

Title (en)  
Cigarette and cigarette filter element therefor.

Title (de)  
Zigarette und Zigarettensfilterelement dafür.

Title (fr)  
Cigarette et son élément filtrant.

Publication  
**EP 0434339 A2 19910626 (EN)**

Application  
**EP 90313767 A 19901217**

Priority  
• US 45217589 A 19891218  
• US 60628790 A 19901106  
• US 62149990 A 19901207

Abstract (en)  
A cigarette comprises a blend of tobacco materials and a filter element provided from a non-woven thermoplastic material. The non-woven material comprises polyester or polypropylene fibers. The non-woven material is in intimate contact with an acidic material (e.g. phosphoric acid) or a basic material (e.g., sodium hydroxide).

IPC 1-7  
**A24D 3/08**; **A24D 3/16**

IPC 8 full level  
**A24B 15/24** (2006.01); **A24D 3/08** (2006.01); **A24D 3/16** (2006.01)

CPC (source: EP)  
**A24B 15/24** (2013.01); **A24D 3/08** (2013.01); **A24D 3/16** (2013.01)

Cited by  
CN103564646A; CN113017144A; CN113412064A; EP0588247A2; FR2798302A1; EP3662767A1; CN113395910A; WO2020115305A1; WO2020115219A1

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

DOCDB simple family (publication)  
**EP 0434339 A2 19910626**; **EP 0434339 A3 19911009**; CA 2032378 A1 19910619; JP H04135476 A 19920508

DOCDB simple family (application)  
**EP 90313767 A 19901217**; CA 2032378 A 19901217; JP 41105690 A 19901217