

Title (en)
Process for the after-treatment of tanned leather and furs

Title (de)
Verfahren zum Nachbehandeln von gegerbtem Leder und Pelzen

Title (fr)
Procédé pour l'après-traitement de cuir tanné et de fourrures

Publication
EP 0574351 B1 19960821 (DE)

Application
EP 93810396 A 19930601

Priority
CH 183692 A 19920609

Abstract (en)
[origin: EP0574351A1] There are described a process for aftertreating tanned leather and furs, an aftertreating composition and a process for preparing same. The aftertreating process comprises aftertreating the leather or furs with a polymer compound obtainable by (a) polymerisation of a monoethylenically unsaturated dicarboxylic anhydride having 4 to 8 carbon atoms or mixtures thereof, (b) subsequent partial esterification and/or amidation of this polymer with (b1) a C1-C30 alcohol and/or optionally a primary or secondary amine compound and/or (b2) the reaction product of an (alpha) unsaturated or saturated C1-C30 fatty alcohol, a C8-C22 fatty acid, a C8-C22 fatty amine or a C8-C22 fatty amide, and (beta) ethylene oxide and/or propylene oxide in a molar ratio of 1:2 to 1:20 and optionally subsequent hydrolysis of the anhydride groups of the homopolymers using aqueous bases. The leathers or furs aftertreated by the present process have a very soft and supple handle and good fullness.

IPC 1-7
C14C 3/22

IPC 8 full level
C14C 9/00 (2006.01)

CPC (source: EP US)
C14C 9/00 (2013.01 - EP US)

Cited by
US5728313A; WO9522628A1

Designated contracting state (EPC)
CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0574351 A1 19931215; EP 0574351 B1 19960821; AR 248430 A1 19950818; DE 59303477 D1 19960926; ES 2090936 T3 19961016; MX 9303386 A 19940131; US 5558675 A 19960924

DOCDB simple family (application)
EP 93810396 A 19930601; AR 32511493 A 19930607; DE 59303477 T 19930601; ES 93810396 T 19930601; MX 9303386 A 19930607; US 30087594 A 19940906