IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Joel LEBLOND et al.

Serial No : New Application

Filed: December 8, 2000

FOR: IGNITER TUBE FOR ARTILLERY AMMUNITION

ASSIGNMEN'T TRANSMITTAL LETTER

Commissioner of Patents Washington, D.C. 20231

Sir:

Please record the attached Assignment in the name of the assignor and the assignee as indicated below and return the original document to the undersigned.

1. Submission Type:

<u>X</u> New

Joel LEBLOND, Bernard PIEUCHOT and Raymond CAPDEVIELLE.

Name and Address of Receiving Party (ies): 3.

Resubmission (Non-Recordation)

Document ID#

GIAT INDUSTRIES 13, route de la Miniere - 78000 VERSAILLES FRANCE.

Execution Date of Assignment: November 15, 2000. 4. SREED ON CONTRACT

Conveyance Type:

X Assignment

____ Security Agreement

- ___ License
- ____ Change of Name
 - ___ Other

Reel # Frame #

Name of Conveying Party(ies): 2.

___ Corrective Document

09/73/794



12-8-00



PATENT

- 5. If this Assignment is being filed together with a new application, the execution date of the application is: November 15, 2000
- 6. Total number of applications and patents involved: one.
 - All correspondence should be addressed to: Roger W. Parkhurst: PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our attached Check Number $\underline{/3420}$.

To 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. Total number of pages including cover sheet, attachments and document <u>3</u>.

If there should be any questions concerning the amount of the fee or should our check become detached, please debit or credit our Deposit Account Number 16-0331 as needed in order to effect proper filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

Roger W. Parkhurst Registration No. 25,177

December 8, 2000

Attorney Docket No. <u>CELA:072</u> PARKHURST & WENDEL, L.L.P. 1421 Prince Street, Suite 210 Alexandria, Virginia 22314-2805 Telephone: (703) 739-0220

PATENT REEL: 011353 FRAME: 0139

(1-3) insert Name(s) of Inventor(s) (2) Bernard PIEUCHOT (3) (6) (3) Raymond CAPDEVIELLE (7) (6) (4) (7) (4) (8) (1) Insert Name of Assignee (10) (7) (10) Insert Address of Assignee (10) (9) GLAT Industries (10) (10) 13. route de la Minière - 78000 VERSAILLES (France) (hereinafter designated as the Assignee's heirs, successors, assigns and legal representation the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in invention, and in all applications for patent including any and all provisional, divisional; continuation, substitute, and reissue applications(s), and all Letters Patent, extensions, reissues and terxamination certificates that may be granted on the invention known as (11) Insert Identification such as Title, Case Number, or Foreign Applications Number (Attorney Deket No.						
Name(s) of Inventor(s) (3) Raymond CAPDEVIELLE (7) (4) (5) (4) (5) (4) (5) (5) In consideration of the sum of one dollar (S1.00) and other good and valuable consideration to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and over to (9) Jasert Name of Assignce (9) GLAT Industries (10) 13, route de la Minière – 78000 VERSALLLES (France) (hereinafter designated as the Assignce) and Assignce's heirs, successors, assign and legal representation the entire right, tille and interest for the United States of America as defined in 35 U.S.C. \$100, in invention, and in all applications for patent including any and all performance of the value and retreating the state of America as defined in 35 U.S.C. \$100, in a invention, and in all applications of patent including any and all performance as defined in 35 U.S.C. \$100, in a invention and in all applications for patent including any and all performance as defined in 35 U.S.C. \$100, in a invention and in all applications for patent including any and all performance as defined in 35 U.S.C. \$100, in a invention substitute, and recissue application(s), and all Letters Patent, extensions, reissues and recreamination certificates that may be granted on the invention known as (11) Insert (11) IGNITER TUBE FOR ARTILLERY AMMUNITION (12) Insert Date of Signing of Application (12) on Navember 15 2000			(1) Joe LEBLOND (5)			
of Inventor(s) (3) <u>Raymond CAPPEVTELLE</u> (7) (4)	(1-8)	Name(s)	(2) Bernard PIEUCHOT (6)			
In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration to each of the undersigned, cach undersigned agrees to assign, and hereby does assign, transfer and over to (9) Insert Name of Assignce (10) Insert Address of Assignce (10) 13. route de la Minière – 78000 VERSAILLES (France) (hereinafter designated as the Assigner's heirs, successors, assigns and legal representation the entire right, fuile and interest for the United States of America as defined in 35 U.S.C. §100, in invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation certificates that may be granted on the invention known as (11) Insert (12) Insert Date of Signing of Application (13) Altergative (12) on Navember 15 2000 (13) Altergative (13) (13) Altergative (13) (14) Insert (12) on Navember 15 2000			(3) Raymond CAPDEVIELLE (7)			
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 (10) Assignce (10) Insert Address of Assignce (10) <u>13. route de la Minière - 78000 VERSALLLES (France)</u> (hereinafter designated as the Assignce) and Assignce's heirs, successors, assigns and legal representative the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in invention, and in all applications for patent including any and all provisional, continuation, substitute, and reissue application(s), and all Lenters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as (11) Insert (11) IGNITER TUBE FOR ARTIFLERY AMMUNITTION Identification Sumber, or Foreign Application Number (Antorney Dicket No. for which the undersigned has (have) executed an application for patent in the United States of America and for even date herewith or (12) Insert Date of Signing of (12) on November 15 2000 (13) Alternative (13) U.S. application Serial Number 			In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to			
Assignee (10) 13. route de la Minière – 75000 VERSALLLES (France) (10) 13. route de la Minière – 75000 VERSALLLES (France) (hereinafier designated as the Assignee's heirs, successors, assigns and legal representation the entire right, tide and interest for the United States of America as defined in 35 U.S.C. \$100, in a invention, and in all applications for patent including any and all provisional, non-provisional. divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions. reissues and reexamination certificates that may be granted on the invention known as (11) Insert (11) IGNITER TUBE FOR ARTILLERY AMMUNITION Identification (Anomey D ocket No. for which the undersigned has (have) executed an application for patent in the United States of America as of the event date herewith of (12) Insert Date of Signing of (12) on Navember 15 2000 (13) Alternative (13) U.S. application Serial Number (13) Alternative (13) U.S. application Serial Number	.,	Assignce Insert Address of	(9) GLAT Industries			
(11) Insert (11) IGNITER TUBE FOR ARTILLERY AMMUNITION (12) Insert of vnich the undersigned has (have) executed an application for patent in the United States of America as of even date herewith or (12) Insert of Signing of (12) on November 15 2000 (13) Alternative (13) U.S. application Serial Number	(10)		(10) 13. route de la Minière - 78000 VERSAILLES (France)			
Identification such as Title, Case Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or (12) Insert Date of Signing of (12) on November 15 2000 Application (13) Alternative (13) U.S. application Serial Number			divisional, continuation, 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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Identification for	(12)	Signing of	(12) on November 15 2000			
	(13)	Alternative	(13) U.S. application Serial Number			
			filed			

ASSIGNMENT

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issue g thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignce.

5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from suid application(s) to the said Assignce, as Assignce of the entire interest, and covenants that he has full right to convey the entire interest berein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of PARKHURST & WENDEL. LLP the power to insert on this assignment any further identification that 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	November 15 2000	laventor Signature	Tiet S	for	(SEAL)				
Date	November 15 2000		Bernard	Pienchat	(SEAL)				
Date	November 15 2000	л Л	Ulund	Coldeniello	(SEAL)				
Date		Inventor Signature	0		(SEAL)				
Date	مى دىلىكە ئىلىمىيە يەرىپىلىرىنىڭ ئېچىرى بىرىمىيە يەرىپىدىنىڭ تىلىرىنىڭ ئىلىرىنىڭ تۇرىپىلىكى بىلىكى تىلىرىكى بى	Inventor Signature			(SEAL)				
Date		Inventor Signature			(SEAL)				
Date		Inventor Signature			(SEAL)				
Date		Inventor Signature	······		(SEAL)				
This assignment should preferably be signed before: (3 - a Notiny Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: $\beta_1 = \beta_2$									
Date	November 15 2000	Witness	MSMar	Ulahje					
Dute	November 15 2000	Witness	im ina	ELAASSRU					

PATENT REEL: 011353 FRAME: 0140

RECORDED: 12/08/2000