

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3168823

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IKE GERKE DE VRIES	11/20/2014
HIERONYMUS ANTONIUS JOSEPHUS MARIA ANDRIESSEN	11/20/2014
ARJAN LANGEN	11/20/2014
RECEIVING PARTY DATA	
Name:	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
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City:	DELFT
State/Country:	NETHERLANDS
Postal Code:	2628 VK
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14376955
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	007938.00119
NAME OF SUBMITTER:	BENJAMIN C. SPEHLMANN
SIGNATURE:	/Benjamin C. Spehlmann/
DATE SIGNED:	01/05/2015
Total Attachments: 6	
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PATENT

REEL: 034630 FRAME: 0815

ASSIGNMENT

WHEREAS, WE **Ike Gerke DE VRIES**, residing in **The Netherlands**, **Hieronymus Antonius Josephus Maria ANDRIESEN**, residing in **The Netherlands**, and **Adrianus Petrus LANGEN** residing in **The Netherlands** (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

MANUFACTURING FACILITY AND METHOD OF MANUFACTURING

which application was filed as U.S. Application Serial Number 14/376,955 on August 6, 2014, and filed as PCT International Application PCT/NL2013/050063 (published as WO 2013/119110 A1) on February 6, 2013.

and WHEREAS

**Nederlandse Organisatie voor toegepast-natuurwetenschappelijk
onderzoek TNO
Schoemakerstraat 97
2628 VK Delft
The Netherlands**

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting

P95574US00

U.S. Application Serial No.: 14/376,955

BW Reference: 007938.00119

inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting

said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: x 20-11-2014 Inventor: x

Ike Gerke DE VRIES

Date: x _____

Inventor: x

Hieronymus Antonius Josephus Maria ANDRIESSEN

Date: x 20-11-2014

Inventor: x

Adrianus Petrus LANGEN

U.S. Application Serial No.: 14/376,955

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Note: No legalization or other witness required.

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PATENT
REEL: 034630 FRAME: 0818

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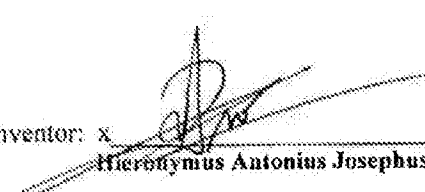
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said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: x _____

Inventor: x _____
Ike Gerke DE VRIESDate: x 2014/11/20Inventor: x 
Hieronymus Antonius Josephus Maria ANDRIESEN

Date: x _____

Inventor: x _____

Adrianus Petrus LANGEN

U.S. Application Serial No.: 14/376,955

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