

Title (en)

GEARSHIFT DEVICE FOR A VEHICLE TRANSMISSION AND METHOD FOR DETERMINING A SELECTOR LEVER POSITION IN A GEARSHIFT DEVICE FOR A VEHICLE TRANSMISSION

Title (de)

SCHALTVORRICHTUNG FÜR EIN FAHRZEUGGETRIEBE UND VERFAHREN ZUM ERMITTELN EINER WÄHLHEBELPOSITION IN EINER SCHALTVORRICHTUNG FÜR EIN FAHRZEUGGETRIEBE

Title (fr)

DISPOSITIF DE COMMUTATION POUR UNE BOÎTE DE VITESSES D'UN VÉHICULE ET PROCÉDÉ POUR DÉTERMINER LA POSITION DU LEVIER DE SÉLECTION D'UN DISPOSITIF DE COMMUTATION POUR UNE BOÎTE DE VITESSES D'UN VÉHICULE

Publication

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Application

EP 15794136 A 20151110

Priority

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- EP 2015076119 W 20151110

Abstract (en)

[origin: WO2016091505A1] The invention relates to a gearshift device (100) for a vehicle transmission. The gearshift device (100) comprises a selector lever (112) for selecting a transmission position of the vehicle transmission, wherein the selector lever (112) is movable along at least one first shift gate and at least one second shift gate, a marking element (116) which is mechanically coupled to the selector lever (112) and has at least one first marking strip (128) assigned to the first shift gate and at least one second marking strip (130) assigned to the second shift gate, a guiding means (118) which is designed to guide the marking element (116) along the first marking strip (128) past a detection point, when the selector lever (112) is moved along the first shift gate, and to guide same along the second marking strip (130) past the detection point, when the selector lever (112) is moved along the second shift gate (312), and, finally, a detection means which is arranged at the detection point and is designed to provide a movement signal representing a movement of the first marking strip (128) and/or of the second marking strip (130) relative to the detection point in order to determine a position of the selector lever (112) in the first shift gate and/or the second shift gate.

IPC 8 full level

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Citation (search report)

See references of WO 2016091505A1

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