

Title (en)

VEHICLE DOOR INSIDE OPENING HANDLE ASSEMBLY, VEHICLE DOOR STRUCTURE AND VEHICLE

Title (de)

FAHRZEUGTÜR-INNENÖFFNUNGSGRIFFANORDNUNG, FAHRZEUGTÜRSTRUKTUR UND FAHRZEUG

Title (fr)

ENSEMBLE POIGNÉE D'OUVERTURE INTÉRIEURE DE PORTIÈRE DE VÉHICULE, STRUCTURE DE PORTIÈRE DE VÉHICULE ET VÉHICULE

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Application

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Priority

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Abstract (en)

Disclosed in the present disclosure are a vehicle door inside opening handle assembly, a vehicle door structure and a vehicle. The vehicle door inside opening handle assembly includes a first rotating shaft, a handle structure rotating about the first rotating shaft, a first locking member fixed on the handle structure, a second rotating shaft, a second locking member rotating about the second rotating shaft, and a telescopic member. The opening or closing of the inside opening handle assembly is realized by the handle structure by means of rotating about the first rotating shaft; the second locking member matches the first locking member for locking so as to achieve the locking of the handle structure; one end of the telescopic member is fixedly connected to the second rotating shaft, and the other end of the telescopic member is fixedly connected to the vehicle door; and the telescopic member is capable of extending or retracting in a direction perpendicular to the second rotating shaft. According to the present disclosure, the resistance is small when the vehicle door inside opening handle assembly is opened, and an inside opening handle is prevented from being rapidly closed by means of arranging the telescopic member when the vehicle door inside opening handle assembly is closed, such that the impact abnormal sound caused during closing is avoided, and thus the user experience is improved.

IPC 8 full level

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