

Title (en)
Rotatable rotating tool device

Title (de)
Rotativ antreibbare Drehwerkzeugeinrichtung

Title (fr)
Dispositif d'outil rotatif entraîné de manière rotative

Publication
EP 2371487 B1 20140917 (DE)

Application
EP 10003451 A 20100330

Priority
EP 10003451 A 20100330

Abstract (en)
[origin: EP2371487A1] The device has tool holders (1, 2) with clamping elements for retaining and holding a lathe tool (4), and closure elements (5, 6) formed as plug elements for detachably connecting the clamping elements with each other against force of a spring (7). An opening (15) in one of the clamping elements has an edge-sided flexible lug (19), and the plug elements lock the lug in an assembled condition and releases the lug in a released condition. The locked lug provided in one of the clamping elements engages in an undercut (13') of a retainer (13) in the other clamping element.

IPC 8 full level
B24B 45/00 (2006.01); **B24B 23/02** (2006.01)

CPC (source: EP)
B24B 23/022 (2013.01); **B24B 45/006** (2013.01)

Cited by
DE202012101525U1; EP4219073A1; DE102016111265A1; WO2017220338A1; US10807211B2

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2371487 A1 20111005; EP 2371487 B1 20140917

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