

Title (en)

CLUTCH TRANSMITTER WITH RADIALLY NESTED SEALS, (DOUBLE) CLUTCH WITH CLUTCH TRANSMITTER, AND POWERTRAIN

Title (de)

KUPPLUNGSGEBER MIT RADIAL GESCHACHTELTEN DICHTUNGEN, (DOPPEL-)KUPPLUNG MIT KUPPLUNGSGEBER UND ANTRIEBSTRANG

Title (fr)

MAÎTRE-CYLINDRE D'EMBRAYAGE COMPORTANT DES ÉLÉMENTS D'ÉTANCHÉITÉ IMBRIQUÉS RADIALEMENT, EMBRAYAGE (DOUBLE) ÉQUIPÉ D'UN TEL MAÎTRE-CYLINDRE D'EMBRAYAGE ET TRANSMISSION

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Application

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Abstract (en)

[origin: WO2017050330A1] The invention relates to a clutch transmitter (1) for a clutch of a motor vehicle, comprising a piston (5) which can be attached to a mechanical actuating element (2) and which is mounted in a housing (6) in an at least axially movable manner back and forth. The piston (5) adjoins a high-pressure chamber (7) with a size that is changed by the piston upon moving. Two seals (10) are provided between the piston (5) and the housing (6). One seal seals the high pressure chamber (7) provided for receiving hydraulic fluid in a fluid-tight manner as a primary seal (11), and the one seal (10) is arranged radially within the other seal (10). The invention also relates to a clutch comprising such a clutch transmitter (1).

IPC 8 full level

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