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United States Patent [19]

[11] Patent Number: **Des. 334,755**

Malanke et al.

[45] Date of Patent: **** Apr. 13, 1993**

[54] **LOG SPLITTER**

4,396,047 8/1983 Balkus .
4,463,787 8/1984 Lenertz .
4,782,870 11/1988 Duerr 144/193 R X

[75] Inventors: **Mark E. Malanke, Arthur; Kenneth I. Harriman, Ida Grove, both of Iowa**

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Assistant Examiner—Antoine D. Davis
Attorney, Agent, or Firm—Henderson & Sturm

[73] Assignee: **Marken Enterprises, Inc., Ida Grove, Iowa**

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

[57] **CLAIM**

[21] Appl. No.: **802,455**

The ornamental design for a log splitter, as shown and described.

[22] Filed: **Dec. 5, 1991**

DESCRIPTION

[52] U.S. Cl. **D15/127**

[58] Field of Search **D15/127, 128, 199; 144/193 A, 193 R, 193 H, 193 K**

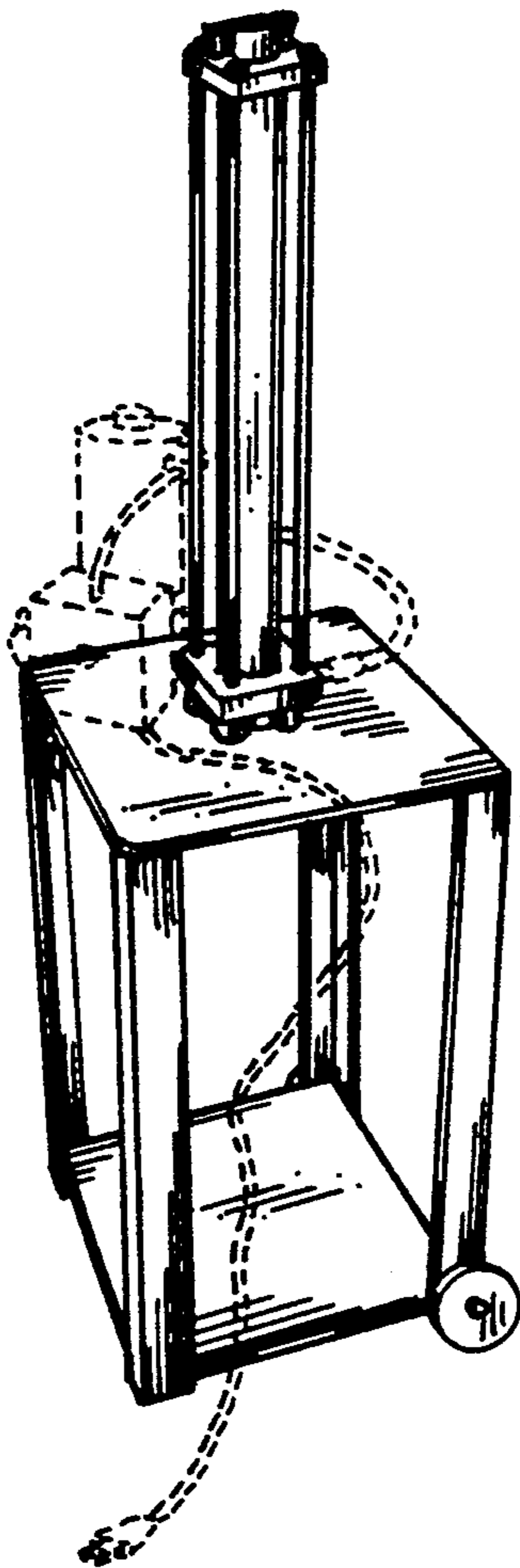
FIG. 1 is a top, front and right side perspective view of a log splitter showing our new design, the broken line showing of an electric hydraulic drive is for environmental purposes only and forms no part of the claimed design;

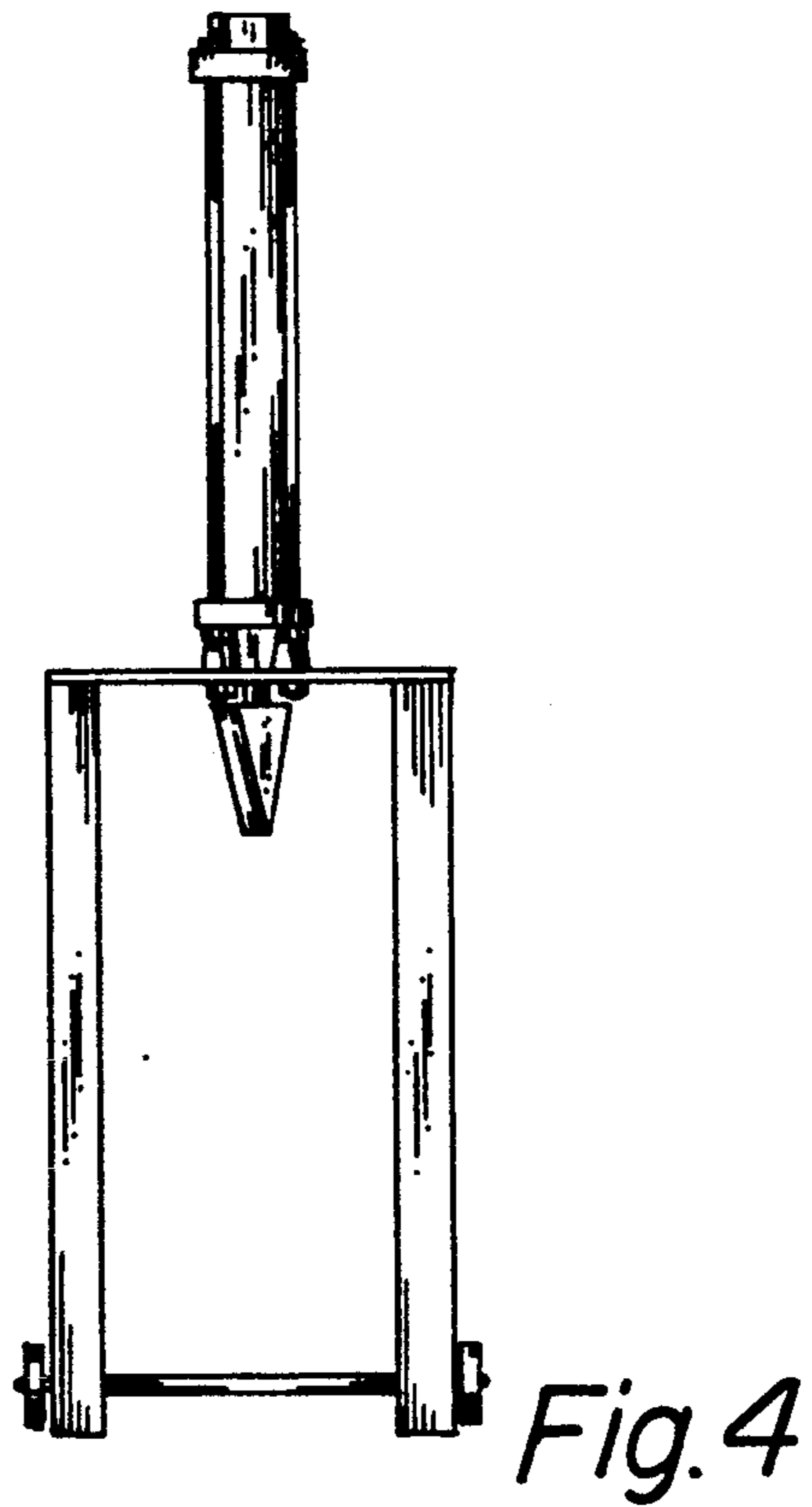
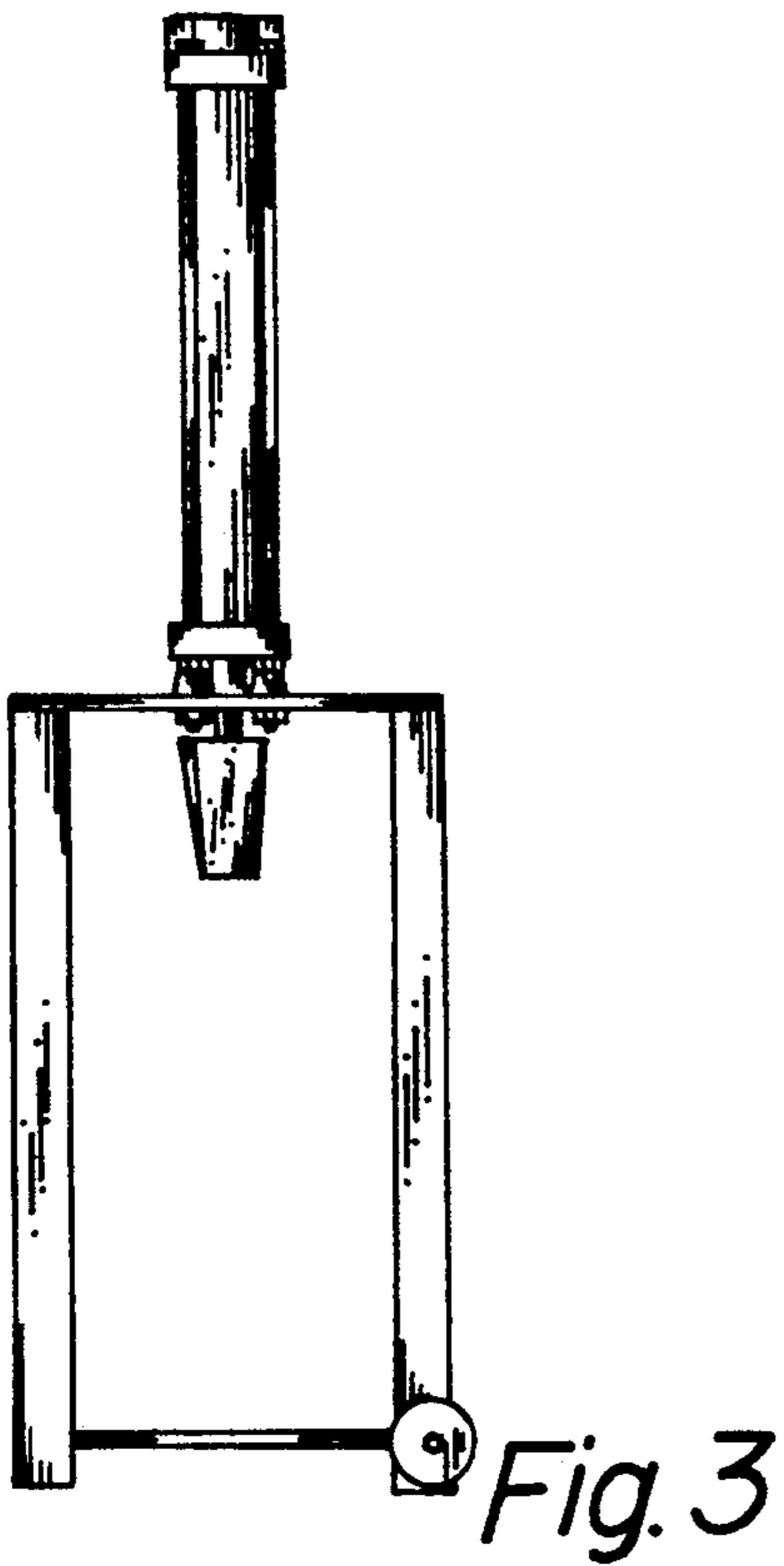
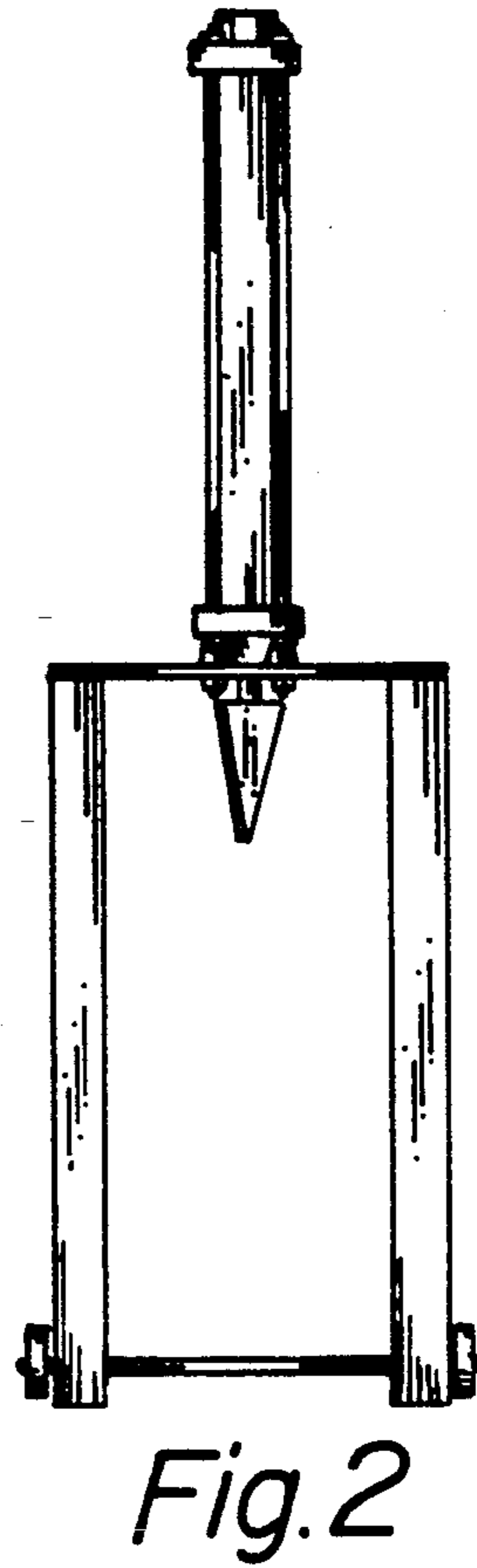
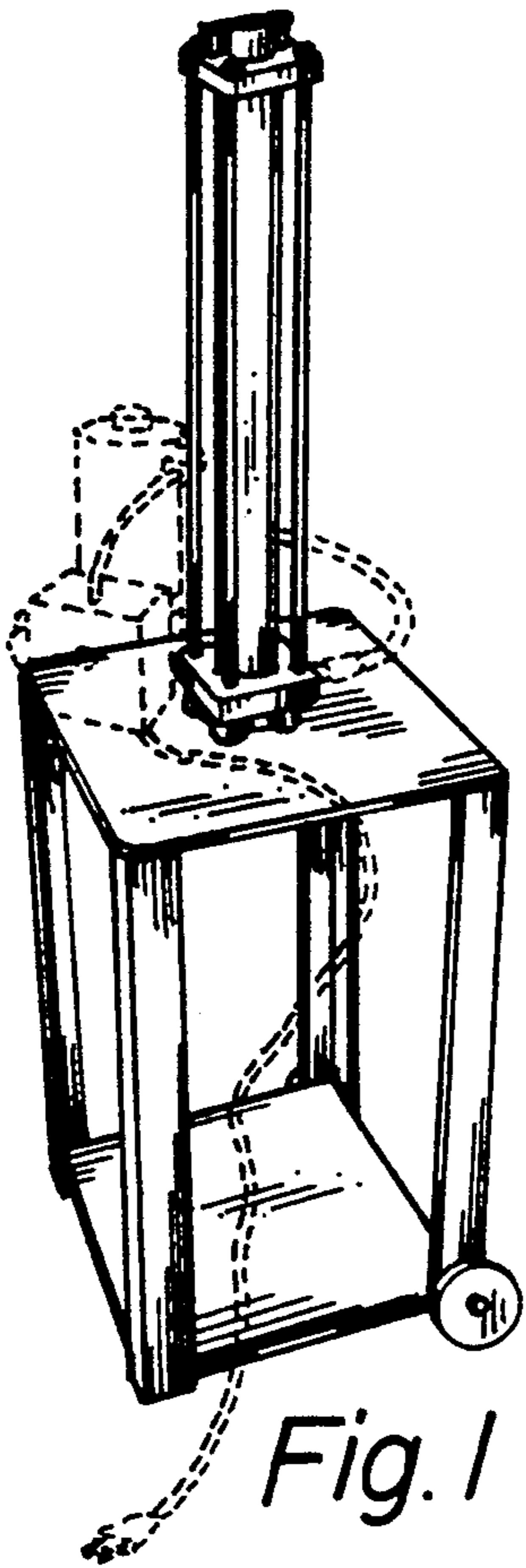
[56] **References Cited**

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- D. 240,073 5/1976 Ebbinghaus D15/127 X
- D. 274,253 6/1984 Harris et al. D15/127
- D. 326,665 6/1992 Greenburg et al. D15/127
- 1,283,195 10/1918 Hunter .
- 3,285,304 11/1966 Fuller :

FIG. 2 is a front elevational view;
FIG. 3 is a right side elevational view;
FIG. 4 is a rear elevational view;
FIG. 5 is a left side elevational view;
FIG. 6 is a top plan view; and,
FIG. 7 is a bottom plan view thereof.





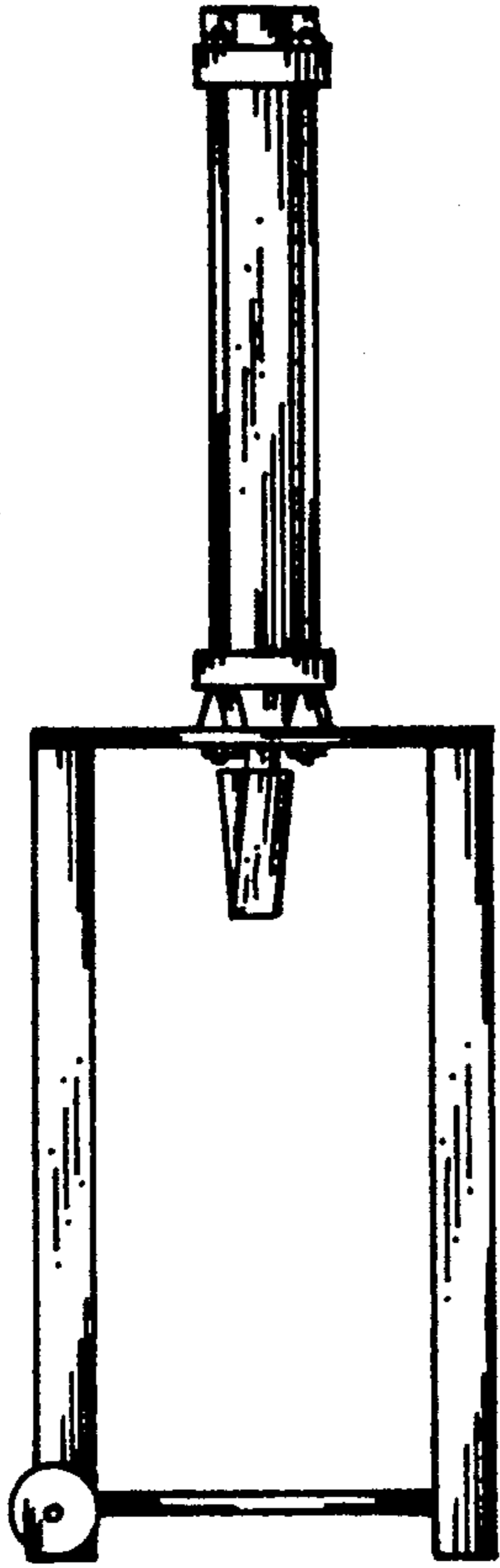


Fig. 5

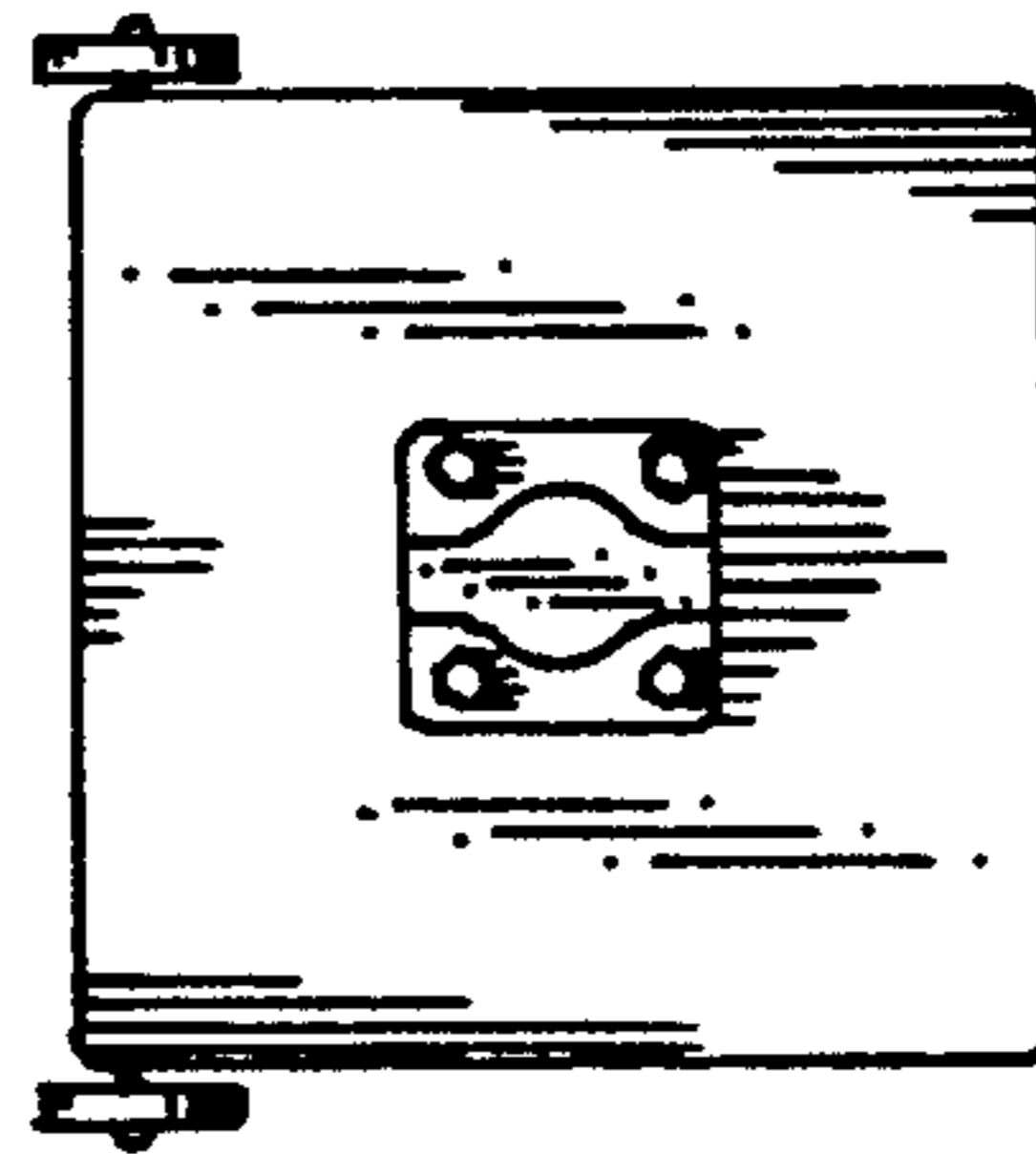


Fig. 6

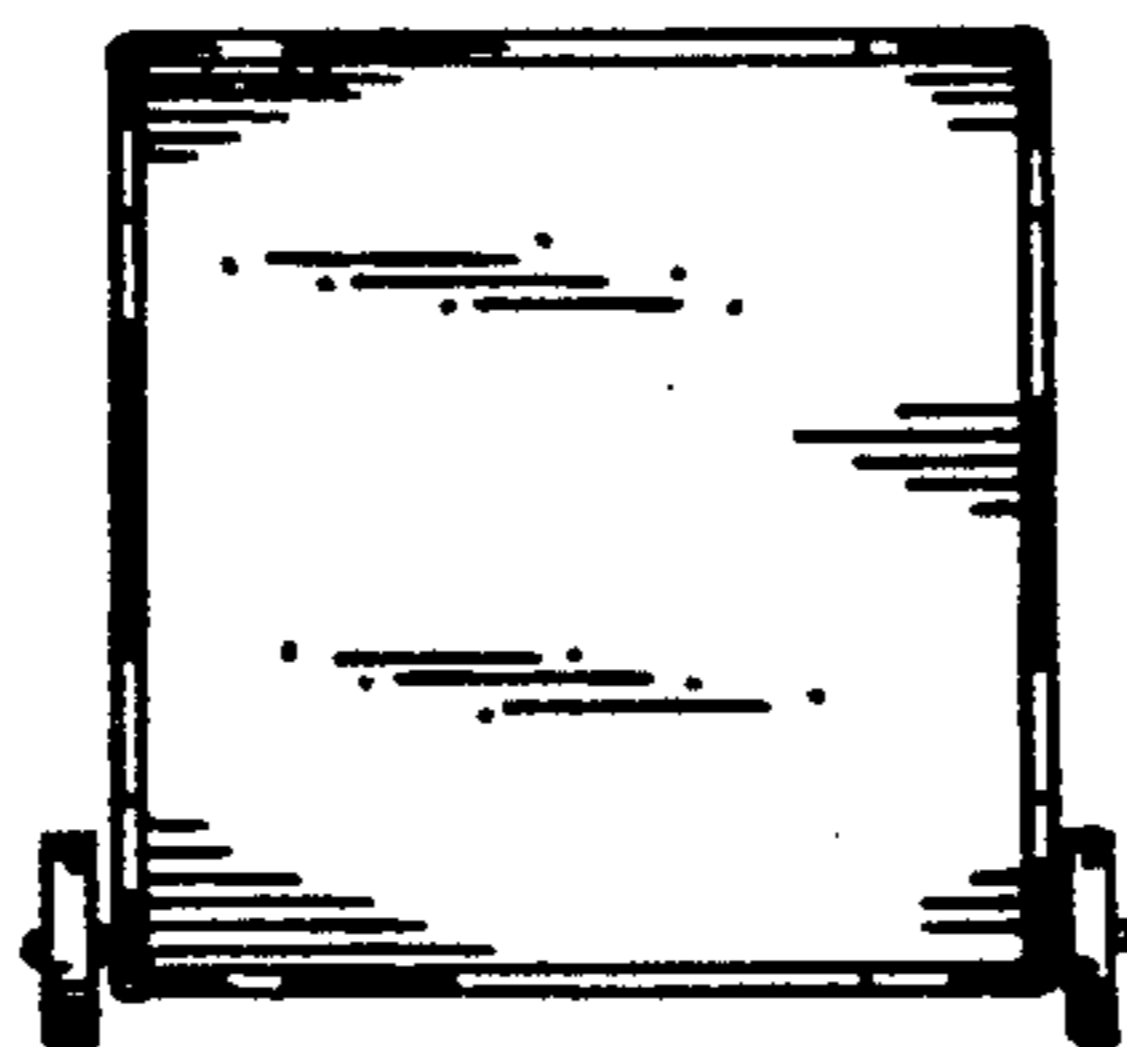


Fig. 7