

Title (en)
MAIN BODY UNIT FOR AEROSOL GENERATION DEVICE, AEROSOL GENERATION DEVICE, AND NON-COMBUSTION-TYPE INHALER

Title (de)
HAUPTKÖRPEREINHEIT FÜR AEROSOLERZEUGUNGSVORRICHTUNG, AEROSOLERZEUGUNGSVORRICHTUNG UND
VERBRENNUNGSFREIER INHALATOR

Title (fr)
UNITÉ DE CORPS PRINCIPAL POUR DISPOSITIF DE GÉNÉRATION D'AÉROSOL, DISPOSITIF DE GÉNÉRATION D'AÉROSOL ET
INHALATEUR DE TYPE SANS COMBUSTION

Publication
EP 4179884 A4 20240417 (EN)

Application
EP 20944418 A 20200709

Priority
JP 2020026783 W 20200709

Abstract (en)
[origin: EP4179884A1] 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 movement restricting member that is arranged in a circumference of the cartridge accommodation portion and locked to the outer case, wherein the movement restricting member restricts a movement of the cartridge accommodation portion at least in an extraction direction in which the cartridge accommodation portion is pulled out from the outer case.

IPC 8 full level
A24F 40/40 (2020.01); **A24F 40/42** (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/42** (2020.01); **A24F 40/51** (2020.01); **A24F 40/10** (2020.01); **A24F 40/20** (2020.01); **A24F 40/30** (2020.01)

Citation (search report)
• [XAI] WO 2020084794 A1 20200430 - JAPAN TOBACCO INC [JP]
• [XAI] EP 3182845 B1 20180627 - RAI STRATEGIC HOLDINGS INC [US]
• [A] US 2019364957 A1 20191205 - FU JOSHUA [US], et al
• See also references of WO 2022009358A1

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 4179884 A1 20230517; EP 4179884 A4 20240417; CN 115666291 A 20230131; JP 7413536 B2 20240115; JP WO2022009358 A1 20220113;
WO 2022009358 A1 20220113

DOCDB simple family (application)
EP 20944418 A 20200709; CN 202080101191 A 20200709; JP 2020026783 W 20200709; JP 2022534574 A 20200709