

Title (en)

DEVICE AND METHOD FOR STRIP POSITION CONTROL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR BANDLAGEREGELUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ DE RÉGULATION DE LA POSITION D'UNE BANDE

Publication

EP 2190602 A1 20100602 (DE)

Application

EP 08785699 A 20080825

Priority

- EP 2008006947 W 20080825
- DE 102007042897 A 20070908

Abstract (en)

[origin: WO2009030388A1] The invention relates to a method and a device (1, 20) for the strip position control of a strip (2, 21), which has at least one sensor (6, 26) for detecting a curvature of the strip (2, 21) in a direction transverse to the longitudinal direction and/or for detecting a distance of the strip from a predetermined strip position, wherein at least one correcting roller with an adjusting device for the automated setting of the at least one correcting roller (9, 24) is provided to achieve a minimization of the curvature and/or to achieve the strip position.

IPC 8 full level

B21C 47/34 (2006.01); **C23C 2/14** (2006.01)

CPC (source: EP US)

B21C 47/34 (2013.01 - EP); **C23C 2/00344** (2022.08 - EP US); **C23C 2/20** (2013.01 - EP); **C23C 2/51** (2022.08 - EP US);
C23C 2/524 (2022.08 - EP US)

Citation (search report)

See references of WO 2009030388A1

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)

DE 102007042897 A1 20090312; CN 101821032 A 20100901; EP 2190602 A1 20100602; RU 2010113680 A 20111020;
RU 2436643 C1 20111220; WO 2009030388 A1 20090312

DOCDB simple family (application)

DE 102007042897 A 20070908; CN 200880106150 A 20080825; EP 08785699 A 20080825; EP 2008006947 W 20080825;
RU 2010113680 A 20080825