

Title (en)  
METHOD FOR PRODUCING HYDROXYCARBOXYLIC ACID ESTERS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON HYDROXYCARBONS UREESTERN

Title (fr)  
PROCEDE POUR PRODUIRE DES ESTERS D'ACIDE HYDROXYCARBOXYLIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2004056741A1] The invention relates to a method for producing monoalky hydroxycarboxylic acid esters. The inventive method consists in reacting hydroxycarboxylic acids of the salts thereof with a mixture consisting of alcohols of a general formula (i)  $R_{<1>-}OH$  and (II)  $(C_2H_4)_nOH$ , wherein  $R_{<1>-}$  and  $R_{<2>-}$  independently represent an alkyl saturated or non-saturated, branched or non-branched group which comprises from 6 to 22 carbon atoms, and n ranges from 1 to 20 at a temperature ranging from 120 to 180 DEG C, the compounds of the formulas (I) and (II) being used at mass ratios ranging from 10:1 and 1:10.

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