

Title (en)
VENTILATED FILTER TIP CIGARETTE.

Title (de)
BELÜFTETES FILTERMUNDSTÜCK FÜR ZIGARETTEN.

Title (fr)
CIGARETTE A FILTRE VENTILE.

Publication
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Application
EP 81902105 A 19810630

Priority
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Abstract (en)
[origin: WO8200405A1] A tobacco product (10, 10a, 10b) such as a cigarette having a wrapped tobacco column (16) and a filter (14, 14a, 14b) of filter material located in end-to-end relation with the tobacco column to filter constituents of the mainstream smoke. Means (Figs. 1, 2, 3) to provide dilution of mainstream smoke from 25 to essentially 100% are provided for maintaining the filter material in a cylindrical rod-like outline. An outer wrap (20) which surrounds the filter extends from one end toward the other and a band of paper forming a second outer wrap (18) unite the filter coaxially of the tobacco column. The outer wraps are substantially non-porous and of an axial length relative to the length of the filter whereby the surface area of exposed maintenance means is between about 25 mm² and about 750 mm². The maintenance means may be an inner wrap (22) of paper, with (Fig. 3) or without (Fig. 2) perforations, having a uniform porosity in the range of about 300 to 50,000 cc/min/cm² at a pressure equivalent to 10 cm of water (Coresta units).

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