



US00D324224S

United States Patent [19]

Chien

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[45] Date of Patent: **** Feb. 25, 1992**

[54] **DRILL SHARPENER**

[76] Inventor: **Mu-Yen Chien**, 45 Szu-Wei Street, Taichung, Taiwan, Taiwan

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

[21] Appl. No.: **394,855**

[22] Filed: **Aug. 17, 1989**

[52] U.S. Cl. **D15/122**

[58] Field of Search **D15/122, 126; D19/73; 51/96, 98.5, 124 R, 125.5, 219 R; 279/84, 76**

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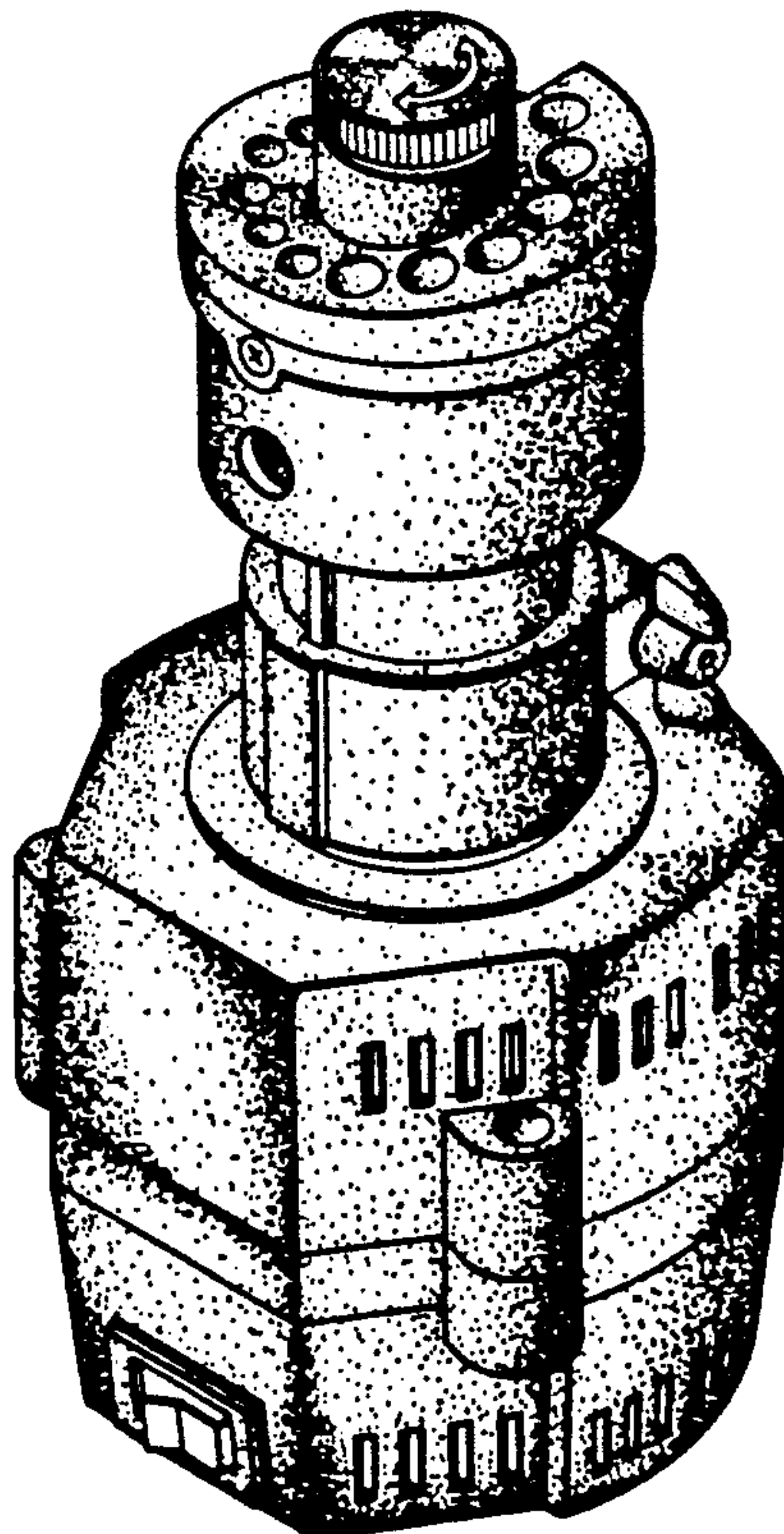
Primary Examiner—Bruce W. Dunkins
Assistant Examiner—Antoine D. Davis
Attorney, Agent, or Firm—Bacon & Thomas

[57] **CLAIM**

The ornamental design for a drill sharpener, as shown and described.

DESCRIPTION

FIG. 1 is a right side elevational view of a drill sharpener showing my new design; FIG. 2 is a left side elevational view; FIG. 3 is a front elevational view; FIG. 4 is a rear elevational view; FIG. 5 is a top plan view; FIG. 6 is a bottom plan view; and FIG. 7 is a top, front and right side perspective view thereof.



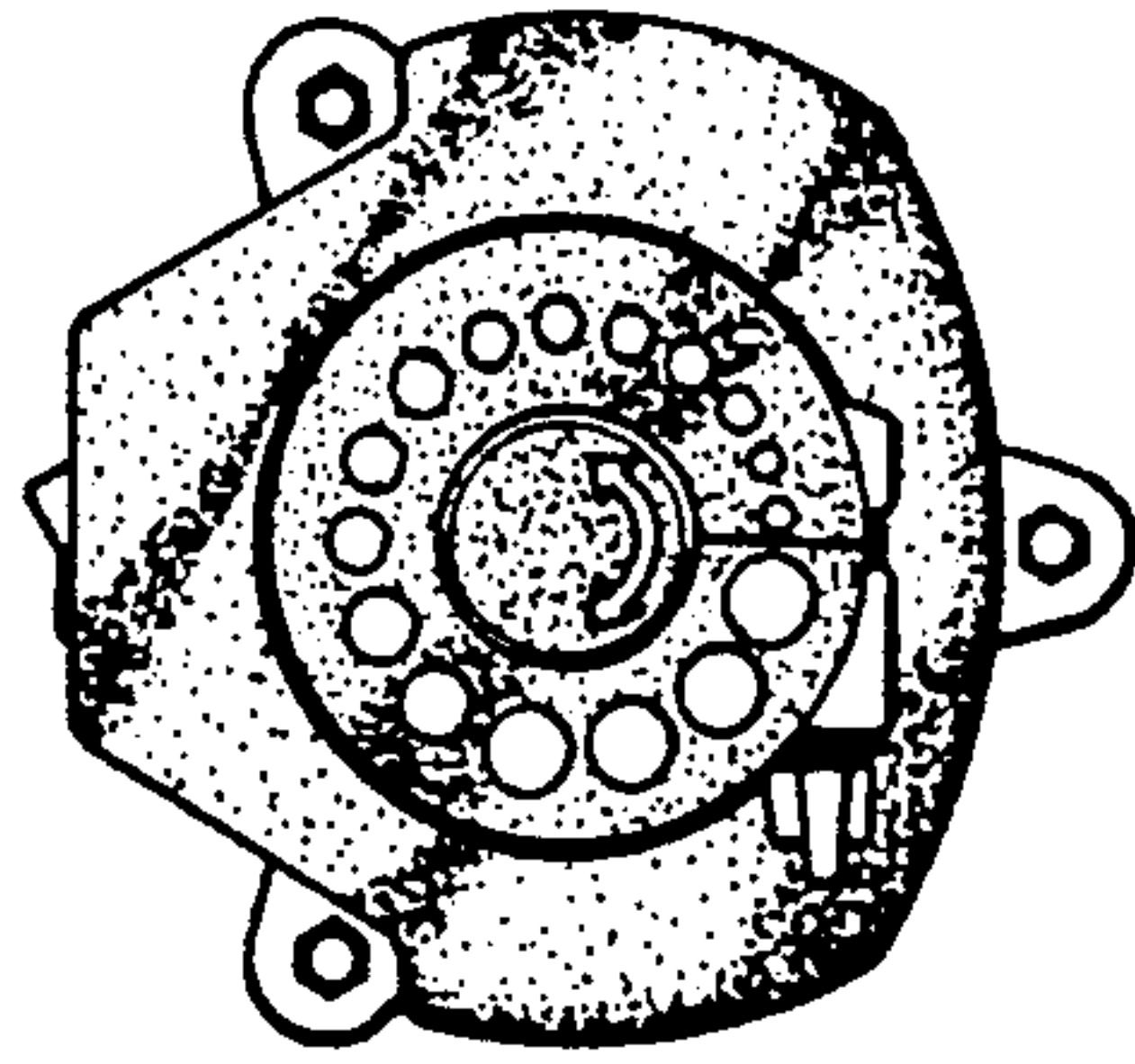


FIG. 5

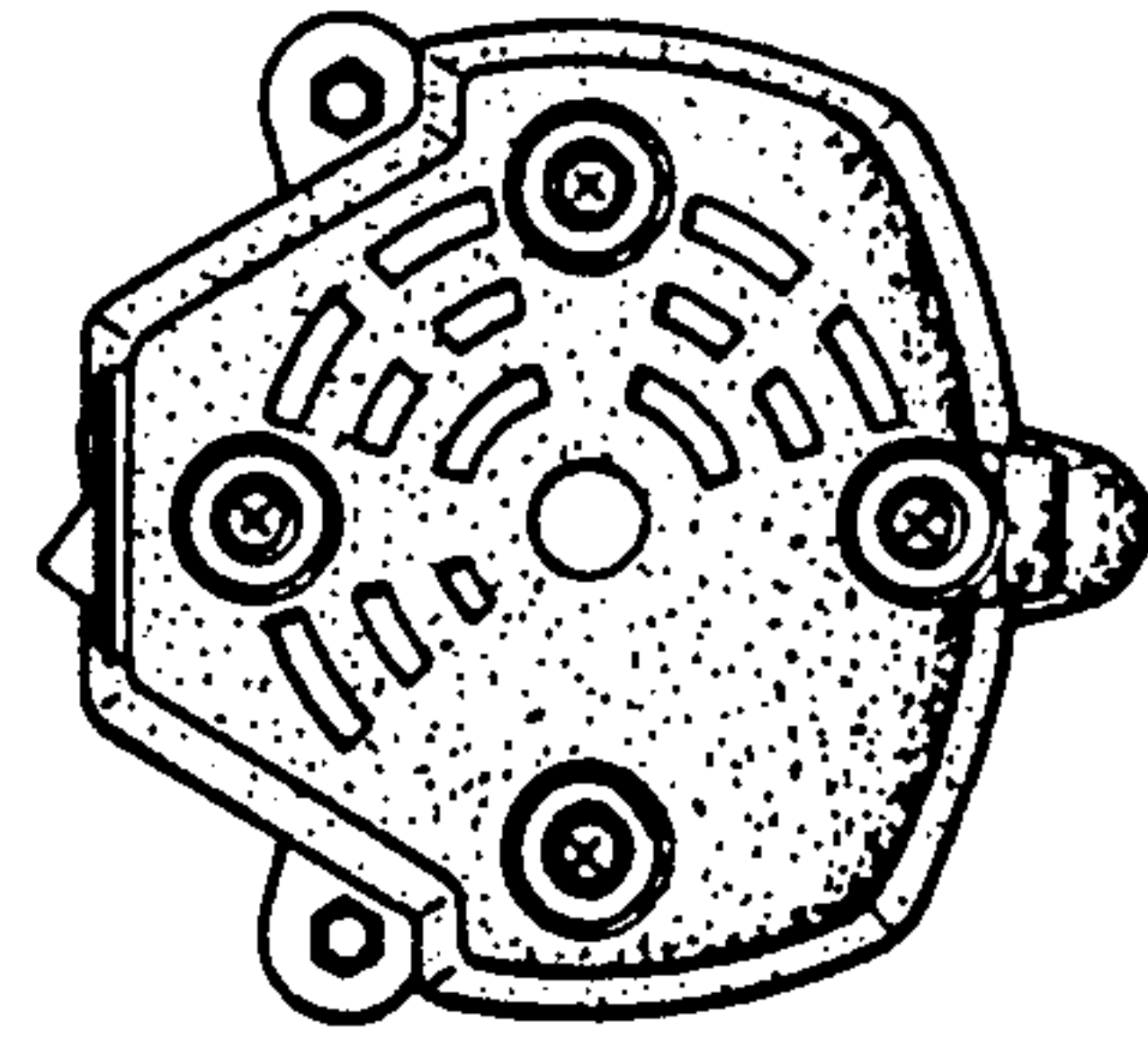


FIG. 6

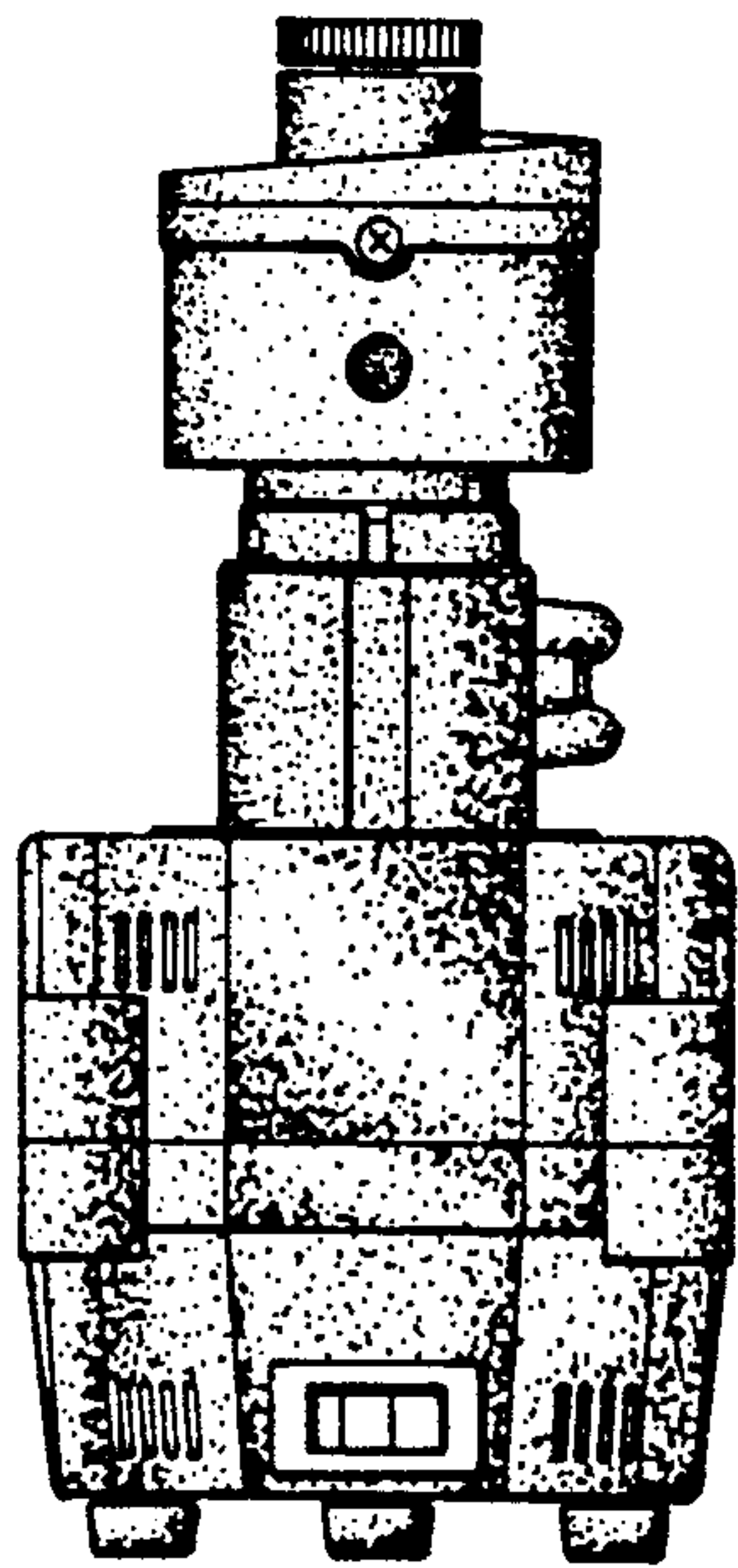


FIG. 3

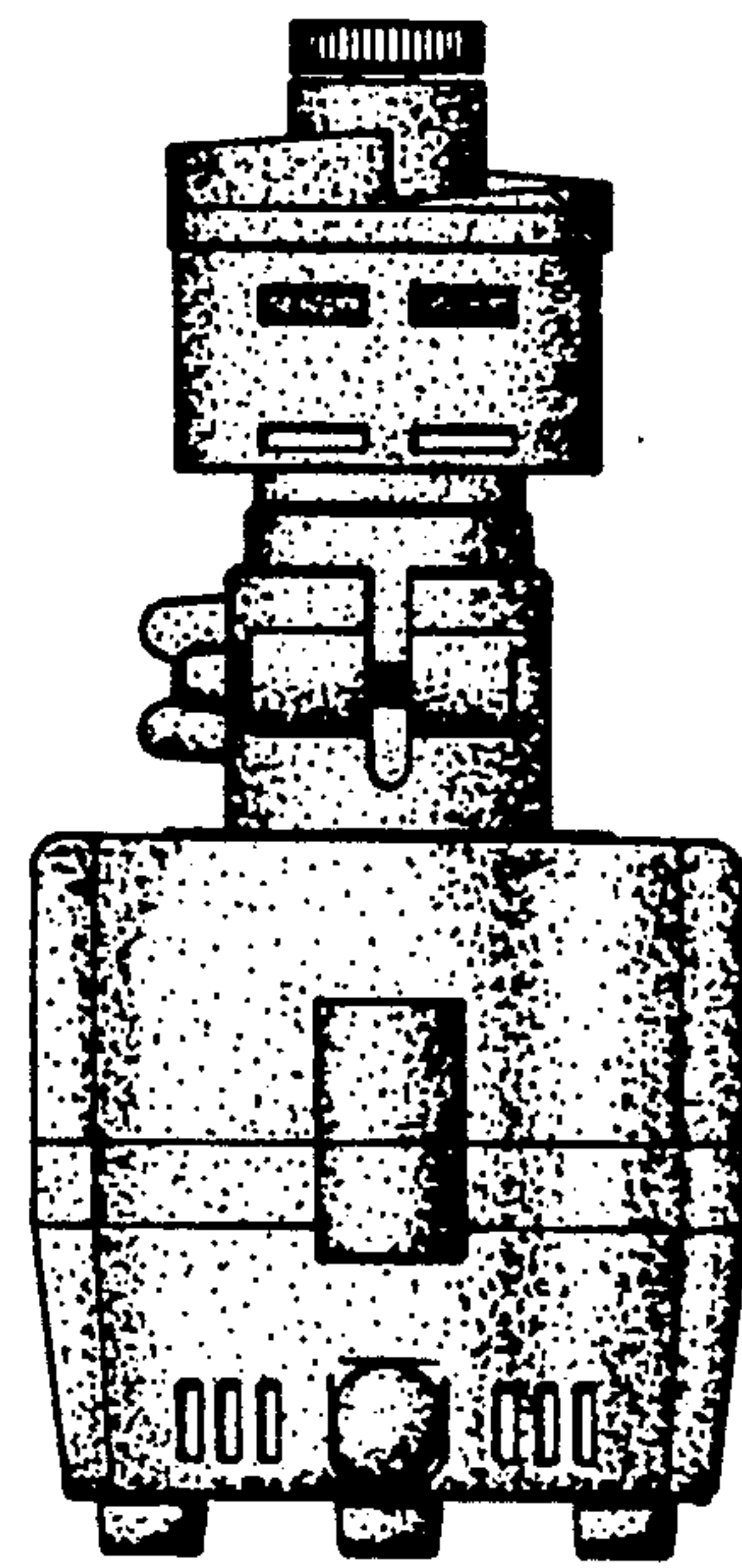


FIG. 4

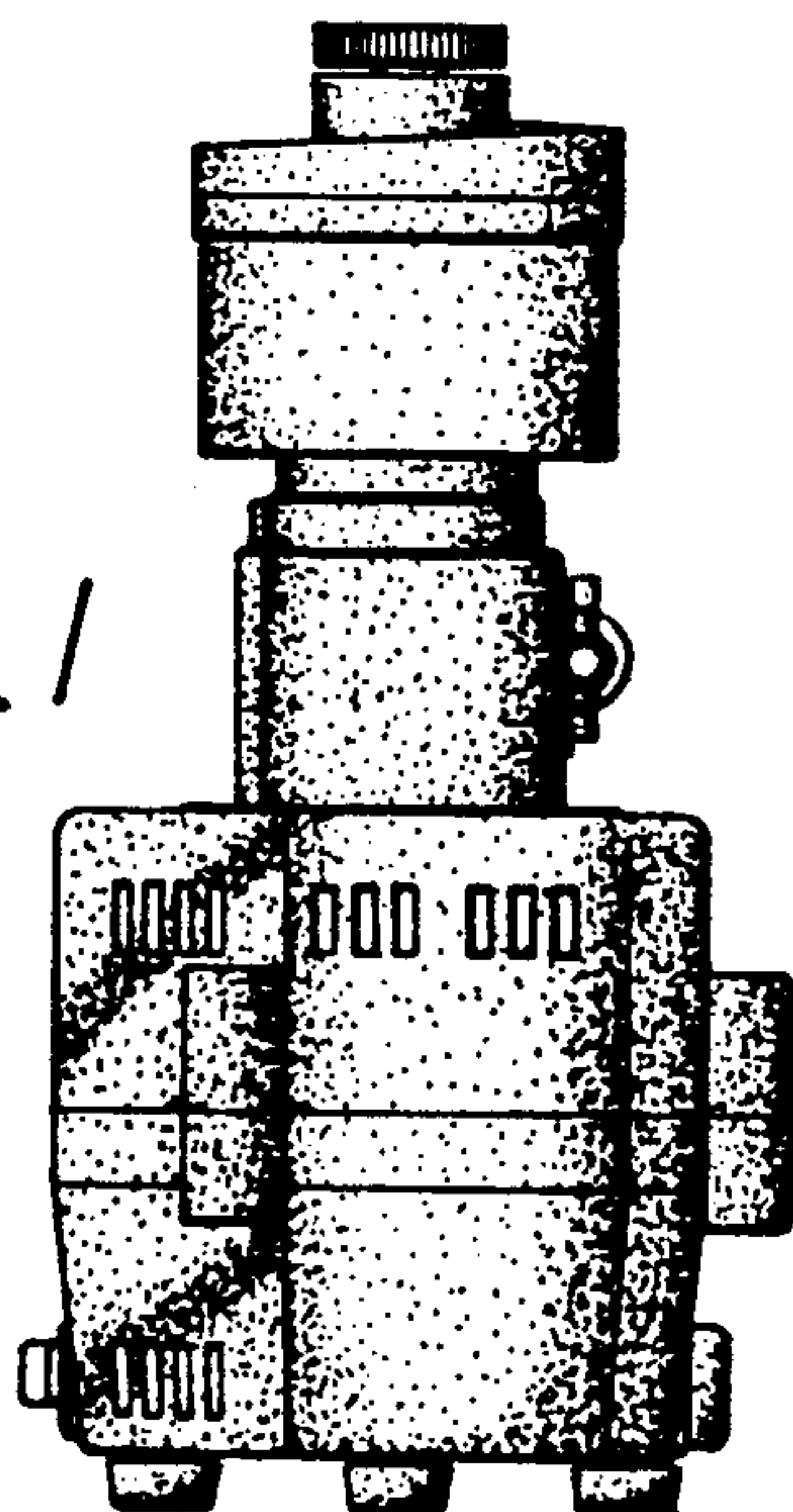


FIG. 1

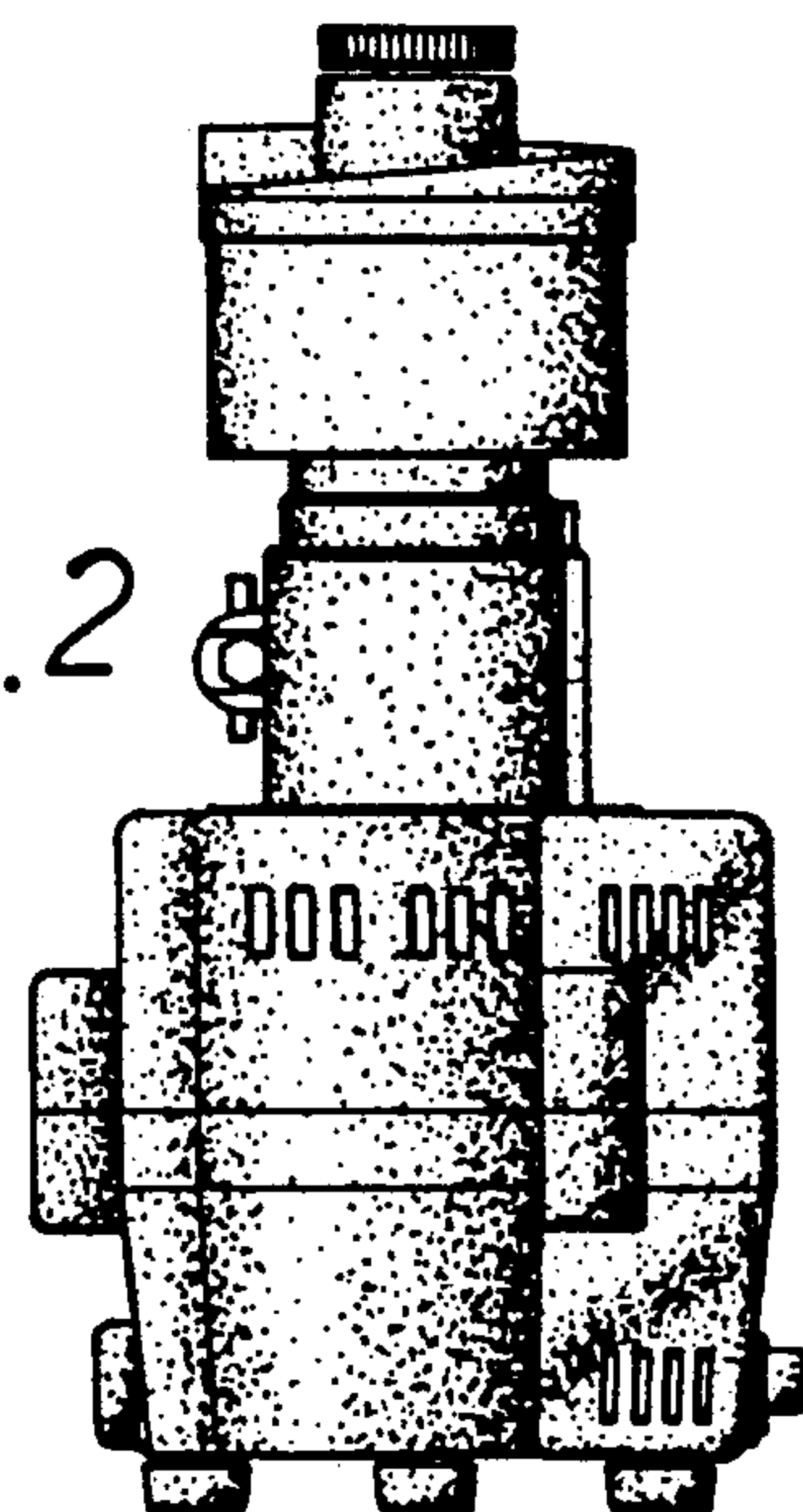


FIG. 2

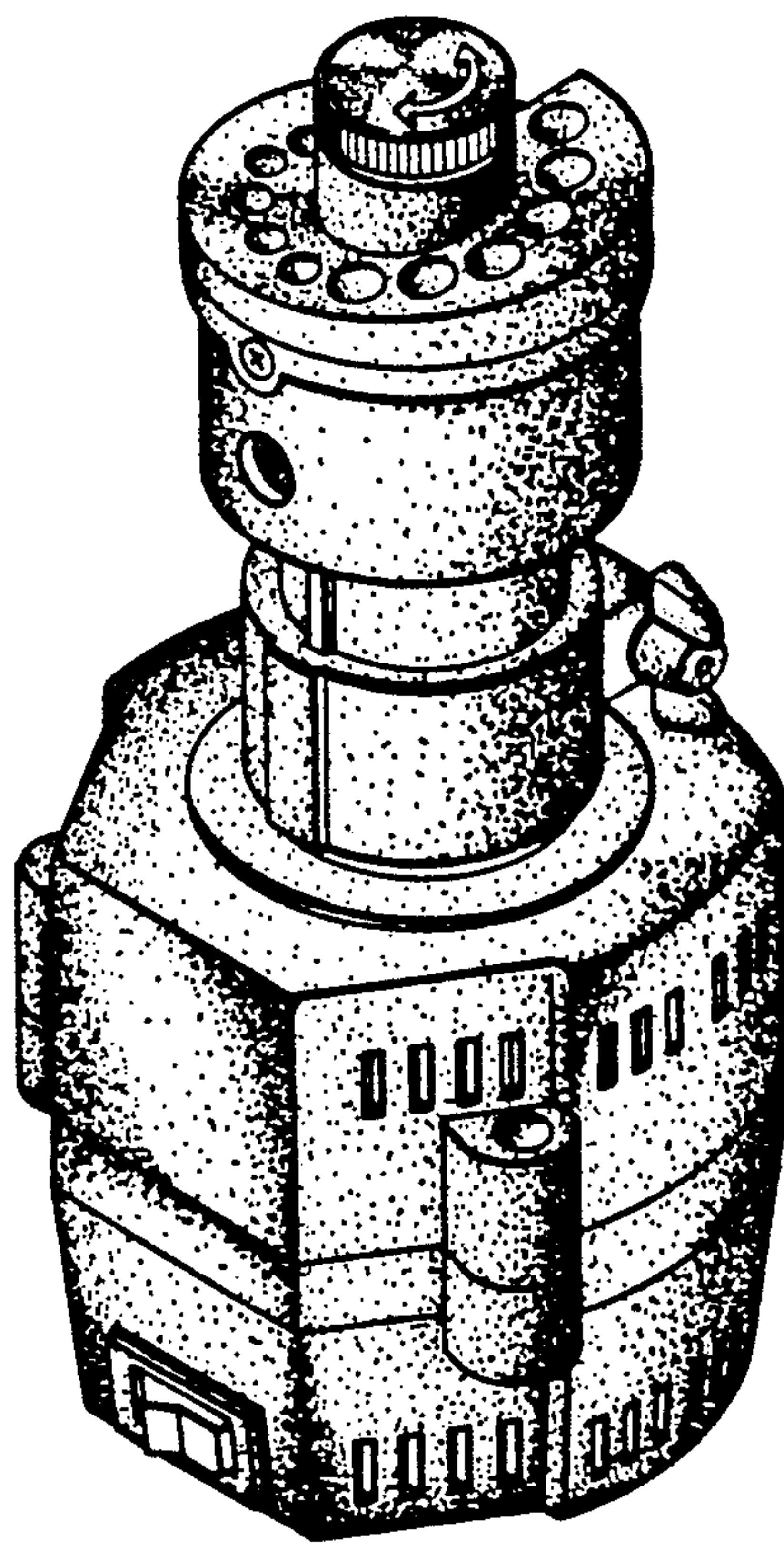


FIG. 7