

12

EUROPEAN PATENT APPLICATION

21 Application number: 84301902.7

51 Int. Cl.³: **C 11 D 1/83**
C 11 D 3/20

22 Date of filing: 21.03.84

30 Priority: 26.03.83 GB 8308406
27.08.83 GB 8323127

43 Date of publication of application:
31.10.84 Bulletin 84/44

88 Date of deferred publication of search report: 10.08.88

84 Designated Contracting States:
AT BE CH DE FR GB IT LI NL SE

71 Applicant: **THE PROCTER & GAMBLE COMPANY**
301 East Sixth Street
Cincinnati Ohio 45201(US)

84 Designated Contracting States:
BE CH DE FR IT LI NL SE AT

71 Applicant: **Procter & Gamble Limited**
Hedley House
Gosforth Newcastle upon Tyne NE99 1EE(GB)

84 Designated Contracting States:
GB

72 Inventor: **Pickles, John**
45 Wolverleigh Terrace
Gosforth Newcastle upon Tyne NE3 1UP(GB)

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

54 **Detergent compositions, detergent liquors and method for their preparation.**

57 Detergent compositions are provided comprising a ternary surfactant system composed of anionic, ethoxylated nonionic and glyceryl monoesters of C₈-C₁₄ aliphatic acids together with a sequestering agent, the glyceryl monoester being present in an amount of at least 0.75% of the compositions. Wash liquors containing the compositions and methods of their preparation including the addition of additive products containing one or more of the components to a wash liquor containing the remainder are also disclosed.



European Patent
Office

EUROPEAN SEARCH REPORT

01 23423

Application Number

EP 84 30 1902

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.3)
A	BE-A- 714 453 (R. DEMARET) * page 5, examples *	1,4,10	C 11 D 1/83 C 11 D 3/20
D,A	US-A-4 000 340 (A.P.MURPHY et al.) * claims 1,2 *	1,4	
D,A	US-A-3 632 396 (P.O. PEREZ-ZAMORA) * claims 1,15 *	1,3,4	
D,A	GB-A-1 571 527 (PROCTER & GAMBLE CO.) * claims 1,5,7 *	1,18	
			TECHNICAL FIELDS SEARCHED (Int. Cl.3)
			C 11 D 1/00 C 11 D 3/00
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 26-04-1988	Examiner SCHULTZE D
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	