

Title (en)
Power tool

Title (de)
Kraftgetriebenes Handwerkzeug

Title (fr)
Outil manuel à moteur

Publication
EP 2556922 B1 20140319 (DE)

Application
EP 11176980 A 20110809

Priority
EP 11176980 A 20110809

Abstract (en)
[origin: EP2556922A1] The powered hand tool (10) has tool spindle (26) that is equipped for receiving a tool (52), and is rotationally driven with gear housing (12) along longitudinal axis. An eccentric drive coupling (34) is outwardly protruded from one end of tool spindle to drive the tool spindle. A balancing mass (56) is arranged outside of gear housing for mass balance of the rotational movement of tool spindle.

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

CPC (source: EP US)
B24B 23/04 (2013.01 - EP US); **B25F 5/006** (2013.01 - EP US)

Cited by
EP2752272A2

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 2556922 A1 20130213; **EP 2556922 B1 20140319**; CN 102950584 A 20130306; CN 102950584 B 20161228; US 2013037290 A1 20130214; US 9227290 B2 20160105

DOCDB simple family (application)
EP 11176980 A 20110809; CN 201210280761 A 20120808; US 201213570483 A 20120809