

Title (en)
A FILTER UNIT FOR A SMOKING ARTICLE

Title (de)
FILTEREINHEIT FÜR EINEN RAUCHARTIKEL

Title (fr)
UNITÉ DE FILTRE POUR CIGARETTE OU CIGARE

Publication
EP 3687318 A1 20200805 (EN)

Application
EP 18782170 A 20180928

Priority
• GB 201715922 A 20170929
• GB 2018052787 W 20180928

Abstract (en)
[origin: WO2019064023A1] A filter unit for a smoking article includes a tube having a first portion and a second portion, wherein an inner diameter of the first portion is different from an inner diameter of the second portion. The filter unit also includes a sleeve at least partially surrounding the tube. Also described are a smoking article having the filter unit and a kit including a smoking article and the filter unit.

IPC 8 full level
A24D 3/04 (2006.01)

CPC (source: EP KR RU US)
A24C 5/474 (2013.01 - US); **A24D 3/04** (2013.01 - EP KR RU US); **A24D 3/061** (2013.01 - KR); **A24F 13/06** (2013.01 - EP)

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 2019064023 A1 20190404; AR 113198 A1 20200205; AR 113199 A1 20200205; BR 112020006449 A2 20200929; CN 111163649 A 20200515; CN 111163649 B 20220426; EP 3687318 A1 20200805; GB 201715922 D0 20171115; JP 2020534842 A 20201203; JP 7222986 B2 20230215; KR 102529839 B1 20230504; KR 20200044914 A 20200429; RU 2746453 C1 20210414; US 2020221762 A1 20200716

DOCDB simple family (application)
GB 2018052787 W 20180928; AR P180102819 A 20180928; AR P180102820 A 20180928; BR 112020006449 A 20180928; CN 201880063432 A 20180928; EP 18782170 A 20180928; GB 201715922 A 20170929; JP 2020517906 A 20180928; KR 20207008846 A 20180928; RU 2020112834 A 20180928; US 201816648730 A 20180928