Title (en)

METHOD FOR VISUALIZING AND VALIDATING PROCESS EVENTS AND SYSTEM FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUR VISUALISIERUNG UND VALIDIERUNG VON PROZESSEREIGNISSEN UND SYSTEM ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DE VISUALISATION ET DE VALIDATION D'ÉVÉNEMENTS DE PROCESSUS ET SYSTÈME D'EXÉCUTION DU PROCÉDÉ

Publication

EP 3420425 A1 20190102 (DE)

Application

EP 17726889 A 20170522

Priority

- AT 504682016 A 20160524
- EP 2017062216 W 20170522

Abstract (en)

[origin: WO2017215885A1] The invention relates to a method for visualizing and validating process events in process monitoring systems, having the following features: - a permanently installed sensor system reports states to a process monitoring system, - if predefined limit values are exceeded, the process monitoring system initiates, plans and carries out (TR, AC) local data acquisition using a mobile sensor, - the result of this data acquisition is analysed (PR) and visualized (VI) in the process monitoring system and is integrated (PDE) in the state information relating to the process or the installation.

IPC 8 full level

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

CPC (source: AT EP RU US)

G05B 15/02 (2013.01 - AT RU); **G05B 19/4185** (2013.01 - RU); **G05B 19/41875** (2013.01 - US); **G05B 19/41895** (2013.01 - EP US); **G05B 23/0216** (2013.01 - EP US); **G16Z 99/00** (2019.01 - AT); G05B 2219/32404 (2013.01 - US); Y02P 90/02 (2015.11 - US); Y02P 90/60 (2015.11 - EP US)

Citation (search report)

See references of WO 2017215885A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017215885 A1 20171221; AT 518681 A1 20171215; CA 3022200 A1 20171221; CA 3022200 C 20211019; EP 3420425 A1 20190102; RU 2018138574 A 20200625; RU 2018138574 A3 20200625; RU 2746442 C2 20210414; US 10852715 B2 20201201; US 2019204814 A1 20190704

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