

Title (en)

CO-CURE PROCESS FOR AUTODEPOSITION COATING

Title (de)

KO-HÄRTUNGSVERFAHREN FÜR EINE SELBSTABLAGERENDE BESCHICHTUNG

Title (fr)

PROCÉDÉ DE DURCISSEMENT CONJOINT POUR REVÊTEMENT D'AUTO-DÉPOSITION

Publication

**EP 2234734 A4 20150826 (EN)**

Application

**EP 09700628 A 20090106**

Priority

- US 2009000045 W 20090106
- US 1964308 P 20080108

Abstract (en)

[origin: WO2009088993A2] A coated article comprising a metal surface, a first layer of an uncured autodeposition coating and a second uncured paint layer deposited sequentially on the surface without intermediate curing of the autodeposition coating, a process of co-curing said autodeposition coating and paint layer or layers, and a cured coated article having chemical bonds between the cured autodeposition coating layer and at least the cured paint layer immediately adjacent to the cured autodeposition coating layer.

IPC 8 full level

**B05D 3/10** (2006.01); **B05D 7/00** (2006.01); **B05D 7/14** (2006.01); **C23C 28/00** (2006.01); **C23F 11/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] WO 2005037452 A1 20050428 - LORD CORP [US], et al
- [X] US 2003082391 A1 20030501 - GOODREAU BRUCE H [US], et al
- [I] US 2004018313 A1 20040129 - OTTER JAMES W [US]
- [A] WO 9707163 A1 19970227 - HENKEL CORP [US], et al
- See references of WO 2009088993A2

Designated contracting state (EPC)

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 SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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