

Title (en)

METHOD, MONITORING NODE AND COMPUTER PROGRAM OF MONITORING A MANUFACTURING PROCESS

Title (de)

VERFAHREN, ÜBERWACHUNGSKNOTEN UND COMPUTERPROGRAMM ZUR ÜBERWACHUNG EINES FERTIGUNGSPROZESSES

Title (fr)

PROCÉDÉ, NOEUD DE SURVEILLANCE ET PROGRAMME INFORMATIQUE DE SURVEILLANCE D'UN PROCESSUS DE FABRICATION

Publication

**EP 3559768 A1 20191030 (EN)**

Application

**EP 17825180 A 20171215**

Priority

- SE 1630304 A 20161221
- EP 2017082969 W 20171215

Abstract (en)

[origin: WO2018114643A1] A method and computer program performed by a monitoring node (100) and a monitoring node (100) associated with a tool communications network (50), of monitoring a manufacturing process, the method comprising receiving (S100) a first manufacturing parameter value related to an individual workpiece (110) associated with a first manufacturing step, detecting (S110) when the first manufacturing parameter value is out of a first predetermined range, receiving (S120) a second manufacturing parameter value related to the individual workpiece (110) associated with a second manufacturing step, detecting (S130) when the second manufacturing parameter value is out of a second predetermined range, determining (S140) that the individual workpiece (110) is faulty, based on the steps of detecting that the first manufacturing parameter value is out of the first predetermined range and that the second manufacturing parameter value is out of the second predetermined range.

IPC 8 full level

**G05B 19/418** (2006.01); **G05B 23/02** (2006.01)

CPC (source: EP)

**G05B 19/41875** (2013.01); **G05B 23/0218** (2013.01); **G05B 2219/31439** (2013.01); **G05B 2219/32179** (2013.01); **G05B 2219/32222** (2013.01);  
**G05B 2219/45127** (2013.01); **Y02P 90/02** (2015.11)

Citation (search report)

See references of WO 2018114643A1

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 2018114643 A1 20180628**; EP 3559768 A1 20191030

DOCDB simple family (application)

**EP 2017082969 W 20171215**; EP 17825180 A 20171215