

Title (en)

NON-COMBUSTION-HEATED TOBACCO PRODUCT AND HEATED TOBACCO PRODUCT

Title (de)

VERBRENNUNGSFREIES ERHITZTES TABAKPRODUKT UND ERHITZTES TABAKPRODUKT

Title (fr)

PRODUIT À BASE DE TABAC À CHAUFFAGE SANS COMBUSTION ET PRODUIT À BASE DE TABAC CHAUFFÉ

Publication

EP 4140327 A4 20240522 (EN)

Application

EP 21792530 A 20210422

Priority

- JP 2020075816 A 20200422
- JP 2021016269 W 20210422

Abstract (en)

[origin: EP4140327A1] Provided is a cylindrical non-combustion-heated tobacco product having a first filter, a second filter, and a wound paper that is wound around these filter parts so that a space section is formed between the first filter part and the second filter part, a particulate tobacco material being positioned in the space section so as to be capable of moving, wherein the wound paper is configured from three or more layers, two outermost-surface-side layers of the wound paper are each made of paper having specific a specific ventilation rate, and an intermediate layer positioned between the two outermost-surface-side layers includes an air-impermeable layer.

IPC 8 full level

A24D 1/20 (2020.01); **A24D 1/02** (2006.01); **A24D 3/04** (2006.01); **A24F 40/20** (2020.01)

CPC (source: EP)

A24D 1/02 (2013.01); **A24D 1/20** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)

- [A] EP 3058978 A1 20160824 - PHILIP MORRIS PRODUCTS SA [CH]
- [A] WO 2019123298 A1 20190627 - GD SPA [IT]
- [A] EP 3437494 A1 20190206 - JAPAN TOBACCO INC [JP]
- [A] US 4984589 A 19910115 - RIEDESSER WALTER [DE]
- See also references of WO 2021215489A1

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 4140327 A1 20230301; **EP 4140327 A4 20240522**; JP 7337263 B2 20230901; JP WO2021215489 A1 20211028; TW 202145913 A 20211216; WO 2021215489 A1 20211028

DOCDB simple family (application)

EP 21792530 A 20210422; JP 2021016269 W 20210422; JP 2022517082 A 20210422; TW 110114538 A 20210422