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- (54) Surface active compositions.
- 57) A surface active composition which is either a liquid or dry powder, which comprises: a) from 15 per cent by weight to 99 per cent by weight of an alcohol ethoxylate having the formula R-O-(CH2CH2O)n-H, wherein R is an alkyl group having from 8 to 18 carbon atoms or an alkylaryl group having an alkyl moiety in the range of from 8 to 12 carbon atoms, and n represents the average number of oxyethylene groups per molecule and is a number in the range of from 1 to 12, b) from 1 per cent by weight to 80 per cent by weight of a salt of an alcohol ethoxysulfate having the formula R'-Om (CH2CH2O)x-SO3M, wherein R is an alkyl group ◀ having from 8 to 18 carbon atoms or an alkylaryl group having an alkyl moiety in the range of from 8 to 12 carbon atoms, M is a cation selected from the group consisting of an alkali metal ion, an ammonium ion and mixtures thereof, and x represents the average number of oxyethylene groups per molecule and is a number in the range of from 1 to 12, and c) from 0.01 per cent by weight to 15 per cent by weight water, wherein components (a) and (b) comprise at least 85 per cent by weight of components (a), (b) and (c) and if desired an adsorbent powder detergent ingredient.

EUROPEAN SEARCH REPORT

EP 90 20 1047

Category	Citation of document with indicat of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
χ	FR-A-2 135 214 (COLGAT * claims 1,4-6 *		1,3	C 11 D 1/83
A	Claims 1,4 0		4-6,9, 10	
X	FR-A-2 189 505 (COLGA' * claims 1,2,5-7 *	ΓΕ PALMOLIVE)	1,3	
X	FR-A-2 193 872 (COLGA ⁻ * claims 1,2,5,6 *	re palmolive)	1,3	
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A	(HENKEL) * claims *		1	
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*****	The present search report has been do	rawn up for all claims		Examiner
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X : par Y : par doc	CATEGORY OF CITED DOCUMENTS rticularly relevant if taken alone rticularly relevant if combined with another rument of the same category hnological background	T: theory or principle E: earlier patent docu after the filing dat D: document cited in L: document cited for	ıment, but publ e	ished on, or