

[54] **METHOD FOR SEPARATING A POLYPEPTIDE FROM MICROORGANISMS**

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[58] **Field of Search**..... **210/31 C**

[56] **References Cited**

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[57] **ABSTRACT**

A method for separating a polypeptide from microorganisms, said polypeptide having the ability of binding at least one immunoglobulin at the Fc-part of the latter, from a liquid containing the polypeptide in a mixture with substances of an impurifying nature is disclosed, in which method the liquid containing said polypeptide is contacted with a solid phase consisting of or containing a polymeric substance which is insoluble in said liquid and which has at least one immunoglobulin or its Fc-fragment bound thereto, the Fc-part of said immunoglobulin or the Fc-fragment thereof being able to bind the polypeptide so that said polypeptide is bound to the Fc-part of the immunoglobulin or to the Fc-fragment thereof but not the substances of the impurifying character, whereupon the liquid with remaining impurities is separated from the solid phase and bound polypeptide is optionally also separated from said solid phase.

7 Claims, No Drawings