Title (en)
COMPOSITION FOR THE TREATMENT OF LEATHER

Title (de)
ZUSAMMENSETZUNG ZUR BEHANDLUNG VON LEDER

Title (fr)
COMPOSITION POUR LE TRAITEMENT DU CUIR

Publication
EP 1831405 B1 20090311 (EN)

Application
EP 05850465 A 20051216

Priority
• EP 2005056875 W 20051216
• CH 20982004 A 20041217

Abstract (en)
[origin: WO2006064054A1] Process for the treatment of wetwhite, wetblue or vegetable pretanned leather, characterized in that - for the purpose of said treatment - a composition containing a) 1 - 95% by weight of a product of the reaction of a phenol and a sulphonating agent, the molar ratio (phenol):(SO3) being (1):(1.1-2.2), b) 1 - 95% by weight of a product of the reaction of a naphthalenesulphonic acid and formaldehyde, and c) 5 - 50% by weight c1) of a formaldehyde condensate of a dihydroxydiarylsulphonic acid with aryl- or (hydroxy)arylsulphonic acid and/or c2) of a urea/ formaldehyde condensate of a phenol and phenolsulphonic acid, the sum of the components a), b), c1) and/or c2) being 100% by weight, is added in the form of an aqueous solution to the aqueous liquor, and, if adjusted to a concentration of 50%, is added to the liquor in an amount of 1 - 20% by weight, based on the shaved weight of the hides or skins as the substrate, is added to the liquor after the first tanning and before the subsequent treatment, which includes one or more of the steps retanning, dyeing and fatliquoring, and without a neutralizing step and without a liquor change; and the leathers obtained by this process or obtained using said composition.

IPC 8 full level
C14C 3/20 (2006.01); **C07C 317/22** (2006.01); **C14C 3/28** (2006.01)

CPC (source: EP)
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Cited by
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