

Title (en)

DEVICE AND METHOD FOR CONTROL OF A MOTOR VEHICLE'S PROPULSION

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STEUERUNG EINES MOTORFAHRZEUGANTRIEBS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR COMMANDER LA PROPULSION D'UN VÉHICULE À MOTEUR

Publication

**EP 2758688 A4 20160824 (EN)**

Application

**EP 12833405 A 20120913**

Priority

- SE 1150860 A 20110921
- SE 2012050966 W 20120913

Abstract (en)

[origin: WO2013043104A1] The invention relates to a method for automatic disconnection of the propulsion of a motor vehicle (100; 110) by means of a clutch (240) in a power train of the vehicle. The method comprises the steps of continuously determining a prevailing driving force (Fdriv) for propulsion of the vehicle (100; 110), and automatically opening said clutch (240) when said driving force (Fdriv) exceeds a predetermined value (THforce), in order to disconnect the vehicle's propulsion. The invention relates also to a computer programme product containing programme code (P) for a computer (200; 210) to implement a method according to the invention. The invention relates also to a device for automatic disconnection of the propulsion of a motor vehicle (100; 110) by means of the clutch (240) in the vehicle's power train and to a motor vehicle (100; 110) which is equipped with the device.

IPC 8 full level

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Citation (search report)

- [X] EP 1557316 A2 20050727 - PIV DRIVES GMBH [DE]
- [X] WO 0029243 A1 20000525 - CUMMINS ENGINE CO INC [US], et al
- See also references of WO 2013043104A1

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