

Title (en)

HEATING ASSEMBLY FOR AEROSOL GENERATING DEVICE

Title (de)

HEIZANORDNUNG FÜR AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)

ENSEMBLE DE CHAUFFAGE POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication

EP 4362724 A1 20240508 (EN)

Application

EP 22734634 A 20220624

Priority

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- EP 2022067320 W 20220624

Abstract (en)

[origin: WO2023274866A1] There are provided heating assemblies (10) for an aerosol generating device comprising an elongated heating cup (12) comprising a tubular wall (14) forming a cavity for receiving a tubular aerosol generating article therein and a resistive heater (16) arranged for heating upon application of an electrical current thereto; the resistive heater being arranged in thermal conduction on the outer surface of the tubular wall; wherein the tubular wall comprises, at its circumference, a successively circumferential and alternate distribution of substantially planar wall portions (14a) and convex wall portions (14b); wherein the number of substantially planar wall portions is three or more; and, wherein the substantially planar wall portions are substantially planar both at the outer surface and inner surface of the tubular wall. Also provided are systems comprising aerosol generating devices with such heating assemblies and aerosol generating devices.

IPC 8 full level

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