



US00D413821S

# United States Patent [19] Zurfluh

[11] Patent Number: Des. 413,821

[45] Date of Patent: \*\* \*Sep. 14, 1999

[54] SUNDIAL

[76] Inventor: **Louis Zurfluh**, Grossriedstrasse 6, 6462 Seedorf, Switzerland

[\*] Notice: This patent is subject to a terminal disclaimer.

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

[21] Appl. No.: **29/077,604**

[22] Filed: **Oct. 7, 1997**

### [30] Foreign Application Priority Data

Apr. 7, 1997 [WO] WIPO ..... DM 039 777

[51] LOC (6) Cl. .... **10-03**

[52] U.S. Cl. .... **D10/45**

[58] Field of Search ..... D10/45; 33/270

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 158,013	4/1950	Rudholm	.....	D10/45
D. 382,821	8/1997	Zurfluh	.....	D10/45
648,770	5/1900	Miller	.....	33/270
849,841	4/1907	Goode	.....	33/270
1,289,837	12/1918	Love	.....	33/270
1,520,790	12/1924	Wier	.....	33/270
1,570,029	1/1926	Balch	.....	33/270
2,637,108	5/1953	Viesurs	.....	D10/45 X

Primary Examiner—Nelson C. Holtie  
Attorney, Agent, or Firm—Wenderoth, Lind & Ponack, L.L.P.

### [57] CLAIM

The ornamental design for a sundial, as shown and described.

### DESCRIPTION

FIG. 1 is a plan view from one side of sundial type a timepiece in accordance with a first embodiment of the present design and illustrating three concentric rings thereof in coplanar, nested alignment;

FIG. 2 is a similar view thereof from the opposite side;

FIG. 3 is a view thereof taken from the left of FIG. 1;

FIG. 4 is a view thereof taken from the bottom of FIG. 1;

FIG. 5 is a view thereof taken from the top FIG. 1;

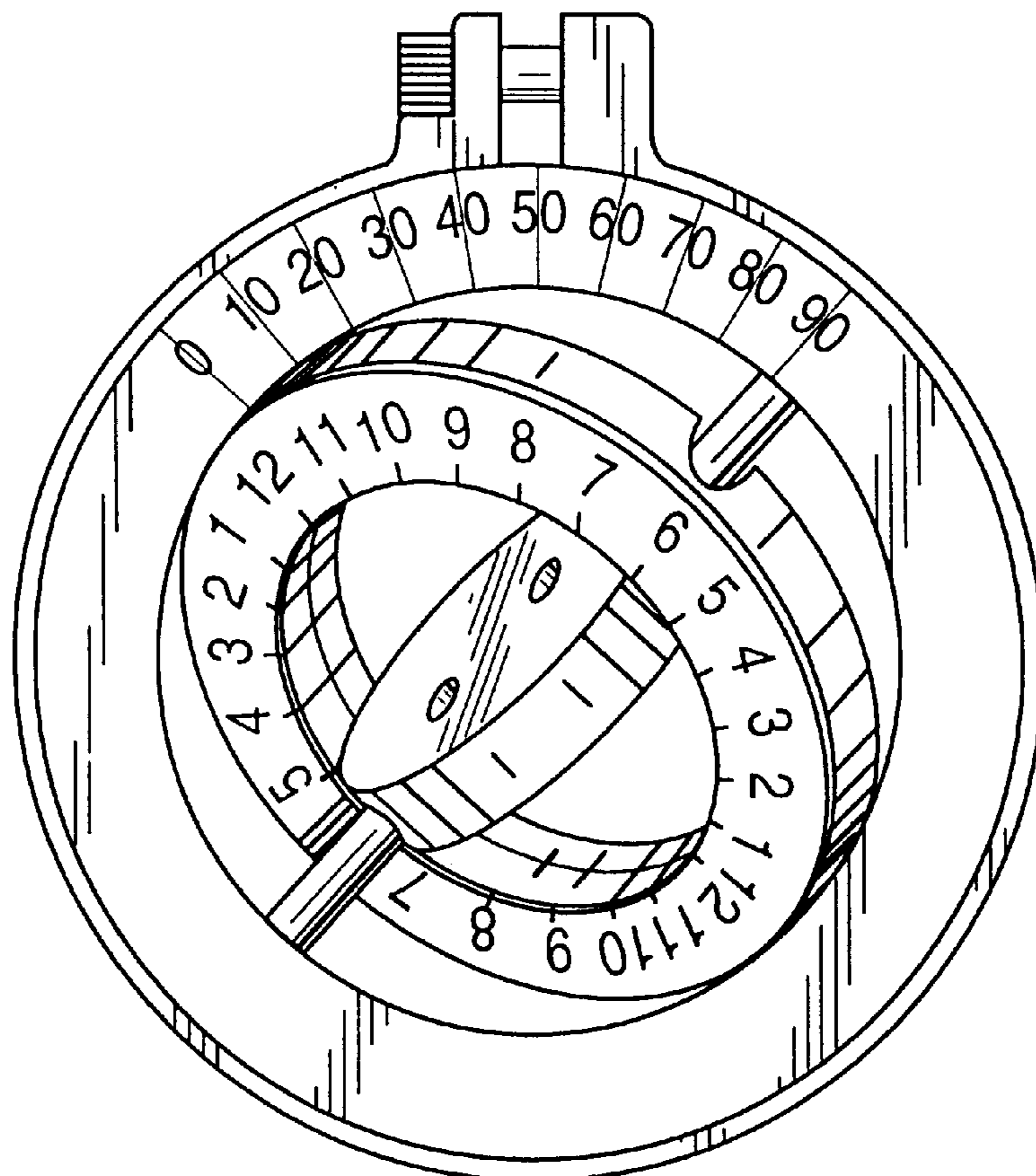
FIG. 6 is a view thereof taken from the right of FIG. 1;

FIG. 7 is a perspective view thereof illustrating the three concentric rings in one possible non-planar relative orientation;

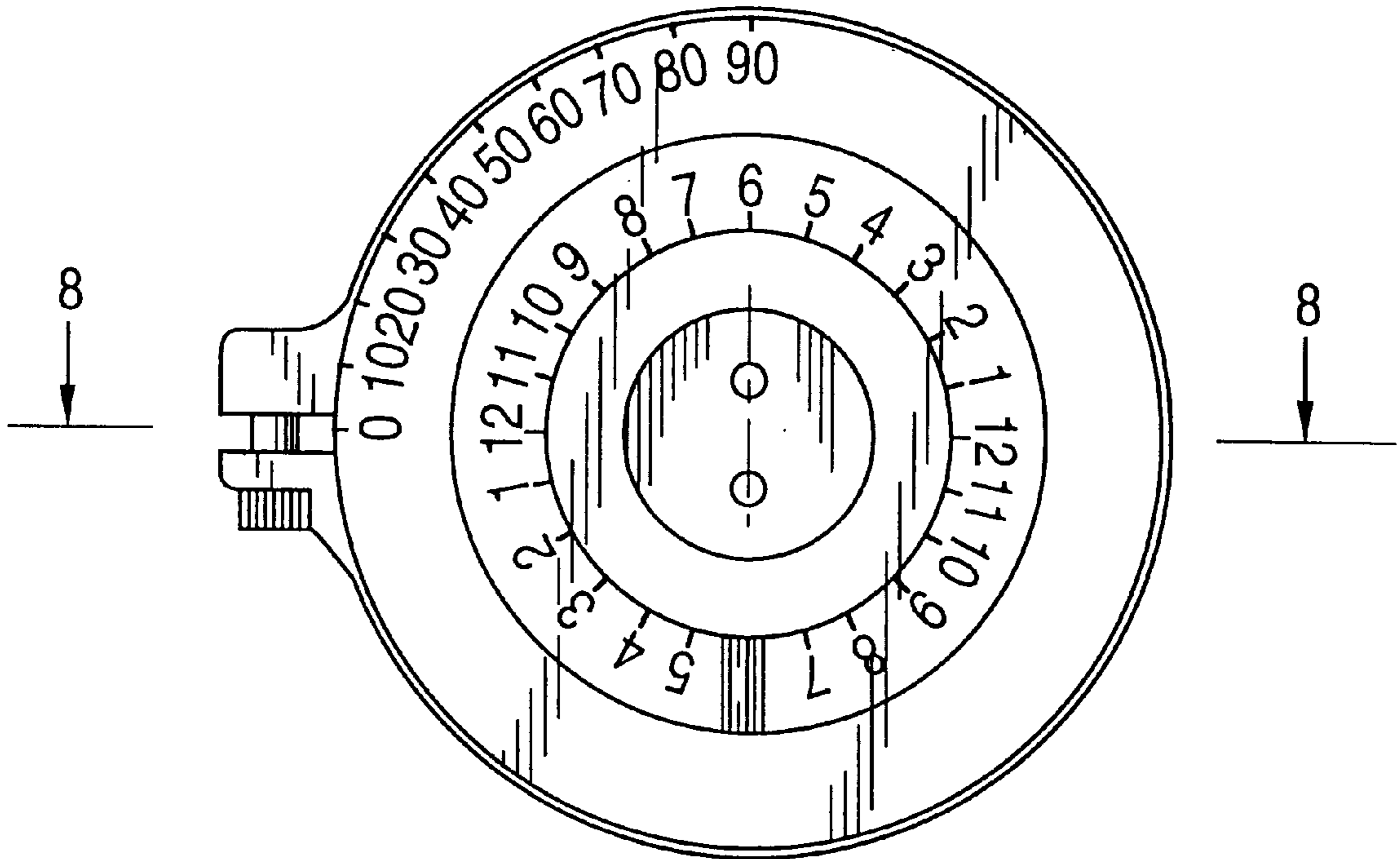
FIG. 8 is a sectional view taken along line 8—8 of FIG. 1; and,

FIGS. 9–12 are views similar to FIG. 2 of second to fifth embodiments of the present design, but showing a different planar relative orientation of the center ring and also showing different opening configurations that can replace the two openings shown in the embodiment of FIGS. 1–8, the views from each of the sides of each of FIGS. 9–12 being otherwise consistent with the various views shown in FIGS. 1–7.

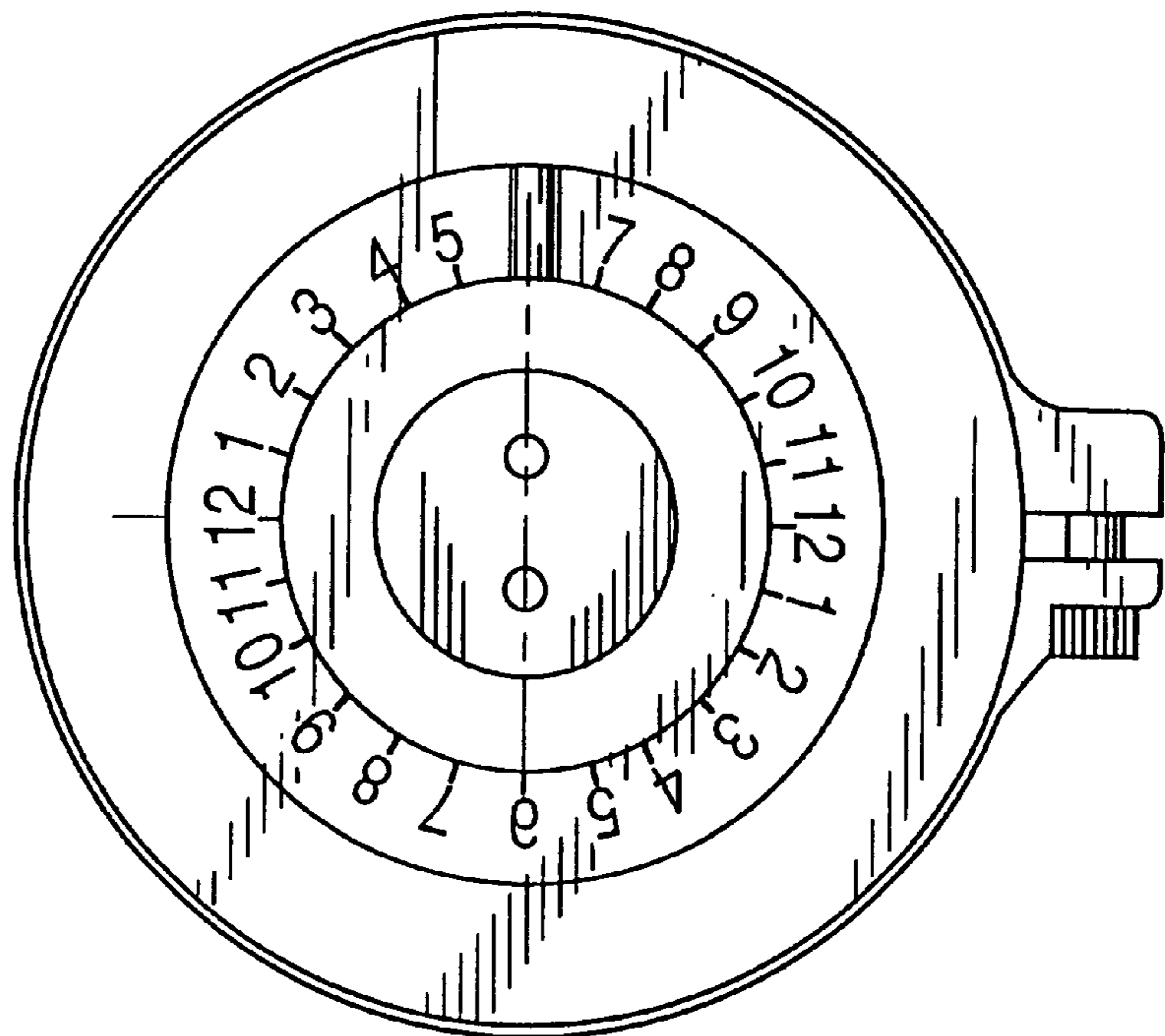
1 Claim, 7 Drawing Sheets



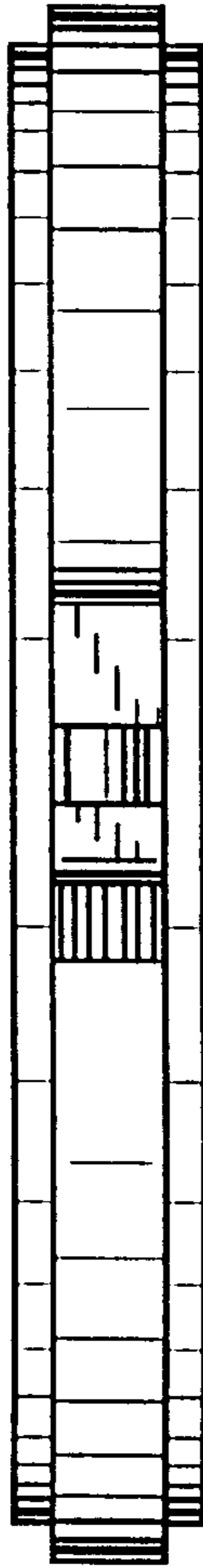
**FIG. 1**



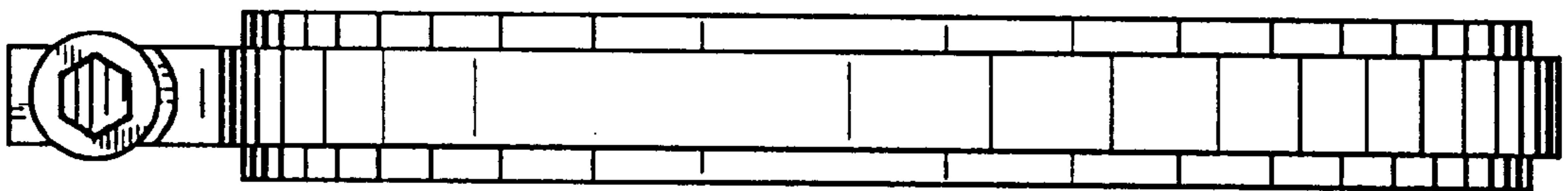
**FIG. 2**



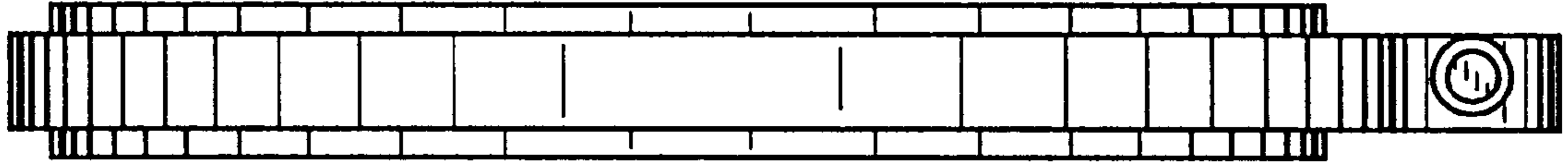
**FIG. 3**



**FIG. 4**



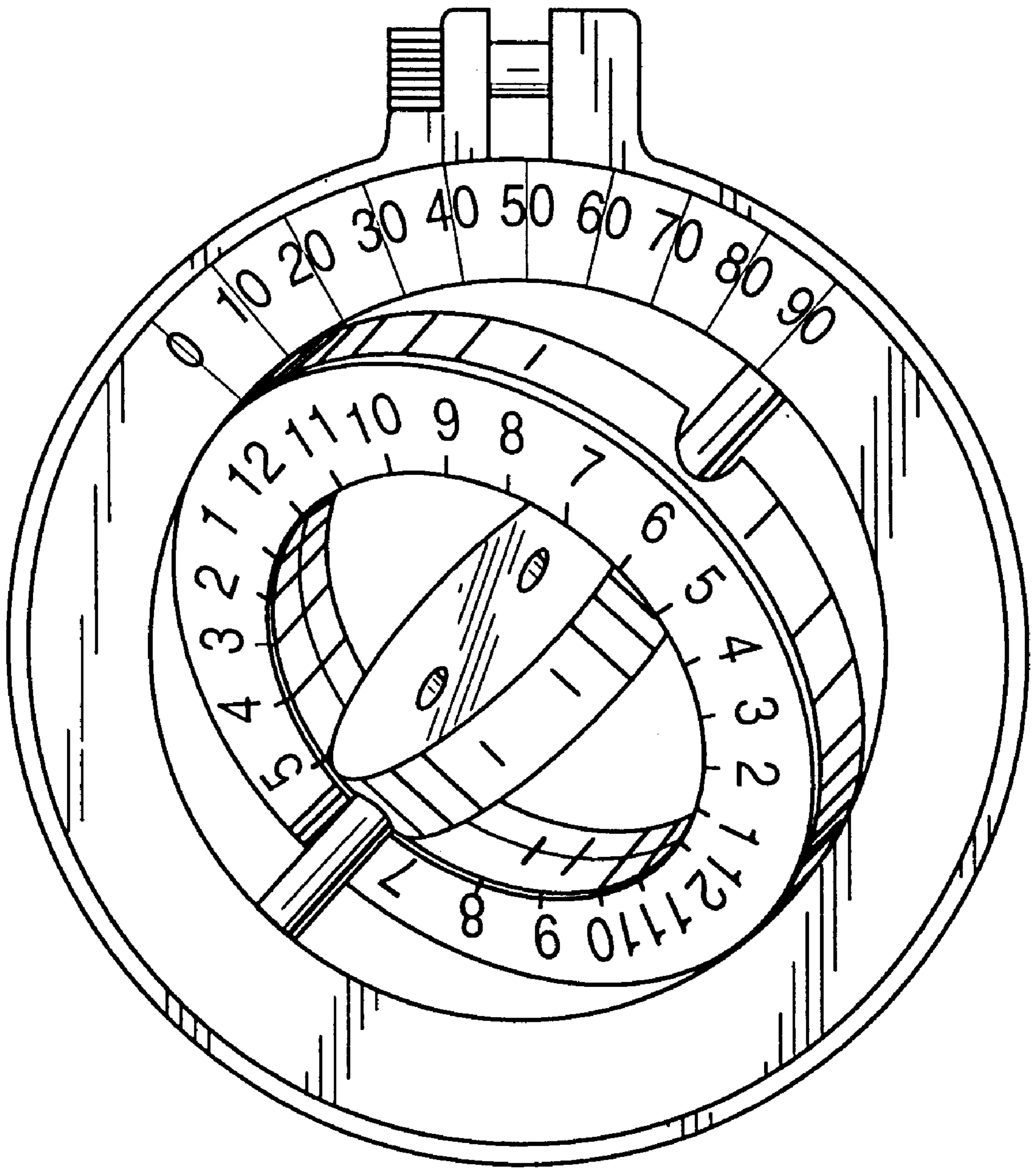
**FIG. 5**



**FIG. 6**

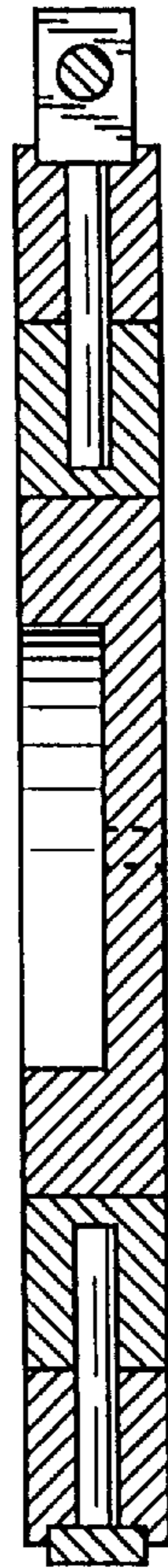


**FIG. 7**

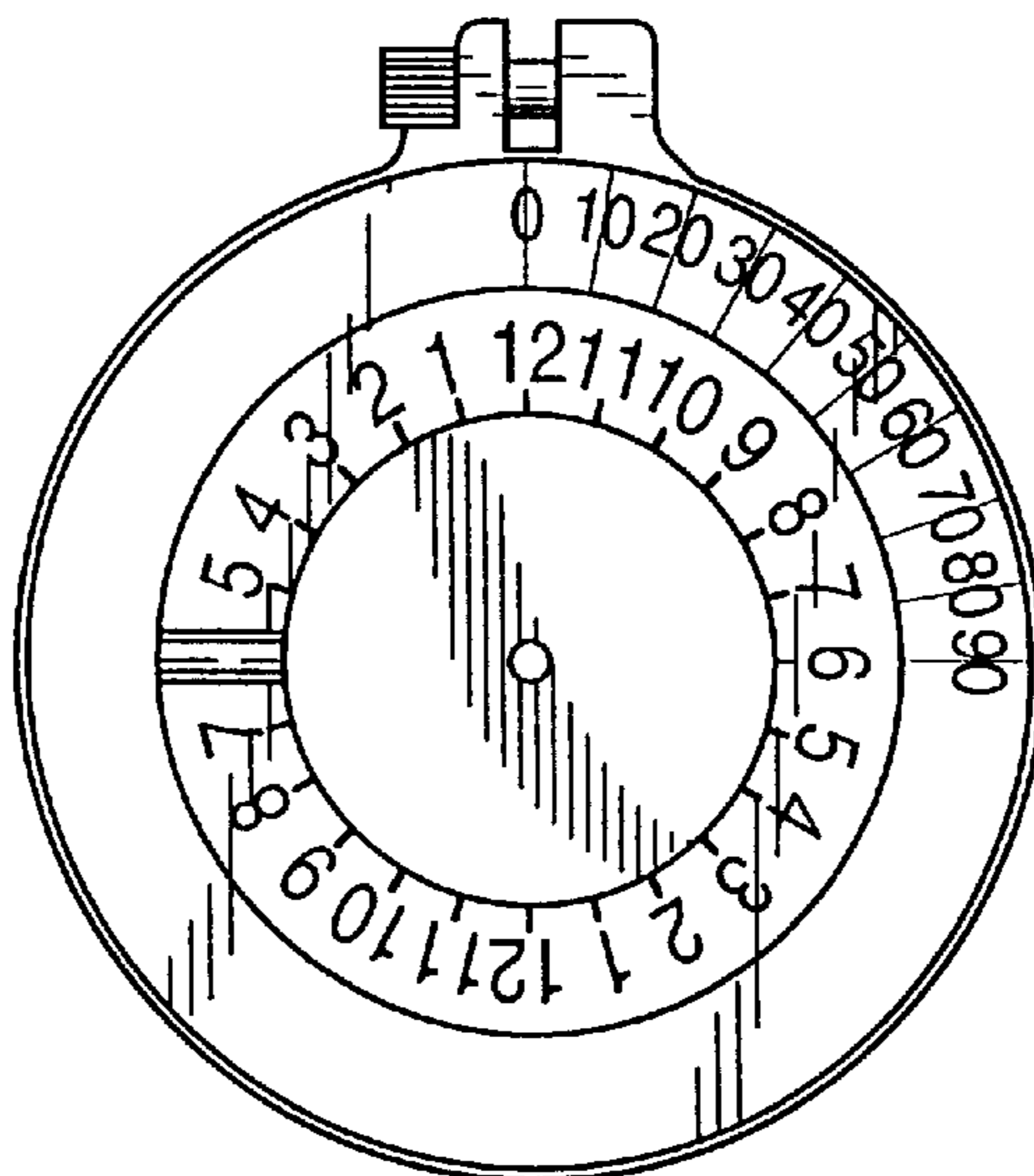




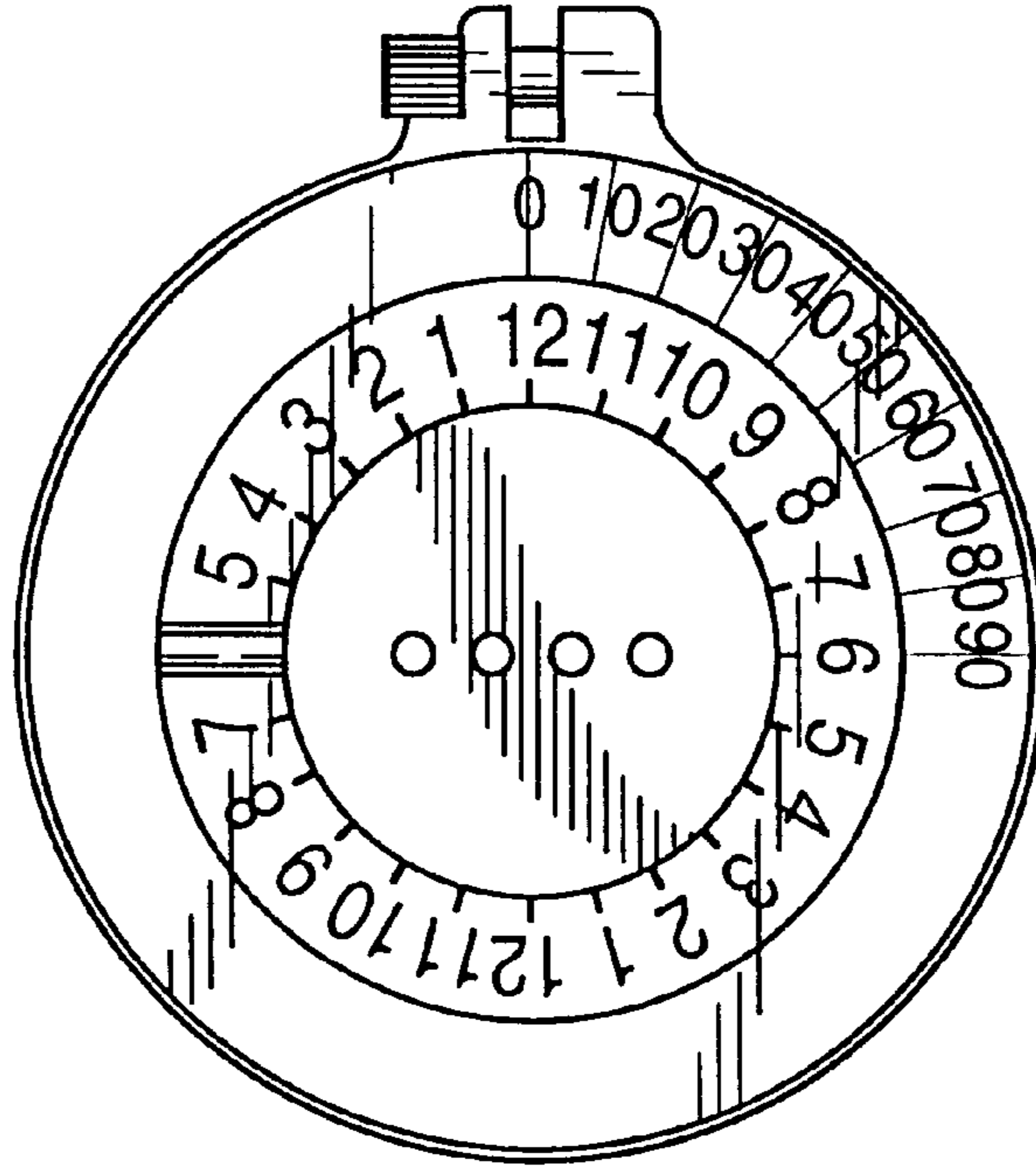
**FIG. 8**



**FIG. 9**



**FIG. 10**



**FIG. 11**

