

Title (en)

ELECTRICAL CONNECTOR FOR ATTENUATING VIBRATIONS, IN PARTICULAR FOR THE INJECTOR OF A MOTOR VEHICLE ENGINE

Title (de)

ELEKTRISCHER VERBINDER ZUR DÄMPFUNG VON VIBRATIONEN INSbesondere FÜR DEN EINSPRITZER EINES KRAFTFAHRZEUGMOTORS

Title (fr)

CONNECTEUR ELECTRIQUE ADAPTE POUR L'ATTENUATION DE VIBRATIONS, NOTAMMENT POUR INJECTEUR DE MOTEUR DE VEHICULE

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Application

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Priority

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- FR 0409195 A 20040830

Abstract (en)

[origin: WO2006024485A1] The inventive connector comprises a locking device (13) for elastically interlocking which is provided with an axial stop surface (24) forming jointly with the associate stop surface of the complementary locking device (15) of a counterpart an mutual rest preventing the disconnection of the connector (1) and the counterpart (3). Said connector comprises an elastic vibration attenuating member (43) arranged in such a way that it produces the mutual elastic rest force of the stop surfaces (24, 65) when the connector (1) and the counterpart thereof are coupled. The invention can be used for connecting the injector of a motor vehicle internal combustion engine.

IPC 8 full level

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CPC (source: EP KR US)

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