

Title (en)

AEROSOL GENERATION DEVICE WITH CONTROLLABLE BRIGHTNESS LEVEL

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG MIT STEUERBAREM HELLIGKEITSNIVEAU

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL À NIVEAU DE LUMINOSITÉ RÉGLABLE

Publication

**EP 4236711 A2 20230906 (EN)**

Application

**EP 21799043 A 20211026**

Priority

- EP 20204164 A 20201027
- EP 2021079695 W 20211026

Abstract (en)

[origin: WO2022090234A2] An aerosol generation device (1) comprises : - a rechargeable battery (3), - an atomizer (4) configured for heating an aerosol-forming precursor to generate an aerosol, - a controller (5) electrically coupled to the rechargeable battery (3) and controlling working of the atomizer (4) during a vaping session and charging of the rechargeable battery (3) during a charging session, and - a user interface (2) comprising a display (20) for displaying information relative to a vaping session or charging session and allowing a user to control this controller (5) and to choose a display brightness level of this display (20) by carrying out at least one dedicated interaction with a predefined part (21) of it (2).

IPC 8 full level

**A24F 40/60** (2020.01); **A24F 40/90** (2020.01)

CPC (source: EP)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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DOCDB simple family (application)

**EP 2021079695 W 20211026**; EP 21799043 A 20211026; JP 2023523528 A 20211026