

Title (en)
AEROSOL GENERATION SYSTEM

Title (de)
AEROSOLERZEUGUNGSSYSTEM

Title (fr)
SYSTÈME DE GÉNÉRATION D'AÉROSOL

Publication
EP 3915405 A1 20211201 (EN)

Application
EP 20745835 A 20200128

Priority
• KR 20190009335 A 20190124
• KR 20190119221 A 20190927
• KR 20190119452 A 20190927
• KR 20190164580 A 20191211
• KR 2020001280 W 20200128

Abstract (en)
The present invention relates to an aerosol generating system comprising an aerosol generating device and an electrically heated smoking article inserted into the aerosol generating device to generate aerosol. The present invention provides an aerosol generating system comprising: an electrically heated smoking article including a filter, a cartridge comprising an absorbent receiving a liquid or gel aerosol-forming substrate, and wrapping paper wrapped around the filter and cartridge; and an aerosol generating device for heating the electrically heated smoking article.

IPC 8 full level
A24B 15/167 (2020.01); **A24D 1/02** (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP KR)
A24B 15/167 (2016.10 - EP KR); **A24B 15/281** (2013.01 - EP); **A24D 1/02** (2013.01 - KR); **A24D 1/20** (2020.01 - EP); **A24F 40/42** (2020.01 - EP); **A24F 40/465** (2020.01 - EP); **H05B 1/023** (2013.01 - KR); **A24C 5/01** (2020.01 - EP); **A24F 40/10** (2020.01 - EP)

Cited by
EP4278906A1; US11606969B1; US11632981B2

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

DOCDB simple family (publication)
EP 3915405 A1 20211201; **EP 3915405 A4 20221026**; KR 20200092269 A 20200803

DOCDB simple family (application)
EP 20745835 A 20200128; KR 20200009698 A 20200128