

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 A4 20110706 (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 1-7

**A24D 3/04**

IPC 8 full level

**A24D 1/00** (2006.01); **A24D 1/18** (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)

Citation (search report)

- [XDY] US 3972335 A 19760803 - TIGGELBECK DONALD DAVID, et al
- [Y] US 4256773 A 19810317 - ITOGA KIYOSHI, et al
- [Y] US 2001002387 A1 20010531 - TSUTSUMI YOSHIO [JP], et al
- See references of WO 03071886A1

Cited by

CN103691397A; US11291242B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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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