

Title (en)

METHOD AND CONTROLLER FOR CHARGING A PERSONAL PROTECTION MEANS ENERGY STORE FOR OPERATING A PERSONAL PROTECTION MEANS OF A VEHICLE

Title (de)

VERFAHREN UND STEUERGERÄT ZUM LADEN EINES PERSONENSCHUTZMITTEL-ENERGIESPEICHERS ZUM BETREIBEN EINES PERSONENSCHUTZMITTELS EINES FAHRZEUGS

Title (fr)

PROCÉDÉ ET BLOC DE COMMANDE POUR CHARGER UN ACCUMULATEUR D'ÉNERGIE DE MOYEN DE PROTECTION DE PERSONNE PERMETTANT DE FAIRE FONCTIONNER UN MOYEN DE PROTECTION DE PERSONNE D'UN VÉHICULE

Publication

EP 3697647 A1 20200826 (DE)

Application

EP 18785552 A 20181004

Priority

- DE 102017218564 A 20171018
- EP 2018076969 W 20181004

Abstract (en)

[origin: WO2019076637A1] The invention relates to a method (300) for charging a personal protection means energy store (104) for operating a personal protection means (106) of a vehicle (100). The method (300) has a step of reading (310) a voltage value (116) of a source energy store (112) of the vehicle (100). The method (300) additionally has a step of ascertaining (320) a charging current (120) for charging the personal protection means energy store (104) with energy from the source energy store (112), wherein the step of ascertaining (320) the charging current (120) is carried out using the read voltage value (116), and a step of using the charging current (120) to charge the personal protection means energy store (104).

IPC 8 full level

B60R 21/017 (2006.01)

CPC (source: EP US)

B60R 16/03 (2013.01 - EP US); **B60R 21/017** (2013.01 - EP US); **H02J 7/00041** (2020.01 - US); **H02J 7/00712** (2020.01 - US);
H02J 7/007 (2013.01 - US); **H02J 7/007182** (2020.01 - US); **H02J 7/04** (2013.01 - US); **Y02T 10/70** (2013.01 - 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 102017218564 A1 20190418; CN 111212765 A 20200529; CN 111212765 B 20230310; EP 3697647 A1 20200826;
JP 2020537612 A 20201224; JP 7174045 B2 20221117; US 11479197 B2 20221025; US 2020324722 A1 20201015;
WO 2019076637 A1 20190425

DOCDB simple family (application)

DE 102017218564 A 20171018; CN 201880067271 A 20181004; EP 18785552 A 20181004; EP 2018076969 W 20181004;
JP 2020521890 A 20181004; US 201816753224 A 20181004