

Title (en)

SUBSTRATE PAPER FOR DECORATIVE COATING MATERIALS

Title (de)

BASISPAPIER FÜR DEKORATIVE BESCHICHTUNGSWERKSTOFFE

Title (fr)

PAPIER DE BASE POUR MATÉRIAUX DE REVÊTEMENT DÉCORATIFS

Publication

EP 2959058 B1 20180131 (DE)

Application

EP 14705096 A 20140212

Priority

- EP 13155977 A 20130220
- EP 2014052682 W 20140212
- EP 14705096 A 20140212

Abstract (en)

[origin: EP2770105A1] Base paper comprises raw paper unsized in the mass, comprising a surface application which comprises an alkaline earth metal salt. An independent claim is also included for producing a decorative coating material, comprising printing a paper unsized in the mass and provided with the surface application with a digital printing method, impregnating with a thermoplastic resin, and drying.

IPC 8 full level

D21H 27/18 (2006.01); **B41J 11/00** (2006.01); **B41M 5/00** (2006.01); **B41M 5/52** (2006.01); **D21H 17/67** (2006.01); **D21H 17/69** (2006.01); **D21H 19/36** (2006.01); **D21H 19/38** (2006.01); **D21H 19/40** (2006.01); **D21H 27/26** (2006.01)

CPC (source: EP RU US)

B41J 11/0015 (2013.01 - US); **B41M 5/5218** (2013.01 - EP RU US); **D21H 17/67** (2013.01 - EP US); **D21H 17/675** (2013.01 - EP US); **D21H 17/69** (2013.01 - EP US); **D21H 19/36** (2013.01 - EP RU US); **D21H 19/38** (2013.01 - EP US); **D21H 19/385** (2013.01 - EP US); **D21H 19/40** (2013.01 - EP US); **D21H 27/18** (2013.01 - EP RU US); **D21H 27/26** (2013.01 - EP RU US)

Cited by

EP3896953A1; WO2021209333A1

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 2770105 A1 20140827; BR 112015019424 A2 20170718; BR 112015019424 B1 20210831; CN 105143553 A 20151209; CN 111321627 A 20200623; EP 2959058 A1 20151230; EP 2959058 B1 20180131; ES 2660246 T3 20180321; KR 20150119196 A 20151023; PL 2959058 T3 20180530; RU 2015139812 A 20170324; RU 2623260 C2 20170623; US 2016009114 A1 20160114; WO 2014128030 A1 20140828

DOCDB simple family (application)

EP 13155977 A 20130220; BR 112015019424 A 20140212; CN 201480009679 A 20140212; CN 202010042921 A 20140212; EP 14705096 A 20140212; EP 2014052682 W 20140212; ES 14705096 T 20140212; KR 20157024880 A 20140212; PL 14705096 T 20140212; RU 2015139812 A 20140212; US 201414768568 A 20140212