

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5514295

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                    |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>              |
| JAN ARNAUD JANSSENS                                                                                                                                                                             | 04/07/2019                         |
| JAN MATTHIJN DEKKERS                                                                                                                                                                            | 04/08/2019                         |
| KRISTIAAN HENDRIKUS ALOYSIUS BÖHM                                                                                                                                                               | 04/15/2019                         |
| JEROEN AALDERT HEUVER                                                                                                                                                                           | 04/15/2019                         |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                    |
| <b>Name:</b>                                                                                                                                                                                    | SOLMATES B.V.                      |
| <b>Street Address:</b>                                                                                                                                                                          | AUKE VLEERSTRAAT 3                 |
| <b>City:</b>                                                                                                                                                                                    | ENSCHDEDE                          |
| <b>State/Country:</b>                                                                                                                                                                           | NETHERLANDS                        |
| <b>Postal Code:</b>                                                                                                                                                                             | NL-7521 PE                         |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                    |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                      |
| <b>Application Number:</b>                                                                                                                                                                      | 16298187                           |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                    |
| <b>Fax Number:</b>                                                                                                                                                                              | (412)471-4094                      |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |                                    |
| <b>Phone:</b>                                                                                                                                                                                   | (412)471-8815                      |
| <b>Email:</b>                                                                                                                                                                                   | assignments@webblaw.com            |
| <b>Correspondent Name:</b>                                                                                                                                                                      | THE WEBB LAW FIRM                  |
| <b>Address Line 1:</b>                                                                                                                                                                          | ONE GATEWAY CENTER                 |
| <b>Address Line 2:</b>                                                                                                                                                                          | 420 FT. DUQUESNE BLVD., SUITE 1200 |
| <b>Address Line 4:</b>                                                                                                                                                                          | PITTSBURGH, PENNSYLVANIA 15222     |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 6012-1901309                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | RICHARD L. BYRNE, REG. NO. 28,498  |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Richard L. Byrne/                 |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 05/08/2019                         |
| <b>Total Attachments: 3</b>                                                                                                                                                                     |                                    |
| source=Assignment#page1.tif                                                                                                                                                                     |                                    |
| source=Assignment#page2.tif                                                                                                                                                                     |                                    |



INTERNATIONAL  
Application No. 16/298,187  
Attorney Docket No. 6012-1981369

**ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**METHOD FOR PULSED LASER DEPOSITION**

(Invention Title)

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 03/11/2019 (mm/dd/yyyy) and bears Application Number 16/298,187 (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on \_\_\_\_\_ (mm/dd/yyyy), bearing Application No. \_\_\_\_\_ (hereinafter "said application").

AND, WHEREAS, Solmates B.V., a corporation of The Netherlands, having a place of business at Auke Vleerstraat 3, NL-7521 PE, Enschede, The Netherlands, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries, including rights of priority under the International Convention of Paris (1883) as amended, and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

INTERNATIONAL  
Application No. 16/298,187  
Attorney Docket No. 6012-1901309

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:  
Jan Arnaud JANSSENS

RESIDENCE:  
Schalkhaar, THE NETHERLANDS

EXECUTED this 3 day of April, 2019

SIGNATURE

WITNESS:

2. FULL NAME OF ASSIGNOR:  
Jan Matthijn DEKKERS

RESIDENCE:  
Andorp, The Netherlands

EXECUTED this 8 day of April, 2019

SIGNATURE

WITNESS:

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

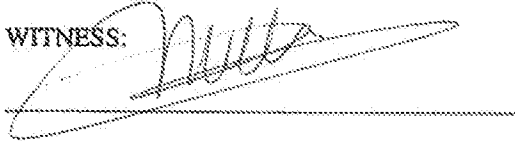
INTERNATIONAL  
Application No. 16/298,187  
Attorney Docket No. 6012-1901309

3. FULL NAME OF ASSIGNOR:  
Kristiaan Hendrikus Aloysius BÖHM

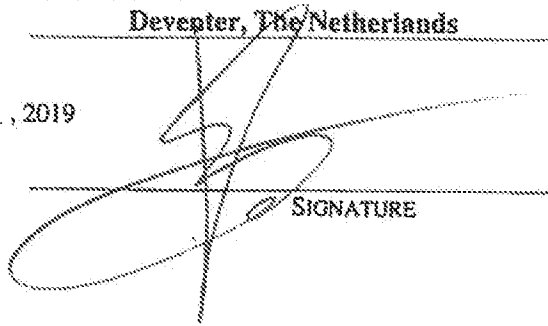
RESIDENCE:  
Deventer, The Netherlands

EXECUTED this 15 day of April, 2019

WITNESS:



SIGNATURE

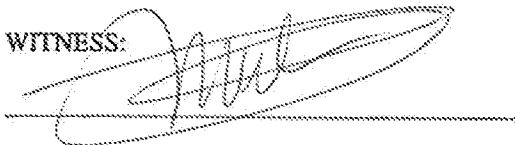


4. FULL NAME OF ASSIGNOR:  
Jeroen Aaldert HEUVER

RESIDENCE:  
Enschede, The Netherlands

EXECUTED this 15 day of April, 2019

WITNESS:



SIGNATURE

