

Title (en)

Smoking article with improved extinguishing characteristics

Title (de)

Rauchware mit verbesserten Auslöscheigenschaften

Title (fr)

Article à fumer avec des caractéristiques d'extinction améliorées

Publication

EP 2071965 A1 20090624 (EN)

Application

EP 07400034 A 20071220

Priority

EP 07400034 A 20071220

Abstract (en)

A smoking article comprises a tobacco rod and a wrapper, wherein the wrapper includes at least one zone treated with an inorganic salt providing reduced ignition propensity. Preferably, the porosity of the wrapper in the treated zones is larger than 10 CU. Suitable inorganic salts are, e.g., magnesium chloride, aluminium sulfate, alum, sodium tetraborate, the hydrated forms of these compounds, sodium chloride, or mixtures thereof.

IPC 8 full level

A24C 5/00 (2006.01); **A24C 5/40** (2006.01); **A24C 5/46** (2006.01); **A24D 1/02** (2006.01); **A24D 1/10** (2006.01); **D21H 17/66** (2006.01); **D21H 23/22** (2006.01)

CPC (source: EP US)

A24C 5/005 (2013.01 - EP US); **A24D 1/02** (2013.01 - EP US); **A24D 1/022** (2013.01 - EP US); **A24D 1/025** (2013.01 - EP US); **D21H 17/66** (2013.01 - EP US); **D21H 19/64** (2013.01 - EP US); **D21H 23/22** (2013.01 - EP US)

Citation (applicant)

EP 1234514 A2 20020828 - LORILLARD LICENSING COMPANY LL [US]

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 07400034 A 20071220; AT 07400034 T 20071220; AU 2008340831 A 20080925; CA 2709427 A 20080925; DE 602007010653 T 20071220; EP 08802630 A 20080925; EP 2008008168 W 20080925; ES 07400034 T 20071220; PL 07400034 T 20071220; PT 07400034 T 20071220; US 34032208 A 20081219