

04-24-2001



101677857  
RECORDATION FORM COVER SHEET  
PATENTS ONLY

11040 U.S. PTO  
09/827540  
04/06/01

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CONVEYANCE TYPE

- ☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
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☒ Mark if additional names of conveying parties attached

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Execution Date  
Month Day Year  
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Month Day Year  
03 26 2001

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04/10/2001 551THIR1 00000007 09827540

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**Correspondent Name and Address**Area Code and Telephone Number Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) **Pages**Enter the total number of pages of the attached conveyance document  
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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.Month Day Year  
  **Patent Cooperation Treaty (PCT)**Enter PCT application number  
only if a U.S. Application Number  
has not been assignedPCT  PCT  PCT   
PCT  PCT  PCT **Number of Properties**

Enter the total number of properties involved

# **Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 

Method of Payment:

Enclosed ☒Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number :

Authorization to charge additional fees:

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Yes ☒ No ☐**Statement and Signature**

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. Charges to deposit account are authorized, as indicated herein.

Vernon C. Maine

Name of Person Signing

Signature

Date

4/6/2007

## RECORDATION FORM COVER SHEET

## Continuation

## PATENTS ONLY

U. S. DEPARTMENT OF COMMERCE

Patent and Trademark Office  
PATENT11040 U.S. PTO  
09/827540  
04/06/01**Conveying Party(ies)**☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

HARIHARAN, Alleppey V.

Name (line 2)

citizen of U.S.

Name (line 1)

MATTHEI, Keith

Name (line 2)

citizen of U.S.

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

03 26 2001

Execution Date  
Month Day Year

03 26 2001

Execution Date  
Month Day Year**Receiving Party**☐ Mark if additional names of receiving party attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

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☐ if a document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)☐ if a document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



**ASSIGNMENT by MULTIPLE INVENTORS**

The undersigned individuals have invented a **RELEASE COATING SYSTEM FOR CRUCIBLES**, (Atty Dkt. No. GT03-US ) and having on the \_\_\_\_ day of \_\_\_\_\_, 2001, executed applications for patent as inventors, (and we hereby authorize our attorney to prosecute said application and to here insert the filing date and serial number of said application when known, US Application Serial No. \_\_\_\_\_, filed on the \_\_\_\_ day of \_\_\_\_\_, 2001; PCT Application Serial No. \_\_\_\_\_, filed on the \_\_\_\_ day of \_\_\_\_\_, 2001) describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from G.T. Equipment Technologies, Inc., a New Hampshire entity, hereinafter called Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto Assignee our entire right, title, and interest as inventors, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said applications and we do hereby authorize Assignee to apply in our names for patents and like rights of exclusion on or for said inventions in all countries, claiming (if Assignee so desires) the priority of the filing date of said application under provisions of said Convention or any such other treaty;

And for the same consideration we do hereby agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully to secure to it our said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby covenant for ourselves and for our respective legal representatives and agree with Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions as the inventor has not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(S) ATTACHED

GT03-US   
Assignment, Attorney Dkt. No. ~~011698~~, page 1 of 2

ASSIGNMENT SIGNATURE PAGE # 1 of 1  
(OFFICIANT: REPEAT THIS PAGE AS OFTEN AS NECESSARY TO OBTAIN ALL SIGNATURES)

TITLE: RELEASE COATING SYSTEM FOR CRUCIBLES

ATTY DKT. NO. GT03-US

IN WITNESS of the preceding grants and covenants of Assignment, made by us in favor of

(Assignee) G.T. Equipment Technologies, Inc.

we hereto set our hands and seals this 26 day of March, 2001.

#1 Michael A. Constantine

#2 M. Hall

#3 Keith Matthei

#4 Alleppy V. Hariharan

#5 \_\_\_\_\_

#6 \_\_\_\_\_

#7 \_\_\_\_\_

#8 \_\_\_\_\_

PATRICIA J. DURGIN, Notary Public  
My Commission Expires May 22, 2001

State of New Hampshire

County of Hillsborough

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2001, personally appeared  
(print/type names of signators)

#1 Michael A. Constantine

#2 AMOLAN CHANDRA

#3 Keith Matthei

#4 ALLEPPY V. HARIHARAN

#5 \_\_\_\_\_

#6 \_\_\_\_\_

#7 \_\_\_\_\_

#8 \_\_\_\_\_

and acknowledged the foregoing instrument to be their free act and deed.

SEAL:

Patricia J. Durgin  
Notary Public/Justice of the Peace

Assignment, Attorney Dkt. No. GT03-US VC4  
~~01R01~~, page 2 of 2