

Title (en)
PORTABLE MACHINE TOOL

Title (de)
TRAGBARE WERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE

Publication
EP 3330044 B1 20230816 (DE)

Application
EP 17198177 A 20171025

Priority
DE 102016223508 A 20161128

Abstract (en)

[origin: CN108115621A] The invention starts from a portable machine tool, in particular a grinding machine, having: at least one oscillatingly driven tool receiving portion (12a; 12b); at least one drive unit (14a; 14b) having at least one drive shaft (16a; 16b) for driving at least the tool receiving portion (12a; 12b); the drive shaft has at least one drive axis (18a; 18b) that intersects the tool receiving portion (12a; 12b); and at least one support unit (20a; 20b) for supporting the tool receiving portion (12a; 12b) in a manner movable about a support axis (22a; 22b) of the support unit (20a; 20b), wherein the support axis intersects the tool receiving portion (12a; 12b).

IPC 8 full level
B24B 23/04 (2006.01); **B24B 47/12** (2006.01); **B25F 5/00** (2006.01)

CPC (source: CN EP)
B24B 23/02 (2013.01 - CN); **B24B 23/04** (2013.01 - CN EP); **B24B 27/08** (2013.01 - EP); **B24B 47/12** (2013.01 - EP); **B25F 5/00** (2013.01 - CN);
B25F 5/001 (2013.01 - EP); **B25F 5/02** (2013.01 - EP); **B27B 19/006** (2013.01 - EP)

Citation (examination)

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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 3330044 A1 20180606; **EP 3330044 B1 20230816**; CN 108115621 A 20180605; CN 108115621 B 20220920;
DE 102016223508 A1 20180530

DOCDB simple family (application)

EP 17198177 A 20171025; CN 201711213239 A 20171128; DE 102016223508 A 20161128