

Title (en)

TORQUE WRENCH

Title (de)

DREHMOMENTSCHLÜSSEL

Title (fr)

CLE DYNAMOMETRIQUE

Publication

**EP 0925155 B1 20000913 (DE)**

Application

**EP 97932810 A 19970711**

Priority

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- EP 9703696 W 19970711

Abstract (en)

[origin: DE19637067A1] The invention concerns a torque wrench provided with an electronic evaluation device for values measured by sensors in order to detect the torque and an angle of rotation. According to the invention, in order to improve the transmission technology for determining the angle of rotation, a sensor takes the form of an acceleration sensor (9) for detecting the acceleration of the angle of rotation ( alpha ) whose measured values are chronologically integrated twice by the evaluation device (5) in order to determine the angle of rotation ( alpha ).

IPC 1-7

**B25B 23/14**

IPC 8 full level

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