

Title (en)
SHEET FOR SMOKING ARTICLE

Title (de)
FOLIE FÜR RAUCHARTIKEL

Title (fr)
FEUILLE POUR ARTICLE À FUMER

Publication
EP 4144229 A4 20240221 (EN)

Application
EP 21797909 A 20210428

Priority
• JP 2020080512 A 20200430
• JP 2021017045 W 20210428

Abstract (en)
[origin: EP4144229A1] A sheet for a smoking article contains non-pulp fibers and an aerosol former and has a thickness of 70 µm or less.

IPC 8 full level
A24B 3/14 (2006.01); **A24B 15/12** (2006.01); **A24B 15/14** (2006.01); **A24B 15/16** (2020.01); **A24B 15/167** (2020.01); **A24D 1/02** (2006.01); **A24D 1/20** (2020.01); **A24F 40/20** (2020.01)

CPC (source: EP)
A24B 3/14 (2013.01); **A24B 15/12** (2013.01); **A24B 15/14** (2013.01); **A24B 15/16** (2013.01); **A24D 1/02** (2013.01); **A24D 1/20** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)
• [X] WO 2020025728 A1 20200206 - NICOVENTURES TRADING LTD [GB]
• [X] EP 3033950 A1 20160622 - PHILIP MORRIS PRODUCTS SA [CH]
• [T] BEUKEMA MARTIN ET AL: "The effects of different dietary fiber pectin structures on the gastrointestinal immune barrier: impact via gut microbiota and direct effects on immune cells", EXPERIMENTAL AND MOLECULAR MEDICINE, vol. 52, no. 9, 1 September 2020 (2020-09-01), KR, pages 1364 - 1376, XP055863400, ISSN: 1226-3613, Retrieved from the Internet <URL:https://www.nature.com/articles/s12276-020-0449-2.pdf> DOI: 10.1038/s12276-020-0449-2
• See also references of WO 2021221120A1

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 4144229 A1 20230308; EP 4144229 A4 20240221; JP WO2021221120 A1 20211104; WO 2021221120 A1 20211104

DOCDB simple family (application)
EP 21797909 A 20210428; JP 2021017045 W 20210428; JP 2022518129 A 20210428