

Title (en)
AEROSOL GENERATING DEVICE

Title (de)
AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication
EP 4355146 A1 20240424 (EN)

Application
EP 22733643 A 20220617

Priority
• GB 202108788 A 20210618
• GB 202118818 A 20211222
• EP 2022066625 W 20220617

Abstract (en)
[origin: WO2022263668A1] An aerosol generating device (101) is described. The device generates an aerosol from aerosol-generating material. The device has a receptacle (212) comprising a peripheral wall (214) defining a heating zone (215) for receiving at least a portion of an article (110) containing aerosol-generating material. An elongate rib (700) protrudes into the heating zone. The elongate rib has an article locating face (704) arranged to space at least a portion of an article received in the heating zone from the peripheral wall to provide an airflow path between the article and the peripheral wall. The elongate rib extends at least partially circumferentially about the peripheral wall.

IPC 8 full level
A24F 40/465 (2020.01)

CPC (source: EP KR)
A24F 40/20 (2020.01 - KR); **A24F 40/40** (2020.01 - KR); **A24F 40/46** (2020.01 - KR); **A24F 40/465** (2020.01 - EP KR); **A24F 40/20** (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 2022263668 A1 20221222; BR 112023026419 A2 20240305; EP 4355146 A1 20240424; JP 2024522735 A 20240621;
KR 20240016983 A 20240206

DOCDB simple family (application)
EP 2022066625 W 20220617; BR 112023026419 A 20220617; EP 22733643 A 20220617; JP 2023577448 A 20220617;
KR 20237043065 A 20220617