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(54) **Use of amino oxide surfactants for improved stain removal performance**

(57) The present invention relates to the use of an amine oxide surfactant according to the formula R₁R₂R₃NO, wherein each of R₁, R₂ and R₃ is independently a saturated substituted or unsubstituted, linear or branched alkyl group of from 1 to 30 carbon at-

oms, or mixtures thereof, in a cleaning composition, to improve the stain removal performance of said composition. The present invention further relates to processes of cleaning carpets and of pretreating fabrics with said compositions.

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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP-A-0 042 188 (PROCTER & GAMBLE ET AL.) * abstract * * claims *	1	C11D1/75 C11D3/00

A	EP-A-0 135 217 (PROCTER & GAMBLE) * abstract; claims *	1	

A	FR-A-2 256 279 (HOECHST AG) * claims *	1,11	

A	DATABASE WPI Section Ch, Week 9515 Derwent Publications Ltd., London, GB; Class D25, AN 95-110897 XP002015866 & JP-A-07 034 094 (KAO CORP) , 3 February 1995 * abstract *	1,11	

The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		15 October 1996	Pelli Wablat, B
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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