

Title (en)
HYBRID MODULE FOR MOTOR VEHICLE TRANSMISSION ASSEMBLY

Title (de)
HYBRIDMODUL FÜR GETRIEBEANORDNUNG EINES KRAFTFAHRZEUGS

Title (fr)
MODULE HYBRIDE POUR ENSEMBLE DE TRANSMISSION DE VEHICULE AUTOMOBILE

Publication
EP 3046793 A1 20160727 (FR)

Application
EP 13786522 A 20130920

Priority
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Abstract (en)
[origin: WO2015040285A1] The hybrid module (2) for a transmission assembly (1) for a motor vehicle with a gearbox (53) which comprises a clutch (9), a clutch-disengagement device (3), a reversible rotary electric machine (4) provided with a rotor (5) provided with a central opening, an intermediate shaft (6) between the clutch and the rotor (5) of the electric machine (4), said shaft (6) bearing the clutch-disengagement device (3) at the front and penetrating the central opening of the rotor (5), is characterized in that it comprises a support (10) provided with an internal web (27) separating the electric machine (4) from the clutch (9), and in that the web (27) at the internal end thereof has an axial sleeve (28) entering the rotor (5) of the machine (4) and through which the intermediate shaft (6) passes, and in that the clutch-disengagement device comprises a body held in place by a retaining ring (37) of the clutch-disengagement device (3) entering the sleeve (28) and provided with at least one lug for fixing to the web (27).

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