

Title (en)

AEROSOL GENERATING MATERIAL FOR A SMOKING ARTICLE

Title (de)

AEROSOLERZEUGENDES MATERIAL FÜR EINEN RAUCHARTIKEL

Title (fr)

MATÉRIAU DE GÉNÉRATION D'AÉROSOL POUR ARTICLE À FUMER

Publication

**EP 2424393 A1 20120307 (EN)**

Application

**EP 10718669 A 20100428**

Priority

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- GB 0907368 A 20090429

Abstract (en)

[origin: GB2469842A] An aerosol generating material (8) for a smoking article (5), comprises particulate porous material impregnated with a diluent (3), wherein the particulate porous material has a BET specific surface area of at least 1200 m<sup>2</sup>/g. The particulate porous material may be activated carbon, a resin or a metal organic framework. An aerosol generating material (8) for a smoking article (5), alternatively comprises particulate calcium carbonate (1) carrying and/or impregnated with a diluent (3). The diluent may be a polyol such as sorbitol, glycerol, or glycol, a non-polyol such as monohydric alcohol, high boiling point hydrocarbons, acids such as lactic acid, or esters such as diacetin, triacetin, triethyl citrate or isopropyl myristate. The particulate material, once impregnated and/or loaded may be encapsulated in a barrier material such as a polysaccharide, e.g. alginate, dextran, maltodextrin, cyclodextrin and pectin, cellulosic materials, gelatin, gum or gel.

IPC 8 full level

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