

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 B1 20110810 (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)

Cited by

CN111826925A; CN108103756A; EP2573254A1; CN105332255A; CN101818449A; CN103572481A

Designated contracting state (EPC)

DE IT

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