

Title (en)
PORTABLE POWER TOOL

Title (de)
HAND-WERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE

Publication
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Application
EP 16733490 A 20160628

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Abstract (en)
[origin: WO2017001423A1] The invention relates to a portable power tool (10), in particular a screwing device and/or drilling device, having a drive motor (16) for driving a transmission drive (25) of a transmission (30) which has a transmission output (26) for driving a tool receptacle (18) of the portable power tool (10) and a first gear stage (41) and a second gear stage (42), wherein the transmission has a first blocking device (61) for blocking a gearing element, forming a ratchet gearing element (43), of the first gear stage (41) and a second blocking device (62) for blocking a gearing element, forming a ratchet gearing element, of the second gear stage (42), wherein the gear stage having the respectively blocked ratchet gearing element transmits a torque from the transmission drive (25) to the transmission output (26), wherein a direction of rotation of the drive motor (16) is changeable and, depending on the direction of rotation of the drive motor (16), the first gear stage (41) or the second gear stage (42) transmits a torque from the transmission drive (25) to the transmission output (26). Provision is made for one of the two gear stages to effect a reversal in the direction of rotation between the transmission drive (25) and the transmission output (26).

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