

Title (en)

FUEL INJECTION SYSTEM AND METHOD FOR DETERMINING THE FEED PRESSURE OF A FUEL PUMP

Title (de)

KRAFTSTOFFEINSPRITZSYSTEM UND VERFAHREN ZUR BESTIMMUNG DES FÖRDERDRUCKS EINER KRAFTSTOFFPUMPE

Title (fr)

SYSTEME D'INJECTION DE CARBURANT ET PROCEDE POUR DETERMINER LA PRESSION D'ALIMENTATION D'UNE POMPE A CARBURANT

Publication

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Application

EP 03767390 A 20031028

Priority

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Abstract (en)

[origin: WO2004067948A1] The invention relates to a fuel injection system comprising a fuel reservoir (10) to which fuel is fed via at least one first pump (12) and from which fuel is discharged via injectors (14). The invention is characterized in that the feed pressure of the first pump (12) is adjusted depending on fuel temperature and evaporative behavior of the fuel.

IPC 8 full level

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