

Title (en)
AEROSOL GENERATION

Title (de)
AEROSOLERZEUGUNG

Title (fr)
GÉNÉRATION D'AÉROSOL

Publication
EP 4195956 A1 20230621 (EN)

Application
EP 21763049 A 20210813

Priority
• GB 202012747 A 20200814
• EP 2021072597 W 20210813

Abstract (en)
[origin: WO2022034213A1] The invention provides a method of manufacturing an aerosol-generating material comprising a shredded amorphous solid, the method comprising: (a) forming a layer of a slurry comprising: 1 - 60 wt% of a gelling agent; 0.1 - 50 wt% of an aerosol-former material; 5 - 50 wt% of filler in the form of fibres; and 0.1 - 80 wt% of a flavourant and/or active substance; wherein these weights are calculated on a dry weight basis; (b) drying the slurry to provide the amorphous solid; and (c) shredding the amorphous solid to provide the shredded amorphous solid.

IPC 8 full level
A24B 15/16 (2020.01); **A24B 15/14** (2006.01); **A24B 15/30** (2006.01); **A24D 1/20** (2020.01)

CPC (source: EP IL KR US)
A24B 3/14 (2013.01 - EP IL KR); **A24B 13/02** (2013.01 - KR); **A24B 15/14** (2013.01 - EP IL KR); **A24B 15/16** (2013.01 - EP IL KR US); **A24B 15/302** (2013.01 - EP IL KR US); **A24B 15/34** (2013.01 - KR); **A24B 15/42** (2013.01 - KR); **A24D 1/20** (2020.01 - EP IL KR US); **A24F 40/20** (2020.01 - US); **A24F 40/20** (2020.01 - KR)

Citation (search report)
See references of WO 2022034213A1

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)
WO 2022034213 A1 20220217; AU 2021324127 A1 20230302; BR 112023002732 A2 20230314; CA 3173477 A1 20220217; CN 116261404 A 20230613; EP 4195956 A1 20230621; GB 202012747 D0 20200930; IL 300025 A 20230301; JP 2023538238 A 20230907; KR 20230051183 A 20230417; US 2023292819 A1 20230921

DOCDB simple family (application)
EP 2021072597 W 20210813; AU 2021324127 A 20210813; BR 112023002732 A 20210813; CA 3173477 A 20210813; CN 202180056555 A 20210813; EP 21763049 A 20210813; GB 202012747 A 20200814; IL 30002523 A 20230118; JP 2023505407 A 20210813; KR 20237004569 A 20210813; US 202118041569 A 20210813