

Title (en)

PROCESS FOR APPLYING A MULTILAYER COATING

Title (de)

VERFAHREN ZUM AUFBRINGEN EINES MEHRSCHEIDIGEN ÜBERZUGES

Title (fr)

PROCÉDÉ D'APPLICATION D'UN REVÊTEMENT MULTICOUCHE

Publication

EP 3075458 A1 20161005 (EN)

Application

EP 15248041 A 20150403

Priority

EP 15248041 A 20150403

Abstract (en)

The invention pertains to a process for coating of a substrate comprising the steps of: (a) Applying a first coating composition to a substrate, the first coating comprising a solvent and a first resin selected from the group consisting of polyol resin, alkyd resin and/or polyacrylate resin, the resin comprises a reactive group; (b) Applying a second coating composition onto the first coating composition, the second coating composition comprising an epoxy resin, a second resin having OH and/or carboxylic acid functional groups, and a curing catalyst; and (c) Curing the coating compositions to obtain a coated substrate.

IPC 8 full level

B05D 7/00 (2006.01)

CPC (source: EP)

B05D 7/532 (2013.01); **B05D 2202/25** (2013.01)

Citation (applicant)

- WO 2007021780 A2 20070222 - VALSPAR SOURCING INC [US], et al
- WO 2008137562 A1 20081113 - VALSPAR SOURCING INC [US], et al
- US 2014360408 A1 20141211 - SØRENSEN KENT [SE], et al

Citation (search report)

- [X] EP 0512562 A2 19921111 - KANSAI PAINT CO LTD [JP]
- [A] US 5641574 A 19970624 - KASARI AKIRA [JP], et al
- [A] EP 0513814 A1 19921119 - KANSAI PAINT CO LTD [JP]
- [A] US 2013071668 A1 20130321 - LAVALAYE JORN [DE], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3075458 A1 20161005

DOCDB simple family (application)

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