

Title (en)

DEVICE FOR OPENING AN OPENING PANEL AND VEHICLE EQUIPPED WITH SUCH A DEVICE

Title (de)

VORRICHTUNG ZUM ÖFFNEN EINER ÖFFNUNGSPLATTE UND MIT SOLCH EINER VORRICHTUNG AUSGESTATTETES FAHRZEUG

Title (fr)

DISPOSITIF D'OUVERTURE D'UN OUVRANT ET VÉHICULE ÉQUIPÉ D'UN TEL DISPOSITIF

Publication

**EP 3775452 A1 20210217 (FR)**

Application

**EP 19716892 A 20190409**

Priority

- FR 1853102 A 20180410
- EP 2019058983 W 20190409

Abstract (en)

[origin: WO2019197416A1] The invention concerns a device (1) for opening an opening panel (2) of a vehicle, in particular a motor vehicle, comprising an unlocking means (3) intended to mechanically release the link between the opening panel and the body of the vehicle, a gripping means (4) intended for the operation of opening and/or closing the opening panel and a main control means (5) linked to the unlocking means (3) in order to control a change of state of the link between the opening panel and the body of the vehicle, characterised in that it comprises a backup control means (6) intended to act as a substitute for said main control means (5) in the event of the latter failing, such that said backup means is then capable of controlling said unlocking means. The invention also concerns an opening panel comprising such a device and a vehicle comprising at least one such opening panel.

IPC 8 full level

**E05B 81/90** (2014.01); **E05B 81/76** (2014.01); **E05B 85/06** (2014.01); **E05B 85/12** (2014.01)

CPC (source: EP KR)

**E05B 81/76** (2013.01 - EP KR); **E05B 81/90** (2013.01 - EP KR); **E05B 85/06** (2013.01 - EP KR); **E05B 85/12** (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

DOCDB simple family (publication)

**FR 3079864 A1 20191011**; **FR 3079864 B1 20220722**; CN 112055772 A 20201208; EP 3775452 A1 20210217; JP 2021521362 A 20210826; JP 7328249 B2 20230816; KR 20200140851 A 20201216; WO 2019197416 A1 20191017

DOCDB simple family (application)

**FR 1853102 A 20180410**; CN 201980029119 A 20190409; EP 19716892 A 20190409; EP 2019058983 W 20190409; JP 2020555406 A 20190409; KR 20207031527 A 20190409