

Title (en)

WORKING TOOL, IN PARTICULAR ELECTRIC TOOL

Title (de)

ARBEITSWERKZEUG, INSBESONDERE ELEKTROWERKZEUG

Title (fr)

OUTIL DE TRAVAIL NOTAMMENT OUTIL ÉLECTRIQUE

Publication

EP 2629933 A2 20130828 (DE)

Application

EP 11761554 A 20110920

Priority

- DE 102010042605 A 20101019
- EP 2011066344 W 20110920

Abstract (en)

[origin: WO2012052242A2] The invention relates to a working tool (10), in particular an electric tool, with a housing (12) which forms a handle (16) and in which a driving motor (18) for a working means (60) is provided, wherein the housing (12) defines a first axial device axis (26), and with a working shaft (28) which is driven in a rotating or oscillating manner, is intended for receiving the working means (44) and is formed transversely with respect to the first axial device axis (26). According to the invention, it is proposed that a rigid, in particular linear connecting element (32) which is inclined in relation to the first device axis (26) is provided between the handle end (I) of the motor housing (12) and a receptacle (34) for the working shaft (28).

IPC 8 full level

B24B 23/02 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)

B24B 23/024 (2013.01); **B24B 23/028** (2013.01); **B25F 5/02** (2013.01)

Citation (search report)

See references of WO 2012052242A2

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 102010042605 A1 20120419; CN 103153535 A 20130612; CN 103153535 B 20160810; DK 2629933 T3 20160627; EP 2629933 A2 20130828; EP 2629933 B1 20160323; ES 2577931 T3 20160719; HU E028414 T2 20161228; PT 2629933 T 20160707; RU 2013122678 A 20141127; RU 2590426 C2 20160710; WO 2012052242 A2 20120426; WO 2012052242 A3 20120628

DOCDB simple family (application)

DE 102010042605 A 20101019; CN 201180050337 A 20110920; DK 11761554 T 20110920; EP 11761554 A 20110920; EP 2011066344 W 20110920; ES 11761554 T 20110920; HU E11761554 A 20110920; PT 11761554 T 20110920; RU 2013122678 A 20110920