

Title (en)

BODY UNIT FOR AEROSOL GENERATION DEVICE, AEROSOL GENERATION DEVICE, AND NON-COMBUSTION-TYPE INHALER

Title (de)

KÖRPEREINHEIT FÜR AEROSOLERZEUGUNGSVORRICHTUNG, AEROSOLERZEUGUNGSVORRICHTUNG UND VERBRENNUNGSFREIER INHALATOR

Title (fr)

UNITÉ DE CORPS PRINCIPAL POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL, DISPOSITIF DE GÉNÉRATION D'AÉROSOL, ET APPAREIL POUR INHALATION DE TYPE SANS COMBUSTION

Publication

EP 4179893 A4 20240403 (EN)

Application

EP 20944477 A 20200709

Priority

JP 2020026829 W 20200709

Abstract (en)

[origin: EP4179893A1] A main body unit of an aerosol generation device according to an aspect of the present invention includes a cartridge accommodation portion that accommodates a cartridge; an outer case that surrounds at least a part of an outside of the cartridge accommodation portion; and a main board that is accommodated in the outer case, wherein a salient electrode that is inserted into a cartridge accommodation chamber formed inside the cartridge accommodation portion is provided in the main board.

IPC 8 full level

A24F 40/40 (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01)

CPC (source: EP)

A24F 40/40 (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01)

Citation (search report)

- [X] US 2020113244 A1 20200416 - NOVAK III CHARLES JACOB [US], et al
- [XI] WO 2020084794 A1 20200430 - JAPAN TOBACCO INC [JP]
- [X] WO 2020037226 A1 20200220 - VAPOR DOSING TECH INC [US]
- See also references of WO 2022009379A1

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

DOCDB simple family (publication)

EP 4179893 A1 20230517; **EP 4179893 A4 20240403**; CN 115666296 A 20230131; JP WO2022009379 A1 20220113; WO 2022009379 A1 20220113

DOCDB simple family (application)

EP 20944477 A 20200709; CN 202080101092 A 20200709; JP 2020026829 W 20200709; JP 2022534587 A 20200709