

Title (en)

HEATING UNIT FOR FLAVOR INHALER AND FLAVOR INHALER

Title (de)

HEIZEINHEIT FÜR GESCHMACKSINHALATOR UND GESCHMACKSINHALATOR

Title (fr)

UNITÉ DE CHAUFFAGE POUR INHALATEUR D'ARÔME, ET INHALATEUR D'ARÔME

Publication

**EP 4248772 A3 20240117 (EN)**

Application

**EP 23183838 A 20200423**

Priority

- EP 23183838 A 20200423
- EP 20931826 A 20200423
- JP 2020017425 W 20200423

Abstract (en)

Provided is a heating unit for a flavor inhaler which includes smokable material and is configured to heat solid smokable material and atomize the smokable material. The heating unit for a flavor inhaler comprises a partitioning portion including an opening and a side surface surrounding the opening, the partitioning portion being configured to partition a receiving portion that receives the smokable material, a heating portion that heats the partitioning portion, a fixing portion that fixes the heating portion to the partitioning portion, and a first thermal insulating portion arranged between the heating portion and the fixing portion.

IPC 8 full level

**A24F 40/40** (2020.01); **A24F 40/465** (2020.01)

CPC (source: EP)

**A24F 40/40** (2020.01); **A24F 40/465** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)

- [Y] US 2017055583 A1 20170302 - BLANDINO THOMAS P [US], et al
- [Y] WO 2019053268 A1 20190321 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
- [Y] CN 206137197 U 20170503 - SHENZHEN FIRST UNION TECH CO

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 4140331 A1 20230301**; **EP 4140331 A4 20240131**; CN 115426905 A 20221202; EP 4248772 A2 20230927; EP 4248772 A3 20240117; JP 2023085539 A 20230620; JP 2023166551 A 20231121; JP 7300075 B2 20230628; JP 7350996 B2 20230926; JP WO2021214924 A1 20211028; TW 202139865 A 20211101; TW 202335594 A 20230916; TW I805945 B 20230621; WO 2021214924 A1 20211028

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**EP 20931826 A 20200423**; CN 202080100087 A 20200423; EP 23183838 A 20200423; JP 2020017425 W 20200423; JP 2022516563 A 20200423; JP 2023064674 A 20230412; JP 2023148040 A 20230913; TW 109133871 A 20200929; TW 112118356 A 20200929