

Title (en)
USE OF GRAFT POLYMERS OF POLYALKYLENE OXIDES AS ANTI-REDEPOSITION AGENTS IN THE WASHING AND AFTER-TREATMENT OF TEXTILES CONTAINING SYNTHETIC FIBRES

Publication
EP 0285037 A3 19900919 (DE)

Application
EP 88104888 A 19880326

Priority
DE 3711298 A 19870403

Abstract (en)
[origin: US4846995A] A detergent containing as grayness inhibitor in the wash and aftertreatment of textile material containing synthetic fibers graft polymers obtainable by grafting (a) a polyalkylene oxide which has a number average molecular weight of from 300 to 100,000, is based on ethylene oxide, propylene oxide and/or butylene oxide, and is end group capped at at least one end, with (b) at least on vinyl ester derived from a saturated monocarboxylic acid containing 1 to 6 carbon atoms and/or a methyl or ethyl ester of acrylic or methacrylic acid in a weight ratio (a):(b) of from 1:0.2 to 1:10.

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C11D 3/37

IPC 8 full level
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CPC (source: EP US)
C11D 3/0036 (2013.01 - EP US); **C11D 3/3788** (2013.01 - EP US)

Citation (search report)
• [A] EP 0098803 A1 19840118 - CIBA GEIGY AG [CH]
• [APD] EP 0219048 A2 19870422 - BASF AG [DE]
• [AD] GB 922457 A 19630403 - HOECHST AG

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EP2980198A1; EP4134420A1; EP4134421A1; EP0429307A3; US4846994A; TR26387A; US6946004B2; US8519060B2; US9068023B2; WO9119778A1; WO2013132042A1; EP2862884A1; EP2865692A1; EP2886567A1; WO2023019152A1; WO2023019153A1; WO2012079256A1

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