

Title (en)  
FILTER ADDITIVE

Title (de)  
FILTERZUSATZ

Title (fr)  
ADDITIF POUR FILTRE

Publication  
**EP 2568833 B1 20170118 (EN)**

Application  
**EP 11724440 A 20110511**

Priority  
• GB 201007946 A 20100512  
• GB 2011050899 W 20110511

Abstract (en)  
[origin: WO2011141735A1] The present invention relates to a method of producing a filter element for inclusion in a smoking article, the method comprising applying an additive to filter material, the additive being solid at room temperature and the method involving heating the additive so that it melts.

IPC 8 full level  
**A24D 3/02** (2006.01); **A24D 3/04** (2006.01)

CPC (source: EP KR US)  
**A24D 3/02** (2013.01 - US); **A24D 3/0212** (2013.01 - EP KR US); **A24D 3/048** (2013.01 - EP US); **A24D 3/14** (2013.01 - KR)

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 2011141735 A1 20111117**; AR 084386 A1 20130515; AU 2011251791 B2 20131114; BR 112012028950 A2 20160726; BR 112012028950 B1 20191203; CA 2798042 A1 20111117; CA 2798042 C 20141118; CL 2012003121 A1 20130215; CN 102883629 A 20130116; CN 102883629 B 20150520; EP 2568833 A1 20130320; EP 2568833 B1 20170118; GB 201007946 D0 20100630; HK 1176525 A1 20130802; JP 2013526272 A 20130624; JP 5872547 B2 20160301; KR 20130028937 A 20130320; KR 20150144820 A 20151228; MX 2012012474 A 20130227; NZ 603222 A 20140627; RU 2012153392 A 20140620; RU 2565566 C2 20151020; UA 106913 C2 20141027; US 2013137561 A1 20130530; ZA 201208308 B 20160928

DOCDB simple family (application)  
**GB 2011050899 W 20110511**; AR P110101636 A 20110512; AU 2011251791 A 20110511; BR 112012028950 A 20110511; CA 2798042 A 20110511; CL 2012003121 A 20121107; CN 201180023581 A 20110511; EP 11724440 A 20110511; GB 201007946 A 20100512; HK 13103542 A 20130321; JP 2013509623 A 20110511; KR 20127032402 A 20110511; KR 20157035004 A 20110511; MX 2012012474 A 20110511; NZ 60322211 A 20110511; RU 2012153392 A 20110511; UA A201213920 A 20110511; US 201113696296 A 20110511; ZA 201208308 A 20121105