

Title (en)
Process for pickling and pretanning of hides

Title (de)
Verfahren zum Pickeln und Vorgerben von Hautblößen

Title (fr)
Procédé pour piquage et prétannage de peaux

Publication
EP 0554216 B1 19960710 (DE)

Application
EP 93810030 A 19930119

Priority
CH 23992 A 19920128

Abstract (en)
[origin: EP0554216A1] The invention relates to a process for pickling and pretanning hides, which is characterised in that (I) the hides are pickled in an aqueous liquor A which is free from salts, and (a) contains a product of the reaction of phenol and a sulphonating agent, where the phenol:SO₃ molar ratio is from 1:1.1 to 2.2, and (II) the pickled hides are pretanned in the same bath by addition of an aqueous composition B containing (b) a reductive saccharide having a dextrose equivalent of from 10 to 100, and (c) an aliphatic dialdehyde containing 2 to 8 carbon atoms. The present combined one-bath pickling/pretanning process allows the production, in treatment baths which are free from neutral salts and heavy metals, of readily shavable wet-white leathers which are suitable for further processing by all customary tanning methods.

IPC 1-7
C14C 1/08; **C14C 3/08**

IPC 8 full level
C14C 1/08 (2006.01); **C14C 3/08** (2006.01)

CPC (source: EP KR US)
C14C 1/08 (2013.01 - EP KR US); **C14C 3/08** (2013.01 - EP US)

Cited by
CN105238888A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)
EP 0554216 A1 19930804; **EP 0554216 B1 19960710**; AT E140268 T1 19960715; AU 3207093 A 19930729; AU 664225 B2 19951109; BR 9300294 A 19930803; DE 59303163 D1 19960814; DK 0554216 T3 19960819; ES 2089770 T3 19961001; GR 3020511 T3 19961031; JP H05247498 A 19930924; JP H089720 B2 19960131; KR 930016547 A 19930826; KR 960001664 B1 19960203; MX 9300458 A 19930701; US 5360453 A 19941101; ZA 93579 B 19930728

DOCDB simple family (application)
EP 93810030 A 19930119; AT 93810030 T 19930119; AU 3207093 A 19930127; BR 9300294 A 19930127; DE 59303163 T 19930119; DK 93810030 T 19930119; ES 93810030 T 19930119; GR 960401599 T 19960711; JP 1208693 A 19930128; KR 930000970 A 19930127; MX 9300458 A 19930128; US 742193 A 19930122; ZA 93579 A 19930127