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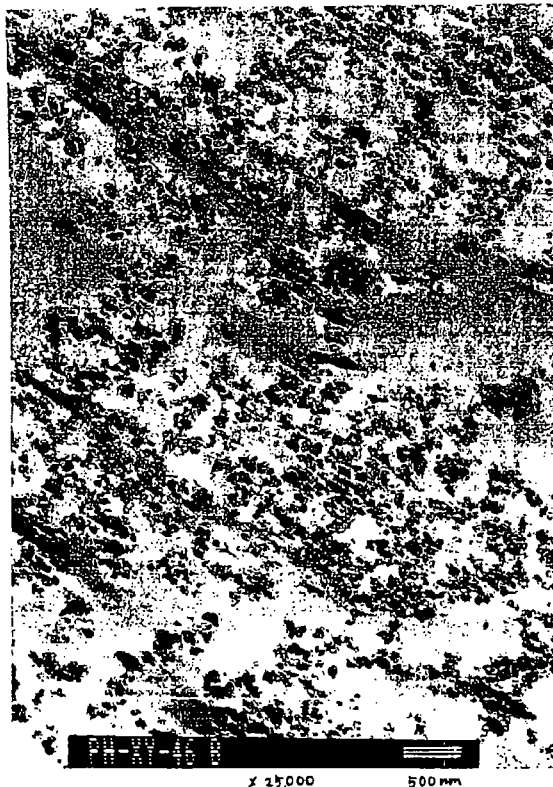
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(54) Title: FIRE RETARDANT RESIN COMPOSITION, METHOD OF ITS PRODUCTION, SHAPED ARTICLES COMPRISING THE SAME, AND SILICA



(57) Abstract: The present invention has for its object to provide a fire retardant resin composition which is not only halogen-free and, hence, eliminating the adverse effect to the environment and human physiology but also reflecting an excellent fire retardancy imparted to a polyphenol having inherently favorable physical properties and heat resistance. The present invention is a fire retardant resin composition comprising a polyphenol compound and an inorganic microfine particle, wherein said polyphenol compound has such a structure that aromatic units each having at least one phenolic hydroxyl group are connected to one another through an organic unit containing two or more carbon atoms, and said inorganic microfine particle is a product of hydrolysis and condensation of an alkoxide compound and/or a carboxylic acid salt compound.

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