

Title (en)
SMOKING SYSTEM, DEVICE KIT, CONSUMABLE, COMBINED ARTICLE, AND METHOD FOR OBTAINING SENSATION OF REACHING TERMINAL END AND PREDICTIVE SENSATION OF REACHING TERMINAL END

Title (de)
RAUCHSYSTEM, VORRICHTUNGSKIT, VERBRAUCHSARTIKEL, KOMBINIERTER ARTIKEL UND VERFAHREN ZUM ERHALT DER EMPFINDUNG ZUM ERREICHEN DES ENDES UND PRÄDIKTIVEN WAHRNEHMUNG DES ERREICHENS DES ENDES

Title (fr)
SYSTÈME À FUMER, KIT DE DISPOSITIF, ARTICLE CONSOMMABLE ET COMBINÉ, ET PROCÉDÉ PERMETTANT D'OBTENIR UNE SENSATION D'ATTEINTE D'UNE EXTRÉMITÉ TERMINALE ET UNE SENSATION PRÉDICTIVE D'ATTEINTE D'EXTRÉMITÉ TERMINALE

Publication
EP 4331400 A1 20240306 (EN)

Application
EP 21939250 A 20210428

Priority
JP 2021016905 W 20210428

Abstract (en)
To obtain a smoking system that provides easiness to feel reaching at an end of a chamber and easiness to expect reaching at the end of the chamber when a flavor generating article is inserted into the chamber. When a resistance value when the flavor generating article is inserted into an accommodating portion and a distal end of the flavor generating article reaches an end of the accommodating portion is defined as an insertion force A, and a ratio of a second half portion average resistance that is an average of resistance values from a middle point between a predetermined position of the accommodating portion on a side of an insertion end and an end of the accommodating portion to the end of the accommodating portion with respect to a first half portion average resistance that is an average of resistance values from the predetermined position to the middle point between the predetermined position and the end of the accommodating portion in a case where the flavor generating article is inserted into the accommodating portion is defined as a first resistance ratio B, $A \leq 4.00 \text{ N}$ and $B > 1.0$ are satisfied.

IPC 8 full level
A24F 40/40 (2020.01)

CPC (source: EP KR US)
A24D 1/025 (2013.01 - KR); **A24D 1/20** (2020.01 - KR US); **A24D 3/17** (2020.01 - US); **A24F 40/20** (2020.01 - US); **A24F 40/30** (2020.01 - KR); **A24F 40/40** (2020.01 - EP KR US); **A24F 40/42** (2020.01 - KR); **A24F 40/46** (2020.01 - KR); **A24F 40/95** (2020.01 - US); **A24F 40/20** (2020.01 - EP); **A24F 40/46** (2020.01 - EP)

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 4331400 A1 20240306; CN 117295417 A 20231226; JP 2024010056 A 20240123; JP 7445075 B2 20240306; JP WO2022230089 A1 20221103; KR 20240004636 A 20240111; TW 202241289 A 20221101; US 2024049787 A1 20240215; WO 2022230089 A1 20221103

DOCDB simple family (application)
EP 21939250 A 20210428; CN 202180097571 A 20210428; JP 2021016905 W 20210428; JP 2023181533 A 20231023; JP 2023516934 A 20210428; KR 20237040725 A 20210428; TW 110137188 A 20211006; US 202318492393 A 20231023