

Title (en)

SHIFT ACTUATOR FOR CARRYING OUT A GEAR SELECTION OF A MANUAL TRANSMISSION FOR A VEHICLE, MANUAL TRANSMISSION SYSTEM FOR A VEHICLE, DRIVE TRAIN FOR A VEHICLE AND METHOD FOR INSTALLING A SHIFT ACTUATOR FOR A MANUAL TRANSMISSION OF A VEHICLE

Title (de)

SCHALTAKTOR ZUM AUSFÜHREN EINER GANGWAHL EINES SCHALTGETRIEBES FÜR EIN FAHRZEUG, SCHALTGETRIEBESYSTEM FÜR EIN FAHRZEUG, ANTRIEBSSTRANG FÜR EIN FAHRZEUG UND VERFAHREN ZUM VERBAUEN EINES SCHALTAKTORS FÜR EIN SCHALTGETRIEBE EINES FAHRZEUGS

Title (fr)

ACTIONNEUR DE CHANGEMENT DE VITESSE PERMETTANT D'EFFECTUER UNE SÉLECTION D'UN RAPPORT D'UNE BOÎTE DE VITESSES D'UN VÉHICULE, SYSTÈME DE BOÎTE DE VITESSES D'UN VÉHICULE, CHAÎNE CINÉMATIQUE D'UN VÉHICULE, ET PROCÉDÉ DE MONTAGE D'UN ACTIONNEUR DE CHANGEMENT DE VITESSE D'UNE BOÎTE DE VITESSES D'UN VÉHICULE

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Application

EP 17700166 A 20170109

Priority

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Abstract (en)

[origin: WO2017137188A1] The invention relates to shift actuator (150) for carrying out a gear selection of manual transmission (140) for a vehicle, which is/can be connected for signal transmission to an actuation unit (170) for initiating a gear selection by means of a gear selection signal that can be transmitted to the shift actuator (150). In addition, the shift actuator (150) has at least one mechanical interface for mechanically coupling the shift actuator (150) to the manual transmission (140) by means of at least one connection element (162, 164). The shift actuator (150) is designed to exert a translation movement on the at least one mechanical interface, in accordance with the gear selection signal, in order to carry out the gear selection by means of the at least one connection element (162, 164).

IPC 8 full level

F16H 61/32 (2006.01); **F16H 61/36** (2006.01)

CPC (source: EP US)

F16H 1/28 (2013.01 - US); **F16H 59/041** (2013.01 - US); **F16H 59/044** (2013.01 - US); **F16H 61/22** (2013.01 - US); **F16H 61/32** (2013.01 - EP US); **F16H 61/36** (2013.01 - EP US); **F16H 2061/2838** (2013.01 - EP US); **F16H 2061/2853** (2013.01 - EP US); **F16H 2061/2869** (2013.01 - EP US); **F16H 2061/2892** (2013.01 - EP US)

Citation (search report)

See references of WO 2017137188A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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