a yarn bobbin, showing our new design;
FIG. 2 is a bottom plan view thereof;
FIG. 3 is a side elevational view thereof; and
FIG. 4 is a top plan view thereof.



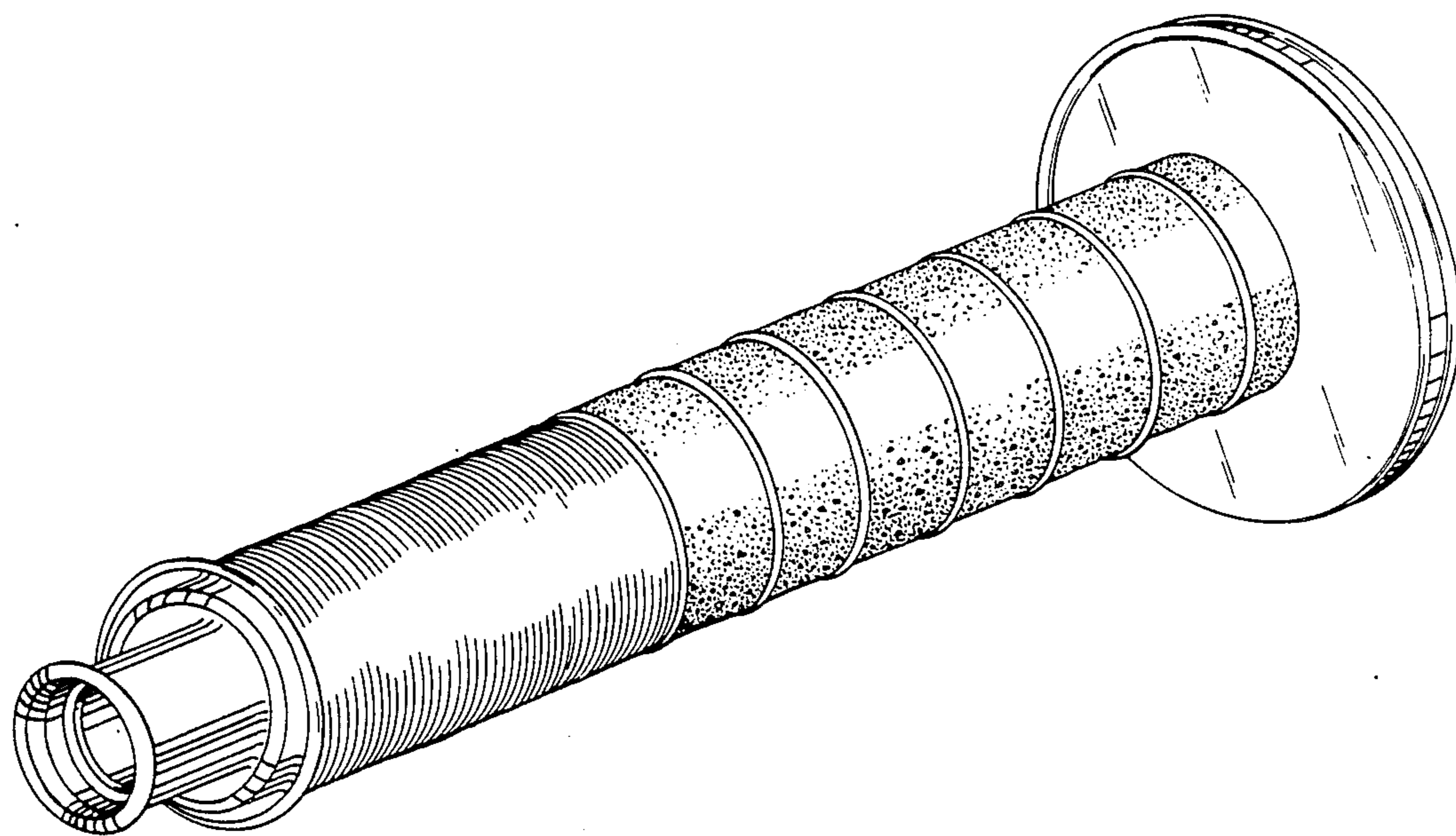


FIGURE 1

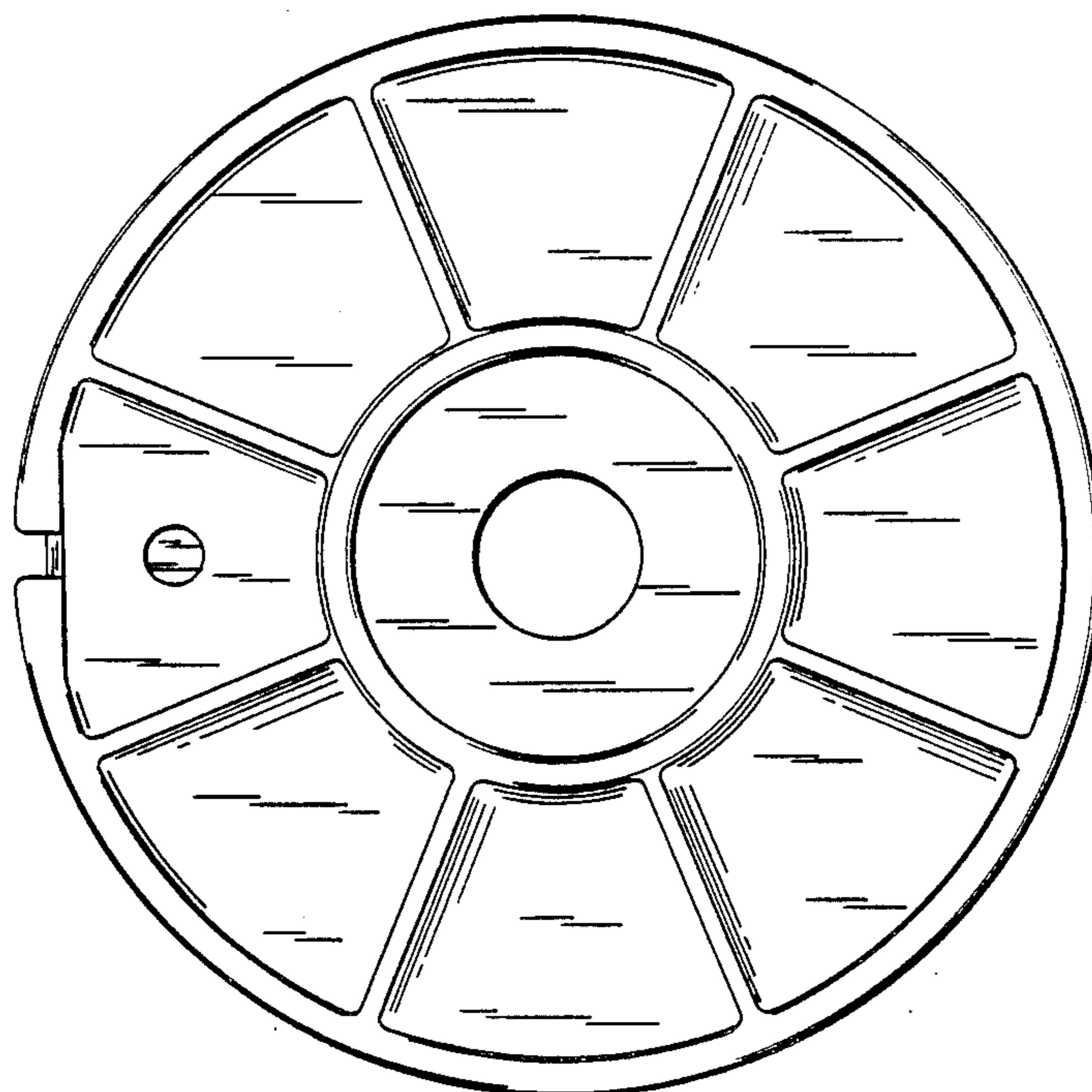


FIGURE 2

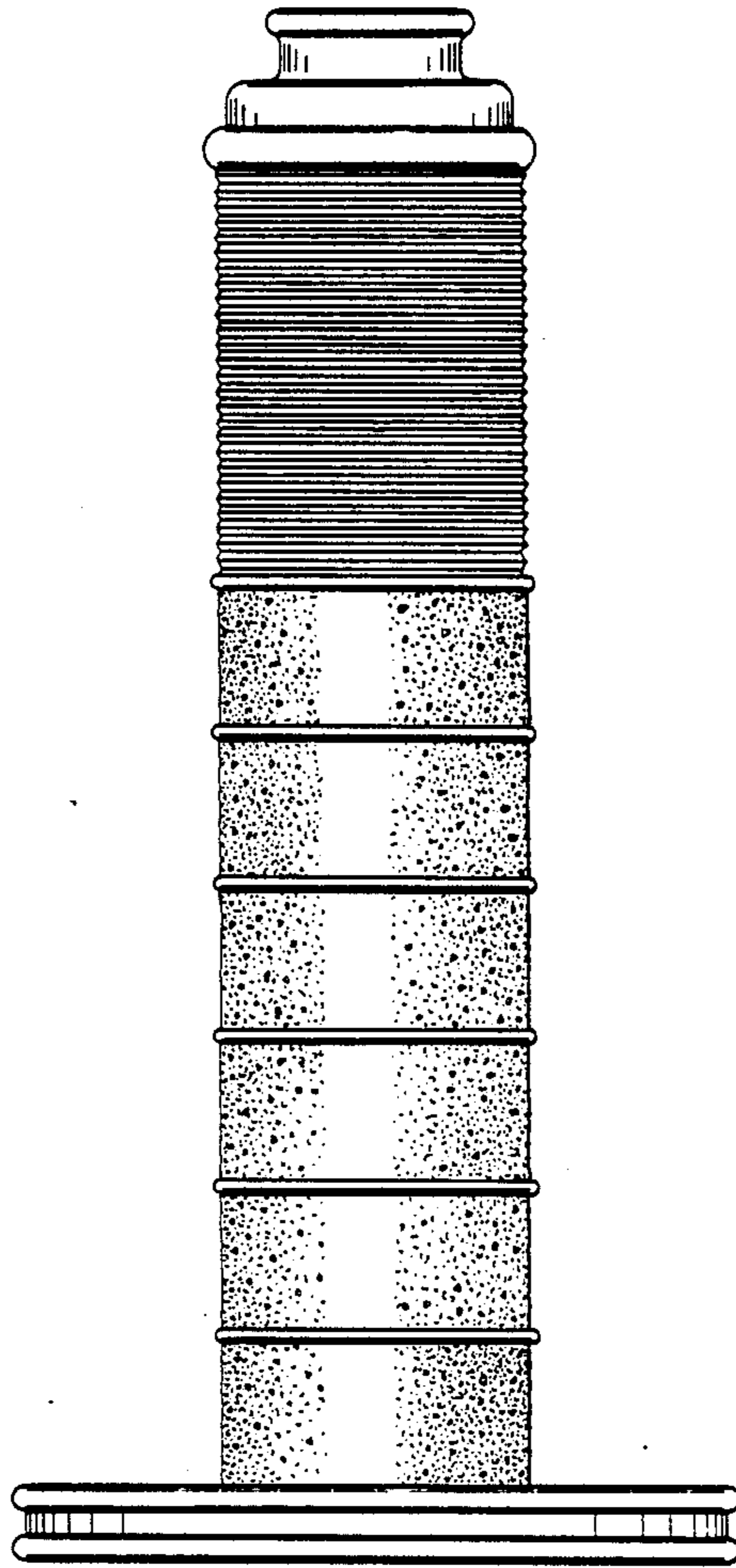


FIGURE 3

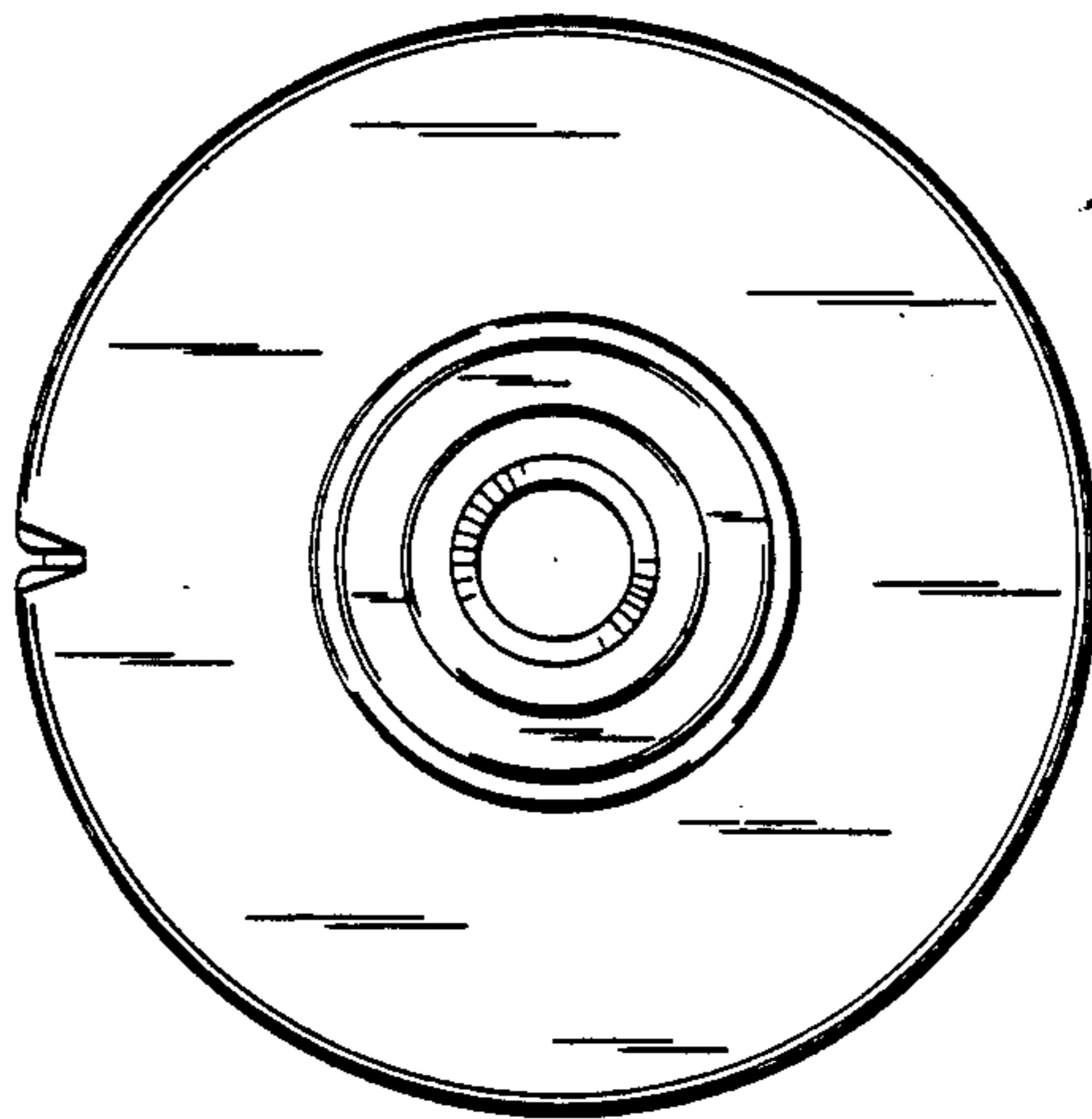


FIGURE 4