

Title (en)

AEROSOL GENERATION DEVICE WITH COMB-SHAPED ELECTRODES

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG MIT KAMMFÖRMIGEN ELEKTRODEN

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL À ÉLECTRODES EN FORME DE PEIGNE

Publication

**EP 4312620 A1 20240207 (EN)**

Application

**EP 22719578 A 20220330**

Priority

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- EP 2022058476 W 20220330

Abstract (en)

[origin: WO2022207743A1] An aerosol generation device configured to generate an aerosol from a consumable comprising an aerosol substrate and a heating element comprising an electrically conductive material. The aerosol generation device comprises: a housing comprising a chamber adapted to hold the consumable; and an electrical supply surface comprising first and second comb-shaped electrodes, arranged in the chamber, wherein, when the heating element is located against the electrical supply surface, the first and second comb-shaped electrodes are configured to supply electricity through the electrically conductive material in order to heat the aerosol substrate.

IPC 8 full level

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CPC (source: EP)

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