

Title (en)

HAND-HELD POWER TOOL COMPRISING A GEARSHIFT UNIT

Title (de)

HANDWERKZEUGMASCHINE MIT EINER GANGUMSCHALTEEINHEIT

Title (fr)

MACHINE-OUTIL PORTATIVE POURVUE D'UNE UNITÉ DE CHANGEMENT DE VITESSE

Publication

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Application

EP 16815763 A 20161207

Priority

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- EP 2016080130 W 20161207

Abstract (en)

[origin: WO2017102515A1] The invention relates to a hand-held power tool (100) having a shiftable gearing (130), with which shiftable gearing a gearshift unit (210) for shifting between at least two different gear stages is associated, wherein the gearshift unit (210) has an actuatable shifting ring (140) and a control unit (180) having a servomotor (182), wherein the servomotor (182) is designed to actuate the actuatable shifting ring (140) for gearshifting between the at least two different gear stages when the servomotor is activated, a position detection unit (160) is associated with the actuatable shifting ring (140), which position detection unit is designed to detect a current shifting position of the actuatable shifting ring (140).

IPC 8 full level

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