

Title (en)

AEROSOL-GENERATING DEVICE COMPRISING COVER ELEMENT WITH CAVITY

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG MIT ABDECKELEMMENT MIT HOHLRAUM

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL COMPRENANT UN ÉLÉMENT COUVERCLE AYANT UNE CAVITÉ

Publication

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Application

**EP 22716253 A 20220318**

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Abstract (en)

[origin: WO2022195105A2] The present invention relates to an aerosol-generating device (1), comprising a housing (2) having an aperture (4) adapted to receive an aerosol-generating article, a cover element (3) adapted for movement with respect to the housing (2) between a closed position and an open position, wherein in the closed position, the cover element (3) at least partially covers the aperture (4), and wherein in the open position the aperture (4) is at least partially uncovered, wherein the cover element (3) forms a cover element cavity (10), and wherein a guide element (14) protrudes from the housing (2), wherein the guide element (14) is received in the cover element cavity (10). The invention further relates to a method for opening and closing an aperture (4) of an aerosol-generating device (1) and an assembly method for a cover element (3) on a housing (2) of an aerosol-generating device (1).

IPC 8 full level

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