

Title (en)
TORQUE TRANSMISSION DEVICE

Title (de)
DREHMOMENTÜBERTRAGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRANSMISSION DE COUPLE

Publication
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Application
EP 10782558 A 20101124

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Abstract (en)
[origin: WO2011063951A1] The present invention relates to a torque transmission device (10) for the damped transmission of torques between two shaft sections (30) having a first flange part (12) which is assigned to one of the shaft sections (30), a second flange part (14) which is assigned to the respectively other shaft section, wherein the first flange part (12) and the second flange part (14) are connected to one another via at least one connecting bolt (16) such that they transmit torque and can be pivoted relative to one another, wherein the at least one connecting bolt (16) is assigned an elastomeric damping layer (20) for damping torsional vibrations. According to the invention, there is provision here for the at least one connecting bolt (16) to be fixed on one of the flange parts (12) and to be received in a torque-transmitting and pivotable manner in a receiving opening (22), which is assigned to the at least one connecting bolt (16), in the respective other one of the flange parts (14).

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Citation (search report)
See references of WO 2011063951A1

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