

Title (en)  
METHOD AND SYSTEM FOR STIMULATING A CATALYTIC CONVERTER

Title (de)  
VERFAHREN UND SYSTEM ZUM STIMULIEREN EINES KATALYSATORS

Title (fr)  
PROCEDE ET SYSTEME DE STIMULATION D'UN CATALYSEUR

Publication  
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Application  
**EP 10727465 A 20100506**

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Abstract (en)  
[origin: WO2010139874A1] The invention relates to a method for stimulating the catalytic converter of an internal combustion engine, and to a system for implementing said method. The invention is characterized in that it includes the following steps: estimating the instantaneous amount of oxygen stored in the catalytic converter (OS); and modulating the frequency and/or amplitude of the richness set value in accordance with said instantaneous amount of oxygen stored in the catalytic converter. The invention can in particular be used for petrol engines.

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