

Title (en)

METHOD FOR PRODUCING A COLOUR- AND/OR EFFECT-PRODUCING MULTILAYER COATING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER FARB- UND/ODER EFFEKTGEBENDEN MEHRSCHICHTIGEN LACKIERUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN LAQUAGE MULTICOUCHE COLORANT ET/OU À EFFET

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Application

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Abstract (en)

[origin: WO2011117364A1] The present invention relates to a method for producing a colour- and/or effect-producing multilayer coating, in which (1) a pigmented aqueous basal coating is applied to a substrate, (2) a polymer film is formed from the coating applied in stage (1), (3) a clear coating is applied to the resultant basal coating layer and then (4) the basal coating layer is cured together with the clear coating layer. The method according to the invention is characterized in that in stage (1) a pigmented aqueous basal coating is used which contains at least one vinyl ether of the general formula $R-O-CH=CH_2$, wherein R is an optionally substituted organic radical which is selected from the group consisting of alkyl, cycloalkyl, aryl and alkaryl radicals having 4 to 18 carbon atoms, and wherein the vinyl ether content of the basal coating is 0.1 to 5% by weight, based on the total weight of the basal coating.

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