

Title (en)

DEVICE FOR MEASURING DRILLING MAST SWIVEL MOVEMENT.

Title (de)

VORRICHTUNG ZUR MESSUNG DER VERSCHIEBUNG EINES KRAFTDREHKOPFES EINES BOHRMASTES.

Title (fr)

DISPOSITIF DE MESURE DU DEPLACEMENT D'UNE TETE D'INJECTION D'UN MAT DE FORAGE.

Publication

**EP 0528010 B1 19950426 (FR)**

Application

**EP 92907190 A 19920227**

Priority

- FR 9200179 W 19920227
- FR 9102453 A 19910301

Abstract (en)

[origin: WO9215772A1] A device for measuring the movement of a drill pipe string, the end of which is held during drilling by an attachment assembly (12) movably along at least one guide rail (16), comprises a sensor assembly (38) mounted on the attachment assembly with a roller (42) designed to run on the rail as the attachment assembly moves.

IPC 1-7

**E21B 47/04**; **E21B 45/00**; **E21B 3/02**

IPC 8 full level

**E21B 45/00** (2006.01); **E21B 47/04** (2012.01)

CPC (source: EP US)

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