

Title (en)

RADICAL INTERCEPTORS AS STABILIZERS OF POLYMERIZABLE COMPOUNDS

Title (de)

RADIKALFÄNGER ALS STABILISATOREN POLYMERISATIONSFÄHIGER VERBINDUNGEN

Title (fr)

CAPTEURS DE RADICAUX EN TANT QU'AGENTS DE STABILISATION DE COMPOSES POLYMERISABLES

Publication

EP 1670877 A1 20060621 (DE)

Application

EP 04765383 A 20040918

Priority

- EP 2004010492 W 20040918
- EP 03021803 A 20030926
- DE 10346135 A 20031001
- EP 04765383 A 20040918

Abstract (en)

[origin: WO2005030907A1] A method for stabilizing polymerizable compounds with respect to polymerization during preparation, storage and/or transport, wherein at least one radical interceptor containing at least two glycine units is used with the proviso that the radical ethylene diamine tetraacetic acid (EDTA), diethylene triamine pentaacetic acid (DTPA), trans-1,2-cyclohexane diamine tetraacetic acid (CYDTA) and the alkaline and alkaline earth salts thereof.

IPC 1-7

C09K 15/20; **C07B 63/04**; **C07C 7/00**

IPC 8 full level

C07B 63/04 (2006.01); **C07C 51/50** (2006.01)

CPC (source: EP US)

C07B 63/04 (2013.01 - EP US); **C07C 51/50** (2013.01 - EP US)

Citation (search report)

See references of WO 2005030907A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005030907 A1 20050407; **WO 2005030907 A8 20060511**; BR PI0414690 A 20061128; EP 1670877 A1 20060621; JP 2007533624 A 20071122; RU 2006114064 A 20071120; TW 200523341 A 20050716; US 2006287548 A1 20061221

DOCDB simple family (application)

EP 2004010492 W 20040918; BR PI0414690 A 20040918; EP 04765383 A 20040918; JP 2006527325 A 20040918; RU 2006114064 A 20040918; TW 93126749 A 20040903; US 57347206 A 20060324