

Title (en)

Device for charging a processing unit with printed products

Title (de)

Fördereinrichtung zur Beschickung einer Verarbeitungsvorrichtung mit Druckprodukten

Title (fr)

Dispositif pour charger un dispositif de traitement avec produits imprimés

Publication

EP 1714925 A1 20061025 (DE)

Application

EP 05405310 A 20050422

Priority

EP 05405310 A 20050422

Abstract (en)

Conveying device for charging a processing device (6) with printed products (5) comprises a traction unit (9) having a working part lying on the printed products in a transfer region. Preferred Features: The traction unit is driven by a motor. An auxiliary part of the traction unit is guided on a guide arranged on the working part. The guide lies on the stack (34) using a sliding shoe (18).

IPC 8 full level

B65H 1/02 (2006.01); **B65H 5/24** (2006.01); **B65H 29/14** (2006.01); **B65H 29/66** (2006.01); **B65H 39/10** (2006.01)

CPC (source: EP US)

B65H 1/025 (2013.01 - EP US); **B65H 5/24** (2013.01 - EP US); **B65H 29/14** (2013.01 - EP US); **B65H 29/66** (2013.01 - EP US); **B65H 39/10** (2013.01 - EP US); **B65H 2301/42134** (2013.01 - EP US)

Citation (applicant)

- DE 10135661 A1 20030206 - KOLBUS GMBH & CO KG [DE]
- US 3945633 A 19760323 - KNOPP ARTHUR ALBERT

Citation (search report)

- [X] DE 10135661 A1 20030206 - KOLBUS GMBH & CO KG [DE]
- [X] US 3945633 A 19760323 - KNOPP ARTHUR ALBERT
- [A] EP 0529490 A1 19930303 - BAEUERLE GMBH MATHIAS [DE]

Cited by

EP1935814A1

Designated contracting state (EPC)

CH DE FR GB IT LI

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1714925 A1 20061025; **EP 1714925 B1 20100331**; DE 502005009309 D1 20100512; JP 2006298650 A 20061102; JP 4969139 B2 20120704; US 2006237892 A1 20061026; US 8146910 B2 20120403

DOCDB simple family (application)

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