

Title (en)

POWER TOOL DEVICE

Title (de)

WERKZEUGMASCHINENVORRICHTUNG

Title (fr)

DISPOSITIF DE MACHINE-OUTIL

Publication

EP 3735338 B1 20230503 (DE)

Application

EP 18826271 A 20181217

Priority

- DE 102018200082 A 20180104
- EP 2018085136 W 20181217

Abstract (en)

[origin: WO2019134810A1] The invention proceeds from a power tool device, in particular for portable power tools, having at least one signal switching unit (12) that has at least one signal switching element (14) that is actuatable at least in order to activate a drive unit (16) of the power tool (18), having at least one operating mode selection unit (20) that has at least one operating mode selection element (22) that is actuatable in order to select an operating mode of the drive unit (16), and having at least one locking unit (24) that has at least one locking actuating element (26) at least for locking the signal switching element (14). It is proposed that the power tool device (10) comprise at least one electronic unit (28) that is provided for controlling and/or regulating the drive unit (16) at least depending on an evaluation of a setting parameter of the locking actuating element (26).

IPC 8 full level

B25F 5/00 (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP US)

B25D 16/006 (2013.01 - EP US); **B25F 5/00** (2013.01 - EP); **B25F 5/001** (2013.01 - US); **B25D 2216/0015** (2013.01 - EP US);
B25D 2216/0023 (2013.01 - EP US); **B25D 2216/0038** (2013.01 - EP US); **B25D 2250/221** (2013.01 - EP US); **B25D 2250/261** (2013.01 - EP US)

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)

DE 102018200082 A1 20190704; CN 111542417 A 20200814; CN 111542417 B 20240806; EP 3735338 A1 20201111;
EP 3735338 B1 20230503; US 2020346337 A1 20201105; WO 2019134810 A1 20190711

DOCDB simple family (application)

DE 102018200082 A 20180104; CN 201880085420 A 20181217; EP 18826271 A 20181217; EP 2018085136 W 20181217;
US 201816960043 A 20181217