

Title (en)
Aerated cigarette.

Title (de)
Ventilierte Zigarette.

Title (fr)
Cigarette aérée.

Publication
EP 0254004 B1 19940119 (DE)

Application
EP 87108239 A 19870606

Priority
DE 3624661 A 19860722

Abstract (en)
[origin: US4809717A] Ventilated cigarettes are made with a tip zone consisting of tobacco or a filter or a hollow tip, which contains, in the wrapper or wall, at least one ventilation zone. In the tip zone or between it and the tobacco roll, or in the latter, there is placed an element which consists of polymeric, not crimped spun fibers and/or filaments, which may have the shape of a disk. This element is arranged in such a manner that it is located behind the ventilation zone, when seen from the end of the tip zone facing the mouth. The spun fibers and filaments have, respectively, a diameter between 0.1 and 20 μm and lie generally transverse to the flow of the tobacco smoke. In contrast with the known ventilated cigarettes, the cigarettes according to the invention exhibit an equalization of the tobacco smoke yield during test smoking draw-by-draw, which keeps the smoke flavor during test smoking practically uniform and results in a lowering of the total smoke yield in the particle phase as well as in the gas phase per cigarette.

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A24D 3/08; **A24D 3/04**

IPC 8 full level
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CPC (source: EP US)
A24D 3/043 (2013.01 - EP US); **A24D 3/08** (2013.01 - EP US)

Cited by
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