

Title (en)
SORTING DEVICE FOR FLAT MAIL ITEMS

Title (de)
SORTIEREINRICHTUNG FÜR FLACHE SENDUNGEN

Title (fr)
DISPOSITIF DE TRIAGE POUR ENVOIS PLATS

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2004071680A1] The invention relates to a sorting device which comprises a mail item buffer storage (1) having storage pouches (10), circulating in a conveying loop and moving past charge stations (7). Below straight handover sections of said conveying loops, circulating mail item containers (12), displaced in a conveying path and open to the top, are provided as the sorting terminal points. The mail items (11) are charged into the mail item containers (12) according to their read-out target addresses by controlled opening of the respective storage pouch (10) at that time at which the respective pouch arrives in the respective position above the associated mail item container (12). The conveying speeds of the mail item buffer storages (1) and of the mail item containers (12) and the lengths of the handover sections of the mail item buffer storage (1) located above the conveying path for the mail item containers (12) are defined in such a manner that during the period in which a mail item pouch (10) passes a handover section of a mail item buffer storage (1) every mail item container (12) has passed below said mail item pouch (10).

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