

Title (en)

TREATED TOBACCO

Title (de)

BEHANDELTER TABAK

Title (fr)

TABAC TRAITÉ

Publication

EP 2424392 B1 20130417 (EN)

Application

EP 10718273 A 20100428

Priority

- GB 2010050692 W 20100428
- GB 0907360 A 20090429

Abstract (en)

[origin: GB2469838A] Treated tobacco (1) for a smoking article, carries diluent (3) and barrier material (4). The barrier material (4) inhibits migration of the diluent (3) during storage of the smoking article but allows release of the diluent (3) during smoking of the smoking article. The diluent may be a polyol such as sorbitol, glycerol, or glycol such as propylene glycol or triethylene glycol or a non-polyol such as monohydric alcohols, high boiling point hydrocarbons, acids such as lactic acid and esters such as diacetin, triacetin, triethyl citrate or isopropyl myristate. The barrier material may be a polysaccharide such as alginate, dextrin, maltodextrin, cyclodextrin or pectin, a cellulosic material such as methyl cellulose, ethyl cellulose, hydroxyethyl cellulose, hydroxylpropyl cellulose, carboxymethyl cellulose or cellulose ether, a gum or gel such as agar, agarose, carrageenan, furoidan or furcellaran.

IPC 8 full level

A24B 15/28 (2006.01); **A24B 15/30** (2006.01)

CPC (source: EP GB US)

A24B 15/186 (2013.01 - EP US); **A24B 15/28** (2013.01 - EP US); **A24B 15/281** (2013.01 - GB); **A24B 15/30** (2013.01 - EP US)

Cited by

US11291248B2; US10791760B2; US11792894B2; US10772355B2; US11839706B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

GB 0907360 D0 20090610; GB 2469838 A 20101103; AR 078038 A1 20111012; AU 2010243338 A1 20111027; BR PI1014296 A2 20160405; CA 2758861 A1 20101104; CL 2011002669 A1 20120525; CN 102413722 A 20120411; EP 2424392 A1 20120307; EP 2424392 B1 20130417; ES 2417029 T3 20130805; JP 2012525138 A 20121022; KR 20120009500 A 20120131; MX 2011011315 A 20111118; NZ 595408 A 20130531; PL 2424392 T3 20130930; RU 2011148248 A 20130610; UA 103922 C2 20131210; US 2012160253 A1 20120628; WO 2010125387 A1 20101104; ZA 201107447 B 20140326

DOCDB simple family (application)

GB 0907360 A 20090429; AR P100101441 A 20100429; AU 2010243338 A 20100428; BR PI1014296 A 20100428; CA 2758861 A 20100428; CL 2011002669 A 20111026; CN 201080018931 A 20100428; EP 10718273 A 20100428; ES 10718273 T 20100428; GB 2010050692 W 20100428; JP 2012507819 A 20100428; KR 20117028204 A 20100428; MX 2011011315 A 20100428; NZ 59540810 A 20100428; PL 10718273 T 20100428; RU 2011148248 A 20100428; UA A201113875 A 20100428; US 201013266585 A 20100428; ZA 201107447 A 20111011