

Title (en)
DEGRADABLE CIGARETTE FILTERS

Title (de)
ABBAUBARE ZIGARETTENFILTER

Title (fr)
FILTRES DE CIGARETTE DÉGRADABLES

Publication
EP 2170110 A2 20100407 (EN)

Application
EP 08826746 A 20080731

Priority
• IB 2008002793 W 20080731
• US 95329607 P 20070801

Abstract (en)
[origin: WO2009016513A2] Biodegradable cigarette filters comprise shaped fiber of PHBV. Included among these fiber shapes in cross section are Y, V, C, Triad, 4-DG and JC shapes. The shaped fibers may include micro cavities with adsorbents and/or flavorants in the cavities.

IPC 8 full level
A24D 3/08 (2006.01); **A24D 3/16** (2006.01)

CPC (source: EP KR US)
A24D 3/064 (2013.01 - EP US); **A24D 3/068** (2013.01 - EP US); **A24D 3/08** (2013.01 - EP KR US); **A24D 3/16** (2013.01 - KR);
A24D 3/163 (2013.01 - EP US)

Citation (search report)
See references of WO 2009016513A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009016513 A2 20090205; **WO 2009016513 A3 20090924**; **WO 2009016513 A8 20090319**; AU 2008281436 A1 20090205;
BR PI0815065 A2 20150210; CN 101742932 A 20100616; CO 6160279 A2 20100520; EA 201070199 A1 20100630; EP 2170110 A2 20100407;
JP 2010535024 A 20101118; KR 20100045412 A 20100503; MX 2010001248 A 20100301; US 2009032037 A1 20090205

DOCDB simple family (application)
IB 2008002793 W 20080731; AU 2008281436 A 20080731; BR PI0815065 A 20080731; CN 200880024688 A 20080731;
CO 10024065 A 20100301; EA 201070199 A 20080731; EP 08826746 A 20080731; JP 2010518776 A 20080731; KR 20097027544 A 20080731;
MX 2010001248 A 20080731; US 18347008 A 20080731