

Title (en)
SMOKING SUBSTITUTE SYSTEM

Title (de)
RAUCHERSATZSYSTEM

Title (fr)
SYSTÈME DE SUBSTITUTION DU TABAC

Publication
EP 3811789 A1 20210428 (EN)

Application
EP 19205019 A 20191024

Priority
EP 19205019 A 20191024

Abstract (en)
A consumable for a smoking substitute device contains a liquid aerosol-forming substrate, wherein the substrate comprises an infusion of solid tobacco-derived material in aerosol-former solution, and the infusion is combined with a nicotine formulation. The nicotine formulation may comprise a nicotine salt, particularly nicotine lactate. The substrate is obtained by macerating solid tobacco-derived material in aerosol-former liquid to form an infusion of solid tobacco-derived material and combining the infusion with a nicotine formulation. The tobacco-derived solids are macerated for a time period sufficient for the infusion to undergo a required change in physical characteristics (such as colour or viscosity) or a required change in chemical characteristics (such as amount of nicotine release). Tobacco-derived solid may be visible in the substrate as an indicator that it is not a pharmaceutical product.

IPC 8 full level
A24B 15/167 (2020.01); **A24B 15/24** (2006.01); **A24F 40/10** (2020.01)

CPC (source: EP US)
A24B 15/167 (2016.10 - EP US); **A24B 15/24** (2013.01 - EP); **A24F 40/10** (2020.01 - EP US)

Citation (applicant)
• WO 2013060827 A1 20130502 - JT INT SA [CH]
• WO 2014182736 A1 20141113 - PLOOM INC [US]
• WO 2017001351 A2 20170105 - PHILIP MORRIS PRODUCTS SA [CH]

Citation (search report)
• [XDI] WO 2017001351 A2 20170105 - PHILIP MORRIS PRODUCTS SA [CH]
• [XDA] WO 2013060827 A1 20130502 - JT INT SA [CH]
• [A] WO 2018210681 A2 20181122 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3811789 A1 20210428; EP 4048097 A1 20220831; US 2022232890 A1 20220728; WO 2021078985 A1 20210429

DOCDB simple family (application)
EP 19205019 A 20191024; EP 2020079969 W 20201023; EP 20793387 A 20201023; US 202217724187 A 20220419