

Title (en)  
Composition for the treatment of fibrous materials.

Title (de)  
Mittel zur Behandlung von Fasermaterialien.

Title (fr)  
Produit pour le traitement de matériaux fibreux.

Publication  
**EP 0491248 B1 19950222 (DE)**

Application  
**EP 91120940 A 19911206**

Priority  
DE 4040641 A 19901219

Abstract (en)  
[origin: EP0491248A2] Highly effective compositions for the water- and oil-repellent finishing of fibre materials, in particular textile materials, contain at least two components which are aqueous dispersions. One of the dispersions contains a copolymer composed of a fluorine-containing (meth)acrylate, vinyl chloride and a fluorine-free (meth)acrylate, and also ethoxylated alkylphenol. The other dispersion contains either a copolymer composed of a fluorine-containing acrylate, vinylidene chloride and a fluorine-free (meth)acrylate and also ethoxylated fatty acids or an isocyanate blocked by means of an oxime, a fluorine-containing oligo- or polyurethane and an ethoxylated fatty amine (salt). The compositions lead to a pleasantly soft feel of the finished fibre material and in many cases reduce the bleeding of dye in the case of dyed textiles.

IPC 1-7  
**D06M 15/277**; D06P 1/52; D06M 15/576

IPC 8 full level  
**D06M 13/02** (2006.01); **D06M 13/322** (2006.01); **D06M 13/342** (2006.01); **D06M 13/345** (2006.01); **D06M 13/402** (2006.01); **D06M 13/432** (2006.01); **D06M 13/51** (2006.01); **D06M 13/513** (2006.01); **D06M 15/277** (2006.01); **D06M 15/576** (2006.01); **D06P 1/52** (2006.01)

CPC (source: EP US)  
**D06M 15/277** (2013.01 - EP US); **D06M 15/576** (2013.01 - EP US)

Cited by  
EP0898011A1; EP0692566A1; US5548022A; US6177531B1; EP0693476A1; EP0694551A1; US7795342B2

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