

Title (en)

Method to set the braking distance of a slowing device for flat products and the slowing device required for this

Title (de)

Verfahren zur Einstellung des Bremsspals einer Verlangsamungsvorrichtung für Flachprodukte sowie hierfür eingerichtete Verlangsamungsvorrichtung

Title (fr)

Procédé de réglage de l'intervalle de freinage d'un dispositif de ralentissement pour produits plats et dispositif de ralentissement équipé à cet effet

Publication

EP 2060520 A3 20111130 (DE)

Application

EP 08169133 A 20081114

Priority

DE 102007054940 A 20071117

Abstract (en)

[origin: EP2060520A2] Process for setting a brake clearance (12) of a device for slowing down the running time of preferably spaced out flat products (2), especially joined printing products, where the brake clearance is restricted by cams (10) on camshaft (9) and a counter roll (11). Starting from a minimum value the brake clearance is maintained until the running time of the flat product between a pregap sensor (16) and a post gap sensor is altered downwards (sic) compared with the running time at the minimum clearance setting and the gap clearance is again decreased by a predetermined amount. An independent claim is included for a device for setting a brake clearance.

IPC 8 full level

B65H 29/68 (2006.01); **B65H 29/12** (2006.01)

CPC (source: EP)

B65H 29/12 (2013.01); **B65H 29/68** (2013.01); **B65H 2404/1411** (2013.01); **B65H 2511/224** (2013.01); **B65H 2511/514** (2013.01); **B65H 2513/50** (2013.01); **B65H 2701/1932** (2013.01)

Citation (search report)

- [Y] US 5172900 A 19921222 - UNO KAZUO [JP], et al
- [Y] EP 0498068 A1 19920812 - HEIDELBERGER DRUCKMASCH AG [DE]
- [AP] EP 1939122 A1 20080702 - NEOPOST TECHNOLOGIES [FR]

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)

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