

Title (en)
FUEL INJECTION SYSTEM HAVING PRESSURE BOOSTING SYSTEM

Title (de)
KRAFTSTOFFEINSPRITZSYSTEM MIT DRUCKVERSTÄRKUNG

Title (fr)
SYSTÈME D'INJECTION DE CARBURANT À AMPLIFICATION DE PRESSION

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Application
EP 08736169 A 20080414

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Abstract (en)
[origin: WO2008135339A1] The invention relates to a fuel injection system for an internal combustion engine having a high pressure pump (14), a high pressure accumulator (18), a plurality of fuel injectors (20), a hydraulic pressure booster (10), and having a control valve (26) for actuating the hydraulic pressure booster (10), wherein the hydraulic pressure booster (10) is provided centrally for all fuel injectors (20). The central hydraulic pressure booster (10) is disposed between the high pressure pump (14) and the high pressure accumulator (18).

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