

Title (en)

NEUTRALIZATION OF POLYALKYLENE CARBONATE POLYOLS FOR POLYURETHANE PREPOLYMER SYNTHESIS.

Title (de)

NEUTRALISIERUNG VON POLYALKYLEN-CARBONAT-POLYOLEN FÜR POLYURETHAN PREPOLYMER SYNTHESE.

Title (fr)

NEUTRALISATION DE POLYOLS DE CARBONATE DE POLYALKYLENE POUR LA SYNTHESE DE PREPOLYMERES DE POLYURETHANE.

Publication

EP 0363360 A4 19900627 (EN)

Application

EP 88901720 A 19880201

Priority

US 1495487 A 19870217

Abstract (en)

[origin: WO8806150A1] A prepolymer stabilization process for polyalkylene carbonate polyols includes the steps of adding a small quantity of an organosulfonic acid with stirring until base neutralization is achieved. One measure of base neutralization is a negative CPR, a test relating to controlled polymerization rate.

IPC 1-7

C07C 68/08; C07C 69/96

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

C08K 5/42 + C08L 69/00

Citation (search report)

- [AP] EP 0293690 A2 19881207 - GEN ELECTRIC [US]
- [A] EP 0103738 A2 19840328 - BAYER AG [DE]
- [A] US 4528364 A 19850709 - PRIER DONALD G [US]
- See references of WO 8806150A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

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EP 0363360 A1 19900418; EP 0363360 A4 19900627; JP H02501830 A 19900621

DOCDB simple family (application)

US 8800285 W 19880201; AU 1149888 A 19880210; BR 8807361 A 19880201; CA 558306 A 19880205; EP 88901720 A 19880201;
JP 50171588 A 19880201