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[54] **BIORESORBABLE COMPOSITIONS FOR IMPLANTABLE PROSTHESES**

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[58] **Field of Search** 523/105, 111, 523/113; 623/8, 11; 424/422, 423, 424, 426, 430, 433, 401

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[57] **ABSTRACT**

Crosslinked compositions formed from a water-insoluble copolymer are disclosed. These compositions are copolymers having a bioresorbable region, a hydrophilic region and at least two crosslinkable functional groups per polymer chain. These compositions are able to form hydrogels in aqueous environments when crosslinked. These hydrogels are good sealants for implantable prostheses when in contact with an aqueous environment. In addition, such hydrogels can be used as delivery vehicles for therapeutic agents.

25 Claims, No Drawings