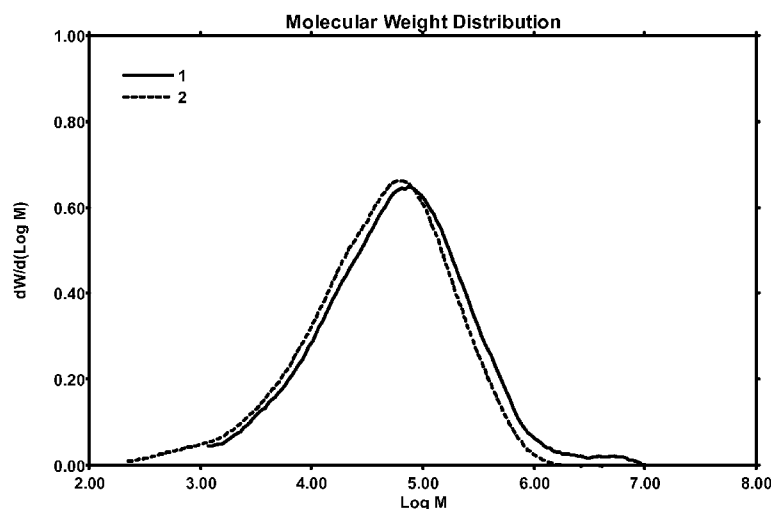




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(54) **Title:** USE OF HYDROGEN AND AN ORGANOZINC COMPOUND FOR POLYMERIZATION AND POLYMER PROPERTY CONTROL

FIG. 1



(57) **Abstract:** Methods of controlling polymerization reactions using a synergistic amount of hydrogen and an organozinc compound are disclosed. The resulting polymers have lower molecular weights and higher melt flow indices.