

Title (en)

METHOD FOR REGENERATING A PARTICLE FILTER FOR HYBRID MOTOR VEHICLES

Title (de)

VERFAHREN ZUR REGENERIERUNG EINES PARTIKELFILTERS FÜR HYBRIDMOTORFAHRZEUGE

Title (fr)

PROCEDE DE REGENERATION D'UN FILTRE A PARTICULES POUR VEHICULE AUTOMOBILE HYBRIDE

Publication

**EP 2776297 A1 20140917 (FR)**

Application

**EP 12790619 A 20121025**

Priority

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Abstract (en)

[origin: WO2013068668A1] The invention relates to a method for regenerating a particle filter, said particle filter being found in a gas exhaust circuit in relation to a combustion engine installed in a hybrid motor vehicle, according to said method, if regeneration is underway, the input temperature of the particle filter is measured continuously and the power train coordinator managing the traction modes of the vehicle will inhibit a first instance of stopping of the combustion engine at least if the measured temperature is lower than the first set point temperature (Tfirst stop), and if a first stop has not been inhibited, the power train coordinator will authorise the stopping of the heat engine as long as the temperature upstream of the particle filter is higher than a second set point temperature (Tupstream PF) depending on the load of the particle filter at the moment when the engine stop request is made.

IPC 8 full level

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CPC (source: CN EP RU US)

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Citation (search report)

See references of WO 2013068668A1

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