



US00D447965B1

(12) **United States Design Patent**  
**Groiso**

(10) **Patent No.:** **US D447,965 S**

(45) **Date of Patent:** **\*\* Sep. 18, 2001**

(54) **TOOL FOR MEASURING ANGLES AT BONE JOINTS**

6,216,354 \* 4/2001 Carbone ..... 33/562

\* cited by examiner

(76) **Inventor:** **Jorge A. Groiso**, Avachuco 1570 P.9,  
Buenos Aires 1112 (AR)

*Primary Examiner*—Antoine Duval Davis

(74) *Attorney, Agent, or Firm*—Ostrolenk, Faber, Gerb &  
Soffen, LLP

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

(57) **CLAIM**

(21) **Appl. No.:** **29/133,437**

The ornamental design for a tool for measuring angles at bone joints, as shown and described.

(22) **Filed:** **Nov. 30, 2000**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/62; D10/64; D10/71**

(58) **Field of Search** ..... **D10/62, 64, 71;**  
**33/483-494, 565, 563, 501, 502, 503**

FIG. 1 is a front view of a design for a tool for measuring angles at bone joints; and,

FIG. 2 is a rear view of the design for the tool for measuring angles at bone joints.

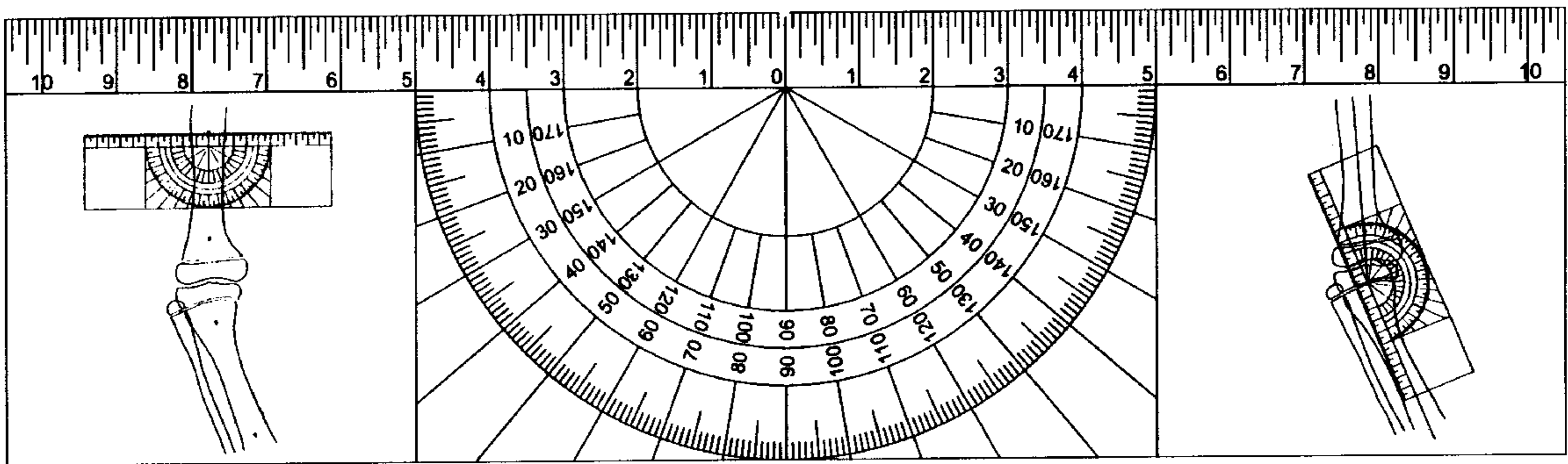
The tool is planar in shape and preferably transparent where graphic material is not disposed thereon. Because of its planar shape, all other views are substantially merely line edges or elongated rectangles.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 312,582 \* 12/1990 Simon ..... D10/62
- D. 316,978 \* 5/1991 Chesson et al. .... D10/62
- 6,158,135 \* 12/2000 Rank ..... D10/64 X

**1 Claim, 2 Drawing Sheets**



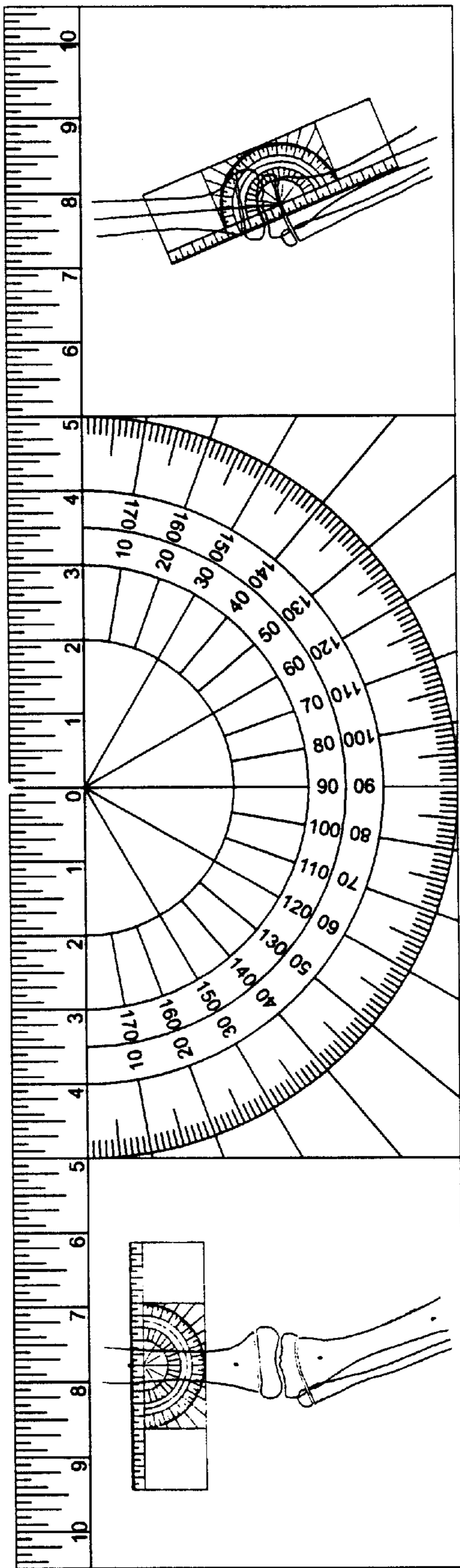


FIG 1

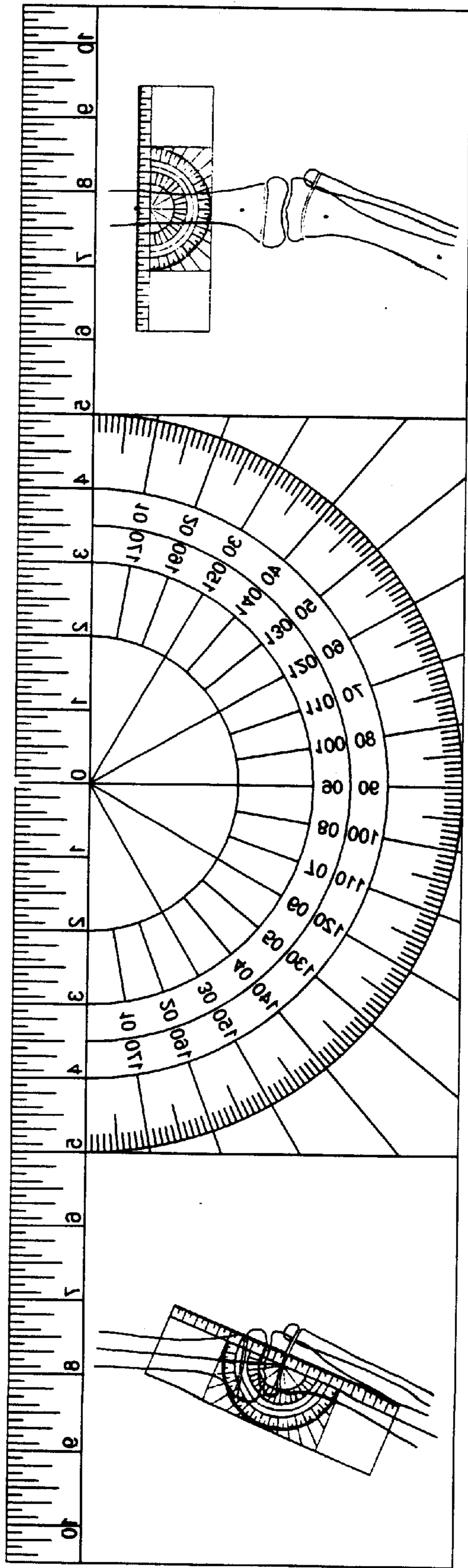


FIG. 2