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[54] **ELECTROPHORESIS MEDIA COMPRISING ACTIVE METHYLENE GROUPS**

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[52] **U.S. Cl.** ..... **204/182.8**; 204/299 R; 204/180.1

[58] **Field of Search** ..... 264/299 R, 182.8, 180.1

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[57] **ABSTRACT**

A polyacrylamide type gel medium for electrophoresis is conveniently and safely prepared prior to use by crosslinking a water-soluble copolymer of an acrylamide monomer and at least one comonomer copolymerizable therewith, which comonomer contains an active methylene group that will enter into a crosslinking reaction that does not involve a free radical vinyl addition mechanism.

11 Claims, No Drawings