

Title (en)

DEVICE AND METHOD FOR CONTROLLING THE ALLOCATION OF POWER OF VEHICLE ENERGY STORAGE MEANS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STEUERUNG DER LEISTUNGSZUTEILUNG VON FAHRZEUGENERGIESPEICHERMITTELN

Title (fr)

DISPOSITIF ET PROCÉDÉ DE CONTRÔLE DE L'ALLOCATION DE LA PUISSANCE DE MOYENS DE STOCKAGE D'ÉNERGIE D'UN VÉHICULE

Publication

EP 3621862 A1 20200318 (FR)

Application

EP 18719987 A 20180417

Priority

- FR 1754137 A 20170511
- FR 2018050967 W 20180417

Abstract (en)

[origin: WO2018206872A1] A device (DC) controls the allocation of the available power of at least one energy storage means (MS1) of a vehicle (V) performing a function of supplying torque for at least one axle assembly (T1) and at least one amenity function by drawing power from the energy storage means (MS1). This device (DC) comprises control means (MCT) which, when at least the amenity function needs to be performed in parallel with the function of supplying torque, allocates to this amenity function at least a first proportion of the available power of the energy storage means (MS1), and to the function of supplying torque a second proportion of this available power that is the complement of this first proportion, even when the function of supplying torque requires a greater amount of power than this second proportion.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2018206872A1

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