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(71) Applicant: INSTYTUT BIOCHEMII I BIOFIZYKI
POLSKIEJ AKADEMII NAUK [PL/PL]; ul. Pawin-
skiego 5a, PL-02-106 Warszawa (PL).

(72) Inventors: BAL, Wojciech; ul. Polna 17, PL-05-509
Mysiadło (Piaseczno) (PL). ZAWISZA, Izabela; ul. Wi-
duchowska 37a, PL-28-100 Busko Zdrój (PL).
FRĄCZYK, Tomasz; Sułków 23, PL-23-804 Stronie
(PL).

(74) Agent: KAMIŃSKI, Zbigniew; Kancelaria Patentowa, Al.
Jerozolimskie 101/18, PL-02-011 Warszawa (PL).

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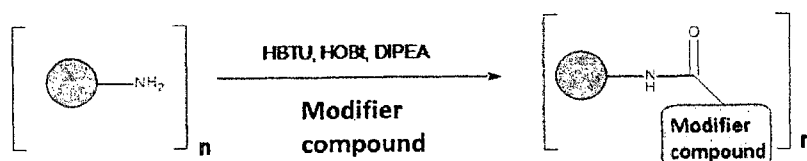
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(54) Title: METHOD FOR SYNTHESIS OF A BIOPOLYMER DERIVATIVE, A BIOPOLYMER DERIVATIVE AND ITS USE



(57) Abstract: The invention relates to a method of synthesis of a biopolymer derivative, preferably a chitosan derivative, comprising the formation of a peptide bond. The invention also relates to the biopolymer derivative, and use of the biopolymer derivative, preferably a chitosan derivative. The biopolymer derivative has broad uses in the industry, environmental protection and can be used in pharmaceutical and cosmetic compositions. The invention also relates to a composition for prevention of symptoms of allergy caused by heavy metals, especially palladium, cobalt, chromium and gold, in particular nickel.