

Title (en)  
SYNTHESIS OF ANIONIC CLEANING AGENTS

Title (de)  
SYNTHESE VON ANIONISCHEN REINIGUNGSMITTELN

Title (fr)  
SYNTHESE D'AGENTS DE NETTOYAGE ANIONIQUES

Publication  
**EP 0888295 A1 19990107 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO9728119A1] There is provided a method of synthesis of a disulfated cleaning agent from a substituted cyclic anhydride, particularly a substituted succinic anhydride, having one or more carbon chain substituents comprising in total at least 5 carbon atoms comprising the following steps: (i) reduction of said substituted cyclic anhydride to form a diol; (ii) optionally, alkoxylation of said diol to form an alkoxyated diol; and (iii) sulfation of said diol to form a disulfate, wherein said reduction step comprises hydrogenation in the presence of a transition metal-containing hydrogenation catalyst. The hydrogenation is carried out under pressure.

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**C07C 305/06**

IPC 8 full level  
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