

Title (en)

XANTHAN VISCOSIFIED COMPOSITIONS AND PREPARATION THEREOF

Title (de)

MIT XANTHAN VERDICKTE ZUSAMMENSETZUNGEN UND DEREN HERSTELLUNG

Title (fr)

COMPOSITIONS DE XANTHANE RENDU VISQUEUX ET PREPARATION DE CELLES-CI

Publication

EP 1173511 A1 20020123 (EN)

Application

EP 00921524 A 20000331

Priority

- US 0008467 W 20000331
- US 12860199 P 19990409

Abstract (en)

[origin: WO0061674A1] A xanthan gum viscosifier having enhanced hydration and dispersibility properties and xanthan viscosified compositions demonstrating improved thermal stability with retained low shear rate viscosity, is disclosed. Also disclosed is a process for improving the thermal stability and low shear rate viscosity of viscosified compositions and a process for the preparation of divalent cation-containing xanthan viscosified compositions using low shear mixing.

IPC 1-7

C08L 5/00; **C08B 37/00**; **C12P 19/06**

IPC 8 full level

C08B 37/00 (2006.01); **C08L 5/00** (2006.01); **C12P 19/06** (2006.01)

CPC (source: EP)

C08B 37/0033 (2013.01); **C08L 5/00** (2013.01); **C12P 19/06** (2013.01)

Citation (search report)

See references of WO 0061674A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0061674 A1 20001019; AU 4182800 A 20001114; CA 2369294 A1 20001019; EP 1173511 A1 20020123

DOCDB simple family (application)

US 0008467 W 20000331; AU 4182800 A 20000331; CA 2369294 A 20000331; EP 00921524 A 20000331