

Title (en)

METHOD FOR IMPROVING A PROCESS FOR TREATMENT AND TRANSPORT OF POSTAL ARTICLES IN CONTAINERS, USING BATCH SORTING

Title (de)

VERFAHREN ZUR VERBESSERUNG EINES BEARBEITUNGS- UND SORTIERPROZESSES VON IN BEHÄLTERN BEFINDLICHEN POSTGUT, MITTELS GEBÜNDELTER SORTIERUNG

Title (fr)

MÉTHODE POUR OPTIMISER UN PROCESSUS DE TRAITEMENT ET DE TRANSPORT DU COURRIER EN BACS UTILISANT UN TRI STRATIFIÉ

Publication

EP 2569099 A1 20130320 (FR)

Application

EP 11714066 A 20110315

Priority

- FR 1053626 A 20100510
- FR 2011050521 W 20110315

Abstract (en)

[origin: WO2011141651A1] The invention relates to a method for optimizing a mail-processing procedure, said method comprising the following steps: subjecting items to a first sorting cycle through which first sorting outlets (S1 - S78) are assigned to first delivery destinations (A1 - Z3) that have a high filling rate, another sorting outlet (S79) being assigned to second delivery destinations (A'1 - Z'3) that have a low filling rate; directing separation inserts (5) to the first sorting outlets; recirculating the items from the other sorting outlet; and subjecting said items to a second sorting outlet through which the first sorting outlets are assigned to the second delivery destinations. If the sorting outlets use storage trays (4) at the end of the second sorting cycle, the items for a first and second destination are sorted, in strata, in a single tray and separated by an insert.

IPC 8 full level

B07C 3/00 (2006.01)

CPC (source: EP US)

B07C 3/00 (2013.01 - EP US)

Citation (search report)

See references of WO 2011141651A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2959680 A1 20111111; FR 2959680 B1 20120420; AU 2011251889 A1 20121108; AU 2011251889 B2 20130509; DK 2569099 T3 20141117; EP 2569099 A1 20130320; EP 2569099 B1 20140813; JP 2013526402 A 20130624; RU 2511538 C1 20140410; US 2012067790 A1 20120322; US 8674252 B2 20140318; WO 2011141651 A1 20111117

DOCDB simple family (application)

FR 1053626 A 20100510; AU 2011251889 A 20110315; DK 11714066 T 20110315; EP 11714066 A 20110315; FR 2011050521 W 20110315; JP 2013509589 A 20110315; RU 2012152941 A 20110315; US 201113142070 A 20110315