

Title (en)

COOLANT FOR HEAT-NOT-BURN TOBACCO, HEAT-NOT-BURN TOBACCO, AND ELECTRICALLY HEATED TOBACCO PRODUCT

Title (de)

KÜHLMITTEL FÜR TABAK ZUR ERWÄRMUNG OHNE VERBRENNUNG, TABAK ZUR ERWÄRMUNG OHNE VERBRENNUNG UND ELEKTRISCH ERHITZTES TABAKPRODUKT

Title (fr)

AGENT DE REFROIDISSEMENT POUR TABAC SANS COMBUSTION, TABAC SANS COMBUSTION, ET PRODUIT DE TABAC CHAUFFÉ ÉLECTRIQUEMENT

Publication

EP 4321039 A1 20240214 (EN)

Application

EP 21935979 A 20210406

Priority

JP 2021014660 W 20210406

Abstract (en)

Provided is a coolant for heat-not-burn tobacco, which comprises a polyhydric alcohol and a porous granular base material, wherein the polyhydric alcohol is impregnated into the granular base material.

IPC 8 full level

A24D 3/17 (2020.01)

CPC (source: EP KR US)

A24C 5/01 (2020.01 - EP); **A24D 1/20** (2020.01 - EP); **A24D 3/062** (2013.01 - EP KR); **A24D 3/067** (2013.01 - EP KR); **A24D 3/08** (2013.01 - EP); **A24D 3/16** (2013.01 - EP); **A24D 3/163** (2013.01 - EP); **A24D 3/17** (2020.01 - KR); **A24F 40/20** (2020.01 - US); **A24F 40/46** (2020.01 - KR); **A24F 40/57** (2020.01 - US); **A24D 3/17** (2020.01 - EP)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

EP 4321039 A1 20240214; CN 117545378 A 20240209; JP WO2022215174 A1 20221013; KR 20230154471 A 20231108; US 2024041105 A1 20240208; WO 2022215174 A1 20221013

DOCDB simple family (application)

EP 21935979 A 20210406; CN 202180096787 A 20210406; JP 2021014660 W 20210406; JP 2023512555 A 20210406; KR 20237035073 A 20210406; US 202318481780 A 20231005