

Title (en)

OCCUPANT PROTECTION DEVICE FOR A VEHICLE, VEHICLE HAVING AT LEAST ONE OCCUPANT PROTECTION DEVICE, AND METHOD FOR OPERATING AN OCCUPANT PROTECTION DEVICE

Title (de)

INSASSENSCHUTZVORRICHTUNG FÜR EIN FAHRZEUG, FAHRZEUG MIT MINDESTENS EINER INSASSENSCHUTZVORRICHTUNG UND VERFAHREN ZUM BETRIEB EINER INSASSENSCHUTZVORRICHTUNG

Title (fr)

DISPOSITIF DE PROTECTION DES OCCUPANTS POUR VÉHICULE, VÉHICULE ÉQUIPÉ D'AU MOINS UN DISPOSITIF DE PROTECTION DES OCCUPANTS, ET PROCÉDÉ DE FONCTIONNEMENT D'UN DISPOSITIF DE PROTECTION DES OCCUPANTS

Publication

**EP 4363278 A1 20240508 (DE)**

Application

**EP 22734596 A 20220621**

Priority

- DE 102021003331 A 20210628
- EP 2022066916 W 20220621

Abstract (en)

[origin: WO2023274793A1] The invention relates to an occupant protection device (1) for a vehicle (2), comprising at least one table (4) associated with a vehicle seat (3). According to the invention, when a collision and/or risk of collision of the vehicle (2) is detected, the at least one table (4) can be actively moved into at least one occupant protection position, in which said table supports at least one portion of the body of an occupant (I) to prevent movement of said body portion as a result of the collision and/or forms a support surface for at least one airbag (8) being deployed from another vehicle part.

IPC 8 full level

**B60R 21/02** (2006.01); **B60N 3/00** (2006.01)

CPC (source: EP KR)

**B60N 3/001** (2013.01 - EP KR); **B60R 21/01512** (2014.10 - KR); **B60R 21/02** (2013.01 - EP KR); **B60R 2021/01252** (2013.01 - KR); **B60R 2021/0206** (2013.01 - EP KR)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**DE 102021003331 A1 20221229**; CN 117500700 A 20240202; EP 4363278 A1 20240508; KR 20230175289 A 20231229; WO 2023274793 A1 20230105

DOCDB simple family (application)

**DE 102021003331 A 20210628**; CN 202280040346 A 20220621; EP 2022066916 W 20220621; EP 22734596 A 20220621; KR 20237040394 A 20220621