

Title (en)

METHOD FOR OPERATING A MACHINE TOOL, IN PARTICULAR A PLATE-MACHINING SYSTEM FOR MACHINING PLANAR WORKPIECES, AND MACHINE TOOL

Title (de)

VERFAHREN ZUM BETREIBEN EINER WERKZEUGSMASCHINE, INSbesondere EINER PLATTENBEARBEITUNGSANLAGE ZUM BEARBEITEN PLATTENFÖRMIGER WERKSTÜCKE, SOWIE WERKZEUGMASCHINE

Title (fr)

PROCÉDÉ D'EXPLOITATION D'UNE MACHINE-OUTIL, EN PARTICULIER UNE INSTALLATION D'USINAGE DE PLAQUES POUR L'USINAGE DE PIÈCES EN FORME DE PLAQUES, AINSI QUE MACHINE-OUTIL

Publication

**EP 3585550 A1 20200101 (DE)**

Application

**EP 18707016 A 20180221**

Priority

- DE 102017103867 A 20170224
- EP 2018054310 W 20180221

Abstract (en)

[origin: WO2018153937A1] A method for operating a plate-machining system (10) comprises the following steps: a. performing a machining process by means of the tool driven by the tool drive; b. determining or sensing a value of a variable which characterises a quality feature resulting from the machining process on the workpiece (14); c. determining or sensing a value of a variable which characterises the machining process and/or the value of a variable which characterises a property of the tool and/or the value of a variable which characterises a property of the workpiece (14); d. creating and storing a data set in a memory (52) which links the sensed value of the quality feature with the value of the variable which characterises the machining process and/or the value of the variable which characterises a property of the tool and/or the value of the variable which characterises a property of the workpiece.

IPC 8 full level

**B23D 59/00** (2006.01); **B27B 5/06** (2006.01); **G05B 19/404** (2006.01)

CPC (source: EP)

**B23D 59/001** (2013.01); **B27B 5/06** (2013.01); **G05B 19/404** (2013.01); **G05B 19/406** (2013.01); **G05B 2219/37252** (2013.01);  
**G05B 2219/37346** (2013.01); **G05B 2219/37434** (2013.01); **G05B 2219/50185** (2013.01)

Citation (search report)

See references of WO 2018153937A1

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)

**WO 2018153937 A1 20180830**; CN 110337343 A 20191015; DE 102017103867 A1 20180830; EP 3585550 A1 20200101

DOCDB simple family (application)

**EP 2018054310 W 20180221**; CN 201880013275 A 20180221; DE 102017103867 A 20170224; EP 18707016 A 20180221