

Title (en)

DEVICE FOR LOCKING AND/OR UNLOCKING A MOTOR VEHICLE OPENING PANEL, VEHICLE COMPRISING SAID DEVICE AND METHOD FOR LOCKING OR UNLOCKING A MOTOR VEHICLE OPENING PANEL USING SAID DEVICE

Title (de)

VORRICHTUNG ZUR VERRIEGELUNG UND/ODER ENTRIEGELUNG EINER KRAFTFAHRZEUGÖFFNUNGSPLATTE, FAHRZEUG MIT DIESER VORRICHTUNG UND VERFAHREN ZUR VERRIEGELUNG ODER ENTRIEGELUNG EINER KRAFTFAHRZEUGÖFFNUNGSPLATTE UNTER VERWENDUNG DIESER VORRICHTUNG

Title (fr)

DISPOSITIF DE VERROUILLAGE ET/OU DÉVERROUILLAGE D'UN OUVRANT DE VÉHICULE AUTOMOBILE, VÉHICULE COMPRENANT CE DISPOSITIF ET PROCÉDÉ DE VERROUILLAGE OU DE DÉVERROUILLAGE D'UN OUVRANT DE VÉHICULE AUTOMOBILE UTILISANT CE DISPOSITIF

Publication

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Application

EP 20747016 A 20200622

Priority

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- FR 2020051079 W 20200622

Abstract (en)

[origin: WO2020260812A1] Device and method for locking and/or unlocking a motor vehicle opening panel and vehicle comprising said device. The device (1) comprises a detection wall (30) having an inner side (31) and an opposite outer side (33), the outer side (33) forming a contact detection region, and detection means arranged against the inner side (31) for detecting contact between a user's finger or hand and the outer side (33). The detection means comprise a sensor (4) having a layer (40) of a piezoelectric material which has surface undulations in the form of ridges. The layer (40) of piezoelectric material is configured to detect predetermined contact on the outer side (33) with a view to controlling the locking or unlocking of the opening panel.

IPC 8 full level

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CPC (source: CN EP US)

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DOCDB simple family (application)

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