

Title (en)

AQUEOUS DISPERSIONS OF NOVEL AMPHIPHILIC CO-OLIGOMERS FOR IMPARTING A WASHING AND CLEANING-RESISTANT FINISH TO LEATHER AND PELTS AND THEIR USE.

Title (de)

WÄSSRIGE DISPERSIONEN VON NEUEN AMPHIPHILEN CO-OLIGOMEREN FÜR DIE WASCH- UND REINIGUNGSBESTÄNDIGE FETTENDE AUSTRÜSTUNG VON LEDER UND PELZFELLEN SOWIE IHRE VERWENDUNG.

Title (fr)

DISPERSIONS AQUEUSES DE NOUVEAUX CO-OLIGOMERES AMPHIPHILES POUR L'APPRET GRAISSEUX RESISTANT AU LAVAGE ET AU NETTOYAGE DES CUIRS ET DES PEAUX, ET LEUR UTILISATION.

Publication

EP 0602071 B1 19950301 (DE)

Application

EP 92917518 A 19920824

Priority

- DE 4129244 A 19910903
- EP 9201938 W 19920824

Abstract (en)

[origin: US5501707A] PCT No. PCT/EP92/01938 Sec. 371 Date May 3, 1994 Sec. 102(e) Date Mar. 3, 1994 PCT Filed Aug. 24, 1992 PCT Pub. No. WO93/05188 PCT Pub. Date Mar. 18, 1993. The invention is a process for oiling of leather and skins which imparts washing and dry-cleaning resistance to the treated leather and skins and a composition useful in the process. The washing and dry-cleaning resistance of leather is improved by impregnating the leather with an aqueous dispersion of a co-oligomer containing residues of a partial ester of maleic acid and acrylic acid and/or methacrylic acid and optionally up to 45% by weight of residues of ether hydmpphilic and oleophilic monomers. The composition can contain semiesters of sulfosuccinic acid as additional oiling agents.

IPC 1-7

C14C 9/00; **C14C 3/22**

IPC 8 full level

C14C 3/22 (2006.01); **C08F 222/20** (2006.01); **C14C 9/00** (2006.01)

CPC (source: EP US)

C14C 9/00 (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5501707 A 19960326; AT E119208 T1 19950315; DE 4129244 A1 19930304; DE 59201561 D1 19950406; EP 0602071 A1 19940622; EP 0602071 B1 19950301; ES 2070009 T3 19950516; JP 3295080 B2 20020624; JP H06510083 A 19941110; MX 9205019 A 19930401; WO 9305188 A1 19930318

DOCDB simple family (application)

US 20416894 A 19940503; AT 92917518 T 19920824; DE 4129244 A 19910903; DE 59201561 T 19920824; EP 9201938 W 19920824; EP 92917518 A 19920824; ES 92917518 T 19920824; JP 50489293 A 19920824; MX 9205019 A 19920901