

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 February 2001 (15.02.2001)

PCT

(10) International Publication Number
WO 01/10931 A1

(51) International Patent Classification⁷: C08G 64/40, 64/20

(74) Agents: SNYDER, Bernard et al.; General Electric Company, 3135 Easton Turnpike W3C, Fairfield, CT 06431 (US).

(21) International Application Number: PCT/US00/18357

(22) International Filing Date: 5 July 2000 (05.07.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/371,450 10 August 1999 (10.08.1999) US

(71) Applicant: GENERAL ELECTRIC COMPANY
[US/US]; 1 River Road, Schenectady, NY 12345 (US).

(81) Designated States (*national*): AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW.

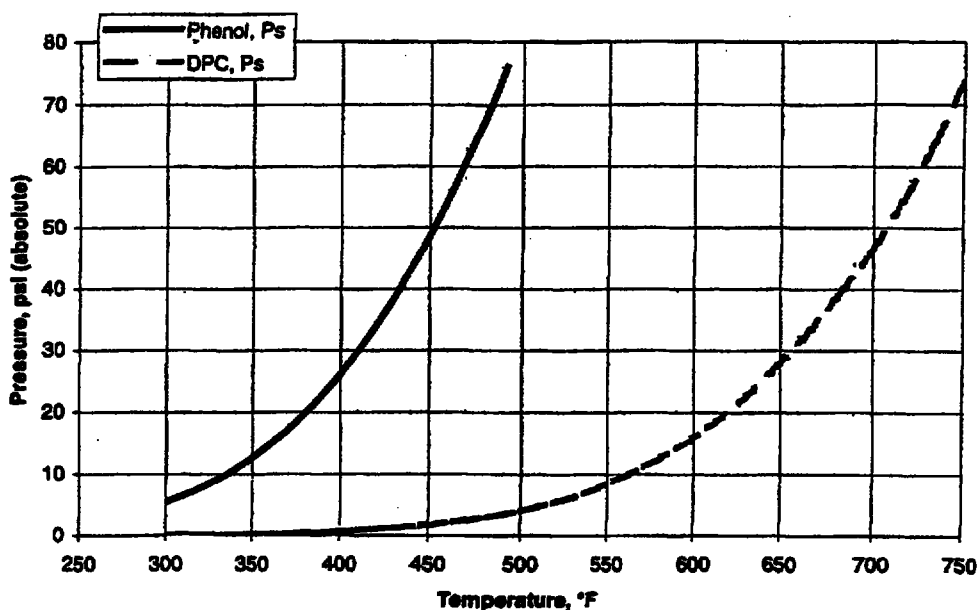
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors: DAY, James; 136 Spring Road, Scotia, NY 12302 (US). HAIT, Sukhendu, Bikash; Apartment G, 711 Eleventh Street, Tuscaloosa, AL 35401 (US).

Published:
— With international search report.

[Continued on next page]

(54) Title: METHOD OF CRYSTALLIZING POLYCARBONATE PREPOLYMER



(57) Abstract: The invention relates to a method of crystallizing an aromatic polycarbonate prepolymer having a molecular weight of from about 1,000 to about 20,000 and having from about 5 to about 95 mole % aryl carbonate terminal end groups, based on total end groups, the method comprising effecting contact of the prepolymer with a crystallizing agent comprising an alcohol, preferably, at least 95 % by weight of an alcohol.

WO 01/10931 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.