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54 **Low pH granular laundry detergent compositions containing aluminosilicate citric acid and carbonate builders.**

57 Low pH, dense granular laundry detergent compositions contain a specific aluminosilicate, citric acid and carbonate builder system, and little or no phosphate. The compositions provide good cleaning and have good physical properties.



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EUROPEAN SEARCH REPORT

Application Number

EP 91 20 1057

DOCUMENTS CONSIDERED TO BE RELEVANT

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)
A	EP-A-0 326 208 (PROCTER & GAMBLE) * page 4, line 57 - page 5, line 10; claims 1,4,5,8,10; table 1 * * - - -	1-2,4-6, 10	C 11 D 3/12 C 11 D 3/20 C 11 D 3/10
A	EP-A-0 220 024 (PROCTER & GAMBLE) * page 3, line 65 - page 4, line 6; claims 1-3,5; example 11 ** - - -	1-4	
A	EP-A-0 313 143 (UNILEVER) * page 2, line 45 - page 4, line 4; claims 1-2,4,10 ** - - -	1,5-7, 9-10	
A	GB-A-2 106 482 (COLGATE - PALMOLIVE CO.) * abstract; claims 1,22,30,31,37,38 ** - - -	1,4-6	
A	US-A-4 478 735 (M. YAZAKI ET AL.) * column 2, line 64 - column 4, line 27; claims 1-4; example 1 ** - - -	1,2,4,6,8	
A	DATABASE WPIL,DERWENT PUBLICATIONS,LONDON,GB ACCESSION NO. : 88 - 274332 [39] * abstract * & JP-A-63 199 797 (KAO CORP.) 18 August 1988 * - - - - -	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C 11 D
The present search report has been drawn up for all claims			
Place of search		Date of completion of search	Examiner
The Hague		02 December 91	SERBETSOGLOU A.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
Y : particularly relevant if combined with another document of the same category		D : document cited in the application	
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P : intermediate document		& : member of the same patent family, corresponding document	
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