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United States Patent [19]

[11] Patent Number: **Des. 364,602**

Qualls et al.

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[54] **MANUALLY DRIVEN ALTERNATOR FOR BATTERY JUMP-STARTING**

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

[57] **CLAIM**

The ornamental design for a manually driven alternator for battery jump-starting, as shown and described.

[21] Appl. No.: **27,987**

DESCRIPTION

[22] Filed: **Sep. 6, 1994**

[52] U.S. Cl. **D13/112**

[58] Field of Search D13/114, 115,
D13/171; D23/232; D15/7; 310/75 B, 80;
290/1 C, 1 R

FIG. 1 is a front, top and side perspective view of the manually driven alternator for battery jump-starting showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a side elevational view thereof, the side opposite being a mirror image of the side shown in FIG. 4;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

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1 Claim, 3 Drawing Sheets

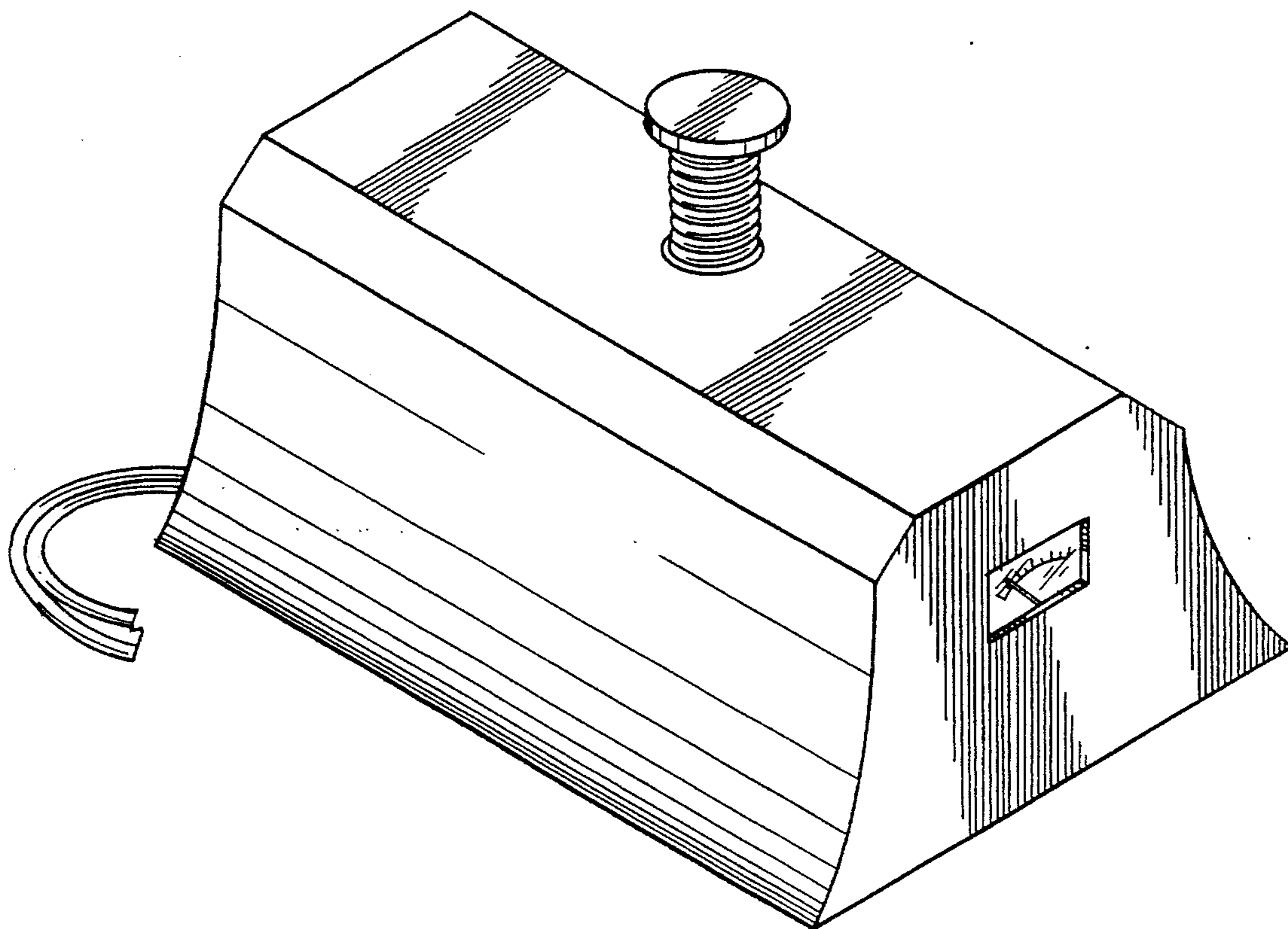
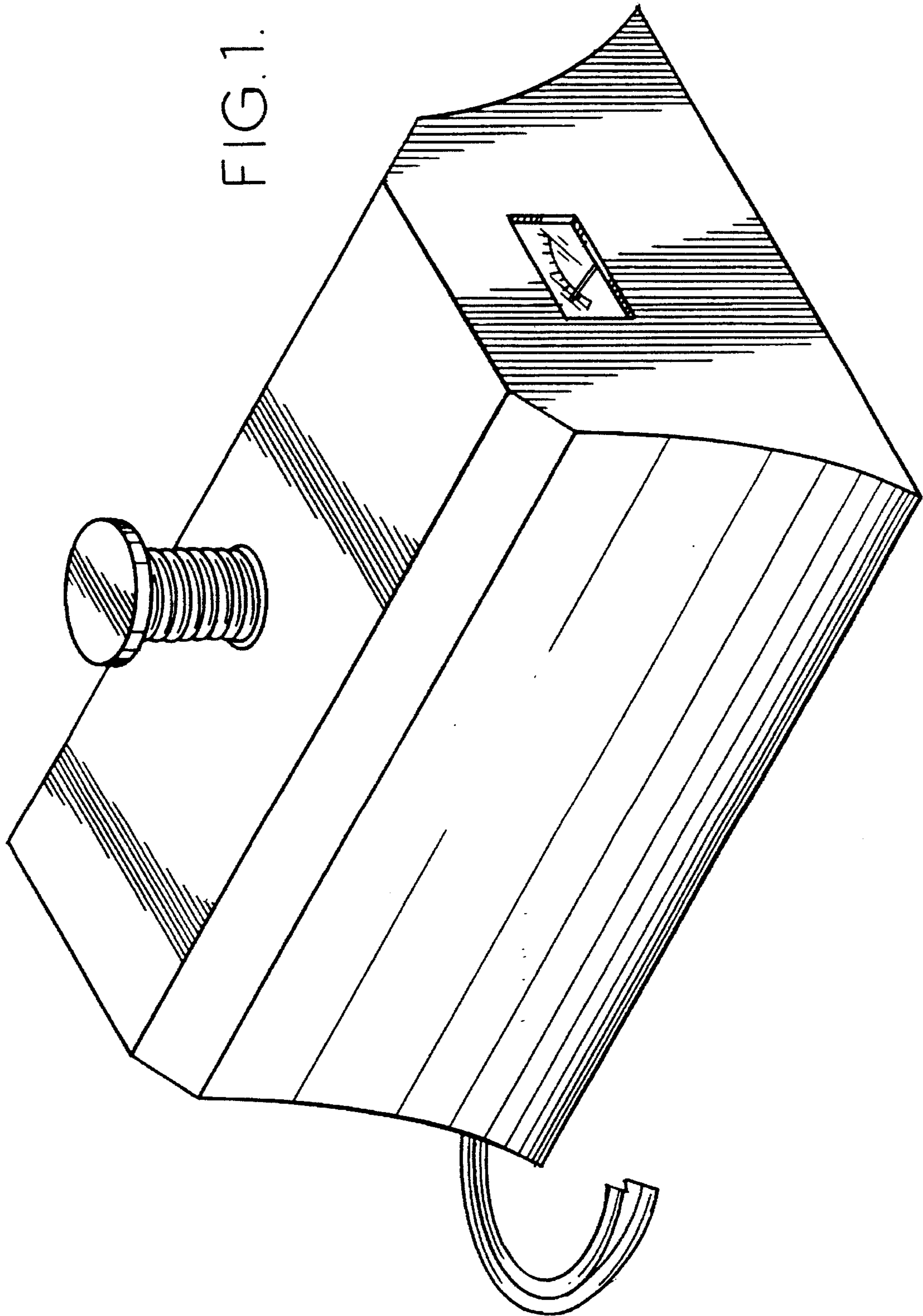
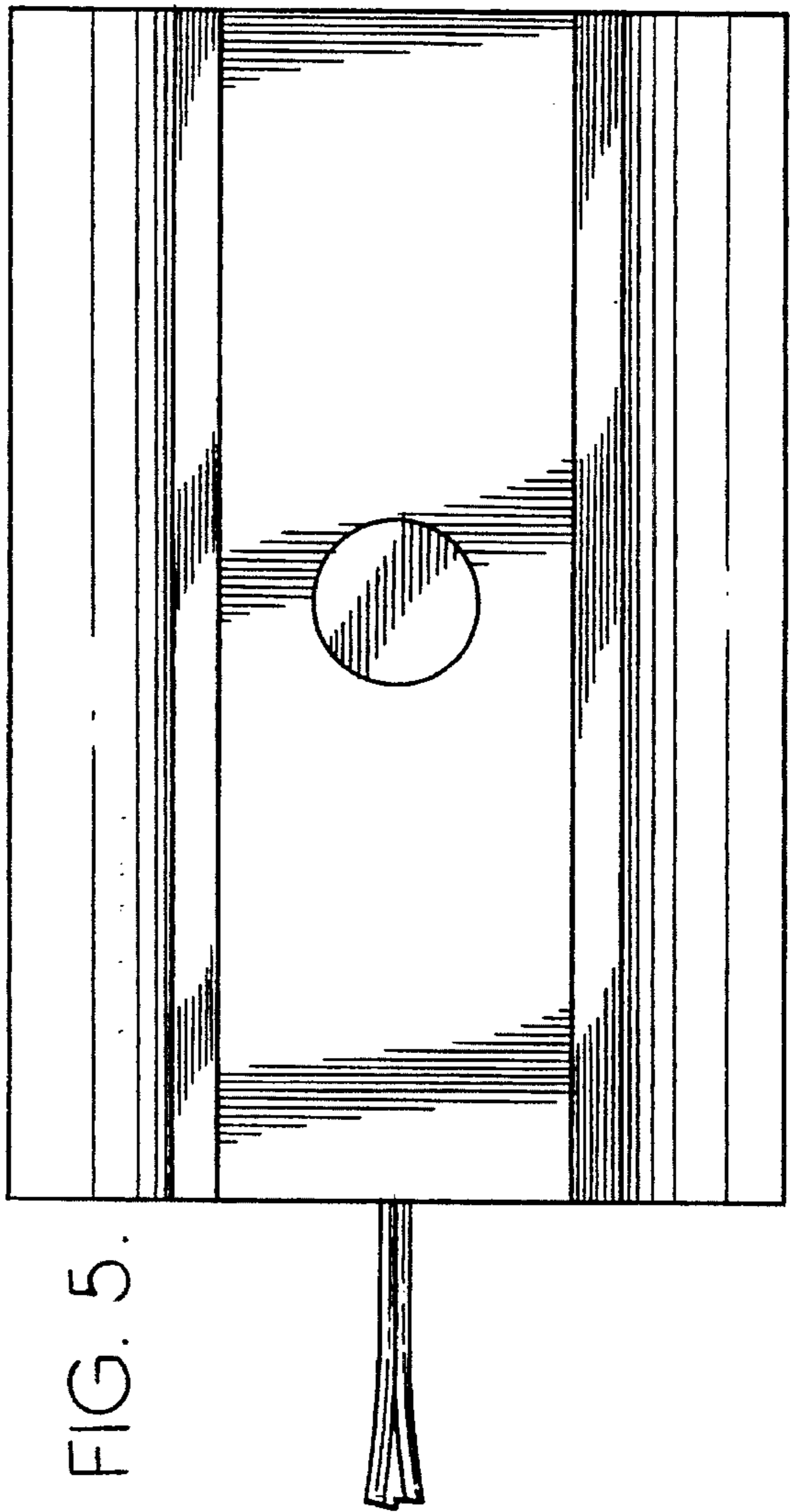
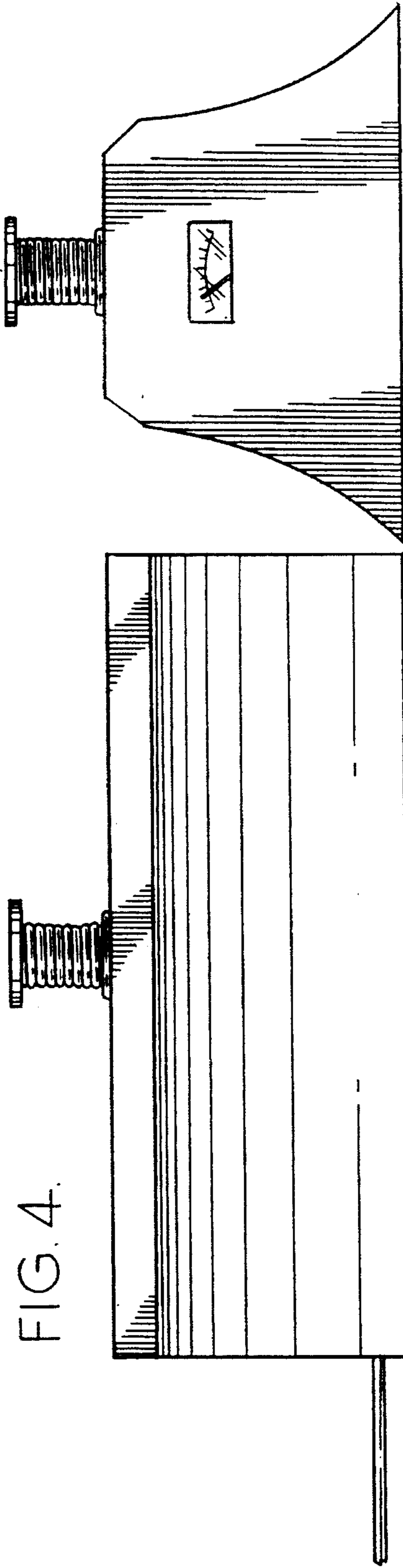


FIG. 1.





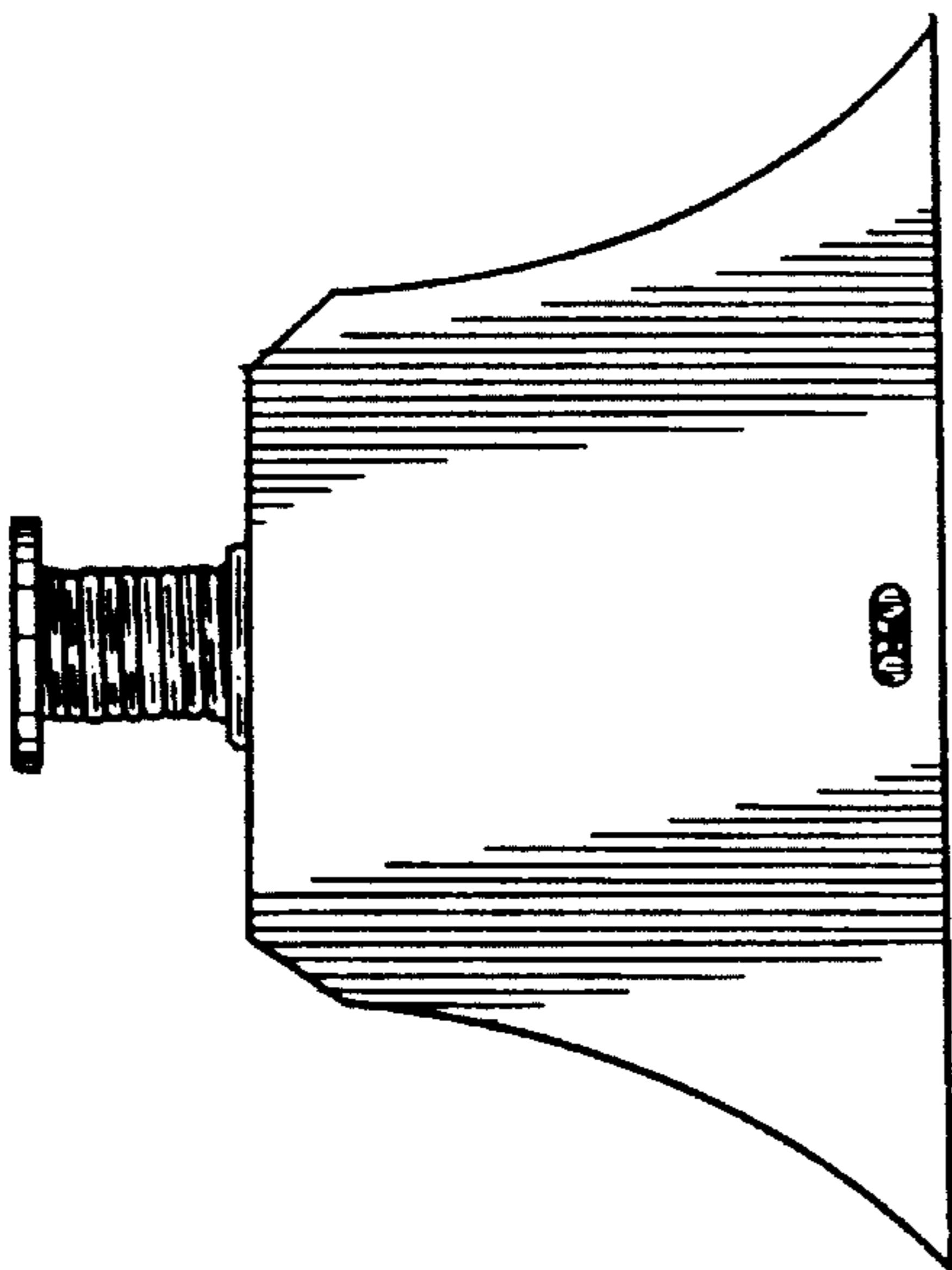


FIG. 3.

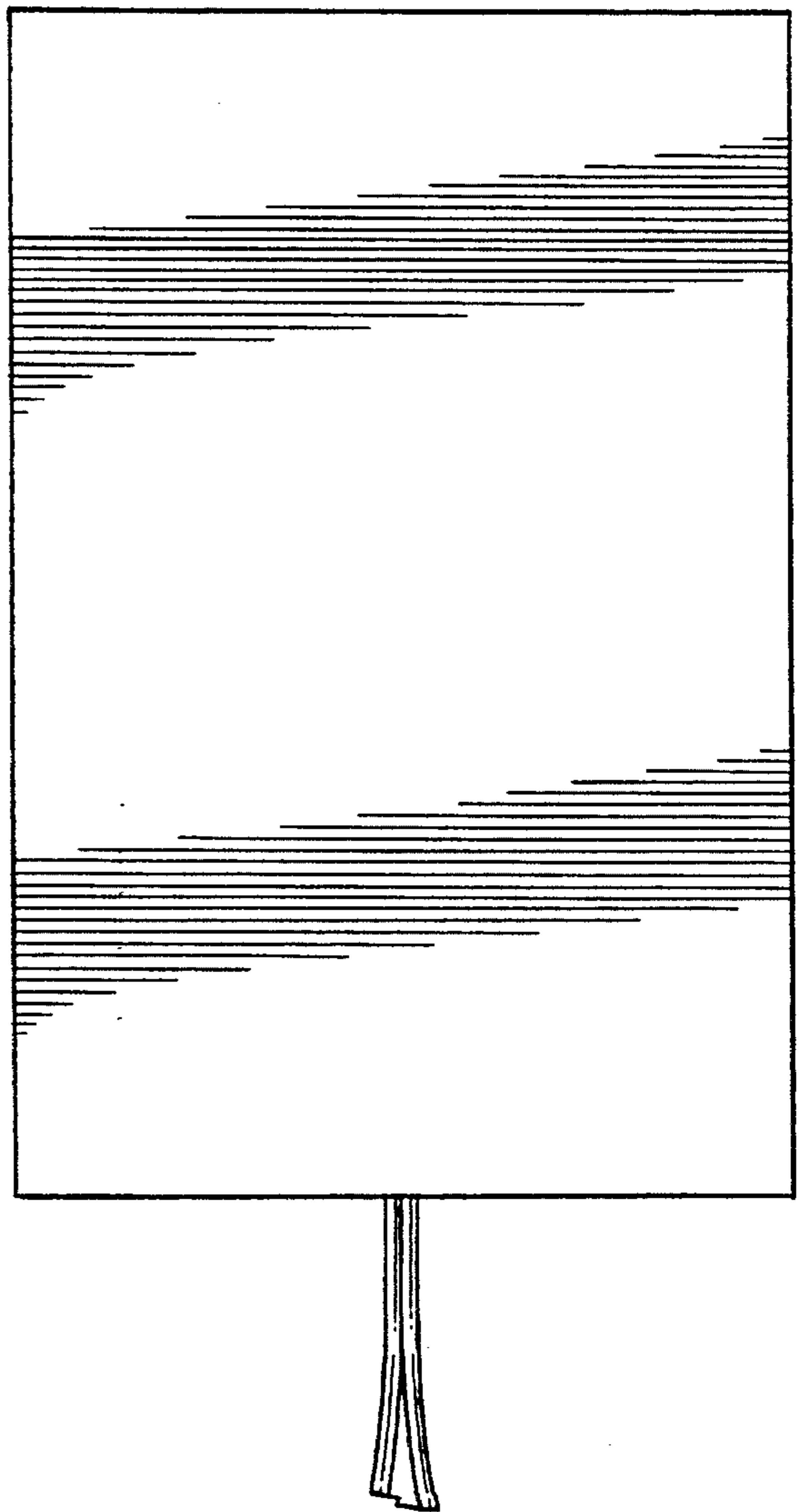


FIG. 6.