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(54) Titre : COPOLYMERES A BASE DE DERIVES D'ACIDES MONO OU DICARBOXYLIQUES INSATURES ET D'ETHERS D'OXYALKYLENEGLYCOL ET D'ALCENYLE, METHODE POUR LEUR PRODUCTION ET LEUR UTILISATION  
(54) Title: COPOLYMERS BASED ON UNSATURATED MONO- OR DICARBOXYLIC ACID DERIVATIVES AND OXYALKYLENEGLYCOL ALKENYL ETHERS, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF

(57) **Abrégé/Abstract:**

The invention relates to copolymers based on unsaturated mono or dicarboxylic acid derivatives, oxyalkyleneglycol-alkenyl ethers, vinyl polyalkyleneglycol or ester compounds, in addition to the use thereof as additives for aqueous suspensions based on mineral or bituminous binding agents. Said invention is characterised in that the inventive copolymers, having a long lateral chain, impart small amounts of excellent processing properties to aqueous binding suspensions, and simultaneously, cause the water content in the concrete to be greatly reduced. Furthermore, the inventive copolymers cause, compared to prior art, dramatically increased early strength development which enables profitability, in particular in the construction of concrete, to be drastically increased.































































