

Title (en)

PHOSPHORIC ESTERS OF POLYISOBUTENE-SUBSTITUTED AROMATIC HYDROXY COMPOUNDS

Title (de)

PHOSPHORS UREESTER VON POLYISOBUTEN-SUBSTITUIERTEN AROMATISCHEN HYDROXYVERBINDUNGEN

Title (fr)

ESTERS D'ACIDE PHOSPHORIQUE OBTENUS A PARTIR DE COMPOSES HYDROXY AROMATIQUES SUBSTITUES PAR DU POLYISOBUTENE

Publication

**EP 1590356 A2 20051102 (DE)**

Application

**EP 04704225 A 20040122**

Priority

- EP 2004000537 W 20040122
- DE 10302626 A 20030123

Abstract (en)

[origin: WO2004065396A2] The invention relates to phosphoric esters of polyisobutene-substituted aromatic hydroxy compounds hydroxy compounds, to a method for the production thereof and to their use.

IPC 1-7

**C07F 9/12**; **C07F 9/14**; **C08F 8/40**; **C08F 110/10**; **C10M 137/04**

IPC 8 full level

**C07F 9/11** (2006.01); **C07F 9/12** (2006.01); **C07F 9/14** (2006.01); **C08F 8/40** (2006.01); **C08F 110/10** (2006.01); **C10M 105/74** (2006.01); **C10M 115/12** (2006.01); **C10M 137/04** (2006.01); **C10M 137/08** (2006.01); **C10M 137/10** (2006.01)

IPC 8 main group level

**C07F** (2006.01)

CPC (source: EP KR US)

**C07F 9/12** (2013.01 - EP KR US); **C07F 9/14** (2013.01 - KR); **C08F 8/40** (2013.01 - EP US); **C10M 137/04** (2013.01 - EP US); **C10M 137/08** (2013.01 - EP US); **C10M 137/10** (2013.01 - EP US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/043** (2013.01 - EP US); **C10M 2223/047** (2013.01 - EP US); **C10M 2223/08** (2013.01 - EP US); **C10N 2030/04** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/12** (2013.01 - EP US)

C-Set (source: EP US)

**C08F 8/40** + **C08F 10/10**

Citation (search report)

See references of WO 2004065396A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2004065396 A2 20040805**; **WO 2004065396 A3 20050106**; CN 1742016 A 20060301; DE 10302626 A1 20040729; EP 1590356 A2 20051102; JP 2006515868 A 20060608; KR 20050096154 A 20051005; US 2006128572 A1 20060615

DOCDB simple family (application)

**EP 2004000537 W 20040122**; CN 200480002815 A 20040122; DE 10302626 A 20030123; EP 04704225 A 20040122; JP 2005518646 A 20040122; KR 20057013655 A 20050722; US 54234505 A 20050714