

Title (en)
TUNED MASS DAMPER FOR A VEHICLE STEERING WHEEL

Title (de)
SCHWINGUNGSTILGER FÜR EIN FAHRZEUGLENKRAD

Title (fr)
AMORTISSEUR DE VIBRATIONS ACCORDÉ POUR VOLANT DE DIRECTION DE VÉHICULE

Publication
EP 4093989 A1 20221130 (DE)

Application
EP 20817295 A 20201201

Priority
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Abstract (en)
[origin: WO2021148177A1] The invention relates to a tuned mass damper for a motor-vehicle steering wheel, which motor-vehicle steering wheel can comprise a gas generator (2) for a steering wheel airbag as an inertial mass, the tuned mass damper (20) comprising: a substantially hollow-cylinder-shaped or hollow-conical-frustum-shaped spring element (22) made of an elastomeric material, which can be connected to the motor-vehicle steering wheel and/or to a motor-vehicle steering wheel module; and a carrier ring (24), which is connected to the spring element (22) and which can be connected to the gas generator (2), the spring element (22) and the carrier ring (24) being in the form of separate components and/or the spring element (22) being in the form of a monolithic molded rubber part.

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Citation (search report)
See references of WO 2021148177A1

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