

Title (en)
AEROSOL-GENERATING ARTICLE WITH AN INSULATED HEAT SOURCE

Title (de)
AEROSOLERZEUGUNGSARTIKEL MIT EINER ISOLIERTEN WÄRMEQUELLE

Title (fr)
ARTICLE GÉNÉRATEUR D'AÉROSOL À SOURCE DE CHALEUR ISOLÉE

Publication
EP 3629778 A1 20200408 (EN)

Application
EP 18727803 A 20180530

Priority
• EP 17173843 A 20170531
• EP 2018064297 W 20180530

Abstract (en)
[origin: WO2018220082A1] An aerosol-generating article (2) comprising an aerosol-forming substrate (4), a combustible heat source (3) and at least one layer of ceramic paper (5) circumscribing at least a portion of the length of the combustible heat source(3). The at least one layer of ceramic paper (5) comprises a cellulose derivative binder.

IPC 8 full level
A24D 1/02 (2006.01); **A24C 5/00** (2020.01); **A24D 1/22** (2020.01)

CPC (source: EP KR US)
A24C 5/00 (2013.01 - EP); **A24C 5/01** (2020.01 - US); **A24C 5/10** (2013.01 - US); **A24D 1/02** (2013.01 - EP US); **A24D 1/22** (2020.01 - EP US); **A24F 40/10** (2020.01 - KR); **A24F 40/40** (2020.01 - KR); **A24F 42/10** (2020.01 - US); **A24F 42/60** (2020.01 - US); **A24F 42/80** (2020.01 - US)

Citation (search report)
See references of WO 2018220082A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2018220082 A1 20181206; AR 111898 A1 20190828; BR 112019022734 A2 20200512; CN 110602954 A 20191220;
EP 3629778 A1 20200408; JP 2020521441 A 20200727; JP 7414527 B2 20240116; KR 20200011941 A 20200204; RU 2019142656 A 20210630;
RU 2019142656 A3 20210922; TW 201904453 A 20190201; US 2020196660 A1 20200625

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TW 107118890 A 20180531; US 201816614674 A 20180530