

Title (en)

CONVEYING SYSTEM AND METHOD OF ASSOCIATING DATA TO AN ITEM BEING TRANSPORTED BY THE CONVEYING SYSTEM

Title (de)

FÖRDERSYSTEM UND VERFAHREN ZUR VERKNÜPFUNG VON DATEN MIT EINEM OBJEKT, DAS VOM FÖRDERSYSTEM TRANSPORTIERT WIRD

Title (fr)

SYSTÈME DE TRANSPORT ET PROCÉDÉ D'ASSOCIATION DE DONNÉES À UN ARTICLE QUI EST TRANSPORTÉ PAR LE SYSTÈME DE TRANSPORT

Publication

EP 2810220 B1 20220406 (EN)

Application

EP 13744016 A 20130201

Priority

- US 201261595098 P 20120205
- US 2013024349 W 20130201

Abstract (en)

[origin: WO2013116652A1] A method of associating data to an item being transported by a conveying system is described. The method includes the steps of: receiving an item into a first zone of a conveying system; receiving data associated with the item and storing the data into a first storage memory associated with the first zone; transporting the item into a second zone of the conveying system; and transferring the data stored in the first storage memory into a second storage memory associated with the second zone.

IPC 8 full level

G06K 17/00 (2006.01); **G06K 19/07** (2006.01)

CPC (source: CN EP)

B07C 3/12 (2013.01 - CN EP); **B07C 2301/0091** (2013.01 - CN EP)

Cited by

US10229383B2; US10956862B2; US11440743B2; US9446908B2; US9944470B2; US10654657B2; US11247845B2; US11873169B2

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 2013116652 A1 20130808; CA 2863814 A1 20130808; CA 2863814 C 20210427; CN 104471590 A 20150325; CN 104471590 B 20170609; CN 107252786 A 20171017; CN 107252786 B 20191101; EP 2810220 A1 20141210; EP 2810220 A4 20150916; EP 2810220 B1 20220406; HK 1202953 A1 20151009; HK 1245188 A1 20180824; JP 2015506325 A 20150302; JP 2018039674 A 20180315; JP 6230072 B2 20171115; JP 6795747 B2 20201202

DOCDB simple family (application)

US 2013024349 W 20130201; CA 2863814 A 20130201; CN 201380017980 A 20130201; CN 201710348865 A 20130201; EP 13744016 A 20130201; HK 15103287 A 20150331; HK 18104898 A 20180416; JP 2014555756 A 20130201; JP 2017197288 A 20171011