

Title (en)

METHOD AND DEVICE FOR GENERATING A SIGNAL REPRESENTING AN OCCUPATION OF A VEHICLE SEAT, CORRESPONDING COMPUTER PROGRAM, AND MACHINE-READABLE STORAGE MEDIUM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERZEUGUNG EINES SIGNALS, DAS EINE BELEGUNG EINES FAHRZEUGSITZES REPRÄSENTIERT, SOWIE EIN ENTSPRECHENDES COMPUTERPROGRAMM UND MASCHINENLESBARES SPEICHERMEDIUM

Title (fr)

PROCÉDÉ ET DISPOSITIF DE GÉNÉRATION D'UN SIGNAL REPRÉSENTANT L'OCCUPATION D'UN SIÈGE D'UN VÉHICULE, PROGRAMME D'ORDINATEUR CORRESPONDANT ET SUPPORT DE STOCKAGE LISIBLE PAR MACHINE

Publication

EP 3102463 A1 20161214 (DE)

Application

EP 15704283 A 20150206

Priority

- DE 102014202130 A 20140206
- EP 2015052553 W 20150206

Abstract (en)

[origin: WO2015118127A1] The invention relates to a method for generating a signal representing an occupation of a vehicle seat, the method comprising the steps: detecting a signal of a sensor system for detecting a dynamic characteristic quantity with respect to the vehicle seat; evaluating the signal, in particular a progression of the signal; generating a seat occupancy signal as a function of the evaluation of the signal, wherein the seat occupancy signal is suited to indicate if the vehicle seat is occupied by a person or an object.

IPC 8 full level

B60R 21/015 (2006.01); **B60N 2/00** (2006.01)

CPC (source: EP US)

B60N 2/002 (2013.01 - US); **B60N 2/0025** (2023.08 - EP); **B60N 2/0026** (2023.08 - EP); **B60N 2/0035** (2023.08 - EP); **B60N 3/02** (2013.01 - EP US); **B60R 21/015** (2013.01 - EP US); **B60R 21/01512** (2014.10 - EP US); **G08B 21/22** (2013.01 - US); **B60N 2210/24** (2023.08 - EP); **B60N 2210/40** (2023.08 - EP); **B60N 2220/10** (2023.08 - EP); **B60N 2220/20** (2023.08 - EP); **B60N 2230/10** (2023.08 - EP)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014202130 A1 20150806; CN 105980216 A 20160928; CN 105980216 B 20180522; EP 3102463 A1 20161214; US 2017166086 A1 20170615; WO 2015118127 A1 20150813

DOCDB simple family (application)

DE 102014202130 A 20140206; CN 201580007261 A 20150206; EP 15704283 A 20150206; EP 2015052553 W 20150206; US 201515117084 A 20150206