

Title (en)  
CIGARETTES

Publication  
**EP 0247702 B1 19930324 (EN)**

Application  
**EP 87201198 A 19830722**

Priority  
• US 40138082 A 19820723  
• US 42935482 A 19820930  
• US 42939382 A 19820930

Abstract (en)  
[origin: EP0247702A2] A cigarette is provided which comprises a wrapped filter plug 202,203 aligned in end-to-end abutting relationship with a substantially cylindrical tobacco rod 201. The filter plug and tobacco rod are circumscribed and joined by a substantially air permeable first layer of tipping paper 204. Circumscribing the first layer of tipping paper is a second layer of substantially air impermeable tipping paper 206. The second layer has a circumferentially extending row of closely spaced perforations 210 intermediate the two ends of the second layer which divides it into a mouth-end sleeve 207 attached to the first layer at the mouth end of the cigarette and a second rod-end sleeve 208 detachable from the mouth end sleeve by rotating the sleeve relative to the first sleeve so that it can move axially between the mouth-end sleeve and positions along the tobacco rod allowing air to enter the filter through the exposed portions of the air permeable layers.

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

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

CPC (source: EP US)  
**A24D 3/041** (2013.01 - EP US)

Cited by  
JP2009545324A; GB2285734A; EP2494875A3; WO2009077244A1; WO2008019281A3; WO2008019281A2; US7789089B2; US9307788B2

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0247702 A2 19871202; EP 0247702 A3 19881221; EP 0247702 B1 19930324**; AT E38465 T1 19881115; AU 1725983 A 19840216; AU 559188 B2 19870226; CA 1210297 A 19860826; DE 100215 T1 19840927; DE 3378400 D1 19881215; EP 0100215 A2 19840208; EP 0100215 A3 19851009; EP 0100215 B1 19881109; JP H01273575 A 19891101; JP H0228318 B2 19900622; JP H0262228 B2 19901225; JP S59501443 A 19840816; WO 8400478 A1 19840216

DOCDB simple family (application)  
**EP 87201198 A 19830722**; AT 83304257 T 19830722; AU 1725983 A 19830725; CA 433150 A 19830725; DE 3378400 T 19830722; DE 83304257 T 19830722; EP 83304257 A 19830722; JP 50264283 A 19830721; JP 5358489 A 19890306; US 8301117 W 19830721