

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

AXEL HERGUTH (07/20/2007), GUNNAR
SCHUBERT (07/19/2007), MARTIN KÄS
(07/17/2007), GISO HAHN (07/20/2007), AND

Execution Date(s): in parentheses after inventor name

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: UNIVERSITÄT KONSTANZ

Internal Address:

Street Address:

UNIVERSITÄTSSTRASSE 10

City: KONSTANZ

State:

Country: Germany Zip: 78464

Additional name(s) & address(es) attached: ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

12/225,337

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael H. Teschner
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: MAIWAL 3.3-026

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6313

Fax Number: (908) 654-0415

Email Address: mteschner@idlkm.com

6. Total number of applications and patents involved:

1

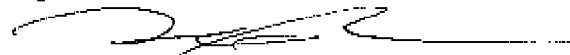
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

- a. Credit Card Last 4 Numbers
Expiration Date
b. Deposit Account Number 12-1095
Authorized User Name Michael H. Teschner

9. Signature:



Signature

March 5, 2009

Date

Michael H. Teschner - 32,862

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

RECORDATION FORM COVER SHEET (continued)	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Ihor Melnyk (07/23/2007)	
Additional Assignees (2. Continued):	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____	
Additional Applications and/or Patents (4. Continued):	
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

former PTO/SB/15 (8-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MAIWAL 3.3-026
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Whereas, I, Axel Herguth of
Mainaustrasse 194; 78464 Konstanz; GERMANY
hereafter referred to as assignor, have with others invented certain new and useful improvements in
METHOD FOR FABRICATING A PHOTOVOLTAIC ELEMENT WITH STABILISED EFFICIENCY
☐ for which an application for a United States Letters Patent was filed on _____
Application Number _____
☐ for which an application for a United States Letters Patent was executed by me on _____
☒ for which an International Application was filed on March 21, 2007, as
PCT/EP2007/002502, designating the United States.

And

Whereas, Universität Konstanz
a corporation of Germany herein referred to as "assignee" whose mailing address is
Universitätsstrasse 10; 78464 Konstanz; GERMANY
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

20/07/07
Date

Axel Herguth
Axel Herguth

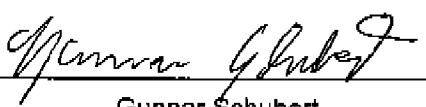

[Signature]
Witness

Giso Hahn
Typed Name of Witness

☒ *Total of 5 forms are submitted.

1.D-515\

former PTO/SB/15 (8-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MAIWA 3.3-026
<p>Whereas, I, <u>Gunnar Schubert</u> of <u>Inselgasse 15; 78462 Konstanz; GERMANY</u></p> <p>hereafter referred to as assignor, have with others invented certain new and useful improvements in METHOD FOR FABRICATING A PHOTOVOLTAIC ELEMENT WITH STABILISED EFFICIENCY</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____</p> <p><input checked="" type="checkbox"/> for which an International Application was filed on <u>March 21, 2007</u>, as <u>PCT/EP2007/002502</u>, designating the United States.</p> <p>And</p> <p>Whereas, <u>Universität Konstanz</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Universitätsstrasse 10; 78464 Konstanz; GERMANY</u> is desirous of acquiring the entire right, title and interest in the same;</p> <p>NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.</p> <p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;"> <u>11/07/07</u> Date </div> <div style="text-align: center;">  Gunnar Schubert </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;">  Witness </div> <div style="text-align: center;"> <u>HELGE HAVERKAMP</u> Typed Name of Witness </div> </div>	
<input checked="" type="checkbox"/> *Total of <u>5</u> forms are submitted.	

LD-515\

former PTO/SB/15 (8-00) Modified LDL&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) MAIWAL 3.3-026
<p>Whereas, I, <u>Martin Käs</u> of <u>Peter-Roseggerweg 3; 78464 Konstanz; GERMANY</u></p> <p>hereafter referred to as assignor, have with others invented certain new and useful improvements in METHOD FOR FABRICATING A PHOTOVOLTAIC ELEMENT WITH STABILISED EFFICIENCY</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____</p> <p><input checked="" type="checkbox"/> for which an International Application was filed on <u>March 21, 2007</u>, as <u>PCT/EP2007/002502</u>, designating the United States.</p> <p>And</p> <p>Whereas, <u>Universität Konstanz</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Universitätsstrasse 10; 78464 Konstanz; GERMANY</u> is desirous of acquiring the entire right, title and interest in the same;</p> <p>NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.</p> <p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;"> <p><u>17th July 2007</u></p> <p>Date</p> </div> <div style="text-align: center;"> <p><u>Martin Käs</u></p> <p>Martin Käs</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;"> <p><u>Giso Hahn</u></p> <p>Witness</p> <p><u>Giso Hahn</u></p> <p>Typed Name of Witness</p> </div> </div>	

☒ *Total of 5 forms are submitted.

LD-515\

former PTO/SB/15 (8-00) Modified LDI&M

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

MAIWA 3.3-026

Whereas, I, Giso Hahn ofGartenstrasse 11; 78462 Konstanz; GERMANYhereafter referred to as assignor, have with others invented certain new and useful improvements in
**METHOD FOR FABRICATING A PHOTOVOLTAIC ELEMENT WITH STABILISED
EFFICIENCY**☐ for which an application for a United States Letters Patent was filed on X
Application Number _____☐ for which an application for a United States Letters Patent was executed by me on _____☐ for which an International Application was filed on March 21, 2007, as
PCT/EP2007/002502, designating the United States.

And

Whereas, Universität Konstanza corporation of Germany herein referred to as "assignee" whose mailing address isUniversitätsstrasse 10; 78464 Konstanz; GERMANY

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

20/07/2007

Date

Giso Hahn
Giso HahnAxel Herguth

Witness

Axel Herguth

Typed Name of Witness

☒

*Total of 5 forms are submitted.

LD-315A

PATENT

REEL: 022359 FRAME: 0500

ASSIGNMENT OF UTILITY APPLICATION	<small>former PTO/SB/15 (8-00) Modified LDK&M</small> Docket Number (Optional) MAIWAL 3.3-026
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Whereas, I, Ihor Melnyk of Torkelbergstrasse 25, 78465 Konstanz, GERMANY hereafter referred to as assignor, have with others invented certain new and useful improvements in **METHOD FOR FABRICATING A PHOTOVOLTAIC ELEMENT WITH STABILISED EFFICIENCY**

☐ for which an application for a United States Letters Patent was filed on _____ Application Number _____
☐ for which an application for a United States Letters Patent was executed by me on _____
☒ for which an International Application was filed on March 21, 2007, as PCT/EP2007/002502, designating the United States.


And

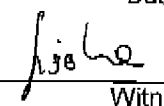
Whereas, Universität Konstanz a corporation of Germany herein referred to as "assignee" whose mailing address is Universitätsstrasse 10, 78464 Konstanz, GERMANY is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

28.07.2008
 Date


 Ihor Melnyk


 Witness

Gisela
 Typed Name of Witness

<input checked="" type="checkbox"/>	*Total of <u>5</u> forms are submitted.
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LD-515