

Title (en)

METHOD FOR PRODUCING REPTILE LEATHER OR LEATHER PRODUCT USING HEXAVALENT CHROMIUM TREATMENT AGENT, AND REPTILE LEATHER OR LEATHER PRODUCT USING HEXAVALENT CHROMIUM TREATMENT AGENT

Title (de)

VERFAHREN ZUR HERSTELLUNG VON REPTILIENLEDER- ODER LEDERPRODUKT UNTER VERWENDUNG VON SECHSWERTIGEM CHROMBEHANDLUNGSMITTEL UND REPTILIENLEDER- ODER LEDERPRODUKT MIT VERWENDUNG VON SECHSWERTIGEM CHROMBEHANDLUNGSMITTEL

Title (fr)

CUIR OU ARTICLE EN CUIR DE REPTILE METTANT EN UVRE UN AGENT DE TRAITEMENT AU CHROME HEXAVALENT, ET PROCÉDÉ DE FABRICATION DE CEUX-CI

Publication

**EP 3409795 A4 20190925 (EN)**

Application

**EP 17744370 A 20170127**

Priority

- JP 2016016068 A 20160129
- JP 2017002891 W 20170127

Abstract (en)

[origin: EP3409795A1] Provided is a method for producing a reptile leather, in which a leather can be treated with a hexavalent chromium treatment agent in the course of leather production without change in the visual appearance of the leather. The method for producing a reptile leather according to the present invention comprises: a chrome tanning step of performing chrome tanning on reptile skin to obtain a leather; a dyeing-fatliquoring step of performing dyeing and fatliquoring simultaneously on the leather subjected to the chrome tanning; and a finishing step of performing finishing on the leather subjected to the dyeing and fatliquoring, the method further comprising a hexavalent chromium treatment step of, prior to the finishing step, applying a hexavalent chromium-reducing compound capable of reducing hexavalent chromium into trivalent chromium to the leather subjected to the chrome tanning in the chrome tanning step.

IPC 8 full level

**C14C 3/06** (2006.01); **A62D 3/37** (2007.01); **D06P 3/32** (2006.01); **D06P 5/00** (2006.01)

CPC (source: EP)

**A62D 3/37** (2013.01); **C11D 1/72** (2013.01); **C11D 1/75** (2013.01); **C11D 3/0031** (2013.01); **C11D 3/2034** (2013.01); **C11D 3/2058** (2013.01); **C11D 3/2065** (2013.01); **C14C 3/06** (2013.01); **C14C 3/28** (2013.01); **C14C 9/02** (2013.01); **D06P 3/32** (2013.01); **D06P 5/00** (2013.01); **A62D 2101/24** (2013.01); **A62D 2101/43** (2013.01)

Citation (search report)

- [A] US 2009249554 A1 20091008 - STRIJBOS LEONARDUS [DE]
- [A] DATABASE WPI Week 201567, Derwent World Patents Index; AN 2015-414935, XP002793505
- See references of WO 2017131140A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3409795 A1 20181205**; **EP 3409795 A4 20190925**; **EP 3409795 B1 20200401**; CN 108463563 A 20180828; CN 108463563 B 20201030; ES 2787928 T3 20201019; JP 6573993 B2 20190911; JP WO2017131140 A1 20181025; WO 2017131140 A1 20170803

DOCDB simple family (application)

**EP 17744370 A 20170127**; CN 201780006424 A 20170127; ES 17744370 T 20170127; JP 2017002891 W 20170127; JP 2017563841 A 20170127