

Title (en)

HAND-HELD POWER TOOL IN WHICH THE DIRECTION OF ROTATION CAN BE SET

Title (de)

HANDWERKZEUGMASCHINE MIT EINSTELLBARER DREHRICHTUNG

Title (fr)

MACHINE-OUTIL PORTATIVE À SENS DE ROTATION RÉGLABLE

Publication

EP 3389948 A1 20181024 (DE)

Application

EP 16815765 A 20161207

Priority

- DE 102015226086 A 20151218
- EP 2016080147 W 20161207

Abstract (en)

[origin: WO2017102519A1] Disclosed is a hand-held power tool (100) comprising a drive unit for rotatably driving an output spindle, the drive unit being switchable between a first direction of rotation and a second direction of rotation in order to allow the output spindle to be driven in the first or second direction of rotation; the hand-held power tool (100) further comprises a communication interface (1050) for communicating with a user-actuated user guiding unit (115), the communication interface (1050) being designed to receive switching instructions from the user guiding unit (115) in order for the drive unit to switch in an application-specific manner between the first and second directions of rotation.

IPC 8 full level

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

CPC (source: EP US)

B25B 21/00 (2013.01 - EP US); **B25D 16/003** (2013.01 - EP US); **B25D 16/006** (2013.01 - EP US); **B25F 5/001** (2013.01 - EP US);
B25B 21/026 (2013.01 - US); **B25D 2216/0023** (2013.01 - EP US); **B25D 2216/0038** (2013.01 - EP US); **B25D 2250/165** (2013.01 - EP US)

Citation (search report)

See references of WO 2017102519A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102015226086 A1 20170622; CN 108367423 A 20180803; CN 108367423 B 20220325; EP 3389948 A1 20181024;
EP 3389948 B1 20210217; US 10926397 B2 20210223; US 2018361557 A1 20181220; WO 2017102519 A1 20170622

DOCDB simple family (application)

DE 102015226086 A 20151218; CN 201680074049 A 20161207; EP 16815765 A 20161207; EP 2016080147 W 20161207;
US 201616061708 A 20161207