

Title (en)  
COMPOSITION AND METHOD FOR INHIBITING RADICAL POLYMERISATION OF ETHYLENICALLY UNSATURATED ALIPHATIC MONOMERS

Title (de)  
KOMPOSITION UND VERFAHREN ZUM HEMMEN DER RADIKALPOLYMERISIERUNG VON ÄTHYLENISCH UNGESÄTTIGTEN ALIPHATISCHEN MONOMEREN

Title (fr)  
COMPOSITION ET PROCEDE D'INHIBITION DE LA POLYMERISATION RADICALE DE MONOMERES ALIPHATIQUES A INSATURATION ETHYLENIQUE

Publication  
**EP 1140772 A1 20011010 (FR)**

Application  
**EP 99959507 A 19991221**

Priority  
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• FR 9816223 A 19981222

Abstract (en)  
[origin: FR2787444A1] Use of diphenylamine derivatives of formula (I) as radical polymerization inhibitors for ethylenically unsaturated monomers is new. Composition for inhibiting the radical polymerization of ethylenically unsaturated monomers comprises at least one diphenylamine derivative of formula (I). A and B = the residue of a ring forming all or part of a carbocyclic, aromatic, monocyclic or polycyclic system; R<1>, R<2> = H or substituent(s); and n, m = the number of substituents on the ring (n + m is greater than or equal to 1).

IPC 1-7  
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IPC 8 full level  
**C07C 67/62** (2006.01); **C07C 69/54** (2006.01); **C08F 2/40** (2006.01)

CPC (source: EP KR)  
**C07C 67/62** (2013.01 - EP); **C07C 211/55** (2013.01 - KR)

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See references of WO 0037412A1

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**FR 9816223 A 19981222**; AU 1665600 A 19991221; BR 9916403 A 19991221; CN 99814961 A 19991221; EP 99959507 A 19991221; FR 9903229 W 19991221; JP 2000589484 A 19991221; KR 20017007801 A 20010620