

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

EP 08162120 A 20080808

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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