

Title (en)
USE OF POLYELECTROLYTES IN THE PRODUCTION OF LEATHER

Title (de)
VERWENDUNG VON POLYELEKTROLYTEN BEI DER LEDERHERSTELLUNG

Title (fr)
UTILISATION DE POLYELECTROLYTES POUR PRODUIRE DU CUIR

Publication
EP 1488013 A1 20041222 (DE)

Application
EP 03709772 A 20030312

Priority
• DE 10211670 A 20020315
• DE 10214776 A 20020403
• EP 0302504 W 20030312

Abstract (en)
[origin: WO03078664A1] The invention relates to a method for producing semi-finished goods and intermediate stages in the production of leather using one or more organic polyelectrolytes. The inventive method comprises at least one of the following steps: (a) adding one or more polyelectrolytes and 0.0 to 0.7 wt. % lime, in relation to the salt weight, directly before or in the lime pit, (b) adding one or more polyelectrolytes prior to or during decalcification, (c) adding one or more polyelectrolytes prior to or during descaling, (d) adding one or more polyelectrolytes and a total of between 0 - 3 wt. % alkali or alkaline earth salt, in relation to the pelt weight, directly prior to or during the pickling process.

IPC 1-7
C14C 1/06; **C14C 1/08**

IPC 8 full level
C14C 1/06 (2006.01); **C14C 1/08** (2006.01); **C14C 3/22** (2006.01)

CPC (source: EP KR US)
C14C 1/06 (2013.01 - EP KR US); **C14C 1/08** (2013.01 - EP KR US)

Citation (search report)
See references of WO 03078664A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03078664 A1 20030925; AR 038964 A1 20050202; AU 2003214115 A1 20030929; BR 0308353 A 20050125; CN 1291041 C 20061220; CN 1643166 A 20050720; EP 1488013 A1 20041222; JP 2005527658 A 20050915; KR 20040099330 A 20041126; US 2005210596 A1 20050929

DOCDB simple family (application)
EP 0302504 W 20030312; AR P030100877 A 20030313; AU 2003214115 A 20030312; BR 0308353 A 20030312; CN 03805854 A 20030312; EP 03709772 A 20030312; JP 2003576656 A 20030312; KR 20047014508 A 20030312; US 50544804 A 20040901