

[54] PROCESS FOR MAKING BIOMEDICAL DEVICES UTILIZING THERMOPLASTIC HYDROPHILIC GELS

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[58] Field of Search 128/639, 640; 427/2, 427/77; 264/1.5, 1.7, 36, 259; 524/916

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[57] ABSTRACT

A method for making biomedical devices employing thermoplastic hydrogels on an operant surface thereof is described. The method generally involves heating a thermoplastic hydrogel to a temperature in the range of 50° C. to about 95° C. to a fluid flowable state, dispensing the fluid hydrogel onto the biomedical device and cooling the hydrogel to a substantially solid state. Microwave heating is preferred.

2 Claims, No Drawings