

Title (en)
OSCILLATING HAND-HELD POWER TOOL

Title (de)
OSZILLATIONSHANDWERKZEUGMASCHINE

Title (fr)
MACHINE-OUTIL PORTATIVE À OSCILLATION

Publication
EP 2625001 A2 20130814 (DE)

Application
EP 11763939 A 20110930

Priority
• DE 102011076947 A 20110606
• DE 102010041923 A 20101004
• EP 2011067135 W 20110930

Abstract (en)
[origin: WO2012045679A2] The invention proceeds from an oscillating hand-held power tool having at least one output unit (70a; 70b) which comprises at least one output shaft (72a; 72b), having at least one drive unit (74a; 74b) for oscillating drive of the output shaft (72a; 72b) and having at least one housing unit (10a; 10b) for accommodating the drive unit (74a; 74b) and the output unit (70a; 70b), which housing unit (10a; 10b) has at least two housing shells (12a, 14a; 12b, 14b). It is proposed that, in a mounted state, the housing shells (12a, 14a; 12b, 14b) have at least one connecting plane (78a; 78b) which extends substantially perpendicularly with respect to a movement axis (76a; 76b) of the output shaft (72a; 72b) and in which the housing shells (12a, 14a; 12b, 14b) are connected to one another.

IPC 8 full level
B24B 23/04 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)
B24B 23/04 (2013.01); **B25F 5/02** (2013.01)

Citation (search report)
See references of WO 2012045679A2

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)
WO 2012045679 A2 20120412; WO 2012045679 A3 20120628; CN 103153536 A 20130612; CN 103153536 B 20170905;
EP 2625001 A2 20130814; EP 2625001 B1 20180418; RU 2013119819 A 20141120

DOCDB simple family (application)
EP 2011067135 W 20110930; CN 201180047734 A 20110930; EP 11763939 A 20110930; RU 2013119819 A 20110930