

Title (en)

METHOD AND DEVICE FOR DETERMINING A POWER RESERVE OF AN ELECTRIC DRIVE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BESTIMMEN EINER LEISTUNGSRESERVE EINES ELEKTRISCHEN ANTRIEBS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR DÉTERMINER UNE RÉSERVE DE PUISSANCE D'UNE PROPULSION ÉLECTRIQUE

Publication

EP 2651689 A2 20131023 (DE)

Application

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Priority

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- EP 2011068318 W 20111020

Abstract (en)

[origin: WO2012079810A2] The invention relates to a method for determining a power reserve of an electric drive (14), particularly for use in a drive train (12) of a motor vehicle (10), comprising the following steps: determining a power limit of the electric drive (14) which constitutes a limit of the convertible power of the electric drive (14); detecting a requested, provided, or acting torque of the electric drive (14); determining a power reserve which constitutes a convertible power that is above the requested, provided or acting torque within the determined power limit of the electric drive (14); and displaying the power reserve by means of a display means (28).

IPC 8 full level

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Citation (search report)

See references of WO 2012079810A2

Citation (examination)

JP 2009115535 A 20090528 - TOYOTA MOTOR CORP

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