

Title (en)
COATING SUBSTANCES THAT ARE FREE OF COVERING PIGMENTS, CONTAIN SOLVENTS, AND CAN BE HARDENED THERMALLY OR BY ACTINIC RADIATION, METHOD FOR THE PRODUCTION THEREOF, AND USE OF THE SAME

Title (de)
LÖSEMITTELHALTIGE, THERMISCH UND/ODER MIT AKTINISCHER STRAHLUNG HÄRTBARE, VON DECKENDEN PIGMENTEN FREIE BESCHICHTUNGSSTOFFE, VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
MATERIAUX DE REVETEMENT EXEMPTS DE PIGMENTS COUVRANTS, CONTENANT DES SOLVANTS, THERMODURCISSABLES ET/OU DURCISSABLES PAR UN RAYONNEMENT ACTINIQUE ; LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION

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Abstract (en)
[origin: WO2004111139A1] The invention relates to coating substances that are free of covering pigments, contain solvents, and can be hardened thermally or by actinic radiation, said substances also containing: (A) at least one constituent selected from the group consisting of low-molecular, oligomer and polymer binding agents, cross-linking agents and reactive diluents that can be hardened thermally and by means of actinic radiation; and (B) between 0.01 and 4 wt. %, in relation to the coating substance, of dispersed, synthetic polyamide wax particles. The invention also relates to a method for producing said substances and to the use thereof for producing single-layer and multi-layer varnish, and chromophore and/or effect-generating multilayer paint, or as adhesives and sealing materials.

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