Title (en)
   VEHICLE MONITORING SYSTEM

Title (de)
   FAHRZEUGÜBERWACHUNGSSYSTEM

Title (fr)
   SYSTEME DE SURVEILLANCE DE VEHICULE

Publication
   EP 1481344 A1 20041201 (EN)

Application
   EP 03702985 A 20030226

Priority
   • IE 0300028 W 20030226
   • IE 20020149 A 20020226
   • IE 20020259 A 20020409
   • IE 20020786 A 20021001

Abstract (en)
   [origin: WO03073339A1] A vehicle monitoring system 1 has a vehicle mounted electronic device 7 and an associated remote monitoring station 8 which are interconnected by a communications link. The device 7 is connected to a GPS system which provides speed and location data for the vehicle which is independent of driver control. Additional data relevant to safe operation of the vehicle can also be collected. Some of the data is stored at intervals in the device 7 for later transmission to the remote monitoring station 8. The length of the intervals between data storage operations depends on the measured speed of the vehicle and the rate of change of speed of the vehicle. The data collected can be used to generate a report profile of the manner in which the driver drives the vehicle in order to calculate a suitable insurance premium for that driver.

IPC 1-7
   G06F 17/60; G08G 1/123; G07C 5/00

IPC 8 full level
   G08G 1/123 (2006.01); **G07C 5/00** (2006.01)

CPC (source: EP)
   G07C 5/008 (2013.01); **G08G 1/20** (2013.01)

Citation (search report)
   See references of WO 03073339A1

Citation (third parties)
   Third party :
   • EP 1162102 A2 20011212 - HOWARD JOHN BRUCE [GB]
   • US 5485161 A 19960116 - VAUGHN DAVID [US]
   • DEPT OF ENVIRONMENT, TRANSPORT AND REGIONS (UK GOVERNMENT): "New directions in speed management - a review of policy", March 2000, pages: 5 - 38+COVER, XP003000191

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   CN101996492A; DE102019110944A1; EP2431244A1; WO2012038738A2; EP3162651A1

Designated contracting state (EPC)
   AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
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DOCDB simple family (application)
   IE 0300028 W 20030226; AT 03702985 T 20030226; AU 2003206101 A 20030226; DE 60328085 T 20030226; EP 03702985 A 20030226