

Title (en)
METHOD FOR OVERPAINTING CHROMOPHORE AND/OR EFFECT-PRODUCING MULTI-LAYER PAINTS

Title (de)
VERFAHREN ZUM ÜBERLACKIEREN FARB- UND/ODER EFFEKTGEBENDER MEHRSCHICHTLACKIERUNGEN

Title (fr)
PROCEDE POUR RECOUVRIR DES PEINTURES MULTICOUCHES DE COLORATION ET/OU A EFFET

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Application
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Abstract (en)
[origin: WO03095566A1] The invention relates to a method for overpainting multi-layer paints containing a chromophore and/or effect-producing base layer (A) which is produced from a water-based paint (A), and a clear layer (B) which is produced from a clear liquid lacquer (B). According to the inventive method, (1) the extract - which is free of covering pigments - of the water-based paint (A) or a corresponding water-based paint is applied to the multi-layer paints by pneumatic spray application, (2) the resulting layer (1) is vented and/or dried without being fully hardened, (3) the resulting vented and/or dried layer (2) is coated with the water-based paint (A) or a corresponding water-based paint by means of pneumatic spray application at a reduced spray pressure, (4) the resulting water-based paint layer (3) is vented and/or dried without being fully hardened, (5) the resulting vented and/or dried water-based paint layer (4) is coated with a clear liquid lacquer, and (6) the resulting clear lacquer layer (5), the water-based paint layer (4), the layer (1), and other optional non-hardened layers, are hardened together.

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