

Title (en)
COATING AGENT FOR CORROSION-RESISTANT COATINGS

Title (de)
BESCHICHTUNGSMITTEL FÜR KORROSIONSSSTABILE LACKIERUNGEN

Title (fr)
PRODUIT DE REVÊTEMENT POUR PEINTURES RÉSISTANTES À LA CORROSION

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Application
EP 10700302 A 20100114

Priority

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Abstract (en)
[origin: WO2010089015A1] The invention relates to a multilayer coating which comprises, superposed one on top of the other in the following order, (1) at least one first base coating from base coat (A), (2) preferably a second color and/or effect base coating from base coat (B) and (3) at least one transparent coating from clear coat (C), wherein the base coat (A) forming the first base coating comprises at least one binder (a.1), at least one color and/or effect pigment (a.2) and one corrosion-inhibiting low-molecular component (a.3) having an aromatic base (GK) which has at least two monodentate potentially anionic electrodonor ligands (L1) and (L2) that are covalently bound to (GK), and/or which has substituents (SU) covalently bound to the aromatic base (GK), said substituents having at least two covalently bound monodentate potentially anionic electrodonor ligands (L1) and (L2), the ligands (L1) and (L2) being still capable of complexing once the multilayer coating is thermally cured.

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