

**CPC****COOPERATIVE PATENT CLASSIFICATION****C14C**

**CHEMICAL TREATMENT OF HIDES, SKINS OR LEATHER, e.g. TANNING, IMPREGNATING, FINISHING; APPARATUS THEREFOR; COMPOSITIONS FOR TANNING** (bleaching of leather or furs D06L; dyeing of leather or furs D06P)

**C14C 1/00****Chemical treatment prior to tanning**

## C14C 1/02

- . Curing raw hides

## C14C 1/04

- . Soaking

## C14C 1/06

- . Facilitating unhairing, e.g. by painting, by liming

## C14C 1/065

- .. {Enzymatic unhairing}

## C14C 1/08

- . Deliming; Bating; Pickling; Degreasing

**C14C 3/00****Tanning; Compositions for tanning**

## C14C 3/02

- . Chemical tanning

## C14C 3/04

- .. Mineral tanning

## C14C 3/06

- ... using chromium compounds

## C14C 3/08

- .. by organic agents

## C14C 3/10

- ... Vegetable tanning

## C14C 3/12

- .... using purified or modified vegetable tanning agents

## C14C 3/14

- ... Fat tanning; Oil tanning

## C14C 3/16

- ... using aliphatic aldehydes

## C14C 3/18

- ... using polycondensation products or precursors thereof

## C14C 3/20

- .... sulfonated

## C14C 3/22

- ... using polymerisation products

## C14C 3/24

- ... using lignin derivatives, e.g. sulfate liquor

## C14C 3/26

- ... using other organic substances, containing halogen

## C14C 3/28

- .. Multi-step processes

## C14C 3/30

- .. using physical means combined with chemical means

## C14C 3/32

- . Recovering tanning agents from leather

**C14C 5/00****Degreasing leather****C14C 7/00****Pasting processes (chemical part)**

<b>C14C 9/00</b>	<b>Impregnating leather for preserving, waterproofing, making resistant to heat or similar purposes</b>
C14C 9/02	. using fatty or oily materials, e.g. fat liquoring
C14C 9/04	. Fixing tanning agents in the leather
<b>C14C 11/00</b>	<b>Surface finishing of leather</b>
C14C 11/003	. {using macromolecular compounds}
C14C 11/006	. . {using polymeric products of isocyanates (or isothiocyanates) with compounds having active hydrogen}
<b>C14C 13/00</b>	<b>Manufacture of special kinds or leather, e.g. vellum (<a href="#">chamois tanning C14C 3/14</a>)</b>
C14C 13/02	. Manufacture of technical leather
<b>C14C 15/00</b>	<b>Apparatus for chemical treatment or washing of hides, skins, or leather</b>
<b>C14C 99/00</b>	<b>Subject matter not provided for in other groups of this subclass</b>