

Title (en)

A DISPERSING AGENT COMPOSITION FOR APPLICATION IN TANNING AND A PROCESS FOR THE PREPARATION THEREOF

Title (de)

DISPERGIERMITTELZUSAMMENSETZUNG ZUR ANWENDUNG BEI DER GERBUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

COMPOSITION D'AGENT DISPERSANT DESTINÉE À ÊTRE UTILISÉE POUR LE TANNAGE ET PROCÉDÉ POUR SA PRÉPARATION

Publication

**EP 3635141 A1 20200415 (EN)**

Application

**EP 18805112 A 20180417**

Priority

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Abstract (en)

[origin: WO2018216029A1] Disclosed herein is a dispersing agent composition essentially comprising alkali metal salt of organic acid, diatomaceous earth derivatives and lyotropic agent suitably modified. The composition finds application in leather processing industry for tanning without adding any water or any other medium. It finds tremendous application potential in the tanning industry to ensure eco-benign leather processing that does not add to environmental pollution as no effluent is generated. The invention is therefore envisaged to play a crucial role in enhancing the economic and environmental benefits associated with tanning industry. The disclosure also relates to a process for preparing the composition and also the process of eco-benign tanning using the said composition.

IPC 8 full level

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