United States Patent [19]

McCain et al.

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[54] **BIOSPECIFIC POLYMERS**

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Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 515,949, Jul. 20, 1983, Pat. No. 4,687,808, which is a continuation-in-part of Ser. No. 407,613, Aug. 12, 1982, abandoned, and a continuation-in-part of Ser. No. 407,614, Aug. 12, 1982, abandoned.

[51] **Int. Cl.**[4] **C07D 251/02**

[52] **U.S. Cl.** **525/54.1;** 604/4; 604/5; 604/6; 424/78; 424/409; 424/422; 427/2

[58] **Field of Search** 604/4, 5, 6; 424/409, 424/422, 78; 427/2; 525/54.1

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[57] **ABSTRACT**

Biocompatible polymers having immobilized biologicals which retain a high specificity for binding pathological effectors, specific groups of pathological effectors or specific body fluid components are disclosed.

16 Claims, 2 Drawing Sheets