

Title (en)

POWDER COATING HAVING ANODIZED LOOK

Title (de)

PULVERBESCHICHTUNG MIT ANODISIERTEM AUSSEHEN

Title (fr)

REVÊTEMENT EN POUDRE AYANT UNE APPARENCE ANODISÉE

Publication

EP 2545125 A1 20130116 (EN)

Application

EP 11752832 A 20110309

Priority

- US 36166910 P 20100706
- EP 10168576 A 20100706
- CN 2010070962 W 20100310
- CN 2011071629 W 20110309
- EP 11752832 A 20110309

Abstract (en)

[origin: WO2011110089A1] A powder coating composition comprises the following ingredients: (a) a binder resin, (b) a solvent soluble dye, (c) a matting effect compound, and (d) less than 10 wt. % of a pigment or dye that is not soluble in a solvent, based on the total weight of powder coating composition. When cured, the powder coating composition has an anodized look. A substrate having an anodized look is also provided, which has an ADE-index above 3.

IPC 8 full level

C09D 5/03 (2006.01); **C09D 7/00** (2006.01)

CPC (source: EP)

C09D 5/032 (2013.01); **C09D 5/035** (2013.01); **C09D 7/41** (2017.12)

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)

WO 2011110089 A1 20110915; EP 2545125 A1 20130116; EP 2545125 A4 20130918; MX 2012010247 A 20130207

DOCDB simple family (application)

CN 2011071629 W 20110309; EP 11752832 A 20110309; MX 2012010247 A 20110309