

Title (en)

AEROSOL-GENERATING ARTICLE WITH PERFORATIONS HAVING A NON-CONSTANT PITCH

Title (de)

AEROSOLERZEUGUNGSARTIKEL MIT PERFORATIONEN MIT KONSTANTER STEIGUNG

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL AVEC DES PERFORATIONS À PAS NON CONSTANT

Publication

**EP 4140325 A1 20230301 (EN)**

Application

**EP 21194080 A 20210831**

Priority

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Abstract (en)

The invention relates to an aerosol-generating article comprising a rod of aerosol-generating substrate (12). The aerosol-generating article further comprises a ventilation zone (60) arranged downstream the rod of aerosol-generating substrate. The ventilation zone comprises perforations. The perforations are arranged in a peripheral wall of the ventilation zone. The perforations have a non-constant pitch with a coefficient of variation of the pitch of above 5%. The invention further relates to an aerosol-generating system comprising an aerosol-generating device having a cavity for receiving an aerosol-generating article. The invention further relates to a method for manufacturing an aerosol-generating article.

IPC 8 full level

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CPC (source: EP)

**A24D 1/20** (2020.01); **A24D 3/043** (2013.01)

Citation (search report)

- [XAYI] US 2014318562 A1 20141030 - EMMETT ROBERT [CH], et al
- [XAYI] US 4766911 A 19880830 - OGLESBY ROBERT L [US]
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