

Title (en)

SUPERFICIAL USE OF CATIONIC OR AMPHOTERIC POLYMERS ON SEMIFINISHED LEATHER PRODUCTS

Title (de)

OBERFLÄCHLICHE ANWENDUNG KATIONISCHER ODER AMPHOTERER POLYMERE AUF LEDER-HALBFABRIKATEN

Title (fr)

APPLICATION SUPERFICIELLE DE POLYMERES CATIONIQUES OU AMPHOTERES SUR DES PRODUITS EN CUIR SEMI-FINIS

Publication

**EP 1651782 A1 20060503 (DE)**

Application

**EP 04763684 A 20040730**

Priority

- EP 2004008607 W 20040730
- DE 10336453 A 20030806

Abstract (en)

[origin: WO2005017210A1] The invention relates to a method for treating leather, which is characterized by the following steps: (a) at least one cationic or amphoteric aqueous treating agent is applied to leather in a roll-coating, roller application, and/or spray-on process; whereupon (b) the leather is treated with an anionic leather treating agent in a drum.

IPC 1-7

**C14C 11/00**; **D06P 1/607**

IPC 8 full level

**C14C 11/00** (2006.01); **D06P 1/607** (2006.01); **D06P 3/32** (2006.01)

CPC (source: EP US)

**C14C 11/003** (2013.01 - EP US); **D06P 1/6076** (2013.01 - EP US); **D06P 3/32** (2013.01 - EP US)

Citation (search report)

See references of WO 2005017210A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005017210 A1 20050224**; AR 045214 A1 20051019; BR PI0413247 A 20061003; CN 100547084 C 20091007; CN 1833036 A 20060913; DE 10336453 A1 20050303; EP 1651782 A1 20060503; US 2007266501 A1 20071122

DOCDB simple family (application)

**EP 2004008607 W 20040730**; AR P040102774 A 20040804; BR PI0413247 A 20040730; CN 200480022510 A 20040730; DE 10336453 A 20030806; EP 04763684 A 20040730; US 56696704 A 20040730