

Title (en)

MODULAR COMPONENT FOR A MOVABLE PART OF A VEHICLE, AND A METHOD FOR PRODUCING A MODULAR COMPONENT

Title (de)

MODULBAUTEIL FÜR EIN BEWEGLICHES TEIL EINES FAHRZEUGES UND EIN VERFAHREN ZUM HERSTELLEN EINES MODULBAUTEILS

Title (fr)

COMPOSANT MODULAIRE POUR UNE PARTIE MOBILE D'UN VÉHICULE ET PROCÉDÉ DE FABRICATION D'UN COMPOSANT MODULAIRE

Publication

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Application

EP 22711541 A 20220309

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Abstract (en)

[origin: WO2022189487A1] The invention relates to a modular component (100) for a movable part (201) of a vehicle (200), comprising: a carrier housing (10) for fastening the modular component (100) to the movable part (201) of the vehicle (200); a keypad unit (20) for actuating the movable part (201) of the vehicle (200), the keypad unit (20) having a keypad cap (21) which is designed to pick up an activating action, in particular touching and/or exertion of force, by a user, and an activating element (24) being arranged on the keypad cap (21) in order to be able to register a presence and/or an activating action of the user; and an electronics unit (30) for providing lighting functions and/or sensor functions during actuation of the movable part (201) of the vehicle (200), the electronics unit (30) being fastened to the carrier housing (10), the electronics unit (30) comprising a sensor unit (31, 32) for registering a presence and/or registering an activating action on the activating element (24), and the electronics unit (30) comprising at least one luminaire (33) for illuminating the keypad cap (21).

IPC 8 full level

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