

Title (en)  
METHOD OF MULTILAYER COATING

Title (de)  
VERFAHREN ZUM MEHRSCHICHTBESCHICHTEN

Title (fr)  
PROCEDE DE REVETEMENT MULTICOUCHE

Publication  
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Application  
**EP 96912227 A 19960425**

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Abstract (en)  
The present invention provides a method for forming a multi-layer coating film, which is characterized by applying a cationic electrocoating on a metal-made material to be coated, heat-curing the resulting electrocoating film, applying, on the heat-cured electrocoating film, a first color base coating having a sublayer-hiding powder, applying, on the resulting coating film without substantially curing the film, a second color base coating having transparency, heating the two films of the first color base coating and the second color base coating to cure them, then applying a clear coating, and heat-curing the resulting clear coating film. According to the present invention, there can be formed a multi-layer coating film superior in finish appearance, aesthetic effect, corrosion resistance, weatherability, chipping resistance, physical properties, etc.

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Cited by  
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