

Title (en)  
HEATING METHOD FOR A FLAT-SHAPED HEATING CHAMBER OF AN AEROSOL GENERATING DEVICE AND ASSOCIATED AEROSOL GENERATING DEVICE

Title (de)  
HEIZVERFAHREN FÜR EINE FLACH GEFORMTE HEIZKAMMER EINER AEROSOLERZEUGUNGSVORRICHTUNG UND ZUGEHÖRIGE AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)  
PROCÉDÉ DE CHAUFFAGE POUR UNE CHAMBRE DE CHAUFFAGE À FORME PLATE D'UN DISPOSITIF DE GÉNÉRATION D'AÉROSOL ET DISPOSITIF DE GÉNÉRATION D'AÉROSOL ASSOCIÉ

Publication  
**EP 4272588 A1 20231108 (EN)**

Application  
**EP 22171626 A 20220504**

Priority  
EP 22171626 A 20220504

Abstract (en)  
A heating method (100) for a flat-shaped heating chamber of an aerosol generating device configured to operate with a flat-shaped tobacco article comprising a substrate part, the substrate part defining two opposite heating surfaces, the heating chamber comprising two heating elements arranged to face each other, each heating element being designed to extend along substantially the whole area of the respective heating surface;the method comprising the following steps:- carry out a pre-heating phase (110) comprising powering only one heating element until achieving a target temperature;- carry out a vaping phase (120) by powering each heating element according to different heating profiles, at least one heating profile comprising powering of the corresponding heating element within predetermined heating intervals (122) according to a predefined powering value.

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

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

Citation (search report)

- [A] WO 2020239599 A1 20201203 - JT INT SA [CH]
- [A] WO 2016005601 A1 20160114 - PHILIP MORRIS PRODUCTS SA [CH]

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KH MA MD TN

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