

Title (en)
FRICTION CLUTCH

Title (de)
REIBUNGSKUPPLUNG

Title (fr)
EMBRAYAGE À FRICTION

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Application
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Abstract (en)
[origin: WO2017157385A1] The invention relates to a friction clutch (1) for a powertrain of a motor vehicle, comprising a motor-side input part (2) which is rotatably arranged about a rotational axis (d) and a transmission-side output part (3) which can be connected to the input part in a friction-fitting manner by means of friction partners (18, 20), thereby forming a friction fit. The friction partners (18, 20) can be clamped together axially by means of at least one centrifugal force-controlled actuating device (11, 38). The aim of the invention is to allow a transmission of a torque via the friction clutch (1) in a motor vehicle in motion at low rotational speeds of the drive motor. This is achieved in that a motor-side actuating device (11) is provided between the input part (2) and the friction partners (18, 20), and a transmission-side actuating device (38) is arranged between the output part (3) and the friction partners (18, 20).

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