

Title (en)  
SINGLE-LAYER 3-WAY CATALYTIC CONVERTER

Title (de)  
EINSCHICHTIGER DREIWEGEKATALYSATOR

Title (fr)  
POT CATALYTIQUE À TROIS VOIES MONOCOUCHE

Publication  
**EP 3727655 A1 20201028 (DE)**

Application  
**EP 18826640 A 20181219**

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Abstract (en)  
[origin: WO2019121372A1] The present invention relates to a particulate filter which comprises a wall flow filter of length L and two different catalytically active coatings Y and Z, wherein the wall flow filter comprises channels E and A that extend in parallel between a first and a second end of the wall flow filter and are separated by porous walls which form the surfaces OE and OA, respectively, and wherein the channels E are closed at the second end and the channels A are closed at the first end. The invention is characterized in that the coating Y is located in the channels E on the surfaces OE and the coating Z is located in the porous walls.

IPC 8 full level  
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CPC (source: EP US)  
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**EP 17208615 A 20171219**; CN 201880081450 A 20181219; CN 201880081997 A 20181219; CN 201880082071 A 20181214; CN 201880082178 A 20181214; CN 202211568967 A 20181214; EP 18816073 A 20181214; EP 18826338 A 20181219; EP 18826640 A 20181219; EP 2018084898 W 20181214; EP 2018084902 W 20181214; EP 2018085961 W 20181219; EP 2018085962 W 20181219; EP 23212574 A 20181214; US 201816954305 A 20181214; US 201816954323 A 20181214; US 201816954628 A 20181219; US 201816954637 A 20181219; US 202318177490 A 20230302