

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 0 659 876 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
04.12.1996 Bulletin 1996/49

(51) Int. Cl.⁶: **C11D 3/39**, C11D 17/00,
C11D 3/20, C11D 11/00

(43) Date of publication A2:
28.06.1995 Bulletin 1995/26

(21) Application number: **94308816.1**

(22) Date of filing: **29.11.1994**

(84) Designated Contracting States:
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

(30) Priority: **24.12.1993 EP 93310572**

(71) Applicant: **THE PROCTER & GAMBLE COMPANY**
Cincinnati, Ohio 45202 (US)

(72) Inventors:
• **Guerida, Nour-Eddine**
Newcastle upon Tyne NE12 0HH (GB)
• **Sherrington, Paul Richard**
Jesmond, Newcastle upon Tyne NE2 2QU (GB)

(74) Representative: **Gibson, Tony Nicholas et al**
Procter & Gamble Limited,
Whitley Road
Longbenton, Newcastle upon Tyne NE12 9TS (GB)

(54) **Detergent additive composition.**

(57) Detergent Additive compositions are disclosed in which a peroxyacid bleach precursor in the form of a substrate particulate having a mean specific area in the range of 0.05 to 0.9 m²/g, is coated with a solid particulate organic acid compound of median particle size <450 micrometers, so as to give a Coating Index value (CI) in the range of from 0.01 to 9. A process for making the additive compositions and detergent products containing them are also disclosed.

EP 0 659 876 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 94 30 8816

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.6)
A,D	EP-A-0 191 396 (HENKEL KGAA) * the whole document *	1,14	C11D3/39 C11D17/00 C11D3/20 C11D11/00
A	EP-A-0 051 987 (PROCTER & GAMBLE ET AL.) * claims *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C11D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
BERLIN		19 September 1996	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			

EPO FORM 1503 03.82 (POMCOI)