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Alexandria, VA 22313-145		Attorney Docket No. <u>156646</u>						
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1. A. Name of conveyin Laurent VAN Lea DI CIOC Pierric GUEC B. Additional name(s	DROUX CIO	2. A. Name and address of receiving party: COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES 25 RUE LEBLANC, BATIMENT "LE PONANT D", F-75015 PARIS, FRANCE						
3. A. Nature of conveya Assignment Sccurity Agreeme Other B. Execution Date:	☐ Merger nt ☐ Change of Name	B. Additional name(s) & address(es) attached? ☐Yes ☑ No						
4. A. Patent Application No. 13/818,864 B. Patent No.(s) Additional numbers attached? □ Yes ☒ No C. Title of Application: TREATMENT, BEFORE THE BONDING OF A MIXED CU-OXIDE SURPACE, BY A PLASMA CONTAINING NITROGEN AND HYDROGEN								
Name and address of p concerning document s	arty to whom correspondence	6. Total number of applications and patents involved: 1						
Name: <u>William P. Be</u>	errid <u>ge</u>	7. Please charge Deposit Account No. 15-0461 th total fee (37 CFR 3.41) in the amount of \$40.00.						
P, Alexant Phone N	& BERRIDGE, FLC O. Box 320850 3ria, VA 22320-4850 umber: 703-836-6400 mber: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.						
9. Statement and signature. 10 the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: February 25, 2013 William P. Berridge Registration No. 68,251								

PATENT REEL: 029872 FRAME: 0771

			ASSIGNME	NT				
		(1)	Laurent VANDROUX	(5)	4=->	a •		
(1-8)	Insert	(2)	Léa DI CIOCCIO	(6)				
	Name(s) of Inventor(s)	(3)	Pierric GUEGUEN	(7)		· · · · · · · · · · · · · · · · · · ·		
		(4)		(8)	V V	***************************************		
		to cacl	In consideration of the sum of an of the undersigned, each unders	e doller (\$1.00) and oliginated agrees to assign	other good and valuable con n, and hereby does assign, t	nsideration paid transfer and set		
(9)	insert Name of Assignee Insert Address of Assignee	(9)	Commissariat à l'Energ	ie Atomique et au	ıx Energies Alternati	ves		
(10)		(10)	0) 25 rue Leblanc, Bâtiment "Le Ponant D", F-75015 PARIS, France (FR)					
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination confiftcates that may be granted on the invention known as						
(11)	Insert	(11)						
	Identification such as Title, Case Number, or Foreign Application Number	(Attor	TREATMENT, BEFORE SURFACE, BY A PLAS ney Docket No. Ioh the undersigned has (have) on date herewith or	MA CONTAININ	NG NITROGEN A	ND HYDROGEN		
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Date			Inventor Signature	Pierric GUEG	UEN	(SEAL)		
Date.			Inventor Signature			•		
	This assignment should pretten it should be signed before	ferably b are at lea	se signed before: (a) a Notary Pu st two witnesses who also sign h	ioro;	A. (b) a U.S. Consul if out	side the U.S.A. II		
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		(1)	Laurent VAND	ROUX		(5)				
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Name(s) of Inventor(s)	(3)	Pierric GUEGL	EN		(7)				•	
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			In consideration of the of the undersigned, e	enm ofore	dollar (\$1	00) and other	ood and v	aluable consi	ideration paid	
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		(herein the ent inventi continu	(hereinafter designated as the Assignee) and Assignee's helts, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. § 100, in the invention, and in all applications for petent including any end all provisional, non-provisional, divisional, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as							
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