

Title (en)

UNIFORM TAR DELIVERY PROFILE FILTER

Title (de)

FILTER MIT EINER GLEICHMÄSSIGEN ABGABE VON TEER

Title (fr)

FILTRE A COURBE DE LIBERATION DU GOUDRON UNIFORME

Publication

EP 0461162 B1 19970709 (EN)

Application

EP 90904210 A 19900301

Priority

- CA 9000070 W 19900301
- GB 8909660 A 19890427
- GB 8904752 A 19890302

Abstract (en)

[origin: WO9009741A1] A tobacco smoke filter element (14) produces a more uniform tar delivery profile without an unacceptable pressure drop by causing the cigarette smoke to assume a progressively longer flow path through an outer cylinder (20) of higher flow resistance filter tow material before passing radially inwardly through a cylinder (24) of microfine fibres into a low resistance flow path (26) to the smoker's mouth. The progressively increased flow path results from progressive clogging of the cylinder of microfine fibres by filtered material as smoking of the cigarette progresses.

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A24D 3/04

IPC 8 full level

A24D 3/02 (2006.01); **A24D 3/04** (2006.01)

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