

Title (en)
Hydrogen sulfite blocked polyisocyanates as tanning agents

Title (de)
Bisulfit-blockierte Polyisocyanate als Gerbstoffe

Title (fr)
Polyisocyanates bloqués avec bisulfites pour des agents de tannage

Publication
EP 0690135 A1 19960103 (DE)

Application
EP 95109198 A 19950614

Priority
DE 4422569 A 19940628

Abstract (en)
A reaction prod., contg. carbamoylsulphonate gps., from (A) an organic polyisocyanate, (B) a polyether alcohol with 40-100 mols.% of polyethylene oxide units in a sequence length of 5-70, in amt. of 0.01-0.4 equivs. (as OH gps.) w.r.t. 1 NCO gp., opt. (C) other components reactive with NCO gps., and (D) NH₄ or alkali (bi)sulphites, is used as a tanning agent.

Abstract (de)
Bisulfit-blockierte Polyether-modifizierte Polyisocyanate eignen sich in Gegenwart von Basifizierungsmitteln hervorragend als Gerbstoffe.

IPC 1-7
C14C 3/18

IPC 8 full level
C08G 18/30 (2006.01); **C08G 18/80** (2006.01); **C14C 3/18** (2006.01)

CPC (source: EP US)
C14C 3/18 (2013.01 - EP US)

Citation (applicant)

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- US 2923594 A 19600202 - LIEBERMAN EMANUEL R, et al
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DOCDB simple family (application)
EP 95109198 A 19950614; BR 9502950 A 19950627; CA 2152539 A 19950623; DE 4422569 A 19940628; DE 59507234 T 19950614; ES 95109198 T 19950614; JP 17959495 A 19950623; US 45697295 A 19950601