

Title (en)

Use of a flashlamp for producing a repair paint coating

Title (de)

Verwendung einer Blitzlampe zur Herstellung einer Reparaturlackierung

Title (fr)

Utilisation d'une lampe eclaire pour la production d'une peinture de réparation

Publication

EP 0826431 B1 20030423 (DE)

Application

EP 97114719 A 19970826

Priority

DE 19635447 A 19960831

Abstract (en)

[origin: US5932282A] A process for producing a repair coating This invention relates to a process for producing a multi-layer repair coating by the application of a transparent clear lacquer coat, which is unpigmented or which contains colourless pigment, to a predried or hardened colour- and/or effect-imparting base pigment coat, or by the application of a pigmented covering lacquer coat to an optionally precoated substrate. Binder vehicles which are hardenable exclusively by radical polymerisation are used for the production of the transparent clear lacquer coat or of the pigmented covering lacquer coat, and hardening is effected by means of pulsed, high-energy UV radiation.

IPC 1-7

B05D 3/06; **B05D 7/14**; **B05D 1/36**

IPC 8 full level

B05D 1/36 (2006.01); **B05D 3/06** (2006.01); **B05D 5/00** (2006.01); **B05D 7/14** (2006.01); **B05D 7/24** (2006.01); **B21D 37/20** (2006.01); **B21D 49/00** (2006.01); **C08F 2/48** (2006.01); **C09D 4/00** (2006.01); **C09D 5/00** (2006.01); **C09D 163/00** (2006.01); **C09D 163/10** (2006.01); **C09D 167/06** (2006.01); **C09D 175/04** (2006.01); **C09D 175/14** (2006.01)

CPC (source: EP US)

B05D 3/067 (2013.01 - EP US); **B05D 5/005** (2013.01 - EP US)

Cited by

US9675997B2; WO2014200418A1; DE102010002141A1; WO2011101269A1; WO2013024146A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

US 5932282 A 19990803; AT E238107 T1 20030515; AU 3527897 A 19980305; CA 2214281 A1 19980228; DE 19635447 C1 19971120; DE 59709894 D1 20030528; DK 0826431 T3 20030728; EP 0826431 A1 19980304; EP 0826431 B1 20030423; ES 2191795 T3 20030916; JP H1085660 A 19980407; PT 826431 E 20030930

DOCDB simple family (application)

US 92042997 A 19970829; AT 97114719 T 19970826; AU 3527897 A 19970825; CA 2214281 A 19970829; DE 19635447 A 19960831; DE 59709894 T 19970826; DK 97114719 T 19970826; EP 97114719 A 19970826; ES 97114719 T 19970826; JP 23389197 A 19970829; PT 97114719 T 19970826