Title (en)

BIOLOGICALLY STABILISED AND UNTANNED HIDES AND METHOD FOR THEIR PREPARATION

Publication

EP 0281486 B1 19910313 (FR)

Application

EP 88420039 A 19880210

Priority

FR 8702035 A 19870211

Abstract (en)

[origin: EP0281486A1] These hides, completely free from chromium, have a moisture content of between 15 and 20%, a maximum inorganic matter content of 10 +/- 2%, an aluminium oxide content of 0.7 +/- 0.2% and an acrylic derivatives content of approximately 2%. Their pH is in the region of 4.0% and their dermic substance content is approximately 85 +/- 3%. They are capable of being rewetted in less than an hour. The process for obtaining them, of the type consisting in subjecting the completely delimed and bated hides to a pickling treatment in the presence of acrylic resin and then, after a rest, to a pretanning treatment with the aid of aluminium salts, is characterised in that there is introduced at any stage of the treatment a chemical agent facilitating the rewetting and enabling the hide to retain, after drying, a residual moisture close to 20% and in that the hide thus treated is subjected to drying. This chemical agent is chosen from the group consisting of polyalcohols, condensates of fatty alcohols with ethylene oxide and condensates of alkylphenols with ethylene oxide.

IPC 1-7

C14C 1/08; C14C 3/00

IPC 8 full level

C14C 1/00 (2006.01); **C14C 1/08** (2006.01); **C14C 3/00** (2006.01)

CPC (source: EP KR)

C14C 1/00 (2013.01 - KR); **C14C 1/08** (2013.01 - EP); **C14C 3/00** (2013.01 - EP)

Cited by

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