

Title (en)

METHOD FOR ACYLATING CELLULOSE WITH A SPECIFIC AVERAGE DEGREE OF POLYMERIZATION

Title (de)

VERFAHREN ZUR ACYLIERUNG VON CELLULOSE MIT GEZIELTEM DURCHSCHNITTLICHEN POLYMERISATIONSGRAD

Title (fr)

PROCÉDÉ D'ACYLATION DE LA CELLULOSE AVEC UN DEGRÉ DE POLYMÉRISATION MOYEN CIBLÉ

Publication

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Application

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Abstract (en)

[origin: WO2008000666A1] The present invention describes a method for acylating polysaccharides or oligosaccharides in which a polysaccharide or oligosaccharide is dissolved in at least one ionic liquid and, in step A), is treated with at least one acid, optionally with the addition of water (step A1), or optionally with the addition of water at an elevated temperature (step A2), and the polysaccharides or oligosaccharides so obtained, the DP of which is lower than that of the polysaccharides or oligosaccharides used, is reacted in step B) with an acylating agent.

IPC 8 full level

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