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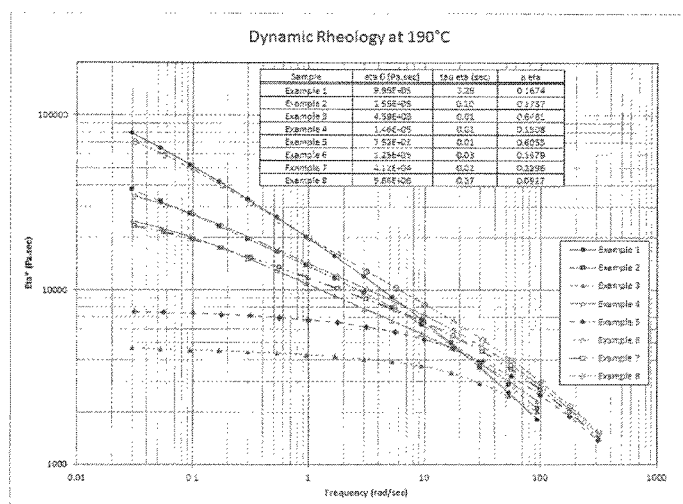
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(54) Title: PEROXIDE TREATED METALLOCENE-BASED POLYOLEFINS WITH IMPROVED MELT STRENGTH

FIG. 1



(57) Abstract: Disclosed herein are ethylene-based polymers having low densities and narrow molecular weight distributions, but high melt strengths for blown film processing. Such polymers can be produced by peroxide-treating a metallocene-catalyzed resin.