

Title (en)

Device for bringing flat products to a processing device for printed products

Title (de)

Vorrichtung zum Zubringen von flächigen Erzeugnissen zu einer Verarbeitungseinrichtung für Druckereiprodukte

Title (fr)

Dispositif pour transporter les objets plats à un dispositif de traitement de produit imprimé

Publication

**EP 0606550 B1 19970416 (DE)**

Application

**EP 93117795 A 19931103**

Priority

CH 10793 A 19930114

Abstract (en)

[origin: EP0606550A1] Flat products (10) are fed to the reception region (18) by means of the conveying device (16). Arranged under the conveying device (16) is a transfer conveyor (22) which has individually controllable clamps (20) articulated on a wheel-like supporting member (30). The clamps (20) are controlled in such a way that, in the reception region (18), the clamp jaw (26) is directed forwards, as seen in the direction of rotation (U). In the reception region (18), the clamp (20) drops level with the product (10) and grasps the latter at the trailing edge (10'). During rotation about the axis of rotation (24) in relation to the transfer region (28), the clamp (20) is pivoted in the direction (S) opposite to the direction of rotation (U). In the transfer region (28), the products (10) are transferred to the processing device (12). <IMAGE>

IPC 1-7

**B65H 29/06**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0699611A1; EP0776771A1; EP2179952A1; US6186500B1; US8378829B2; US6168152B1; US8419879B2; EP0709218A1; EP2168894A2; US8056705B2; EP2592031A1

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