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United States Patent [19]

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Köhler

[45] Date of Patent: **** Aug. 10, 1993**

[54] **VACUUM CLEANER**

[75] Inventor: **Bernd Köhler, Hanau, Fed. Rep. of Germany**

[73] Assignee: **Rowenta-Werke GmbH, Offenbach am Main, Fed. Rep. of Germany**

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

[21] Appl. No.: **740,022**

[22] Filed: **Aug. 2, 1991**

[30] **Foreign Application Priority Data**

Feb. 18, 1991 [DE] Fed. Rep. of Germany 9101105

[52] U.S. Cl. **D32/23**

[58] Field of Search **D32/21, 23-24; 15/327.1, 327.2, 327.6, 327.7, 320, 321**

[56] **References Cited**

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D. 280,768	9/1985	Ferraris et al.	D32/23
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Do/it yourself retailing, Nov. 1986, no page # "Shop vac wet dry vacuum cleaners".

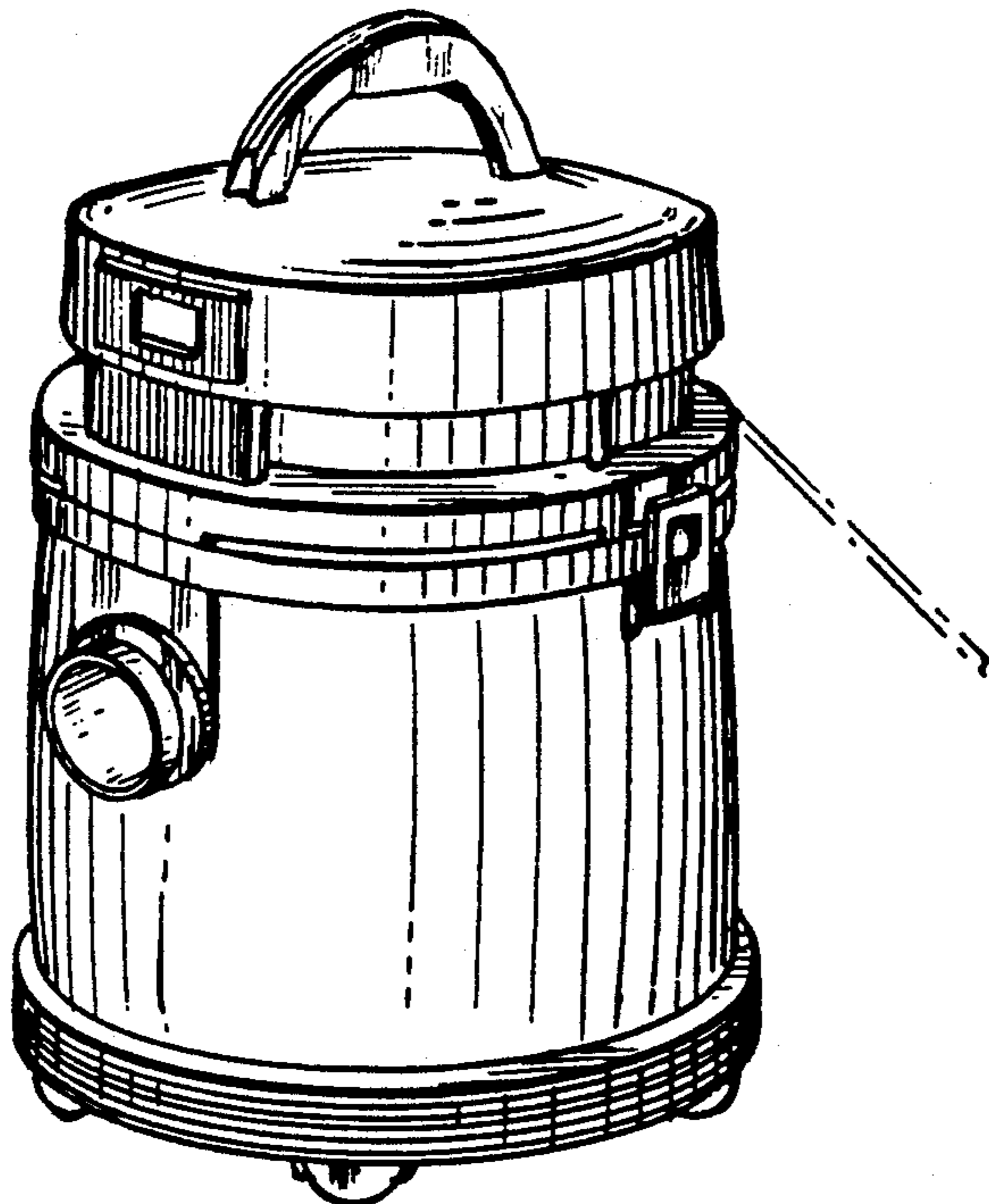
Primary Examiner—A. Hugo Word
Assistant Examiner—Ruth McInroy
Attorney, Agent, or Firm—Anderson, Kill, Olick & Oshinsky

[57] **CLAIM**

The ornamental design for a vacuum cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a vacuum cleaner showing my new design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a front elevational view thereof;
FIG. 6 is a rear elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The detail shown in broken lines in FIGS. 1 and 2 is shown for illustrative purposes only and forms no part of the claimed design.



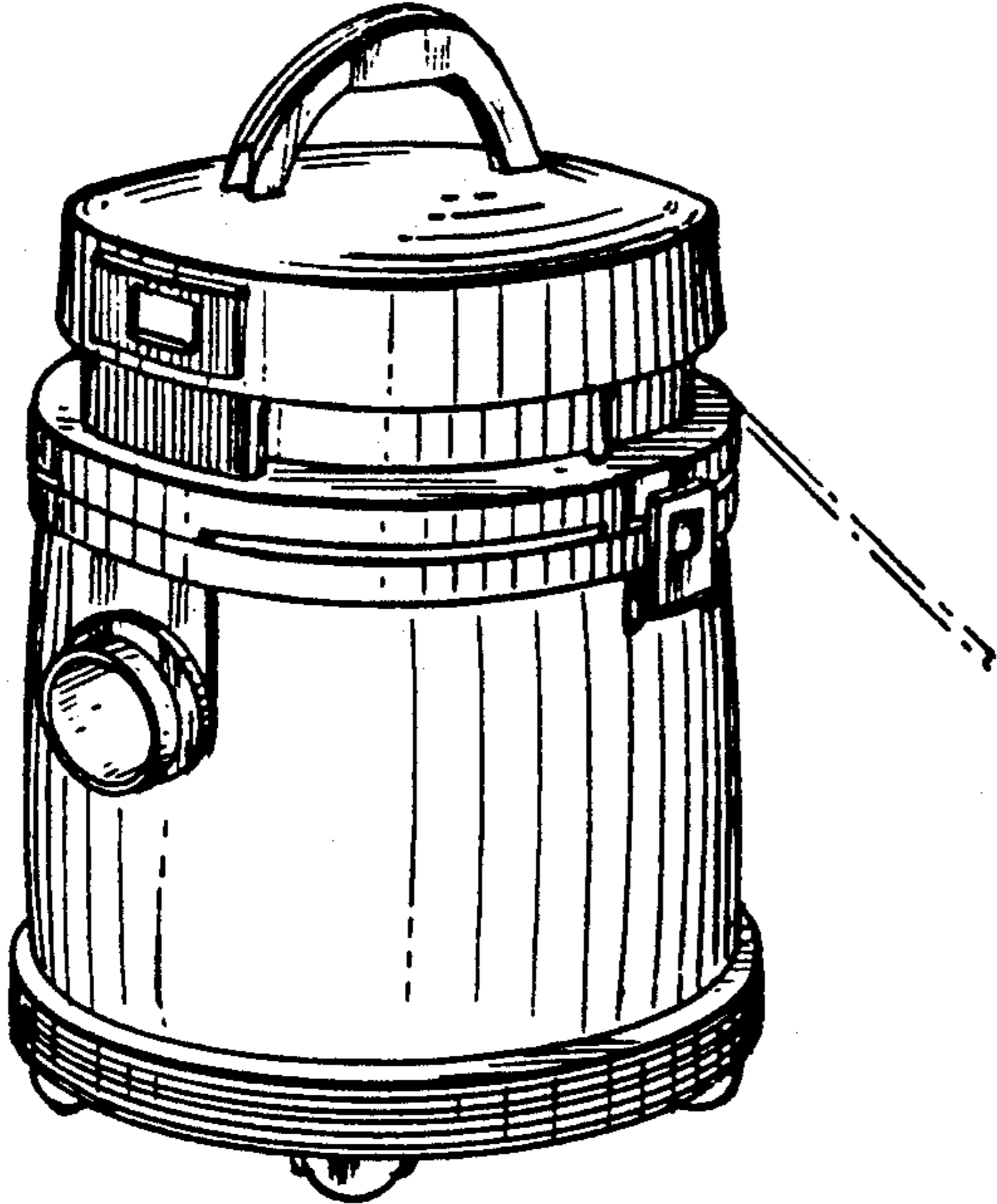


FIG. 1

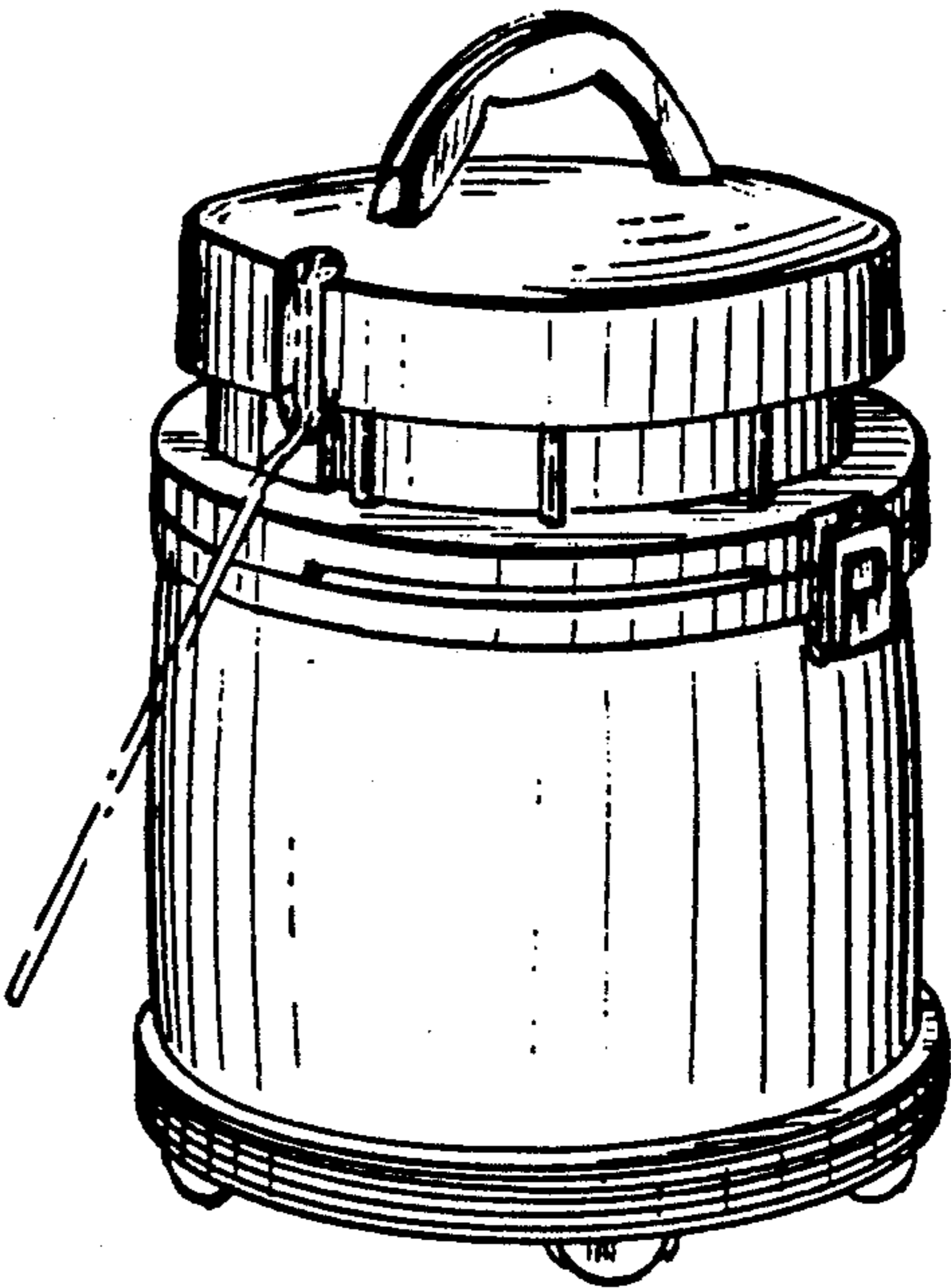


FIG. 2

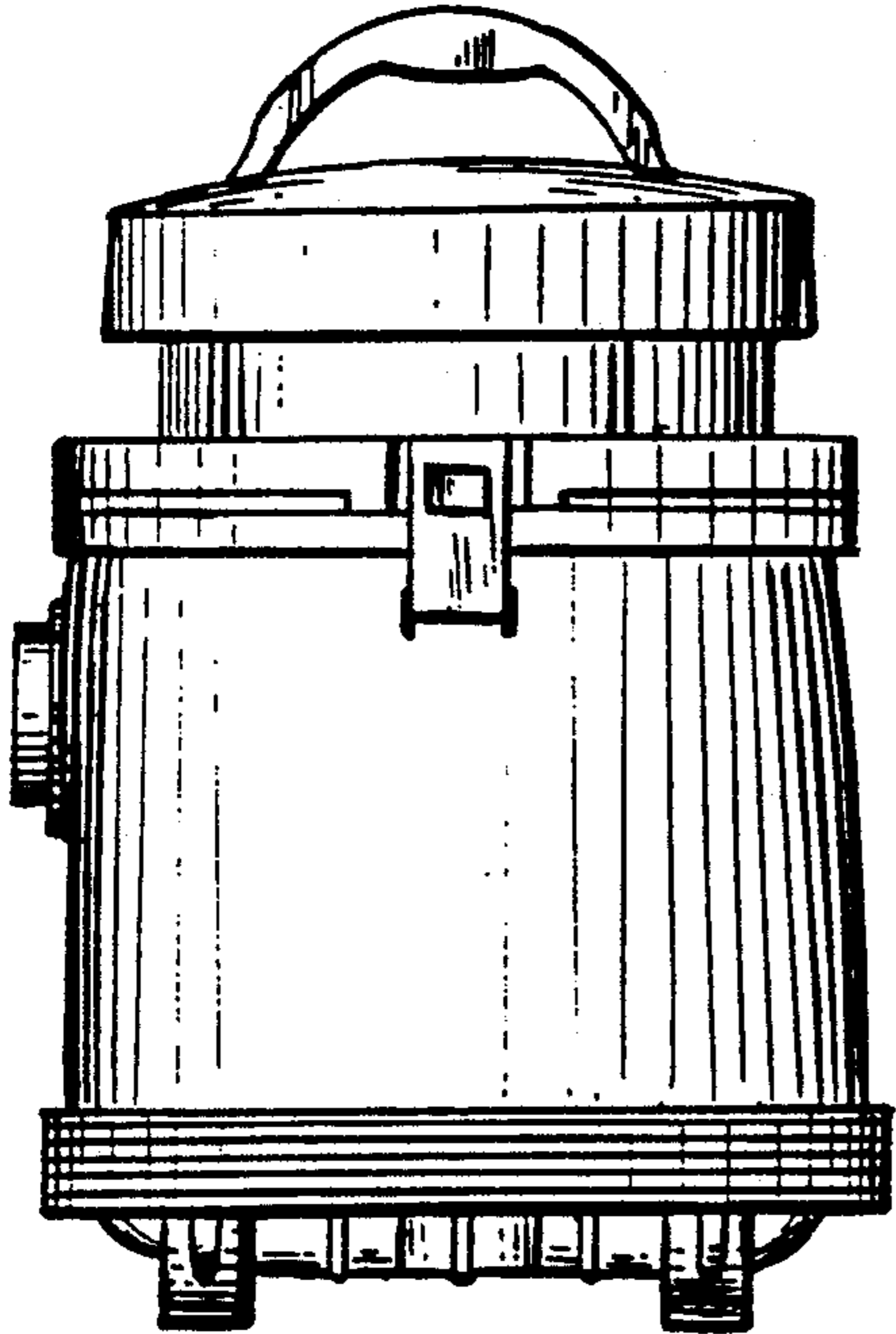


FIG. 3

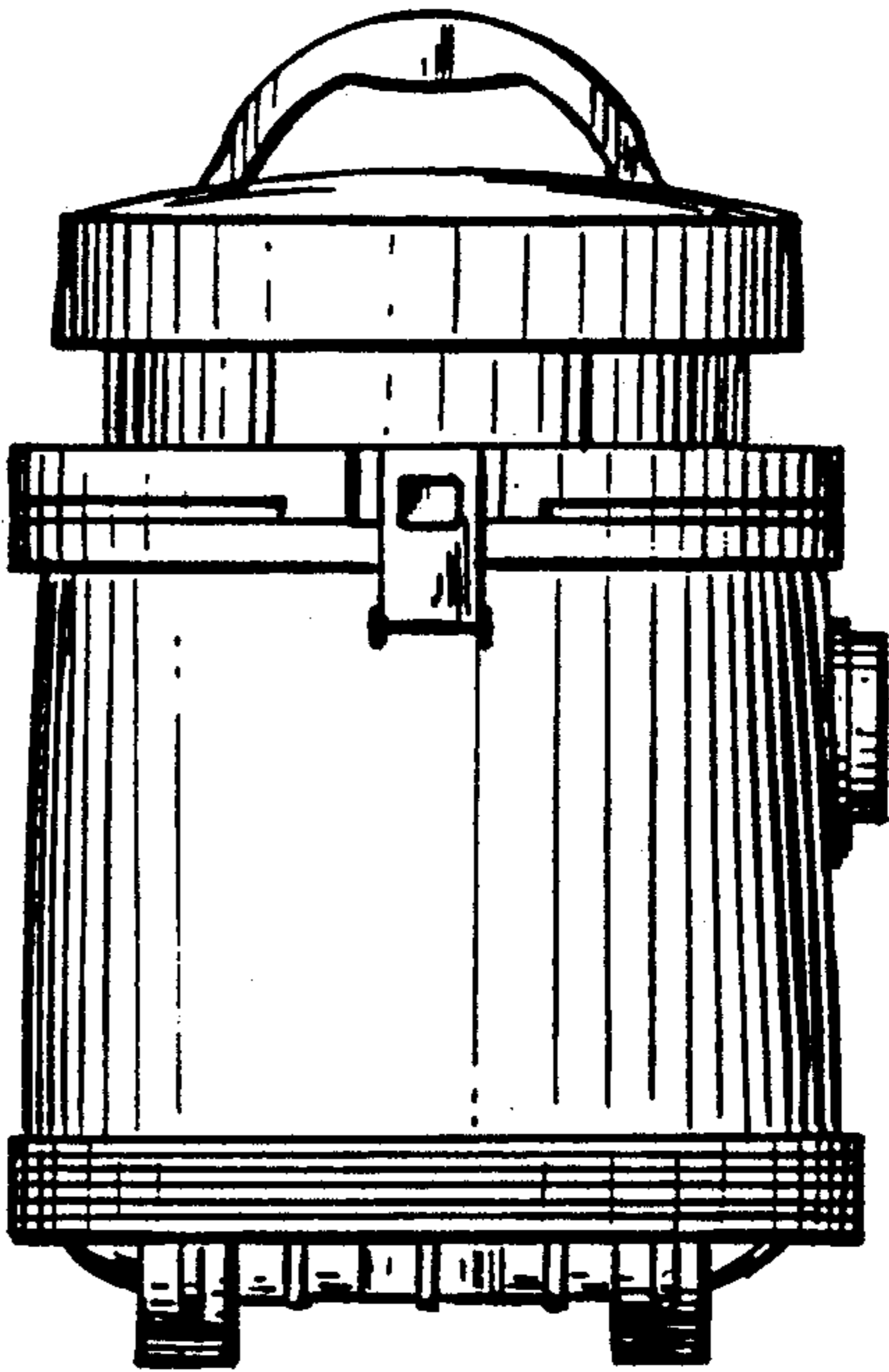


FIG. 4

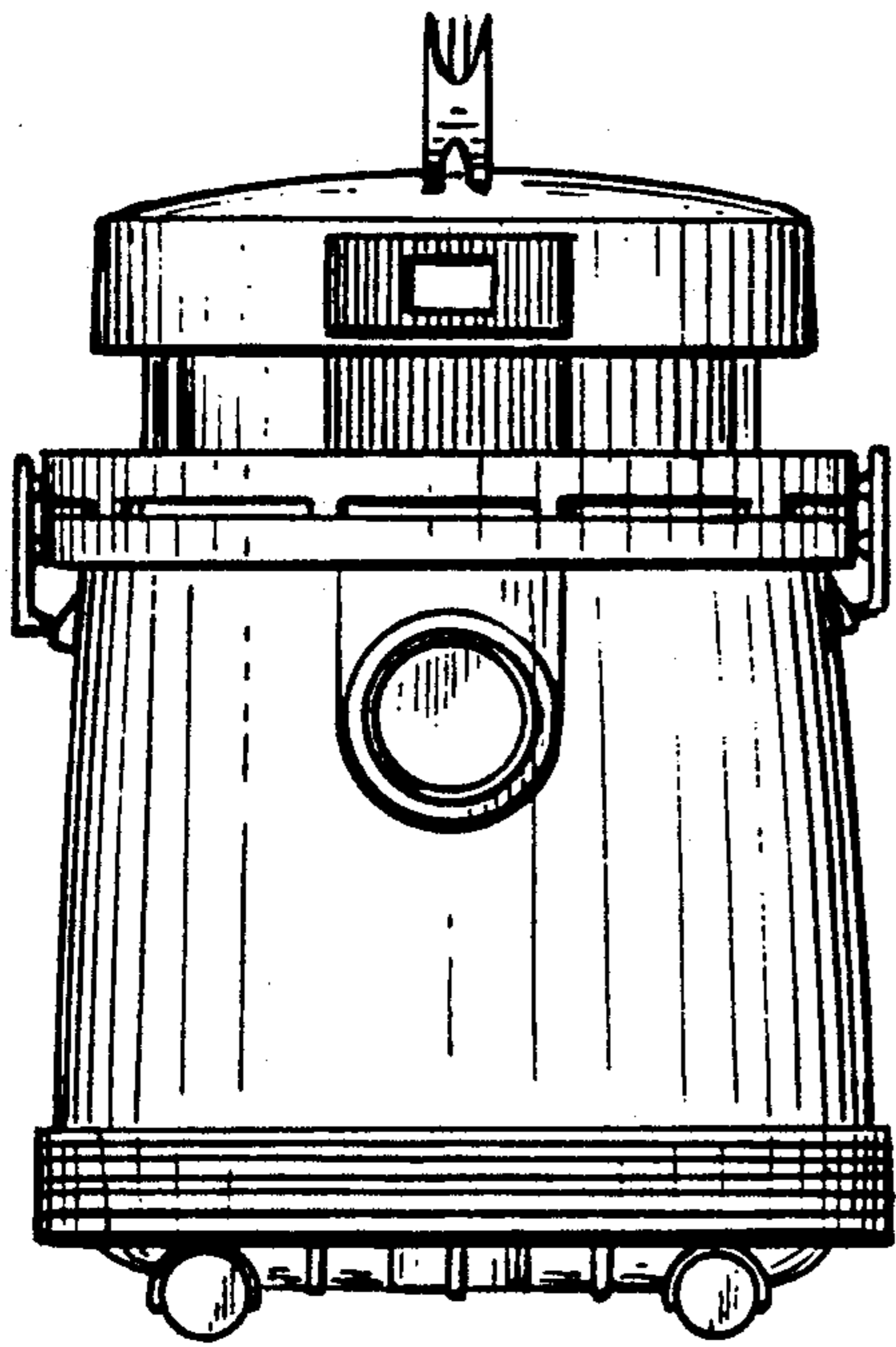


FIG. 5

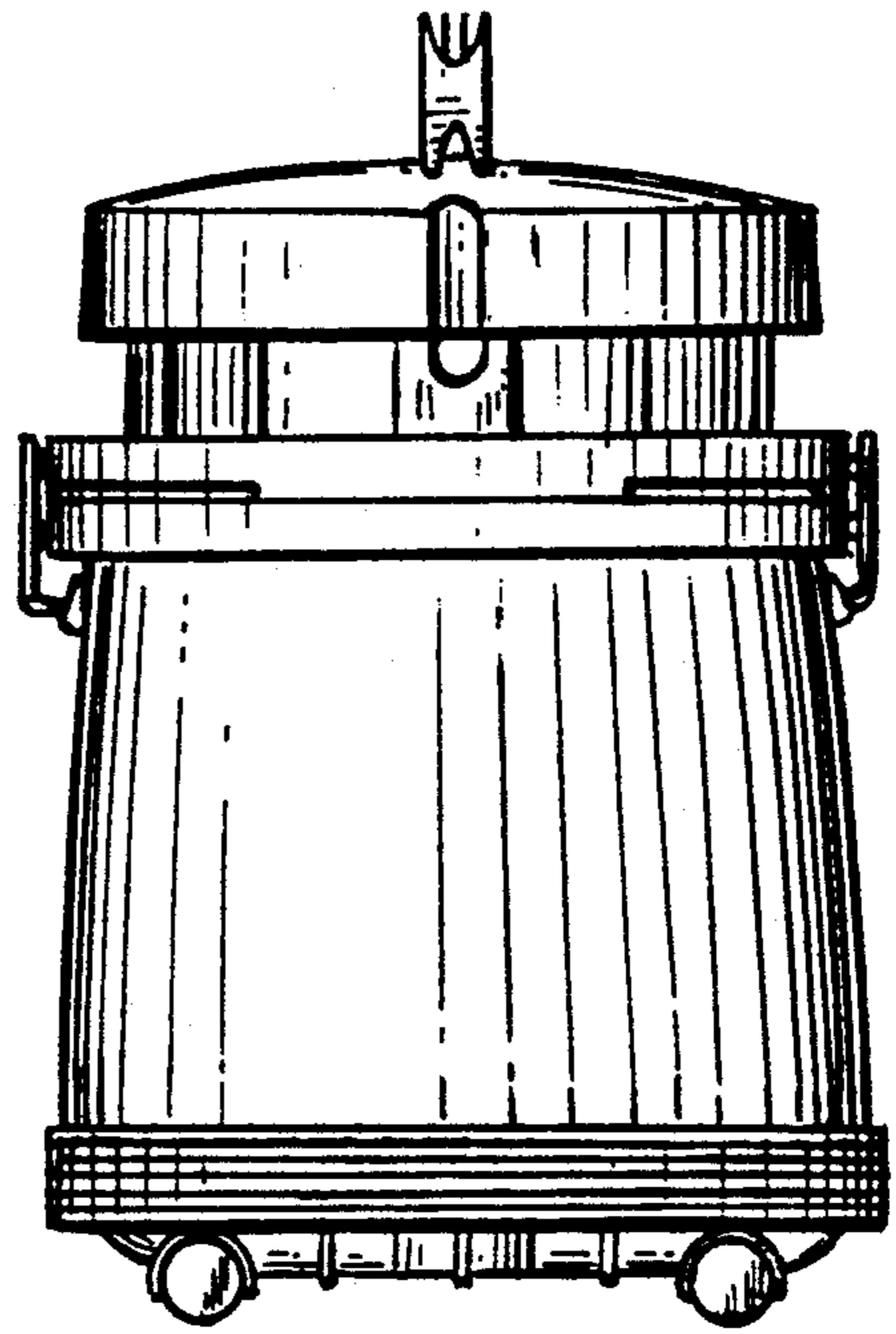


FIG. 6

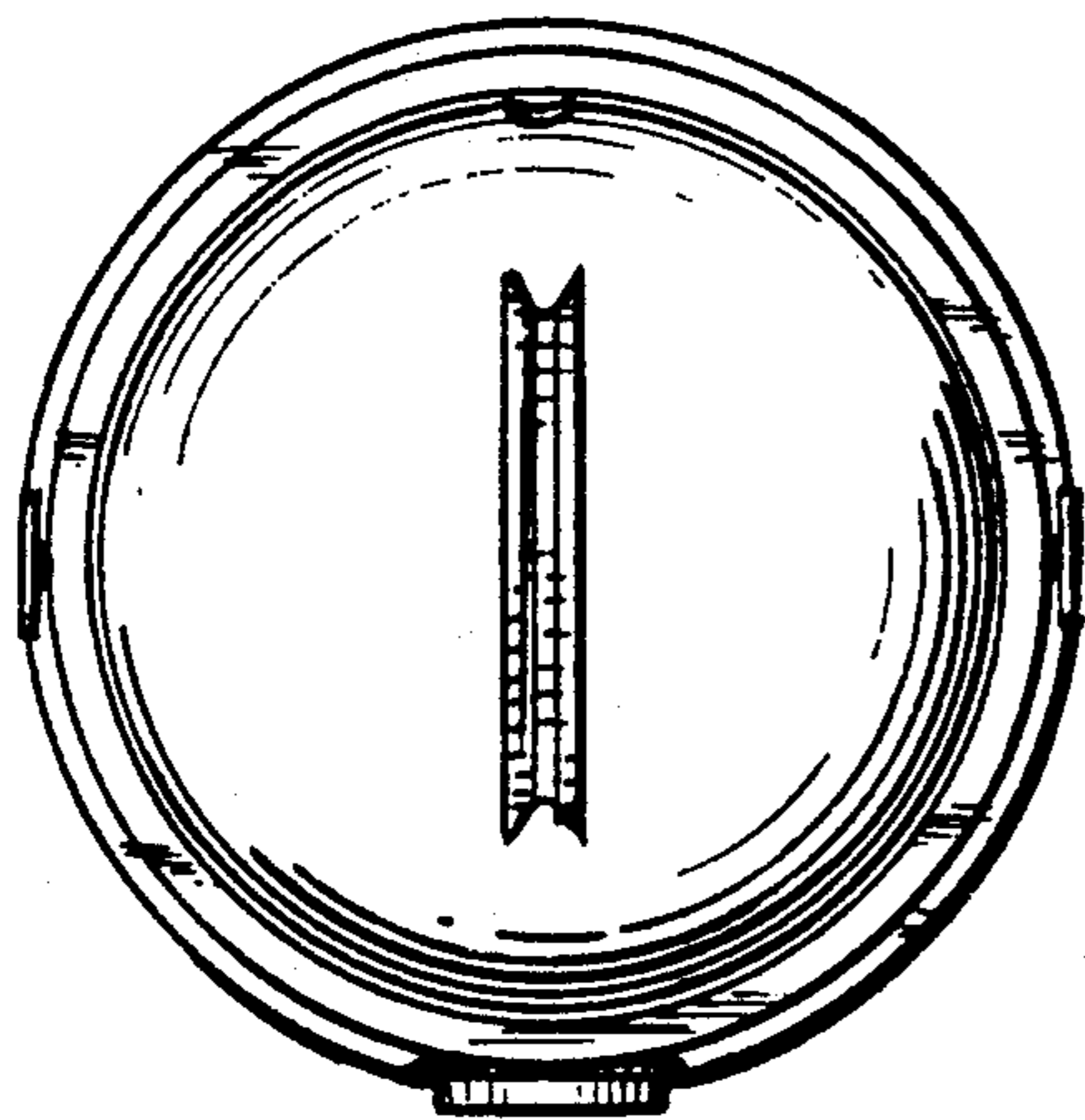


FIG. 7

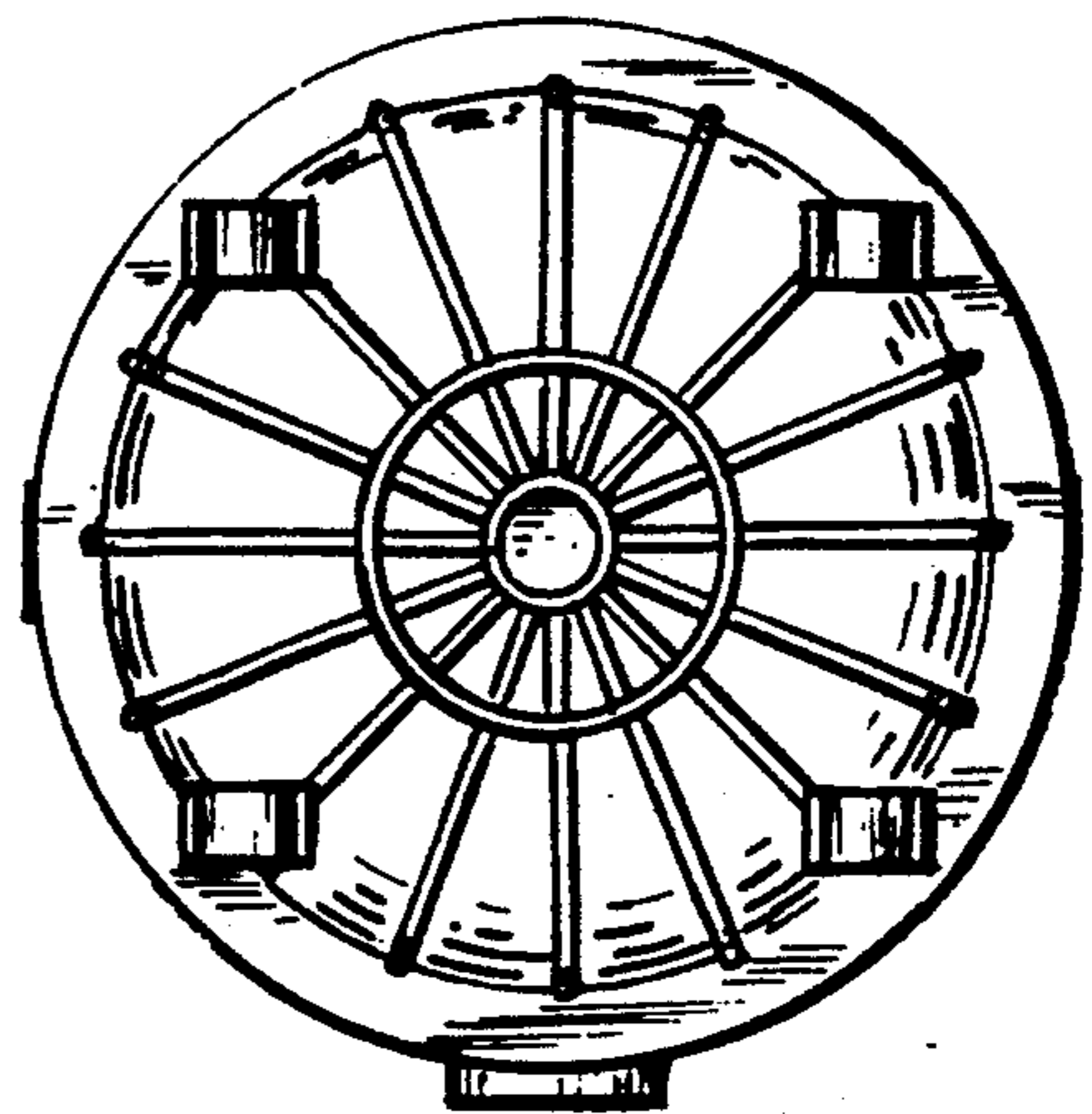


FIG. 8