

Title (en)

Method with a handheld machine tool and a mobile computer

Title (de)

Verfahren mit einer Handwerkzeugmaschine und einem mobilen Computer

Title (fr)

Procédé avec une machine-outil manuelle et un ordinateur portable

Publication

EP 2617529 A2 20130724 (DE)

Application

EP 12193301 A 20121120

Priority

DE 102012200819 A 20120120

Abstract (en)

The method involves transmitting wirelessly the hand-held power tool information of hand-held power tool (10) to a mobile device (12) during specific operation e.g. drilling operation of the hand-held power tool. The mobile device is provided to transmit the hand-held power tool information with dependent information including inclination information (14) obtained from an inclination sensor (16) of the hand-held power tool to operator. The mobile device is made to store the operation information of the hand-held power tool. Independent claims are included for the following: (1) system for operating hand-held power tool using mobile device; (2) hand-held power tool; and (3) mobile device.

Abstract (de)

Es wird ein Verfahren mit einer Handwerkzeugmaschine (10) und einem mobilen Computer (12) vorgeschlagen, wobei die Handwerkzeugmaschine (10) bei einem Arbeitsvorgang eine Handwerkzeuginformation an den mobilen Computer (12) überträgt und der mobile Computer (12) die Handwerkzeuginformation während des Arbeitsvorgangs zumindest verarbeitet.

IPC 8 full level

B25F 5/00 (2006.01)

CPC (source: EP)

B25F 5/00 (2013.01)

Citation (applicant)

DE 102009029537 A1 20110331 - BOSCH GMBH ROBERT [DE]

Cited by

EP3051658A1; EP2962813A1; DE102015212074A1; US10158739B2; US9917457B2; US11529725B2; US11712741B2; US10408884B2; US11143707B2; US9430928B2; US10331088B2; US12044530B2; US10981267B2; US11607790B2; US11648655B2; WO2015172901A1; WO2022053206A1; US11705721B2; US12074432B2

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)

BA ME

DOCDB simple family (publication)

EP 2617529 A2 20130724; EP 2617529 A3 20171101; CN 103213109 A 20130724; CN 103213109 B 20161228; DE 102012200819 A1 20130725

DOCDB simple family (application)

EP 12193301 A 20121120; CN 201310018767 A 20130118; DE 102012200819 A 20120120