

Title (en)
Electric tool machine, in particular handheld hammer drill

Title (de)
Elektrowerkzeugmaschine, insbesondere handgeführter Bohrhämmer

Title (fr)
Machine-outil électrique, notamment perceuse manuelle

Publication
EP 2253430 B1 20111102 (DE)

Application
EP 10005204 A 20100519

Priority
DE 102009022088 A 20090520

Abstract (en)
[origin: EP2253430A1] The tool has a drive arrangement (11) arranged in a housing (10) and provided for driving a tool holder around a drive axis. A main handle (13) is arranged at an end turned away from the holder and extends transverse to the drive axis. A decoupling device (14) is provided for partial vibration- and oscillation decoupling of the handle from the drive arrangement. A retainer attaches an additional handle (23) to the main handle, where the additional handle is decoupled by the decoupling device. The decoupling device and a vibration damper are accommodated in a damping unit.

IPC 8 full level
B25F 5/00 (2006.01)

CPC (source: EP)
B25D 17/043 (2013.01); **B25F 5/006** (2013.01); **B25F 5/026** (2013.01)

Cited by
EP2848370A1; EP4194150A3; CN105517743A; AU2013303159B2; EP2969342A4; US10040184B2; WO2014160190A1; US10882175B2; US10046451B2; WO2014028150A1; WO2015036279A1; US9993915B2; US10406668B2; EP3661700A4; EP3446834A1; CN109421029A; AU2018204681B2; US12021437B2; US10137562B2; US11185932B2; US11872665B2

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2253430 A1 20101124; EP 2253430 B1 20111102; AT E531486 T1 20111115; DE 102009022088 A1 20101125; ES 2376039 T3 20120308

DOCDB simple family (application)
EP 10005204 A 20100519; AT 10005204 T 20100519; DE 102009022088 A 20090520; ES 10005204 T 20100519