

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.

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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; US7795342B2; EP0694551A1

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