

Title (en)  
POLYMERS FOR LAUNDRY APPLICATIONS

Title (de)  
POLYMERE FÜR WASCHANWENDUNGEN

Title (fr)  
POLYMERES POUR APPLICATIONS DE BLANCHISSAGE

Publication  
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Application  
**EP 02774634 A 20020920**

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Abstract (en)  
[origin: WO03040279A1] The present invention relates to use of a compound for promoting soil release during laundering of a textile fabric, the compound being a polymer having the general formula (I) characterised in that each SU represents a sugar unit in a polysaccharide backbone; a represents the number of unsubstituted sugar units as a percentage of the total number of sugar units and is in the range from 0 to 99.9%, preferably 65 to 99%, more preferably 80 to 99%; b represents the number of substituted sugar units as a percentage of the total number of sugar units and is in the range from 0.1 to 100%, preferably 1 to 35%, more preferably 1 to 20%; m represents the degree of substitution per sugar unit and is from 1 to 3; L represents an ester or ether linkage; and R1 represents a substituted alkyl group, preferably a hydroxyalkyl, carboxyalkyl or sulfoalkyl group or a salt thereof. A method of promoting soil release during laundering of a textile fabric and the use of such polymers in the manufacture of a laundry cleaning composition for effecting soil release from a laundry item form other aspects of the invention.

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