

Title (en)

CIGARETTE PACKAGE AND BLANK CONSTITUTING OUTER PACKAGING MEMBER THEREOF

Title (de)

ZIGARETTENSCHACHTEL UND ZUSCHNITT FÜR AUSSENVERPACKUNGSTEIL DAVON

Title (fr)

PAQUET DE CIGARETTES ET DÉCOUPE CONSTITUANT UN ÉLÉMENT D'EMBALLAGE EXTERNE DE CELUI-CI

Publication

EP 3239070 A4 20180613 (EN)

Application

EP 15872606 A 20151126

Priority

- JP 2014260927 A 20141224
- JP 2015083215 W 20151126

Abstract (en)

[origin: EP3239070A1] An art for giving a visual effect to a tobacco package housing tobacco products by a different method from a conventional method is provided. The tobacco package includes an outer wrapping body in which tobacco products are wrapped, and a polyolefin fiber containing unit that composes at least a part of the outer wrapping body, and has a polyolefin fiber layer containing polyolefin fibers, and transparentizing treatment by heating is applied to a specific region in the polyolefin fiber containing unit.

IPC 8 full level

B65D 85/10 (2006.01)

CPC (source: EP KR RU US)

B65D 5/4212 (2013.01 - KR); **B65D 5/662** (2013.01 - KR); **B65D 85/10** (2013.01 - KR); **B65D 85/1045** (2013.01 - RU); **B65D 85/10484** (2020.05 - EP US); **D21H 27/00** (2013.01 - EP); **B65D 2203/12** (2013.01 - EP); **D21H 15/02** (2013.01 - EP)

Citation (search report)

- [X] EP 0615701 A1 19940921 - GLATZ JULIUS GMBH [DE]
- [Y] JP 2006056603 A 20060302 - GD SPA
- [Y] JP S5025048 B1 19750820
- [Y] WO 2013120897 A1 20130822 - BRITISH AMERICAN TOBACCO CO [GB]
- [A] WO 2013031601 A1 20130307 - KONICA MINOLTA HOLDINGS INC [JP], et al
- See references of WO 2016104037A1

Cited by

EP4245690A4

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 3239070 A1 20171101; **EP 3239070 A4 20180613**; **EP 3239070 B1 20190703**; CN 107108108 A 20170829; CN 107108108 B 20190315; JP 2016120936 A 20160707; JP 6301826 B2 20180328; KR 101943778 B1 20190129; KR 20170089894 A 20170804; RU 2673617 C1 20181128; TW 201625473 A 20160716; TW I592347 B 20170721; WO 2016104037 A1 20160630

DOCDB simple family (application)

EP 15872606 A 20151126; CN 201580070620 A 20151126; JP 2014260927 A 20141224; JP 2015083215 W 20151126; KR 20177017317 A 20151126; RU 2017126196 A 20151126; TW 104139635 A 20151127