

Title (en)
Smoking article.

Title (de)
Rauchartikel.

Title (fr)
Article à fumer.

Publication
EP 0212234 A2 19870304 (EN)

Application
EP 86109589 A 19860714

Priority
• US 76953285 A 19850826
• US 79048485 A 19851023

Abstract (en)
The present invention relates to a smoking article, preferably in cigarette form, which produces an aerosol that resembles tobacco smoke. The article preferably comprises a short combustible fuel element (10) having a density greater than 0.5 g/cc, a separate substrate bearing an aerosol forming material (12), a heat conducting member (14) recessed from the lighting end of the fuel element, which preferably encloses the substrate, a resilient insulating jacket (72) encircling at least a portion of the fuel element, and an optional tobacco jacket (44) encircling at least a portion of the aerosol forming material.

IPC 1-7
A24B 15/16; A24D 1/18

IPC 8 full level
A61M 15/06 (2006.01); **A24B 15/18** (2006.01); **A24B 15/28** (2006.01); **A24D 1/12** (2006.01); **A24D 1/18** (2006.01); **A24D 1/22** (2020.01)

CPC (source: EP US)
A24B 15/165 (2013.01 - EP US); **A24D 1/22** (2020.01 - EP US)

Cited by
US5170807A; EP0481192A1; EP0407792A3; US5413122A; EP0280990A3; US5962662A; US4967774A; EP0352106A3; US4938238A; CN1096542C; US5019122A; EP0444553A3; US4991606A; US5105837A; EP0304759A3; US4903714A; US5211684A; EP0358002A3; US4947874A; US5137034A; EP0299260A3; US4870748A; CN109475713A; DE4007830A1; US4955399A; US5040551A; CN110636763A; EP0352107A3; US4981522A; DE4006995A1; TR26767A; EP0354661A3; EP0299272A3; US5088507A; EP0712584A3; EP0482568A1; EP0352109A3; EP0399252A3; US5052413A; EP4138588A4; US11278052B2; US10568357B2; US6591841B1; US9888712B2; US11272731B2; WO2023130672A1; WO9010394A1; US6298858B1; US11039642B2; EP0280990A2; US10143230B2; US10470494B2; US11191299B2; US11950625B2; US10051884B2; US11571017B2; US11723395B2; US10492523B2; US11582998B2; US9889956B2; US10640246B2; US11426544B2; US11542049B2; US9643773B2; US10065794B2; US11140916B2; EP2412396B1; EP2412396B2; EP2550879B1; EP2893822B1; EP2550879B2; EP2893822B2

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

DOCDB simple family (publication)
EP 0340808 A2 19891108; EP 0340808 A3 19900321; AT E115833 T1 19950115; AT E94728 T1 19931015; AU 592109 B2 19900104; AU 6169686 A 19870305; BG 50923 A3 19921215; BR 8604005 A 19870324; CN 1017588 B 19920729; CN 86105536 A 19870225; CU 21890 A3 19970106; DE 3650177 D1 19950202; DE 3650177 T2 19950629; DE 3689075 D1 19931028; DE 3689075 T2 19940303; DK 166707 B1 19930705; DK 17291 A 19910131; DK 17291 D0 19910131; DK 17391 A 19910131; DK 17391 D0 19910131; DK 174428 B1 20030224; DK 174431 B1 20030303; DK 404086 A 19870227; DK 404086 D0 19860825; EG 17790 A 19901030; EP 0212234 A2 19870304; EP 0212234 A3 19870513; EP 0336456 A2 19891011; EP 0336456 A3 19901122; EP 0336457 A2 19891011; EP 0336457 A3 19900418; EP 0336457 B1 19941221; EP 0337504 A2 19891018; EP 0337504 A3 19901122; EP 0337504 B1 19930922; EP 0337505 A2 19891018; EP 0337505 A3 19900321; ES 2001576 A6 19880601; FI 863428 A0 19860825; FI 863428 A 19870227; GR 862184 B 19861223; IL 79124 A0 19860930; IL 79124 A 19900726; IN 166122 B 19900317; JP H03114470 A 19910515; JP H03114471 A 19910515; JP H03114472 A 19910515; JP H03114473 A 19910515; JP H0419867 B2 19920331; JP H0441620 B2 19920708; JP H0675598 B2 19940928; JP H0677606 B2 19941005; MA 20757 A1 19870401; MC 1749 A1 19870424; MX 163571 B 19920602; MY 101072 A 19910716; NO 166566 B 19910506; NO 166566 C 19910814; NO 863405 D0 19860825; NO 863405 L 19870227; OA 08390 A 19880229; PH 24056 A 19900305; PT 83248 A 19870227; SK 277759 B6 19941207; TR 26427 A 19940214; YU 143686 A 19880630; YU 45794 B 19920720; ZW 13686 A1 19861022

DOCDB simple family (application)
EP 89110770 A 19860714; AT 89110762 T 19860714; AT 89110767 T 19860714; AU 6169686 A 19860821; BG 7613986 A 19860811; BR 8604005 A 19860822; CN 86105536 A 19860726; CU 1986153 A 19860823; DE 3650177 T 19860714; DE 3689075 T 19860714; DK 17291 A 19910131; DK 17391 A 19910131; DK 404086 A 19860825; EG 52086 A 19860819; EP 86109589 A 19860714; EP 89110761 A 19860714; EP 89110762 A 19860714; EP 89110763 A 19860714; EP 89110767 A 19860714; ES 8601319 A 19860825; FI 863428 A 19860825; GR 860102184 A 19860822; IL 7912486 A 19860616; IN 382CA1986 A 19860520; JP 728090 A 19900118; JP 728190 A 19900118; JP 728290 A 19900118; JP 728390 A 19900118; MA 20985 A 19860825; MC 1843 A 19860730; MX 348786 A 19860819; MY PI19870477 A 19870414; NO 863405 A 19860825; OA 58936 A 19860819; PH 34053 A 19860722; PT 8324886 A 19860825; SK 580086 A 19860801; TR 53886 A 19861001; YU 143686 A 19860813; ZW 13686 A 19860718