



Europäisches Patentamt
European Patent Office
Office européen des brevets



Publication number:

0 385 748 A3

12

EUROPEAN PATENT APPLICATION

Application number: **90302125.1**

Int. Cl.⁵: **C11D 17/00, C11D 3/12**

Date of filing: **28.02.90**

Priority: **02.03.89 GB 8904750**

Date of publication of application:
05.09.90 Bulletin 90/36

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

Date of deferred publication of the search report:
05.06.91 Bulletin 91/23

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

GB

Applicant: **UNILEVER NV**
Burgemeester s'Jacobplein 1 P.O. Box 760
NL-3000 DK Rotterdam(NL)

CH DE ES FR IT LI NL SE

Inventor: **Emery, William Derek**
64 Plymyard Avenue, Bromborough
Wirral, Merseyside L62 6BP(GB)

Inventor: **Delwel, Francois**
Remmerstein 16
NL-3328 BL Dordrecht(NL)

Representative: **Stancliffe, Terence**
Christopher et al
UNILEVER PLC Patents Division P.O. Box 68
Unilever House
London EC4P 4BQ(GB)

Agglomerates for addition to detergent powders.

An agglomerate comprising whitening particulate material of average particle size less than 20 microns, a bulk density less than 400 grams per litre and a reflectance value ($R_{\infty 460}$) of greater than 85. Such agglomerates are often especially white, bright and unnoticeable when added to a detergent base washing powder.

EP 0 385 748 A3



European
Patent Office

EUROPEAN SEARCH REPORT

Application Number

EP 90 30 2125

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)
X	EP-A-0 292 193 (UNILEVER) * page 4, lines 5 - 6 ** page 6, line 1 - page 7, line 12; claims 1, 3-5 * - - -	1-2,4-8	C 11 D 17/00 C 11 D 3/12
X	CHEMICAL ABSTRACTS, vol. 105, no. 8, August 1986 Columbus, Ohio, USA page 126; right-hand column; ref. no. 62760T & JP-A-60262895 (LION Corp.) * abstract * - - -	1-3	
X	FR-A-2 541 301 (COLGATE - PALMOLIVE) * page 4, line 27 - page 5, line 5 ** page 30, lines 3 - 7; claims 1, 3 * - - -	1-2,9	
X	US-A-4 166 039 (R.M. WISE) * claims 1, 11 * examples II, V * - - -	1-2,6-7	
X,P	CHEMICAL ABSTRACTS, vol. 110, no. 13, 26 June 1989 Columbus, Ohio, USA page 117; ref. no. 233679H & JP-A-6401797 (LION Corp.) * abstract * - - -	1-2,4	
X,P	EP-A-0 353 994 (ECC INTERNATIONAL LTD) * column 2, lines 8 - 13; claims 1, 10 * - - - - -	1-3,6-7,9	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 03 April 91	Examiner SERBETSOGLU A.
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			