

Title (en)
TOBACCO SMOKE FILTER

Title (de)
TABAKRAUCHFILTER

Title (fr)
FILTRE DE FUMÉE DE TABAC

Publication
EP 3720306 A1 20201014 (EN)

Application
EP 18819033 A 20181206

Priority
• GB 201720490 A 20171208
• EP 2018083750 W 20181206

Abstract (en)
[origin: WO2019110715A1] A tobacco smoke filter or filter element comprises a longitudinally extending core of tobacco smoke filtering material, a first wrapper around the core, and a second wrapper around the first wrapper, the first wrapper defining at least with the second wrapper at least one channel extending longitudinally of the filter or filter element, wherein the (or each) longitudinally extending channel extends less than the full length of the filter or filter element such that a longitudinally extending portion of the filter or filter element is free of longitudinally extending channels; the filter or filter element further comprising at least one additive release vessel.

IPC 8 full level
A24D 3/04 (2006.01); **A24D 3/02** (2006.01)

CPC (source: EP KR US)
A24D 1/02 (2013.01 - EP KR); **A24D 3/0216** (2013.01 - KR); **A24D 3/04** (2013.01 - EP KR US); **A24D 3/048** (2013.01 - EP KR US);
A24D 3/061 (2013.01 - EP KR)

Citation (search report)
See references of WO 2019110715A1

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 2019110715 A1 20190613; CN 111432667 A 20200717; EP 3720306 A1 20201014; GB 201720490 D0 20180124;
JP 2021505166 A 20210218; KR 20200096280 A 20200811; RU 2020120025 A 20220110; RU 2020120025 A3 20220128;
TW 201924548 A 20190701

DOCDB simple family (application)
EP 2018083750 W 20181206; CN 201880078565 A 20181206; EP 18819033 A 20181206; GB 201720490 A 20171208;
JP 2020531144 A 20181206; KR 20207019590 A 20181206; RU 2020120025 A 20181206; TW 107140346 A 20181114