

Title (en)

PROCESS FOR RETANNING MINERAL OR COMBINED TANNED LEATHER WITH POLYMERIC TANNING AGENTS

Publication

**EP 0163057 B1 19880803 (DE)**

Application

**EP 85103988 A 19850402**

Priority

DE 3413301 A 19840409

Abstract (en)

[origin: US4631063A] A process for the finish dressing of leathers dressed by a mineral or a combined method, by treatment with an aqueous solution of water soluble polymer dressing substances that are polymers of unsaturated monomers that contain sulfonic groups. These polymers contain, if necessary, additional basic units that do not affect the water solubility, these being derived from the comonomers that can be copolymerized with the monomers that contain the sulfonic groups and which do not contain phosphorus.

IPC 1-7

**C14C 3/22**; **C14C 3/28**

IPC 8 full level

**C14C 3/22** (2006.01); **C14C 3/28** (2006.01)

CPC (source: EP US)

**C14C 3/22** (2013.01 - EP US); **C14C 3/28** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL

DOCDB simple family (publication)

**US 4631063 A 19861223**; AT E36174 T1 19880815; CA 1241155 A 19880830; DE 3413301 A1 19851024; DE 3413301 C2 19900816; DE 3564133 D1 19880908; EP 0163057 A1 19851204; EP 0163057 B1 19880803; ES 542037 A0 19860516; ES 8607405 A1 19860516; PT 80236 A 19850501; PT 80236 B 19871020

DOCDB simple family (application)

**US 72066185 A 19850408**; AT 85103988 T 19850402; CA 478445 A 19850404; DE 3413301 A 19840409; DE 3564133 T 19850402; EP 85103988 A 19850402; ES 542037 A 19850408; PT 8023685 A 19850404