PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT |
|-----------------------|---|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the Assignee's address to: Ramistrasse 101, Zurich, Switzerland CH-8092 previously recorded on Reel 025769 Frame 0542. Assignor(s) hereby confirms the correct Assignee's address is Ramistrasse 101, Zurich, Switzerland CH-8092. |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------|----------------|
| Till QUACK | 12/31/2010 |

RECEIVING PARTY DATA

| Name: | Eidgenossische Technische Hochschule Zurich |
|-----------------|---|
| Street Address: | Ramistrasse 101 |
| City: | Zurich |
| State/Country: | SWITZERLAND |
| Postal Code: | CH-8092 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12995911 |

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9497600404
Email: efiling@kmob.com

Correspondent Name: Knobbe Martens Olson & Bear LLP
Address Line 1: 2040 Main Street, 14th Floor

Address Line 4: Irvine, CALIFORNIA 92614

| ATTORNEY DOCKET NUMBER: | RENP3.003APC |
|-------------------------|--------------|
|-------------------------|--------------|

NAME OF SUBMITTER: Ronald J. Schoenbaum

Total Attachments: 5

 $source = RENP3-003APC_R equest for Corrected Assignment \#page 1.tifs ource = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assignment \#page 2.tifs and the source = RENP3-003APC_R equest for Corrected Assign$

PATENT REEL: 025887 FRAME: 0474 OP \$40.00 1299591

501454289

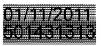
source=RENP3-003APC_RequestforCorrectedAssignment#page3.tif source=RENP3-003APC_RequestforCorrectedAssignment#page4.tif source=RENP3-003APC_RequestforCorrectedAssignment#page5.tif

PATENT REEL: 025887 FRAME: 0475 USPTO 2/22/2011 4:04:55 PM PAGE 4/004 Fax Server

TO: KNOBBE MARTENS OLSON & BEAR LLP COMPANY: 2040 MAIN STREET, 14TH FLOOR

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1



| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
|---------------------------------|---|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | |
| CONVEYING PARTY DATA | | | |
| Name Execution | | Execution Date | |
| Till QUACK | | 12/31/2010 | |
| RECEIVING PARTY DATA | | | |
| Name: Eidgenossische Ted | Eidgenossische Technische Hochschule Zurich | | |
| Street Address: Ramistrasse 101 | Ramistrasse 101 | | |
| City: Zurich | Zurich | | |
| State/Country: SWAZILAND | SWAZILAND | | |
| Postal Code: CH-8092 | : CH-8092 | | |
| | | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12995911 |

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9497600404
Email: efiling@kmob.com

Correspondent Name: Knobbe Martens Olson & Bear LLP
Address Line 1: 2040 Main Street, 14th Floor
Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: RENP3.003APC

NAME OF SUBMITTER: Ronald J. Schoenbaum

Total Attachments: 2

source=RENP3-003APC_Assignment#page1.tif source=RENP3-003APC_Assignment#page2.tif

> PATENT REEL: 025887 FRAME: 0476

840.00 | 1299591

PATENT

Client Code: RENP3.003APC

Page 1 of 2

ASSIGNMENT

Application No.: 12/995,911 Filing Date: December 2, 2010

WHEREAS, I, **Till Quack**, a citizen of Germany, residing at Feldstrasse 62, Zurich, CH-8004 Switzerland, have invented certain new and useful improvements in a METHOD AND SYSTEM FOR GENERATING A PICTORIAL REFERENCE DATABASE USING GEOGRAPHICAL INFORMATION, which I have filed an application for Letters Patent in the United States on December 2, 2010 as Application Serial No. 12/995,911 ("Applications");

AND WHEREAS, **Eidgenössische Technische Hochschule Zürich**, a Swiss University, with its principal place of business at Rämistrasse 101, CH-8092 Zürich, Switzerland (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to said improvements and said Application;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, the inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and the Application and all divisions, renewals and continuations thereof, and all Letters Patent which may be granted for improvements in all countries and all extensions, renewals and reissues thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in all countries; and I hereby authorize and request the Official of all countries, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 025887 FRAME: 0477

PATENT

Application No.: 12/995,911 Client Code: RENP3.003APC Filing Date: December 2, 2010 Page 2 of 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 31 day of

December, 2010.

Till QUACK

Herbert Bay Witness Name (printed name)

10132062 120810

> **PATENT REEL: 025887 FRAME: 0478**

RECORDED: 03/02/2011