

Title (en)
METHOD FOR ADAPTATION OF GEARSHIFTS

Title (de)
VERFAHREN ZUR ADAPTION VON SCHALTUNGEN

Title (fr)
PROCÉDÉ D'ADAPTATION D'OPÉRATIONS DE CHANGEMENT DE VITESSE

Publication
EP 2715192 A1 20140409 (DE)

Application
EP 12715864 A 20120320

Priority
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• EP 2012054884 W 20120320

Abstract (en)
[origin: WO2012163557A1] A method for adaptation of gearshifts to be performed in a gearbox (2) of a motor vehicle, wherein the gearshifts are triggered by a gearbox control unit (5) of the gearbox (2), and the progression of said gearshifts is controlled and/or regulated by the gearbox control unit (5), wherein at least one actual value corresponding to an acceleration of the motor vehicle is detected by measurement, wherein said actual value is compared with a corresponding setpoint value by the gearbox control unit (5), wherein the execution of subsequent gearshifts is adapted by the gearbox control unit (5) on the basis of a deviation between the actual value and the setpoint value, wherein the or each actual value corresponding to an acceleration of the motor vehicle is detected individually for a plurality of successive gearshift phases of every gearshift, wherein the gearshift-phase-specific actual value is compared with a gearshift-phase-specific setpoint value by the gearbox control unit (5), and wherein the execution of subsequent gearshifts is adapted individually for each gearshift phase by the gearbox control unit (5) on the basis of a gearshift-phase-specific deviation between the actual value and the setpoint value.

IPC 8 full level
F16H 61/04 (2006.01)

CPC (source: CN EP US)
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Citation (search report)
See references of WO 2012163557A1

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