

Title (en)

HYDROPHILICALLY END-CAPPED POLYURETHANE THICKENERS

Title (de)

HYDROPHILE ENDGRUPPEN ENTHALTENDE POLYURETHANVERDICKUNGSMITTEL

Title (fr)

EPAISSISSANTS DU TYPE POLYURETHANE AVEC DES EXTREMITES PROTEGEES PAR DES GROUPES HYDROPHILES

Publication

EP 0830413 A4 19980701 (EN)

Application

EP 96919209 A 19960606

Priority

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- US 48380395 A 19950607

Abstract (en)

[origin: WO9640820A1] This invention relates to polyurethane thickeners having particular utility in paints and coatings comprising the reaction product of an isocyanate functional material, a polyether polyol, and a difunctional hydrophilic endcapping material that is reactive with isocyanates.

IPC 1-7

C08J 3/00; **C08K 3/20**; **C08L 75/00**; **C08G 18/00**; **C08G 18/28**; **C08G 18/38**; **C08G 18/52**; **C08G 18/77**

IPC 8 full level

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CPC (source: EP)

C08G 18/10 (2013.01); **C09D 7/43** (2017.12); **C08L 75/04** (2013.01)

Citation (search report)

- [X] EP 0639595 A1 19950222 - BAYER AG [DE]
- [A] US 4298511 A 19811103 - SCHIMMEL KARL F, et al
- [A] EP 0307775 A2 19890322 - NL CHEMICALS INC [US]
- See references of WO 9640820A1

Designated contracting state (EPC)

DE ES FR GB IE IT

DOCDB simple family (publication)

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