

Title (en)

A CONSUMABLE FOR USE WITH AN AEROSOL PROVISION DEVICE

Title (de)

VERBRAUCHSMATERIAL ZUR VERWENDUNG MIT EINER AEROSOLBEREITSTELLUNGSVORRICHTUNG

Title (fr)

CONSOMMABLE DESTINÉ À ÊTRE UTILISÉ AVEC UN DISPOSITIF DE FOURNITURE D'AÉROSOL

Publication

EP 4380397 A1 20240612 (EN)

Application

EP 22760978 A 20220804

Priority

- GB 202111256 A 20210804
- EP 2022071990 W 20220804

Abstract (en)

[origin: WO2023012292A1] A method of manufacturing a consumable (24) for use with a non-combustible aerosol provision system, in which the consumable comprises a support (30) and aerosol generating material (32), is provided. The method comprises the steps of (a) providing a support; (b) surface treating at least a portion of a first surface (28) of the support; and (c) applying aerosol generating material to at least a portion of the first surface of the support. The surface treatment of step (b) comprises changing one or more chemical or physical characteristics of the surface where the physical characteristic changes to the surface are achieved by one or more processes that do not include perforating or embossing the support.

IPC 8 full level

A24F 40/70 (2020.01); **A24F 40/20** (2020.01); **A24F 40/42** (2020.01)

CPC (source: EP KR)

A24B 3/14 (2013.01 - KR); **A24B 15/14** (2013.01 - KR); **A24B 15/16** (2013.01 - KR); **A24B 15/186** (2013.01 - KR); **A24D 1/025** (2013.01 - KR); **A24D 1/027** (2013.01 - KR); **A24D 1/20** (2020.01 - KR); **A24F 40/30** (2020.01 - KR); **A24F 40/42** (2020.01 - KR); **A24F 40/46** (2020.01 - KR); **A24F 40/465** (2020.01 - KR); **A24F 40/70** (2020.01 - EP); **A24F 40/20** (2020.01 - EP); **A24F 40/42** (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)

WO 2023012292 A1 20230209; CN 117940034 A 20240426; EP 4380397 A1 20240612; GB 202111256 D0 20210915; JP 2024530133 A 20240816; KR 20240040081 A 20240327

DOCDB simple family (application)

EP 2022071990 W 20220804; CN 202280054365 A 20220804; EP 22760978 A 20220804; GB 202111256 A 20210804; JP 2024503946 A 20220804; KR 20247003878 A 20220804