

Title (en)
CLUTCH ASSEMBLY FOR A TORQUE CONVERTER, TORQUE CONVERTER FOR A MANUAL TRANSMISSION COMPRISING TWO INPUTS, AND METHOD THEREFOR

Title (de)
KUPPLUNGSANORDNUNG FÜR EINEN DREHMOMENTWANDLER, DREHMOMENTWANDLER FÜR EIN SCHALTGETRIEBE MIT ZWEI EINGÄNGEN UND VERFAHREN DAFÜR

Title (fr)
ENSEMBLE DE COUPLAGE POUR UN TRANSDUCTEUR A MOMENT DE COUPLE, TRANSDUCTEUR A MOMENT DE COUPLE POUR BOITE DE VITESSES A DEUX ENTREES ET PROCEDE D'UTILISATION ASSOCIE

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Application
EP 06775811 A 20060805

Priority
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• US 71401905 P 20050902

Abstract (en)
[origin: WO2007025498A2] The invention relates to a torque converter comprising a pump clutch which is functionally disposed so as to transmit an input torque impinging the torque converter to a pump, and a torque converter clutch that is functionally arranged so as to transmit the input torque to an output shaft of the torque converter. The pump clutch is positioned such that the input torque continues to be transmitted to the pump when the input torque is connected to the shaft. The inventive torque converter further comprises at least one vibration damping means which is functionally connected to the input torque while being placed in the torque converter such that the input torque is transmitted by the at least one vibration damping means when the vibration damping means is coupled to the pump. The invention also relates to a torque transmitting device encompassing a torque converter, a first drive shaft for a manual transmission having two inputs, and a means for coupling the torque converter to the drive shaft.

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