

Title (en)  
REAGENT-MODIFIED PARTICULATE POLYMERS FOR TREATMENT OF THE SURFACE OF TEXTILE AND NON-TEXTILE MATERIALS

Title (de)  
REAKTIV MODIFIZIERTE, TEILCHENFÖRMIGE POLYMERISATE ZUR BEHANDLUNG DER OBERFLÄCHEN TEXTILER UND NICHT-TEXTILER MATERIALIEN

Title (fr)  
POLYMERES PARTICULAIRES, MODIFIES AVEC DES GROUPES REACTIFS, SERVANT A TRAITER LA SURFACE DE MATERIAUX TEXTILES ET NON TEXTILES

Publication  
**EP 1343934 A2 20030917 (DE)**

Application  
**EP 01990493 A 20011204**

Priority  
• DE 10060373 A 20001205  
• EP 0114172 W 20011204

Abstract (en)  
[origin: WO0246518A2] The invention relates to a method for the treatment of the surface of textile and non-textile materials, whereby reagent-modified, particulate polymers with a particle size of from 10 nm to 100 μm are applied to the surface of the materials from an aqueous dispersion and the materials dried.

IPC 1-7  
**D06L 1/12; D06M 15/00; C11D 3/37; C11D 1/02; C11D 1/66; C11D 1/83**

IPC 8 full level  
**D06L 1/12 (2006.01); C11D 3/00 (2006.01); C11D 3/37 (2006.01); C11D 11/00 (2006.01); C11D 17/00 (2006.01); D06M 15/227 (2006.01); D06M 15/233 (2006.01); D06M 15/248 (2006.01); D06M 15/252 (2006.01); D06M 15/263 (2006.01); D06M 15/273 (2006.01); D06M 15/285 (2006.01); D06M 15/29 (2006.01); D06M 15/31 (2006.01); D06M 15/333 (2006.01); D06M 15/347 (2006.01); D06M 15/356 (2006.01); D06M 23/08 (2006.01)**

CPC (source: EP US)  
**C11D 3/0036 (2013.01 - EP US); C11D 3/3746 (2013.01 - EP US); C11D 3/3757 (2013.01 - EP US); C11D 3/3769 (2013.01 - EP US); C11D 17/0013 (2013.01 - EP US); D06M 15/227 (2013.01 - EP US); D06M 15/233 (2013.01 - EP US); D06M 15/248 (2013.01 - EP US); D06M 15/252 (2013.01 - EP US); D06M 15/263 (2013.01 - EP US); D06M 15/273 (2013.01 - EP US); D06M 15/285 (2013.01 - EP US); D06M 15/29 (2013.01 - EP US); D06M 15/31 (2013.01 - EP US); D06M 15/333 (2013.01 - EP US); D06M 15/347 (2013.01 - EP US); D06M 15/3562 (2013.01 - EP US); D06M 15/3568 (2013.01 - EP US); D06M 23/08 (2013.01 - EP US); C11D 2111/12 (2024.01 - EP US); C11D 2111/14 (2024.01 - EP US)**

Citation (search report)  
See references of WO 0246518A2

Citation (third parties)  
Third party :  
WO 9828339 A1 19980702 - ALLIED COLLOIDS LTD [GB]

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

DOCDB simple family (publication)  
**WO 0246518 A2 20020613; WO 0246518 A3 20020926;** AU 2960602 A 20020618; BR 0115945 A 20040217; CA 2430682 A1 20020613; CN 1484719 A 20040324; DE 10060373 A1 20020606; EP 1343934 A2 20030917; JP 2004515660 A 20040527; MX PA03004964 A 20030905; US 2004025262 A1 20040212

DOCDB simple family (application)  
**EP 0114172 W 20011204;** AU 2960602 A 20011204; BR 0115945 A 20011204; CA 2430682 A 20011204; CN 01821764 A 20011204; DE 10060373 A 20001205; EP 01990493 A 20011204; JP 2002548227 A 20011204; MX PA03004964 A 20011204; US 43261603 A 20030604