

Title (en)

HAND-HELD POWER TOOL, IN PARTICULAR HAMMER-DRILL

Title (de)

HANDWERKZEUGMASCHINE, INSBESONDERE SCHLAGBOHRMASCHINE

Title (fr)

MACHINE-OUTIL A MAIN, EN PARTICULIER FOREUSE À PERCUSSION

Publication

EP 2618966 A1 20130731 (DE)

Application

EP 11754399 A 20110907

Priority

- DE 102010041045 A 20100920
- EP 2011065455 W 20110907

Abstract (en)

[origin: WO2012038254A1] A handheld power tool (1) has a drive motor (1) for driving a tool holder (7), in which a tool can be received. Also provided is a notched mechanism (11) for producing a percussive function, comprising a notched mechanism receiving part (12) and a notched disc (13). The notched mechanism receiving part (12) is in contact with a heat dissipating part (15) arranged in the housing.

IPC 8 full level

B25D 11/10 (2006.01); **B25D 17/20** (2006.01)

CPC (source: EP US)

B25D 11/10 (2013.01 - US); **B25D 11/106** (2013.01 - EP US); **B25D 17/20** (2013.01 - EP US); **B25D 2217/0061** (2013.01 - EP US); **B25D 2250/121** (2013.01 - EP US)

Citation (search report)

See references of WO 2012038254A1

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)

DE 102010041045 A1 20120322; CN 103108726 A 20130515; CN 103108726 B 20160803; EP 2618966 A1 20130731; EP 2618966 B1 20181114; US 2013248217 A1 20130926; US 9682468 B2 20170620; WO 2012038254 A1 20120329

DOCDB simple family (application)

DE 102010041045 A 20100920; CN 201180045025 A 20110907; EP 11754399 A 20110907; EP 2011065455 W 20110907; US 201113825183 A 20110907