

Title (en)
SMOKING ARTICLE FOR AEROSOL GENERATION DEVICE COMPRISING INFORMATION CODE

Title (de)
RAUCHARTIKEL FÜR AEROSOLERZEUGUNGSVORRICHTUNG MIT INFORMATIONSCODE

Title (fr)
ARTICLE À FUMER POUR UN DISPOSITIF DE GÉNÉRATION D'AÉROSOL COMPRENANT UN CODE D'INFORMATIONS

Publication
EP 4164422 A1 20230419 (EN)

Application
EP 21728907 A 20210527

Priority
• EP 20179707 A 20200612
• EP 2021064137 W 20210527

Abstract (en)
[origin: WO2021249778A1] The present invention relates to a smoking article (1) comprising an information code (101). More specifically, a smoking article for use in an aerosol generation device (2), comprises a machine-readable pattern (101) representing coded data on a surface area (102) of a layer comprised by the smoking article, wherein the pattern is formed by a plurality of recesses in and/or protrusions from the surface area, or perforations of the layer in the surface area.

IPC 8 full level
A24D 1/20 (2020.01); **A24F 40/50** (2020.01); **A24F 40/51** (2020.01)

CPC (source: EP KR US)
A24C 5/005 (2013.01 - US); **A24C 5/01** (2020.01 - US); **A24D 1/02** (2013.01 - KR); **A24D 1/025** (2013.01 - US); **A24D 1/027** (2013.01 - KR); **A24D 1/04** (2013.01 - KR); **A24D 1/20** (2020.01 - EP KR US); **A24D 3/0279** (2013.01 - KR); **A24F 40/20** (2020.01 - US); **A24F 40/50** (2020.01 - EP KR); **A24F 40/51** (2020.01 - EP KR US); **A24F 40/53** (2020.01 - KR); **A24F 40/60** (2020.01 - KR)

Citation (search report)
See references of WO 2021249778A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021249778 A1 20211216; CN 115768289 A 20230307; EP 4164422 A1 20230419; JP 2023528683 A 20230705; KR 20230023006 A 20230216; US 2023255259 A1 20230817

DOCDB simple family (application)
EP 2021064137 W 20210527; CN 202180041217 A 20210527; EP 21728907 A 20210527; JP 2022576042 A 20210527; KR 20237001088 A 20210527; US 202118009188 A 20210527