Title (en)

A SUBSTITUTE SMOKING CONSUMABLE

Title (de

RAUCHERSATZVERBRAUCHSMITTEL

Title (fr)

CONSOMMABLE À FUMER DE SUBSTITUTION

Publication

EP 3723518 A1 20201021 (EN)

Application

EP 18826515 A 20181207

Priority

- GB 201721032 A 20171215
- EP 2018084043 W 20181207

Abstract (en)

[origin: GB2569365A] The application discloses a heat not burn consumable 1 (also known as a non-combustible cigarette). The consumable comprises a vapour generating member 7 (VGM) preferably a tubular sheet of reconstituted tobacco with a channel defined inside. The channel has an inlet 5 which is configured to cooperate with a heating device. The VGM (tobacco sheet) comprises between 0.0001-0.02 milligrams per millimeter squared of an active substance (preferably nicotine). More preferably, the VGM comprises 0.001-0.01 milligrams per millimeter squared of nicotine. Also preferably, a passageway extends from the inlet to an outlet at the other end of the consumable, where the channel forms at least a portion of said passageway. Preferably the VGM has a thickness less than 1.5mm. Also preferably, the portion actively heated of the VGM is between 10-35mm and the total length of the consumable is between 50-100mm. Preferably, the consumable comprises 100-1000mg of tobacco with between 0.2-2.0 milligrams of nicotine. Also preferably, the passageway comprises 20-40% of the total length of the consumable. Preferably, the consumable comprises a mixing zone (or cooling/aerosol chamber) downstream of the VGM.

IPC 8 full level

A24B 15/16 (2020.01); A24D 1/20 (2020.01); A24F 47/00 (2020.01)

CPC (source: EP GB US)

A24B 15/16 (2013.01 - EP US); A24D 1/20 (2020.01 - EP GB US)

Citation (search report)

See references of WO 2019115408A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

GB 201721032 A 20171215; EP 18826515 A 20181207; EP 2018084043 W 20181207; JP 2020532898 A 20181207