

Title (en)

REMOTE ACCIDENT MONITORING AND VEHICLE DIAGNOSTIC DISTRIBUTED DATABASE

Title (de)

VERTEILTE DATENBANK FÜR ENTFERNT E UNFALLÜBERWACHUNG UND FAHRZEUGDIAGNOSTIK

Title (fr)

SURVEILLANCE D'ACCIDENTS À DISTANCE ET BASE DE DONNÉES RÉPARTIE DE DIAGNOSTIC DE VÉHICULE

Publication

EP 3251107 A4 20180926 (EN)

Application

EP 16744154 A 20160129

Priority

- US 201562109434 P 20150129
- US 201562265215 P 20151209
- US 2016015514 W 20160129

Abstract (en)

[origin: WO2016123424A1] Systems and method for vehicle accident monitoring using multiple monitoring systems deployed in the air, in vehicles, and stationary on the ground are described. To support the monitoring systems, in addition to providing a means of communicating pertinent vehicle and transportation information back and forth between servers, nodes, monitoring stations and pertinent databases, a communication network is also described. Monitoring systems sense accidents that have happened or are about to happen which in turn triggers other systems to collect pertinent information concerning the accident scene. Once an accident happens, the communication network can poll nodes connected to the network for information on similar accidents.

IPC 8 full level

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CPC (source: EP)

G08G 1/0112 (2013.01); **G08G 1/0116** (2013.01); **G08G 1/012** (2013.01); **G08G 1/0129** (2013.01); **G08G 1/0141** (2013.01); **G08G 1/0175** (2013.01); **G08G 1/04** (2013.01); **G08G 1/052** (2013.01); **G08G 1/164** (2013.01); **G08G 1/166** (2013.01); **G08G 1/207** (2013.01); **G01S 2013/9316** (2020.01)

Citation (search report)

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- [Y] US 2011147513 A1 20110623 - SURMONT JOHN STEVEN [US]
- [A] US 2006241853 A1 20061026 - GADLER DANIEL J [US]
- See references of WO 2016123424A1

Designated contracting state (EPC)

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