

Title (en)  
USE OF COPOLYMERS FOR REDUCING PRECIPITATES AND DEPOSITS FROM INORGANIC AND ORGANIC IMPURITIES IN THE BAYER PROCESS FOR THE EXTRACTION OF ALUMINIUM HYDROXIDE

Title (de)  
VERWENDUNG VON COPOLYMERISATEN ZUR VERRINGERUNG VON AUSFÄLLUNGEN UND BELÄGEN DURCH ANORGANISCHE UND ORGANISCHE VERUNREINIGUNGEN IM BAYER PROZESS ZUR GEWINNUNG VON ALUMINIUMHYDROXID

Title (fr)  
UTILISATION DE PRODUITS DE COPOLYMERISATION POUR REDUIRE DES PRECIPITATIONS ET DES DEPOTS DUS A DES IMPURETES INORGANQUES ET ORGANIQUES DANS LE PROCEDE BAYER POUR LA PRODUCTION D'HYDROXYDE D'ALUMINIUM

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Abstract (en)  
[origin: WO2005095477A2] The invention relates to the use of water-soluble copolymers, formed from monoethylenically-unsaturated monomers, comprising acid groups (a) and at least one unsaturated double-bond containing hydrophobic component (b) in the Bayer process liquors as means for reducing precipitates and deposit formations arising from inorganic and organic impurities.

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