

Title (en)
AEROSOL GENERATION DEVICE

Title (de)
AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication
EP 4061159 A1 20220928 (EN)

Application
EP 20804606 A 20201118

Priority
• EP 19209808 A 20191118
• EP 2020082592 W 20201118

Abstract (en)
[origin: WO2021099423A1] An aerosol generation device (200) for heating a consumable (300) comprising a columnar portion of aerosol substrate (310). The device comprises: a body (210) comprising a heating chamber for heating the columnar portion, the heating chamber comprising a first side wall (212), a first end wall (214) and a penetrative heater (216) protruding from the first end wall into the heating chamber, wherein the penetrative heater is arranged such that, when a consumable is inserted into the heating chamber, the penetrative heater penetrates into the columnar portion of aerosol substrate; an inner chamber (230) adapted to be removably inserted into the heating chamber and adapted to receive the consumable, the inner chamber comprising a second side wall (232) and a second end wall (234) connected to the second side wall; wherein the second end wall comprises an aperture adapted to fit around the penetrative heater; and a cap (220) adapted to hold the inner chamber in the heating chamber.

IPC 8 full level
A24F 40/40 (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/46** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)
See references of WO 2021099423A1

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