

Title (en)

SMOKING PRODUCT WRAPPING MATERIAL HAVING IMPROVED SMOULDERING PROPERTIES

Title (de)

RAUCHWARENUMHÜLLUNGSMATERIAL MIT VERBESSERTEM GLIMMEIGENSCHAFTEN

Title (fr)

MATERIAU POUR ENVELOPPER DES TABACS PRÉSENTANT DES PROPRIÉTÉS D'INCANDESCENCE AMÉLIORÉES

Publication

EP 1933651 B1 20091209 (DE)

Application

EP 05811017 A 20051012

Priority

EP 2005055198 W 20051012

Abstract (en)

[origin: WO2007042077A1] A description is given of a smoking product wrapping material which is a base wrapping material to which is applied, at least in discrete zones, a composition which comprises a mechanically fragmented chemically crosslinked polysaccharide having a particle size (weighted mean) of the dry product in the range from 1 to 1000 µm; a process for producing the same and a smoking product article which comprises the described smoking product wrapping material.

IPC 8 full level

A24D 1/02 (2006.01)

CPC (source: EP US)

A24D 1/025 (2013.01 - EP US); **B41F 9/00** (2013.01 - US)

Cited by

EP2868213A1; WO2015062730A1; US9775377B2; EP2706143B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007042077 A1 20070419; AT E451028 T1 20091215; BR PI0520618 A2 20090519; BR PI0520618 B1 20121211;
DE 502005008693 D1 20100121; EP 1933651 A1 20080625; EP 1933651 B1 20091209; ES 2335355 T3 20100325; JP 2009511760 A 20090319;
JP 4940243 B2 20120530; US 2009266371 A1 20091029; US 2011180086 A1 20110728; US 2016015080 A1 20160121;
US 9161569 B2 20151020; US 9993022 B2 20180612

DOCDB simple family (application)

EP 2005055198 W 20051012; AT 05811017 T 20051012; BR PI0520618 A 20051012; DE 502005008693 T 20051012; EP 05811017 A 20051012;
ES 05811017 T 20051012; JP 2008534877 A 20051012; US 201113079617 A 20110404; US 201514870359 A 20150930;
US 8331408 A 20080419