

Title (en)
A DELIMING PROCESS

Title (de)
ENTKÄLKUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE DÉCHAULAGE

Publication
EP 3425069 A1 20190109 (EN)

Application
EP 18181645 A 20180704

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CN 2017092106 W 20170706

Abstract (en)
The present invention disclosed a deliming process, comprising a deliming step: deliming the limed pelt with a deliming agent which is free of ammonium and boric acid, the deliming agent comprising protein hydrolysate, the protein hydrolysate being produced according to a method comprising the following steps: (A) hydrolyzing hair, shavings, trimmings and/or feathers to generate amino acid and/or amino acid salt, then obtaining the protein hydrolysate. The present invention utilizes the waste from leather manufacturing as the raw material for deliming process, realizing recycling and significantly enhancing the concept of "closed loop" process and realizing a friendly and mild deliming process, which enables a clean pelt surface and soft handle feeling of the crust.

IPC 8 full level
C14C 1/08 (2006.01)

CPC (source: CN EP)
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Citation (search report)
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• [A] US 3652381 A 19720328 - KREMR MILAN, et al
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