

Title (en)

A cigarette filter, a cigarette, and a method of and a machine for making a cigarette filter or a cigarette

Title (de)

Zigarettenfilter, Zigarette sowie Verfahren und Maschine zur Herstellung eines Zigarettenfilters oder einer Zigarette

Title (fr)

Filtre de cigarette, cigarette, ainsi qu'un procédé et une machine de fabrication d'un filtre de cigarette ou d'une cigarette

Publication

**EP 2636323 A2 20130911 (EN)**

Application

**EP 13250018 A 20130215**

Priority

GB 201203783 A 20120305

Abstract (en)

A cigarette filter (12) having particulate charcoal or other adsorbent material (28) within it. The adsorbent material (28) has been deposited in a base filter material (20) of the filter (12) as or within at least one object (24) embedded within the base filter material (20). Also a cigarette filter (12) having charcoal or other adsorbent material (28) within it, in which the adsorbent material (28) has been exposed inside the filter (12) by the partial or complete destruction of a shell (26) of a capsule (24) containing the adsorbent material (28) and embedded within a base material of the filter (20). Also a cigarette filter (12) having charcoal or other adsorbent material (28) within it, in which the adsorbent material (28) comprises a brick or tablet of the adsorbent material (28) embedded within a base filter material (20) of the filter (12), or what was a brick of the adsorbent material (28) embedded within a base filter material (20) but which has been pulverized, for example by ultrasonics or by dissolving or melting a binding agent of the brick or tablet. Also a cigarette having one of the foregoing filters, and a method of and a machine for making such a cigarette or filter.

IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

- US 4063494 A 19771220 - HALL FLOYD VANMEDA
- US 7025067 B2 20060411 - CHATTERJEE INDU BHUSAN [IN]

Cited by

CN107772529A; CN109310145A; CN106376978A; CN110542398A; US11632984B2

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