

Title (en)

TANNING PROCESS SAVING CHROME

Publication

EP 0201054 B1 19880817 (DE)

Application

EP 86106024 A 19860502

Priority

DE 3516842 A 19850510

Abstract (en)

[origin: ES8800727A1] Economy chrome tanning process wherein the pelts are pretreated before the tanning with 0.1 to 2% of an aldehyde- or keto-acid, preferably with glyoxylic acid or pyruvic acid, and are then tanned by customary methods. In this pretreatment, which is preferably carried out in the pickle, the tanning requires a chromium supply of only 1.25 to 1.5% of Cr₂O₃ on weight of pelt. Despite this reduced amount of chrome tannin the results obtained are boil-resistant leathers with uniform chromium distribution, excellent color levelness and very good physical properties.

IPC 1-7

C14C 1/08; C14C 3/06

IPC 8 full level

C14C 1/08 (2006.01); **C14C 3/06** (2006.01)

CPC (source: EP KR US)

C14C 1/08 (2013.01 - EP KR US); **C14C 3/06** (2013.01 - EP US)

Cited by

EP0822263A1; EP0349892A3; EP0339437A1

Designated contracting state (EPC)

DE FR GB IT

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EP 0201054 A1 19861112; EP 0201054 B1 19880817; BR 8602098 A 19870113; DE 3516842 A1 19861113; DE 3660552 D1 19880922; ES 554783 A0 19871116; ES 8800727 A1 19871116; JP H022920 B2 19900119; JP S61261400 A 19861119; KR 860009131 A 19861220; KR 940006073 B1 19940706; US 4715861 A 19871229; YU 43898 B 19891231; YU 74786 A 19871231

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