

Title (en)
TOBACCO CARTRIDGE WITH REINFORCED END AND CORRESPONDING METHOD FOR MANUFACTURING

Title (de)
TABAKPATRONE MIT VERSTÄRKTEM ENDE UND ENTSPRECHENDES HERSTELLUNGSVERFAHREN

Title (fr)
CARTOUCHE DE TABAC AVEC UNE EXTREMITÉ RENFORCÉE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 2667737 B1 20161123 (DE)

Application
EP 12701146 A 20120130

Priority

- DE 102011009664 A 20110128
- EP 11176896 A 20110809
- EP 2012051404 W 20120130
- EP 12701146 A 20120130

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
A24D 1/02 (2006.01); **A24C 5/46** (2006.01); **A24D 1/00** (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;
TW 201236587 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