



US00D682425S

(12) **United States Design Patent**  
**Nunes et al.**

(10) **Patent No.:** **US D682,425 S**  
(45) **Date of Patent:** **\*\* May 14, 2013**

(54) **AIRWAY EVALUATOR FOR OROTRACHEAL INTUBATION**

**DESCRIPTION**

(75) Inventors: **Rogean R. Nunes**, Fortaleza-Ceara (BR); **Francisco Sergio Pinheiro Regadas**, Fortaleza-Ceara (BR); **Steven D. Wexner**, Parkland, FL (US)

(73) Assignee: **Unique Surgical Innovations, LLC**, Parkland, FL (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/389,626**

(22) Filed: **Apr. 14, 2011**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 12/703,429, filed on Feb. 10, 2010, now Pat. No. 7,954,251.

(51) **LOC (9) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/140; D10/65**

(58) **Field of Classification Search** ..... D24/140, D24/133, 171, 200; D10/61, 65, 62-64, D10/66-74; 33/388, 424, 454, 471, 512, 33/514, 534, 807; 600/590

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

|           |     |         |                |       |        |
|-----------|-----|---------|----------------|-------|--------|
| 1,243,343 | A * | 10/1917 | Roberts        | ..... | 33/471 |
| 2,189,245 | A * | 2/1940  | Guinez         | ..... | 33/471 |
| D131,626  | S * | 3/1942  | Ellwood et al. | ..... | D10/71 |
| D140,152  | S * | 1/1945  | Aichele        | ..... | D10/62 |

(Continued)

*Primary Examiner* — Bridget L Eland

(74) *Attorney, Agent, or Firm* — CUSPA Technology Law Associates; Yi Li

(57) **CLAIM**

The ornamental design for a airway evaluator for orotracheal intubation, as shown and described.

FIG. 1 is a front view of an airway evaluator for orotracheal intubation, with two arms in a closed position, showing our new design;

FIG. 2 is a front view of the airway evaluator for orotracheal intubation shown in FIG. 1, with two arms in an open position;

FIG. 3 is a rear view of the airway evaluator for orotracheal intubation shown in FIG. 1;

FIG. 4 is a top view of the airway evaluator for orotracheal intubation shown in FIG. 1;

FIG. 5 is a bottom view of the airway evaluator for orotracheal intubation shown in FIG. 1;

FIG. 6 is a right side view of the airway evaluator for orotracheal intubation shown in FIG. 1;

FIG. 7 is a left side view of the airway evaluator for orotracheal intubation shown in FIG. 1;

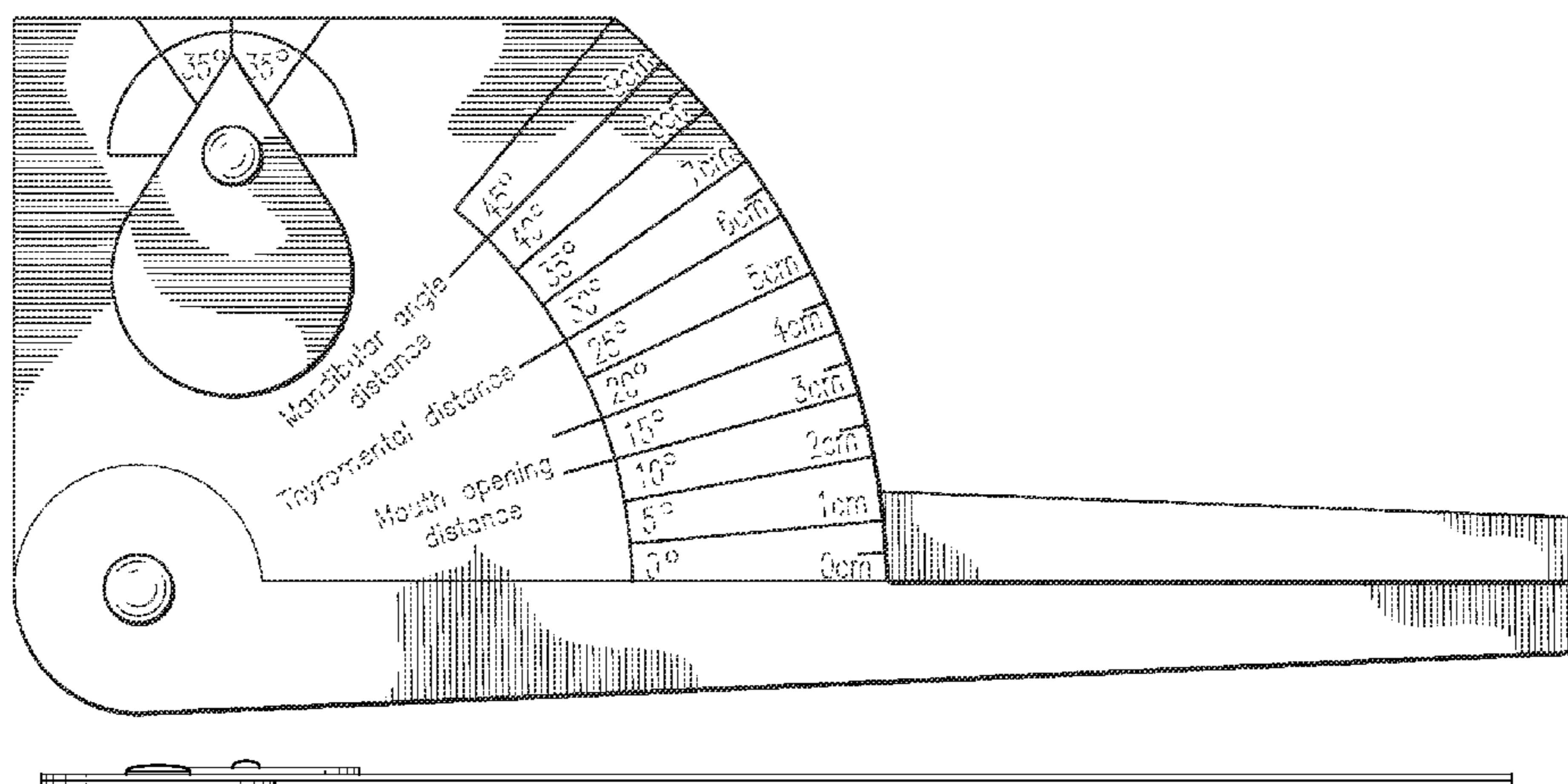
FIG. 8 is a front view of the airway evaluator for orotracheal intubation shown in FIG. 1, shown in an environment with two arms in an alternate open position;

FIG. 9 is a front view of the airway evaluator for orotracheal intubation shown in FIG. 1, shown in an environment with the upper end of the rotating disk of the gravity-operated angular indicator aligned with the zero degree reference line; and,

FIG. 10 is a front view of the airway evaluator for orotracheal intubation shown in FIG. 1, shown in an environment with the airway evaluator tilted counterclockwise from the position shown in FIG. 9 and the upper end of the rotating disk of the gravity-operated angular indicator rotated away from the zero degree reference line.

The evenly spaced broken lines that appear on the airway evaluator for orotracheal intubation and the broken lines showing a human head are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



# US D682,425 S

Page 2

---

## U.S. PATENT DOCUMENTS

|           |     |         |            |          |              |      |        |               |         |
|-----------|-----|---------|------------|----------|--------------|------|--------|---------------|---------|
| 2,399,579 | A * | 4/1946  | Smith      | 33/454   | D379,657     | S *  | 6/1997 | Pretel et al. | D24/140 |
| 2,412,901 | A * | 12/1946 | McCoshen   | 235/61 B | D397,625     | S *  | 9/1998 | Pang et al.   | D10/65  |
| 2,551,997 | A * | 5/1951  | Cody       | 33/1 SB  | D405,706     | S *  | 2/1999 | Baggett       | D10/65  |
| 2,920,392 | A * | 1/1960  | Stromquist | 33/424   | 6,048,322    | A *  | 4/2000 | Kushida       | 600/587 |
| 3,009,250 | A * | 11/1961 | Schock     | 33/388   | D430,296     | S *  | 8/2000 | Pretel et al. | D24/140 |
| D267,957  | S * | 2/1983  | Jackson    | D18/9    | D438,126     | S *  | 2/2001 | Pickering     | D10/65  |
| D277,366  | S * | 1/1985  | Hayward    | D10/62   | 7,954,251    | B2 * | 6/2011 | Nunes et al.  | 33/514  |
| D318,433  | S * | 7/1991  | Eveleth    | D10/65   | 8,127,459    | B2 * | 3/2012 | Nunes et al.  | 33/514  |
| D322,125  | S * | 12/1991 | Dorsey     | D24/140  | D667,952     | S *  | 9/2012 | Zona et al.   | D24/140 |
| D323,470  | S * | 1/1992  | Deyerle    | D10/64   | 2010/0205817 | A1 * | 8/2010 | Nunes et al.  | 33/512  |
| D358,781  | S * | 5/1995  | Seydler    | D10/70   | 2011/0214305 | A1 * | 9/2011 | Nunes et al.  | 33/512  |

\* cited by examiner

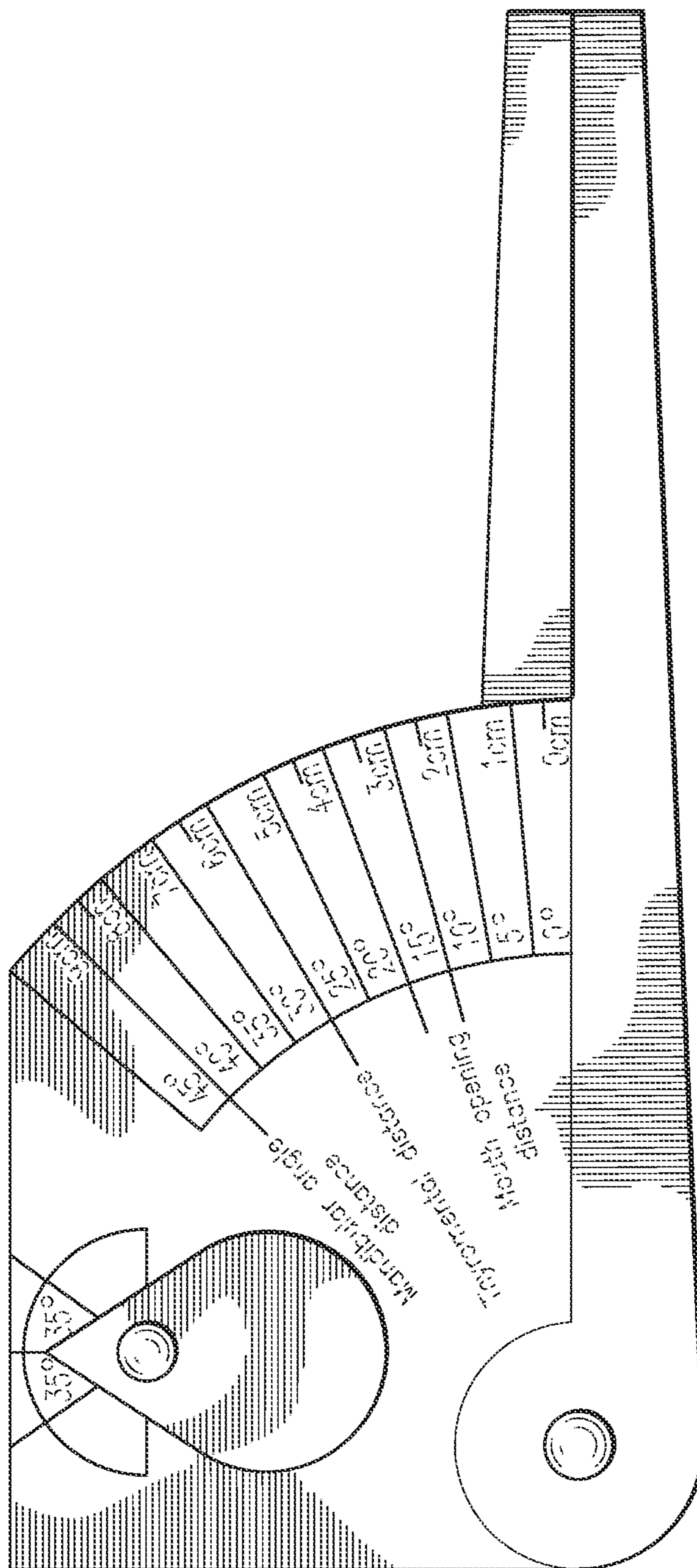


FIG. 1

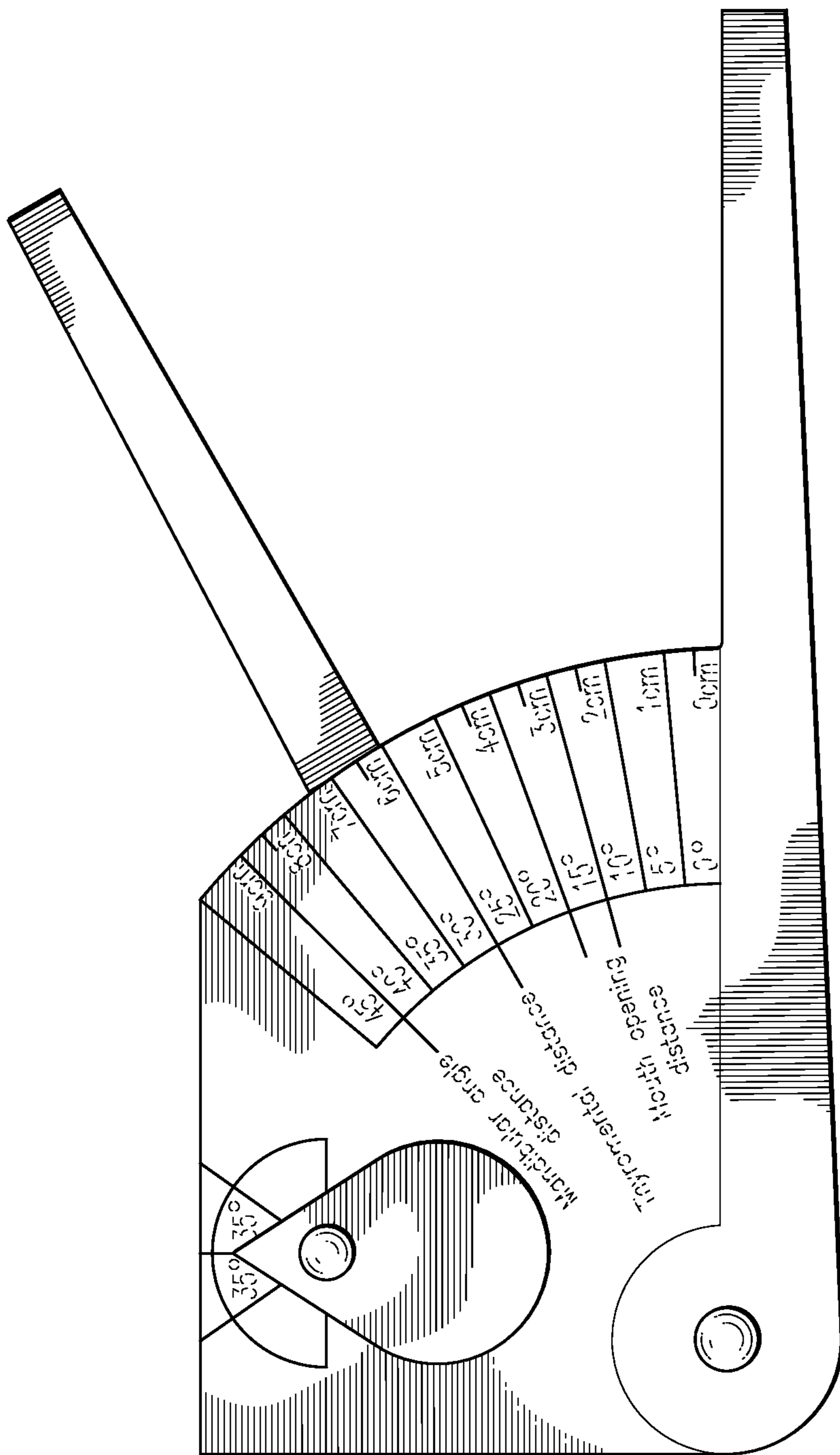


FIG. 2

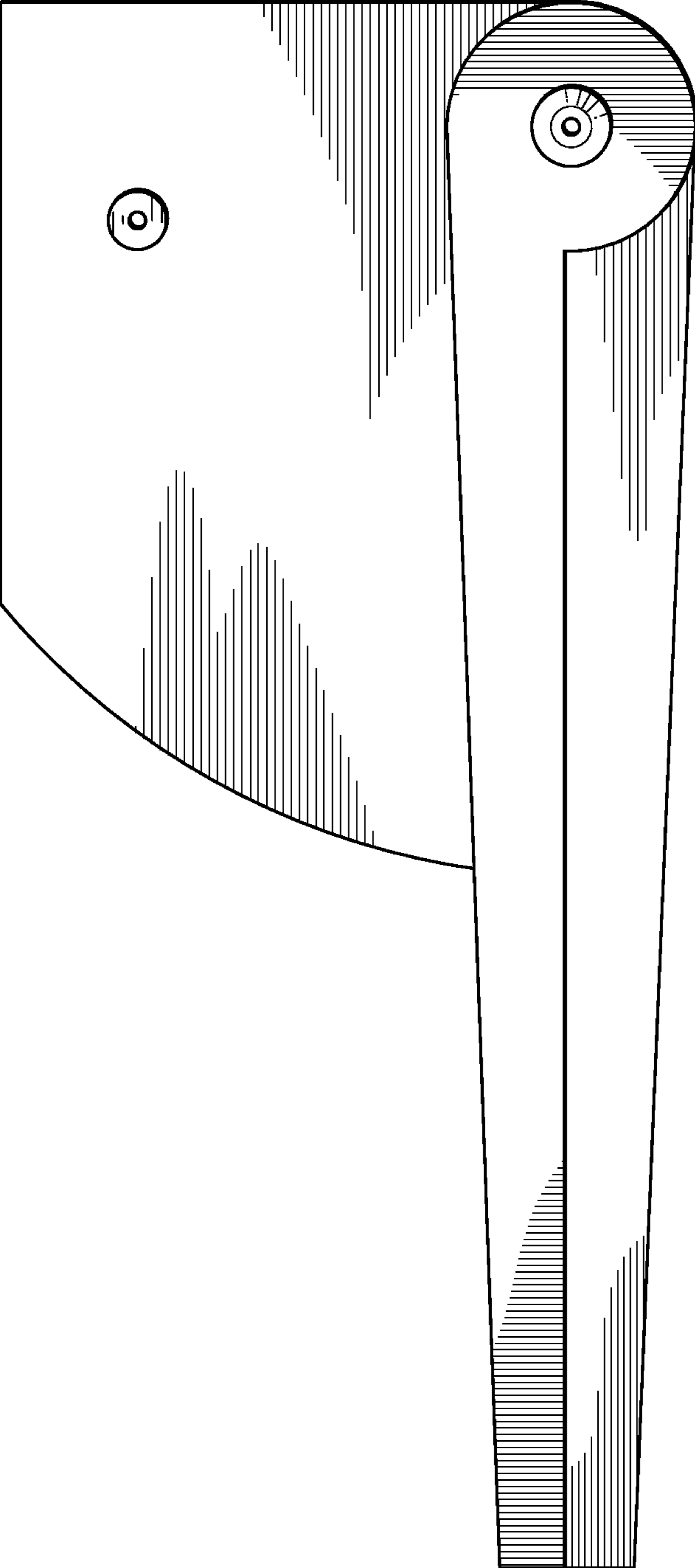


FIG. 3

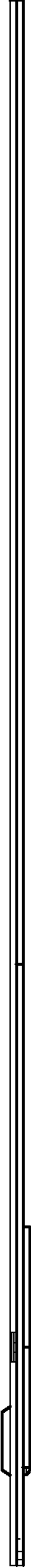


FIG. 4



FIG. 5

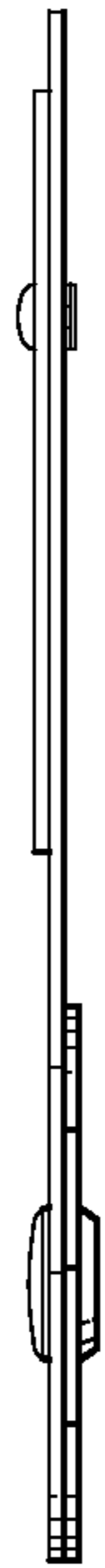


FIG. 6



FIG. 7

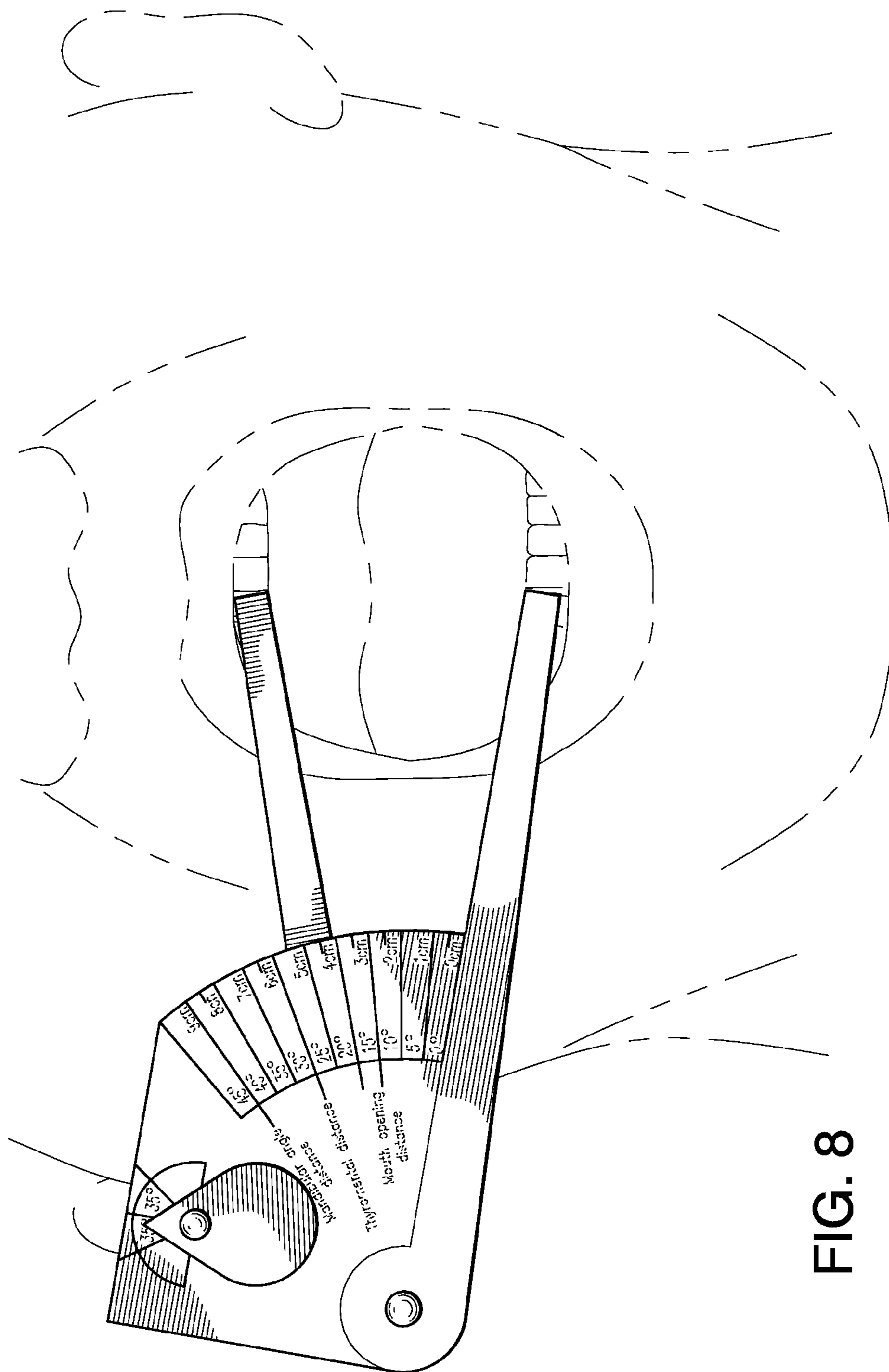


FIG. 8



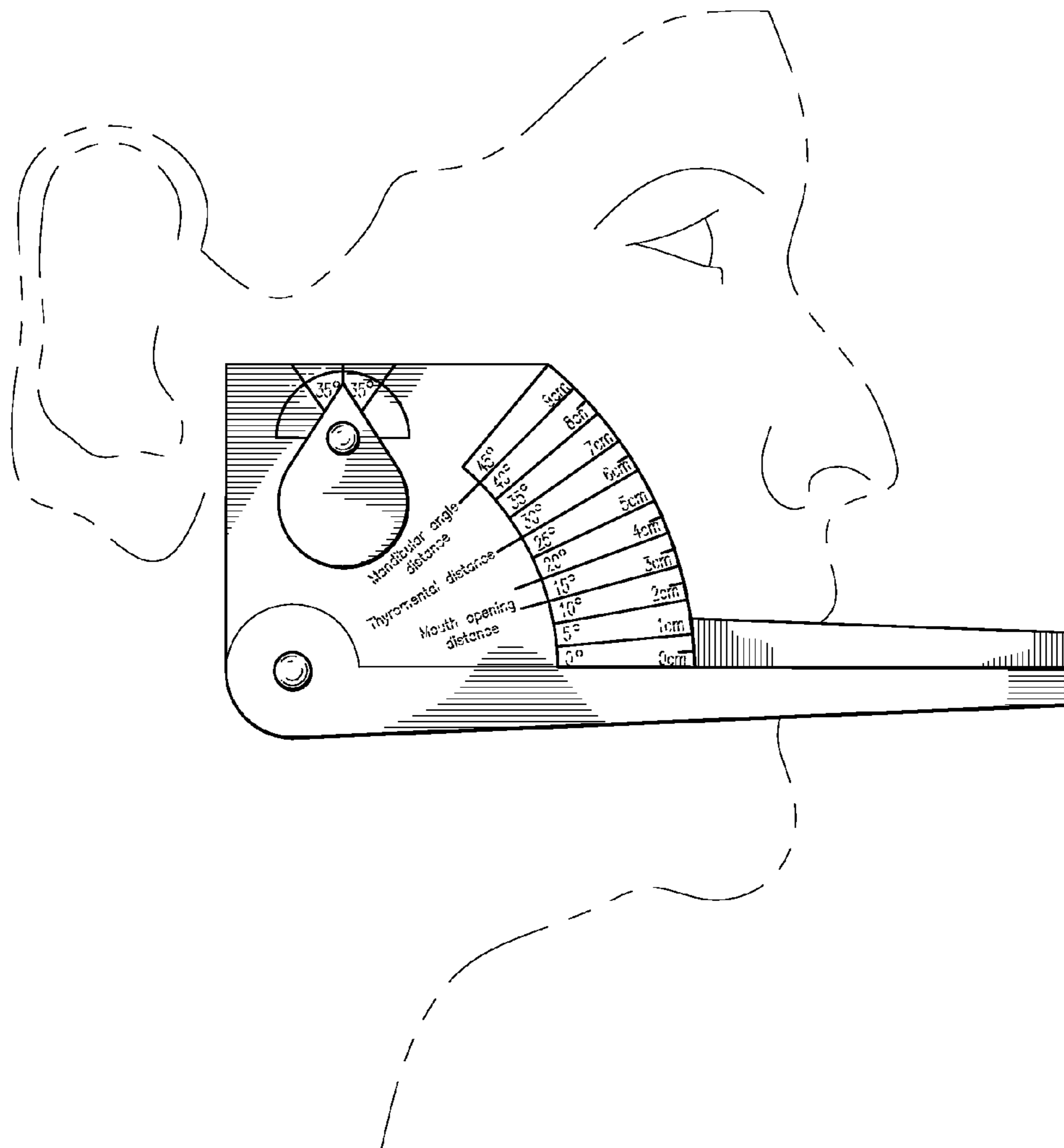


FIG. 9

