

Title (en)
POSITIONING METHOD AND DEVICE FOR A SERVICE CARRIAGE OF A TEXTILE MACHINE, AND A TEXTILE MACHINE COMPRISING SUCH A DEVICE

Title (de)
POSITIONIERUNGSVERFAHREN UND -VORRICHTUNG FÜR EINEN BEDIENUNGSWAGEN EINER TEXTILMASCHINE UND TEXTILMASCHINE MIT SOLCH EINER VORRICHTUNG

Title (fr)
PROCÉDÉ ET DISPOSITIF DE POSITIONNEMENT POUR UN CHARIOT DE SERVICE D'UNE MACHINE TEXTILE ET MACHINE TEXTILE COMPRENANT UN TEL DISPOSITIF

Publication
EP 4177195 A1 20230510 (EN)

Application
EP 22203492 A 20221025

Priority
IT 202100028001 A 20211103

Abstract (en)
A positioning device (12) for a service carriage (14) of a textile machine (16) comprising at least two operating units (18). The positioning device (12) comprises: handling means (15) for moving the service carriage (14) along said textile machine (16); positioning means (34) for positioning the service carriage (14) at an operating unit (18); and a control unit (40) operatively connected to said handling means (15), and to the positioning means (34). The positioning means (34) comprise at least one position transducer (38), for positioning the service carriage (14) with respect to an operating unit (18). The position transducer (38) is operatively connected to the control unit (40). The control unit (40) is configured to operate the handling means (15) to move said at least one service carriage (14) at an operating unit (18) by the positioning means (34).

IPC 8 full level
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CPC (source: CN EP)
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Citation (search report)
• [XY] DE 102009036777 A1 20110210 - OERLIKON TEXTILE GMBH & CO KG [DE]
• [X] EP 1659082 A2 20060524 - MURATA MACHINERY LTD [JP]
• [Y] WO 2019011548 A1 20190117 - OERLIKON TEXTILE GMBH & CO KG [DE]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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EP 22203492 A 20221025; CN 202211361782 A 20221102; CN 202222915707 U 20221102; IT 202100028001 A 20211103