

Title (en)

HEAT-NOT-BURN TOBACCO PRODUCT AND ELECTRICALLY HEATED TOBACCO PRODUCT

Title (de)

TABAKPRODUKT ZUR ERWÄRMUNG OHNE VERBRENNUNG UND ELEKTRISCH ERHITZTES TABAKPRODUKT

Title (fr)

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

Publication

EP 4140339 A4 20240612 (EN)

Application

EP 21792877 A 20210422

Priority

- JP 2020075783 A 20200422
- JP 2021016275 W 20210422

Abstract (en)

[origin: EP4140339A1] This heat-not-burn tobacco product is a tubular tobacco product having: a first filter part; a second filter part; and a wrapping paper that wraps the filter parts to form a space between the first filter part and the second filter part. A granular tobacco material is disposed to be movable in the space. The tobacco material has an angle of repose of 43° or less.

IPC 8 full level

A24F 40/20 (2020.01); **A24D 1/20** (2020.01); **A24F 40/42** (2020.01)

CPC (source: EP)

A24D 1/20 (2020.01); **A24F 40/20** (2020.01); **A24F 40/42** (2020.01)

Citation (search report)

- [X] EP 3058978 B1 20190724 - PHILIP MORRIS PRODUCTS SA [CH]
- [A] WO 2019123298 A1 20190627 - GD SPA [IT]
- [A] WO 2015008348 A1 20150122 - JAPAN TOBACCO INC [JP]
- See references of WO 2021215491A1

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 4140339 A1 20230301; **EP 4140339 A4 20240612**; JP 7349015 B2 20230921; JP WO2021215491 A1 20211028; TW 202145914 A 20211216; WO 2021215491 A1 20211028

DOCDB simple family (application)

EP 21792877 A 20210422; JP 2021016275 W 20210422; JP 2022517084 A 20210422; TW 110114541 A 20210422