

Title (en)
DOOR LOCK DEVICE FOR VEHICLE

Title (de)
TÜRVERRIEGELUNGSVORRICHTUNG FÜR FAHRZEUGE

Title (fr)
DISPOSITIF DE SERRURE DE PORTE POUR VÉHICULE

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Application
EP 16846016 A 20160406

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Abstract (en)
A vehicle door locking device (1) provided as one aspect of the present invention includes: a casing; a connection part to which a connector for connection to an external device is connected; a latch mechanism (4) including a latch (43) and a ratchet (44); a locking-unlocking mechanism (6) including a lever lock (63) and a motor (68); a first switch (13) that detects the rotational position of the lever lock (63); a second switch (14) that switches a room lamp of a vehicle on and off in accordance with the rotational position of the latch (43); a switch plate (7) that electrically connects the connection part to the motor (68) and the first switch (13) that are arranged in a front portion of the inside of the casing in a front-to-rear direction of the vehicle; and a harness plate that electrically connects the second switch (14) and the connection part to each other through a plurality of harnesses and the switch plate (7).

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