

Title (en)
TANNING METHOD WITH HIGH CHROME EXHAUSTION

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Application
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Priority
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Abstract (en)
[origin: EP0304677A1] The present invention relates to a process for the chrome tanning of pickled pelts with a reaction product of a basic chromium(III) sulphate and aliphatic dicarboxylic acids having 4 to 6 C atoms and/or salts thereof, the reaction product being prepared in aqueous solution from the basic chromium(III) sulphate and 0.2 to 0.8 mol of the aliphatic dicarboxylic acids per mol of chromium oxide of the basic chromium sulphate with subsequent adjustment of the theoretical basicity to 0 to 50% with the customary alkalis, and the reaction products being added to the pickling liquor as an aqueous solution having a chromium oxide content of at least 5% or in pulverulent form in an amount of 0.9 to 1.5% of chromium oxide (based on pelt weight), the liquor volume being less than 100% (based on pelt weight), the final pH being above 4.0 and the final temperature being above 40 DEG C.

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