

Title (en)  
LEATHER AGENTS FOR BEAMHOUSE

Title (de)  
LEDERHILFSMITTEL FÜR DIE WASSERWERKSTATT

Title (fr)  
ADJUVANTS DANS LA FABRICATION DU CUIR POUR LE TRAVAIL DE RIVIÈRE

Publication  
**EP 3924523 B1 20230809 (DE)**

Application  
**EP 19828654 A 20191216**

Priority  
• EP 18215380 A 20181221  
• EP 2019085260 W 20191216

Abstract (en)  
[origin: WO2020126987A1] On the basis of pseudo-alkali metal, alkali metal and alkaline earth metal salts of saccharic acids, new leather auxiliaries are provided for the beamhouse, which have a balanced properties profile, in terms of the swelling and grain tightness of the leather to be produced and in terms of the nitrogen and COD input into the wastewater.

IPC 8 full level  
**C14C 1/06** (2006.01)

CPC (source: EP)  
**C14C 1/06** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3670675 A1 20200624**; AR 117464 A1 20210811; BR 112021011977 A2 20210908; BR 112021011977 A8 20230509; CN 113227407 A 20210806; CN 113227407 B 20230811; EP 3924523 A1 20211222; EP 3924523 B1 20230809; EP 3924523 C0 20230809; ES 2963618 T3 20240401; WO 2020126987 A1 20200625

DOCDB simple family (application)  
**EP 18215380 A 20181221**; AR P190103788 A 20191219; BR 112021011977 A 20191216; CN 201980084034 A 20191216; EP 19828654 A 20191216; EP 2019085260 W 20191216; ES 19828654 T 20191216