

Title (en)

ADDITIVE FOR A TEXTILE TREATMENT COMPOSITION AND THE USE THEREOF AS A CARE PRODUCT

Title (de)

ADDITIV FÜR EINE ZUSAMMENSETZUNG ZUR BEHANDLUNG VON TEXTILIEN SOWIE SEINE VERWENDUNG ALS PFLEGEMITTEL

Title (fr)

ADDITIF PREFORMULE POUR COMPOSITION DE TRAITEMENT DES ARTICLES EN FIBRES TEXTILES ET UTILISATION DUDIT ADDITIF  
COMME AGENT DE SOIN

Publication

**EP 1419231 A1 20040519 (FR)**

Application

**EP 02796301 A 20020821**

Priority

- FR 0202917 W 20020821
- FR 0111000 A 20010822

Abstract (en)

[origin: WO03018736A1] The invention relates to a preformulated additive for a composition that is used to treat articles made from textile fibres in an aqueous or wet medium. The inventive additive comprises: a particulate solid organic polymer (P) which is dispersed in and/or encapsulated by a matrix (M); and a surfactant (S) at the matrix (M)/ polymer (P) interface. Said matrix (M) is soluble or dispersible in the aforementioned medium and the polymer (P) is insoluble and can be dispersed in said medium in the form of nanoparticles. The invention also relates to the use of said preformulated additive as a care product, in particular as an anti-crease agent, in detergent formulations, rinsing/softening formulations, drying additives and washing additives for articles made from textile fibres.

IPC 1-7

**C11D 3/37**; **C11D 17/00**

IPC 8 full level

**D06L 1/12** (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01); **D06M 15/263** (2006.01); **D06M 23/08** (2006.01)

CPC (source: EP US)

**C11D 3/37** (2013.01 - EP US); **C11D 17/0039** (2013.01 - EP US)

Citation (search report)

See references of WO 03018736A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03018736 A1 20030306**; AT E307190 T1 20051115; DE 60206777 D1 20060302; DE 60206777 T2 20060706; EP 1419231 A1 20040519; EP 1419231 B1 20051019; ES 2247413 T3 20060301; FR 2828887 A1 20030228; FR 2828887 B1 20031205; JP 2005501183 A 20050113; US 2003050218 A1 20030313; US 2006194711 A1 20060831

DOCDB simple family (application)

**FR 0202917 W 20020821**; AT 02796301 T 20020821; DE 60206777 T 20020821; EP 02796301 A 20020821; ES 02796301 T 20020821; FR 0111000 A 20010822; JP 2003523587 A 20020821; US 21861302 A 20020814; US 41201106 A 20060426