

Title (en)

Use of amphiphilic copolymers containing a fluorinated monomer to impart waterproofness to leather

Title (de)

Verwendung amphiphiler Copolymere, enthaltend fluorhaltige Monomer zur wasserfesten Ausrüstung von Leder

Title (fr)

Utilisation de copolymères amphiphiles contenant des monomères fluorés pour imperméabiliser des cuirs

Publication

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Application

EP 96117814 A 19961107

Priority

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Abstract (en)

[origin: EP0841405A1] The present invention provides an amphiphilic copolymer comprising the following recurring units: <CHEM> wherein: R_f represents a fluorinated alkyl group having at least 3 carbon atoms; Q and Q @ each independently represent an organic linking group or a chemical linkage; R<1> and R<2> each independently represent hydrogen or a C1-C4 alkyl group and; Rh represents a hydrocarbon group having at least 8 carbon atoms and optionally containing 1 to 3 substituents; and a recurring unit comprising at least one carboxylic acid group or salt thereof. The present invention also provides a method for making the above amphiphilic copolymer. The amphiphilic copolymer can be used in a leather treatment to provide waterproofness to the leather.

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