

Title (en)

METHOD FOR CROSS-LINKING POLYMERS, USE OF THE CROSS-LINKED POLYMERS, AND ASSOCIATED COMPOSITION

Title (de)

VERFAHREN ZUR VERNETZUNG VON POLYMEREN, VERWENDUNG DER VERNETZTEN POLYMERE UND ENTSPRECHENDE ZUSAMMENSETZUNG

Title (fr)

PROCÉDÉ DE RÉTICULATION DE POLYMÈRES, UTILISATION DES POLYMÈRES RÉTICULÉS ET COMPOSITION ASSOCIÉE

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Application

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Abstract (en)

[origin: WO2012130998A1] The present invention relates to a method for cross-linking polymers, characterized in that it includes a step of reacting at least one first reactant comprising at least one carbonate function with at least one second reactant comprising at least one protected amine function that is configured to be unprotected so as to be cross-linked with at least one carbonate function of the first reactant during said reaction. The invention applies specifically to alkyd resins or urethane systems. The invention is useful in the field of decorative or industrial coatings.

IPC 8 full level

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