

12

EUROPEAN PATENT APPLICATION

21 Application number: **89309009.2**

51 Int. Cl.⁵: **C11D 3/37, C11D 3/12**

22 Date of filing: **06.09.89**

30 Priority: **07.09.88 GB 8821034**

43 Date of publication of application:
14.03.90 Bulletin 90/11

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

88 Date of deferred publication of the search report:
10.10.90 Bulletin 90/41

71 Applicant: **UNILEVER PLC**
Unilever House Blackfriars P.O. Box 68
London EC4P 4BQ(GB)
84 **GB**

Applicant: **UNILEVER NV**
Burgemeester s'Jacobplein 1 P.O. Box 760
NL-3000 DK Rotterdam(NL)
84 **CH DE ES FR IT LI NL SE**

72 Inventor: **Boskamp, Jelles Vincent**
Kastanjedreef 12
NL-3137 PG Vlaardingen(NL)

74 Representative: **Fransella, Mary Evelyn et al**
Unilever PLC Patents Division P.O. Box 68
Unilever House
London EC4P 4BQ(GB)

54 **Detergent compositions.**

57 Detergent compositions having improved anti-redeposition properties on polyester and polyester/cotton fabrics contain a polyalkylene oxide/vinyl acetate graft copolymer, and also contain an alkali metal aluminosilicate builder, and a polymer comprising acrylate and/or maleate units. The compositions are preferably free of inorganic phosphate builders.

EP 0 358 473 A3



EP 89 30 9009

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)
D,X	EP-A-219048 (BASF) * column 3, line 42 - column 4, line 23 * * examples * ----	1, 4-13	C11D3/37 C11D3/12
A	EP-A-130640 (PROCTER & GAMBLE) * claims 1, 3, 5 * * example 2 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C11D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08 AUGUST 1990	Examiner PFANNENSTEIN H.
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 I : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application F : document cited for other reasons G : member of the same patent family, corresponding document			