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(54) Title: FLUORINE-CONTAINING ELASTOMER COMPOSITIONS SUITABLE FOR HIGH TEMPERATURE APPLICATIONS

(57) Abstract: A curable fluorine-containing elastomer composition is described which includes a first curable perfluoropolymer comprising tetrafluoroethylene, a first perfluoroalkylvinyl ether and at least one first cure site monomer having at least one cure site, wherein tetrafluoroethylene is present in the first curable perfluoropolymer in an amount of at least about 50 mole percent; a second curable perfluoropolymer comprising tetrafluoroethylene, a second per fluoroalkylvinyl ether and at least one second cure site monomer having at least one cure site, wherein the second curable perfluoropolymer comprises fluoroplastic particles therein; and at least one curative. Cured compositions and molded articles formed from such compositions are also disclosed.



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