

Title (en)

PREDICTIVE CHECKING OF A HAND-HELD POWER TOOL

Title (de)

VORAUSSCHAUENDES ÜBERPRÜFEN EINES ELEKTRISCHEN HANDWERKZEUGS

Title (fr)

VÉRIFICATION PRÉDICTIVE D'UN OUTIL À MAIN ÉLECTRIQUE

Publication

**EP 3600781 B1 20221228 (DE)**

Application

**EP 18711066 A 20180309**

Priority

- DE 102017204646 A 20170321
- EP 2018055915 W 20180309

Abstract (en)

[origin: WO2018172105A1] A method for checking a hand-held power tool comprises steps of detecting a load on the hand-held power tool, determining a probability of the hand-held power tool breaking down on the basis of the load, and outputting a warning if the probability of a breakdown exceeds a pre-established threshold value.

IPC 8 full level

**B25F 5/00** (2006.01)

CPC (source: EP)

**B25F 5/00** (2013.01)

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 2018172105 A1 20180927**; CN 110621445 A 20191227; DE 102017204646 A1 20180927; EP 3600781 A1 20200205;  
EP 3600781 B1 20221228

DOCDB simple family (application)

**EP 2018055915 W 20180309**; CN 201880033442 A 20180309; DE 102017204646 A 20170321; EP 18711066 A 20180309