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(54) Title: ADHESIVE WITH CARBOXYL BENZOTRIAZOLE FOR IMPROVED ADHESION TO METAL SUBSTRATES

(57) Abstract: An adhesive for use on metal substrates, and particularly on copper substrates, comprises (a) carboxyl benzotriazole, (b) an epoxy resin having a reactive double bond, (c) a radical curing resin, and (d) a radical initiator. The combination of elements (a) and (b) in a radical curing resin system composed of the elements (c) and (d) provides improved adhesion strength to copper metal compared to compositions containing (c) and (d) without (a) and (b).

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