

Title (en)

Device and method for correcting skew and curved distortion of a conveyed textile web

Title (de)

Vorrichtung und Verfahren zur Korrektur von Schräg- und Bogenverzug einer geförderten textilen Warenbahn

Title (fr)

Dispositif destiné à corriger la déformation oblique et la déformation en arc d'une bande de marchandise transportée, en textile

Publication

EP 2019165 A3 20090318 (DE)

Application

EP 08010852 A 20080614

Priority

DE 102007035285 A 20070727

Abstract (en)

[origin: EP2019165A2] The device has an inlet-draft scanning unit (1) determining a draft value of a shrunk textile web (G). An inlet-side straightening module (3) includes a straightening roller for correcting inclined and curved draft. An outlet-side straightening module (5) includes another straightening roller for correcting the inclined and curved draft. An outlet-draft scanning unit (2) determines remaining draft of the web during or after leaving the module (3). A control unit stays in connection with the unit (1) and the module (3). A control circuit is formed between the module (5) and the unit (2). An independent claim is also included for a method for execution of draft correction with a device.

IPC 8 full level

D06H 3/12 (2006.01)

CPC (source: EP)

D06H 3/12 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2019165 A2 20090128; EP 2019165 A3 20090318; EP 2019165 B1 20110810; DE 102007035285 A1 20090129;
DE 102007035285 B4 20141120

DOCDB simple family (application)

EP 08010852 A 20080614; DE 102007035285 A 20070727