PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the assignee information from one assignee to two assignees. previously recorded on Reel 025711 Frame 0460. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Paul Nava	01/06/2011
Andreas Wohlfahrt	01/03/2011

RECEIVING PARTY DATA

Name:	Fraunhofer-Gesellschaft Zur Foerderung Der Angewandten Forschung e.V.	
Street Address:	Hansastr. 27C	
City:	Muenchen	
State/Country:	GERMANY	
Postal Code:	D-80686	

Name:	Flagsol GmbH
Street Address:	Agrippinawerft 22
City:	Koeln
State/Country:	GERMANY
Postal Code:	50678

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12918867

CORRESPONDENCE DATA

Fax Number: (617)500-2499

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-500-2500

Email: bushey@ortpatent.com
Correspondent Name: Lindsey M. Bushey
Address Line 1: 10 Fawcett Street

Address Line 4: Cambridge, MASSACHUSETTS 02138

PATENT

REEL: 026787 FRAME: 0479

501633657

ATTORNEY DOCKET NUMBER:	4B803-002US1
NAME OF SUBMITTER:	Lindsey M. Bushey
Total Attachments: 4 source=4B803-002US1-Corrective-Assignment#page1.tif source=4B803-002US1-Corrective-Assignment#page2.tif source=4B803-002US1-Corrective-Assignment#page3.tif source=4B803-002US1-Corrective-Assignment#page4.tif	

PATENT REEL: 026787 FRAME: 0480

JOINT ASSIGNMENT Attorney Docket No.: 4B803-002US1

ASSIGNMENT

For valuable consideration, we, Paul Nava of Rubensstr. 33, 53844 Troisdorf, Germany, and Andreas Wohlfahrt of Ludwig-Uhland-Str. 3, 59348 Luedinghausen, Germany, hereby assign to Flagsol GmbH, a corporation of Germany, having a place of business at Agrippinawerft 22, 50678 Koeln, Germany, and FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG e.V., a corporation of Germany, having a place of business at Hansastr. 27c, D-80686 Muenchen and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled JOINING METHOD, filed August 23, 2010, and assigned U.S. Serial Number 12/918,867. This assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications. assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 6-1-2011	Paul Nava
WITNESS: K-J. RIFFELMANI Name: Address: K-J- Riffelman	
WITNESS: Olat van de Venne Name: Address: Address:	- Talpu weg 32,54503 Rosraft
Date:	Andreas Wohlfahrt
WITNESS: Name:	-
Address:	
Name: Address:	-

JOINT ASSIGNMENT Attorney Docket No.: 4B803-002US1

ASSIGNMENT

For valuable consideration, we, Paul Nava of Rubensstr. 33, 53844 Troisdorf, Germany, and Andreas Wohlfahrt of Ludwig-Uhland-Str. 3, 59348 Luedinghausen, Germany, hereby assign to Flagsol GmbH, a corporation of Germany, having a place of business at Agrippinawerft 22, 50678 Koeln, Germany, and FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG e.V., a corporation of Germany, having a place of business at Hansastr. 27c, D-80686 Muenchen and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled JOINING METHOD, filed August 23, 2010, and assigned U.S. Serial Number 12/918,867. This assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date:	
	Paul Nava
WITNESS:	
Name: Address:	-
WITNESS:	
Name: Address:	-
Date: 3. 1. 2 0 11	A. Lin
Date: <u>J. 71. 2 37 1</u>	Andreas Wohlfahrt
WITNESS: Gal Mall	-
Name: Address: Gerd Kuhlmann, Rechsh 44143 Vortmund	104-5 tr. 22
WITNESS: J-L	-
Name: Guide Follert Address: Max-Eyth- Hr. 14	

PATENT REEL: 026787 FRAME: 0484