

Title (en)

POSTAL SORTING MACHINE WITH CLAMPING CONVEYOR AND METHOD FOR OPERATING THE SAME

Title (de)

POSTSORTIERMASCHINE MIT KLEMMFÖRDERUNG UND VERFAHREN ZUM BETRIEB DERSELBigen

Title (fr)

MACHINE DE TRI POSTAL COMPRENANT DES MOYENS DE CONVOYAGE PAR PINCEMENT, ET SON PROCÉDÉ DE MISE EN OEUVRE

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Application

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Abstract (en)

[origin: WO2012022866A1] The invention relates to a sorting machine, including a unstacking machine (10) suitable for setting postal items on edge, means (20, 25) for recognizing the address of said postal items, and an area (2, 3, 4) for conveying the postal items through gripping, including an unstacking area (1) extending from the unstacking machine, a sorting area (3) having a plurality of sorting outlets (S1-SN) distributed between an upstream sorting outlet (S1) adjacent to the unstacking machine and a downstream sorting outlet (SN). According to the invention, said sorting machine also comprises a recirculation area (4) connecting the downstream sorting outlet (SN) and the upstream sorting outlet (S1), said recirculation area defining, together with the unstacking area (1), a confluence point (C) located between the unstacking machine and the upstream sorting outlet.

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