502672763 02/10/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2719371

	SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
Name Execution Date							
JUAN PABLO NUNEZ BOOTELLO			01/16/2014				
MANUEL GALLAS TORREIRA			01/16/2014				
RECEIVING PARTY DATA							
Name:	ABENGOA SOLAR NEW TECHNOLOGIES, S.A.						
	CAMPUS PALMAS ALTAS, ENERGIA SOLAR 1						
City:	SEVILLA						
State/Country:	SPAIN						
Postal Code:	E-41014						
Property Type Application Number: 141305		Number 583					
CORRESPONDENCE DA	AIA						
Fax Number:)413-22					
Phone: Email:	,) 413-3 der@o	000 blon.com				
		_	the email attempt is unsuccessful.				
Correspondent Name: OBLON, SPIVAK, ET AL.							
Address Line 1: 1940 DUKE STREET							
Address Line 4: ALEXANDRIA, VIRGINIA 22314							
ATTORNEY DOCKET NUMBER:		427081US					
NAME OF SUBMITTER:		CHRISTINA WALDER					
	Signature:		/Christina Walder/				
			/Christina Walder/				

PATENT REEL: 032179 FRAME: 0590

source=427081USassignment#page2.tif

Assignment of Application

WHEREAS, I	(WE) 1) Juan Pablo NUNE.	Z BOOTELLO of: C	ampus Palmas Altas En-	ergia Solar I, Sevilla	E-41014,			
	Spain							
	2) Manuel GALLAS	2) Manuel GALLAS TORREIRA of: Campus Palmas Altas Energia Solar 1, Sevilla E-41014,						
	Spain	NEW PROPERTY AND A SECOND SECO	and the second	an specialis spiritismojamo algunis mais limi distribusionas karalias e se se perilitarias e se se se se se se	oteration to the second second second			
Commence of the second second second	engaga ya ya ya ya ya ya ya ya ya wa wa wa wa wa wa ka wa ka wa ka wa ka wa ka wa k	taga da para para para para para para para			معاصلين والمأسى فاستنبث			
	and the second and th							
	$a_{ij} = a_{ij} = a$			7.5				
	angangang ang manang papan dan manan kalaman dan dan kalaman dan dan mengang dan dan sebagai dan dan sebagai d							
	and the Control of State Special and the second special and the second special and the second special							
			أحنث نامد مستوسون وموردان بإمريسان					
Marini Marini da marini da marini da marini da marini	All the control of th	and the second s	and a superior of the superior		respectively			
have invented SOLAR ENE	d certain new and useful imp RGY		CE FOR TRANSFORM		NTRATED			
(Application	No. 14/130,583	in it	January 2, 2014	Constitute to the first the state of the sta). and			
WHERI	AS. ABENGOA SOLAR N	EW TECHNOLOG	IES, S.A.					
E-41014, Sp.	eferred to as "ASSIGNEE") ain is desirous of acquiring at that may be granted there tries;	the entire right, title	siness at: <u>Campus Palma</u> and interest in and to:	as Altas, <u>Energia Sola</u> said invention and in	ır I <u>. Sevilla</u> ı and to any			
NOW.	THEREFORE, in considerated, and for other good and v	ion of the sum of F aluable consideration	IVE DOLLARS (\$5.00 n, I (WE), by these pre-)), the receipt where sents do sell, assign	of is hereby and transfer			

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

continuations, substitutions and renewals thereof.

unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues,

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McCleHand, Maier & Neustadt, L.L.P. of 1940 Duke Street. Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	January 16, 2014	Land sex hubide
Date:	January 16, 2014	(Signature of Inventor) Juan Pablo NUNEZ BOOTELLO
Date:	the death of the filter particle for the second sequence of the second s	(Signature of Insentor) (Signature of Insentor)
Date:	ennadad na an anni an aine aine aine ann an an ann an ann an an an aine an an aine an an aine an an aine an an Th	(Signature of Inventor)
Date:		(Signature of Inventor)
Date:	australista talah butu tan tan terpanyak dalah dipendakan kembanisti da	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

07/09

RECORDED: 02/10/2014

PATENT REEL: 032179 FRAME: 0592