

Title (en)

POLYCARBONATE MOULDING COMPOUND EXHIBITING IMPROVED RHEOLOGICAL PROPERTIES

Title (de)

POLYCARBONAT-FORMMASSEN MIT VERBESSERTEN RHEOLOGISCHEN EIGENSCHAFTEN

Title (fr)

MATIERES DE MOULAGE A BASE DE POLYCARBONATE A PROPRIETES RHEOLOGIQUES AMELIOREES

Publication

EP 1922365 A1 20080521 (DE)

Application

EP 06776868 A 20060816

Priority

- EP 2006008062 W 20060816
- DE 102005040464 A 20050826

Abstract (en)

[origin: US2007049705A1] An epoxy resin conforming to formula (I) wherein $R^{¹}$, $R^{²}$, $R^{³}$ and q are defined is disclosed. Also disclosed is a thermoplastic polycarbonate molding composition that contains the epoxy resin. The composition is distinguished by improved rheological properties with otherwise comparable optical properties.

IPC 8 full level

C08L 69/00 (2006.01)

CPC (source: EP KR US)

C08G 59/00 (2013.01 - KR); **C08G 59/14** (2013.01 - KR); **C08G 59/1438** (2013.01 - EP US); **C08G 59/245** (2013.01 - EP US); **C08J 3/226** (2013.01 - EP US); **C08L 63/00** (2013.01 - EP KR US); **C08L 69/00** (2013.01 - EP KR US); **G02B 1/04** (2013.01 - EP US); **C08J 2369/00** (2013.01 - EP US); **C08J 2469/00** (2013.01 - EP US)

C-Set (source: EP US)

1. **G02B 1/04 + C08L 69/00**
2. **C08L 63/00 + C08L 2666/18**
3. **C08L 69/00 + C08L 2666/22**

Citation (search report)

See references of WO 2007022902A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102005040464 A1 20070301; CN 101253244 A 20080827; EP 1922365 A1 20080521; JP 2009506144 A 20090212; KR 20080038250 A 20080502; TW 200728342 A 20070801; US 2007049705 A1 20070301; WO 2007022902 A1 20070301

DOCDB simple family (application)

DE 102005040464 A 20050826; CN 200680031262 A 20060816; EP 06776868 A 20060816; EP 2006008062 W 20060816; JP 2008527351 A 20060816; KR 20087007213 A 20080325; TW 95131225 A 20060825; US 50807306 A 20060822