



US008114833B2

(12) **United States Patent**
Pedersen et al.

(10) **Patent No.:** **US 8,114,833 B2**
(45) **Date of Patent:** ***Feb. 14, 2012**

(54) **PROPYLENE GLYCOL-CONTAINING PEPTIDE FORMULATIONS WHICH ARE OPTIMAL FOR PRODUCTION AND FOR USE IN INJECTION DEVICES**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 663 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **11/435,977**

(22) Filed: **May 17, 2006**

(65) **Prior Publication Data**

US 2007/0010424 A1 Jan. 11, 2007

Related U.S. Application Data

(63) Continuation of application No. PCT/DK2004/000792, filed on Nov. 18, 2004.

(60) Provisional application No. 60/524,653, filed on Nov. 24, 2003.

(30) **Foreign Application Priority Data**

Nov. 20, 2003 (DK) 2003 01719

(51) **Int. Cl.**
A61K 38/26 (2006.01)

(52) **U.S. Cl.** **514/2; 530/308**

(58) **Field of Classification Search** None
See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to pharmaceutical formulations comprising a peptide and propylene glycol, to methods of preparing such formulations, and to uses of such formulations in the treatment of diseases and conditions for which use of the peptide contained in such formulations is indicated. The present invention further relates to methods for reducing the clogging of injection devices by a peptide formulation and for reducing deposits on production equipment during production of a peptide formulation.

31 Claims, 7 Drawing Sheets

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FIGURE 1

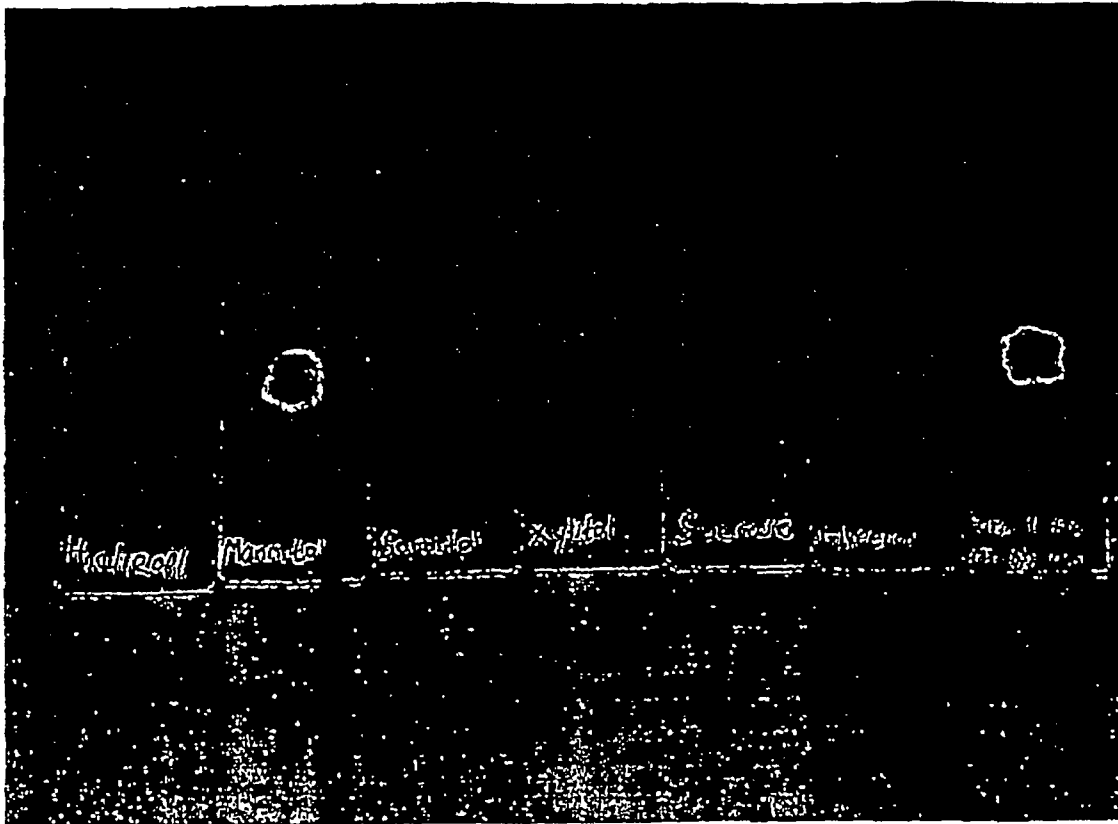
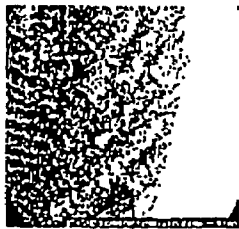


FIGURE 2



Mannitol



Argi-



Inosi-



Glyce-

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