

Title (en)

HYDRODYNAMIC TORQUE CONVERTER DEVICE FOR AN AUTOMOTIVE DRIVE TRAIN

Title (de)

HYDRODYNAMISCHE DREHMOMENTWANDLER-VORRICHTUNG FÜR EINEN KRAFTFAHRZEUG- ANTRIEBSSTRANG

Title (fr)

DISPOSITIF CONVERTISSEUR DE COUPLE HYDRODYNAMIQUE POUR CHAÎNE CINÉMATIQUE D'AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2007054053A1] The invention relates to a hydrodynamic torque converter device for an automotive drive train, comprising a torsional vibration damper and a converter torus which is configured by an impeller, a turbine wheel and a stator. The torsional vibration damper has a first energy accumulating device with one or more first energy accumulators, and a second energy accumulating device with one or more second energy accumulators, which is connected in series to the first energy accumulating device.

IPC 8 full level

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