FORM PTO-1595

(Rev. 6/93)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

(Rev. 6/93)  F  101899	Patent and Trademark Office IEET  1012 Rec'd PCT/PTO 2 4 OCT 200 Attorney's Docket No. 025219-357
Po the Honorable Commissioner of Patents and Trademarks.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Robert MEYER Jean-Francois BORONAT Michel LEVIS	Name: Commissariat a L'Energie Atomique
	Address: 31-33 rue de la Federation
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	75752 PARIS 15eme FRANCE
3. Nature of conveyance:	
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Other: Execution Date: October 15, 2001	09/95939/
If this document is being filed together with a new application, the A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attack	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: One (1)
Name: Robert E. Krebs	7. Total fee (37 CFR § 3.41): \$_40.00
Address: Burns, Doane, Swecker & Mathis, L.L.P.	[X] Enclosed
P.O. Box 1404	[X] Authorized to be charged to deposit account, if necessary
Alexandria, Virginia 22313-1404	8. Deposit account number:
	_02-4800
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true  Robert E. Krebs  Name of Person Signing	October 23, 2001 Signature  Total number of pages including cover sheet, attachments, and document: 3
1584 40, 30 54 Commissioner of Pat Box Assi	required cover sheet information to: ents and Trademarks gnments D.C. 20231

**PATENT** (10/01)

**REEL: 012309 FRAME: 0828** 

## Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

MEYER Robert 306 Chemin de la Limite 38330 SAINT-NAZAIRE-LES-EYMES FRANCE

BORONAT Jean-François 14 rue Paul Helbronner 38100 GRENOBLE FRANCE

LEVIS Michel 63 avenue de la République 38170 SEYSSINET PARISET FRANCE

respectively, have invented certain new and useful improvements in : FIELD EMISSION DEVICE USING A REDUCING GAS AND THE MANUFACTURE OF SUCH A DEVICE

for which an application for Letters Patent was executed on (Application No. , filed

), and

## WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(hereinafter referred to as "assignee") having a place of business at : 31-33 rue de la Fédération 75752 PARIS 15<sup>ème</sup> FRANCE

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer 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 and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any 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.

PATENT REEL: 012309 FRAME: 0829 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 Letter Patent to be issue 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 Burns, Doane, Swecker & Mathis of George Masaon Builidng, Washington and Price Streets, P.O. Box 1404, Alexandria, Virginia 22313-1404 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: <u>October 15, 2001</u>	MEYER Robert (Signature of Inventor)
Date: October 15, 2001	BORONAT Jean-François  (Signature of Inventor)
Date: October 15, 2001	LEVIS Michel  (Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)

## **BURNS, DOANE, SWECKER & MATHIS**

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PATENT
RECORDED: 10/24/2001 REEL: 012309 FRAME: 0830