Title (en)

HEATING UNIT FOR NON-COMBUSTION HEATING-TYPE FLAVOR INHALER, AND NON-COMBUSTION HEATING-TYPE FLAVOR INHALER

Title (de

HÉIZEINHEIT FÜR VERBRENNUNGSFREIEN HEIZGESCHMACKSINHALATOR UND VERBRENNUNGSFREIER HEIZGESCHMACKSINHALATOR

Title (fr

UNITÉ DE CHAUFFAGE POUR INHALATEUR D'ARÔME DE TYPE À CHAUFFAGE SANS COMBUSTION, ET INHALATEUR D'ARÔME DE TYPE À CHAUFFAGE SANS COMBUSTION

Publication

EP 4295711 A1 20231227 (EN)

Application

EP 21926502 A 20210217

Priority

JP 2021005933 W 20210217

Abstract (en)

Provided is an electric heating-type heating unit disposed inside a heating chamber of a non-combustion heating-type flavor inhaler, the heating unit comprising one or more planar heaters, both the front and rear surfaces of which are formed as heater surfaces, and which can be disposed on each of the front and rear heater surfaces along a sheet-like or planar heated region unit that constitutes a portion or the entirety of a flavor generating source. The planar heaters have a plurality of heating region units that are formed on each of the front and rear heater surfaces and which individually heat a specific section that is a portion of the heated region unit. The plurality of heating region units on each of the front and rear heater surfaces extend in a flowing direction of air that flows through the heating chamber accompanying inhalation through a mouthpiece, and the heating region units on each of the heater surfaces are aligned at intervals therebetween in the direction that crosses the extending direction thereof.

IPC 8 full level

A24F 40/20 (2020.01); A24F 40/46 (2020.01)

CPC (source: EP

A24F 40/42 (2020.01); A24F 40/46 (2020.01); A24F 40/485 (2020.01); H05B 3/26 (2013.01); A24F 40/20 (2020.01); H05B 2203/021 (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4295711 A1 20231227; JP WO2022176063 A1 20220825; WO 2022176063 A1 20220825

DOCDB simple family (application)

EP 21926502 A 20210217; JP 2021005933 W 20210217; JP 2023500184 A 20210217