

Title (en)
TOOL DEVICE

Title (de)
WERKZEUGGERÄT

Title (fr)
OUTIL

Publication
EP 3558597 A1 20191030 (DE)

Application
EP 17816781 A 20171214

Priority
• EP 16206610 A 20161223
• EP 2017082741 W 20171214

Abstract (en)
[origin: WO2018114559A1] The invention relates to a tool device (1900) comprising a first module (1920) and a second module (1910) 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 (1930). 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); **B25F 1/04** (2006.01); **B25F 3/00** (2006.01)

CPC (source: EP US)
B25F 1/04 (2013.01 - EP); **B25F 3/00** (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)

Citation (search report)
See references of WO 2018114559A1

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)
EP 3338958 A1 20180627; AU 2017380771 A1 20190711; AU 2017380771 B2 20230817; CN 110300641 A 20191001; CN 110300641 B 20230113; EP 3558597 A1 20191030; JP 2020501929 A 20200123; US 11370101 B2 20220628; US 2019329396 A1 20191031; WO 2018114559 A1 20180628

DOCDB simple family (application)
EP 16206610 A 20161223; AU 2017380771 A 20171214; CN 201780086486 A 20171214; EP 17816781 A 20171214; EP 2017082741 W 20171214; JP 2019534392 A 20171214; US 201716471969 A 20171214