

Title (en)  
PROCESS FOR WATER-PROOFING LEATHER AND FURS

Publication  
**EP 0118023 B1 19861105 (DE)**

Application  
**EP 84101000 A 19840201**

Priority  
DE 3304120 A 19830208

Abstract (en)  
[origin: ES8501446A1] This invention relates to a process for producing waterproof leathers and skins by tanning, retanning, dyeing, stuffing, and fixing which is characterized in that, after tanning and, optionally, dyeing, stuffing agents (A) in the form of oxidized or oxidized and partly sulfonated long-chain hydrocarbons of waxes and impregnating agents (B) in the form of copolymers or from 60 to 95 mol percent of (meth) acrylic acid and from 5 to 40 mol percent of an ester, amide or nitrile of (meth) acrylic acid having a molecular weight of from 800 to 10,000 in salt form are successively used in the same bath, followed by acidification, fixing and finishing. The co-use of the impregnating agents (B) with the particular stuffing agents (A) results in much greater degree of resistance to water penetration than that obtained by the use of the stuffing agent (A), alone.

IPC 1-7  
**C14C 9/00**

IPC 8 full level  
**C14C 9/00** (2006.01); **C14C 9/02** (2006.01)

CPC (source: EP US)  
**C14C 9/00** (2013.01 - EP US); **C14C 9/02** (2013.01 - EP US)

Cited by  
EP0278267A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0118023 A1 19840912; EP 0118023 B1 19861105**; AT E23366 T1 19861115; BR 8400513 A 19840911; CA 1207954 A 19860722; DE 3304120 A1 19840809; DE 3461200 D1 19861211; ES 529550 A0 19841116; ES 8501446 A1 19841116; FI 840131 A0 19840113; FI 840131 A 19840809; US 4527992 A 19850709

DOCDB simple family (application)  
**EP 84101000 A 19840201**; AT 84101000 T 19840201; BR 8400513 A 19840207; CA 444712 A 19840105; DE 3304120 A 19830208; DE 3461200 T 19840201; ES 529550 A 19840208; FI 840131 A 19840113; US 53024483 A 19830908