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(54) Title: IMPROVED RHEOLOGICALLY-DYNAMIC, LIQUID-APPLICABLE ELASTOMERIC COMPOSITIONS

(57) Abstract: Improved compositions of the present invention are made from a rubber latex component (A) and an oil carrier component (B) having hygroscopic and vulcanizing agents. Upon intermixing of the components A and B, an elastomeric composition is formed that can undergo a rheological transformation from a flowable liquid to a solidified elastomeric solid. An improved linear slope between fluidity and temperature is achieved by using naphthenic oil in the oil carrier component (B) with an organic rheology modifier, such as a modified castor oil and/or a polyamide. Further exemplary compositions comprise an inorganic rheology modifier such as an activated clay.