

Title (en)
CLUTCH DEVICE FOR A DRIVE TRAIN OF A VEHICLE

Title (de)
KUPPLUNGSVORRICHTUNG FÜR EINEN ANTRIEBSSTRANG EINES FAHRZEUGES

Title (fr)
DISPOSITIF D'EMBRAYAGE POUR UNE CHAÎNE CINÉMATIQUE D'UN VÉHICULE

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Application
EP 18723397 A 20180425

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Abstract (en)
[origin: WO2018196922A1] The invention relates to a clutch device (1) for a drive train of a vehicle, comprising a first clutch component (2) for introducing torque and a second clutch component (5) for torque transmission, wherein the second clutch component (5) can be rotationally decoupled from the first clutch component (2), wherein first friction elements (4) of the first clutch component (2) and second friction elements (6, 16,) of the second clutch component (5) can be connected in a torque-transmitting manner. A partial self-reinforcement of the coupling device (1) via a leaf spring unit (8) can be carried out, whilst a second spring unit (11) exerts a static pressure; wherein the leaf spring unit (8) can be rotationally decoupled from the second spring unit (11).

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