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(54) Title: NEW ROUTES TO POLYACRYLATES

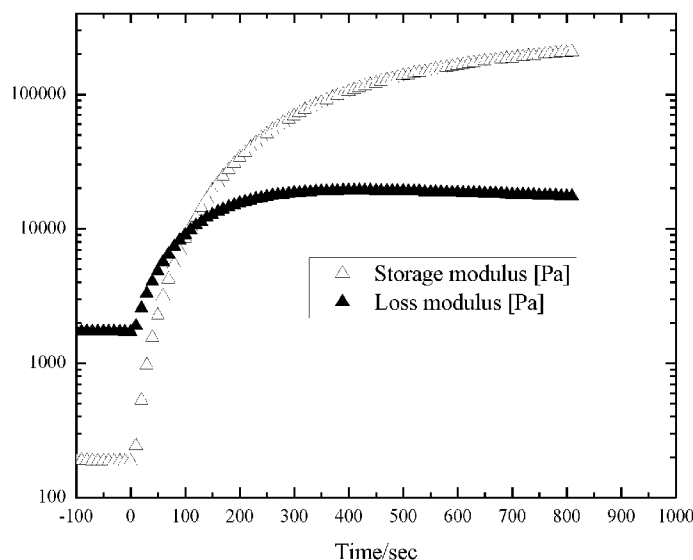


FIG. 1

(57) Abstract: The invention provides a polyacrylate obtained by radical polymerization of at least one acrylate monomer (Ac) in the presence of a polymeric photoinitiator. The polymeric photoinitiator is a co-polymer of at least one photoinitiator monomer (A) with at least one monomer (B), and optional additional monomers (C). Rapid polymerization of the acrylate monomer is provided. The invention also provides a method for producing a polyacrylate using the polymeric photoinitiator as described, and the use of a polymeric photoinitiator as a photoinitiator of radical polymerization of acrylate monomers.



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