

Title (en)

TOBACCO-CONTAINING CONSUMABLE FOR AEROSOL GENERATING DEVICES

Title (de)

TABAKHALTIGES VERBRAUCHSGUT FÜR AEROSOLERZEUGUNGSVORRICHTUNGEN

Title (fr)

CONSOMMABLES CONTENANT DU TABAC POUR DISPOSITIFS DE GÉNÉRATION D'AÉROSOL

Publication

EP 3629779 A1 20200408 (EN)

Application

EP 18728718 A 20180524

Priority

- GB 201708331 A 20170524
- GB 2018051416 W 20180524

Abstract (en)

[origin: GB2562764A] A non-combustible consumable article for use with a heat source to provide an inhalable aerosol, the article containing a tobacco derived portion 2, a distal filter 1, and a mouth-end filter 3, all held together in an overwrap 4. In some embodiments, the filter and tobacco article is used in conjunction with a heating element and a liquid-containing reservoir, a first aerosol is produced by the heating element acting on the liquid, and the aerosol then passes through the filters and tobacco portion, picking up tobacco flavouring and other elements. This provides a simulated smoking device which is a hybrid of an electronic cigarette and a heated tobacco product. In one embodiment, the heat source acts directly upon the tobacco derived portion to create an aerosol. The heating may be provided by induction, with induction elements within the tobacco derived portion, or may be a metallic heating element, ceramic heater, or other heater type. The tobacco derived portion may contain a flavourant, humectant, or pH modifying agent. The overwrap may include a transparent section.

IPC 8 full level

A24D 3/02 (2006.01); **A24C 5/01** (2020.01); **A24D 1/20** (2020.01); **A24D 3/17** (2020.01)

CPC (source: EP GB KR RU US)

A24C 5/01 (2020.01 - EP GB RU US); **A24D 1/20** (2020.01 - EP GB US); **A24D 3/0225** (2013.01 - EP KR RU US); **A24D 3/0287** (2013.01 - EP KR RU US); **A24D 3/17** (2020.01 - EP GB US); **A24F 40/40** (2020.01 - KR RU); **A24F 40/70** (2020.01 - KR RU); **A24B 15/12** (2013.01 - KR); **A24B 15/167** (2016.10 - KR); **A24F 40/20** (2020.01 - EP US); **A24F 40/465** (2020.01 - EP US)

Citation (search report)

See references of WO 2018215781A1

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)

GB 201708331 D0 20170705; **GB 2562764 A 20181128**; CA 3064084 A1 20181129; CN 110891434 A 20200317; CN 110891434 B 20220329; EP 3629779 A1 20200408; JP 2020520678 A 20200716; JP 2023055920 A 20230418; JP 7224343 B2 20230217; KR 20200031079 A 20200323; RU 2019137577 A 20210624; RU 2019137577 A3 20210705; RU 2022108774 A 20220506; RU 2769811 C2 20220406; US 2020113227 A1 20200416; WO 2018215781 A1 20181129

DOCDB simple family (application)

GB 201708331 A 20170524; CA 3064084 A 20180524; CN 201880034364 A 20180524; EP 18728718 A 20180524; GB 2018051416 W 20180524; JP 2020515297 A 20180524; JP 2023016966 A 20230207; KR 20197038003 A 20180524; RU 2019137577 A 20180524; RU 2022108774 A 20180524; US 201816616321 A 20180524