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(54) Title: HIGH MELT STRENGTH POLYETHYLENE COMPOSITIONS (57) Abstract The invention is a polyethylene composition having a polydispersity index of less than or equal to 3, an average branching index (g') as measured by GPC/Vis ≥ 0.9 , and a melt strength (MS) (centipoise, 190 °C) that satisfies the relationship: $MS \geq 3.0 / \text{Melt Index } (2.16\text{Kg}/190^\circ\text{C}) + 4.5$. In a preferred embodiment, these polyethylene compositions comprise A) branched polyethylene copolymers prepared by insertion polymerization of ethylene, ethylene-containing macromers, and optionally, additional copolymerizable monomers, and B) essentially linear ethylene copolymers. Improved melt strength without sacrificing the benefits of narrow polydispersity index are exhibited by the invention compositions.		