

Title (en)

METHOD FOR THE DETERMINATION OF A RAIL PRESSURE NOMINAL VALUE

Title (de)

VERFAHREN ZUR BESTIMMUNG EINES RAILDRUCK-SOLLWERTES

Title (fr)

PROCÉDÉ DE DÉTERMINATION D'UNE VALEUR DE CONSIGNE DE PRESSION DE RAMPE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2008019919A1] Method for the determination of a rail pressure nominal value (P_Rail_Nominal) for a high-pressure rail of an internal combustion engine, wherein the rail pressure nominal value is changed at a maximum using a maximum gradient (Rail_P_SetPointInc) for the modification of the rail pressure nominal value (P_Rail_Nominal), and the maximum gradient (Rail_P_SetPointInc) is taken from an operating point (Rail_dpSetPointIncOfs_Map) as a function of the operating parameters of the internal combustion engine. The operating parameters comprise a shifted gear (Gearbx_stGear) of a gear changing mechanism.

IPC 8 full level

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