

Title (en)

POLYAMIDE RESIN AND METHOD FOR PREPARATION OF REAGENTS FOR IMMUNODIAGNOSTIC USE.

Title (de)

POLYAMIDHARZ UND HERSTELLUNG VON IMMUNDIAGNOSE-REAGENZIEEN.

Title (fr)

RESINE DE POLYAMIDE ET PROCEDE DE PREPARATION DE REACTIFS POUR DIAGNOSTIQUES IMMUNITAIRES.

Publication

EP 0265501 A4 19881109 (EN)

Application

EP 87903178 A 19870429

Priority

US 85821686 A 19860430

Abstract (en)

[origin: WO8706594A1] A polyamide resin for use in peptide and protein synthesis, and a method of preparing and using same. The polyamide resin is prepared by cross-linking a dimethylacrylamide monomer by co-polymerization with a functional monomer in an aqueous solution, emulsifying the aqueous solution in an organic solvent and isolating the polyamide resin beads formed by adding an initiator and a promotor. The beads are used as a solid phase for peptide and protein synthesis according to methods known in the art. The conjugate of the polyamide resin and the synthesized peptide or protein is used directly for immunoassays or immunization without the need for separation of the peptide or protein from the resin and subsequent purification.

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IPC 8 full level

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- No relevant documents have been disclosed.
- See references of WO 8706594A1

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