

Title (en)

AEROSOL GENERATION DEVICE AND HEATING ASSEMBLY THEREOF

Title (de)

AEROSOLERZEUGUNGSVORRICHTUNG UND HEIZANORDNUNG DAFÜR

Title (fr)

DISPOSITIF DE GÉNÉRATION D'AÉROSOL ET ENSEMBLE DE CHAUFFAGE ASSOCIÉ

Publication

**EP 4088590 A4 20230726 (EN)**

Application

**EP 20912889 A 20201214**

Priority

- CN 202010017511 A 20200108
- CN 2020136246 W 20201214

Abstract (en)

[origin: EP4088590A1] The present disclosure discloses an aerosol generating device and a heating assembly thereof. The heating assembly includes an insulating substrate that is elongated sheet shaped and a heating element that is integrally sintered with the insulating substrate. The heating element and the insulating substrate are sintered into a whole, thereby greatly improving the bonding force between the heating element and the insulating substrate, effectively avoiding a virtual connection or a floating of the heating element caused by multi-time plugging and unplugging of the heating assembly, and optimizing the atomization effect.

IPC 8 full level

**H05B 3/28** (2006.01); **A24F 40/40** (2020.01); **A24F 40/46** (2020.01); **H05B 3/14** (2006.01); **H05B 3/42** (2006.01)

CPC (source: EP KR)

**A24F 40/46** (2020.01 - EP KR); **H05B 3/03** (2013.01 - KR); **H05B 3/10** (2013.01 - KR); **H05B 3/12** (2013.01 - KR); **H05B 3/141** (2013.01 - EP KR); **H05B 3/16** (2013.01 - KR); **H05B 3/283** (2013.01 - EP); **H05B 3/42** (2013.01 - EP); **A24F 40/20** (2020.01 - EP); **A24F 40/70** (2020.01 - KR); **H05B 2203/013** (2013.01 - KR); **H05B 2203/016** (2013.01 - EP); **H05B 2203/017** (2013.01 - KR); **H05B 2203/022** (2013.01 - EP); **H05B 2203/03** (2013.01 - KR); **H05B 2203/037** (2013.01 - EP)

Citation (search report)

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- [XYI] WO 2019157647 A1 20190822 - SHENZHEN SMOORE TECHNOLOGY LTD [CN] & US 2020367564 A1 20201126 - LI XIAOPING [CN], et al
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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

DOCDB simple family (publication)

**EP 4088590 A1 20221116**; **EP 4088590 A4 20230726**; CN 111035070 A 20200421; JP 2023509085 A 20230306; JP 7488342 B2 20240521; KR 20220124738 A 20220914; WO 2021139491 A1 20210715

DOCDB simple family (application)

**EP 20912889 A 20201214**; CN 202010017511 A 20200108; CN 2020136246 W 20201214; JP 2022542085 A 20201214; KR 20227026676 A 20201214