Title (en)

AEROSOL GENERATING ARTICLE WITH DIRECTING ELEMENT

Title (de)

AEROSOLERZEUGENDER ARTIKEL MIT RICHTELEMENT

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL À ÉLÉMENT D'ORIENTATION

Publication

EP 4076042 A1 20221026 (EN)

Application

EP 20815848 A 20201202

Priority

- EP 19217176 A 20191217
- EP 2020084332 W 20201202

Abstract (en)

[origin: WO2021122010A1] An an aerosol generating article (100) comprises a heat source (102), an aerosol-forming substrate (104) downstream of the heat source (102), and an airflow directing element (106) downstream of the aerosol-forming substrate. The airflow directing element comprises an air-permeable segment (128), the air-permeable segment (128) defines a cavity (109). The aerosol generating article (100) further comprises at least one air inlet (132) for allowing air to be drawn into the aerosol generating article (100). The aerosol generating article (100) includes a first airflow pathway and a second airflow pathway. The first airflow pathway extends from the at least one air inlet (132), through the aerosol-forming substrate (104) and into the distal end of the cavity (129). The second airflow pathway extends from the at least one air inlet (132), through the air-permeable segment (128) and into to the cavity (129) at a point downstream of the distal end of the cavity (129).

IPC 8 full level

A24D 1/22 (2020.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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Designated validation state (EPC)

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DOCDB simple family (publication)

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