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27.03.91 Bulletin 91/13(71) Applicant: **UNILEVER PLC**
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MEWBURN ELLIS 2 Cursitor Street
London EC4A 1BQ(GB)(54) **Detergent compositions.**

(57) A detergent composition for washing soiled materials, notably fabrics is based on alkyl orthoxylene sulphonate as detergent active. Good detergency is achieved by restricting electrolyte concentration so that there is an ionic strength of not more than 0.05 mole/litre in the wash liquor. A detergent composition for this purpose contains not more than 60% by weight of water-soluble alkali metal salts and preferably contains zeolite as water-insoluble builder. Alternatively or additionally a second surfactant, which is soluble in electrolyte solution is included, in which

case ionic strength may be greater than 0.02 mole/litre and there is synergy between the surfactants.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 31 1518

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.5)
D,X	US-A-3 861 466 (W.W. GALE) * Abstract; column 1, line 61 - column 2, lines 7,26-46; column 4, lines 1-55; column 6, lines 10-14 *	4,6	C 11 D 1/22 C 11 D 1/83 C 11 D 1/37
Y	---	1-3,5,7,9	
Y	EP-A-0 111 354 (SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.) * Page 1, line 5 - page 2, line 10; page 5, lines 1-21; example 2 *	1-3,5,7-9,10	
A	---	4,6,11	
Y	US-A-3 491 030 (R.R. FIELDS) * Column 1, lines 29-49; claims 1,3 *	1-3,9,10	
Y	US-A-3 442 811 (G.L. O'CONNOR et al.) * Abstract; column 1, line 32 - column 3, line 2; column 7, lines 9-15; claims 1,7 *	1-3,8-10,4	
A	---	4	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
Y	US-A-3 444 086 (B. HILTON et al.) * Abstract; column 3, line 34 - column 4, line 48; claims 2,4 *	5,8,10	C 11 D
A	---	4	
A	DE-B- 928 062 (FARBWERKE HOECHST AG) -/-		
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 10-12-1990	Examiner FISCHER W.H.F.
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			



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. 5)
Y	FR-A-1 153 678 (GENERAL ANILINE & FILM CORP.) * Page 1, right-hand column, line 6 - page 3, right-hand column, line 10; page 5, left-hand column, line 14 - page 6, left-hand column, line 14 *	1, 5, 7, 8 , 10	
A	FR-A-1 153 678 -----	4, 6	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 5)
The present search report has been drawn up for all claims			
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