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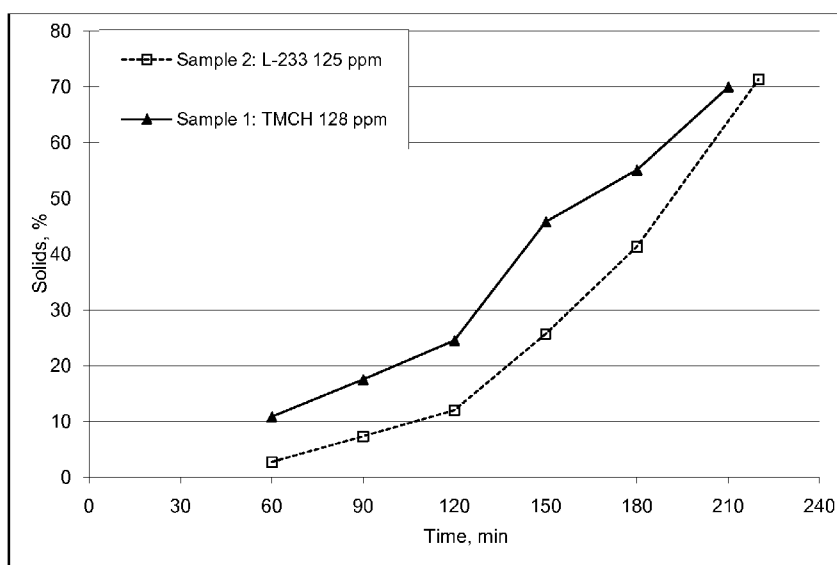
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(54) Title: HIGH IMPACT POLYMERS AND METHODS OF MAKING AND USING SAME

FIG. 1



(57) Abstract: A method comprising contacting a grafting polymerization initiator with a composition comprising a vinylaromatic monomer and an elastomer under conditions suitable for the formation of a polymeric composition and forming the polymeric composition into an article wherein the article has an Izod impact strength of greater than 2.0 ft. lb./in. A method comprising contacting a grafting polymerization initiator with a vinylaromatic monomer and an elastomer under conditions suitable for the formation of a polymeric composition, wherein the grafting polymerization initiator comprises a peroxyketal.