

Title (en)
FILTERS FOR SMOKING ARTICLES FOR LESS ADDITIVE(S) LOSS

Title (de)
FILTER FÜR RAUCHARTIKEL FÜR GERINGEREN ADDITIVVERLUST

Title (fr)
FILTRES POUR ARTICLES À FUMER POUR RÉDUCTION DE PERTE D'ADDITIF(S)

Publication
EP 3506770 A1 20190710 (EN)

Application
EP 17818483 A 20171208

Priority

- EP 16205034 A 20161219
- EP 2017082022 W 20171208

Abstract (en)
[origin: WO2018114395A1] The present invention relates to improvements in filters for use in smoking articles, comprising randomly oriented discrete fibres. The improvements mainly relate to the loss of additive(s) in said filters and to the manufacture thereof.

IPC 8 full level
A24D 3/06 (2006.01); **A24D 3/04** (2006.01); **A24D 3/10** (2006.01); **A24D 3/16** (2006.01)

CPC (source: EP KR US)
A24D 3/0212 (2013.01 - KR); **A24D 3/048** (2013.01 - EP US); **A24D 3/062** (2013.01 - US); **A24D 3/063** (2013.01 - EP KR US);
A24D 3/10 (2013.01 - EP KR); **A24D 3/163** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2018114395A1

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 2018114395 A1 20180628; CA 3039585 A1 20180628; CN 109890226 A 20190614; EA 201991150 A1 20191031; EP 3506770 A1 20190710; JP 2020513731 A 20200521; KR 20190091469 A 20190806; US 2020037659 A1 20200206

DOCDB simple family (application)
EP 2017082022 W 20171208; CA 3039585 A 20171208; CN 201780066384 A 20171208; EA 201991150 A 20171208; EP 17818483 A 20171208; JP 2019522279 A 20171208; KR 20197017703 A 20171208; US 201716340917 A 20171208