

Title (en)

METHOD AND DEVICE FOR MANAGING TEXTILE MACHINES, AND SYSTEMS EQUIPPED THEREWITH

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERWALTEN VON TEXTILMASCHINEN UND DAMIT AUSGESTATTETEN ANLAGEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GESTION DE MACHINES TEXTILES ET D'INSTALLATIONS ÉQUIPÉES DE CELLES-CI

Publication

**EP 3987466 A1 20220427 (DE)**

Application

**EP 20727259 A 20200519**

Priority

- DE 102019116707 A 20190619
- EP 2020063946 W 20200519

Abstract (en)

[origin: WO2020254048A1] A first computer-implemented method for managing a textile machine has the steps of allowing an object that represents the textile machine to be generated, selected, and/or removed and allowing replacement and/or wear parts belonging to the textile machine to be added to the representative object and/or to be changed and/or removed. A computer-implemented method for managing a textile system has the steps of allowing a textile system comprising multiple textile machines to be generated, changed, and/or deleted and allowing each of the textile machines to be managed according to the first method. A computer-implemented method for managing an assembly comprising multiple textile systems comprises the step of allowing a combination of multiple textile systems to be generated, changed, and/or deleted and each of the textile systems to be managed according to the second method. A computer-readable medium comprises commands which can be carried out by a processor in order to allow such a processor to carry out one of the aforementioned methods. A device comprises a processor, which is designed to carry out one of the aforementioned methods, and an interaction device, which is designed to interact with a user with respect to the method steps by means of the processor.

IPC 8 full level

**G06Q 10/06** (2012.01); **G06Q 10/00** (2012.01)

CPC (source: EP US)

**D01G 31/00** (2013.01 - EP); **D01H 13/32** (2013.01 - EP); **G05B 19/0428** (2013.01 - EP); **G05B 19/4065** (2013.01 - EP);  
**G05B 19/4155** (2013.01 - US); **G05B 23/0283** (2013.01 - EP); **G06Q 10/06** (2013.01 - EP); **G06Q 10/20** (2013.01 - EP US);  
**D01G 15/84** (2013.01 - EP); **G05B 2219/45196** (2013.01 - EP US); **G06Q 30/0633** (2013.01 - US); **Y02P 90/02** (2015.11 - EP)

Citation (search report)

See references of WO 2020254048A1

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)

**DE 102019116707 A1 20201224**; BR 112021025522 A2 20220201; BR 112021025522 A8 20220705; CN 114365162 A 20220415;  
EP 3987466 A1 20220427; US 2022351307 A1 20221103; WO 2020254048 A1 20201224

DOCDB simple family (application)

**DE 102019116707 A 20190619**; BR 112021025522 A 20200519; CN 202080044612 A 20200519; EP 2020063946 W 20200519;  
EP 20727259 A 20200519; US 202017619612 A 20200519