

Title (en)  
COATING METHOD

Title (de)  
BESCHICHTUNGSVERFAHREN

Title (fr)  
PROCÉDÉ DE REVÊTEMENT

Publication  
**EP 3048906 B1 20171101 (DE)**

Application  
**EP 14824344 A 20140925**

Priority  
• AT 506262013 A 20130927  
• AT 2014050219 W 20140925

Abstract (en)  
[origin: WO2015042627A2] The invention relates to a coating method for sheathing material formed from paper or card for smoking materials or parts of smoking materials in order to reduce the tendency of said sheathing material to absorb and diffuse aqueous or oily substances, the sheathing material being provided on the same side with two coatings, which are applied one on top of the other and are each applied in liquid form in two successive coating steps, the liquid coating mixture in both coating steps consisting of a coating substance and a liquid volatile matrix. In the first coating step, at least one layer of a first coating substance is applied, which reduces the ability of the paper or card to absorb the liquid volatile matrix of the second coating substance; in the second coating step, at least one layer of a second coating substance is applied, which is repellent or impermeable to one or more of the following substances: oils, fats, waxes, alcohols, and water. The liquid volatile matrix used for the first coating substance is different from that used for the second coating substance.

IPC 8 full level  
**A24C 5/00** (2006.01); **A24C 5/56** (2006.01); **A24D 1/02** (2006.01)

CPC (source: AT EP KR US)  
**A24B 15/282** (2013.01 - KR); **A24C 5/005** (2013.01 - EP KR US); **A24C 5/565** (2013.01 - EP KR US); **A24D 1/02** (2013.01 - EP KR US); **A24D 3/0216** (2013.01 - KR); **D21H 19/82** (2013.01 - AT); **D21H 19/824** (2013.01 - US); **D21H 21/16** (2013.01 - US)

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2015042627 A2 20150402; WO 2015042627 A3 20150604**; AR 097777 A1 20160413; AT 514862 A1 20150415; AT 514862 B1 20150615; AU 2014328446 A1 20160407; AU 2014328446 B2 20170615; BR 112016006487 A2 20170801; BR 112016006487 B1 20211123; CA 2924235 A1 20150402; CA 2924235 C 20200915; CL 2016000704 A1 20160930; CN 105555154 A 20160504; CN 105555154 B 20180828; CY 1121048 T1 20191211; EA 031273 B1 20181228; EA 031273 B9 20190228; EA 201690578 A1 20160831; EP 3048906 A2 20160803; EP 3048906 B1 20171101; ES 2657425 T3 20180305; HK 1218054 A1 20170203; HR P20180164 T1 20180309; HU E036383 T2 20180730; JP 2016536977 A 20161201; JP 6454331 B2 20190116; KR 102080372 B1 20200221; KR 20160094932 A 20160810; LT 3048906 T 20180212; MX 2016003806 A 20170105; MY 180797 A 20201209; NO 3048906 T3 20180331; PH 12016500519 A1 20160516; PH 12016500519 B1 20160516; PL 3048906 T3 20180430; PT 3048906 T 20180123; RS 56651 B1 20180330; SI 3048906 T1 20180228; TW 201519801 A 20150601; TW I646905 B 20190111; US 2016262446 A1 20160915; US 9986757 B2 20180605; ZA 201602637 B 20180530

DOCDB simple family (application)  
**AT 2014050219 W 20140925**; AR P140103563 A 20140926; AT 506262013 A 20130927; AU 2014328446 A 20140925; BR 112016006487 A 20140925; CA 2924235 A 20140925; CL 2016000704 A 20160324; CN 201480052012 A 20140925; CY 171101300 T 20171212; EA 201690578 A 20140925; EP 14824344 A 20140925; ES 14824344 T 20140925; HK 16106034 A 20160526; HR P20180164 T 20180130; HU E14824344 A 20140925; JP 2016516015 A 20140925; KR 20167010663 A 20140925; LT 14824344 T 20140925; MX 2016003806 A 20140925; MY PI2016000480 A 20140925; NO 14824344 A 20140925; PH 12016500519 A 20160317; PL 14824344 T 20140925; PT 14824344 T 20140925; RS P20171292 A 20140925; SI 201430547 T 20140925; TW 103131170 A 20140910; US 201415024776 A 20140925; ZA 201602637 A 20160418