

Title (en)

TRIGGER METHOD TO START AN ACTIVE REGENERATION CYCLE OF A PARTICLE FILTER IN A VEHICLE

Title (de)

AUSLÖSERVERFAHREN ZUM ANFAHREN EINES AKTIVEN REGENERATIONSZYKLUS EINES PARTIKELFILTERS IN EINEM FAHRZEUG

Title (fr)

PROCÉDÉ DE DÉCLENCHEMENT POUR DÉMARRER UN CYCLE DE RÉGÉNÉRATION ACTIVE D'UN FILTRE À PARTICULES DANS UN VÉHICULE

Publication

EP 3088714 A1 20161102 (EN)

Application

EP 15165317 A 20150428

Priority

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Abstract (en)

The invention relates to a trigger method to start an active regeneration cycle of a particle filter (12) in a vehicle (10), whereas a general drive index (GI) of the vehicle (10) is recorded, a current physical condition of the particle filter (12) is sensed, a current drive pattern (DP) of the vehicle (10) is sensed and a regeneration necessity is affirmed or negated based on a map (38) relating the general drive index (GI), the physical condition and the current drive pattern (DP) of the vehicle (10) to the regeneration necessity.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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CN108952984A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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