

Title (en)

NOVEL POLYMER ADDITIVES FOR FORMING OBJECTS

Title (de)

NEUE POLYMERADDITIVE ZUM FORMEN VON GEGENSTÄNDEN

Title (fr)

NOUVEAUX ADDITIFS POUR DES POLYMERES, UTILISES POUR FORMER DES OBJETS

Publication

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Application

**EP 96932237 A 19960913**

Priority

- US 9614846 W 19960913
- US 371795 P 19950913
- US 67518396 A 19960703
- US 69061596 A 19960731

Abstract (en)

[origin: WO9710289A1] The present invention relates to novel methods and compositions related to polymer concrete comprising conventional resins with novel additives to prevent shrinking and cracking of the resin, to accelerate curing and to treat fillers. These compositions and methods can be employed to form large objects and objects of irregular shapes.

IPC 1-7

**C08K 5/34**; C08L 1/08; C08L 1/10; C11D 7/08; C11D 7/54; C11D 9/00; C11D 9/32; C11D 15/04; C04B 26/02

IPC 8 full level

**C08K 5/00** (2006.01)

CPC (source: EP)

**C08K 5/0008** (2013.01)

Citation (search report)

- [Y] US 5235010 A 19930810 - GIOVANDO GUALTIERO [IT]
- [Y] US 4366267 A 19821228 - EVERETT GEORGE S
- [Y] DATABASE WPI Section Ch Week 199509, Derwent World Patents Index; Class A82, AN 1995-063933, XP002155608
- [A] DATABASE WPI Section Ch Week 199403, Derwent World Patents Index; Class A23, AN 1994-022661, XP002155609
- [A] DATABASE WPI Section Ch Week 198143, Derwent World Patents Index; Class A93, AN 1981-79099D, XP002155610
- [A] DATABASE WPI Section Ch Week 199151, Derwent World Patents Index; Class A23, AN 1991-372742, XP002155611
- See references of WO 9710289A1

Designated contracting state (EPC)

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**WO 9710289 A1 19970320**; AU 7110696 A 19970401; CA 2231836 A1 19970320; EP 0863939 A1 19980916; EP 0863939 A4 20010627

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