

Title (en)

PARTICLE FILTER INCLUDING A CATALYTIC PHASE

Title (de)

PARTIKELFILTER MIT EINER KATALYTISCHEN PHASE

Title (fr)

FILTRE A PARTICULES COMPRENANT UNE PHASE CATALYTIQUE

Publication

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Application

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Abstract (en)

[origin: WO2011098718A1] The invention relates to a particle filter for purifying exhaust fumes produced by an internal combustion engine including a filtering substrate made of porous ceramic and a catalytic phase, characterised in that the catalytic phase is made of yttria zirconia. The invention also relates to an exhaust line including such a particle filter.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2011098718A1

Citation (examination)

- FR 2868768 A1 20051014 - RHODIA CHIMIE SA [FR]
- EP 2045011 A1 20090408 - TOYOTA MOTOR CO LTD [JP]

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