

[54] ELECTROPHORETIC GEL FORMING SYSTEM

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[58] Field of Search ..... 204/299 R, 182.8; 525/288; 430/208; 206/219, 618, 632, 601

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[57] ABSTRACT

Apparatus and method for forming an electrophoretic gel having a polymer. The apparatus has at least two sealed compartments, with separate inner volumes. The inner volumes are separated from each other by at least one burstable seal. In one inner volume is a monomer which can be polymerized to form the polymer. In other inner volume is a catalyst. Bursting of the burstable seal allows the monomer and catalyst to contact each other and, in conjunction with any other necessary components held within the apparatus, to form a liquid medium in the apparatus which will then form the electrophoretic gel under suitable conditions.

23 Claims, 1 Drawing Sheet

