

Title (en)
FLAVOR COMPONENT GENERATION CONTROL DEVICE, FLAVOR COMPONENT GENERATION DEVICE, CONTROL METHOD, AND PROGRAM

Title (de)
VORRICHTUNG ZUR STEUERUNG DER ERZEUGUNG EINES AROMABESTANDTEILS, VORRICHTUNG ZUR ERZEUGUNG EINES AROMABESTANDTEILS, STEUERVERFAHREN UND PROGRAMM

Title (fr)
DISPOSITIF DE COMMANDE DE GÉNÉRATION DE COMPOSANT D'ARÔME, DISPOSITIF DE GÉNÉRATION DE COMPOSANT D'ARÔME, PROCÉDÉ DE COMMANDE ET PROGRAMME

Publication
EP 3932228 A4 20221102 (EN)

Application
EP 19916857 A 20190227

Priority
JP 2019007673 W 20190227

Abstract (en)
[origin: US2021360976A1] To provide a mechanism that makes it possible to further improve the quality of the inhalation experience provided by a flavor component generation device, a flavor component generation control device for controlling a flavor component generation device includes an attachment section that has detachably attached thereto an element configured so as to consume stored contents and thereby contribute to the generation of a gas to which a flavor component is added. The flavor component generation control device includes a controller that controls processing in which, for each of a plurality of the elements that have been attached to the attachment section in the past, identification information for the element is associated with a parameter indicating the consumption amount of the contents consumed in generation of the gas to which the flavor component is added. The result is stored in a storage.

IPC 8 full level
A24F 40/30 (2020.01); **A24F 40/53** (2020.01); **A24F 40/10** (2020.01); **A24F 40/51** (2020.01)

CPC (source: EP US)
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Citation (search report)

- [XY] CA 3048772 A1 20180802 - JAPAN TOBACCO INC [JP]
- [XY] US 2017238606 A1 20170824 - MATSUMOTO HIROFUMI [JP], et al
- [YA] US 2013319435 A1 20131205 - FLICK JEAN-MARC [CH]
- See references of WO 2020174629A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2021360976 A1 20211125; EP 3932228 A1 20220105; EP 3932228 A4 20221102; JP 7158557 B2 20221021; JP WO2020174629 A1 20211125; TW 202031146 A 20200901; WO 2020174629 A1 20200903

DOCDB simple family (application)
US 202117396196 A 20210806; EP 19916857 A 20190227; JP 2019007673 W 20190227; JP 2021501471 A 20190227; TW 108118402 A 20190528