

Title (en)

METHOD AND DEVICE FOR SERVING A MULTIPLICITY OF PRODUCTION POSITIONS FOR FILAMENTS

Title (de)

VERFAHREN UND EINRICHTUNG ZUM BEDIENEN EINER VIELZAHL VON HERSTELLUNGSPPOSITIONEN FÜR FÄDEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMANDE D'UNE PLURALITÉ DE POSITIONS DE PRODUCTION DE FILS

Publication

EP 3861411 A1 20210811 (DE)

Application

EP 19762784 A 20190903

Priority

- DE 102018007775 A 20181001
- EP 2019073426 W 20190903

Abstract (en)

[origin: WO2020069807A1] The invention concerns a method and a device for serving a multiplicity of production positions for filaments of a melt spinning device and/or a textile machine device. This involves transmitting at least one item of serving information by at least one central control unit to an operator in such a way that first one of a number of transceiver stations that are respectively assigned to one of a number of groups of production positions is determined. The item of serving information is transmitted to the transceiver station of the respective group of production positions and passed on from there to one of a number of mobile message receivers. After arrival of the serving information, confirmation that it has been received is initiated by the operator at the message receiver. The serving device has for this purpose a plurality of transceiver stations, which are connected to the control device via a network and which can each be connected to a number of message receivers via a radio link.

IPC 8 full level

G05B 19/4065 (2006.01); **G05B 19/042** (2006.01); **G06Q 10/06** (2012.01)

CPC (source: EP)

B65H 63/00 (2013.01); **D01D 13/00** (2013.01); **D01D 13/02** (2013.01); **D01H 13/14** (2013.01); **G05B 19/0423** (2013.01); **G06Q 10/063114** (2013.01); **B65H 2701/31** (2013.01); **G05B 2219/23161** (2013.01); **G05B 2219/23406** (2013.01); **G05B 2219/25196** (2013.01); **G05B 2219/33192** (2013.01); **G05B 2219/36159** (2013.01); **G05B 2219/45196** (2013.01)

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 2020069807 A1 20200409; CN 112789563 A 20210511; CN 112789563 B 20240702; EP 3861411 A1 20210811; JP 2022501530 A 20220106; JP 7443380 B2 20240305

DOCDB simple family (application)

EP 2019073426 W 20190903; CN 201980064499 A 20190903; EP 19762784 A 20190903; JP 2021542257 A 20190903