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(54) Title: POLYMER INHIBITION OF VINYL AROMATIC MONOMERS USING A QUINONE METHIDE/ALKYL HYDROXOMINE COMBINATION

(57) Abstract: The invention provides a composition of matter and a method of its use in preventing unwanted polymerization reactions. The composition comprises an inhibitor and a retarder. The inhibitor is highly effective. The retarder is reliable under extreme and emergency situations. The inhibitor can be an alkylhydroxylamine. The retarder can be a 7-cyano-quinone methide. The combination of the inhibitor and retarder has been found to be far more effective than expected.



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