

Title (en)

PORTABLE POWER TOOL HAVING A TOOL CHANGE MAGAZINE

Title (de)

HANDWERKZEUGMASCHINE MIT EINEM WERKZEUGWECHSELMAGAZIN

Title (fr)

MACHINE-OUTIL PORTATIVE DOTÉE D'UN CHARGEUR DE CHANGEUR D'OUTILS

Publication

EP 3411191 B1 20200101 (DE)

Application

EP 17700528 A 20170116

Priority

- DE 102016201653 A 20160203
- EP 2017050781 W 20170116

Abstract (en)

[origin: WO2017133886A1] In a portable power tool having a tool receptacle (200) which is configured to receive an application tool (101) provided with an external profile (151) and has an internal receptacle (210) provided at least partially with an internal profile (152), and having a tool housing to which a tool change magazine having at least one tool chamber for storing the application tool (101) is assigned, said tool chamber being able to be oriented so as to be aligned with the tool receptacle (200) in order to allow the application tool (101) to be slid over from the tool chamber into the internal receptacle (210) or from the internal receptacle (210) into the tool chamber, wherein a positioning device (300) is provided for circumferentially orienting the external profile (151) when the application tool (101) is slid over from the tool chamber into the internal receptacle (210) of the tool receptacle (200) in order to produce a form-fitting connection, at least substantially free of rotary play, between the internal profile (152) and the external profile (151), the positioning device (300) has at least one magnet.

IPC 8 full level

B25F 5/02 (2006.01)

CPC (source: EP US)

B25F 5/029 (2013.01 - EP US); **B25B 21/00** (2013.01 - US)

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 102016201653 A 20160203; CN 201780009760 A 20170116; EP 17700528 A 20170116; EP 2017050781 W 20170116; US 201716073225 A 20170116