

Title (en)

AEROSOL GENERATING ARTICLE WITH VENTILATION ZONE

Title (de)

AEROSOLERZEUGENDER ARTIKEL MIT VENTILATIONSBEREICH

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL AVEC ZONE DE VENTILATION

Publication

EP 3397083 B1 20200212 (EN)

Application

EP 16822153 A 20161219

Priority

- EP 15203245 A 20151231
- EP 2016081783 W 20161219

Abstract (en)

[origin: WO2017114683A1] There is provided an aerosol generating article (100) comprising a combustible heat source(102), an aerosol forming substrate (104) downstream of the combustible heat source, and a wrapper (126) circumscribing at least a rear portion of the combustible heat source and at least a front portion of the aerosol forming substrate. A plurality of weakness formations (150) are provided on a region of the wrapper overlying the combustible heat source. The wrapper is rupturable during use at the plurality of weakness formations to form a ventilation zone comprising a plurality of apertures extending through the wrapper. The weakness formations may be arranged such that the wrapper ruptures at the weakness formations under the pressure generated by combustion gases from the combustible heat source during use.

IPC 8 full level

A24D 1/02 (2006.01); **A24D 1/22** (2020.01)

CPC (source: EP KR RU US)

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A24D 3/043 (2013.01 - KR); **A24F 42/10** (2020.01 - KR US); **A24F 42/60** (2020.01 - KR)

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DOCDB simple family (publication)

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EP 3397083 A1 20181107; EP 3397083 B1 20200212; IL 259523 A 20180731; JP 2019505182 A 20190228; JP 6808732 B2 20210106;
KR 20180092998 A 20180820; MX 2018007731 A 20180815; PH 12018501010 A1 20181217; RU 2018127843 A 20200203;
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SG 11201805485W A 20161219; US 201616066179 A 20161219; ZA 201802893 A 20180503