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(54) Title: HEAT RESISTANT COATING COMPOSITION

(57) Abstract: The invention relates to a heat-resistant coating composition comprising a one or more epoxy resins and one or more polysulfide curing agents, which also comprises one or more spumifics, one or more carbonifics and one or more sources of phosphoric acid; wherein the mole ratio of thiol groups in the polysulfide(s) to epoxy groups in the epoxy resin(s) is in the range of from 0.20 to 0.50; and wherein the weight ratio of carbonific(s) to spumific(s) is no more than 0.48 or the weight ratio of carbonific(s) to source(s) of phosphoric acid is no more than 0.38, or both.

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