

United States Patent [19]

Vincent

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[54] CUTTING TOOTH FOR A ROTATING DRAG BIT

[75] Inventor: Lloyd Vincent, Salt Lake City, Utah

[73] Assignee: Eastman Christensen Company, Salt Lake City, Utah

[**] Term: 14 Years

[21] Appl. No.: 919,813

[22] Filed: Oct. 16, 1986

[52] U.S. Cl. D15/21; D15/139

[58] Field of Search D15/139, 21; 76/108 R, 76/108 A; 175/329, 330, 394, 395, 391, 393, 327, 331, 412, 413, 416

[56] **References Cited**

U.S. PATENT DOCUMENTS

3,771,612	11/1973	Adcock	175/413
4,181,187	1/1980	Lumen	175/410
4,211,508	7/1980	Dill et al.	76/108 A X
4,452,324	6/1984	Jürgens	175/393
4,471,845	9/1984	Juergens	175/329

4,505,342	3/1985	Barr et al.	175/329
4,545,441	10/1985	Williamson	175/329
4,577,706	3/1986	Barr	175/329
4,705,124	11/1987	Abrahamson et al.	76/108 A X
4,722,405	2/1988	Langford	76/108 A X
4,733,734	3/1988	Bardin et al.	175/393 X

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[57] **CLAIM**

The ornamental design for a cutting tooth for a rotating drag bit, as shown and described.

DESCRIPTION

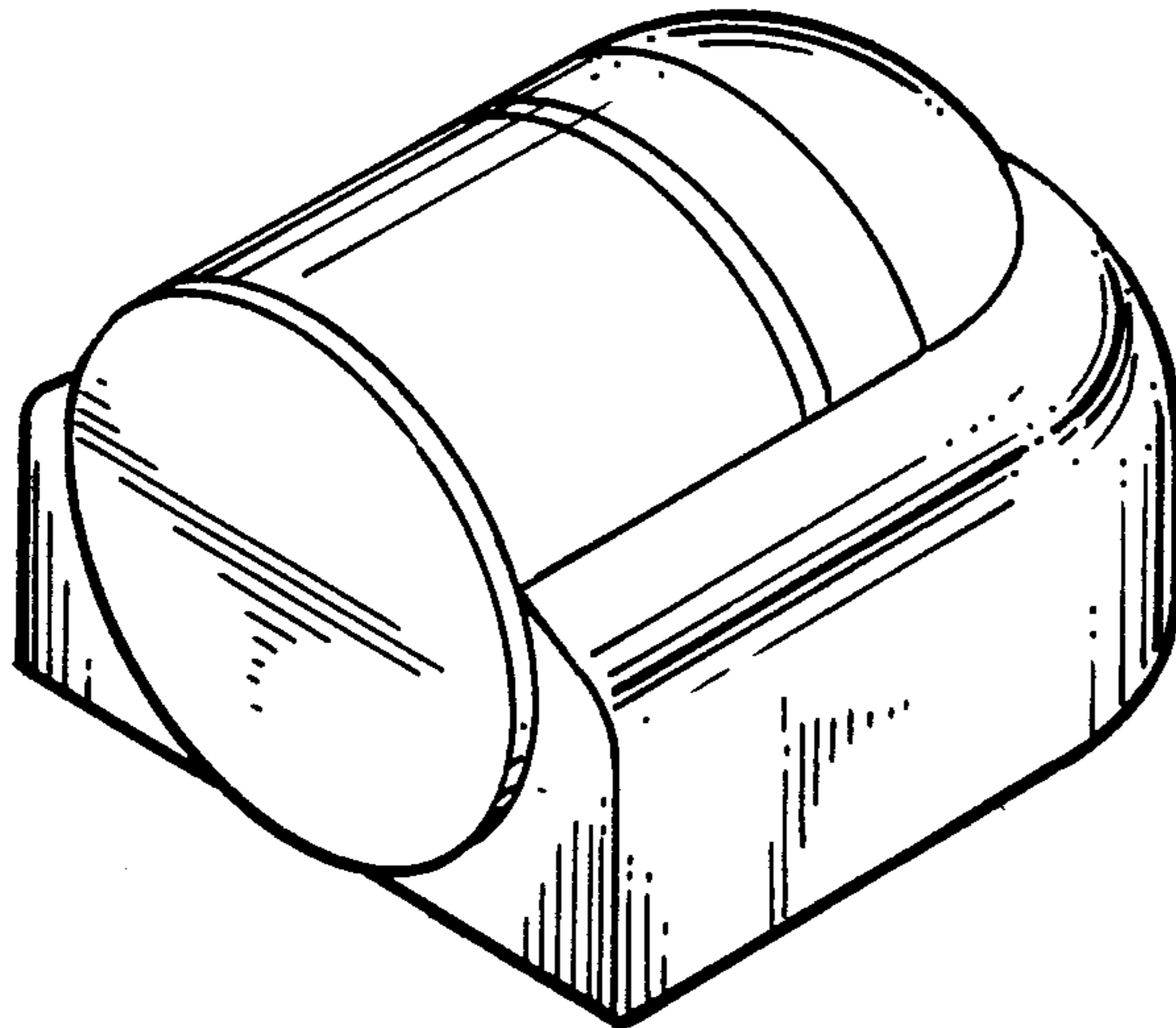
FIG. 1 is a top, front, and right side perspective view of a cutting tooth for a rotating drag bit showing my new design;

FIG. 2 is a left side elevational view;

FIG. 3 is a top plan view;

FIG. 4 is a rear elevational view; and,

FIG. 5 is a bottom plan view thereof.



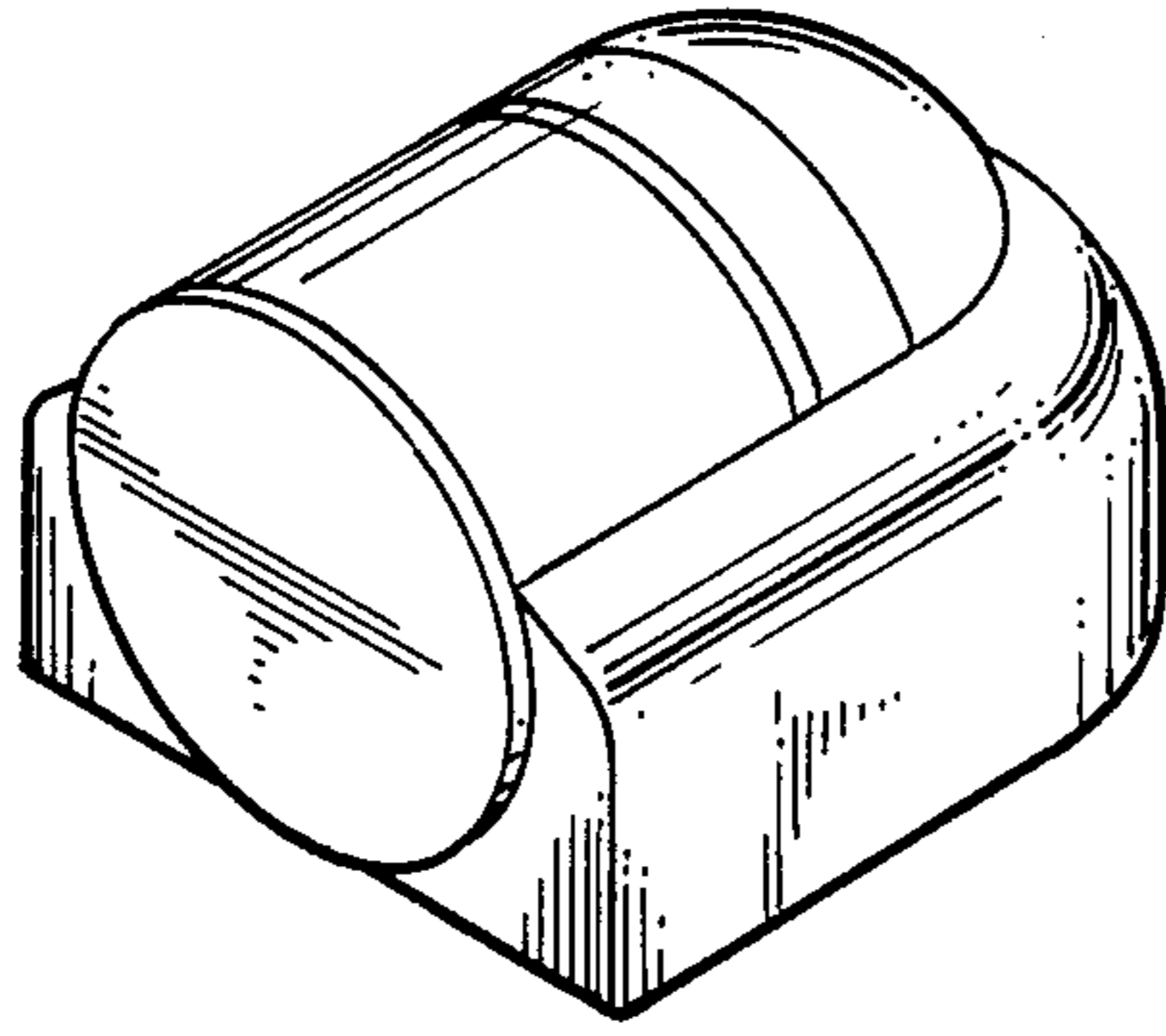


FIG. 1

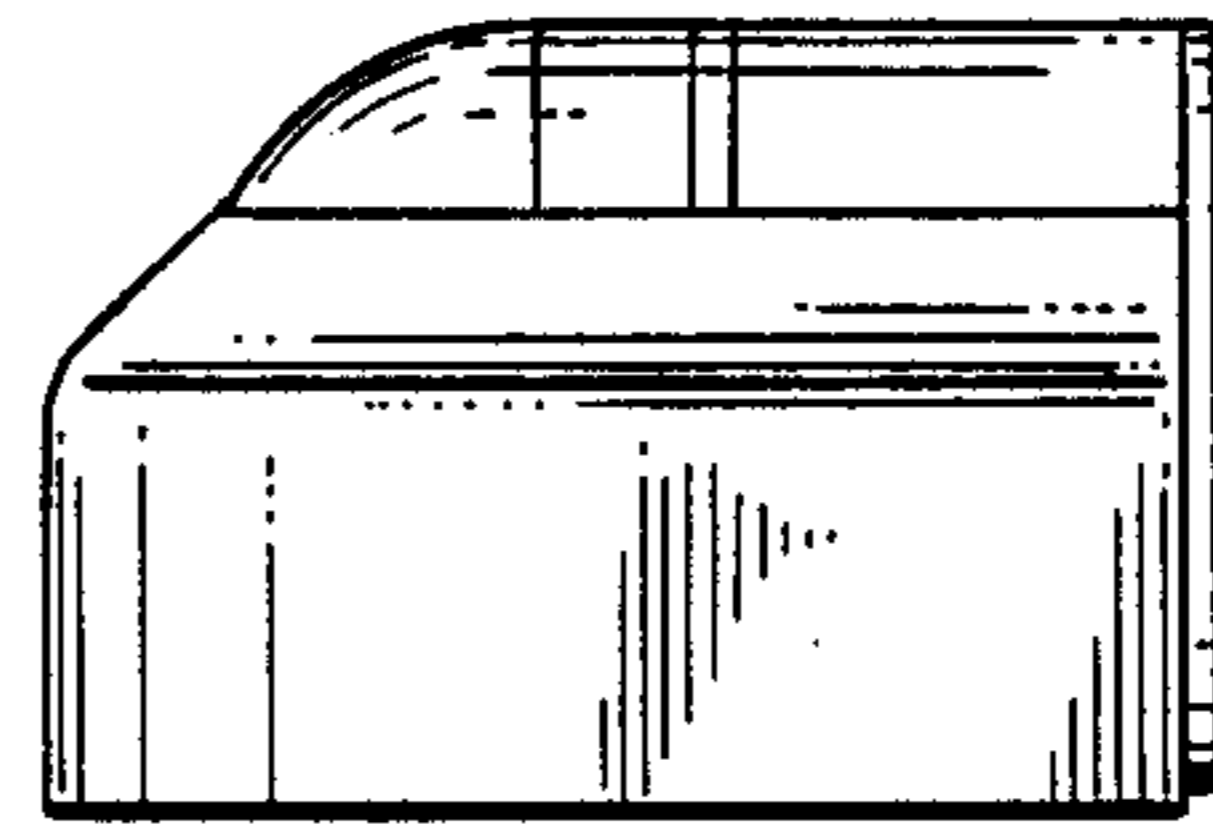


FIG. 2

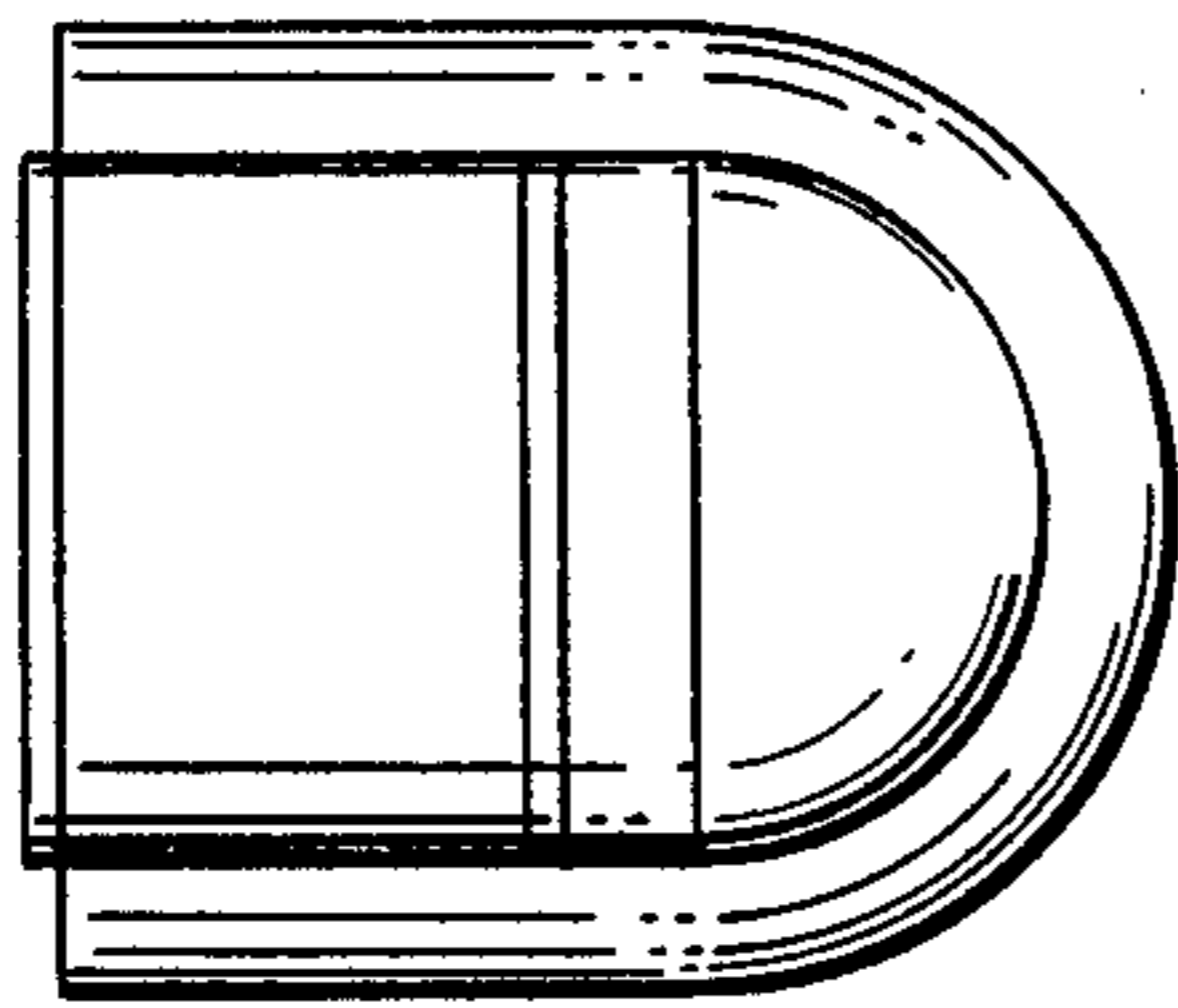


FIG. 3

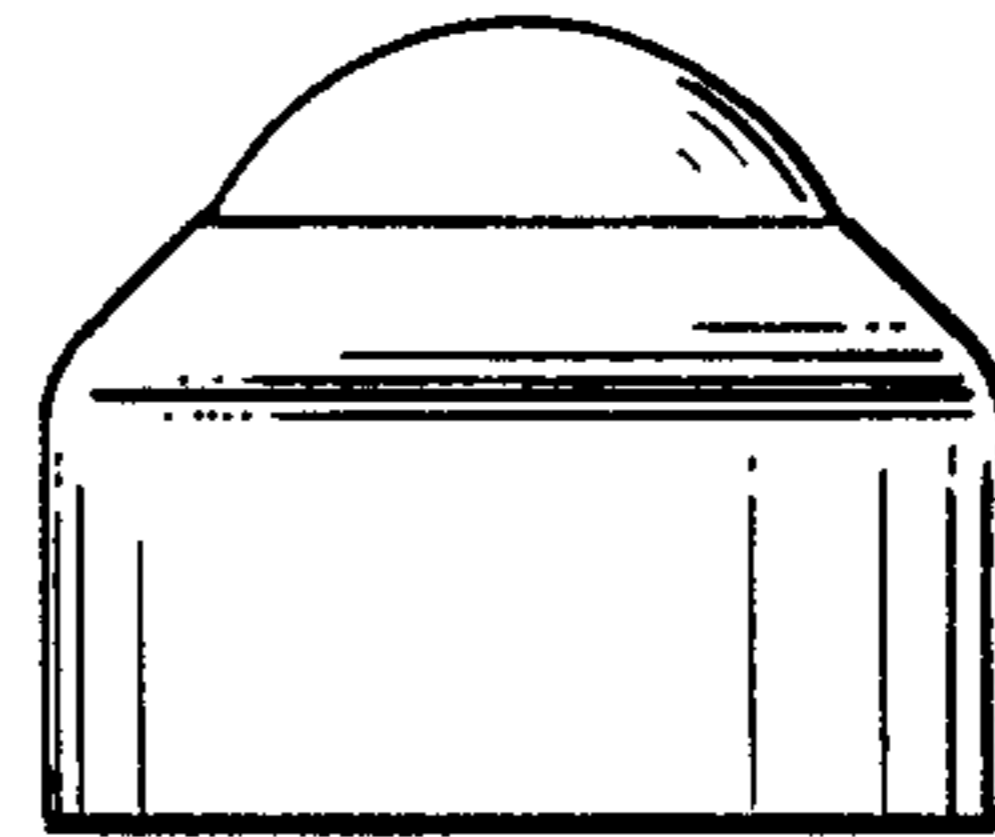


FIG. 4

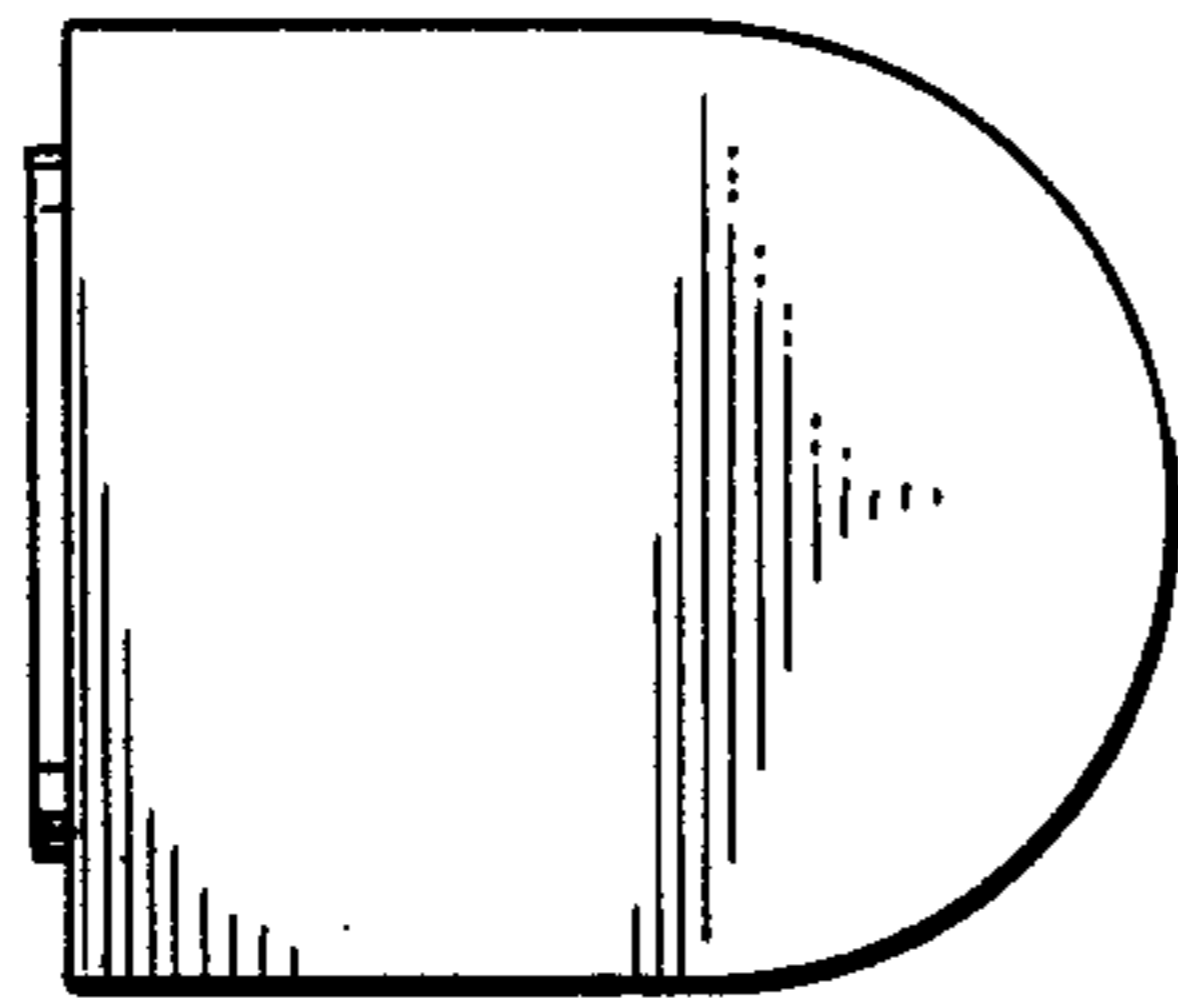


FIG. 5