

Title (en)
HIGHLY FUNCTIONAL POLYETHEROLS AND THE PRODUCTION AND USE THEREOF

Title (de)
HOCHFUNKTIONELLE POLYETHEROLE SOWIE DEREN HERSTELLUNG UND VERWENDUNG

Title (fr)
POLYÉTHÉROLS HAUTEMENT FONCTIONNELS ET LEUR PRODUCTION ET UTILISATION

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EP 09711329 A 20090212

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Abstract (en)
[origin: WO2009101141A1] The invention relates to a method for producing highly functional polyetherols by reacting at least one trifunctional or higher functional alcohol and optionally further difunctional and/or monofunctional alcohols and/or modifying reagents with the help of acidic catalysts, the trifunctional or higher functional alcohol not being glycerol. The invention further relates to highly functional polyetherols that can be obtained by said method and to the use of said highly functional polyetherols as adhesion promoters, thixotropic agents, rheology modifiers of polymers, phase transfer reagents, microcontainers or nanocontainers for biologically active substances, for example for medical active substances, biocides, herbicides or fungicides, as pigment dispersants, additives in printing inks, as components for producing polyaddition or polycondensation polymers or for treating seeds.

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Citation (search report)
See references of WO 2009101141A1

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