

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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