

Title (en)  
TOBACCO FILLING MATERIAL AND TOBACCO PRODUCT

Title (de)  
TABAKFÜLLMATERIAL UND TABAKPRODUKT

Title (fr)  
MATÉRIAU DE REPLISSAGE DE TABAC ET PRODUIT DE TABAC

Publication  
**EP 4205565 A4 20240821 (EN)**

Application  
**EP 21861017 A 20210713**

Priority  
• JP 2020142545 A 20200826  
• JP 2021026330 W 20210713

Abstract (en)  
[origin: EP4205565A1] This improved tobacco product comprises at least one smell component selected from among: a first smell component group in which the smell quality is classified as Nutty-Roast; a second smell component group in which the smell quality is classified as Burnt; and a third smell component group in which the smell quality is classified as Sour.

IPC 8 full level  
**A24B 15/167** (2020.01); **A24B 15/16** (2020.01); **A24B 15/32** (2006.01); **A24B 15/36** (2006.01); **A24B 15/38** (2006.01); **A24D 1/20** (2020.01); **A24D 3/17** (2020.01); **A24F 40/20** (2020.01); **A24F 47/00** (2020.01); **C11B 9/00** (2006.01)

CPC (source: EP)  
**A24B 13/02** (2013.01); **A24B 15/12** (2013.01); **A24B 15/30** (2013.01); **A24B 15/32** (2013.01); **A24B 15/36** (2013.01); **A24B 15/365** (2013.01); **A24B 15/38** (2013.01); **A24D 1/20** (2020.01); **A24C 5/01** (2020.01)

Citation (search report)  
• [X] US 4096158 A 19780620 - EVERS WILLIAM JOHN, et al  
• [X] CN 111187666 A 20200522 - GUANGZHOU KEBAXIN SPICE CO LTD  
• [X] WO 2018172995 A1 20180927 - REYNOLDS TOBACCO CO R [US]  
• [X] SCHWANZ THIAGO G ET AL: "Analysis of chemosensory markers in cigarette smoke from different tobacco varieties by GCxGC-TOFMS and chemometrics", TALANTA, vol. 202, 26 April 2019 (2019-04-26), pages 74 - 89, XP085707998, ISSN: 0039-9140, DOI: 10.1016/J.TALANTA.2019.04.060  
• [X] LEFFINGWELL JOHN C. ET AL: "Tobacco Flavoring for Smoking Products", R.J. REYNOLDS TOBACCO COMPANY 1972, 1 January 1972 (1972-01-01), XP093107864, Retrieved from the Internet <URL:http://www.leffingwell.com/download/TobaccoFlavorBook.pdf> [retrieved on 20231201]  
• See also references of WO 2022044587A1

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 4205565 A1 20230705; EP 4205565 A4 20240821**; JP 2022038184 A 20220310; WO 2022044587 A1 20220303

DOCDB simple family (application)  
**EP 21861017 A 20210713**; JP 2020142545 A 20200826; JP 2021026330 W 20210713