

Title (en)

DEVICE FOR FEEDING PRINTED PRODUCTS TO A DELIVERY STATION

Title (de)

VORRICHTUNG ZUM ZUBRINGEN VON DRUCKEREIERZEUGNISSEN ZU EINER ABGABESTELLE

Title (fr)

DISPOSITIF POUR ACHEMINER DES PRODUITS D'IMPRIMERIE VERS UNE ZONE DE DISTRIBUTION

Publication

**EP 0918722 B1 20030730 (DE)**

Application

**EP 97920483 A 19970522**

Priority

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- CH 181796 A 19960719

Abstract (en)

[origin: WO9803421A1] At a delivery station (1), printed products (4) are unwound from a product reel (6) and transferred to a transfer area (11) of a conveying system (12). The latter has transport members (13) provided with controllable grippers (15) moved by conveying means (19, 19a) or by the force of gravity along a path of transport (14) designed as a closed loop. The printed products (4) are transferred at a delivery area (21) to a further processing device, for example an inseting or collecting drum (28). A buffer section (23), along which the transport members (13) are stored by reducing their mutual distance, is arranged upstream of said dispensing area (21). While an empty winding core (8) is exchanged for a full product reel (6), the supply of printed products (4) to the transfer area (11) is interrupted. During that time, the transport members (13) carrying printed products (4) are taken from the buffer section (23), ensuring a continuous supply of printed products (4) to the delivery station (21).

IPC 1-7

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IPC 8 full level

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