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(54) Title: POLY (ARYLENE ETHER) COPOLYMER

(57) Abstract: A poly(arylene ether) copolymer is the product of oxidative copolymerization of monomers including a monohydric phenol and a dihydric phenol. It has an intrinsic viscosity of about 0.04 to about 0.15 deciliter per gram and, on average, about 1.8 to about 2 hydroxyl groups per molecule. The poly(arylene ether) copolymer is enriched in low molecular weight copolymer chains and copolymer chains that include a terminal unit derived from the dihydric phenol.



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