

Title (en)

PERFORATED CIGARETTE PAPER

Title (de)

PERFORIERTES ZIGARETTENPAPIER

Title (fr)

PAPIER À CIGARETTE PERFORÉ

Publication

EP 2552253 B1 20160928 (DE)

Application

EP 11711482 A 20110330

Priority

- DE 102010013669 A 20100401
- EP 2011001602 W 20110330

Abstract (en)

[origin: WO2011120687A1] The invention relates to cigarette paper (1) providing self-extinguishing properties to a cigarette made therefrom, wherein the cigarette paper comprises at least one discrete region (2) that is perforated and comprises a permeability to air that is greater than the permeability to air outside of the perforated region. The perforated region is preferably present in a finished filter cigarette in the vicinity of the filter (5).

IPC 8 full level

A24D 1/02 (2006.01); **A24D 1/10** (2006.01)

CPC (source: EP KR US)

A24D 1/02 (2013.01 - KR); **A24D 1/027** (2013.01 - EP US); **A24D 1/10** (2013.01 - EP KR US)

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

DOCDB simple family (publication)

WO 2011120687 A1 20111006; BR 112012024652 A2 20160607; BR 112012024652 B1 20200331; CN 102843923 A 20121226; CN 102843923 B 20150708; DE 102010013669 A1 20111006; EP 2552253 A1 20130206; EP 2552253 B1 20160928; ES 2608472 T3 20170411; JP 2013524026 A 20130617; JP 5882297 B2 20160309; KR 101811074 B1 20171220; KR 20130045859 A 20130506; MY 161949 A 20170515; PL 2552253 T3 20170331; US 2013104915 A1 20130502

DOCDB simple family (application)

EP 2011001602 W 20110330; BR 112012024652 A 20110330; CN 201180017835 A 20110330; DE 102010013669 A 20100401; EP 11711482 A 20110330; ES 11711482 T 20110330; JP 2013501686 A 20110330; KR 20127028583 A 20110330; MY PI2012004310 A 20110330; PL 11711482 T 20110330; US 201113636740 A 20110330