

Title (en)

METHOD FOR PRODUCING A MULTI-LAYER LACQUER FINISH VIA THE POST-ADDITIVATION OF AN AQUEOUS DISPERSION, CONTAINING POLYAMIDES AND/OR AMIDE WAXES, TO AT LEAST ONE BASE LACQUER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER MEHRSCICHTLACKIERUNG DURCH POST- ADDITIVIERUNG MINDESTENS EINES BASISLACKS MIT EINER WÄSSRIGEN DISPERSION, ENTHALTEND POLYAMIDE UND/ODER AMIDWACHSE

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN LAQUAGE MULTICOUCHE PAR AJOUT ULTÉRIEUR D'AU MOINS UNE LAQUE DE BASE DOTÉE D'UNE DISPERSION AQUEUSE CONTENANT UN POLYAMIDE ET/OU UNE CIRE D'AMIDE

Publication

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Application

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Abstract (en)

[origin: WO2020074297A1] The invention relates to a method for producing a multi-layer lacquer finish in which a base lacquer layer or multiple directly consecutive base lacquer layers are produced directly on a substrate coated with a first layer, a clear lacquer layer is produced directly on the one base lacquer layer or the uppermost of the multiple base lacquer layers, and then the one or the multiple base lacquer layers and the clear lacquer layer are cured together. Either an aqueous dispersion (D1) containing a polyamide (PA) with an acid number from 5 to 60 mg KOH/g, or an aqueous dispersion (D2) containing a polyamide (PA) and an amide wax (AW) is added to at least one of the base lacquers directly before application.

IPC 8 full level

**B05D 7/00** (2006.01)

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