

Title (en)

PROCESS FOR HYDROXYALKYLATING CARBOXYLIC ACID-FUNCTIONALIZED MATERIALS

Title (de)

VERFAHREN ZUR HYDROXYALKYLIERUNG VON CARBONSÄURE FUNKTIONALISIERTEN MATERIALIEN

Title (fr)

PROCEDE D'HYDROXYALKYLATION DE MATIERES FONCTIONNALISEES PAR DE L'ACIDE CARBOXYLIQUE

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Application

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Abstract (en)

[origin: WO9831655A1] The present invention relates to a process for hydroxylating terminal carboxylic acid groups. More specifically, this invention provides a process for preparing hydroxyl-functionalized materials, such as butadiene nitrile polymers, from carboxylic acid-functionalized materials, such as butadiene nitrile polymers, using a carbocyclic carbonate, such as ethylene carbonate, or a carbocyclic sulfite, such as ethylene sulfite.

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