

Title (en)

Multi-component filter for a smoking article

Title (de)

Mehrteiliger Filter für einen Rauchartikel

Title (fr)

Enveloppe multicomposants pour article à fumer

Publication

EP 2025251 A1 20090218 (EN)

Application

EP 07253246 A 20070817

Priority

EP 07253246 A 20070817

Abstract (en)

A multi-component filter (4) for a smoking article comprises: a mouth end segment (12); and a flavour release segment (14) upstream of the mouth end segment (12). The flavour release segment (14) comprises plant leaf and a filter plasticiser. The multi-component filter (4) preferably further comprises a rod end segment (32) comprising filtration material upstream of the flavour release segment. Preferably, one or both of the mouth end segment (12) and the rod end segment (32) comprises at least one liquid flavourant. The rod end segment (32) may include a sorbent.

IPC 8 full level

A24D 3/02 (2006.01)

CPC (source: CN EP KR US)

A24B 15/303 (2013.01 - KR); **A24D 1/002** (2013.01 - KR); **A24D 3/022** (2013.01 - KR); **A24D 3/048** (2013.01 - CN EP US);
A24D 3/06 (2013.01 - CN EP US); **A24D 3/061** (2013.01 - CN EP KR US); **A24D 3/063** (2013.01 - KR); **A24D 3/14** (2013.01 - CN EP US)

Citation (search report)

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WO2011060961A1; US11140916B2; EP3512368B1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2025251 A1 20090218; AR 067942 A1 20091028; AU 2008290277 A1 20090226; AU 2008290277 B2 20121108;
BR PI0813791 A2 20141230; BR PI0813791 B1 20180918; CN 101790329 A 20100728; CN 105495685 A 20160420; CO 6251217 A2 20110221;
DK 2175749 T3 20120827; EA 016920 B1 20120830; EA 024076 B1 20160831; EA 201070284 A1 20100630; EA 201200576 A1 20121228;
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DOCDB simple family (application)

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