

Title (en)

Process for making multilayer coating with a cationic filling-layer.

Title (de)

Verfahren zur Herstellung von Mehrschichtüberzügen mit kationischen Füllerschichten.

Title (fr)

Procédé pour fabriquer des revêtements multicouches avec une couche intermédiaire cationique.

Publication

EP 0537697 B1 19950906 (DE)

Application

EP 92117510 A 19921014

Priority

DE 4134301 A 19911017

Abstract (en)

[origin: EP0537697A1] A process for the multilayer painting of a substrate, in particular of motor vehicles or parts thereof, in which a coating agent based on one or more cationic binders is used for the filling layer. Low baking temperatures and improved corrosion protection are achieved.

IPC 1-7

B05D 7/16; B05D 7/00

IPC 8 full level

B05D 5/00 (2006.01); **B05D 7/00** (2006.01); **B05D 7/16** (2006.01); **B05D 7/24** (2006.01); **C09D 201/02** (2006.01)

CPC (source: EP KR US)

B05D 1/36 (2013.01 - KR); **B05D 7/57** (2013.01 - EP US); **B05D 7/58** (2013.01 - EP US); **Y10T 428/31551** (2015.04 - EP US)

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 0537697 A1 19930421; **EP 0537697 B1 19950906**; AU 2712692 A 19930422; AU 659686 B2 19950525; CA 2080410 A1 19930418; DE 4134301 A1 19930422; DE 59203561 D1 19951012; JP H05208168 A 19930820; KR 930007521 A 19930520; TW 211579 B 19930821; US 5552227 A 19960903

DOCDB simple family (application)

EP 92117510 A 19921014; AU 2712692 A 19921016; CA 2080410 A 19921013; DE 4134301 A 19911017; DE 59203561 T 19921014; JP 28018892 A 19921019; KR 920019072 A 19921016; TW 81108235 A 19921016; US 40029795 A 19950306