

Title (en)

Hydrogen sulfite blocked polyisocyanates as tanning agents

Title (de)

Bisulfit-blockierte Polyisocyanate als Gerbstoffe

Title (fr)

Polyisocyanates bloqués par du bisulfite en tant qu'agents de tannage

Publication

EP 0690135 B1 19991117 (DE)

Application

EP 95109198 A 19950614

Priority

DE 4422569 A 19940628

Abstract (en)

[origin: EP0690135A1] 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.

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)

Cited by

CN103502476A; EP0814168A1; US5820634A; WO2013001077A1; EP2540753A1; EP1647563A2; WO2012150179A1; EP2508627A1; WO2012136559A1; EP2415879A1; WO2012016907A1; EP2557224A1; WO2013023979A1; EP2508626A1; WO2012136565A1; EP2557181A1; WO2013023980A1

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