

Title (en)

Sorting system with storage modules for flat mail items with Last-In/First-Out operation and improved address allocation

Title (de)

Sortiersystem mit Speichermodulen für flache Poststücke mit Last-In/First-Out-Betrieb und verbesserter Adresszuordnung

Title (fr)

Système de tri doté de modules d'enregistrement pour éléments postaux plats à fonctionnement Last-In/First-Out et correspondance entre adresses améliorée

Publication

EP 1872866 A3 20080123 (DE)

Application

EP 07111116 A 20070627

Priority

DE 102006030096 A 20060628

Abstract (en)

[origin: EP1872866A2] The system (50) has a process controller, and three storage modules (2a-2c) arranged in parallel connection with one another. The storage modules are operated at an introduction function, departure function and hold status, respectively. An address information is added to mail items (P1) for the mail items placed in a storage area (4c) of the storage module (2c) operated in the hold status, where the information is added using the process controller.

IPC 8 full level

B07C 1/02 (2006.01); **B07C 99/00** (2009.01)

CPC (source: EP US)

B07C 1/025 (2013.01 - EP US); **B65H 3/045** (2013.01 - EP US); **B65H 3/34** (2013.01 - EP US); **B65H 5/26** (2013.01 - EP US); **B65H 31/06** (2013.01 - EP US); **B65H 83/025** (2013.01 - EP US); **B65H 2701/1916** (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Citation (search report)

[X] DE 1277606 B 19680912 - TELEFUNKEN PATENT

Cited by

EP2067536A1; US8796576B2; WO2016077782A1; US10682672B2; US10717112B2; US11338329B2; US11833547B2; US9849487B2; US10220416B2; US10668505B2; US10974283B2; US11344918B2; US11465181B2; US11465180B2; US11890649B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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