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(54) Title: ELECTRODE FOR USE IN A DEIONIZATION APPARATUS AND METHOD OF MAKING SAME

(57) Abstract: An electrode for use in a deionization apparatus is provided and is formed of (1) at least one polymerization monomer selected from the group consisting of phenol, furfural alcohol, dihydroxy benzenes; trihydroxy benzenes; dihydroxy naphthalenes and trihydroxy naphthalenes and mixtures thereof; (2) a crosslinker; and (3) a catalyst; or reaction products thereof, together in a carbonized form that is free of a carbon fiber reinforcing agent.



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