

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the second inventor from Roland Cornelius Maria BOSCH to Roland Cornelis Maria BOSCH previously recorded on Reel 028207 Frame 0357. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bjorn VAN GERWEN</td> <td>03/29/2012</td> </tr> <tr> <td>Roland Cornelis Maria BOSCH</td> <td>04/02/2012</td> </tr> <tr> <td>Franciscus Cornelius DINGS</td> <td>04/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Bjorn VAN GERWEN	03/29/2012	Roland Cornelis Maria BOSCH	04/02/2012	Franciscus Cornelius DINGS	04/20/2012		
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CORRESPONDENCE DATA											
Fax Number:	7037707901										
Phone:	703-770-7900										
Email:	allison.douglas@pillsburylaw.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Jack S. Barufka										
Address Line 1:	1650 Tysons Boulevard, Suite 1400										
Address Line 4:	McLean, VIRGINIA 22102										
ATTORNEY DOCKET NUMBER:	008895-0404632										
NAME OF SUBMITTER:	Jack S. Barufka										

CH \$40.00 13496820

**Total Attachments: 5**

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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 16, 2012

PTAS

JACK S. BARUFKA  
1650 TYSONS BOULEVARD, SUITE 1400  
MCLEAN, VA 22102

**501920390**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 05/15/2012

REEL/FRAME: 028207/0357  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 008895-0404632

ASSIGNOR:

VAN GERWEN, BJORN

DOC DATE: 03/29/2012

ASSIGNOR:

BOSCH, ROLAND CORNELIUS MARIA

DOC DATE: 04/02/2012

ASSIGNOR:

DINGS, FRANCISCUS CORNELIUS

DOC DATE: 04/20/2012

ASSIGNEE:

OTB SOLAR B.V.  
LUCHTHAVENWEG 10  
EINDHOVEN, NETHERLANDS 5657 EB

APPLICATION NUMBER: 13496820

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: THIN FILM DEPOSITION APPARATUS AND METHOD FOR THE SAME

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

## PATENT ASSIGNMENT

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CH \$40.00 13496820

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventors

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:**

Björn VAN GERWEN  
Dunhei 2  
5508 VS Veldhoven  
The Netherlands

Roland Cornelis Maria BOSCH  
Santvlietmolen 18  
5612 MC Eindhoven  
The Netherlands

Franciscus Cornelius DINGS  
Schotelven 86  
B-2370 Arendonk  
Belgium

hereby sell, assign and transfer to

**ASSIGNEE:**

OTB Solar B.V.  
Luchthavenweg 10  
5657 EB Eindhoven  
The Netherlands

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**THIN FILM DEPOSITION APPARATUS AND METHOD FOR THE SAME**

and which is found in **United States Patent Application No. 13/496,820 filed on March 16, 2012**, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

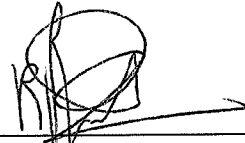
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 29-3-2012

  
\_\_\_\_\_  
Signature of Björn VAN GERWEN

Date: 2-4-2012

  
\_\_\_\_\_  
Signature of Roland Cornelis Maria BOSCH

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Franciscus Cornelius DINGS

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

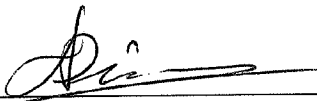
Date: \_\_\_\_\_

\_\_\_\_\_  
**Signature of Björn VAN GERWEN**

Date: \_\_\_\_\_

\_\_\_\_\_  
**Signature of Roland Cornelis Maria BOSCH**

Date: 20-4-2012

  
\_\_\_\_\_  
**Signature of Franciscus Cornelius DINGS**