

Title (en)

ALKOXYLATED THIACARIXARENES AND THE USE THEREOF AS CRUDE OIL DEMULSIFIERS

Title (de)

ALKOXYLIERTE THIACALIXARENE UND DEREN VERWENDUNG ALS ROHÖL-EMULSIONSSPALTER

Title (fr)

POLYMÈRES DE THIACARIXARENE ALKOXYLÉS ET LEUR UTILISATION EN TANT QUE DÉSÉMULSIFIANTS D'ÉMULSIONS DE PÉTROLE BRUT

Publication

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Application

EP 10747177 A 20100824

Priority

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- EP 2010005186 W 20100824

Abstract (en)

[origin: WO2011029528A1] The invention relates to compounds with the formula (II), where R is a C1- to C30-alkyl group, a C2- to C30-alkenyl group, a C6- to C18-aryl group, or a C7- to C30-alkylaryl group, AO is a C2- C4-alkoxy group, x is a number from 1 to 50, m is a number between 4 and 12, and to the use thereof in quantities of 0.0001 to 5% by weight relative to the oil content of the emulsion to be demulsified, for splitting water in oil emulsions.

IPC 8 full level

C07D 341/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011029528A1

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