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Liquid laundry detergent compositions containing optical brighteners.

Liquid laundry detergent with the usual components and optical brighteners of the formulae indicated in claim 1 are storage stable compositions and the optical brighteners have nevertheless sufficient substantivity to the fibres of the substrate to be washed.



EUROPEAN SEARCH REPORT

EP 89 81 0985

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)
X,A	JOURNAL OF THE AMERICAN OIL CHEMISTS' SOCIETY. vol. 65, no. 4, April 1988, CHAMPAIGN US pages 679 - 683; W.R. FINDLEY: "FLUORESCENT WHITENING AGENTS FOR MODERN DETERGENTS" * page 681; figure 1B * -- --	1-3,10	C 11 D 3/42
X,D,A	US-A-4 233 167 (J.A. SRAMEK) * column 8, line 13 - column 9, line 19 ** claim 1 * -- --	1,3-5,8,2, 10	
X,A	EP-A-0 275 694 (UNILEVER) * claims 1, 7 * -- --	1,3,10	
X	FR-A-2 378 119 (HOECHST) * page 1, paragraph 1; claim 1 ** example 6 * -- --	1-3	
Y	GB-A-2 204 609 (SANDOZ) * page 5, paragraph 1 ** examples; claims 1-13 * -- --	1-4,8-10	
Y	DD-A-2 305 31 (VEB CHEMIECOMBINAT BITTERFELD) * abstract; figures * -- --	1-4,8,10	
Y	CHEMICAL ABSTRACTS, vol. 95, no. 6, 10 August 1981 Columbus, Ohio, USA page 72; right-hand column; ref. no. 44673N & SU-A-804678 (A.I. BUKHANKO ET AL.) * abstract * -- --	1-4,9,10	TECHNICAL FIELDS SEARCHED (Int. Cl.5)
A	CHEMICAL ABSTRACTS, vol. 85, no. 12, 20 September 1976 Columbus, Ohio, USA page 129; right-hand column; ref. no. 80081 & JP-A-76005412 (SHINNICHI SOKAKO CO.,LTD.) * abstract * -- --	1,3-4,9	C 11 D D 06 L
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		07 June 91	SERBETSOGLU A.
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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A	CHEMICAL ABSTRACTS, vol. 79, no. 22, 3 December 1973 Columbus, Ohio, USA page 59; left-hand column; ref. no. 127576D & JP-A-73003889 (SUMITOMO CHEMICAL CO., LTD.) * abstract *	1-4,10	
A,P,A	CHEMICAL ABSTRACTS, vol. 110, no. 22, 29 May 1989 Columbus, Ohio, USA page 128; right-hand column; ref. no. 195198R * abstract & JP-A-88265999 (KAO CORP.) *	1,3-4,9	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
The present search report has been drawn up for all claims			
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The Hague		07 June 91	SERBETSOGLOU A.
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			