

Title (en)

Apparatus for preventing double feed and separating device with such an apparatus

Title (de)

Vorrichtung zum Trennen von Doppelentnahmen und Entstapelvorrichtung für flache Gegenstände mit einer solchen Trennvorrichtung

Title (fr)

Dispositif pour séparer des prises doubles et dispositif de dépilege d'objets plats équipé de ce séparateur

Publication

**EP 0645329 B1 19980708 (FR)**

Application

**EP 94402117 A 19940923**

Priority

FR 9311457 A 19930927

Abstract (en)

[origin: EP0645329A1] Apparatus (20) for preventing double feed, comprising means (22) for retaining a flat object which may be entrained by friction by another flat object which is itself entrained in a predetermined transfer direction on one of its sides by transfer means (16). The retention means (22) are mounted on a structure (8) which is movable in a direction substantially perpendicular to the transfer direction. The separator apparatus (20) also comprises means (27) for exerting a holding force on the retention means (22), this holding force being oriented in a holding direction substantially perpendicular to the transfer direction. Use for automatic sorting of mail, particularly envelopes of variable thickness. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

**B07C 1/025** (2013.01 - EP US); **B65H 3/12** (2013.01 - EP US); **B65H 3/46** (2013.01 - EP US)

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