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(54) Title: THERMOPLASTIC ELASTOMER COMPOSITIONS AND METHODS FOR MAKING THE SAME

(57) Abstract: The present invention provides a thermoplastic composition which may be unvulcanized or vulcanized. The thermoplastic composition can be a blend of a thermoplastic engineering resin, a halogenated terpolymer of a C₄ to C₇ isomonoolefin, a para-alkylstyrene, and a multiolefin. The engineering resin can be a polyamide, such as nylon 6/66 copolymers for example. The isomonoolefin can be an isobutylene for example. The multiolefin can be a C₄ to C₁₄ diene, such as isoprene for example.



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