

Title (en)

ROUTE MONITORING SYSTEM FOR A VEHICLE AND METHOD FOR OPERATING THE SAME

Title (de)

STRECKENÜBERWACHUNGSSYSTEM FÜR EIN FAHRZEUG UND VERFAHREN ZU DESSEN BETRIEB

Title (fr)

SYSTÈME DE SURVEILLANCE D'ITINÉRAIRE POUR UN VÉHICULE, ET PROCÉDÉ PERMETTANT SON FONCTIONNEMENT

Publication

EP 2280859 B1 20121031 (DE)

Application

EP 09742058 A 20090505

Priority

- EP 2009055415 W 20090505
- DE 102008023504 A 20080509

Abstract (en)

[origin: WO2009135840A1] The invention relates to a route monitoring system for a vehicle, comprising at least one camera, disposed at the route end, for recording video data relating indirectly or directly to a route section on which the vehicle travels, at least one display device for displaying the recorded video data and a control device which indirectly or directly communicates with the at least one camera and the at least one display device, said control device being designed to display the video data recorded by the camera on the display device. The control device communicates with a vehicle control and/or operations command/control system (100) for operating the vehicle and receives data (B) from the vehicle control and operations command/control system, which data allow the respective vehicle location to be determined. The video data device is designed in such a manner that it displays the video data of the at least one camera on the display device depending on the respective vehicle location.

IPC 8 full level

B61L 23/00 (2006.01)

CPC (source: EP US)

B61L 23/00 (2013.01 - EP US); **B61L 23/041** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

WO 2009135840 A1 20091112; BR PI0912430 A2 20160315; CN 102015411 A 20110413; DE 102008023504 A1 20091119; DK 2280859 T3 20121217; EP 2280859 A1 20110209; EP 2280859 B1 20121031; ES 2393844 T3 20121228; US 2011058041 A1 20110310

DOCDB simple family (application)

EP 2009055415 W 20090505; BR PI0912430 A 20090505; CN 200980116085 A 20090505; DE 102008023504 A 20080509; DK 09742058 T 20090505; EP 09742058 A 20090505; ES 09742058 T 20090505; US 99182109 A 20090505