

Title (en)

Device for loading a processing device with printed products

Title (de)

Vorrichtung zum Beschicken einer Verarbeitungsstrecke mit Druckprodukten

Title (fr)

Dispositif de chargement d'une trajectoire de traitement dotée de produits d'impression

Publication

EP 2151405 B1 20120627 (DE)

Application

EP 08162120 A 20080808

Priority

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Abstract (en)

[origin: EP2151405A1] The device (1) has a suction mount (9) arranged on a conveying rotor (2). A suction head (11) is attached to the mount. A printed product is partially lifted from a stack by the head and is displaced at a periphery (31) of the rotor. Actuation mechanisms e.g. control shaft (16) and pinion (18), control movement of a separation element (T) for partially lifting the product from an end of the stack. The separation element comprises a joint (21) at the mount, and the joint is connected with control units e.g. cam curves (7) and cam rollers (8), for pivoting movement of the mount.

IPC 8 full level

B65H 3/08 (2006.01)

CPC (source: EP US)

B65H 3/0858 (2013.01 - EP US); **B65H 2403/51** (2013.01 - EP US); **B65H 2403/53** (2013.01 - EP US)

Cited by

CN107381130A; FR3085364A1

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DOCDB simple family (publication)

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