

Title (en)

TOBACCO SMOKING FILTER OR FILTER ELEMENT WITH A CONTENT OF ADJUNCTS

Title (de)

TABAKRAUCHFILTER ODER-FILTERELEMENTE MIT EINEM GEHALT AN ZUSATZSTOFFEN

Title (fr)

FILTRE OU ELEMENT FILTRANT DE FUMEE DE TABAC AYANT UNE TENEUR EN ADDITIFS

Publication

EP 1796488 B1 20081224 (DE)

Application

EP 05797962 A 20051006

Priority

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- DE 102004048651 A 20041006

Abstract (en)

[origin: US2008251091A1] A tobacco smoking filter is disclosed, with adjunets on the surface in the form of fibres filaments or films and whereby the drawing resistance of the tobacco smoking filter and the mass of the adjuncts in the tobacco smoking filter meet the following equation (I) $M_{ad}/\Delta P_{draw} > 1 \text{ mg/daPA}$ (I), where ΔP_{draw} is the drawing resistance [daPA], applied as a value calculated with a 7.8 mm filter diameter and M_{ad} [mg] is the mass of the adjuncts. The tobacco smoking filter comprises channel structures and the filter material is provided as a planar material. Said tobacco smoking filter has a low draw resistance on smoking with a particularly good filtration effect and is relatively simple to produce.

IPC 8 full level

A24D 3/10 (2006.01); **A24D 3/16** (2006.01)

CPC (source: EP KR US)

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