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(21) International Application Number: PCT/US99/06275 (22) International Filing Date: 24 March 1999 (24.03.99) (30) Priority Data: 09/055,590 6 April 1998 (06.04.98) US (71) Applicant: GENERAL ELECTRIC COMPANY [US/US]; 1 River Road, Schenectady, NY 12345 (US). (72) Inventors: AARSEN, Johan, Adrianus; Calle Turbinlos, 56 NR 7, E-30150 Alberca Murcia (ES). OP DEN DRIES, Gerrit; Heilige Geestland 18, NL-4623 VC Bergen op Zoom (NL). NIEUWLAAT, Ad; Spuilaan 358, NL-Oudenbosch (NL). VIEVEEN, Marcel; Stellingmolen 4, NL-4681 CL Nieuw-Vossemeev (NL). PEEMANS, Rudy, Francois, Alain, J.; Balkenstraat 60, B-3071 Erps-Kwerps (BE). (74) Agents: SNYDER, Bernard et al.; General Electric Company, 3135 Easton Turnpike W3C, Fairfield, CT 06431 (US).		(81) Designated States: CN, IN, JP, KR, SG, ZA, 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>
(54) Title: DESCALING OF BISPHENOL-A REACTOR USING WATER (57) Abstract An integrated process for the preparation and recovery of BPA in pure form utilizes a series of steps to crystallize the 1:1 adduct of phenol and bisphenol-A, with periodic descaling of the crystallizer surfaces with a modified reactor/crystallizer containing 1 to 40 percent water.		