

Title (en)

A METHOD OF A RANGE ENHANCING SYSTEM IN ELECTRIC VEHICLES

Title (de)

VERFAHREN EINES REICHWEITENERWEITERUNGSSYSTEMS BEI ELEKTROFAHRZEUGEN

Title (fr)

PROCÉDÉ ET SYSTÈME POUR AUGMENTER L'AUTONOMIE DANS DES VÉHICULES ÉLECTRIQUES

Publication

**EP 3665052 A4 20210428 (EN)**

Application

**EP 18892695 A 20180730**

Priority

- TR 201711580 A 20170807
- TR 2018050406 W 20180730

Abstract (en)

[origin: WO2019125328A2] The inventive method of a range enhancing system in electric vehicles enables driving to be more economical and to enhance the range by using different driving modes in electric vehicles and thereby changing the driving dynamics without influencing the total performance of the vehicle. To this end, the plus and minus buttons on the gearshift lever (V) are used for setting the driving profiles and obtaining the maximum torque that the electric motor can achieve.

IPC 8 full level

**B60W 10/08** (2006.01); **B60L 15/20** (2006.01); **B60W 50/10** (2012.01)

CPC (source: EP)

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Citation (search report)

- [XY] JP WO2013088553 A1 20150427
- [Y] EP 2130732 A1 20091209 - TOYOTA MOTOR CO LTD [JP]
- [A] US 2010097202 A1 20100422 - WATANABE MASATOSHI [JP], et al
- [A] EP 1548253 A1 20050629 - TOYOTA MOTOR CO LTD [JP]
- See references of WO 2019125328A2

Designated contracting state (EPC)

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