

Title (en)  
Torque tool

Title (de)  
Drehmomentwerkzeug

Title (fr)  
Clé dynamométrique

Publication  
**EP 2554330 A3 20180321 (DE)**

Application  
**EP 12177586 A 20120724**

Priority  
DE 202011050887 U 20110803

Abstract (en)  
[origin: CN102909684A] The present invention relates to a torque tool which comprises a tool shank (2) and a hand grip (3) arranged in an end section (A) of the tool shank (2). A clamping unit (13) is arranged inside the hand grip (3) and/or the tool shank (2), on which respective release torque is adjustable. The clamping unit (13) comprises a displaceable spindle nut (16) in longitudinal direction (X) of the tool shank, and a spindle. The spindle has external threads, and the spindle nut (16) is engaged with the external threads via corresponding internal threads. The spindle nut (16) is at least indirectly coupled with a display medium. Adjusted release torque is displayed via the display medium. The spindle nut (16) is coupled with the display medium via a control unit (18). The relative position of the spindle nut and the display medium is changed to each other via the control unit (18) in longitudinal direction (X).

IPC 8 full level  
**B25B 23/142** (2006.01)

CPC (source: EP)  
**B25B 23/1427** (2013.01)

Citation (search report)  
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Designated extension state (EPC)  
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