

Title (en)

Aqueous composition containing a non-crosslinked polymer for augmenting viscosity.

Title (de)

Wässrige Zusammensetzung, die zur Viskositätssteigerung ein nichtvernetztes Polymer enthält.

Title (fr)

Composition aqueuse contenant un polymère non-réticulé pour augmenter la viscosité.

Publication

EP 0574236 A2 19931215 (EN)

Application

EP 93304459 A 19930608

Priority

US 87326592 A 19920608

Abstract (en)

A polymeric viscosification agent which comprises a mixture of an amphoteric material and a water soluble, low molecular weight, non crosslinked anionic polymer in a weight ratio of the non crosslinked anionic polymer to the amphoteric material of about 15:1 to about 1:1.

IPC 1-7

C11D 3/37; **C11D 3/02**; **C11D 3/12**; **C11D 3/08**

IPC 8 full level

C11D 3/12 (2006.01); **C11D 3/37** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

C11D 3/1213 (2013.01); **C11D 3/3765** (2013.01); **C11D 17/003** (2013.01)

Cited by

DE19858238A1; US5981457A; CN1105181C; WO9627000A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IE IT LI LU NL SE

DOCDB simple family (publication)

EP 0574236 A2 19931215; **EP 0574236 A3 19940831**; AU 4005293 A 19931209; CA 2097902 A1 19931209; FI 932595 A0 19930607; FI 932595 A 19931209; GR 930100229 A 19940228; NO 932070 D0 19930607; NO 932070 L 19931209; PT 101284 A 19941230

DOCDB simple family (application)

EP 93304459 A 19930608; AU 4005293 A 19930604; CA 2097902 A 19930607; FI 932595 A 19930607; GR 930100229 A 19930608; NO 932070 A 19930607; PT 10128493 A 19930601