

Title (en)
ELECTRICALLY CONDUCTIVE RESIN PASTES AND MULTILAYER CERAMIC CAPACITORS HAVING A TERMINAL ELECTRODE COMPRISED OF THE SAME.

Title (de)
ELEKTRISCH LEITFAEHIGE HARZPASTE UND KERAMISCHER MEHRSCHICHTKONDENSATOR MIT DIESE HARZPASTE ENTHALTENDEM ELEKTRODENANSCHLUSS.

Title (fr)
PATES RESINEUSES ELECTROCONDUCTRICES ET CONDENSATEURS CERAMIQUES MULTI-COUCHES A ELECTRODE TERMINALE COMPOSEE DE CES PATES.

Publication
EP 0667031 A1 19950816 (EN)

Application
EP 94900411 A 19931103

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Abstract (en)
[origin: WO9410697A1] Disclosed is an electrically conductive resin paste for use in the formation of a terminal electrode for a multilayer ceramic chip capacitor with no need of a high temperature firing and a multilayer ceramic chip capacitor formed thereon. The resin paste comprises an admixture of an electrically conductive filler consisting of a noble metal powder, a resin binder, and a curing agent dispersed in an organic medium, the resin binder comprising a mixture of at least two resins of an epoxy resin and a thermosetting or thermoplastic resin and the weight ratio of the noble metal powder to the thermosetting resin being about 100:5 to 100:45.

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IPC 8 full level
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