

Title (en)
HANDHELD MACHINE TOOL

Title (de)
HANDWERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE

Publication
EP 3061575 B1 20180131 (DE)

Application
EP 16155083 A 20160210

Priority
DE 102015203575 A 20150227

Abstract (en)
[origin: US2016250744A1] A hand-held power tool includes: a motor housing; an output spindle; at least one metal housing that includes a receiving area for fastening an additional handle and a connection area formed as one piece with the receiving area for a free-of-play, rotatably-fixed connection to the motor housing; and an insulation unit, which electrically insulates the output spindle and the metal housing from one another in an assembled state.

IPC 8 full level
B25B 21/00 (2006.01)

CPC (source: CN EP US)
B25B 21/00 (2013.01 - US); **B25F 5/001** (2013.01 - EP US); **B25F 5/02** (2013.01 - CN EP US); **B25F 5/026** (2013.01 - US)

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 3061575 A1 20160831; EP 3061575 B1 20180131; CN 105922204 A 20160907; CN 105922204 B 20210730;
DE 102015203575 A1 20160901; US 2016250744 A1 20160901

DOCDB simple family (application)
EP 16155083 A 20160210; CN 201610111686 A 20160229; DE 102015203575 A 20150227; US 201615045377 A 20160217