

Title (en)
AEROSOL-GENERATING ARTICLE WITH IMPROVED CONFIGURATION

Title (de)
AEROSOLERZEUGENDER ARTIKEL MIT VERBESSERTER KONFIGURATION

Title (fr)
ARTICLE DE GÉNÉRATION D'AÉROSOL À CONFIGURATION AMÉLIORÉE

Publication
EP 4110104 A1 20230104 (EN)

Application
EP 21707975 A 20210224

Priority
• EP 20160212 A 20200228
• EP 2021054538 W 20210224

Abstract (en)
[origin: WO2021170640A1] There is provided an aerosol-generating article (10) for producing an inhalable aerosol upon heating, the aerosol-generating article (10) comprising: a rod (12) of aerosol-generating substrate; a mouthpiece element (42) having a length of at least 10 millimetres; and an intermediate hollow section (50) between the rod (12) of aerosol-generating substrate and the mouthpiece element (42). The intermediate hollow section (50) comprises an aerosol-cooling element (24) in axial alignment with the mouthpiece element (42) and abutting the upstream end of the mouthpiece element (42), the aerosol-cooling element (24) having a length of less than millimetres and comprising a hollow tubular segment (34) defining a longitudinal cavity (36) providing an unrestricted flow channel, wherein the hollow tubular segment has a wall thickness of between 1.5 millimetres and 2.5 millimetres.

IPC 8 full level
A24D 1/20 (2020.01)

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