

Title (en)
ELECTRONIC VEHICULAR TRANSMISSION, CONTROLLABLE COUPLING ASSEMBLY AND COUPLING MEMBER FOR USE IN THE ASSEMBLY

Title (de)
ELEKTROFAHRZEUGGETRIEBE, STEUERBARE KOPPLUNGSBAUGRUPPE UND KOPPLUNGSELEMENT ZUR VERWENDUNG IN DER BAUGRUPPE

Title (fr)
TRANSMISSION DE VÉHICULE ÉLECTRONIQUE, ENSEMBLE DE COUPLAGE POUVANT ÊTRE COMMANDÉ ET ÉLÉMENT DE COUPLAGE À UTILISER DANS L'ENSEMBLE

Publication
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Application
EP 16773603 A 20160121

Priority
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• US 2016014243 W 20160121

Abstract (en)
[origin: WO2016160101A1] An electronic vehicular transmission, a controllable coupling assembly and a coupling member for use in the assembly are provided. The member is configured for rotation about a rotational axis and includes a first coupling face oriented to face axially along the axis and has a set of pockets angularly-spaced about the axis. Each of the pockets receives a first locking element and defines a first load-bearing surface adapted for abutting engagement with a load-bearing surface of its respective first locking element. A second coupling face is oriented to face radially with respect to the axis and has a set of locking formations. Each of the set of locking formations defines a second load-bearing surface adapted for abutting engagement with a load-bearing surface of a second locking element.

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