

Title (en)  
DEVICE FOR PURIFYING EXHAUST GASES FROM A HEAT ENGINE, COMPRISING A CATALYTIC CERAMIC SUPPORT COMPRISING AN ARRANGEMENT OF ESSENTIALLY IDENTICAL CRYSTALLITES

Title (de)  
VORRICHTUNG ZUR REINIGUNG VON ABGASEN AUS EINER WÄRMESKRAFTMASCHINE MIT EINEM KATALYTISCHEN KERAMISCHEN TRÄGER MIT EINER ANORDNUNG AUS WEITGEHEND IDENTISCHEN KRISTALLITEN

Title (fr)  
DISPOSITIF D'ÉPURATION DES GAZ D'ÉCHAPPEMENT D'UN MOTEUR THERMIQUE COMPRENANT UN SUPPORT CÉRAMIQUE CATALYTIQUE COMPRENANT UN ARRANGEMENT DE CRISTALLITES SENSIBLEMENT IDENTIQUES

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Application  
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Abstract (en)  
[origin: WO2013000682A1] The invention relates to a device for purifying exhaust gases from a heat engine, comprising a catalytic ceramic support comprising an arrangement of crystallites of the same size, same isodiametric morphology and same chemical composition or essentially the same size, same isodiametric morphology and same chemical composition, wherein each crystallite is in contact at certain points, or almost in contact at certain points, with surrounding crystallites, and whereon at least one active phase is deposited for the chemical destruction of impurities present in the exhaust gas.

IPC 8 full level  
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C-Set (source: EP US)  
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