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(54) METHOD FOR PURIFICATION OF AROMATIC POLYETHERS

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Related U.S. Application Data

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- (51) Int. Cl.⁷ G08F 6/16

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Copending application Ser. No. 10/034,866, Method for Purification of Aromatic Polyethers.

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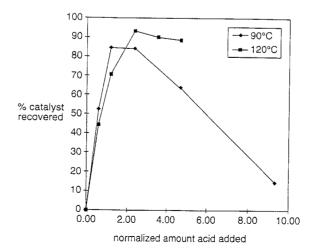
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(57) ABSTRACT

Aromatic polyethers are prepared by displacement polymerization reaction in the presence of a water-immiscible solvent with density ratio to water in a range of between about 0.9:1 and about 1.1:1 measured at a temperature in a range of between about 20° C. and about 25° C. The polyethers are purified by processes comprising aqueous extraction, or filtration, or a combination thereof.

79 Claims, 3 Drawing Sheets

Percent of catalyst recovered during extraction versus amount acid added as a function of two temperatures



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