

Title (en)

METHOD FOR SORTING POSTAL ITEMS USING A PROCESS FOR SORTING OUTPUTS DYNAMIC ALLOCATION

Title (de)

VERFAHREN ZUM SORTIEREN VON POSTSENDUNGEN MIT DYNAMISCHER ZUORDNUNG DER SORTIERENDSTELLEN

Title (fr)

PROCÉDÉ POUR TRIER DES ENVOIS POSTAUX EN UTILISANT UN PROCESSUS D'ALLOCATION DYNAMIQUE DE SORTIES DE TRI

Publication

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Application

EP 08865507 A 20081212

Priority

- FR 2008052292 W 20081212
- US 99697207 P 20071213

Abstract (en)

[origin: WO2009081008A2] The invention relates to a method for sorting postal items for N sorting destinations using a sorting machine that comprises an item conveyor (3) that serves M sorting outputs each provided with a removable item storage tray (5) handled by a tray conveyor (6), M being smaller than N, wherein said method comprises detecting (21) if a current postal item to be sorted has a so-called over-booked logic destination that is not associated with a sorting output, and dynamically allocating (24) to said over-booked logic destination a certain sorting output occupied by another logic destination. In this kind of sorting, the method comprises carrying out a tray change (25) and placing in standby, on a loop of the tray conveyor, the tray that was extracted from the sorting output.

IPC 8 full level

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CPC (source: EP US)

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Citation (opposition)

Opponent :

DE 102005055763 B3 20070426 - SIEMENS AG [DE]

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