

Title (en)

Device for forming a closed stack of flat mail items

Title (de)

Einrichtung zur Bildung eines geschlossenen Stapels von flachen Sendungen

Title (fr)

Dispositif de formation d'une pile fermée d'envois plats

Publication

EP 0870552 B1 20020626 (DE)

Application

EP 98105412 A 19980325

Priority

DE 19714185 A 19970407

Abstract (en)

[origin: DE19714185C1] The device provides a closed stack of flat consignments received from different sorting compartments (12), with pivoted separation plates inserted between these consignments. The separation plates are spaced in dependence on the detected filling levels of the respective emptied compartments provided by sensors and are used in conjunction with an end plate secured to an underfloor conveyor band to hold the consignments in an upright position.

IPC 1-7

B07C 3/06; **B07C 1/02**

IPC 8 full level

B07C 3/08 (2006.01); **B07C 1/02** (2006.01); **B07C 3/06** (2006.01); **B65G 61/00** (2006.01)

CPC (source: EP)

B07C 1/025 (2013.01)

Cited by

DE10303976A1; CN109396049A

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 19714185 C1 19980723; DE 59804550 D1 20020801; EP 0870552 A2 19981014; EP 0870552 A3 19990217; EP 0870552 B1 20020626; JP H10277495 A 19981020

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