

Title (en)

ELECTRIC MOTOR FOR SUPPORTING A FUNCTION

Title (de)

ELEKTRISCHER MOTOR ZUM UNTERSTÜTZEN EINER FUNKTION

Title (fr)

MOTEUR ÉLECTRIQUE SERVANT À L'ASSISTANCE D'UNE FONCTION

Publication

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Application

EP 15774885 A 20150923

Priority

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- EP 2015071868 W 20150923

Abstract (en)

[origin: WO2016055273A1] The invention relates to a device (1), comprising an electric motor (10) for supporting at least one function (12) in a motor vehicle - preferably a car - , a DC/DC converter (16) and a vehicle system controller (18), wherein the electric motor (10) is connected to an output voltage (22) of the DC/DC converter (16) which in turn is connected to a system voltage (14) of the motor vehicle so that the DC/DC converter (16) is switched between the system voltage (14) and the electric motor (10), wherein the DC/DC converter (16) is connected in addition to the vehicle system controller (18). The invention also relates to a method in which such a device is being used.

IPC 8 full level

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Citation (search report)

See references of WO 2016055273A1

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