

Title (en)  
PARTICLE FILTER

Title (de)  
PARTIKELFILTER

Title (fr)  
FILTRE A PARTICULES

Publication  
**EP 2976148 A1 20160127 (FR)**

Application  
**EP 14716900 A 20140320**

Priority  
• FR 1352588 A 20130322  
• FR 2014050651 W 20140320

Abstract (en)  
[origin: WO2014147350A1] The invention relates to a particle filter (1) comprising a filtering substrate consisting of a porous ceramic material and a catalytic phase, such that the catalytic phase comprises a zirconium/calcium mixed oxide.

IPC 8 full level  
**B01D 53/94** (2006.01); **B01J 21/06** (2006.01); **F01N 3/035** (2006.01)

CPC (source: EP)  
**B01D 53/944** (2013.01); **B01J 23/02** (2013.01); **B01J 35/30** (2024.01); **B01D 2255/2045** (2013.01); **B01D 2255/20715** (2013.01);  
**B01D 2255/40** (2013.01); **B01D 2255/9155** (2013.01); **F01N 3/035** (2013.01); **F01N 2330/06** (2013.01); **F01N 2510/0682** (2013.01)

Citation (search report)  
See references of WO 2014147350A1

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2014147350 A1 20140925**; EP 2976148 A1 20160127; FR 3003478 A1 20140926; FR 3003478 B1 20161223

DOCDB simple family (application)  
**FR 2014050651 W 20140320**; EP 14716900 A 20140320; FR 1352588 A 20130322