

Title (en)

AEROSOL-GENERATING ARTICLE HAVING A PLURALITY OF AIR INGRESS ZONES

Title (de)

AEROSOLERZEUGUNGSARTIKEL MIT EINER VIELZAHL VON LUFTEINTRITTSZONEN

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL AYANT UNE PLURALITÉ DE ZONES D'ENTRÉE D'AIR

Publication

**EP 4117465 A1 20230118 (EN)**

Application

**EP 21711243 A 20210312**

Priority

- EP 20162845 A 20200312
- EP 2021056414 W 20210312

Abstract (en)

[origin: WO2021180965A1] There is provided an aerosol-generating article (1) for producing an aerosol upon heating. The aerosol-generating article comprises a rod of aerosol-forming substrate (12) and a filter positioned downstream of the rod of aerosol-forming substrate. The rod of aerosol-forming substrate and the filter are assembled within a wrapper (22). The aerosol-generating article comprises first and second air ingress zones (15, 115) located on the wrapper. The first and second air ingress zones are each configured to allow the ingress of air into the interior of the aerosol-generating article. The second air ingress zone is located at a position at least 1.5 mm downstream of the first air ingress zone. There is also provided an aerosol-generating system comprising the aerosol-generating article (100) and an aerosol-generating device (10).

IPC 8 full level

**A24D 1/20** (2020.01); **A24F 40/485** (2020.01)

CPC (source: EP KR US)

**A24C 5/1885** (2013.01 - KR); **A24D 1/027** (2013.01 - KR); **A24D 1/04** (2013.01 - KR); **A24D 1/20** (2020.01 - EP KR); **A24D 3/0279** (2013.01 - KR); **A24D 3/043** (2013.01 - KR); **A24F 40/20** (2020.01 - US); **A24F 40/46** (2020.01 - KR); **A24F 40/485** (2020.01 - EP KR US); **A24F 40/20** (2020.01 - EP KR)

Designated contracting state (EPC)

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Designated validation state (EPC)

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DOCDB simple family (publication)

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