

Title (en)

HANDHELD OR SEMI-STATIONARY TOOL APPLIANCE AND METHOD FOR OPERATING A TOOL APPLIANCE OF THIS KIND

Title (de)

HANDGEFÜHRTES ODER HALBSTATIONÄRES WERKZEUGGERÄT UND VERFAHREN ZUM BETREIBEN EINES DERARTIGEN WERKZEUGGERÄTS

Title (fr)

OUTIL PORTATIF OU SEMI-FIXE ET PROCÉDÉ D'UTILISATION D'UN TEL OUTIL

Publication

EP 2931483 A1 20151021 (DE)

Application

EP 13818692 A 20131210

Priority

- DE 102012223007 A 20121213
- EP 2013076047 W 20131210

Abstract (en)

[origin: WO2014090782A1] The invention relates to a handheld or semi—stationary tool appliance (1), having a device for detecting and/or storing appliance-related operating data and/or load states. In order to further simplify operation of handheld or semi—stationary tool appliances and/or to extend the service intervals or service life of said tool appliances, the tool appliance (1) comprises at least one sensor device (10) for detecting appliance-related forces, accelerations, movements, oscillation frequencies and/or oscillation amplitudes.

IPC 8 full level

B25F 5/00 (2006.01)

CPC (source: CN EP US)

B25C 1/008 (2013.01 - US); **B25F 5/00** (2013.01 - CN EP US); **G01H 1/00** (2013.01 - US); **G01L 5/00** (2013.01 - US); **G01P 15/00** (2013.01 - US)

Citation (search report)

See references of WO 2014090782A1

Citation (examination)

- US 2015316913 A1 20151105 - RICKEY TODD BRANDON [CN], et al
- US 6123241 A 20000926 - APARICIO J OSCAR JR [US]
- JP 2002018744 A 20020122 - MAKITA CORP
- JP 2012196763 A 20121018 - MAX CO LTD

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

Designated extension state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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