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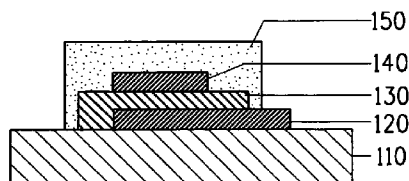
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(54) Title: COMPOSITE ORGANIC ENCAPSULANTS

FIG. 1G



(57) Abstract: This invention relates to compositions, and the use of such compositions for protective coatings, particularly of electronic devices. The invention concerns a fired-on-foil ceramic capacitors coated with a two-layer composite encapsulant and embedded in a printed wiring board. The two-layer encapsulant comprises a first layer comprising a polyimide and a second layer comprising an epoxy-containing cyclic olefin resin, a phenolic resin and an epoxy catalyst.

**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/US2007/025296

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. H05K1/16 H01G4/33 H01G4/12

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
H05K H01G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, COMPENDEX, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 860 000 B2 (FELTEN JOHN JAMES [US]) 1 March 2005 (2005-03-01) cited in the application column 7, line 41 - column 8, line 6 column 11, line 43 - line 67; figure 1(j)	1-12
A	EP 1 612 818 A (DU PONT [US]) 4 January 2006 (2006-01-04) paragraph [0044] - paragraph [0045]; figure 3	1-12
A	EP 1 553 134 A (DU PONT [US]) 13 July 2005 (2005-07-13) paragraph [0007] paragraph [0077]	1-12

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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