

Title (en)

Method for lateral alignment of products with level base, in particular printed products and transport device for carrying out the method

Title (de)

Verfahren zum seitlichen Ausrichten von Produkten mit ebener Grundfläche, insbesondere von Druckprodukten, sowie Transportvorrichtung zum Durchführen des Verfahrens

Title (fr)

Procédé d'alignement latéral de produits ayant une surface de base plane, notamment de produits d'impression, et dispositif de transport destiné à l'exécution du procédé

Publication

EP 2277812 B1 20130703 (DE)

Application

EP 09165957 A 20090721

Priority

EP 09165957 A 20090721

Abstract (en)

[origin: EP2277812A1] Printed products (5) are carried along individually in sequence, on a conveyor. Their backs (6) on which they lie, are flat. They will become orientated against a side guide (16) of the conveyor (4). In the first stage of the new method, the products are angled with respect to the conveying direction (7). They are then returned to the straight orientation. Simultaneously, each is pushed to the side against the guide (16), to become orientated against it. An independent claim IS INCLUDED FOR the corresponding conveyor.

IPC 8 full level

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CPC (source: EP US)

B65H 9/106 (2013.01 - EP US); **B65H 9/16** (2013.01 - EP US); **B65H 2220/09** (2013.01 - EP US); **B65H 2404/264** (2013.01 - EP US)

Cited by

CH705358A1; CN113650109A; WO2020002637A1; WO2020002638A1

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DOCDB simple family (publication)

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