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(54) Title: HIGH STYRENE HIGH VINYL STYRENE-BUTADIENE RUBBER WITH NARROW MOLECULAR WEIGHT DISTRIBUTION AND METHODS FOR PREPARATION THEREOF

(57) Abstract: A polymer having at least the following characteristics: (a) a block styrene content with more than 6 consecutive styrene units from about 15 to about 35 weight percent based on total styrene content in the polymer; (b) a vinyl content from about 25 to about 80 weight percent based on total amount of polymerized 1,3-diene; and (c) a styrene content from about 35 to about 75 weight percent based on total weight of polymer; and (d) a molecular weight distribution (Mw/Mn) of 1.5 or less.

