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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Preben Nielsen	11/04/2008
Bodo von Munchow	10/15/2008
Peter Gronning Sorensen	11/17/2008

RECEIVING PARTY DATA

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Street Address:	Novo Alle
City:	Bagsvaerd
State/Country:	DENMARK
Postal Code:	DK-2880

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12295430

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ATTORNEY DOCKET NUMBER: 7357.204-US

NAME OF SUBMITTER: Lori M. Klewin

Total Attachments: 2

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PATENT

REEL: 022456 FRAME: 0722

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HO HO Attorney Docket No.: 7357.204-US

ASSIGNMENT OF RIGHTS IN AND RELATED TO US PATENT APPLICATION(S)

Preben Nielsen, a citizen of Denmark, residing in Holbæk, Denmark

Bodo von Münchow, a citizen of Denmark, residing in Lyngby, Denmark

Peter Grønning Nielsen, a citizen of Denmark, residing in Frederiksberg, Denmark

Søvensen

(hereinafter individually ASSIGNOR), for good and valuable consideration, the receipt of which is hereby acknowledged, each independently hereby assign to **NOVO NORDISK A/S**, a corporation organized under the laws of Denmark, located at Novo Allé, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), its successors, or assigns, all rights, titles, and interests in discoveries and/or inventions entitled:

Absolute Position Determination of Moyably Mounted Member in Medication Delivery Device,

U.S. Patent Application Number(s) 12/295,430, filed September 30, 2008, and any continuations, continuations-in-part, and/or divisions thereof, any patents arising therefrom, and any extensions, reissues, and/or reexamined patents thereof or related thereto, and all rights in any patent applications, patents, and/or similar legal instruments that may claim a priority right that is predicated upon or arises from any such applications or patents in any country.

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PATENT REEL: 022456 FRAME: 0723 This ASSIGNMENT shall be binding upon each ASSIGNOR's heirs, executors, administrators, successors, and/or assigns.

Date: 2008 - 11 - 004

Preben Nielsen

Date: 2008, 70, 75

Sudo Org Sudolla

Date: 2008,11,17

Peter Gronning Nielsen

Semuna