

Title (en)
DETERGENT COMPOSITIONS

Title (de)
REINIGUNGSMITTELZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DETERGENTES

Publication
EP 1119610 A1 20010801 (EN)

Application
EP 99954680 A 19990928

Priority
• GB 9822023 A 19981009
• US 9922474 W 19990928

Abstract (en)
[origin: WO0022091A1] The invention relates to detergent compositions or components thereof in solid form and for methods of increasing the disintegration rate of such detergent compositions whilst inhibiting fabric greying. Suitable detergent compositions comprise water-swellable cationic polymers and polyanionic builder. The invention also relates to detergent compositions or components thereof in the solid form which are at least partially coated with a coating layer comprising cationic polymeric disintegrants.

IPC 1-7
C11D 17/00; **C11D 17/06**; **C11D 3/37**; **C11D 3/00**

IPC 8 full level
C11D 17/06 (2006.01); **C11D 3/20** (2006.01); **C11D 3/33** (2006.01); **C11D 3/36** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)
C11D 3/2082 (2013.01); **C11D 3/33** (2013.01); **C11D 3/361** (2013.01); **C11D 3/3761** (2013.01); **C11D 3/3769** (2013.01); **C11D 3/3776** (2013.01); **C11D 17/0073** (2013.01)

Citation (search report)
See references of WO 0022091A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC

DOCDB simple family (publication)
WO 0022091 A1 20000420; AR 020747 A1 20020529; AT E314455 T1 20060115; AU 1097100 A 20000501; BR 9914354 A 20010626; CA 2346187 A1 20000420; CN 1329662 A 20020102; DE 69929223 D1 20060202; DE 69929223 T2 20060831; EP 1119610 A1 20010801; EP 1119610 B1 20051228; ES 2255312 T3 20060616; GB 2342358 A 20000412; GB 9822023 D0 19981202; JP 2002527580 A 20020827

DOCDB simple family (application)
US 9922474 W 19990928; AR P990105090 A 19991008; AT 99954680 T 19990928; AU 1097100 A 19990928; BR 9914354 A 19990928; CA 2346187 A 19990928; CN 99814114 A 19990928; DE 69929223 T 19990928; EP 99954680 A 19990928; ES 99954680 T 19990928; GB 9822023 A 19981009; JP 2000575984 A 19990928