

# 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](#))

- 1/00 Chemical treatment prior to tanning**
  - 1/02 . Curing raw hides
  - 1/04 . Soaking
  - 1/06 . Facilitating unhairing, e.g. by painting, by liming
  - 1/065 . . {[Enzymatic unhairing](#)}
  - 1/08 . Deliming; Bating; Pickling; Degreasing
- 3/00 Tanning; Compositions for tanning**
  - 3/02 . Chemical tanning
  - 3/04 . . Mineral tanning
  - 3/06 . . . using chromium compounds
  - 3/08 . . by organic agents
  - 3/10 . . . Vegetable tanning
  - 3/12 . . . . using purified or modified vegetable tanning agents
  - 3/14 . . . Fat tanning; Oil tanning
  - 3/16 . . . using aliphatic aldehydes
  - 3/18 . . . using polycondensation products or precursors thereof
  - 3/20 . . . . sulfonated
  - 3/22 . . . using polymerisation products
  - 3/24 . . . using lignin derivatives, e.g. sulfate liquor
  - 3/26 . . . using other organic substances, containing halogen
  - 3/28 . . Multi-step processes
  - 3/30 . . using physical means combined with chemical means
  - 3/32 . Recovering tanning agents from leather
- 5/00 Degreasing leather**
- 7/00 Pasting processes (chemical part)**
- 9/00 Impregnating leather for preserving, waterproofing, making resistant to heat or similar purposes**
  - 9/02 . using fatty or oily materials, e.g. fat liquoring
  - 9/04 . Fixing tanning agents in the leather
- 11/00 Surface finishing of leather**
  - 11/003 . {[using macromolecular compounds](#)}
  - 11/006 . . {[using polymeric products of isocyanates \(or isothiocyanates\) with compounds having active hydrogen](#)}
- 13/00 Manufacture of special kinds or leather, e.g. vellum ([chamois tanning C14C 3/14](#))**
  - 13/02 . Manufacture of technical leather
- 15/00 Apparatus for chemical treatment or washing of hides, skins, or leather**
- 99/00 Subject matter not provided for in other groups of this subclass**