

Title (en)

AEROSOL-GENERATING ARTICLE AND AEROSOL-GENERATING SYSTEM

Title (de)

AEROSOLERZEUGUNGSARTIKEL UND AEROSOLERZEUGUNGSSYSTEM

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL ET SYSTÈME DE GÉNÉRATION D'AÉROSOL

Publication

**EP 4324345 A1 20240221 (EN)**

Application

**EP 23800300 A 20230302**

Priority

- KR 20220065838 A 20220530
- KR 2023002878 W 20230302

Abstract (en)

An aerosol generating article includes an atomization segment; and a medium segment configured to be pH-treated and disposed downstream of the atomization segment, wherein, when the atomization segment is heated, heat from the heated atomization segment may be transferred indirectly to the medium segment.

IPC 8 full level

**A24D 1/20** (2020.01); **A24B 13/02** (2006.01); **A24B 15/24** (2006.01); **A24B 15/32** (2006.01); **A24D 1/02** (2006.01); **A24D 1/04** (2006.01);  
**A24D 3/02** (2006.01); **A24D 3/04** (2006.01); **A24F 40/46** (2020.01)

CPC (source: EP KR)

**A24B 13/02** (2013.01 - KR); **A24B 15/282** (2013.01 - EP); **A24B 15/32** (2013.01 - KR); **A24D 1/02** (2013.01 - EP KR); **A24D 1/045** (2013.01 - KR);  
**A24D 1/20** (2020.01 - EP KR); **A24D 3/0212** (2013.01 - KR); **A24D 3/048** (2013.01 - KR); **A24D 3/061** (2013.01 - EP); **A24D 3/14** (2013.01 - EP);  
**A24F 40/46** (2020.01 - KR); **A24F 40/50** (2020.01 - KR); **A24B 15/243** (2013.01 - KR); **A24F 40/20** (2020.01 - EP KR)

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)

**EP 4324345 A1 20240221**; CN 117479850 A 20240130; KR 20230166197 A 20231207; WO 2023234523 A1 20231207

DOCDB simple family (application)

**EP 23800300 A 20230302**; CN 202380011792 A 20230302; KR 20220065838 A 20220530; KR 2023002878 W 20230302