

Title (en)
SCREWING DEVICE AND HAND-HELD SCREWING SYSTEM

Title (de)
SCHRAUBVORRICHTUNG SOWIE HANDGEHALTENES SCHRAUBSYSTEM

Title (fr)
DISPOSITIF À VIS ET SYSTÈME À VIS À MAIN

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Abstract (en)
[origin: CA3059641A1] The invention relates to a screw device for applying torque to a screw partner (12), comprising flat output means (10) provided with an output member that can be detachably connected to the screw partner and a drive to which a drive torque can be manually or mechanically applied, particularly by means of an interconnected angular and/or bevel gear (16), and means (48) for detecting an output torque acting on the screw partner on the output side, the detection means associated with the flat output means and particularly provided on and/or in a housing (30 32) of the flat output means being designed such that they can detect an axial force acting on a helical gear (38) connecting the drive and the output member of the flat output means in a torque-transmitting manner and provide same for preferably electronic signal evaluation.

IPC 8 full level
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ES 2757945 T3 20200430; HU E045884 T2 20200128; IL 269902 B 20200331; JP 2020516914 A 20200611; JP 6901185 B2 20210714;
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