

Title (en)

Hand-held power tool with a drum -like tool change magazine

Title (de)

Handwerkzeugmaschine mit einem trommelartigen Werkzeugwechselfmagazin

Title (fr)

Machine-outil manuelle dotée d'un magasin de changement d'outil en forme de tambour

Publication

**EP 2599594 A3 20160713 (DE)**

Application

**EP 12192186 A 20121112**

Priority

DE 102011087296 A 20111129

Abstract (en)

[origin: CN103128716A] The invention relates to a hand-held tool machine (100) provided with a tool accommodating part (104) for accommodating tools (101) and arranged on a matched tool housing (24). A drum-like tool change magazine (102) is mounted in the tool housing, is provided with at least one tool cavity (199) for storing tools (101) and is aligned with the tool accommodating part (104). The tool (100) has a slide-over element (150) coupled with an actuatable manual switch (120) that comprises a resilient locking element (250) that is provided to the slide-over element in a tool change position. A tool change magazine (102) is rotated around an associated rotation axis (103). A tool (101) is arranged in a tool chamber (199) or a tool operating position in which rotation of the tool change magazine is inhibited by the slide-over element, and the tool is releasably blocked in a tool holder (104).

IPC 8 full level

**B25F 5/02** (2006.01)

CPC (source: EP)

**B25F 5/029** (2013.01)

Citation (search report)

- [XD] DE 102006059688 A1 20080619 - BOSCH GMBH ROBERT [DE]
- [A] EP 0152169 A1 19850821 - GRAHAM CHARLES H
- [A] US 6138537 A 20001031 - COLE TERESA M [US]

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WO2017133886A1; US10759038B2

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 102011087296 A1 20130529**; CN 103128716 A 20130605; CN 103128716 B 20160824; DE 202011110928 U1 20170503; EP 2599594 A2 20130605; EP 2599594 A3 20160713; EP 2599594 B1 20170913

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