09/958029

FORM PTO-1595 (Rev. 6/93)

Christophe GIROLD

3. Nature of conveyance: [X] Assignment

Name:

9. Statement and signature.

P.O. Box 1404

Robert E. Krebs Name of Person Signing

Patent and Trademark Office



ER SHEET

101896145 Attorney's Docket No. 025219-349 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Commissariat a L'Energie Atomique Address: 31-33 rue de la Federation Additional name(s) of conveying party(ies) attached? 75752 Paris 15eme France Merger Change of Name [] Security Agreement Additional name(s) & address(es) attached? [] Yes [X] No Execution Date: September 10, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: september 10, 2001 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? [] Yes [X] No 6. Total number of applications and patents involved: One (1) 5. Name and address of party to whom correspondence concerning document should be mailed: Robert E. Krebs 7. Total fee (37 CFR § 3.41): \$_40.00 Address: Burns, Doane, Swecker & Mathis, L.L.P. [X] Enclosed [X] Authorized to be charged to deposit account, if necessary Alexandria, Virginia 22313-1404 8. Deposit account number: 02-4800 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and coprect and any attached copy is a true copy of the original document. September 28, 2001

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> PATENT (03/01)REEL: 012300 FRAME: 0967

Total number of pages including cover sheet, attachments, and document: 3

Assignment Of Application

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WHEREAS, I (WE)

GIROLD Christophe: 27 route des Mors, 84420 PIOLENC, FRANCE

respectively, have invented certain new and useful improvements in :

PLASMA TORCH CARTRIDGE AND FITTED PLASMA TORCH

for which an application for Letters Patent was executed on September 10, 2001 (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^{ème} 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: 012300 FRAME: 0968 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: September 10, 2001	GIROLD Christophe
	(Signature of Inventor)
Date :	(Signature of Inventor)

BURNS, DOANE, SWECKER & MATHIS

Geroge Mason Building, Washington and Prince Streets P.O. Box 1404 Alexandria, Virginia 22313-1404

PATENT
RECORDED: 10/02/2001 REEL: 012300 FRAME: 0969