

Title (en)
METHOD FOR THE PREPARATION OF ALKYL LEVULINATES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ALKYLLEVULINATEN

Title (fr)
PROCÉDÉ DE PRÉPARATION DE LÉVULINATES D'ALKYLE

Publication
EP 2403821 A2 20120111 (EN)

Application
EP 10707197 A 20100305

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Abstract (en)
[origin: WO2010102203A2] A process for the conversion of furfuryl alcohol into levulinate esters in a single step reaction comprising addition of the product levulinate ester to the reaction mixture of an alkanol and furfuryl alcohol in the presence of a strong protic acid catalyst, wherein high yield of the levulinate ester is accompanied by low amounts of tarry residue that do not precipitate or solidify in the reaction mixture.

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