

Title (en)

BRANCHED POLYARYLENE ETHERS AND THERMOPLASTIC MOLDING COMPOUNDS CONTAINING SAID ETHERS

Title (de)

VERZWEIGTE POLYARYLENETHER UND DIESE ENTHALTENDE THERMOPLASTISCHE FORMMASSEN

Title (fr)

ETHERS DE POLYARYLÈNE RAMIFIÉS ET MATIÈRES THERMOPLASTIQUES À MOULER LES CONTENANT

Publication

EP 2340273 A1 20110706 (DE)

Application

EP 09736950 A 20091019

Priority

- EP 2009063635 W 20091019
- EP 08167413 A 20081023
- EP 09736950 A 20091019

Abstract (en)

[origin: WO2010046328A1] The present invention relates to branched polyarylene ethers (A) with branching points according to Formula (I): The present invention also relates to a method for producing the branched polyarylene ethers (A) and to thermoplastic molding compounds containing said branched polyarylene ethers (A) and other thermoplastic polymers (B). Finally, the present invention relates to the use of the thermoplastic molding compounds for producing molded parts and to molded parts made from said thermoplastic molding compounds.

IPC 8 full level

C08G 65/40 (2006.01); **C08L 71/00** (2006.01); **C08L 71/12** (2006.01); **C08L 81/06** (2006.01)

CPC (source: EP KR US)

C08G 65/40 (2013.01 - KR); **C08G 65/4012** (2013.01 - EP US); **C08G 75/23** (2013.01 - EP US); **C08L 71/00** (2013.01 - EP KR US); **C08L 71/12** (2013.01 - EP KR US); **C08L 81/06** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2010046328A1

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)

WO 2010046328 A1 20100429; BR PI0920638 A2 20160112; CN 102264798 A 20111130; CN 102264798 B 20140115; EP 2340273 A1 20110706; JP 2012506466 A 20120315; KR 20110089284 A 20110805; US 2011201747 A1 20110818

DOCDB simple family (application)

EP 2009063635 W 20091019; BR PI0920638 A 20091019; CN 200980152362 A 20091019; EP 09736950 A 20091019; JP 2011532602 A 20091019; KR 20117011530 A 20091019; US 200913125898 A 20091019