

Title (en)

Method and system for the position control of webs and corrugated cardboard with unfinished edges

Title (de)

Verfahren und System zur Lageregelung von Bahnen und Wellpappe mit Naturkante

Title (fr)

Methode et système pour la regulation de bandes et carton ondulé avec bords non travaillés

Publication

EP 1798177 B1 20100421 (DE)

Application

EP 06023445 A 20061110

Priority

DE 102005059970 A 20051215

Abstract (en)

[origin: EP1798177A2] The method involves detecting of position information for one or multiple webs downstream one or multiple position influence device (4) by a position detecting medium (7). The web position is controlled by using the position information downstream detected by the position influence device. Independent claims are also included for the following: (1) a cardboard is manufactured by using of a method (2) a system for the position control of webs, particularly of paper or cardboard webs (3) a plant for manufacturing of cardboard.

IPC 8 full level

B65H 23/032 (2006.01); **B31F 1/20** (2006.01); **B65H 23/188** (2006.01)

CPC (source: EP)

B31F 1/2836 (2013.01); **B65H 23/0204** (2013.01); **B65H 23/032** (2013.01); **B65H 23/1882** (2013.01)

Cited by

CN102852027A; US2010280644A1; CN105775882A; WO2010012335A1; EP2246760B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1798177 A2 20070620; **EP 1798177 A3 20080611**; **EP 1798177 B1 20100421**; AT E465111 T1 20100515; CA 2568880 A1 20070615; CN 1990368 A 20070704; CN 1990368 B 20110119; DE 102005059970 A1 20070628; DE 502006006774 D1 20100602; JP 2007160932 A 20070628; JP 4568266 B2 20101027

DOCDB simple family (application)

EP 06023445 A 20061110; AT 06023445 T 20061110; CA 2568880 A 20061124; CN 200610167060 A 20061214; DE 102005059970 A 20051215; DE 502006006774 T 20061110; JP 2006324386 A 20061130