

Title (en)

Ultra-light coaxial cigarette with a multi-section filter

Title (de)

Ultraleicht-Koaxialcigarette mit mehrteiligem Filter

Title (fr)

Cigarette coaxial ultra-légère avec un filtre en plusieurs parties

Publication

**EP 0880904 B1 20011024 (DE)**

Application

**EP 98109005 A 19980518**

Priority

DE 19722812 A 19970530

Abstract (en)

[origin: EP0880904A1] The cigarette comprises a tobacco rod (20) with a core (22), a core sheath (23), a casing (21) and a casing sheath (24). A multi-part ventilated filter (10) is also provided, and consists of a filter sheath (16) and at least two segments in series, at least one of which is a coaxial filter segment (13) with a core (15), a core sheath (17) and a casing (14). The ratio of the drawing resistance (DR) of the rod core (22) to that of the casing (21) is greater than 1, preferably 2-4.

IPC 1-7

**A24D 1/00; A24D 3/04**

IPC 8 full level

**A24D 1/00** (2020.01); **A24D 1/04** (2006.01); **A24D 1/02** (2006.01); **A24D 3/04** (2006.01); **A24D 3/08** (2006.01); **A24D 3/10** (2006.01)

CPC (source: EP KR US)

**A24D 1/00** (2013.01 - EP US); **A24D 1/027** (2013.01 - KR); **A24D 1/042** (2013.01 - KR); **A24D 3/0287** (2013.01 - KR);  
**A24D 3/04** (2013.01 - EP US); **A24D 3/10** (2013.01 - KR)

Cited by

CZ299205B6; WO2007069091A3; WO0164061A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0880904 A1 19981202; EP 0880904 B1 20011024;** AT E207314 T1 20011115; AU 6979098 A 19981203; AU 733726 B2 20010524;  
BR 9801678 A 19990525; CA 2238918 A1 19981130; CA 2238918 C 20050503; CN 1101161 C 20030212; CN 1203763 A 19990106;  
CZ 167798 A3 19990113; DE 19722812 A1 20000615; DE 19722812 C2 20030213; DE 59801838 D1 20011129; DK 0880904 T3 20011119;  
EA 001435 B1 20010226; EA 199800419 A1 19981224; ES 2166117 T3 20020401; HK 1017590 A1 19991126; HU 9801269 D0 19980828;  
HU P9801269 A2 19990201; HU P9801269 A3 19990528; JP 3431833 B2 20030728; JP H119250 A 19990119; KR 100472838 B1 20050711;  
KR 19980086956 A 19981205; MY 132902 A 20071031; PL 326407 A1 19981207; PT 880904 E 20020228; SG 74628 A1 20000822;  
SI 0880904 T1 20020228; TW 422684 B 20010221; US 6089238 A 20000718

DOCDB simple family (application)

**EP 98109005 A 19980518;** AT 98109005 T 19980518; AU 6979098 A 19980529; BR 9801678 A 19980521; CA 2238918 A 19980528;  
CN 98107906 A 19980504; CZ 167798 A 19980529; DE 19722812 A 19970530; DE 59801838 T 19980518; DK 98109005 T 19980518;  
EA 199800419 A 19980529; ES 98109005 T 19980518; HK 99102747 A 19990629; HU P9801269 A 19980529; JP 15041998 A 19980529;  
KR 19980016882 A 19980512; MY PI9802348 A 19980526; PL 32640798 A 19980520; PT 98109005 T 19980518; SG 1998001053 A 19980514;  
SI 9830050 T 19980518; TW 87108271 A 19980527; US 8158098 A 19980519