

Title (en)

METHOD AND CONTROL DEVICE FOR ACTIVATING PASSENGER PROTECTION MEANS, AND COMPUTER PROGRAM AND COMPUTER PROGRAM PRODUCT

Title (de)

VERFAHREN UND STEUERGERÄT ZUR ANSTEUERUNG VON PERSONENSCHUTZMITTELN SOWIE COMPUTERPROGRAMM UND COMPUTERPROGRAMMPRODUKT

Title (fr)

PROCÉDÉ ET APPAREIL DE COMMANDE DESTINÉS À COMMANDER DES MOYENS DE PROTECTION DES PERSONNES ET PROGRAMME INFORMATIQUE ET PRODUIT DE PROGRAMME INFORMATIQUE

Publication

**EP 2155520 A1 20100224 (DE)**

Application

**EP 08759692 A 20080516**

Priority

- EP 2008056055 W 20080516
- DE 102007027649 A 20070615

Abstract (en)

[origin: WO2008151901A1] The invention relates to a control device and a method for activating passenger protection means, wherein a feature vector is formed by at least two features of at least one signal of an accident sensor. Passenger protection means are activated by means of a core algorithm as a function of the feature vector, or of a first partial feature vector. The feature vector, or a second partial feature vector, is classified by means of a support vector machine (SVM), and the core algorithm is influenced by said classification.

IPC 8 full level

**B60R 21/01** (2006.01)

CPC (source: EP US)

**B60R 21/013** (2013.01 - EP US); **B60R 21/0134** (2013.01 - EP US); **B60R 21/0136** (2013.01 - EP US); **B60R 2021/0119** (2013.01 - EP US); **B60R 2021/01327** (2013.01 - EP US)

Citation (search report)

See references of WO 2008151901A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007027649 A1 20081218**; **DE 102007027649 B4 20151001**; CN 101678803 A 20100324; CN 101678803 B 20120201; EP 2155520 A1 20100224; RU 2010101000 A 20110720; US 2010305818 A1 20101202; WO 2008151901 A1 20081218

DOCDB simple family (application)

**DE 102007027649 A 20070615**; CN 200880019860 A 20080516; EP 08759692 A 20080516; EP 2008056055 W 20080516; RU 2010101000 A 20080516; US 59962608 A 20080516