

Title (en)  
MULTI-FILTER FOR A SMOKING PRODUCT

Title (de)  
MULTIFILTER FÜR EINEN RAUCHARTIKEL

Title (fr)  
FILTRE MULTIPLE POUR UN ARTICLE POUR FUMEURS

Publication  
**EP 2367452 A1 20110928 (DE)**

Application  
**EP 09749101 A 20091104**

Priority  
• EP 2009064611 W 20091104  
• DE 102008056384 A 20081110

Abstract (en)  
[origin: CA2740862A1] Filter for a smoking product (1), comprising a first filter segment (2) and a second filter segment (3), wherein the first filter segment (2) comprises a component that is given off into a smoke stream passing through a filter outlet opening (4), and the second filter segment (3) comprises a sorption means (6) that absorbs a component from a smoke stream passing through the filter inlet opening (5).

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

CPC (source: EP KR US)  
**A24D 1/045** (2013.01 - KR); **A24D 3/0287** (2013.01 - KR); **A24D 3/043** (2013.01 - EP US); **A24D 3/048** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010052238A1

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)  
**DE 102008056384 A1 20100512; DE 102008056384 B4 20170330**; AR 076531 A1 20110622; AU 2009312803 A1 20100514; AU 2009312803 B2 20130711; BR PI0921456 A2 20160112; CA 2740862 A1 20100514; CA 2740862 C 20130618; CL 2011000988 A1 20110819; CN 102209476 A 20111005; CN 102209476 B 20150506; EP 2367452 A1 20110928; JP 2012507996 A 20120405; JP 2014076059 A 20140501; JP 5474994 B2 20140416; JP 5806281 B2 20151110; KR 101364013 B1 20140217; KR 20110084451 A 20110722; MX 2011004126 A 20110519; RU 2011123092 A 20121220; RU 2588694 C2 20160710; RU 2588694 C9 20161010; UA 98278 C2 20120425; US 2012055496 A1 20120308; US 9961936 B2 20180508; WO 2010052238 A1 20100514; ZA 201102646 B 20111228

DOCDB simple family (application)  
**DE 102008056384 A 20081110**; AR P090104235 A 20091102; AU 2009312803 A 20091104; BR PI0921456 A 20091104; CA 2740862 A 20091104; CL 2011000988 A 20110503; CN 200980144430 A 20091104; EP 09749101 A 20091104; EP 2009064611 W 20091104; JP 2011535104 A 20091104; JP 2013252218 A 20131205; KR 20117013400 A 20091104; MX 2011004126 A 20091104; RU 2011123092 A 20091104; UA A201107209 A 20091104; US 200913128428 A 20091104; ZA 201102646 A 20110408