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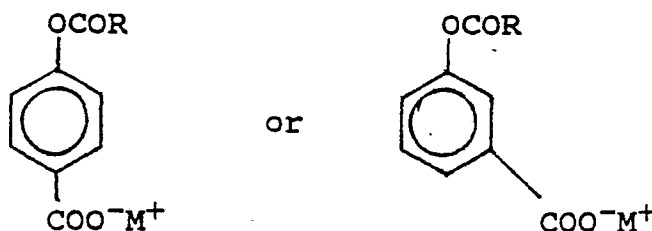
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(54) **Fabric-washing compositions.**

(57) An improved alkaline enzymatic fabric-washing composition is disclosed comprising a surface-active material, detergency builders, an enzyme, a peroxide compound bleach and a peroxyacid bleach precursor of the formula:



wherein R is an unsubstituted alkyl group containing 1 to 9 carbon atoms or a phenyl group; and M is hydrogen, alkali metal, alkaline earth metal, ammonium or alkyl or hydroxyalkyl substituted ammonium cation. The composition is effective for washing fabrics at the low temperature region of 40 °C and below.



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. 4)
A	EP-A-0 241 137 (THE CLOROX COMPANY) * page 3, lines 6-10, 53-58, page 4, lines 36-49, page 5, lines 31-36, claims *	1-4	C 11 D 3/39 C 11 D 3/386
A	US-A-4 483 778 (J.E. THOMPSON et al.) * claims 1, 3-6, 11, 12, 17-24 *	1	
A	EP-A-0 098 129 (THE PROCTER & GAMBLE) * claims 1, 5, 6, 7, page 29, lines 11-17 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			C 11 D
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 11-06-1990	Examiner 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	