

Title (en)

METHOD FOR REDUCING PARTICLE EMISSIONS IN A GASOLINE DIRECT INJECTION COMBUSTION ENGINE

Title (de)

VERFAHREN ZUR REDUZIERUNG PARTIKELEMISSIONEN IM A BENZIN-DIREKTEINSPRITZUNG VERBRENNUNGSMOTOR

Title (fr)

PROCÉDÉ DE RÉDUCTION DES ÉMISSIONS DE PARTICULES SUR MOTEUR INJECTION DIRECTE ESSENCE

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Application

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Priority

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Abstract (en)

[origin: WO2012001310A1] The invention relates to a method and a device for controlling an engine operating with direct fuel injection, notably direct petrol injection, into a combustion chamber (3) of the engine. According to the invention: - an engine operating phase is determined, - the fuel is heated before it is introduced into the combustion chamber (3), according to said phase. The invention also relates to the combination of such a control device with an engine fuel supply circuit.

IPC 8 full level

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