

Title (en)

METHOD AND DEVICE FOR TRANSPORTING ARTICLES BY MEANS OF LABELED CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM TRANSPORT VON GEGENSTÄNDEN MITTELS GEKENNZEICHNETER BEHÄLTER

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRANSPORT D'OBJETS AU MOYEN DE CONTENANTS CARACTÉRISÉS

Publication

EP 2197597 A1 20100623 (DE)

Application

EP 08804337 A 20080917

Priority

- EP 2008062390 W 20080917
- DE 102007044736 A 20070918
- DE 102007057985 A 20071203
- DE 102008017186 A 20080404

Abstract (en)

[origin: CA2699703A1] The invention relates to a method and a device for transporting a plurality of articles (P-1,..., P-z), especially postal items, to predetermined destinations. A transport attribute and at least one predetermined feature of every article is measured and the values are stored. The article is transported to an intermediate destination (ZE-2) together with other articles, using a transport means (Beh-1). The transport means (Beh-1) is provided with a label (E-1) which has a machine-readable identification (Ke-1). Said identification (Ke-1) is read, thereby making it possible to determine in which transport means (Beh-1) an article was transported. After transport to the intermediate destination (ZE-2) a value of the feature is again measured. The stored data record of the article is determined using the feature value, and a transport corresponding to the transport attribute value in the data record is initiated. In order to find the stored data record, the search is restricted to the data records for those articles (P-1,..., P-x) that were transported in the same transport means (Beh-1).

IPC 8 full level

B07C 3/00 (2006.01); **B07C 3/18** (2006.01)

CPC (source: EP US)

B07C 3/00 (2013.01 - EP US); **B07C 3/18** (2013.01 - EP US)

Citation (search report)

See references of WO 2009037288A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007057985 A1 20090319; AU 2008300588 A1 20090326; CA 2699703 A1 20090326; DE 102008017186 A1 20090319;
EP 2197597 A1 20100623; US 2009078754 A1 20090326; US 7810712 B2 20101012; WO 2009037288 A1 20090326

DOCDB simple family (application)

DE 102007057985 A 20071203; AU 2008300588 A 20080917; CA 2699703 A 20080917; DE 102008017186 A 20080404;
EP 08804337 A 20080917; EP 2008062390 W 20080917; US 21267408 A 20080918