

Title (en)

CONTROL OF CIGARETTE SMOKE CHEMISTRY

Title (de)

CHEMISCHE KONTROLLE DES TABAKRAUCHES

Title (fr)

REGULATION DE LA CHIMIE DE LA FUMEE DES CIGARETTES

Publication

EP 0599897 B1 19990721 (EN)

Application

EP 92916991 A 19920807

Priority

- CA 9200344 W 19920807
- GB 9117118 A 19910808

Abstract (en)

[origin: WO9302575A1] A high level of flavour can be provided in cigarette smoke at a low tar level while providing a more uniform delivery of flavour and tar as the cigarette is smoked, in comparison to a conventional cigarette. A tobacco blend is employed using higher-than-normal quantities of tobacco from the upper levels of a tobacco plant, to provide an initial high flavour-to-tar ratio. A flavour reset technique is employed to attenuate the flavour strength of the smoke to the smoker, so that such attenuated but acceptable flavour level is provided at a much lower tar level. In addition, latter puff manipulation of the tobacco smoke is effected to decrease the flavour level and tar produced in the latter puffs of smoking to provide a more uniform flavour delivery. Filter element structures and other specific elements to achieve these results are described.

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IPC 8 full level

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