

Title (en)

METHOD FOR SORTING POSTAL ITEMS WITH THE AID OF SHUTTLE BINS HAVING A VARIABLE STORAGE CAPACITY

Title (de)

VERFAHREN ZUM SORTIEREN VON POSTSENDUNGEN MITHILFE VON BEHÄLTERWAGEN VARIABLER AUFNAHMEKAPAZITÄT

Title (fr)

PROCÉDÉ POUR TRIER DES ENVOIS POSTAUX À L'AIDE DE BACS NAVETTE À CAPACITÉ DE STOCKAGE VARIABLE

Publication

**EP 2547461 A1 20130123 (FR)**

Application

**EP 11713008 A 20110315**

Priority

- FR 1051951 A 20100318
- FR 2011050516 W 20110315

Abstract (en)

[origin: WO2011114053A1] In a method for sorting postal items in which the items sorted into sorting outlets of a postal sorting machine are transferred from these sorting outlets to a destacking magazine (6) of the machine or to a destacking magazine of another sorting machine so as to be once more sorted into sorting outlets, these items are manipulated with the aid of shuttle bins (3) having a variable storage capacity in order to transfer them between the sorting outlets and the destacking magazine.

IPC 8 full level

**B07C 1/02** (2006.01); **B07C 7/02** (2006.01)

CPC (source: EP US)

**B07C 1/025** (2013.01 - EP US); **B07C 7/02** (2013.01 - EP US)

Citation (search report)

See references of WO 2011114053A1

Cited by

US10220415B2; EP3254770A1; WO2017211470A1

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)

**WO 2011114053 A1 20110922**; AU 2011228921 A1 20120906; AU 2011228921 B2 20130221; DK 2547461 T3 20140728; EP 2547461 A1 20130123; EP 2547461 B1 20140507; FR 2957539 A1 20110923; FR 2957539 B1 20120420; PT 2547461 E 20140612; RU 2504442 C1 20140120; US 2012027563 A1 20120202; US 8695808 B2 20140415

DOCDB simple family (application)

**FR 2011050516 W 20110315**; AU 2011228921 A 20110315; DK 11713008 T 20110315; EP 11713008 A 20110315; FR 1051951 A 20100318; PT 11713008 T 20110315; RU 2012144302 A 20110315; US 201113142352 A 20110315