

Title (en)

PERFORATED TUBULAR TORSION BAR OF A MOTOR VEHICLE

Title (de)

PERFORIERTE ROHRFÖRMIGE DREHSTANGE EINES KRAFTFAHRZEUGS

Title (fr)

BARRE TUBULAIRE DE TORSION AJOUREE DE VEHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2015092183A1] The invention relates to a tubular torsion bar (10) of a motor vehicle chassis, comprising a tubular matrix (18) made of a composite material and at least one longitudinal implant (20, 22) made of fibres embedded in said composite tubular matrix (10), characterised in that the bar (10) comprises at least one longitudinal opening (24), the width (e) and length (L) of which determine resilient mechanical properties of said bar (10).

IPC 8 full level

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Citation (search report)

See references of WO 2015092183A1

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