

Title (en)  
AGGLOMERATES FOR ADDITION TO DETERGENT POWDERS

Publication  
**EP 0385748 A3 19910605 (EN)**

Application  
**EP 90302125 A 19900228**

Priority  
GB 8904750 A 19890302

Abstract (en)  
[origin: EP0385748A2] 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 infinity 460) of greater than 85. Such agglomerates are often especially white, bright and unnoticeable when added to a detergent base washing powder.

IPC 1-7  
**C11D 17/00**; **C11D 3/12**

IPC 8 full level  
**C11D 3/42** (2006.01); **C11D 3/12** (2006.01); **C11D 3/60** (2006.01); **C11D 17/00** (2006.01); **D06L 1/00** (2006.01)

CPC (source: EP KR)  
**C11D 3/126** (2013.01 - EP); **C11D 3/395** (2013.01 - KR); **C11D 17/06** (2013.01 - EP)

Citation (search report)  
• [X] EP 0292193 A1 19881123 - UNILEVER PLC [GB], et al  
• [X] FR 2541301 A1 19840824 - COLGATE PALMOLIVE CO [US]  
• [X] US 4166039 A 19790828 - WISE RODNEY M [US]  
• [XP] EP 0353994 A2 19900207 - ECC INT LTD [GB]  
• [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.)  
• [XP] CHEMICAL ABSTRACTS, vol. 110, no. 13, 26 June 1989 Columbus, Ohio, USA page 117; ref. no. 233679H & JP-A-6401797 ( LION Corp. )

Cited by  
GB2348884A; EP0627484A1; EP0579230A3; EP0613943A1; DE4306665A1; US5480578A; WO2005110589A1

Designated contracting state (EPC)  
CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0385748 A2 19900905**; **EP 0385748 A3 19910605**; **EP 0385748 B1 19950517**; AU 5054290 A 19900906; AU 628136 B2 19920910; BR 9000991 A 19910219; DE 69019399 D1 19950622; DE 69019399 T2 19950921; ES 2074534 T3 19950916; GB 8904750 D0 19890412; JP H02279797 A 19901115; JP H07122073 B2 19951225; KR 900014575 A 19901024; KR 950005383 B1 19950523; ZA 901608 B 19911127

DOCDB simple family (application)  
**EP 90302125 A 19900228**; AU 5054290 A 19900228; BR 9000991 A 19900302; DE 69019399 T 19900228; ES 90302125 T 19900228; GB 8904750 A 19890302; JP 5163290 A 19900302; KR 900002726 A 19900302; ZA 901608 A 19900302