

Title (en)

MOTORIZED SWIVEL PROVIDED WITH A DYNAMOMETRIC MEASUREMENT UNIT.

Title (de)

MOTORISCH ANGETRIEBENER INJEKTIONSKOPF MIT EINER EINRICHTUNG ZUM MESSEN DES DREHMOMENTS.

Title (fr)

TETE D'INJECTION MOTORISEE MUNIE D'UN ENSEMBLE DE MESURE DYNAMOMETRIQUE.

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Application

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Abstract (en)

[origin: WO9207162A1] Motorized swivel, for rotating a drill stem, comprising a motor (18) provided with a main shaft (20). According to the invention, the swivel (10) further comprises a measurement unit, including at least one sensor (44 to 64), mounted on an extension of the main shaft (20) adjacent to the motor output (18).

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