

Title (en)

CONTROL DEVICE AND METHOD FOR ACTIVATING A PASSENGER PROTECTION MEANS OF A VEHICLE

Title (de)

STEUERGERÄT UND VERFAHREN ZUR AKTIVIERUNG EINES PERSONENSCHUTZMITTELS EINES FAHRZEUGS

Title (fr)

APPAREIL DE COMMANDE ET PROCÉDÉ D'ACTIVATION D'UN MOYEN DE PROTECTION DE PERSONNES D'UN VÉHICULE

Publication

**EP 399954 A1 20220525 (DE)**

Application

**EP 20742187 A 20200709**

Priority

- DE 102019210706 A 20190719
- EP 2020069371 W 20200709

Abstract (en)

[origin: WO2021013560A1] The invention relates to a control device (105) for activating a passenger protection means (130) of a vehicle (100), wherein the control device (105) has at least one integrally formed calculating module (110), which has a first region (115) having a permanently wired calculating structure and a second region (120) having a programmable calculating structure, wherein the calculating module (110) is designed to carry out a processing instruction (127) in order to activate the passenger protection means (130) in at least the second region (120).

IPC 8 full level

**G06F 9/445** (2018.01); **B60R 21/01** (2006.01); **G06F 15/78** (2006.01)

CPC (source: CN EP KR US)

**B60R 16/023** (2013.01 - KR); **B60R 21/01** (2013.01 - CN EP KR US); **B60R 21/017** (2013.01 - EP); **B60R 2021/0104** (2013.01 - KR);  
**B60R 2021/01054** (2013.01 - US); **B60R 2021/01211** (2013.01 - KR); **B60R 2021/01286** (2013.01 - EP KR US); **B60R 2021/01293** (2013.01 - CN)

Citation (search report)

See references of WO 2021013560A1

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 102019210706 A1 20210121**; CN 114126929 A 20220301; EP 399954 A1 20220525; JP 2022541555 A 20220926;  
JP 7300551 B2 20230629; KR 20220034225 A 20220317; US 11858441 B2 20240102; US 2022203915 A1 20220630;  
WO 2021013560 A1 20210128

DOCDB simple family (application)

**DE 102019210706 A 20190719**; CN 202080052061 A 20200709; EP 2020069371 W 20200709; EP 20742187 A 20200709;  
JP 2022503477 A 20200709; KR 20227005191 A 20200709; US 202017610822 A 20200709