

Title (en)

Device for selecting mail articles with adjustable die

Title (de)

Vorrichtung zur Auswahl von Postartikeln mit regulierbarer Düse

Title (fr)

Dispositif de sélection d'articles de courrier à filière réglable

Publication

EP 2085340 B1 20101201 (FR)

Application

EP 09151544 A 20090128

Priority

FR 0850630 A 20080131

Abstract (en)

[origin: EP2085340A1] The device has a die co-operating with opposed selector rollers traversing a reception plate (36) receiving a stack of mailpieces, to select the mailpieces one-by-one and transport the mailpieces towards downstream. The die has a preset inclination of angle with respect to a horizontal plane defined by the plate, where distance between a lower end part of the die and the plate is larger at a die portion close to an aligning wall (34) than a die portion remote from the wall. Selection fingers (18A, 18B) are placed at ends of teeth of a comb (18) in the die. The fingers are covered with a wear resistant material e.g. ceramic or carbide, and the comb is fixed to a die body that is made of plastic material.

IPC 8 full level

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CPC (source: EP US)

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