

Title (en)

ELECTROHYDRAULIC ACTIVATION DEVICE FOR A MOTOR VEHICLE FRICTION CLUTCH

Title (de)

ELEKTROHYDRAULISCHE BETÄTIGUNGSVORRICHTUNG FÜR EINE KRAFTFAHRZEUG-REIBUNGSKUPPLUNG

Title (fr)

DISPOSITIF D'ACTIONNEMENT ÉLECTROHYDRAULIQUE CONÇU POUR UN EMBRAYAGE À FRICTION DE VÉHICULE AUTOMOBILE

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Application

EP 18701415 A 20180111

Priority

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- EP 2018050689 W 20180111

Abstract (en)

[origin: WO2018134118A1] The invention relates to an electrohydraulic activation device (1) for a motor vehicle friction clutch, comprising a pedal unit (2), an actuator unit (7), a clutch unit (13), a control unit (18) and a first sensor element (6) and a second sensor element (12), wherein the control unit (18) is signal linked to the first sensor element (6) and the second sensor element (12) and has both a first control member and a second control member, wherein, depending on the operating state of the electrohydraulic activation device (1), the first control member determines, via the signal of the second sensor element (12), and the second control member determines, via the signal of the first sensor element (6) and the second sensor element (12), a target value for a travel of the piston (Spiston) and the electric motor (8) adjusts said target value.

IPC 8 full level

F16D 48/06 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2018134118A1

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