

Title (en)

SMOKELESS TOBACCO COMPOSITIONS AND METHODS FOR TREATING TOBACCO FOR USE THEREIN

Title (de)

RAUCHLOSE TABAKZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG VON TABAK ZU DESSEN VERWENDUNG DARIN

Title (fr)

COMPOSITION DE TABAC SANS FUMÉE ET PROCÉDÉ POUR LE TRAITEMENT DU TABAC POUR DE TELS USAGES

Publication

EP 2377413 B1 20170301 (EN)

Application

EP 11157884 A 20080722

Priority

- EP 10152287 A 20080722
- EP 08796428 A 20080722
- US 78160407 A 20070723
- US 78166607 A 20070723
- US 78164107 A 20070723

Abstract (en)

[origin: WO2009015142A2] A smokeless tobacco product configured for insertion into the mouth of a user of the product is provided, the tobacco product including a water-permeable pouch containing a tobacco formulation, the tobacco formulation including a tobacco material and a plurality of microcapsules dispersed within the tobacco material, the plurality of microcapsules including an outer shell encapsulating an internal payload. The internal payload may include an additive such as water, flavorants, binders, colorants, pH adjusters, buffering agents, fillers, disintegration aids, humectants, antioxidants, oral care ingredients, preservatives, additives derived from herbal or botanical sources, and mixtures thereof. The invention also provides processes for preparing a tobacco composition suitable for use as a smokeless tobacco composition, the processes including a heat treatment step for pasteurization of the tobacco composition.

IPC 8 full level

A24B 13/00 (2006.01); **A24B 15/18** (2006.01); **A24B 15/28** (2006.01); **A24B 15/30** (2006.01)

CPC (source: EP)

A24B 13/00 (2013.01); **A24B 15/183** (2013.01); **A24B 15/28** (2013.01); **A24B 15/283** (2013.01); **A24B 15/30** (2013.01)

Citation (examination)

- WO 2007037962 A1 20070405 - REYNOLDS TOBACCO CO R [US], et al
- BENGT SÄNDH: "Snus", 1992, BROR ERIC BERGSTRÖM ASTREVA, ISBN: 91-87772-07-8, pages: 107 - 107

Cited by

EP3199040A4; US11944114B2; US10314329B2; WO2013192413A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2009015142 A2 20090129; WO 2009015142 A3 20090827; WO 2009015142 A8 20090611; WO 2009015142 A8 20100128;
CN 101873809 A 20101027; CN 101873809 B 20141112; DK 2377413 T3 20170501; EP 2173200 A2 20100414; EP 2173200 B1 20171115;
EP 2179666 A2 20100428; EP 2179666 A3 20100922; EP 2179666 B1 20120829; EP 2377413 A1 20111019; EP 2377413 B1 20170301;
JP 2010534475 A 20101111; JP 5339635 B2 20131113

DOCDB simple family (application)

US 2008070755 W 20080722; CN 200880100282 A 20080722; DK 11157884 T 20080722; EP 08796428 A 20080722; EP 10152287 A 20080722;
EP 11157884 A 20080722; JP 2010518333 A 20080722