

Title (en)

Postal dispatch sorting method with tray sequence

Title (de)

Verfahren zur Sortierung von Postsendungen mit einer Sequenzierung der Behälter

Title (fr)

Procédé de tri d'envois postaux avec un séquençement des bacs

Publication

EP 1820575 B1 20090923 (FR)

Application

EP 07101900 A 20070207

Priority

FR 0650581 A 20060220

Abstract (en)

[origin: EP1820575A1] The method involves monitoring a filling level of a loaded tray in each of several sorting outlets during sorting. A handling system is commanded, once the tray is full, for automatically transferring the full tray from the outlet to a full tray conveyor, and for automatically loading an empty tray in the outlet. Information indicating the transfer of the full tray is stored in a memory in a sorting machine, and is controlled for bringing the full trays from all outlets to the conveyor. The conveyor is advanced for evacuating, in sequence, all full trays on a recirculation conveyor line.

IPC 8 full level

B07C 3/00 (2006.01)

CPC (source: EP)

B07C 3/008 (2013.01)

Cited by

EP2085151A1; EP3254770A1; CN109127450A; US8504192B2; WO2017211470A1; WO2009081008A3

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