

Title (en)

FUEL INJECTION SYSTEM AND PRESSURE BOOSTING DEVICE FOR A FUEL INJECTION SYSTEM

Title (de)

KRAFTSTOFFEINSPRITZSYSTEM SOWIE DRUCKVERSTÄRKUNGSEINRICHTUNG FÜR EIN KRAFTSTOFFEINSPRITZSYSTEM

Title (fr)

SYSTÈME D'INJECTION DE CARBURANT ET DISPOSITIF D'AMPLIFICATION DE PRESSION POUR UN SYSTÈME D'INJECTION DE CARBURANT

Publication

EP 2132434 B1 20111026 (DE)

Application

EP 08701662 A 20080124

Priority

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Abstract (en)

[origin: EP2402588A1] The fuel injection system (1) comprises a high-pressure fuel pump (5), which supplies a fuel to a high-pressure fuel accumulator (7). The high-pressure fuel accumulator comprises multiple injectors (8) and a central pressure boosting device (6). The pressure boosting device is provided in a fuel supply direction between the high-pressure fuel pump and the high-pressure fuel accumulator. An independent claim is also included for a pressure boosting device for a fuel injection system.

IPC 8 full level

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CPC (source: EP)

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