

Title (en)

PASSIVE EDGE GUIDING METHOD AND APPARATUS

Title (de)

VERFAHREN UND VORRICHTUNG FÜR PASSIVE RANDFÜHRUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE GUIDEAGE DE BORD PASSIF

Publication

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Application

EP 18790706 A 20180420

Priority

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- IB 2018052782 W 20180420

Abstract (en)

[origin: WO2018198007A1] Web handling apparatuses and methods are provided to passively control a lateral position of a moving web. The web wraps around support rollers adjacent opposed web edges. One or more guide rollers are positioned adjacent to the support rollers. The guide rollers are in rolling contact with the web edge to guide the moving, misguided web back into its desired lateral position.

IPC 8 full level

B65H 27/00 (2006.01); **B65H 23/032** (2006.01); **B65H 23/038** (2006.01)

CPC (source: EP US)

B65H 23/0322 (2013.01 - EP US); **B65H 23/0324** (2013.01 - US); **B65H 23/038** (2013.01 - EP US); **B65H 27/00** (2013.01 - EP);
B65H 2404/1321 (2013.01 - EP); **B65H 2404/14212** (2013.01 - EP US); **B65H 2404/15212** (2013.01 - EP); **B65H 2601/2532** (2013.01 - EP US);
B65H 2701/1315 (2013.01 - EP US); **B65H 2701/1752** (2013.01 - EP)

Citation (search report)

- [A] WO 2016106043 A1 20160630 - 3M INNOVATIVE PROPERTIES CO [US]
- [A] WO 9720764 A1 19970612 - SERVANTS INC [US], et al
- See references of WO 2018198007A1

Designated contracting state (EPC)

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

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US 2020189870 A1 20200618

DOCDB simple family (application)

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