

Title (en)

TOBACCO PRODUCT AND PLANT-FLAVORED FILTER STICK THEREOF, AND PREPARATION METHOD THEREFOR

Title (de)

TABAKPRODUKT UND FILTERSTAB MIT PFLANZENGESCHMACK DARAUS SOWIE HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PRODUIT DE TABAC ET SON BÂTONNET DE FILTRE AROMATISÉ AUX PLANTES, ET SON PROCÉDÉ DE PRÉPARATION

Publication

EP 4233576 A4 20240424 (EN)

Application

EP 21885175 A 20211026

Priority

- CN 202011163680 A 20201027
- CN 2021126504 W 20211026

Abstract (en)

[origin: EP4233576A1] A tobacco product, a plant-flavored filter stick, and a preparation method therefor, wherein the plant-flavored filter stick is implemented to be provided with pores penetrating the two ends of a filter tip section (30); and the plant-flavored filter stick comprises 4-5 parts by weight of a plant raw material powder with a fragrance, 4-6 parts by weight of a smoke agent, 4-6 parts by weight of a binder, and 4-6 parts by weight of water, and is capable of achieving the fragrance enhancement of a tobacco product. The fragrance enhancement of the tobacco product is achieved by means of the natural fragrance of the filter stick itself, and the fragrance emitted by a fragrance enhancing material added to the filter stick in the plant-flavored filter stick. In addition, the plant-flavored filter stick can avoid the escape and pyrolysis of the fragrance enhancing material during the storage and smoking process of the tobacco product.

IPC 8 full level

A24D 1/04 (2006.01); **A24D 1/20** (2020.01); **A24D 3/04** (2006.01); **A24D 3/17** (2020.01); **A24D 3/02** (2006.01)

CPC (source: CN EP)

A24D 1/04 (2013.01 - CN); **A24D 1/20** (2020.01 - CN EP); **A24D 3/022** (2013.01 - CN); **A24D 3/0229** (2013.01 - CN); **A24D 3/048** (2013.01 - EP);
A24D 3/17 (2020.01 - CN); **A24D 3/022** (2013.01 - EP); **A24D 3/0237** (2013.01 - EP)

Citation (search report)

- [XAYI] CN 111728267 A 20201002 - SHANGHAI HUABAO BIOTECHNOLOGY CO LTD
- [Y] CN 209391076 U 20190917 - SHANGHAI HUABAO BIOTECHNOLOGY CO LTD
- [A] CN 105614947 A 20160601 - YUNNAN YANGRUI TECH GROUP CO LTD
- See also references of WO 2022089448A1

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 4233576 A1 20230830; EP 4233576 A4 20240424; CN 112293790 A 20210202; WO 2022089448 A1 20220505

DOCDB simple family (application)

EP 21885175 A 20211026; CN 202011163680 A 20201027; CN 2021126504 W 20211026