

Title (en)
Cigarette filter sleeve with end support and method for producing same

Title (de)
Zigaretten-Filterhülse mit Endenstütze sowie Verfahren zur Herstellung einer Zigaretten-Filterhülse mit Endenstütze

Title (fr)
Manchon de filtre de cigarettes doté d'un support d'extrémité ainsi que procédé de fabrication d'un manchon de filtre de cigarettes doté d'un support d'extrémité

Publication
EP 2481302 B1 20160210 (DE)

Application
EP 11176896 A 20110809

Priority
DE 102011009664 A 20110128

Abstract (en)
[origin: EP2481302A1] The cigarette filter case (1) has a filter cigarette paper sleeve (13) comprising a filter piece (9) on the left side and a supporting filter plug (11) on the right side. The filter piece is surrounded with a filter tipping paper (5). A supporting filter element is surrounded with a paper (7) such that axial length of paper is greater than that of supporting filter piece. An independent claim is included for method for manufacturing cigarette filter case.

IPC 8 full level
A24C 5/02 (2006.01)

CPC (source: EP)
A24C 5/465 (2013.01); **A24D 1/006** (2013.01); **A24D 1/022** (2013.01)

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)
EP 2481302 A1 20120801; EP 2481302 B1 20160210; DE 102011009664 A1 20120802; DE 102011009664 B4 20131114;
EP 2667736 A1 20131204; EP 2667736 B1 20170308; EP 2667737 A1 20131204; EP 2667737 B1 20161123; ES 2616903 T3 20170614;
ES 2627838 T3 20170731; HU E031776 T2 20170828; HU E034576 T2 20180228; PL 2667736 T3 20170831; PL 2667737 T3 20170630;
TW 201236582 A 20120916; TW 201236583 A 20120916; TW 201236584 A 20120916; TW 201236585 A 20120916; TW 201236586 A 20120916;
WO 2012101276 A1 20120802; WO 2012101277 A1 20120802; WO 2012101278 A1 20120802;
WO 2012101279 A1 20120802; WO 2012101280 A1 20120802; WO 2012101281 A1 20120802

DOCDB simple family (application)
EP 11176896 A 20110809; DE 102011009664 A 20110128; EP 12701146 A 20120130; EP 12708753 A 20120130; EP 2012051390 W 20120130;
EP 2012051391 W 20120130; EP 2012051392 W 20120130; EP 2012051395 W 20120130; EP 2012051400 W 20120130;
EP 2012051404 W 20120130; ES 12701146 T 20120130; ES 12708753 T 20120130; HU E12701146 A 20120130; HU E12708753 A 20120130;
PL 12701146 T 20120130; PL 12708753 T 20120130; TW 101102938 A 20120130; TW 101102939 A 20120130; TW 101102941 A 20120130;
TW 101102942 A 20120130; TW 101102943 A 20120130; TW 101102944 A 20120130