

Title (en)
FILTER CIGARETTE

Title (de)
FILTERCIGARETTE

Title (fr)
CIGARETTE FILTRE

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Application
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Abstract (en)
[origin: WO2006081931A1] The invention relates to a filter cigarette comprising a length of tobacco, an enveloping and a filter. Said filter comprises at least one gas-phase active filter part, which contains the at least one gas-phase reducing substance. Said gas-phase reducing substances are embedded in a filter material matrix. Said substances are introduced in an amount of at least 75 mg per filter and at least 5 mg/mm of the length of the gas phase active filter part. Said filter cigarette comprises a filter ventilation of a maximum of 30 % (or from 30 % - 70%). The NFDPM-value lies in the region between 4 and 10 mg/cigarette (or in the region of 2 - 4 mg/cigarette), which is measured according to the ISO-smoking conditions. The gas phase quotient QI, which is defined as (?g benzol per cigarette) / (mg CO per cigarette), which is measured according to ISO-smoking conditions, is below 1,5, preferably below 1.

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