

Title (en)

METHOD FOR COATING LEATHER WITH DISPERSED SYNTHETIC RESIN

Title (de)

BESCHICHTUNG VON LEDER MITTELS EINER KUNSTSTOFFDISPERSION

Title (fr)

PROCEDE POUR APPLIQUER UN REVETEMENT SUR DU CUIR AU MOYEN D'UNE DISPERSION DE MATIERE PLASTIQUE

Publication

**EP 1678332 B1 20130814 (DE)**

Application

**EP 04790527 A 20041016**

Priority

- EP 2004011689 W 20041016
- AT 7272003 U 20031020

Abstract (en)

[origin: WO2005040431A1] The invention relates to a method for correcting flaws produced in the grain layer (2) of grain leather (1) by indentations by pressing, by means of an application roller such as a squeegee, into said indentations an aqueous, optionally slightly foamed dispersed synthetic resin which contains miniscule compact particles and then drying the leather (1). The surface (4) of the grain layer (2) is then subjected to pressure and heat at a temperature of at least 100 DEG C by means of a pressure roll rolling off on said surface, thereby producing in the indentations a synthetic mass in which microspheres (5) formed from the compact particles are present and which completely fills in the indentations.

IPC 8 full level

**C08K 7/22** (2006.01); **C08K 9/08** (2006.01); **C14B 7/00** (2006.01); **C14C 11/00** (2006.01)

CPC (source: EP KR US)

**C14B 7/00** (2013.01 - EP US); **C14C 11/00** (2013.01 - KR); **C14C 11/003** (2013.01 - EP US)

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)

**DE 20318311 U1 20040212**; AR 046423 A1 20051207; AT 7186 U1 20041125; BR PI0415512 A 20061212; BR PI0415512 B1 20140204; CN 1875119 A 20061206; EP 1678332 A1 20060712; EP 1678332 B1 20130814; KR 101161036 B1 20120628; KR 20060127386 A 20061212; RU 2006117192 A 20071210; RU 2370544 C2 20091020; US 2007074352 A1 20070405; WO 2005040431 A1 20050506

DOCDB simple family (application)

**DE 20318311 U 20031126**; AR P040103792 A 20041020; AT 7272003 U 20031020; BR PI0415512 A 20041016; CN 200480030956 A 20041016; EP 04790527 A 20041016; EP 2004011689 W 20041016; KR 20067009836 A 20041016; RU 2006117192 A 20041016; US 57602004 A 20041016