

Title (en)  
Preparations of tanning/ retanning agents

Title (de)  
Gerbstoff-/Nachgerbstoffpräparationen

Title (fr)  
Préparations d'agents de tannage/ retannage

Publication  
**EP 1118682 A1 20010725 (DE)**

Application  
**EP 01100041 A 20010108**

Priority  
DE 10002048 A 20000119

Abstract (en)  
Solid composition comprises a compound(s) increasing the shrinkage temperature of an uncured surface by at least 10 degrees C on treatment in water at 20-50 degrees C and a polymer compound(s) with 10-80 wt.% 2-40C alkyl units and with 1-10 mol./kg acid groups, preferably carboxylic and/or carboxylate groups. Solid composition comprises: (A) a compound(s) increasing the shrinkage temperature of an uncured surface by at least 10 degrees C on treatment in water at 20-50 degrees C; (B) a polymer compound(s) with 10-80 wt.% 2-40C alkyl units and with 1-10 mol./kg acid groups, preferably carboxylic and/or carboxylate groups; and optionally (C) additives. An Independent claim is also included for the preparation of the above compositions by adding an aqueous suspension and/or solution of (B) to (A) and optionally (C)

Abstract (de)  
Feste Präparationen enthaltend wenigstens eine Verbindung A), die in der Lage ist, die Schrumpfungstemperatur einer ungegerbten Blöße um wenigstens 10°C zu erhöhen, indem man die Blöße mit einer Verbindung A) in Wasser bei einer Temperatur von 20-50°C behandelt, wenigstens eine davon verschiedene polymere Verbindung B), wobei 10 bis 80 Gew.-% der Monomereinheiten einen oder mehrere C4-C40-Alkylreste tragen und das Polymer B) 1 bis 10 mol/kg Säuregruppen, insbesondere Carbonsäure und/oder Carboxylatgruppen enthält und gegebenenfalls, weitere Zusatzstoffe C).

IPC 1-7  
**C14C 3/20**; **C14C 3/02**

IPC 8 full level  
**C14C 3/02** (2006.01); **C14C 3/20** (2006.01)

CPC (source: EP)  
**C14C 3/02** (2013.01); **C14C 3/20** (2013.01)

Citation (search report)  
• [A] US 5342916 A 19940830 - WEISER JUERGEN [DE], et al  
• [A] DE 3931978 A1 19900329 - CIBA GEIGY AG [CH]  
• [A] US 4526581 A 19850702 - PRENTISS WILLIAM C [US], et al

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**EP 1118682 A1 20010725**; **EP 1118682 B1 20031217**; AR 027515 A1 20030402; AT E256754 T1 20040115; BR 0100104 A 20010828; BR 0100104 B1 20120110; CN 1230558 C 20051207; CN 1306093 A 20010801; DE 10002048 A1 20010726; DE 50101155 D1 20040129; ES 2210038 T3 20040701; MX PA01000660 A 20020806

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**EP 01100041 A 20010108**; AR P010100171 A 20010115; AT 01100041 T 20010108; BR 0100104 A 20010118; CN 01101687 A 20010118; DE 10002048 A 20000119; DE 50101155 T 20010108; ES 01100041 T 20010108; MX PA01000660 A 20010118