

Title (en)

ARRANGEMENT FOR DAMPENING THE PRESSURE VIBRATION OF A FUEL FEED SYSTEM OF A PISTON ENGINE

Title (de)

ANORDNUNG ZUM DÄMPFEN DER DRUCKSCHWINGUNGEN EINES KRAFTSTOFFZUFUHRSYSTEMS EINES KOLBENMOTORS

Title (fr)

ARRANGEMENT POUR L'AMORTISSEMENT DES VIBRATIONS DE PRESSION D'UN SYSTEME D'ALIMENTATION EN CARBURANT D'UN MOTEUR A PISTON

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007071817A1] An arrangement for dampening the pressure vibration of a fuel feed system (1) of a piston engine, the arrangement comprising a vibration dampener (11) having a body part (12) inside which is a space (13) containing a movably arranged intermediate piece (16), a first opening (14) arranged to open in the space (13) on the first side of the intermediate piece (16) for connecting the space (13) with the fuel feed system (1), and a second opening (15) arranged to open into the space (13) on the second side of the intermediate piece (16), the second opening (15) being in flow connection with a gas source (22) comprising pressurized gas.

IPC 8 full level

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