

Title (en)

PAINT AND ADDITIVE FOR CATHODIC ELECTROPHORETIC DIP-COATING

Title (de)

ELEKTROTAUHLACK UND ADDITIV FÜR DIE KATHODISCHE ELEKTROTAUHLACKIERUNG

Title (fr)

PEINTURE ET ADDITIF POUR LE TREMPAGE ELECTROPHORETIQUE CATHODIQUE

Publication

**EP 0946657 A1 19991006 (DE)**

Application

**EP 97953860 A 19971218**

Priority

- DE 19652884 A 19961218
- EP 9707132 W 19971218

Abstract (en)

[origin: WO9827167A1] The invention relates to a method for manufacturing paint for electrophoretic dip-coating made of aqueous binder dispersions. If needed, catalysts are added to these binder dispersions, as are one or several aldehydes of the general formula  $R-CH=O$ , or one or more compounds which release such aldehydes, R representing one hydrogen atom or an alcy group with between 1 and 10 C atoms.

IPC 1-7

**C09D 5/44**

IPC 8 full level

**C09D 201/02** (2006.01); **C09D 5/44** (2006.01); **C09D 161/20** (2006.01)

CPC (source: EP KR)

**C09D 5/44** (2013.01 - KR); **C09D 5/448** (2013.01 - EP); **C09D 5/4492** (2013.01 - EP)

Citation (search report)

See references of WO 9827167A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9827167 A1 19980625**; BR 9714412 A 20000418; CA 2275415 A1 19980625; DE 19652884 A1 19981015; EP 0946657 A1 19991006; JP 2001506299 A 20010515; KR 20000057639 A 20000925

DOCDB simple family (application)

**EP 9707132 W 19971218**; BR 9714412 A 19971218; CA 2275415 A 19971218; DE 19652884 A 19961218; EP 97953860 A 19971218; JP 52733698 A 19971218; KR 19997005442 A 19990617