

Title (en)
SMOKING ARTICLE WITH MODIFIED SMOKE DELIVERY

Title (de)
RAUCHARTIKEL MIT MODIFIZIERTER RAUCHZUFUHR

Title (fr)
PRODUIT À FUMER DOTÉ D'UN SYSTÈME DE DÉGAGEMENT DE LA FUMÉE MODIFIÉ

Publication
EP 2190311 B1 20120725 (EN)

Application
EP 08804370 A 20080918

Priority
• EP 2008062429 W 20080918
• GB 0718406 A 20070920

Abstract (en)
[origin: WO2009037304A1] A smoking article (10) comprises a tobacco rod (12) wrapped with a paper wrapper (14), and a patch (16) of material between the tobacco rod and the paper wrapper that extends along the tobacco rod from or near the mouth end (B) to an intermediate point along the rod. The patch has a structure such that it provides a path for smoke from tobacco upstream of the patch to the mouth end that has less resistance to smoke flow than a path through the tobacco under the patch, thus delivering smoke from the upstream part of the tobacco rod to the smoker more efficiently. The patch may also increase the static burn rate of the latter part of the smoking article.

IPC 8 full level
A24D 1/02 (2006.01)

CPC (source: EP KR US)
A24D 1/02 (2013.01 - EP US); **A24D 1/027** (2013.01 - EP KR US)

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 2009037304 A1 20090326; AR 068823 A1 20091209; AU 2008300523 A1 20090326; AU 2008300523 B2 20131114; BR PI0816859 A2 20150317; CA 2698280 A1 20090326; CL 2008002760 A1 20100409; CN 101917876 A 20101215; EP 2190311 A1 20100602; EP 2190311 B1 20120725; GB 0718406 D0 20071031; JP 2010538668 A 20101216; JP 5001431 B2 20120815; KR 20100061560 A 20100607; MX 2010002637 A 20100401; MY 183963 A 20210317; RU 2010115266 A 20111027; TW 200938103 A 20090916; UA 98003 C2 20120410; US 2010275935 A1 20101104; ZA 201001268 B 20110727

DOCDB simple family (application)
EP 2008062429 W 20080918; AR P080104089 A 20080919; AU 2008300523 A 20080918; BR PI0816859 A 20080918; CA 2698280 A 20080918; CL 2008002760 A 20080916; CN 200880108172 A 20080918; EP 08804370 A 20080918; GB 0718406 A 20070920; JP 2010525344 A 20080918; KR 20107008637 A 20080918; MX 2010002637 A 20080918; MY PI2010001189 A 20080918; RU 2010115266 A 20080918; TW 97135915 A 20080919; UA A201004085 A 20080918; US 67848508 A 20080918; ZA 201001268 A 20100222