

Title (en)

CIRCUIT FOR TREATING AND DISCHARGING EXHAUST GASES FROM A CONTROLLED IGNITION COMBUSTION ENGINE

Title (de)

KREISLAUF ZUM BEHANDELN UND ABFÜHREN VON ABGASEN AUS EINEM VERBRENNUNGSMOTOR MIT FREMDZÜNDUNG

Title (fr)

CIRCUIT DE TRAITEMENT ET D'EVACUATION DES GAZ D'ECHAPPEMENT D'UN MOTEUR A COMBUSTION A ALLUMAGE COMMANDE

Publication

EP 2430294 A1 20120321 (FR)

Application

EP 10727028 A 20100423

Priority

- FR 2010050779 W 20100423
- FR 0953114 A 20090512

Abstract (en)

[origin: WO2010130909A1] The invention relates to a circuit for treating and discharging the exhaust gases from a controlled ignition combustion engine (1), characterized in that it comprises, in the exhaust gas flow direction, a particle filter (3) followed by a three-way catalytic converter (4).

IPC 8 full level

F01N 3/035 (2006.01); **F01N 3/24** (2006.01); **F01N 3/30** (2006.01); **F01N 13/10** (2010.01)

CPC (source: EP)

F01N 3/035 (2013.01); **F01N 3/101** (2013.01); **F01N 3/24** (2013.01); **F01N 3/30** (2013.01); **F01N 13/009** (2014.06); **F01N 13/10** (2013.01); **F01N 2250/02** (2013.01); **F01N 2270/04** (2013.01); **F01N 2560/025** (2013.01); **F01N 2560/08** (2013.01); **Y02T 10/12** (2013.01)

Citation (search report)

See references of WO 2010130909A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2010130909 A1 20101118; EP 2430294 A1 20120321; FR 2945575 A1 20101119

DOCDB simple family (application)

FR 2010050779 W 20100423; EP 10727028 A 20100423; FR 0953114 A 20090512