

Title (en)

COMPOSITIONS AND METHODS FOR PRODUCING HIGH GLOSS RADIATION CURABLE COATINGS

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HERSTELLUNG VON HOCH-GLÄNZEND, STRAHLUNGHÄRTBAREN BESCHICHTUNGEN

Title (fr)

COMPOSITIONS ET PROCÉDES D'OBTENTION DE REVÊTEMENTS DURCIS PAR RAYONNEMENT D'UNE HAUTE BRILLANCE

Publication

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Application

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Priority

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- US 4109393 A 19930401

Abstract (en)

[origin: WO9422596A1] High gloss finishes cured by electron beam without the need for a fully inert atmosphere are attained by providing a coating composition having a non-volatile photoinitiator and a flow control agent. In the method of producing the high gloss finishes, the coating is first exposed to electron beam in air or a partially inert atmosphere, then exposed to ultraviolet radiation in an essentially inert atmosphere.

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