

Title (en)
AN ORAL SMOKELESS PRODUCT COMPRISING AN ACTIVE AGENT AND/OR A FLAVOUR

Title (de)
ORALES RAUCHFREIES PRODUKT MIT EINEM WIRKSTOFF UND/ODER EINEM AROMA

Title (fr)
PRODUIT ORAL SANS FUMÉE COMPRENANT UN AGENT ACTIF ET/OU UN ARÔME

Publication
EP 4193849 A1 20230614 (EN)

Application
EP 21212931 A 20211207

Priority
EP 21212931 A 20211207

Abstract (en)
The present disclosure relates to an oral smokeless product in the form of an oral patch comprising a carrier and an active agent and/or a flavour, wherein the carrier is a fibrous carrier consisting of a water insoluble nonwoven material. The present disclosure also relates to a method for manufacturing the oral smokeless product, the method comprising:- providing a nonwoven material;- providing a liquid flavour solution comprising flavour, glycerol, alginate or gum acacia, water and optionally food colour;- applying the liquid flavour solution to the nonwoven material; and optionally- punching out individual oral smokeless products from the nonwoven sheet material.

IPC 8 full level
A24B 13/00 (2006.01); **A24B 15/10** (2006.01); **A24F 23/02** (2006.01)

CPC (source: EP)
A24B 13/00 (2013.01); **A24B 15/16** (2013.01); **A24B 15/303** (2013.01)

Citation (applicant)

- WO 2012134380 A1 20121004 - CHILL OF SWEDEN AB [SE], et al
- US 2017157106 A1 20170608 - ROGERS JAMES WILLIAM [US], et al
- AU 2012207021 A1 20120816 - US SMOKELESS TOBACCO CO
- US 9402414 B2 20160802 - GRISCIK GREGORY JAMES [US], et al
- S. RUSSEL: "Handbook of Nonwovens", 2007, WOODHEAD PUBL. LTD.

Citation (search report)

- [X] WO 2021116884 A1 20210617 - NICOVENTURES TRADING LTD [GB], et al
- [X] WO 2021099571 A1 20210527 - SWEDISH MATCH NORTH EUROPE AB [SE]
- [X] WO 2016083463 A1 20160602 - SWEDISH MATCH NORTH EUROPE AB [SE], et al
- [X] WO 2018197454 A1 20181101 - SWEDISH MATCH NORTH EUROPE AB [SE]
- [X] WO 2017093488 A1 20170608 - SWEDISH MATCH NORTH EUROPE AB [SE]
- [A] US 2016073689 A1 20160317 - SEBASTIAN ANDRIES DON [US], et al
- [A] WO 2021219490 A1 20211104 - NONWOVENN 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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4193849 A1 20230614; CA 3239405 A1 20230615; WO 2023104774 A1 20230615

DOCDB simple family (application)
EP 21212931 A 20211207; CA 3239405 A 20221206; EP 2022084548 W 20221206