

Title (en)
NOVEL MACROMOLECULAR COMPOUNDS HAVING A CORE-SHELL STRUCTURE FOR USE AS SEMICONDUCTORS

Title (de)
NEUE MAKROMOLEKULARE VERBINDUNGEN AUFWEISEND EINE KERN-SCHALE-STRUKTUR ZUR VERWENDUNG ALS HALBLEITER

Title (fr)
NOUVEAUX COMPOSÉS MACROMOLÉCULAIRES À STRUCTURE NOYAU-ENVELOPPE, EN VUE DE LEUR UTILISATION COMME SEMI-CONDUCTEURS

Publication
EP 2252648 A1 20101124 (DE)

Application
EP 09721087 A 20090210

Priority
• EP 2009051482 W 20090210
• DE 102008014158 A 20080314

Abstract (en)
[origin: WO2009112319A1] The invention relates to novel macromolecular compounds having a core-shell structure and to the use thereof in electronic components.

IPC 8 full level
C08G 83/00 (2006.01); **C08G 61/00** (2006.01); **C08G 61/12** (2006.01); **C08G 77/00** (2006.01); **C09K 11/00** (2006.01); **H01B 1/00** (2006.01); **H01L 51/00** (2006.01); **H05B 33/00** (2006.01)

CPC (source: EP US)
C08G 61/10 (2013.01 - EP US); **C08G 61/126** (2013.01 - EP US); **C08G 83/00** (2013.01 - EP US); **C08G 83/002** (2013.01 - EP US); **C08G 83/005** (2013.01 - EP US); **C09K 11/06** (2013.01 - EP US); **H05B 33/14** (2013.01 - EP US); **H10K 85/40** (2023.02 - EP US); **H10K 85/655** (2023.02 - EP US); **C08G 2261/1642** (2013.01 - EP US); **C08G 2261/1644** (2013.01 - EP US); **C08G 2261/226** (2013.01 - EP US); **C08G 2261/3223** (2013.01 - EP US); **C08G 2261/411** (2013.01 - EP US); **C08G 2261/51** (2013.01 - EP US); **C08G 2261/92** (2013.01 - EP US); **C09K 2211/1425** (2013.01 - EP US); **C09K 2211/1458** (2013.01 - EP US); **H10K 10/46** (2023.02 - EP US); **H10K 30/00** (2023.02 - US); **H10K 50/00** (2023.02 - US); **H10K 50/10** (2023.02 - EP); **Y02E 10/549** (2013.01 - EP US)

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008014158 A1 20090917; CN 101970542 A 20110209; EP 2252648 A1 20101124; JP 2011513561 A 20110428; KR 20100134592 A 20101223; TW 201000524 A 20100101; US 2011101318 A1 20110505; WO 2009112319 A1 20090917

DOCDB simple family (application)
DE 102008014158 A 20080314; CN 200980108978 A 20090210; EP 09721087 A 20090210; EP 2009051482 W 20090210; JP 2010550108 A 20090210; KR 20107020319 A 20090210; TW 98107954 A 20090312; US 92259109 A 20090210