505967801 03/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6014508

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CORRECT AN ERROR IN A COVER SHEET PREVIOUSLY RECORDED AT FRAME/REEL 028322/0201, NAMELY TO MOVE PART OF THE ADDRESS IDENTIFICATION (INTERFACE ENTERPRISES-UNIVERSITE) FROM THE ASSIGNEE LINE TO THE ADDRESS LINE IN THE RECORDATION SHEET

CONVEYING PARTY DATA

Name	Execution Date
JEAN-PAUL PIRARD	06/04/2009
CHRISTOPHE BOSSUOT	06/09/2009
PATRICK KREIT	06/04/2009

RECEIVING PARTY DATA

Name:	UNIVERSITE DE LIEGE	
Street Address:	INTERFACE ENTREPRISES-UNIVERSITÉ	
Internal Address:	AVENUE PRÉ-AILY 4	
City:	ANGLEUR	
State/Country:	BELGIUM	
Postal Code:	B-4031	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13489171

CORRESPONDENCE DATA

Fax Number: (815)654-5770

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.

Phone: 8156335300

Email:rockmail@reinhartlaw.comCorrespondent Name:ANDREW J. HEINISCHAddress Line 1:2215 PERRYGREEN WAY

Address Line 2: REINHART BOERNER VAN DEUREN

Address Line 4: ROCKFORD, ILLINOIS 61107

ATTORNEY DOCKET NUMBER:	507421-CON
NAME OF SUBMITTER:	ANDREW J. HEINISCH
SIGNATURE:	/Andrew J. Heinisch/
DATE SIGNED:	03/14/2020

PATENT 505967801 REEL: 052166 FRAME: 0303

Total Attachments: 4

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PATENT REEL: 052166 FRAME: 0304

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jean-Paul Pirard	06/04/2009
Christophe Bossuot	06/09/2009
Patrick Kreit	06/04/2009

RECEIVING PARTY DATA

Name:	Universite de Liege, Interface Entreprises Universite	
Street Address:	Avenue Pre-Aily 4 Interface Entreprises-Universite, Avenue Pre-Aily 4	
City:	Angleur	
State/Country:	BELGIUM	
Postal Code:	B-4031	

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Fax Number: (815)654-5770 Phone: 815-633-5300

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US Mail.

REINHART BOERNER VAN DEUREN P.C. Correspondent Name:

Address Line 1: 2215 PERRYGREEN WAY Address Line 4: ROCKFORD, ILLINOIS 61107

ATTORNEY DOCKET NUMBER:	507421-CON
NAME OF SUBMITTER:	Andrew J. Heinisch

Total Attachments: 2

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REEL: 052166 FRAME: 0305

PATENT REEL: 028322 FRAME: 0201 PATENT

Reinhart Boerner Van Deuren P.C. Attorneys at Law 2215 Perrygreen Way Rockford, Illinois 61107

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE, Jean-Paul Pirard, Christophe Bossuot and Patrick Kreit, of Rue de Gaillarmont 68, Chenee B-4032 Belgium; Rue de Saint-Mards 4, F-10130 Villeneuve Au Chemin, France and Rue de Cracovie 40, Grivegnee B-4030 Belgium, respectively, have invented and own a certain invention entitled:

METHOD AND INSTALLATION FOR THE MANUFACTURE OF CARBON NANOTUBES

for which invention we have executed an application for Letters Patent of the United States, which was filed on August 4, 2005, under Application No. 11/196,736, and

WHEREAS, Université de Liège, Interface Entreprises-Université, of, Avenue Pré-Aily 4, B-4031 Angleur, Belgium (hereinafter referred to as Assignee), a corporation of Belgium, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the application for Letters Patent.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the application for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application if any there be) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto. This Assignment may be

De la

PATENT REEL: 038388 FRAME: 0208 In re Appl. Of: Jean-Paul Pirard et al. Attorney Docket No.: 507421

RECORDED: 06/05/2012

executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date June, 4th 2009 Jun-Paul Ward

Date HUND Sth 2003

Date June 4th 2009 Device Visit

PATENT ASSIGNMENT

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REEL: 028322 FRAME: 0201 PATENT

REEL: 052166 FRAME: 0308

PATENT

RECORDED: 03/14/2020