

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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Citation (search report)

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Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0690135 A1 19960103; EP 0690135 B1 19991117; BR 9502950 A 19960312; CA 2152539 A1 19951229; DE 4422569 A1 19960104; DE 59507234 D1 19991223; ES 2140581 T3 20000301; JP H08199200 A 19960806; US 5618317 A 19970408

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