

Title (en)  
CARTRIDGE CONTAINING MENTHOL AND FLAVORING AGENT, AND AEROSOL GENERATING SYSTEM COMPRISING SAME

Title (de)  
KARTUSCHE MIT MENTHOL UND AROMASTOFF SOWIE AEROSOLERZEUGUNGSSYSTEM DAMIT

Title (fr)  
CARTOUCHE CONTENANT DU MENTHOL ET UN AGENT AROMATISANT, ET SYSTÈME DE GÉNÉRATION D'AÉROSOL LA COMPRENANT

Publication  
**EP 4197363 A1 20230621 (EN)**

Application  
**EP 22843604 A 20221031**

Priority

- KR 20210148015 A 20211101
- KR 2022016778 W 20221031

Abstract (en)  
Provided are a cartridge including a liquid storage including an aerosol generating material, and an atomizer configured to generate an aerosol from the aerosol generating material, in which the aerosol generating material includes menthol, a flavoring agent, propylene glycol (PG), and vegetable glycerin (VG), and an aerosol generating system including the same.

IPC 8 full level  
**A24F 40/42** (2020.01); **A24B 15/167** (2020.01); **A24B 15/28** (2006.01); **A24B 15/30** (2006.01); **A24B 15/32** (2006.01); **A24B 15/34** (2006.01); **A24F 40/10** (2020.01); **A24F 40/50** (2020.01); **A24F 40/51** (2020.01)

CPC (source: EP KR US)  
**A24B 15/167** (2016.11 - EP KR US); **A24B 15/28** (2013.01 - KR); **A24B 15/30** (2013.01 - KR); **A24B 15/302** (2013.01 - US); **A24B 15/303** (2013.01 - EP KR); **A24B 15/32** (2013.01 - KR); **A24B 15/34** (2013.01 - EP KR); **A24D 1/002** (2013.01 - US); **A24D 1/20** (2020.01 - US); **A24D 3/06** (2013.01 - KR); **A24D 3/08** (2013.01 - EP KR); **A24D 3/10** (2013.01 - EP KR); **A24D 3/17** (2020.01 - KR); **A24F 40/10** (2020.01 - KR US); **A24F 40/20** (2020.01 - US); **A24F 40/30** (2020.01 - US); **A24F 40/42** (2020.01 - KR US); **A24F 40/50** (2020.01 - KR); **A24F 40/51** (2020.01 - KR); **A24F 40/10** (2020.01 - EP); **A24F 40/20** (2020.01 - EP); **A24F 40/30** (2020.01 - EP)

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Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4197363 A1 20230621**; **EP 4197363 A4 20240221**; CN 116406238 A 20230707; JP 2023551087 A 20231207; KR 20230063985 A 20230510; US 2024298694 A1 20240912; WO 2023075533 A1 20230504

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