

Title (en)
SMOKE FILTERING DEVICE

Title (de)
RAUCHFILTERVORRICHTUNG

Title (fr)
DISPOSITIF DE FILTRAGE DE FUMÉE

Publication
EP 3607839 A1 20200212 (EN)

Application
EP 18187733 A 20180807

Priority
EP 18187733 A 20180807

Abstract (en)
The present disclosure relates to a smoke filtering device, comprising a body (1), flow channels (2) configured for allowing smoke to flow therethrough being present in the body, and the flow channels filtering the smoke by prolonging duration of the smoke staying in the flow channels. Through a particular flow channel design of the present disclosure, a flow speed of the smoke is increased, a flow state of the smoke is changed, further, a part of harmful substances such as tar are settled and adsorbed.

IPC 8 full level
A24D 3/04 (2006.01)

CPC (source: EP)
A24D 3/04 (2013.01)

Citation (search report)

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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

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