

Title (en)
STRIKING MECHANISM

Title (de)
SCHLAGMECHANISMUS

Title (fr)
MÉCANISME DE PERCUSSION

Publication
EP 2601017 A1 20130612 (EN)

Application
EP 10852682 A 20100609

Priority
CN 2010073704 W 20100609

Abstract (en)
[origin: WO2011153689A1] A striking mechanism for a hand-held power tool, comprising: a hammer (12) and a piston (14) to produce a striking pulse; a shaft (16) to drive said piston (14); and at least one connecting rod (18) to connect said shaft (16) to said piston (14); wherein said shaft (16) comprises a transmission portion (20) which is provided to convert a rotary motion of said shaft (16) into a reciprocating motion of said piston (14).

IPC 8 full level
B25D 11/06 (2006.01); **B23B 45/16** (2006.01)

CPC (source: EP)
B25D 11/062 (2013.01)

Citation (search report)
See references of WO 2011153689A1

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)
WO 2011153689 A1 20111215; CN 102933352 A 20130213; EP 2601017 A1 20130612; RU 2012158211 A 20140720

DOCDB simple family (application)
CN 2010073704 W 20100609; CN 201080067301 A 20100609; EP 10852682 A 20100609; RU 2012158211 A 20100609