

Title (en)
FLAVOR INHALER

Title (de)
GESCHMACKSINHALATOR

Title (fr)
INHALATEUR D'ARÔME

Publication
EP 4260719 A1 20231018 (EN)

Application
EP 20965136 A 20201211

Priority
JP 2020046182 W 20201211

Abstract (en)
The present invention is directed to suppressing local occurrence of a high temperature on a housing. A flavor inhaler includes a first housing, an atomization unit contained inside the first housing and configured to generate heat, and a thermally conductive member having higher thermal conductivity than the first housing. The thermally conductive member is provided in proximity to or in contact with an outer surface of the first housing. The first housing includes a first wall. The first wall includes a first region, and a second region configured to allow the heat generated in the atomization unit to be moved out of the first housing more effectively than the first region. The second region is located on the first wall so as to overlap the atomization unit in a planar view of the first wall. The thermally conductive member is provided so as to cover at least a part of the second region.

IPC 8 full level
A24F 40/40 (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/20** (2020.01)

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

DOCDB simple family (publication)
EP 4260719 A1 20231018; EP 4260719 A4 20240918; JP 7373678 B2 20231102; JP WO2022123754 A1 20220616; TW 202222186 A 20220616; WO 2022123754 A1 20220616

DOCDB simple family (application)
EP 20965136 A 20201211; JP 2020046182 W 20201211; JP 2022567995 A 20201211; TW 110122131 A 20210617