

Title (en)

REPLACEABLE CARTRIDGE FOR AEROSOL-GENERATING DEVICE WITH SLIDABLE SEALING ELEMENT

Title (de)

AUSTAUSCHBARE KARTUSCHE FÜR AEROSOLERZEUGUNGSVORRICHTUNG MIT VERSCHIEBBAREM DICHELEMENT

Title (fr)

CARTOUCHE INTERCHANGEABLE POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL POURVUE D'UN ÉLÉMENT D'ÉTANCHÉITÉ COULISSANT

Publication

**EP 4294219 A1 20231227 (EN)**

Application

**EP 22706280 A 20220214**

Priority

- EP 21157790 A 20210218
- EP 2022053506 W 20220214

Abstract (en)

[origin: WO2022175201A1] The invention relates to a cartridge for an aerosol-generating device comprising: a liquid storage portion for storing a liquid agent, the liquid storage portion comprising a liquid outlet for directing the liquid agent out of the liquid storage portion, a slidable sealing element for sealing the liquid outlet, the slidable sealing element being configured to slide away from the liquid outlet upon application of a pressure to the sealing element, and a wicking element arranged adjacent to the liquid outlet for absorbing and supplying the liquid agent.

IPC 8 full level

**A24F 40/485** (2020.01); **A24F 40/42** (2020.01)

CPC (source: EP KR US)

**A24F 7/02** (2013.01 - KR); **A24F 40/10** (2020.01 - KR US); **A24F 40/20** (2020.01 - US); **A24F 40/30** (2020.01 - KR US); **A24F 40/42** (2020.01 - EP KR US); **A24F 40/44** (2020.01 - KR); **A24F 40/485** (2020.01 - EP KR US); **A24F 40/10** (2020.01 - EP); **A24F 40/30** (2020.01 - EP); **A24F 40/40** (2020.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022175201 A1 20220825**; CN 116801749 A 20230922; EP 4294219 A1 20231227; JP 2024506719 A 20240214; KR 20230131887 A 20230914; US 2024114959 A1 20240411

DOCDB simple family (application)

**EP 2022053506 W 20220214**; CN 202280012211 A 20220214; EP 22706280 A 20220214; JP 2023549645 A 20220214; KR 20237026906 A 20220214; US 202218546192 A 20220214