

Title (en)

PAINT COMPOSITION BASED ON A CHEMICAL CROSS LINKING SYSTEM AND/OR OXIDATIVE DRYING, WITH LACTATES AS SOLVENT AND THINNER

Title (de)

ANSTRICHZUSAMMENSETZUNG AUF BASIS VON EINEM VERNETZUNGSMITTELSYSTEM UND/ODER OXIDATIV TROCKNENDE, MIT LACTAMEN ALS LÖSUNGSMITTEL UND FLÜSSIGKEITSVERDÜNNER

Title (fr)

COMPOSITION DE PEINTURE OBTENUE AU MOYEN D'UN SYSTEME DE RETICULATION PAR LIAISON CHIMIQUE ET/OU D'UN SECHAGE OXYDANT UTILISANT DES LACTATES COMME SOLVANTS OU DILUANTS

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Application

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Abstract (en)

[origin: WO9914280A1] The invention relates to a coating composition based on a chemical hardening system and/or oxidative drying, including a polymer binder for coating compositions; a solvent system, comprising an azeotrope-forming mixture of at least one lactate compound and at least one organic solvent; if desired, further additives, known per se, for coating compositions. The polymer binder is preferably chosen from alkyd resins, polyurethane resins, in particular 2-component polyurethanes, epoxy resins and/or hydroxy acrylate. The solvent system is preferably a mixture of one or more alkyl esters of lactic acid with 1-10, preferably 1-6 carbon atoms, and a volatile aromatic solvent, such as xylene, toluene and Sheelsol A or mixtures thereof. The invention relates in particular to an oxidatively drying paint based on alkyd resin, in the form of a decorative (covering) paint or in the form of a primer, undercoat or masonry paint.

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