

Title (en)

FORMULATION FOR USE IN CHROME OR CHROME-FREE TANNAGE

Title (de)

FORMULIERUNG FÜR DEN EINSATZ IN DER CHROMFREI- ODER CHROMGERBUNG

Title (fr)

FORMULATION DESTINEE A ETRE UTILISEE POUR LE TANNAGE AU CHROME OU SANS CHROME

Publication

**EP 1530647 B1 20090325 (DE)**

Application

**EP 03793708 A 20030808**

Priority

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- EP 0308830 W 20030808

Abstract (en)

[origin: US2006101584A1] A formulation for use in chrome-free or chrome tanning is proposed, comprising a clay mineral which, after vigorous stirring for 30 minutes in water at 50° C., has a number average particle diameter of less than 2 µm or a bimodal size distribution with a first, finely divided fraction whose number average particle diameter is less than 0.5 µm and a second, coarser fraction whose number average particle diameter is less than 5 µm, determined in each case by the method according to ISO 13320-1, by combined laser light diffraction and light scattering, the amount of the first, finely divided fraction being from 10 to 90% by weight, and one or more substances from one or more of the following groups: organic polymers, aldehyde tanning agents, sulfone tanning agents, resin tanning agents, phenol tanning agents, fatliquoring agents, vegetable tanning agents, dyes and pigments.

IPC 8 full level

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CPC (source: EP KR US)

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