

Title (en)

GEAR ARRANGEMENT HAVING AN OVERLOAD CLUTCH AND AN ELECTRIC MOTOR-DRIVABLE DRIVE TRAIN

Title (de)

ZAHNRADANORDNUNG MIT EINER ÜBERLASTKUPPLUNG SOWIE ELEKTROMOTORISCH ANTREIBBAREN ANTRIEBSSTRANG

Title (fr)

SYSTÈME D'ENGRENAGE MUNI D'UN EMBRAYAGE DE SURCHARGE AINSI QUE CHAÎNE CINÉMATIQUE POUVANT ÊTRE ENTRAÎNÉE PAR UN MOTEUR ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2018108205A1] The invention relates to a gear arrangement (1) for a drive train of a motor vehicle, the gear arrangement (1) comprising a drive shaft (2) and a gear (4) fitted onto the drive shaft (2), wherein a friction clutch (5), which disengages if a limit torque for transmission between the drive shaft (2) and the teeth (3) of the gear (4) is exceeded, is used at a position on the gear (4) located between the teeth (3) and the drive shaft (2). The invention also relates to a drive train for a motor vehicle having this gear arrangement (1).

IPC 8 full level

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