

Title (en)

AEROSOL GENERATION DEVICE HAVING A HOLDER INCLUDING ENGAGEMENT ELEMENTS

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG MIT HALTER MIT EINRASTELEMENTEN

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL AYANT UN SUPPORT COMPRENANT DES ÉLÉMENTS DE MISE EN PRISE

Publication

EP 4069014 A1 20221012 (EN)

Application

EP 20812386 A 20201202

Priority

- EP 19213303 A 20191203
- EP 2020084272 W 20201202

Abstract (en)

[origin: WO2021110749A1] A holder (109) is insertable into an aerosol generation device (100) arranged for heating an aerosol substrate (128) carried by a substrate carrier (114) to generate an aerosol. The holder (109) is arranged, when inserted into the aerosol generation device (100), for receiving the aerosol substrate (128) carried by the substrate carrier (114). The holder (109) has a rim (107) defining an opening (110), the rim (107) extending around a central axis (C) at a first radial distance (R1) from the central axis (C), along which central axis (C) the substrate carrier (114) is insertable through the opening (110) into the holder (109). The holder further comprises at least two engagement elements (140), each of the engagement elements (140) having an elongate portion (144) extending generally parallel to the central axis (C) between a first end (142a) joined to the rim (107) and a second end (142b) distal from the rim (107). Each engagement element (140) does not have any electrical heating element for supplying heat to the aerosol substrate (128) and each elongate portion (144) is located a second radial distance (R2) from the central axis (C), wherein the second radial distance (R2) is smaller than the first radial distance (R1).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2021110749A1

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