

Title (en)
FLAVOR INHALER AND INSERTION GUIDE MEMBER

Title (de)
GESCHMACKSINHALATOR UND EINFÜHRFÜHRUNGSELEMENT

Title (fr)
INHALATEUR D'ARÔME ET ÉLÉMENT DE GUIDAGE D'INSERTION

Publication
EP 3995013 A4 20230531 (EN)

Application
EP 19936045 A 20190701

Priority
JP 2019026175 W 20190701

Abstract (en)
[origin: EP3995013A1] Provided are a flavor inhaler and an insertion guide member which have novel structures. Provided is a flavor inhaler. The flavor inhaler is used with a rod-like flavor generating article. The flavor inhaler comprises an insertion guide member an opening in which the flavor generating article can be inserted, an inner peripheral surface enclosing an outer periphery of the flavor generating article inserted from the opening, and a ring-like protruding portion that protrudes from the inner peripheral surface to extend over an entire circumference of the inner peripheral surface and abuts on the flavor generating article over the entire circumference of an outer peripheral surface of the inserted flavor generating article. The protruding portion includes, in a circumferential direction of the inner peripheral surface, a portion that changes in a position in the longitudinal direction of the flavor generating article that abuts on the outer peripheral surface of the inserted flavor generating article.

IPC 8 full level
A24F 40/40 (2020.01); **A24F 40/20** (2020.01); **A24F 40/46** (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/20** (2020.01); **A24F 40/46** (2020.01)

Citation (search report)

- [A] US 5750964 A 19980512 - COUNTS MARY E [US], et al
- [A] WO 2017194764 A1 20171116 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
- [A] WO 2018190606 A1 20181018 - KT & G CORP [KR]
- [A] WO 2018189195 A1 20181018 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
- See references of WO 2021001908A1

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 3995013 A1 20220511; **EP 3995013 A4 20230531**; JP 2023071995 A 20230523; JP 7245331 B2 20230323;
JP WO2021001908 A1 20210107; TW 202102144 A 20210116; WO 2021001908 A1 20210107

DOCDB simple family (application)
EP 19936045 A 20190701; JP 2019026175 W 20190701; JP 2021529583 A 20190701; JP 2023037158 A 20230310; TW 108128305 A 20190808