

Title (en)

METHOD AND SYSTEM FOR VISUALIZING OPERATION EVALUATION DATA OF A WEAVING MACHINE

Title (de)

VERFAHREN UND SYSTEM ZUM VISUALISIEREN VON BETRIEBSAUSWERTUNGSDATEN EINER WEBMASCHINE

Title (fr)

PROCÉDÉ ET SYSTÈME DE VISUALISATION DE DONNÉES D'ÉVALUATION DE FONCTIONNEMENT D'UNE MACHINE À TISSER

Publication

EP 4245905 A1 20230920 (EN)

Application

EP 22162258 A 20220315

Priority

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Abstract (en)

The invention relates to a method and a system for visualizing on a monitor operation evaluation data of a weaving machine with a weaving machine component, comprising determining an actual weaving machine speed, determining a representative value for an actual component load of the weaving machine component, determining an actual state information of a parameter influencing a component load and/or a movement characteristic of the weaving machine component, computing operation evaluation data based on a model of the weaving machine (1) comprising the weaving machine component by taking into account the actual weaving machine speed, the representative value for the actual component load, and the actual state information, and visualizing on the monitor (2) the operation evaluation data.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] EP 0759485 A2 19970226 - TOYODA AUTOMATIC LOOM WORKS [JP]
- [X] EP 0573656 B1 20020220 - TOYOTA JIDOSHOKKI KK [JP]
- [X] EP 1739216 A1 20070103 - TSUDAKOMA IND CO LTD [JP]

Designated contracting state (EPC)

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