

Title (en)  
(METH)ACRYLATE MONOMER, POLYMER, AND COATING AGENT

Title (de)  
(METH)ACRYLATMONOMER, POLYMER SOWIE BESCHICHTUNGSMITTEL

Title (fr)  
MONOMÈRE DE (MÉTH)ACRYLATE, POLYMÈRE ET PRODUIT DE REVÊTEMENT

Publication  
**EP 2334634 A1 20110622 (DE)**

Application  
**EP 09782369 A 20090831**

Priority

- EP 2009061178 W 20090831
- DE 102008046075 A 20080908

Abstract (en)  
[origin: CA2735880A1] The invention relates to a (meth)acrylate monomer of general formula (I), where R1 represents hydrogen or a methyl group, X represents oxygen or a group of formula NR' in which R' represents hydrogen or a group comprising 1 to 6 carbon atoms, R2 represents an alkylene group comprising 1 to 22 carbon atoms, Y represents oxygen, sulfur, or a group of formula NR" in which R" represents hydrogen or a group comprising 1 to 6 carbon atoms, and R3 represents an unsaturated group comprising 8 carbon atoms and at least two double bonds. The invention further relates to a method for producing said monomers, polymers obtained from said monomer mixture, and coating agents containing said polymers.

IPC 8 full level  
**C07C 69/54** (2006.01); **C07C 219/06** (2006.01); **C07C 219/08** (2006.01); **C07C 233/38** (2006.01); **C08F 220/18** (2006.01); **C08F 220/40** (2006.01); **C09D 167/08** (2006.01)

CPC (source: EP KR US)  
**C07C 67/08** (2013.01 - KR); **C07C 69/54** (2013.01 - EP KR US); **C07C 219/08** (2013.01 - EP US); **C07C 233/38** (2013.01 - KR); **C08F 220/18** (2013.01 - KR); **C08F 220/1804** (2020.02 - EP US); **C08F 220/40** (2013.01 - EP US); **C09D 133/06** (2013.01 - KR); **C09D 133/14** (2013.01 - KR); **C09D 167/08** (2013.01 - EP KR US); **C08F 220/06** (2013.01 - EP US); **C08F 220/14** (2013.01 - EP US); **C08L 33/04** (2013.01 - EP US); **C08L 33/10** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010026119A1

Cited by  
DE102012203362A1; WO2013131818A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008046075 A1 20100311**; AU 2009289314 A1 20100311; BR PI0918614 A2 20160531; CA 2735880 A1 20100311; CN 102143934 A 20110803; EP 2334634 A1 20110622; JP 2012502126 A 20120126; KR 20110051231 A 20110517; MX 2011002179 A 20110412; RU 2011113399 A 20121020; TW 201026645 A 20100716; US 2011130509 A1 20110602; US 8415422 B2 20130409; WO 2010026119 A1 20100311; ZA 201101738 B 20111130

DOCDB simple family (application)  
**DE 102008046075 A 20080908**; AU 2009289314 A 20090831; BR PI0918614 A 20090831; CA 2735880 A 20090831; CN 200980134616 A 20090831; EP 09782369 A 20090831; EP 2009061178 W 20090831; JP 2011525518 A 20090831; KR 20117005334 A 20090831; MX 2011002179 A 20090831; RU 2011113399 A 20090831; TW 98129717 A 20090903; US 200913058103 A 20090831; ZA 201101738 A 20110307