

Title (en)  
VENTILATED FILTER CIGARETTE

Title (de)  
VENTILIERTE FILTERCIGARETTE

Title (fr)  
CIGARETTE A FILTRE AEREE

Publication  
**EP 0719098 B1 19990324 (DE)**

Application  
**EP 94926936 A 19940914**

Priority  
• DE 4332019 A 19930916  
• EP 9403051 W 19940914

Abstract (en)  
[origin: WO9507633A1] A ventilated filter cigarette has a multiple filter with a higher global retention provided in different sections with ventilation perforations. The ventilated filter cigarette contains a tobacco mixture of expanded tobacco having a high nicotine content. The tobacco mixture contains as constitutive element expanded tobacco lamina with a nicotine content from 1.0 % to 8 % and/or tobacco foil with a nicotine content from 5 % to 10 %, to which fruit acid is incorporated. The tobacco mixture has a nicotine content from 2.5 % to 5 %. The resistance to draw of the multiple filter is higher at the tow side than at the mouth side, and the degree of ventilation lies in a range from 50 % to 95 % added air. The main smoke flow preferably has an "American blend" taste with an approximately constant taste per puff. The pH value of the smoke lies in a range from 6.0 to 7.5. While giving good sensory results, the cigarettes have condensate and nicotine values respectively of less than 1 mg/cigarette and 0.1 mg/cigarette and in special cases of less than 3 mg/cigarette and less than 0.6 mg/cigarette.

IPC 1-7  
**A24D 1/00**; **A24D 3/04**

IPC 8 full level  
**A24D 1/00** (2020.01); **A24D 1/02** (2006.01); **A24D 1/04** (2006.01); **A24D 3/04** (2006.01)

CPC (source: EP KR US)  
**A24D 1/00** (2013.01 - EP US); **A24D 1/04** (2013.01 - KR); **A24D 3/0275** (2013.01 - KR); **A24D 3/04** (2013.01 - EP US); **A24D 3/17** (2020.01 - KR)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9507633 A1 19950323**; AT E177911 T1 19990415; BG 100426 A 19961129; BG 62314 B1 19990831; CN 1064528 C 20010418; CN 1131902 A 19960925; CZ 292107 B6 20030716; CZ 57496 A3 19960612; DE 4332019 A1 19950323; DE 4332019 C2 19960613; DE 59408017 D1 19990429; DK 0719098 T3 19991011; EE 03277 B1 20000815; EP 0719098 A1 19960703; EP 0719098 B1 19990324; ES 2129669 T3 19990616; FI 961226 A0 19960315; FI 961226 A 19960315; GR 3030170 T3 19990831; HK 1012874 A1 19990813; HU 215714 B 19990201; HU 9600590 D0 19960528; HU T74929 A 19970328; JP 3015466 B2 20000306; JP H09500281 A 19970114; KR 100301739 B1 20011122; KR 960703527 A 19960831; LV 11519 A 19961020; LV 11519 B 19970420; MD 1535 B2 20000930; MD 1535 C2 20010430; NO 302152 B1 19980202; NO 960695 D0 19960221; NO 960695 L 19960221; PL 174834 B1 19980930; PL 312699 A1 19960513; RO 114730 B1 19990730; RU 2116040 C1 19980727; SK 26396 A3 19960703; SK 281669 B6 20010611; UA 29485 C2 20001115

DOCDB simple family (application)  
**EP 9403051 W 19940914**; AT 94926936 T 19940914; BG 10042696 A 19960315; CN 94193409 A 19940914; CZ 57496 A 19940914; DE 4332019 A 19930916; DE 59408017 T 19940914; DK 94926936 T 19940914; EE 9600065 A 19940914; EP 94926936 A 19940914; ES 94926936 T 19940914; FI 961226 A 19960315; GR 990401251 T 19990507; HK 98114164 A 19981221; HU 9600590 A 19940914; JP 50898094 A 19940914; KR 19960700532 A 19960201; LV 960078 A 19960314; MD 960097 A 19940914; NO 960695 A 19960221; PL 31269994 A 19940914; RO 9600292 A 19940914; RU 96108402 A 19940914; SK 26396 A 19940914; UA 96030962 A 19940914