

Title (en)
TOOL DEVICE

Title (de)
WERKZEUGGERÄT

Title (fr)
APPAREIL D'OUTILLAGE

Publication
EP 3558598 B1 20201007 (DE)

Application
EP 17832754 A 20171213

Priority
• EP 16206614 A 20161223
• EP 2017082563 W 20171213

Abstract (en)
[origin: WO2018114512A1] The invention relates to a tool device comprising a first module and a second module that can be detached from the first module, said first module having a receptacle and said second module having an insertion part that can be inserted in the receptacle along an insertion axis. The insertion part can be rotated in the receptacle about the insertion axis between a locked position and an enabled position, the receptacle having a first projection and the insertion part having a second projection. In the locked position, the second projection engages behind the first projection in the direction of the insertion axis, and in the enabled position, the first projection enables the second projection to pass in the direction of the insertion axis, the receptacle preventing an activation of the tool device in an initial position and allowing activation of the tool device in a pressed-on position.

IPC 8 full level
B25F 5/02 (2006.01); **B25C 1/00** (2006.01); **B25F 1/04** (2006.01)

CPC (source: EP US)
B25C 1/001 (2013.01 - EP); **B25F 1/04** (2013.01 - EP); **B25F 5/02** (2013.01 - EP US); **B21J 15/105** (2013.01 - US); **B25B 21/00** (2013.01 - US);
B25C 1/008 (2013.01 - US); **B25D 16/00** (2013.01 - 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)
EP 3338959 A1 20180627; AU 2017379252 A1 20190711; AU 2017379252 B2 20230817; CN 110312596 A 20191008;
CN 110312596 B 20231107; EP 3558598 A1 20191030; EP 3558598 B1 20201007; JP 2020501931 A 20200123; TW 201829138 A 20180816;
US 11667025 B2 20230606; US 2019329395 A1 20191031; WO 2018114512 A1 20180628

DOCDB simple family (application)
EP 16206614 A 20161223; AU 2017379252 A 20171213; CN 201780086489 A 20171213; EP 17832754 A 20171213;
EP 2017082563 W 20171213; JP 2019534409 A 20171213; TW 106144851 A 20171220; US 201716471964 A 20171213