

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 A4 20130918 (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)

Citation (search report)

- [I] US 2003191230 A1 20031009 - LADATTO STEVEN M [US]
- [Y] WO 2007060070 A1 20070531 - DEGUSSA [DE], et al
- [A] EP 1347021 A1 20030924 - SPRAYLAT CORP [US]
- [A] US 2001006993 A1 20010705 - RING JOHN [GB], et al
- [XY] DATABASE WPI Week 198846, Derwent World Patents Index; AN 1988-327891, XP002613064
- [Y] DATABASE WPI Week 200655, Derwent World Patents Index; AN 2006-532329, XP002613065
- See references of WO 2011110089A1

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