

Title (en)

CIGARETTE FILTER INCLUDING CHEMICAL COMPOSITIONS ADAPTED TO DECOMPOSE CELLULOSE ACETATE

Title (de)

ZIGARETTENFILTER MIT CHEMISCHEN ZUSAMMENSETZUNGEN ZUR ZERSETZUNG VON ZELLULOSEACETAT

Title (fr)

FILTRE POUR CIGARETTE CONTENANT UNE COMPOSITION CHIMIQUE CONÇUE POUR DÉCOMPOSER L'ACÉTATE DE CELLULOSE

Publication

EP 2621295 A4 20140507 (EN)

Application

EP 11829770 A 20110923

Priority

- US 89464910 A 20100930
- US 2011053002 W 20110923

Abstract (en)

[origin: US2012080044A1] According to at least one exemplary embodiment, a smoking article filter formed from cellulose acetate and including a wrapper is disclosed. The smoking article filter can include at least one chemical composition adapted to react with and decompose the cellulose acetate, contained within at least one carrier disposed within the smoking article filter.

IPC 8 full level

A24D 3/06 (2006.01); **A24D 3/04** (2006.01); **A24D 3/10** (2006.01)

CPC (source: EP US)

A24D 3/061 (2013.01 - EP US); **A24D 3/068** (2013.01 - EP US); **A24D 3/10** (2013.01 - EP US)

Citation (search report)

- [E] WO 2011123221 A1 20111006 - CELANESE ACETATE LLC [US]
- [XP] WO 2011087619 A1 20110721 - CELANESE ACETATE LLC [US]
- [X] US 2009151738 A1 20090618 - ROBERTSON RAYMOND M [US], et al
- [A] EP 0597478 A1 19940518 - DAICEL CHEM [JP]
- See references of WO 2012044543A2

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)

US 2012080044 A1 20120405; EP 2621295 A2 20130807; EP 2621295 A4 20140507; WO 2012044543 A2 20120405;
WO 2012044543 A3 20120809

DOCDB simple family (application)

US 89464910 A 20100930; EP 11829770 A 20110923; US 2011053002 W 20110923