

Title (en)  
CIGARETTE

Title (de)  
ZIGARETTE

Title (fr)  
CIGARETTE

Publication  
**EP 3072404 B1 20180815 (EN)**

Application  
**EP 13897714 A 20131121**

Priority  
JP 2013081450 W 20131121

Abstract (en)  
[origin: EP3072404A1] A cigarette is provided with: a tobacco rod including a tobacco filler and cigarette paper wound around the tobacco filler; a filter including a filter plug including a filtering material, a plurality of sheet members wound around the filter plug in such a manner as to form a plurality of layers, and a capsule located in the filter and including a capsule shell containing a content liquid therein; and tipping paper wound around the tobacco rod and the filter in such a manner as to connect the tobacco rod and the filter. Each of the sheet members has a density of 0.5 to 1.0 g/cm<sup>3</sup>, and the sheet members constituting the plurality of layers have a total thickness A in a range of 100 to 250 μm.

IPC 8 full level  
**A24D 3/04** (2006.01); **A24D 1/02** (2006.01); **A24D 3/06** (2006.01)

CPC (source: EP KR RU US)  
**A24D 1/002** (2013.01 - KR); **A24D 1/02** (2013.01 - EP); **A24D 3/0216** (2013.01 - KR); **A24D 3/04** (2013.01 - EP RU US); **A24D 3/048** (2013.01 - EP RU US); **A24D 3/061** (2013.01 - EP KR US)

Citation (opposition)  
Opponent : British American Tobacco (Investments) Limited  
• EP 3021698 A1 20160525 - PHILIP MORRIS PRODUCTS SA [CH]  
• EP 2578093 A1 20130410 - JAPAN TOBACCO INC [JP]  
• KR 20060031173 A 20060412 - KT & G CORP  
• KR 20130035670 A 20130409 - KT & G CORP [KR]  
• WO 2012123702 A1 20120920 - FILTRONA FILTER PROD DEV CO [SG], et al  
• CN 201722562 U 20110126 - DAYA TECHNOLOGY CO LTD  
• US 2003131860 A1 20030717 - ASHCRAFT CHARLES RAY [US], et al  
• US 7243659 B1 20070717 - LECOULTRE ETIENNE [CH], et al  
Opponent : British American Tobacco (Investments) Limited, Globe  
• EP 3021698 A1 20160525 - PHILIP MORRIS PRODUCTS SA [CH]  
• EP 2578093 A1 20130410 - JAPAN TOBACCO INC [JP]  
• KR 20060031173 A 20060412 - KT & G CORP  
• KR 20130035670 A 20130409 - KT & G CORP [KR]  
• WO 2012123702 A1 20120920 - FILTRONA FILTER PROD DEV CO [SG], et al  
• CN 201722562 U 20110126 - DAYA TECHNOLOGY CO LTD  
• US 2003131860 A1 20030717 - ASHCRAFT CHARLES RAY [US], et al  
• US 7243659 B1 20070717 - LECOULTRE ETIENNE [CH], et al  
Opponent : Philip Morris Products S.A.  
• EP 2578093 A1 20130410 - JAPAN TOBACCO INC [JP]  
• EP 2229827 A1 20100922 - JAPAN TOBACCO INC [JP]  
• EP 2556760 A1 20130213 - JAPAN TOBACCO INC [JP]  
• US 7243659 B1 20070717 - LECOULTRE ETIENNE [CH], et al  
• "Philip Morris' new menthol-taste product", CHUNG JOO-WON, THE KOREAN HERALD, 12 July 2012 (2012-07-12), XP055592869  
• "cigarette of Product No. FA039618.00 Plug wraps specifications", 6 July 2012 (2012-07-06), XP055592874

Cited by  
DE102018104823A1; CN110049691A; RU2749662C2; US11224251B2; WO2018122109A1; EP3340813B1

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**EP 3072404 A1 20160928; EP 3072404 A4 20170628; EP 3072404 B1 20180815**; JP 6078657 B2 20170208; JP WO2015075804 A1 20170316; KR 102104738 B1 20200424; KR 20160081970 A 20160708; KR 20180127544 A 20181128; MY 181551 A 20201228; RU 2016124286 A 20171226; RU 2642398 C2 20180124; WO 2015075804 A1 20150528

DOCDB simple family (application)  
**EP 13897714 A 20131121**; JP 2013081450 W 20131121; JP 2015548926 A 20131121; KR 20167014772 A 20131121; KR 20187033696 A 20131121; MY PI2016701813 A 20131121; RU 2016124286 A 20131121