

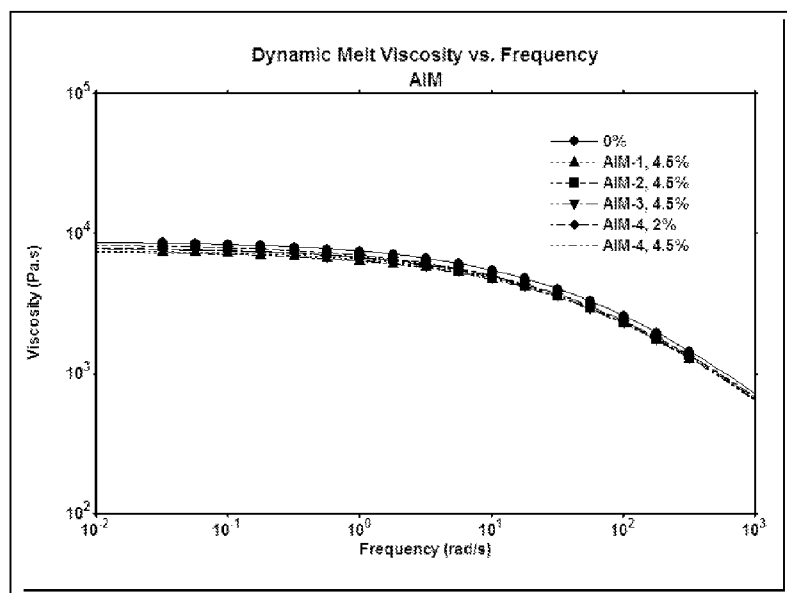


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(54) Title: POLYMER COMPOSITIONS HAVING IMPROVED BARRIER PROPERTIES

Figure 2



(57) Abstract: A composition comprising a polymer and a wax wherein the polymer has a melt index of from about 0.5 g/10 min to about 4 g/10 min, a density of equal to or greater than about 0.945 g/cc which when formed into a film displays a moisture vapor transmission rate of less than about 0.55 g-mil/100 in² in 24 hours as determined in accordance with ASTM F 1249.

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