

Title (en)

METHOD AND DEVICE FOR EXACTLY POSITIONING AND PROCESSING TEXTILES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM EXAKTEN POSITIONIEREN UND BEARBEITEN VON TEXTILIEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE POSITIONNEMENT PRÉCIS ET D'USINAGE DE TEXTILES

Publication

EP 3606852 B1 20220323 (DE)

Application

EP 18723674 A 20180403

Priority

- DE 102017107480 A 20170407
- DE 2018100295 W 20180403

Abstract (en)

[origin: WO2018184630A1] The invention relates to a method and a device (2) for exactly positioning and processing textiles or the like, in particular fitting pieces (1), having the following method steps: - orienting and/or positioning (2) the fitting piece (1), - supplying (3) the fitting piece (1) to a station (9), - checking (4) the orientation and/or positioning of the fitting piece (1), wherein markings on the fitting piece (1) are captured by sensor means and the actual marking sequence is compared with a setpoint marking sequence, - determining (5) correction requirements and - transmitting (6) the correction requirement to a correction station (12), - correcting (7) the orientation of the fitting piece (1) by means of the correction station (12) in accordance with the correction requirement, - supplying (8) the fitting piece (1) to a processing station (13), - optionally repeating individual method steps or several method steps.

IPC 8 full level

B65H 7/08 (2006.01); **B65H 7/10** (2006.01); **B65H 7/14** (2006.01); **B65H 9/10** (2006.01); **D05B 35/12** (2006.01)

CPC (source: EP KR)

B65H 7/08 (2013.01 - EP KR); **B65H 7/10** (2013.01 - EP KR); **B65H 7/14** (2013.01 - EP KR); **B65H 9/103** (2013.01 - EP KR); **D05B 35/12** (2013.01 - EP KR); **B65H 2511/20** (2013.01 - EP KR); **B65H 2511/512** (2013.01 - EP KR); **B65H 2701/174** (2013.01 - EP KR)

C-Set (source: EP)

1. **B65H 2511/512** + **B65H 2220/01**
2. **B65H 2511/20** + **B65H 2220/02**

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

DOCDB simple family (publication)

WO 2018184630 A1 20181011; BR 112019020479 A2 20200428; CA 3058798 A1 20181011; CA 3058798 C 20230822; CN 110997531 A 20200410; DE 102017107480 A1 20181011; EP 3606852 A1 20200212; EP 3606852 B1 20220323; ES 2912382 T3 20220525; JP 2020516562 A 20200611; JP 2022062142 A 20220419; JP 7019719 B2 20220215; JP 7330316 B2 20230821; KR 102340800 B1 20211216; KR 20190129129 A 20191119; PL 3606852 T3 20220718; PT 3606852 T 20220406

DOCDB simple family (application)

DE 2018100295 W 20180403; BR 112019020479 A 20180403; CA 3058798 A 20180403; CN 201880038212 A 20180403; DE 102017107480 A 20170407; EP 18723674 A 20180403; ES 18723674 T 20180403; JP 2019554622 A 20180403; JP 2022013868 A 20220201; KR 20197032472 A 20180403; PL 18723674 T 20180403; PT 18723674 T 20180403