

Title (en)

CIGARETTE AND CIGARETTE FILTER ELEMENT THEREFOR

Publication

EP 0434339 A3 19911009 (EN)

Application

EP 90313767 A 19901217

Priority

- US 45217589 A 19891218
- US 60628790 A 19901106
- US 62149990 A 19901207

Abstract (en)

[origin: EP0434339A2] 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)

Citation (search report)

- [A] EP 0304759 A2 19890301 - REYNOLDS TOBACCO CO R [US]
- [A] DE 1956949 A1 19700618 - CIGARETTE COMPONENTS LTD
- [A] GB 1029717 A 19660518 - PFIZER LTD
- [A] DE 1692895 A1 19720518 - BRINKMANN AG M
- [A] GB 2190275 A 19871118 - BRITISH AMERICAN TOBACCO CO

Cited by

CN103564646A; CN113017144A; CN113412064A; US12059024B2; FR2798302A1; EP0588247A2; 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