

Title (en)

ACTUATING APPARATUS FOR ACTUATING AT LEAST ONE SHIFT APPARATUS AND METHOD FOR THE ASSEMBLY AND DISASSEMBLY THEREOF

Title (de)

BETÄTIGUNGSEINRICHTUNG ZUM BETÄTIGEN ZUMINDEST EINER SCHALTEINRICHTUNG UND VERFAHREN ZUM MONTIEREN UND DEMONTIEREN DERSELBEN

Title (fr)

DISPOSITIF D'ACTIONNEMENT POUR L'ACTIONNEMENT D'AU MOINS UN DISPOSITIF DE COUPLAGE ET PROCÉDÉ DE MONTAGE ET DE DÉMONTAGE DE CELUI-CI.

Publication

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Application

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Abstract (en)

[origin: WO2009112343A1] An actuating apparatus for actuating at least one shift apparatus of a transmission for shifting from at least one gear wheel on a hollow shaft (2), having at least one actuator module (1) which can be disposed partially in the hollow shaft (2), is proposed, said module having at least one actuator (4, 5) for internal actuation, which can be operationally linked to at least one coupling element (10, 11, 11') of the shift apparatus, which projects radially into the internal diameter of the hollow shaft (2), wherein the housing (3) of said actuator module (1) has at least one axial mounting guide as a free path for said coupling element (10, 11, 11') upon axial insertion of said actuator module (1) into said hollow shaft (2). Furthermore, a method for the mounting and dismounting of an actuator module (1) having at least one actuator (4, 5) of an actuating apparatus for the internal actuation of at least one shift apparatus on a hollow shaft (2) is proposed, wherein said actuator module (1) is inserted axially using at least one rotational movement along at least one mounting guide into said hollow shaft (3).

IPC 8 full level

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