

Title (en)  
NOVEL METHODS FOR FORMING COPOLYMERS COMPRISING OLEFIN AND PROTECTED OR UNPROTECTED HYDROXYSTYRENE UNITS

Title (de)  
NEUE VERFAHREN ZUR BILDUNG VON COPOLYMEREN MIT OLEFINEINHEITEN UND GESCHÜTZTEN ODER UNGESCHÜTZTEN HYDROXYSTYROLEINHEITEN

Title (fr)  
NOUVEAUX PROCEDES DE FORMATION DE COPOLYMERES COMPRENANT DES OLEFINES ET DES UNITES HYDROXYSTYRENE PROTEGEES OU NON PROTEGEES

Publication  
**EP 1919973 A1 20080514 (EN)**

Application  
**EP 06789739 A 20060811**

Priority  
• US 2006031613 W 20060811  
• US 70758105 P 20050811

Abstract (en)  
[origin: WO2007022072A1] Novel methods for forming copolymers, including block copolymers, which comprise one or more olefin units and one or more protected or unprotected hydroxystyrene units are provided.

IPC 8 full level  
**C08F 297/00** (2006.01)

CPC (source: EP)  
**C08F 297/00** (2013.01)

Citation (search report)  
See references of WO 2007022072A1

Citation (examination)  
DATABASE COMPENDEX [online] ENGINEERING INFORMATION, INC., NEW YORK, NY, US; April 2007 (2007-04-01), BOUCHEKIF H ET AL: "Living cationic sequential block copolymerization of isobutylene with 4-tert-butoxystyrene: Synthesis and characterization of poly(p-hydroxystyrene-b- isobutylene-b-p-hydroxystyrene) triblock copolymers", Database accession no. E20071110489366 & JOURNAL OF MACROMOLECULAR SCIENCE, PART A: PURE AND APPLIED CHEMISTRY APRIL 2007 TAYLOR AND FRANCIS INC. US, vol. 44, no. 4, April 2007 (2007-04-01), pages 359 - 366, DOI: DOI:10.1080/10601320601187986

Cited by  
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DOCDB simple family (publication)  
**WO 2007022072 A1 20070222**; CA 2618398 A1 20070222; EP 1919973 A1 20080514; JP 2009504852 A 20090205

DOCDB simple family (application)  
**US 2006031613 W 20060811**; CA 2618398 A 20060811; EP 06789739 A 20060811; JP 2008526282 A 20060811