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(54) Title: HIGH STYRENE HIGH VINYL STYRENE-BUTADIENE RUBBER AND METHODS FOR PREPARATION THEREOF

(57) Abstract: A polymer has at least the following characteristics: (a) a block styrene content containing 4 to 6 styrene units from about 27 to about 50 weight percent based on total styrene content in the polymer; (b) a vinyl content from about 30 to about 80 weight percent based on total amount of polymerized 1, 3-butadiene; and (c) a styrene content from about 40 to about 70 weight percent based on total weight of polymer. Processes for the polymerization of such a polymer, compositions containing such a polymer, and articles containing at least one component formed from such a composition are described.



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