

Title (en)

System and method for detecting ways of using a vehicle, particularly for applications in the insurance field

Title (de)

System und Verfahren zur Feststellung von Arten, ein Fahrzeug zu nutzen, insbesondere für Anwendungen um Versicherungsfeld

Title (fr)

Système et procédé pour détecter des moyens d'utilisation d'un véhicule, particulièrement pour des applications dans le domaine des assurances

Publication

EP 1968029 A3 20091014 (EN)

Application

EP 08003918 A 20080303

Priority

IT MO20070075 A 20070306

Abstract (en)

[origin: EP1968029A2] The system for detecting the ways of using a vehicle, particularly for applications in the insurance field or the like, comprising at least one electronic appliance installable on a vehicle and suitable for collecting data relating to the use of the vehicle and at least one remote recording and processing unit for recording and processing the collected data, wherein the appliance comprises at least one locator unit for locating the position of the vehicle having a satellite signal receiver, at least one measurement device for measuring the instantaneous acceleration of the vehicle along at least three distinct directions and at least one communication unit associated with the locator unit and with the measurement device and suitable for sending the collected position and instantaneous acceleration data of the vehicle to the remote unit. The method for detecting the ways of using a vehicle, particularly for applications in the insurance field or the like, comprising the location of the position of a vehicle by means of a satellite signal receiver, the measuring of the instantaneous acceleration of the vehicle along at least three distinct directions and the sending of the collected position and instantaneous acceleration data of the vehicle to at least one remote recording and processing unit.

IPC 8 full level

G07C 5/00 (2006.01); **G08G 1/017** (2006.01); **G08G 1/123** (2006.01)

CPC (source: EP)

G07C 5/008 (2013.01); **G08G 1/017** (2013.01); **G08G 1/20** (2013.01)

Citation (search report)

- [XY] WO 2005073926 A1 20050811 - INTELLIGENT MECHATRONIC SYS [CA], et al
- [Y] US 2004153362 A1 20040805 - BAUER ALAN REX [US], et al
- [X] WO 2006073475 A2 20060713 - GUARDIAN GLOBAL TECHNOLOGIES I [US], et al
- [A] EP 1059508 A1 20001213 - DATA TEC CO LTD [JP], et al
- [A] US 2005081629 A1 20050421 - HOSHAL GREGORY D [US]

Cited by

ITRM20120136A1; ITMO20130187A1; ITRM20120143A1; CN109741445A; ITRM20120144A1; ITMO20110226A1; ITPD20100336A1; ITRM20120172A1; EP2375385A1; ITMI20090794A1; WO2013160924A1; WO2009068983A3; WO2013150558A1; WO2013150557A1; WO2010095119A1; WO2013105917A3; WO2014207660A1; WO2011124546A1; WO2013030660A1

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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)

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