

Title (en)
METHOD FOR PRODUCING HYDROXYALKYL CARBOXYLIC ACID ESTERS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON HYDROXYALKYLCARBONSÄUREESTERN

Title (fr)
PROCEDE POUR LA PRODUCTION D'ESTERS D'ACIDE HYDROXYALKYLCARBOXYLIQUE

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Abstract (en)
[origin: WO02081423A1] The invention relates to a method for producing hydroxyalkyl carboxylic acid esters, comprising the reaction of a carboxylic acid with an alkylene oxide. In the reaction, a multimetal cyanide composition of the general formula (I) $M_{<3>z}M_{<1>a}[M_{<2>(CN)b(A)c]d fM_{<1>g}X_n mM_{<3>p}Y_q h(H_2O) eL kP$ (I), is used as the catalyst which is preferably applied to a solid support or shaped to a shaped body. The invention further relates to the use of the hydroxyalkyl carboxylic acid esters produced according to the inventive method as primary materials for varnishes.

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