Title (en)
PROCESS CONTROL SYSTEM AS A FUNCTION OF AN INTENSITY, PREFERABLY OF AN INTERACTION INTENSITY OR TIME INTENSITY, AND COMPUTER-IMPLEMENTED METHOD DIRECTED THERETO

Title (de)
ABLAUFREGELUNGSSYSTEM ALS FUNKTION EINER INTENSITÄT, BEVORZUGT EINER INTERAKTIONSINTENSITÄT ODER ZEITINTENSITÄT UND EIN JEWEILIGES DARAUF GERICHTETES COMPUTERIMPLEMENTIERTES VERFAHREN

Title (fr)
SYSTÈME DE RÉGULATION DE DÉROULEMENT EN TANT QUE FONCTION D'UNE INTENSITÉ, DE MANIÈRE PRÉFÉRÉE D'UNE INTENSITÉ D'INTERACTION OU D'INTENSITÉ DE TEMPS, ET PROCÉDÉ RESPECTIF MIS EN OEUVRE PAR ORDINATEUR S'Y CONFORMANT

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Abstract (en)
[origin: WO2020147891A1] The invention relates to a process control system as a function of an intensity, preferably of an interaction intensity or time intensity, and a computer-implemented method directed thereto, comprising at least the following steps: providing input internally to the corporate requirements module, providing input externally to the external influences module, and providing input to the user activities module and to the corporate measures module; parameterising and defining the preferably numerical values in the input modules; matching the values from the user activities module and the corporate measures module in the status module; forwarding values from the status module to the intensity driver module; forwarding values from the corporate requirements module and the external influences module to the intensity tensor and the weighting function; interacting as a control loop the group of modules comprising the database, requirements, models, intensity tensor and intensity driver; outputting values from the intensity tensor to the user interface module via the intensity differentiator module; and outputting values from the intensity driver to the user interface module. The invention also relates to a computer-implemented process control method for controlling processes as a function of an intensity.

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