

Title (en)

AEROSOL FORMING METHOD AND ELECTRONIC DEVICE FOR PERFORMING METHOD

Title (de)

AEROSOLERZEUGUNGSVERFAHREN UND ELEKTRONISCHE VORRICHTUNG ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ DE FORMATION D'AÉROSOL ET DISPOSITIF ÉLECTRONIQUE POUR RÉALISER LE PROCÉDÉ

Publication

EP 4233598 A1 20230830 (EN)

Application

EP 22893961 A 20221122

Priority

- KR 2022018523 W 20221122
- KR 20210191071 A 20211229

Abstract (en)

According to an example, a temperature of a space in which an aerosol generating substrate is located may be monitored to heat the aerosol generating substrate, a current compensation value may be calculated based on a temperature change of the space when heating of a new second aerosol generating substrate inserted into the space is initiated, a compensation current profile may be generated by adjusting an initial current profile based on the current compensation value, and a current supplied to a heater may be controlled based on the compensation current profile.

IPC 8 full level

A24F 40/50 (2020.01); **A24F 40/20** (2020.01); **A24F 40/46** (2020.01); **A24F 40/51** (2020.01); **A24F 40/53** (2020.01)

CPC (source: EP KR)

A24F 40/46 (2020.01 - KR); **A24F 40/50** (2020.01 - KR); **A24F 40/51** (2020.01 - EP KR); **A24F 40/53** (2020.01 - KR); **A24F 40/57** (2020.01 - EP); **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

DOCDB simple family (publication)

EP 4233598 A1 20230830; **EP 4233598 A4 20240619**; CN 116685223 A 20230901; JP 2024507609 A 20240221; KR 102686085 B1 20240722; KR 20230101178 A 20230706; WO 2023128286 A1 20230706

DOCDB simple family (application)

EP 22893961 A 20221122; CN 202280008235 A 20221122; JP 2023519124 A 20221122; KR 20210191071 A 20211229; KR 2022018523 W 20221122