

Title (en)

CIGARETTE WITH A VENTILATED MOUTHPIECE OF ONE PIECE

Publication

EP 0146114 B1 19880511 (DE)

Application

EP 84115289 A 19841212

Priority

DE 3345001 A 19831213

Abstract (en)

[origin: EP0146114A1] 1. Cigarette with a one-piece, ventilated filter tip (118), in which the accompanying air and smoke which enter through perforations in an outer covering which surrounds the tip and is essentially air-tight are passed separately from one another in axially parallel streams to the mouth end of the filter tip and are mixed only in the mouth of the smoker, the filter tip having a coaxial core space (124) filled with filter material and a coaxially and annularly positioned feed for the accompanying air which is separated from this by an air-tight layer, is closed off from the tobacco end and has a flow connection to the perforations of the outer covering, whilst the core space has a flow connection to the smoke-carrying region of the cigarette, characterized in that a) the feed for the accompanying air passes through an annular space (130) which is interrupted only by spacers (134, 134a) and is formed by a core casing (126) as the air-tight layer surrounding the core space (124) as the air-tight layer surrounding the core space (124) and an outer casing (120) which is provided with perforation openings (122) and, at the tobacco end region of the annular space (130) lies tightly adjacent to the core casing (126) or is shaped onto this, b) the core casing (126), the outer casing (120) and the spacers (134) are composed of a plastics material produced, preferably extruded, in one piece, and c) in that the ratio of the cross-sectional area of the annular space (130) to that of the core space (124) is 0.6:1 to 1:1.

IPC 1-7

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