

Title (en)

FILTER ELEMENT AND SMOKING ARTICLE COMPRISING THE FILTER ELEMENT

Title (de)

FILTERELEMENT UND RAUCHARTIKEL MIT DEM FILTERELEMENT

Title (fr)

ÉLÉMENT DE FILTRE ET ARTICLE À FUMER COMPRENANT L'ÉLÉMENT DE FILTRE

Publication

EP 3073845 B1 20180523 (EN)

Application

EP 14815043 A 20141119

Priority

- IT BO20130640 A 20131125
- IB 2014066170 W 20141119

Abstract (en)

[origin: WO2015075649A1] A filter element (2) for a smoking article (1) of the tobacco industry comprises at least one ventilating piece (6) comprising at least one internal channel (8) and at least one hole (9) having an inlet (10) in communication with an outside surface (11) of the filter element (2) and an outlet (12) in communication with the internal channel (8) in order to ventilate a main flow (F1) of smoke passing through the filter element (2).

IPC 8 full level

A24D 3/04 (2006.01)

CPC (source: EP KR RU US)

A24D 3/0275 (2013.01 - KR); **A24D 3/04** (2013.01 - EP RU US); **A24D 3/043** (2013.01 - EP RU US); **A24D 3/062** (2013.01 - KR)

Cited by

WO2022045585A1; WO2022269241A1

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

DOCDB simple family (publication)

WO 2015075649 A1 20150528; CN 105934164 A 20160907; CN 105934164 B 20191008; EP 3073845 A1 20161005; EP 3073845 B1 20180523; IT BO20130640 A1 20150526; JP 2016537033 A 20161201; JP 6586423 B2 20191002; KR 102412559 B1 20220623; KR 20160089377 A 20160727; PL 3073845 T3 20181130; RU 2016119147 A 20180109; RU 2677956 C1 20190122; TR 201809394 T4 20180723

DOCDB simple family (application)

IB 2014066170 W 20141119; CN 201480064122 A 20141119; EP 14815043 A 20141119; IT BO20130640 A 20131125; JP 2016554936 A 20141119; KR 20167013935 A 20141119; PL 14815043 T 20141119; RU 2016119147 A 20141119; TR 201809394 T 20141119