

Title (en)

Use of a process for making a multilayer coating for making and/or repairing a (serial) car paint

Title (de)

Verwendung eines Verfahrens zur Herstellung einer Mehrschichtbeschichtung zur Herstellung und/oder Reparatur einer Automobil(serien)lackierung

Title (fr)

Utilisation d'un procédé pour élaborer un revêtement multicouche pour faire et/ou réparer une peinture de voiture (en série)

Publication

EP 1594629 A2 20051116 (DE)

Application

EP 04706659 A 20040130

Priority

- EP 2004000851 W 20040130
- DE 10306357 A 20030215

Abstract (en)

[origin: WO2004071678A2] The invention relates to a method for producing a multilayer coating consisting in applying another coating substance (B) to a first coating (A) and in hardening said substance. Said first coating (A) is selected and/or modified and/or the coating substance (B) is selected in such a way that a quotient (Q) between the surface energy of the second coating substance (B) and the surface energy of the first coating (A) is equal to </=1. The use of the inventive method is also disclosed.

IPC 1-7

B05D 7/14; B05D 7/00; B05D 3/14; B05D 3/08; B05D 3/10

IPC 8 full level

B05D 7/00 (2006.01); **B05D 7/14** (2006.01); **B05D 3/08** (2006.01); **B05D 3/10** (2006.01); **B05D 3/14** (2006.01); **B05D 5/00** (2006.01)

CPC (source: EP US)

B05D 7/14 (2013.01 - EP US); **B05D 7/546** (2013.01 - EP US); **B05D 3/08** (2013.01 - EP US); **B05D 3/107** (2013.01 - EP US);
B05D 3/141 (2013.01 - EP US); **B05D 5/005** (2013.01 - EP US)

Citation (search report)

See references of WO 2004071678A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004071678 A2 20040826; WO 2004071678 A3 20050407; AT E435708 T1 20090715; DE 10306357 A1 20040902;
DE 10306357 B4 20060112; DE 502004009716 D1 20090820; EP 1594629 A2 20051116; EP 1594629 B1 20090708;
US 2006083860 A1 20060420; US 7399503 B2 20080715

DOCDB simple family (application)

EP 2004000851 W 20040130; AT 04706659 T 20040130; DE 10306357 A 20030215; DE 502004009716 T 20040130; EP 04706659 A 20040130;
US 54538905 A 20050812