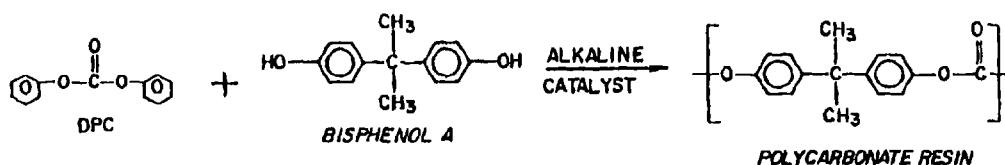




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 7 : C08G 64/40	A1	(11) International Publication Number: WO 00/50489	(43) International Publication Date: 31 August 2000 (31.08.00)
(21) International Application Number: PCT/US00/01359 (22) International Filing Date: 20 January 2000 (20.01.00) (30) Priority Data: 09/255,147 22 February 1999 (22.02.99) US (71) Applicant: GENERAL ELECTRIC COMPANY [US/US]; 1 River Road, Schnectady, NY 12345 (US). (72) Inventors: ANAMIZU, Takayoshi; 503-2-6-7, Imai, Chuo-ku, Chiba City 260-0864 (JP). KANEZAWA, Akio; 6-14-10, Kuranamidai, Sodegaura City, Chiba Prefecture (JP). MESTANZA, Raphael; Rue de St. Valery en Caux, F-76460 Saint Riquier es Plain (FR). SHIOMDA, Tomoaki; C22-404, Mitsui-Yushunishi-sha 2-5, Yushu-dainishi, Lchihara City 299-0125, Chiba Prefecture (JP). (74) Agents: SNYDER, Bernard et al.; General Electric Company, 3135 Easton Turnpike W3C, Fairfield, CT 06431 (US).		(81) Designated States: BR, CN, IN, JP, KR, RU, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i>	
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(54) Title: METHOD FOR QUENCHING OF CATALYST IN THE PRODUCTION OF LOW MOLECULAR WEIGHT POLYCARBONATES



(57) Abstract

Improved performance in high temperature, high vacuum reactors is obtained by quenching alkaline catalyst present in the product of a melt polycondensation reaction using a sulfonic acid ester quencher in a carrier. The carrier is formed from a first carrier component effective to solubilize the quencher and having a lower boiling point than the quencher, and a second carrier component soluble in the first carrier component and having a higher boiling point than the quencher. An exemplary carrier composition contains equal parts of diphenylcarbonate and toluene.



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