

Title (en)

AEROSOL GENERATION DEVICE, AND ASSOCIATED REMOVABLE CARTRIDGE AND AEROSOL GENERATION SET

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG UND ZUGEHÖRIGE ENTFERNBARE KARTUSCHE UND AEROSOLERZEUGUNGSSET

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL, CARTOUCHE AMOVIBLE ET ENSEMBLE DE GÉNÉRATION D'AÉROSOL ASSOCIÉS

Publication

**EP 4114215 A1 20230111 (EN)**

Application

**EP 21708044 A 20210303**

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Abstract (en)

[origin: WO2021175911A1] The present invention concerns an aerosol generation device (12) designed to operate with a removable cartridge (14) and comprising a device body (40) extending along a device axis (Y) and a heater comprising a heater contact surface (54). The device body (40) defines a cavity (60) delimited by cavity walls (62, 63, 64) defining a cavity inner surface (61), the heater contact surface (54) being adjacent to the cavity inner surface (61). The cavity walls (62, 63, 64) comprises a support wall (62). The cavity (60) is configured to receive the removable cartridge (14) so as a cartridge axis (X) coincides with the device axis (Y) and at least the support wall (62) exerts pressure to a mouthpiece end (21) of a cartridge body (20) for abutting an aerosol generating element contact surface (34) of the removable cartridge (14) against the heater contact surface (54).

IPC 8 full level

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CPC (source: EP)

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See references of WO 2021175911A1

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