

Title (en)  
POWER SCREWDRIVER

Title (de)  
DREHSCHRAUBER

Title (fr)  
VISSEUSE

Publication  
**EP 3609653 B1 20211124 (DE)**

Application  
**EP 18717334 A 20180410**

Priority  
• DE 102017206337 A 20170412  
• EP 2018059144 W 20180410

Abstract (en)  
[origin: WO2018189168A1] The present invention relates to a power screwdriver (1) with a drive part (3) having a drive device and with a transmission part (7), wherein the transmission part (7) transmits a rotary movement of the drive device to an output shaft (9), and wherein the drive part (3) is connected to the transmission part (7) via a pivot joint (5), via which the drive part (3) is rotatable with respect to the transmission part (7), wherein the pivot joint (5) has a fixing device (19), via which the pivot joint (5) is blockable, and the pivot joint (5) has an input shaft journal (29) and an output shaft (31). The fixing device (19) has an actuating element (45), which connects the input shaft journal (29) to the output shaft (31), wherein, when a threshold value of a counter torque applied to the output shaft (31) is exceeded, the actuating element (45) actuates the fixing device (19) for blocking.

IPC 8 full level  
**B25B 21/00** (2006.01); **B25B 23/00** (2006.01); **B25B 23/147** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)  
**B25B 21/00** (2013.01); **B25B 21/002** (2013.01); **B25B 23/00** (2013.01); **B25B 23/0078** (2013.01); **B25B 23/147** (2013.01); **B25F 5/02** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2018189168 A1 20181018**; DE 102017206337 A1 20181018; DE 202018006096 U1 20190317; DK 3609653 T3 20220228;  
EP 3609653 A1 20200219; EP 3609653 B1 20211124; ES 2909142 T3 20220505

DOCDB simple family (application)  
**EP 2018059144 W 20180410**; DE 102017206337 A 20170412; DE 202018006096 U 20180410; DK 18717334 T 20180410;  
EP 18717334 A 20180410; ES 18717334 T 20180410