

Title (en)

DEVICE FOR THE WITHDRAWAL OF INDIVIDUAL FLAT MAIL FROM A THINNING SECTION

Title (de)

VORRICHTUNG ZUM HERAUSZIEHEN EINZELNER FLACHER SENDUNGEN AUS EINER VEREINZELUNGSSTRECKE

Title (fr)

DISPOSITIF POUR RETIRER DES ENVOIS PLATS INDIVIDUELS D'UNE SECTION D'INDIVIDUALISATION

Publication

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Application

EP 05738385 A 20050422

Priority

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Abstract (en)

[origin: WO2006012927A1] According to the invention, individually-mounted guide rollers (16) for transport belts (3), are arranged such as to rotate at the outlet of a thinning section (1), together with take-up rollers (7), driven independently of the transport belts (3) of a take-up region (6), on a common guide axis (17). On the opposite side of the transport path, at the level of the take-up rollers (7), the mail (5) is tensioned against the take-up rollers (7) by the provision of spring-loaded pressure rollers (11) which are mounted to pivot about a fixed rotational point (14), before the same in the take-off direction and laterally-offset from the transport path, in which rollers (13) are mounted to rotate driven synchronously with the take-up rollers (7) and a belt (12), forming an inlet, is run on the pivoting pressure rollers (11) on the pivot lever (10) and the driven rollers (13).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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