

## SECTION C — CHEMISTRY; METALLURGY

## C14 SKINS; HIDES; PELTS; LEATHER

**C14C CHEMICAL TREATMENT OF SKINS, HIDES OR LEATHER, e.g. TANNING, IMPREGNATING, FINISHING; APPARATUS THEREFOR; COMPOSITIONS FOR TANNING** (bleaching of leather or furs D06L; dyeing of leather or furs D06P)

**Note(s)**

Processes using enzymes or micro-organisms in order to:

- i. liberate, separate or purify a pre-existing compound or composition, or to
- ii. treat textiles or clean solid surfaces of materials

are further classified in subclass C12S.

**Subclass index**

PRETREATMENT.....	1/00
TANNING; PASTING; IMPREGNATING.....	3/00, 7/00, 9/00
DEGREASING.....	5/00
FINISHING; SPECIAL LEATHERS.....	11/00, 13/00
APPARATUS.....	15/00
SUBJECT MATTER NOT PROVIDED FOR IN OTHER GROUPS OF THIS SUBCLASS.....	99/00

<b>1/00 Chemical treatment prior to tanning</b>	3/28	• • Multi-step processes
1/02 • Curing raw hides	3/30	• • using physical means combined with chemical means
1/04 • Soaking	3/32	• Recovering tanning agents from leather
1/06 • Facilitating unhairing, e.g. by painting, by liming		
1/08 • Delimiting; Bating; Pickling; Degreasing	<b>5/00 Degreasing leather</b>	
<b>3/00 Tanning; Compositions for tanning</b>	<b>7/00 Chemical aspects of pasting processes</b>	
3/02 • Chemical tanning	<b>9/00 Impregnating leather for preserving, waterproofing, making resistant to heat or similar purposes</b>	
3/04 • • Mineral tanning	9/02 • using fatty or oily materials, e.g. fat liquoring	
3/06 • • • using chromium compounds	9/04 • Fixing tanning agents in the leather	
3/08 • • by organic agents	<b>11/00 Surface finishing of leather</b>	
3/10 • • • Vegetable tanning	<b>13/00 Manufacture of special kinds of leather, e.g. vellum</b>	
3/12 • • • • using purified or modified vegetable tanning agents	13/02 • Manufacture of technical leather	
3/14 • • • • Fat tanning; Oil tanning	<b>15/00 Apparatus for chemical treatment or washing of hides, skins, or leather</b>	
3/16 • • • • using aliphatic aldehydes	<b>99/00 Subject matter not provided for in other groups of this subclass [2006.01]</b>	
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		