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(54) Title: METHOD OF MAKING POLYETHERIMIDE

(57) Abstract: A method of making a polyetherimide comprises: combining a bisphenol A dianhydride, p-phenylene diamine and a halogenated aromatic solvent to form a reactant solution; heating the reactant solution to a temperature of 205°C to 330 °C at a pressure sufficient to prevent boiling to afford a reaction solution; removing water from the reaction solution; maintaining the reaction solution at a temperature of 205°C to 330°C and a pressure sufficient to prevent boiling for 10 minutes to 5 hours to form a product mixture comprising the polyetherimide and solvent; and isolating the polyetherimide.

WO 2017/205335 A1