

[54] MICROMETER

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[**] Term: 14 Years

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[58] Field of Search D10/73; 33/143 F, 147 G, 33/147 J, 147 T, 147 R, 166 R

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 163,776 6/1951 Semeneck D10/73
- 1,561,630 11/1925 Wilson 33/147 G
- 1,945,796 2/1934 Ames 33/147 F

- 2,927,376 3/1960 Oettl 33/147 F
- 3,196,546 7/1965 Himmelsbach 33/166 X
- 4,355,468 10/1982 Mizuno 33/147 F

FOREIGN PATENT DOCUMENTS

- 2073419 10/1981 United Kingdom 33/166

OTHER PUBLICATIONS

Alina Cat. #IN-200-2-5/9/73-p. 7-Dial Micrometer.
Primary Examiner—Nelson C. Holtje
Attorney, Agent, or Firm—Flynn, Thiel, Boutell & Tanis

[57] CLAIM

The ornamental design for a micrometer, as shown.

DESCRIPTION

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

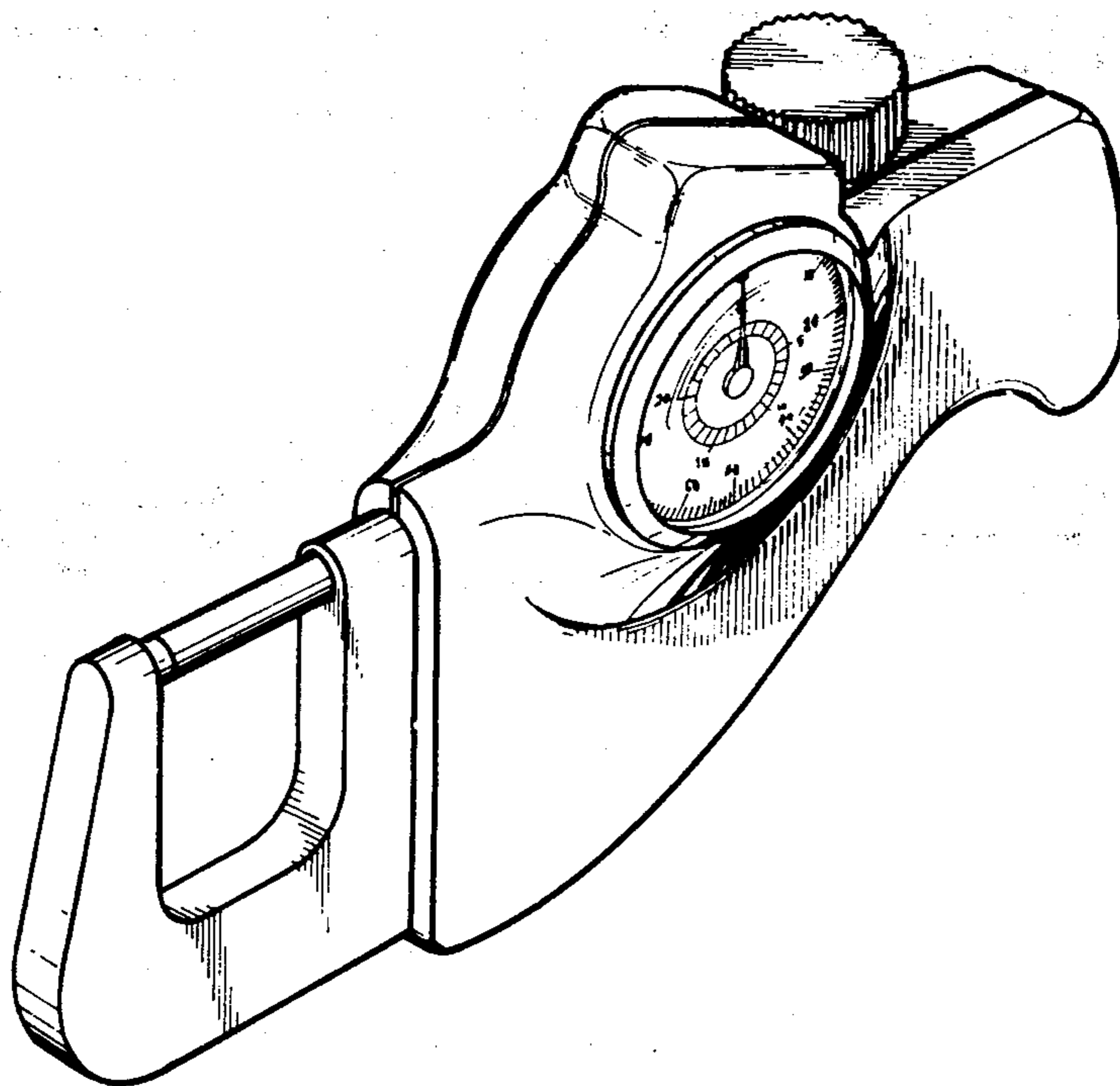


FIG. 1

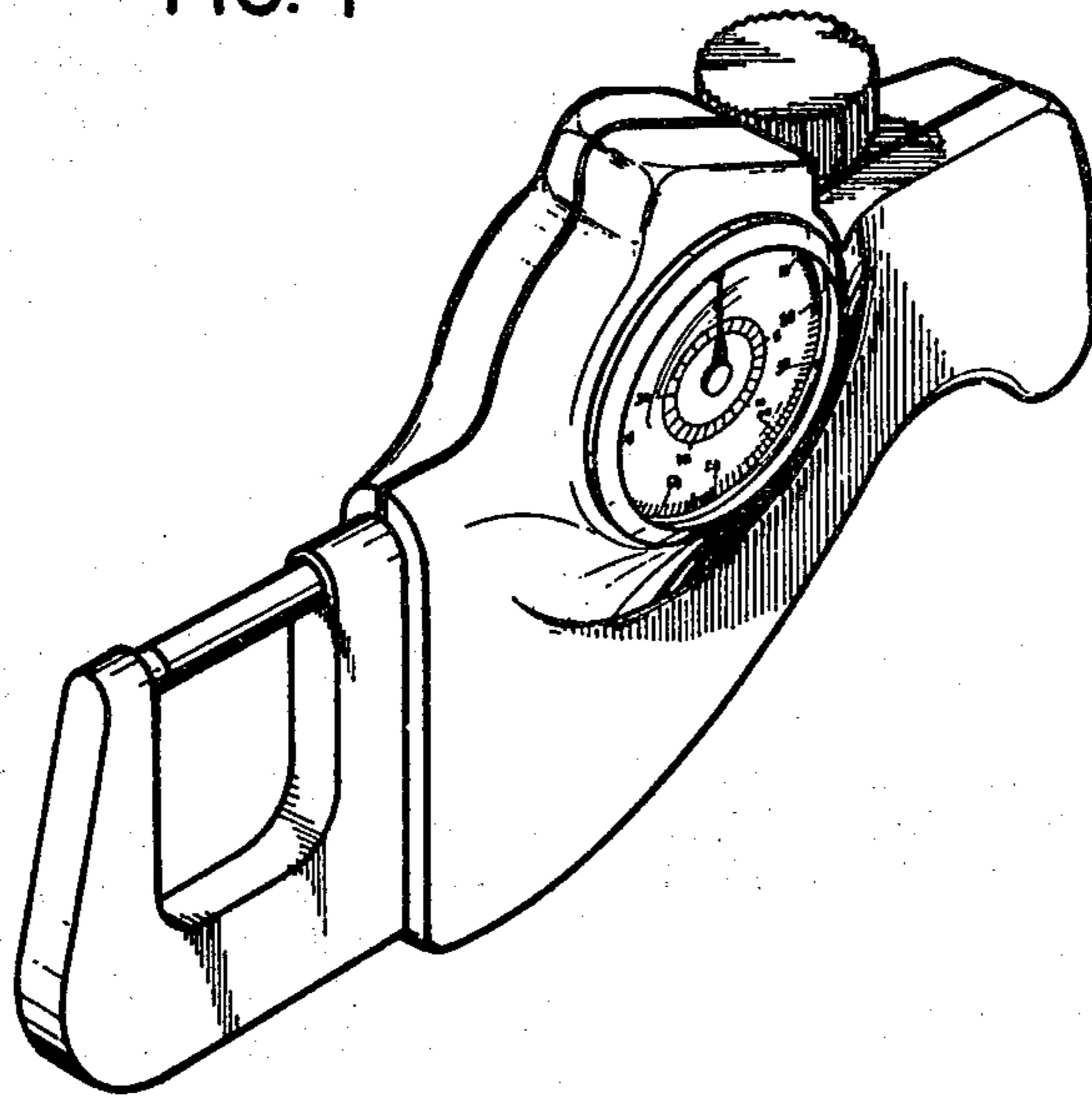


FIG. 2

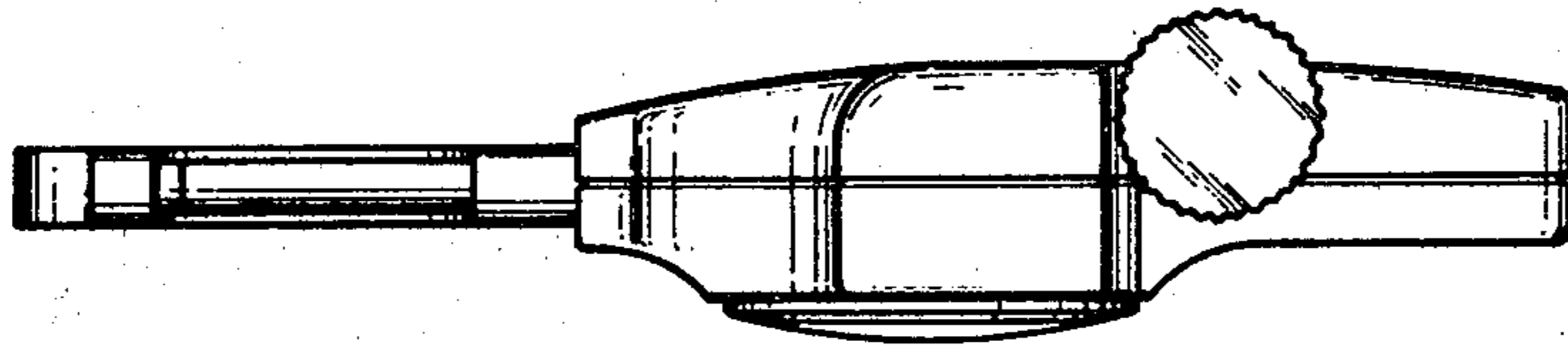


FIG. 3

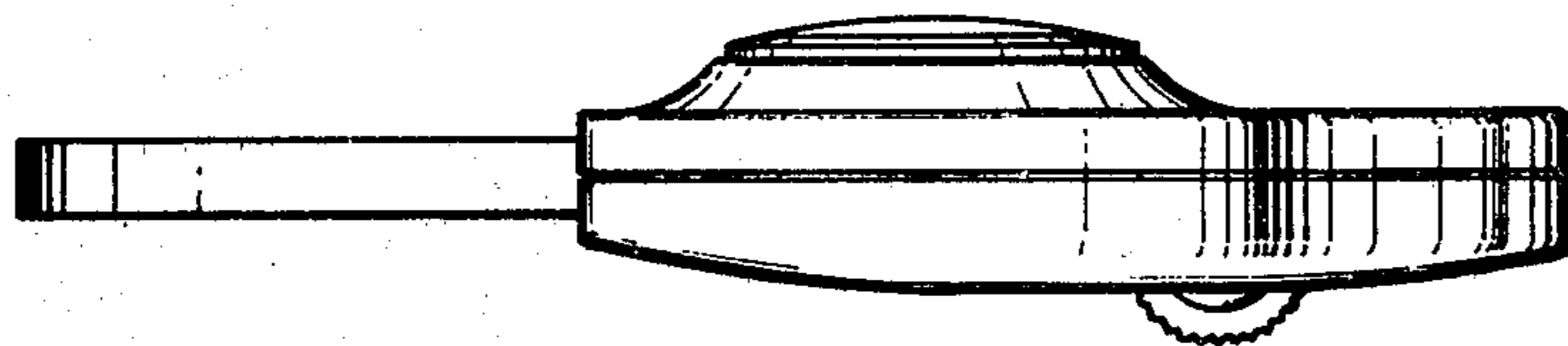


FIG. 4

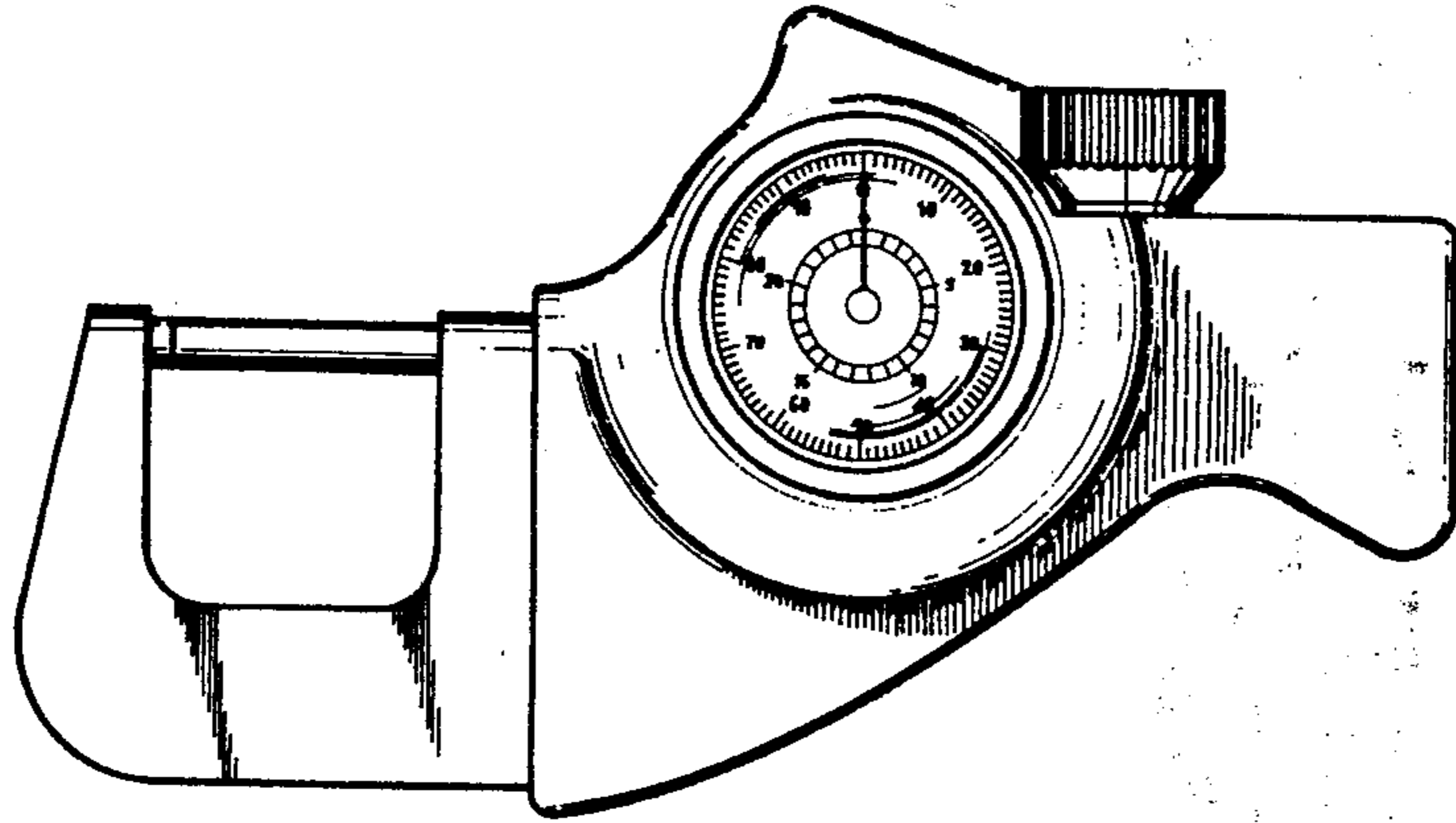


FIG. 5

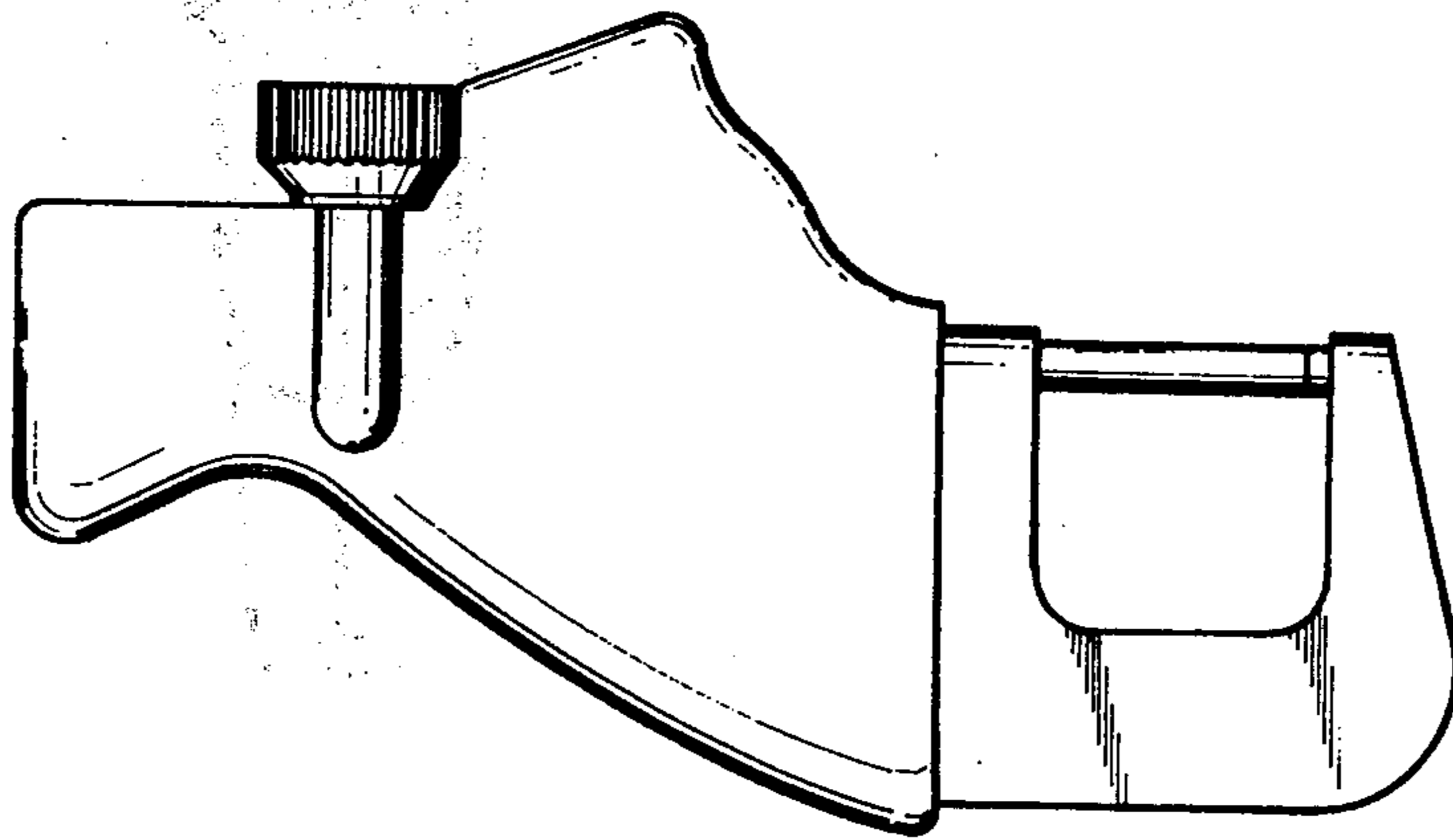


FIG. 6

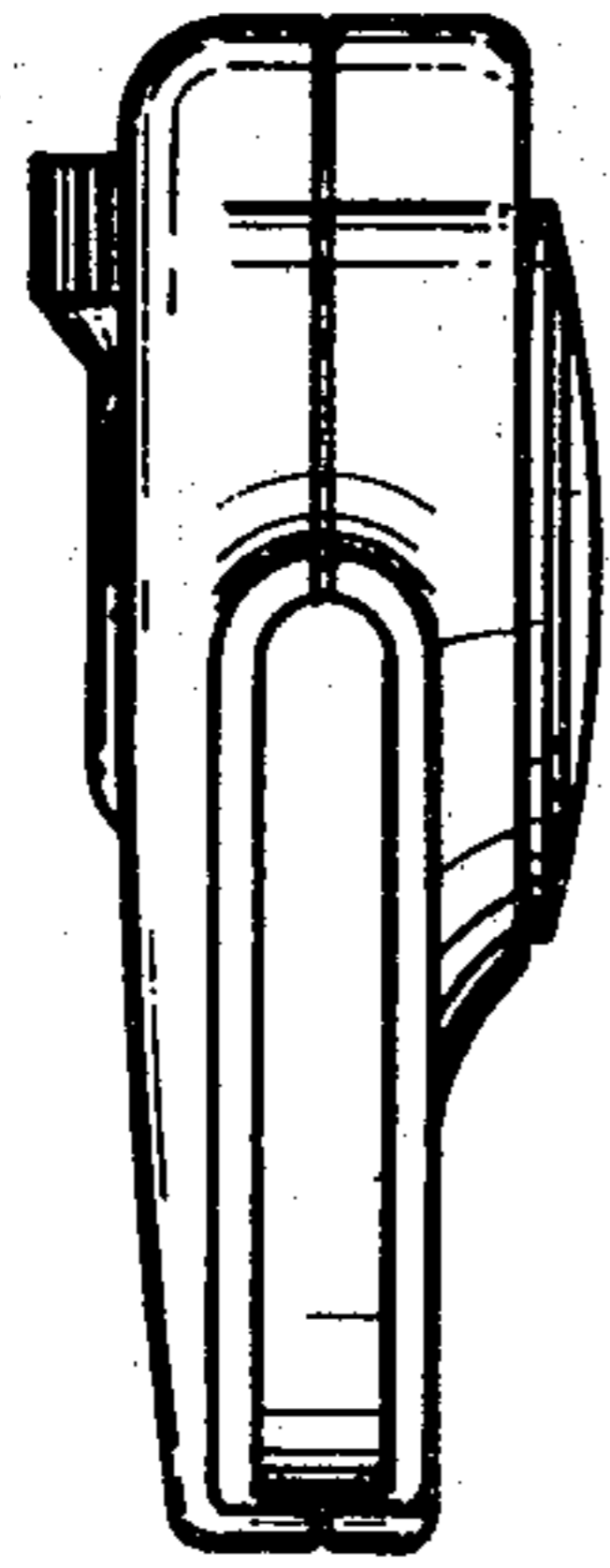


FIG. 7

