

Title (en)

FLAVORED CARBON USEFUL AS FILTERING MATERIAL OF SMOKING ARTICLE

Title (de)

ALS FILTERMATERIAL FÜR RAUCHARTIKEL GEEIGNETE MIT GESCHMACKSTOFFEN VERSEHENE AKTIVKOHLE

Title (fr)

DIOXYDE DE CARBONE AROMATISE UTILE EN TANT QUE MATERIAU DE FILTRAGE D'UN ARTICLE A FUMER

Publication

**EP 1478248 B1 20130313 (EN)**

Application

**EP 03743106 A 20030131**

Priority

- US 0302748 W 20030131
- US 7981302 A 20020222

Abstract (en)

[origin: US2003159703A1] Flavored carbon useful as a filtering material of a smoking article such as a cigarette is made by applying liquid flavorant to activated carbon particles in a fluidized bed. The flavored carbon can be used to impart desired taste to mainstream smoke while removing one or more components from mainstream smoke.

IPC 8 full level

**A24D 1/18** (2006.01); **A24D 3/04** (2006.01); **A24D 1/00** (2006.01); **A24D 3/02** (2006.01); **A24D 3/08** (2006.01)

CPC (source: EP KR US)

**A24D 1/002** (2013.01 - EP US); **A24D 3/0225** (2013.01 - EP US); **A24D 3/06** (2013.01 - KR); **A24D 3/16** (2013.01 - KR)

Cited by

CN103691397A; US11291242B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**US 2003159703 A1 20030828**; AU 2003210738 A1 20030909; DK 1478248 T3 20130610; EP 1478248 A1 20041124; EP 1478248 A4 20110706; EP 1478248 B1 20130313; ES 2412182 T3 20130710; JP 2005518204 A 20050623; KR 100976022 B1 20100817; KR 20040097132 A 20041117; PT 1478248 E 20130418; SI 1478248 T1 20130430; US 2004226569 A1 20041118; WO 03071886 A1 20030904; WO 03071886 A8 20050623

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**US 7981302 A 20020222**; AU 2003210738 A 20030131; DK 03743106 T 20030131; EP 03743106 A 20030131; ES 03743106 T 20030131; JP 2003570646 A 20030131; KR 20047013049 A 20030131; PT 03743106 T 20030131; SI 200332249 T 20030131; US 0302748 W 20030131; US 86803204 A 20040616