

Title (en)

METHOD FOR REGENERATING A POST-TREATMENT SYSTEM BY SPLITTING UP THE RICHNESS

Title (de)

VERFAHREN ZUR REGENERATION EINES NACHBEHANDLUNGSSYSTEMS DURCH AUFTEILEN DER ANREICHERUNG

Title (fr)

PROCEDE DE REGENERATION D'UN SYSTEME DE POST TRAITEMENT PAR FRACTIONNEMENT DE LA RICHESSE

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Application

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Abstract (en)

[origin: WO2009136029A1] The invention relates to a method of regenerating a gas post-treatment system of an exhaust line 1 of an internal combustion engine 2 by increasing the temperature of the post-treatment system up to a regeneration temperature. During the increase in temperature, the richness of the air/fuel mixture is varied by implementing successive phases of injecting relatively rich and lean mixtures independently of the consumption or of the renewal of oxygen in the exhaust line.

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