

Title (en)

AEROSOL GENERATING SUBSTRATE ELEMENT WITH THICK PAPER

Title (de)

AEROSOLERZEUGENDES SUBSTRATELEMENT MIT SCHWEREM PAPIER

Title (fr)

ÉLÉMENT DE SUBSTRAT DE GÉNÉRATION D'AÉROSOL COMPORTANT UNE COUCHE DE PAPIER ÉPAISSE

Publication

EP 4065772 A1 20221005 (EN)

Application

EP 20817500 A 20201123

Priority

- EP 19212651 A 20191129
- IB 2020061048 W 20201123

Abstract (en)

[origin: WO2021105853A1] An aerosol generating substrate element includes an aerosol generating substrate comprising a glycerine content of between about 10% and about 30% and at least one paper layer circumscribing the aerosol generating substrate. The paper layer has a thickness in a range from about 78 micrometers to about 160 micrometers. At least about 80% of the aerosol generating substrate circumference is circumscribed by less than two paper layers.

IPC 8 full level

D21H 27/00 (2006.01); **A24D 1/02** (2006.01)

CPC (source: EP KR US)

A24B 15/14 (2013.01 - KR); **A24D 1/02** (2013.01 - EP KR US); **A24D 1/025** (2013.01 - KR); **A24D 1/20** (2020.01 - EP KR US); **D21H 5/16** (2013.01 - KR); **D21H 19/04** (2013.01 - KR); **D21H 27/00** (2013.01 - EP KR); **A24F 40/465** (2020.01 - EP KR)

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

DOCDB simple family (publication)

WO 2021105853 A1 20210603; BR 112022009388 A2 20220809; CN 114729512 A 20220708; EP 4065772 A1 20221005; EP 4065772 B1 20240306; EP 4065772 C0 20240306; JP 2023503823 A 20230201; KR 20220109393 A 20220804; MX 2022006450 A 20220622; PL 4065772 T3 20240701; US 2022408798 A1 20221229

DOCDB simple family (application)

IB 2020061048 W 20201123; BR 112022009388 A 20201123; CN 202080079155 A 20201123; EP 20817500 A 20201123; JP 2022527851 A 20201123; KR 20227016842 A 20201123; MX 2022006450 A 20201123; PL 20817500 T 20201123; US 202017779264 A 20201123