

Title (en)

AEROSOL GENERATION

Title (de)

AEROSOLERZEUGUNG

Title (fr)

GÉNÉRATION D'AÉROSOL

Publication

EP 4275517 A1 20231115 (EN)

Application

EP 23176192 A 20190731

Priority

- GB 201812494 A 20180731
- EP 19755540 A 20190731
- EP 2019070716 W 20190731

Abstract (en)

Disclosed herein is an aerosol generating substrate comprising an aerosol generating material, wherein the aerosol generating material comprises an amorphous solid. The amorphous solid comprises an aerosol generating agent, wherein at least 65wt% of the aerosol generating agent is aerosolised on heating of the aerosol generating material to 370°C for a ten-second period under a 1.95L/min airflow.

IPC 8 full level

A24B 15/00 (2006.01)

CPC (source: EP IL KR US)

A24B 3/14 (2013.01 - IL KR); **A24B 15/14** (2013.01 - EP IL KR US); **A24B 15/167** (2016.11 - EP IL KR US); **A24B 15/24** (2013.01 - IL KR US);
A24B 15/287 (2013.01 - IL KR); **A24B 15/30** (2013.01 - IL KR US); **A24B 15/32** (2013.01 - KR); **A24B 15/42** (2013.01 - IL KR);
A24D 1/20 (2020.01 - EP IL KR US); **A24F 40/20** (2020.01 - IL KR); **A24F 40/46** (2020.01 - IL KR); **A24F 40/20** (2020.01 - EP);
A24F 40/46 (2020.01 - EP)

Citation (applicant)

- WO 2015062983 A2 20150507 - BRITISH AMERICAN TOBACCO CO [GB]
- WO 2016135331 A1 20160901 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]

Citation (search report)

- [X] WO 2016184977 A1 20161124 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
- [X] WO 2016184978 A1 20161124 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]
- [X] WO 2015071682 A1 20150521 - BRITISH AMERICAN TOBACCO CO [GB]

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)

WO 2020025733 A1 20200206; AU 2019312836 A1 20210204; AU 2019312836 B2 20220317; BR 112021001868 A2 20210427;
CA 3107222 A1 20200206; CN 112996398 A 20210618; EP 3829336 A1 20210609; EP 3829336 B1 20230628; EP 4275517 A1 20231115;
ES 2953545 T3 20231114; GB 201812494 D0 20180912; HU E062845 T2 20231228; IL 280458 A 20210301; IL 280458 B1 20240201;
IL 280458 B2 20240601; JP 2021532766 A 20211202; JP 2024084784 A 20240625; KR 20210031979 A 20210323;
KR 20240034895 A 20240314; LT 3829336 T 20230911; PL 3829336 T3 20230918; PT 3829336 T 20230818; US 2021298348 A1 20210930;
WO 2020025718 A1 20200206

DOCDB simple family (application)

EP 2019070731 W 20190731; AU 2019312836 A 20190731; BR 112021001868 A 20190731; CA 3107222 A 20190731;
CN 201980050577 A 20190731; EP 19755540 A 20190731; EP 2019070716 W 20190731; EP 23176192 A 20190731; ES 19755540 T 20190731;
GB 201812494 A 20180731; HU E19755540 A 20190731; IL 28045821 A 20210127; JP 2021504808 A 20190731; JP 2024059021 A 20240401;
KR 20217005468 A 20190731; KR 20247007671 A 20190731; LT EP2019070716 T 20190731; PL 19755540 T 20190731;
PT 19755540 T 20190731; US 201917264221 A 20190731