

Title (en)  
Electric tool and method for operation of the same

Title (de)  
Elektrowerkzeug und Verfahren zu seinem Betrieb

Title (fr)  
Outil électrique et son procédé de fonctionnement

Publication  
**EP 2656977 B1 20190102 (DE)**

Application  
**EP 13163732 A 20130415**

Priority  
• DE 102012206894 A 20120426  
• DE 102012212377 A 20120716

Abstract (en)  
[origin: EP2656977A2] The method (200) involves providing an electric power tool with a sensor i.e. acceleration sensor. Determination is made (210) to check whether the sensor or transmission link includes an error between the sensor and an evaluation circuit. Checking process is performed for a time period during an operation of the electric power tool and/or during a rest break of the electric power tool. Acoustic and/or optical warnings are delivered (230) to a user of the electric power tool, if the error is recognized. A mode of operation of the electric power tool is changed (240) if the error is recognized. An independent claim is also included for an electric power tool.

IPC 8 full level  
**B25F 5/00** (2006.01)

CPC (source: EP)  
**B25F 5/00** (2013.01)

Cited by  
US2023278153A1; US10981267B2; US11607790B2; US11648655B2; US11705721B2; US11529725B2

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)  
**EP 2656977 A2 20131030; EP 2656977 A3 20151223; EP 2656977 B1 20190102**; DE 102012212377 A1 20131031

DOCDB simple family (application)  
**EP 13163732 A 20130415**; DE 102012212377 A 20120716