

Title (en)

MOTOR VEHICLE DRIVE TRAIN DEVICE COMPRISING A MULTI-GROUP TRANSMISSION

Title (de)

KRAFTFAHRZEUGANTRIEBSSTRANGVORRICHTUNG MIT EINEM MEHRGRUPPENGETRIEBE

Title (fr)

DISPOSITIF DE CHAÎNE CINÉMATIQUE DE VÉHICULE AUTOMOBILE COMPRENANT UNE BOÎTE DE VITESSES À PLUSIEURS GROUPES

Publication

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Application

EP 13703330 A 20130201

Priority

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- EP 2013000306 W 20130201

Abstract (en)

[origin: WO2013139419A1] The invention relates to a motor vehicle drive train device comprising a multi-group transmission (10) having a main group (11) for providing at least one forward transmission gear and at least one reverse transmission gear, and a downstream group (12) downstream of the main group (11), and a control and/or regulation unit (13) having a gear change function intended for shifting the main group (11) at least in one transmission gear change operation (14) in order to engage a transmission gear contrary to the current direction of travel. The invention proposes that the control and/or regulation unit (13) has a synchronisation function intended for switching the downstream group (12) in order to engage the transmission gear contrary to the current direction of travel.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013139419A1

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