

Title (en)

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

Title (de)

KÖRPEREINHEIT EINER 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 4179887 A1 20230517 (EN)

Application

EP 20944663 A 20200709

Priority

JP 2020026792 W 20200709

Abstract (en)

A main body unit of an aerosol generation device according to an aspect of the present invention includes an outer case including a first main surface portion and a second main surface portion opposite to the first main surface portion; and an accommodation member that is accommodated in the outer case, wherein the outer case includes a first case including the first main surface portion and a first peripheral wall portion provided on a peripheral edge of the first main surface portion; and a second case including the second main surface portion and a second peripheral wall portion provided on a peripheral edge of the second main surface portion, and the main body unit further comprises: a first connection portion that connects the first peripheral wall portion and the second peripheral wall portion; a second connection portion that connects the accommodation member to an opposite surface of either of the first main surface portion or the second main surface portion, and a third connection portion that connects the accommodation member to an opposite surface of the other of the first main surface portion or the second main surface portion.

IPC 8 full level

A24F 40/40 (2020.01)

CPC (source: EP)

A24F 40/40 (2020.01); **A24F 40/42** (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01); **A24F 40/51** (2020.01)

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)

EP 4179887 A1 20230517; **EP 4179887 A4 20240501**; CN 115666287 A 20230131; JP 2024036596 A 20240315; JP 7436669 B2 20240221; JP WO2022009364 A1 20220113; WO 2022009364 A1 20220113

DOCDB simple family (application)

EP 20944663 A 20200709; CN 202080101032 A 20200709; JP 2020026792 W 20200709; JP 2022534579 A 20200709; JP 2024017013 A 20240207