

Title (en)

TICKET-BASED HARVEST MANAGEMENT SYSTEM AND METHOD

Title (de)

TICKETBASIERTES ERNTEVERWALTUNGSSYSTEM UND -VERFAHREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE GESTION DE RÉCOLTE FAISANT APPEL À DES TICKETS

Publication

EP 2973254 A4 20161019 (EN)

Application

EP 14770121 A 20140313

Priority

- US 201313832661 A 20130315
- US 201313889736 A 20130508
- US 2014025649 W 20140313

Abstract (en)

[origin: WO2014151398A1] A system and method is presented for gathering data concerning harvests. Data tickets are generated at a variety of locations. Data tickets may also be generated for supplies delivered to the field. Implements attached to a vehicle in the field may provide sensor data over a vehicle communication bus about how a field processing task was performed. A computing device on the vehicle periodically reads the sensor data and records the data along with the current time and GPS position of the vehicle as a data point. A plurality of data points are transmitted to a remote server as a data trail. Data trails from a plurality of vehicles are compared to find points of intersection. Sensor data in the data trails for the points of intersection are examined to determine data related to the transfer of goods between vehicles during the time of intersection.

IPC 8 full level

G06Q 10/06 (2012.01); **G06Q 50/02** (2012.01)

CPC (source: EP)

G06Q 10/063 (2013.01); **G06Q 10/087** (2013.01); **G06Q 50/02** (2013.01)

Citation (search report)

- [I] EP 2390833 A1 20111130 - HITACHI SOLUTIONS LTD [JP]
- [I] US 6687616 B1 20040203 - PETERSON TODD A [US], et al
- [I] US 2012072533 A1 20120322 - O'NEIL CHRISTOPHER BURTON [US]
- [I] US 2006111845 A1 20060525 - FORBIS JONATHAN M [US], et al
- [I] US 2006271262 A1 20061130 - MCLAIN HARRY P III [US]
- See references of WO 2014151398A1

Cited by

CN108984643A

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 2014151398 A1 20140925; AU 2014234979 A1 20151105; AU 2014234979 B2 20191219; BR 112015023749 A2 20170718; BR 112015023749 A8 20200317; BR 112015023749 B1 20220816; CA 2911502 A1 20140925; CA 2911502 C 20210302; EP 2973254 A1 20160120; EP 2973254 A4 20161019

DOCDB simple family (application)

US 2014025649 W 20140313; AU 2014234979 A 20140313; BR 112015023749 A 20140313; CA 2911502 A 20140313; EP 14770121 A 20140313