

Title (en)

PROCESS FOR THE PRODUCTION OF MULTI-LAYER COATINGS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MEHRSCICHTIGEN ÜBERZÜGEN

Title (fr)

PROCESSUS POUR LA PRODUCTION DE REVÊTEMENTS MULTICOUCHES

Publication

**EP 2081695 A1 20090729 (EN)**

Application

**EP 07838833 A 20070925**

Priority

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- US 85426906 P 20061025

Abstract (en)

[origin: WO2008051346A1] A process for the production of multi-layer coatings in A' color shades, comprising the successive steps: 1) applying a base coat layer in a total process film thickness in the range from 10 to 35 µm to a substrate provided with an EDC primer; 2) applying a clear coat layer onto the base coat layer; 3) jointly curing the base coat and clear coat layers, wherein the base coat layer is applied in a first layer of a modified water-borne base coat modAB prepared by mixing an unmodified water-borne base coat A having a black/white opacity of >25 µm with an unmodified water-borne base coat B and with a pigment-free admixture component and in a second layer of the unmodified water-borne base coat A.

IPC 8 full level

**B05D 7/00** (2006.01)

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Citation (search report)

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