

Title (en)
APPARATUS AND ASSOCIATED METHOD FOR FORMING A FILTER COMPONENT OF A SMOKING ARTICLE AND SMOKING ARTICLES MADE THEREFROM

Title (de)
VORRICHTUNG UND DAMIT IN ZUSAMMENHANG STEHENDES VERFAHREN ZUR BILDUNG EINER FILTERKOMPONENTE EINES RAUCHARTIKELS, UND DARAUS HERGESTELLTER RAUCHARTIKEL

Title (fr)
APPAREIL ET PROCÉDÉ ASSOCIÉ POUR FORMER UN COMPOSANT DE FILTRE D UN ARTICLE À FUMER ET ARTICLES À FUMER QUI EN SONT CONSTITUÉS

Publication
EP 2323506 A2 20110525 (EN)

Application
EP 09751566 A 20090521

Priority

- US 2009044829 W 20090521
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- US 12487408 A 20080521

Abstract (en)
[origin: WO2009143338A2] An apparatus and associated method for forming a filter rod member of a smoking article, such as a cigarette, is provided. The apparatus comprises a rod-forming unit configured to form a continuous supply of a filter material into a continuous cylindrical rod member. An insertion unit is configured to insert an adsorbent material carried by a carrier material into the rod member. The method comprises forming a continuous supply of a filter material into a continuous cylindrical rod member, and inserting an adsorbent material carried by a carrier material into the rod member such that the adsorbent material is disposed within the rod member. Also provided are cigarette filters including at least one filter segment having one or more composite fiber structures or degradable fibers imbedded therein, the composite fiber structure including a carrier fiber and an adsorbent fiber, the adsorbent fiber including an adsorbent material.

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Citation (search report)
See references of WO 2009143338A2

Cited by
US10524500B2; US9833017B2; WO2014018645A1

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