

Title (en)

HAND-HELD POWER TOOL WITH A GEARSHIFT UNIT

Title (de)

HANDWERKZEUGMASCHINE MIT EINER SCHALTEINHEIT

Title (fr)

MACHINE-OUTIL PORTATIVE POURVUE D'UNE UNITÉ DE COMMANDE

Publication

EP 3389946 B1 20200219 (DE)

Application

EP 16809021 A 20161208

Priority

- DE 102015226085 A 20151218
- EP 2016080203 W 20161208

Abstract (en)

[origin: WO2017102531A1] In a hand-held power tool with a drive unit for driving a working tool in at least one non-percussive mode of operation, wherein the drive unit comprises a percussion mechanism (260) for the percussive operation of the working tool in an associated percussion mode, and the drive unit is associated with a gearshift unit (205) for shifting the drive unit between the at least one non-percussive mode of operation and the associated percussion mode, the gearshift unit (205) is associated with a servomotor (282) designed to actuate, when it is activated in the non-percussive mode of operation, the percussion mechanism (260) by switching the drive unit from the at least one non-percussive mode of operation into the associated percussion mode.

IPC 8 full level

B25B 21/00 (2006.01); **B25B 21/02** (2006.01); **B25D 16/00** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

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