

Title (en)
METHOD FOR ANALYZING A TOOL, AND MOBILE MACHINE TOOL

Title (de)
VERFAHREN ZUR ANALYSE EINES WERKZEUGS UND MOBILE WERKZEUGMASCHINE

Title (fr)
PROCÉDÉ D'ANALYSE D'UN OUTIL ET MACHINE-OUTIL MOBILE

Publication
EP 4351841 A1 20240417 (DE)

Application
EP 22733917 A 20220607

Priority

- EP 21179075 A 20210611
- EP 21179079 A 20210611
- EP 2022065436 W 20220607

Abstract (en)
[origin: WO2022258635A1] The invention relates to a method for using a tool (100), for example a drilling tool, a chiseling tool or a grinding tool, with a mobile machine tool (10). The invention is characterized in that the mobile machine tool (10) determines at least one property of the tool (100). The invention also relates to a mobile machine tool (10). The invention allows carrying out construction tasks permanently with high productivity by the timely identification of tools (100) that are to be replaced.

IPC 8 full level
B25J 9/16 (2006.01); **B23B 39/14** (2006.01); **B23B 45/00** (2006.01); **B23Q 17/09** (2006.01); **B23Q 17/24** (2006.01); **B25F 5/00** (2006.01); **B25J 5/00** (2006.01); **B25J 11/00** (2006.01); **B25J 19/00** (2006.01); **B25J 19/02** (2006.01); **G05B 19/4065** (2006.01); **G06N 3/08** (2023.01); **G06T 7/00** (2017.01)

CPC (source: EP US)
B23B 39/14 (2013.01 - EP US); **B23Q 9/0007** (2013.01 - EP); **B23Q 17/0952** (2013.01 - EP); **B23Q 17/2457** (2013.01 - EP US); **B23Q 17/249** (2013.01 - EP US); **B25J 5/005** (2013.01 - EP); **B25J 11/005** (2013.01 - EP); **B25J 11/0055** (2013.01 - US); **B25J 15/04** (2013.01 - EP US); **G06T 5/60** (2024.01 - EP); **G06T 5/80** (2024.01 - EP); **G06T 7/0004** (2013.01 - US); **G06T 7/001** (2013.01 - EP); **G05B 19/4065** (2013.01 - EP); **G06T 2207/10016** (2013.01 - EP); **G06T 2207/10048** (2013.01 - EP); **G06T 2207/20081** (2013.01 - US); **G06T 2207/20084** (2013.01 - EP US); **G06T 2207/30164** (2013.01 - EP US); **G06V 10/764** (2022.01 - US); **G06V 10/82** (2022.01 - US)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022258635 A1 20221215; AU 2022289437 A1 20231109; EP 4351841 A1 20240417; US 2024198475 A1 20240620

DOCDB simple family (application)
EP 2022065436 W 20220607; AU 2022289437 A 20220607; EP 22733917 A 20220607; US 202218288323 A 20220607