

Title (en)
AEROSOL GENERATING DEVICE

Title (de)
AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication
EP 4312614 A1 20240207 (EN)

Application
EP 22893235 A 20221110

Priority
• KR 20210155187 A 20211111
• KR 20220049105 A 20220420
• KR 2022017667 W 20221110

Abstract (en)
[origin: WO2023085816A1] An aerosol generating device includes a housing including an accommodating space for accommodating an aerosol generating article, and an inlet-side support positioned at an opening of the accommodating space and including at least one support body for supporting the aerosol generating article, and an inflow passage for receiving air from the outside of the housing, the inflow passage decreasing in width toward the inside of the accommodating space.

IPC 8 full level
A24F 40/40 (2020.01); **A24D 1/20** (2020.01); **A24F 40/20** (2020.01); **A24F 40/46** (2020.01); **A24F 40/485** (2020.01); **A24F 40/50** (2020.01); **A24F 40/51** (2020.01)

CPC (source: EP)
A24F 40/485 (2020.01); **A24F 40/20** (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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2023085816 A1 20230519; CA 3218172 A1 20230519; EP 4312614 A1 20240207; JP 2024520780 A 20240524

DOCDB simple family (application)
KR 2022017667 W 20221110; CA 3218172 A 20221110; EP 22893235 A 20221110; JP 2023575616 A 20221110