

Publication

EP 0583697 A3 19940427

Application

EP 93112579 A 19930805

Priority

DE 4226983 A 19920814

Abstract (en)

[origin: EP0583697A2] The present invention relates to a process for economy and plumping (filling) chrome tanning wherein the pelts are admixed in the pickle bath with an aldehyde- and/or keto-carboxylic acid and then tanned, characterised in that the addition of the aldehyde- and/or keto-carboxylic acid and any other organic and/or inorganic acids is preceded by a pretreatment of the delimed and bated pelts with anionic, colloidal silicate solution.

IPC 1-7

C14C 3/06; C14C 1/08

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

Citation (search report)

- [XP] EP 0551785 A1 19930721 - HOECHST FRANCE [FR]
- [Y] EP 0349892 A2 19900110 - HENKEL KGAA [DE] & US 4938779 A 19900703 - FRIESE HANS-HERBERT [DE], et al
- [Y] EP 0437997 A1 19910724 - HOECHST FRANCE [FR]

Designated contracting state (EPC)

AT DE ES FR GB IT NL PT SE

DOCDB simple family (publication)

EP 0583697 A2 19940223; EP 0583697 A3 19940427; AU 4459093 A 19940217; BR 9303380 A 19940315; CN 1082613 A 19940223; JP H06166900 A 19940614; KR 940004061 A 19940314; TW 248571 B 19950601; US 5501709 A 19960326; ZA 935923 B 19940311

DOCDB simple family (application)

EP 93112579 A 19930805; AU 4459093 A 19930813; BR 9303380 A 19930813; CN 93116221 A 19930813; JP 19964993 A 19930811; KR 930015599 A 19930812; TW 82106335 A 19930807; US 10538093 A 19930812; ZA 935923 A 19930813