

Title (en)

METHOD FOR TANNING ANIMAL SKINS

Title (de)

VERFAHREN ZUR GERBUNG VON TIERHÄUTEN

Title (fr)

PROCÉDÉ DE TANNAGE DE PEAUX D'ANIMAUX

Publication

EP 2421995 B1 20130130 (DE)

Application

EP 10715707 A 20100421

Priority

- EP 2010002452 W 20100421
- DE 102009018232 A 20090421

Abstract (en)

[origin: WO2010121804A1] The present invention relates to a method for tanning animal skins, comprising the following steps: - Staining and pickling the animal skin in an aqueous solution, - reducing the liquid content of the animal skin, - substituting at least part of the liquid quantity removed in the previous step from the animal skin by a tanning solution that contains the tanning agent to be absorbed by the animal skin in a quantity that equals an excess of no more than 80%, and - treating the animal skin comprising the tanning solution with compressed gas in a pressure container for a time period of at least 15 minutes. A method of said kind is largely free of waste water, optionally even completely free of waste water, and produces high-quality tanned leathers or furs with short treatment times.

IPC 8 full level

C14C 3/06 (2006.01); **C14C 3/10** (2006.01); **C14C 3/30** (2006.01)

CPC (source: EP US)

C14C 3/06 (2013.01 - EP US); **C14C 3/10** (2013.01 - EP US); **C14C 3/30** (2013.01 - EP US)

Cited by

WO2020207615A1; DE102019109425B4

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

DE 102009018232 A1 20101028; **DE 102009018232 B4 20110630**; **DE 102009018232 B8 20111110**; CN 102405297 A 20120404; CN 102405297 B 20140212; DK 2421995 T3 20130506; EP 2421995 A1 20120229; EP 2421995 B1 20130130; ES 2400075 T3 20130405; US 2012144597 A1 20120614; US 9206486 B2 20151208; WO 2010121804 A1 20101028

DOCDB simple family (application)

DE 102009018232 A 20090421; CN 201080017504 A 20100421; DK 10715707 T 20100421; EP 10715707 A 20100421; EP 2010002452 W 20100421; ES 10715707 T 20100421; US 201013380803 A 20100421