United States Patent [19]

Petitou et al.

[11] **Patent Number: 5,013,724**

[45] **Date of Patent: May 7, 1991**

[54] **PROCESS FOR THE SULFATION OF GLYCOSAMINOGLYCANS, THE SULFATED GLYCOSAMINOGLYCANS AND THEIR BIOLOGICAL APPLICATIONS**

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[21] Appl. No.: **884,404**

[22] Filed: **Jul. 11, 1986**

[51] **Int. Cl.**[5] **C08B 37/10**; A61K 31/725

[52] **U.S. Cl.** **514/54**; 514/56; 514/61; 514/53; 514/885; 536/21; 536/55.2; 536/55.3; 536/54; 536/123; 536/124; 536/117; 536/122

[58] **Field of Search** 536/21, 55.2, 55.3, 536/54, 123, 124, 122, 119, 18.5; 514/53, 54, 56, 885, 61

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[57] **ABSTRACT**

According to the process of the invention, a glycosaminoglycan is used in the form of a salt soluble in an organic medium and is subjected to the action of a given sulfation agent.

69 Claims, 5 Drawing Sheets