

Title (en)

FLAVOR CONTAINING SHEET COMPRISING MODIFIED CELLULOSE AND SMOKING ARTICLE COMPRISING THE SAME

Title (de)

AROMAHALTIGE FOLIE MIT MODIFIZIERTER CELLULOSE UND RAUCHARTIKEL DAMIT

Title (fr)

FEUILLE CONTENANT UN ARÔME COMPRENANT DE LA CELLULOSE MODIFIÉE ET ARTICLE À FUMER LA COMPRENANT

Publication

**EP 3986170 A4 20220427 (EN)**

Application

**EP 21748779 A 20210421**

Priority

- KR 20200107416 A 20200825
- KR 2021005018 W 20210421

Abstract (en)

[origin: WO2022045518A1] Provided are: a fragrance-containing sheet for smoking articles, which includes moisture, modified cellulose, and fragrance such that fragrance can be dissolved at room temperature without a heating process; and a smoking article including the same.

IPC 8 full level

**A24B 3/14** (2006.01); **A24B 15/28** (2006.01); **A24D 1/00** (2020.01); **A24D 1/02** (2006.01)

CPC (source: CN EP KR US)

**A24B 3/14** (2013.01 - KR); **A24B 15/14** (2013.01 - KR); **A24B 15/165** (2013.01 - KR); **A24B 15/167** (2016.10 - KR US);  
**A24B 15/28** (2013.01 - EP KR); **A24D 1/002** (2013.01 - CN EP KR US); **A24D 1/045** (2013.01 - KR US); **A24D 1/18** (2013.01 - EP KR);  
**A24D 1/20** (2020.01 - KR US); **D21H 5/16** (2013.01 - KR); **D21H 13/04** (2013.01 - US)

Citation (search report)

- [X] US 2017042217 A1 20170216 - FERNANDEZ PAOLA [US], et al
- [A] CN 111543669 A 20200818 - CHINA TOBACCO HENAN IND CO LTD
- [A] KR 101236034 B1 20130221
- [A] KR 20070035614 A 20070330
- [A] US 2019274349 A1 20190912 - SUGYO MITSU HARU [JP], et al
- See references of WO 2022045518A1

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

DOCDB simple family (publication)

**WO 2022045518 A1 20220303**; CN 114521109 A 20220520; CN 114521109 B 20231222; EP 3986170 A1 20220427;  
EP 3986170 A4 20220427; JP 2022550227 A 20221201; JP 2023171941 A 20231205; JP 7362760 B2 20231017; KR 102560124 B1 20230726;  
KR 20220026430 A 20220304; US 2022295870 A1 20220922

DOCDB simple family (application)

**KR 2021005018 W 20210421**; CN 202180003217 A 20210421; EP 21748779 A 20210421; JP 2021553161 A 20210421;  
JP 2023173271 A 20231004; KR 20200107416 A 20200825; US 202117431358 A 20210421