

Title (en)  
CIGARETTE

Title (de)  
ZIGARETTE

Title (fr)  
CIGARETTE

Publication  
**EP 2382879 A4 20140219 (EN)**

Application  
**EP 10733399 A 20100106**

Priority  
• JP 2010050065 W 20100106  
• JP 2009013594 A 20090123

Abstract (en)  
[origin: EP2382879A1] A cigarette is provided with a tobacco rod including a tobacco filler. The tobacco filler includes stemmed tobacco leaf shreds, and also includes a metal carboxylate salt selected from a metal lactate salt, a metal tartarate salt, a metal succinate salt, a metal 3-hydroxybutyrate salt, a metal acetate salt and a metal formate salt in an amount of 0.5 to 6.0% by weight of the weight of the stemmed tobacco leaf shreds.

IPC 8 full level  
**A24B 15/28** (2006.01); **A24B 15/24** (2006.01)

CPC (source: EP KR US)  
**A24B 15/246** (2013.01 - EP US); **A24B 15/28** (2013.01 - EP KR US)

Citation (search report)  
• [XYI] WO 2006046149 A2 20060504 - PHILIP MORRIS PROD [CH]  
• [XI] GB 1078340 A 19670809 - MCCORD INTERNAT LTD  
• [XI] US 2005061338 A1 20050324 - OLEGARIO RAQUEL M [US], et al  
• [Y] US 4397321 A 19830809 - STUETZ DAGOBERT E  
• [Y] CN 1121159 A 19960424 - LI FUCHUN [CN]  
• [A] CN 1035039 A 19890830 - HUAZHONG POLYTECHNIC COLLEGE [CN]  
• [A] WO 2008146173 A2 20081204 - PHILIP MORRIS PROD [CH]  
• [A] US 4489739 A 19841225 - MATTINA JR CHARLES F [US], et al  
• [AD] JP 2006187260 A 20060720 - JAPAN TOBACCO INC  
• [A] DE 2944917 A1 19810521 - BAT CIGARETTENFAB GMBH [DE]  
• See references of WO 2010084792A1

Cited by  
WO2013142483A1; US10070664B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2382879 A1 20111102; EP 2382879 A4 20140219**; CN 102292001 A 20111221; JP WO2010084792 A1 20120719;  
KR 20110094118 A 20110819; TW 201032738 A 20100916; US 2011271970 A1 20111110; WO 2010084792 A1 20100729

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**EP 10733399 A 20100106**; CN 201080005145 A 20100106; JP 2010050065 W 20100106; JP 2010547456 A 20100106;  
KR 20117015585 A 20100106; TW 98146242 A 20091231; US 201113187892 A 20110721