

Title (en)

SPEED TRANSMISSION DEVICE FOR MOVING A MOTOR VEHICLE, NOTABLY A MOTORIZED AT LEAST TWO-WHEELED VEHICLE, AND POWER TRAIN USING SUCH A DEVICE PARTICULARLY FOR A HYBRID VEHICLE

Title (de)

DREHZAHLÜBERTRAGUNGSVORRICHTUNG ZUR BEWEGUNG EINES KRAFTFAHRZEUGS, INSBESONDERE EINES MOTORISIERTEN FAHRZEUGS MIT MINDESTENS ZWEI RÄDERN, UND ANTRIEBSSTRANG MIT SOLCH EINER VORRICHTUNG, INSBESONDERE FÜR HYBRIDE FAHRZEUGE

Title (fr)

DISPOSITIF DE TRANSMISSION DE VITESSE POUR LE DÉPLACEMENT D'UN VÉHICULE AUTOMOBILE, NOTAMMENT D'UN VÉHICULE MOTORISÉ À AU MOINS DEUX ROUES, ET GROUPE MOTOPROPULSEUR UTILISANT UN TEL DISPOSITIF EN PARTICULIER POUR UN VÉHICULE HYBRIDE

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Application

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Abstract (en)

[origin: WO2016087434A1] The present invention relates to a speed transmission device for motor vehicles, notably for motorized at least two-wheeled vehicles, comprising a drive shaft (12) bearing at least two driving gear wheels (18, 20), a receiving shaft (42) bearing at least two driven gear wheels (44, 46) and an intermediate movement transmission shaft (36) bearing intermediate gear wheels (38, 40) collaborating with the gear wheels of the drive shaft (12) and of the receiving shaft (42). According to the invention, at least one (38) of the intermediate gear wheels is mounted to turn freely on the intermediate shaft (36) and the device comprises a coupling (64) for making the connection between the intermediate shaft (36) and the freely mounted intermediate gear wheel (38).

IPC 8 full level

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