502332572 05/02/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul HADVARY	05/01/2013
Hansjorg TSCHIRKY	05/01/2013

RECEIVING PARTY DATA

Name:	PharmaSens AG
Street Address:	Neumattenweg 8
City:	Biel-Benken
State/Country:	SWITZERLAND
Postal Code:	4105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13878569

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2084.47
NAME OF SUBMITTER:	Robert H. Hammer III
Signature:	/robert h hammer iii/
Date:	05/02/2013

Total Attachments: 2

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PATENT REEL: 030334 FRAME: 0003 1 \$40.00 158/85

ASSIGNMENT

Docket No. 2084.47 Serial No. 13/878,569 Filed: April 10, 2013

WHEREAS, UNDERSIGNED

- 1) Paul HADVÁRY
- 2) Hansjörg TSCHIRKY

both citizens of Switzerland, residing at

- 1) Neumattenweg 8, 4105 Biel-Benken, Switzerland
- 2) Haldenweg 7A, 4450 Sissach, Switzerland

have invented certain new and useful improvements (INVENTION) disclosed, shown, and described in an APPLICATION for Letters Patent of the United States entitled:

"SYRINGE TYPE PUMP"

Docket No. 2084.47, said APPLICATION having been filed on April 10, 2013, and

WHEREAS, by virtue of a pre-existing obligation of assignment, the UNDERSIGNED has been under a continuous obligation since prior to the invention of the subject matter of the said APPLICATION to assign the said APPLICATION to PharmaSens AG, and

WHEREAS, PharmaSens AG, a corporation of Switzerland, having an office at Neumattenweg 8, 4105 Biel-Benken, Switzerland (ASSIGNEE) is desirous of acquiring the entire right, title and interest in and to the INVENTION, in this and any foreign country, and in and to any Letters Patent of the United States or any foreign country which may be granted embracing the INVENTION.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, UNDERSIGNED by these presents, sells, assigns and transfers unto ASSIGNEE, its legal representatives, successors, and assigns, the entire right, title and interest for the United States and all foreign countries, in and to the INVENTION, and in and to the said APPLICATION, and in and to any applications for Letters Patent which have been or may be filed in any foreign country on said INVENTION, and in and to any and all priority rights generated by the filling of said APPLICATION in the United States or any foreign country, which may be granted covering the INVENTION, including any continuations, substitutions, divisions,

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reissues, or renewals thereof, said Letters Patent whether of this country or any foreign country to be held and enjoyed by ASSIGNEE for its interest, for its own use and behalf, and for its legal representatives, successors, and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by UNDERSIGNED had this assignment and sale not been made.

THE UNDERSIGNED covenant not to have executed and will not execute any agreement in conflict with this assignment.

IN WITNESS WHEREOF this assignment has been executed by UNDERSIGNED on the date opposite his name.

Date May 1st 2013

Date Mai 1. 2013

Paul HADVÁRY

Hansjörg TSCHIRKY

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