

Title (en)  
AEROSOL GENERATOR AND FLAVOR ASPIRATOR

Title (de)  
AEROSOLERZEUGER UND AROMAABSAUGVORRICHTUNG

Title (fr)  
GÉNÉRATEUR D'AÉROSOL ET ASPIRATEUR D'ARÔME

Publication  
**EP 4342315 A1 20240327 (EN)**

Application  
**EP 21940731 A 20210518**

Priority  
JP 2021018848 W 20210518

Abstract (en)  
An aerosol generator (3) according to the present invention is provided with: an aerosol source storage part (31) that includes a liquid first aerosol source and a first absorber for absorbing the first aerosol source, the first absorber including a tobacco material; and, an aerosol generation part (32) that includes a liquid second aerosol source and a second absorber for absorbing the second aerosol source, the second absorber including a tobacco material and contacting the first absorber. The speed at which the second absorber sucks up the first aerosol source is higher than the speed at which the first absorber sucks up the first aerosol source.

IPC 8 full level  
**A24F 40/44** (2020.01)

CPC (source: EP KR US)  
**A24B 15/16** (2013.01 - KR); **A24B 15/34** (2013.01 - KR); **A24D 1/20** (2020.01 - KR); **A24F 40/10** (2020.01 - EP); **A24F 40/20** (2020.01 - EP); **A24F 40/30** (2020.01 - EP US); **A24F 40/42** (2020.01 - EP KR); **A24F 40/44** (2020.01 - EP KR); **A24F 40/46** (2020.01 - EP KR); **A24F 40/465** (2020.01 - EP US); **A24F 40/48** (2020.01 - KR); **A24F 40/485** (2020.01 - EP); **A24F 40/51** (2020.01 - EP US); **A24F 47/00** (2013.01 - 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)  
**US 2024041106 A1 20240208**; CN 117279530 A 20231222; EP 4342315 A1 20240327; JP WO2022244114 A1 20221124; KR 20230157438 A 20231116; WO 2022244114 A1 20221124

DOCDB simple family (application)  
**US 202318484004 A 20231010**; CN 202180098125 A 20210518; EP 21940731 A 20210518; JP 2021018848 W 20210518; JP 2023522055 A 20210518; KR 20237035075 A 20210518