

Title (en)
HYRAULIC POWER WRENCH

Title (de)
HYDRAULISCHER KRAFTSCHRAUBER

Title (fr)
CLE A CHOCS HYDRAULIQUE

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Abstract (en)
[origin: WO9739857A1] The invention relates to a hydraulic power wrench (10) with a drive section containing a piston, and an operational part which is contained in a housing (12), has a ratchet lever driven by the drive section and drives by way of the ratchet lever a rotatably mounted shaft insertable into the housing (12). One end of said shaft has a tool holder (32). To observe with greater ease the predetermined tightening torque when producing a screw connection with the hydraulic power wrench (10), the invention proposes that the shaft is in the form of a measuring shaft (30) with a measuring section (40) adjacent the tool holder device (32), and it has a torsion sensor (41) arranged in the measuring section (40).

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