

Title (en)

METHOD FOR DOCUMENTING THE DELIVERY PROCESS FOR OBJECTS, IN PARTICULAR PACKAGES OR LETTERS

Title (de)

VERFAHREN ZUM DOKUMENTIEREN DES ZUSTELLVORGANGS VON OBJEKTEN, INSBESONDERE PAKETEN ODER BRIEFEN

Title (fr)

PROCÉDÉ DE DOCUMENTATION DE LA DISTRIBUTION D'OBJETS, EN PARTICULIER DES COLIS OU DES LETTRES

Publication

EP 3039632 A1 20160706 (DE)

Application

EP 14755635 A 20140818

Priority

- DE 102013217283 A 20130829
- EP 2014067559 W 20140818

Abstract (en)

[origin: WO2015028332A1] The invention relates to a method for documenting the delivery process for objects (O, O1, O2, O3, O4), in particular packages or letters, in which method, in the time span between receiving the objects for the purpose of transporting them and the final delivery of the objects at the target location, the objects are each detected individually and stored, in the form of a data set (D(FP,ZA,GD), D1, D2, D3, D4) in a database (ZD) and, during or after delivery of each object at the target location, the object is designated as delivered in the associated data set. According to the invention, within the framework of individually detecting the objects, target geodata (GD) which define the respective target locations are added to the respective data sets; when the objects are delivered at the target location, delivery geodata (AGD) which define the location of the delivery are determined by means of a mobile detection device (HH); and the association of the delivered object with one of the data sets stored in the database (ZD) at least also requires that the target geodata (GD) correspond to the delivery geodata (AGD).

IPC 8 full level

G06Q 30/08 (2012.01); **G06Q 10/08** (2012.01)

CPC (source: EP US)

G06F 16/22 (2018.12 - EP US); **G06Q 10/0833** (2013.01 - EP US)

Citation (search report)

See references of WO 2015028332A1

Citation (examination)

- DE 102010034356 A1 20120216 - SIEMENS AG [DE]
- WO 2009013209 A1 20090129 - SIEMENS AG [DE], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015028332 A1 20150305; CA 2922545 A1 20150305; DE 102013217283 A1 20150305; EP 3039632 A1 20160706; US 2016210587 A1 20160721

DOCDB simple family (application)

EP 2014067559 W 20140818; CA 2922545 A 20140818; DE 102013217283 A 20130829; EP 14755635 A 20140818; US 201414915390 A 20140818