Title (en)
METHOD AND CONTROL UNIT FOR ACTIVATING AT LEAST ONE SECURITY MEANS

Title (de)
VERFAHREN UND STEUERGERÄT ZUR ANSTEUERUNG VON ZUMINDEST EINEM SICHERHEITSMITTEL

Title (fr)
PROCÉDÉ ET DISPOSITIF DE COMMANDE POUR COMMANDER AU MOINS UN MOYEN DE SÉCURITÉ

Publication
EP 2276650 A1 20110126 (DE)

Application
EP 09731577 A 20090216

Priority
• EP 2009051748 W 20090216
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Abstract (en)
[origin: WO2009127453A1] A method is proposed for activating at least one security means (FDR, PS1), which comprises a first step of acquiring at least two features (M1, M2, M3) from at least one signal of an accident sensor system, in order to calculate a feature vector from the acquired features (M1, M2, M3). Subsequently, in a second method step, a classification of the calculated feature vector is performed with the aid of a classifier (MSVM) on the basis of the statistical learning theory, in order to classify the feature vector in one of at least three possible feature classes (K1, K2, K3). An activation of the security means (PS1, FDR1) according to an activation guidelines (T1, FLIC1, T2, T2, FLIC2) for the feature class (K1, K2, K3) in which the feature vector was classified is provided as a third method step.

IPC 8 full level
B60R 21/013 (2006.01)

CPC (source: EP US)
B60R 21/013 (2013.01 - EP US); B60R 2021/01122 (2013.01 - EP US); B60R 2021/01322 (2013.01 - EP US); B60W 30/095 (2013.01 - EP US)

Citation (search report)
See references of WO 2009127453A1

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DE 102008001215 A1 20091022; CN 102007019 A 20110406; EP 2276650 A1 20110126; US 2011153164 A1 20110623; WO 2009127453 A1 20091022

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