

Title (en)

Selector device for mail items

Title (de)

Auswahlvorrichtung für Poststücke

Title (fr)

Dispositif sélecteur d'articles de courrier

Publication

EP 1323653 B1 20060503 (FR)

Application

EP 02293216 A 20021223

Priority

FR 0116814 A 20011224

Abstract (en)

[origin: EP1323653A1] The selection device for separating one by one articles from a stack of mail articles comprises a support surface (12) and transport belts (14,16,18) for driving the articles above the support surface. A movable pressure plate (20,22) cooperates with the transport belts to drive downstream a part of the mail articles coming from the stack corresponding to a maximum pre-specified thickness of mail articles. Independent, individually movable selection tongues (24,26) select a mail article from amongst the articles driven by the transport belts.

IPC 8 full level

B65H 3/04 (2006.01); **B65H 3/52** (2006.01); **B65H 3/54** (2006.01)

CPC (source: EP US)

B65H 3/042 (2013.01 - EP US); **B65H 3/5238** (2013.01 - EP US); **B65H 3/5284** (2013.01 - EP US); **B65H 3/54** (2013.01 - EP US); **B65H 2301/42322** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US)

Cited by

EP2045200A3; FR3002185A1; EP2560906A4; EP2045200A2; US9079730B2; US9932184B2; US10906761B2

Designated contracting state (EPC)

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DOCDB simple family (application)

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