

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee Name previously recorded on Reel 014480 Frame 0195. Assignor(s) hereby confirms the Assignment.												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Allan William Rainey</td><td>09/02/2003</td></tr><tr><td>John Franklin Kita</td><td>09/05/2003</td></tr></tbody></table>		Name	Execution Date	Allan William Rainey	09/02/2003	John Franklin Kita	09/05/2003						
Name	Execution Date												
Allan William Rainey	09/02/2003												
John Franklin Kita	09/05/2003												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>VAREL INTERNATIONAL, LTD.</td></tr><tr><td>Street Address:</td><td>1434 Patton</td></tr><tr><td>Internal Address:</td><td>Suite 106</td></tr><tr><td>City:</td><td>Carrollton</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>75007</td></tr></table>		Name:	VAREL INTERNATIONAL, LTD.	Street Address:	1434 Patton	Internal Address:	Suite 106	City:	Carrollton	State/Country:	TEXAS	Postal Code:	75007
Name:	VAREL INTERNATIONAL, LTD.												
Street Address:	1434 Patton												
Internal Address:	Suite 106												
City:	Carrollton												
State/Country:	TEXAS												
Postal Code:	75007												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10657896</td></tr></tbody></table>		Property Type	Number	Application Number:	10657896								
Property Type	Number												
Application Number:	10657896												
CORRESPONDENCE DATA													
Fax Number: (214)661-4691 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 214.953.6500													
Email: b.k.drinkwater@bakerbotts.com													
Correspondent Name: Baker Botts L.L.P.													
Address Line 1: 2001 Ross Avenue													
Address Line 2: Suite 600													
Address Line 4: Dallas, TEXAS 75201													
NAME OF SUBMITTER:	B. K. Drinkwater												
Total Attachments: 7 source=sn 10657896#page1.tif source=sn 10657896#page2.tif													

CH \$40.00 10657896

500023205

PATENT  
REEL: 015767 FRAME: 0395

source=sn 10657896#page3.tif  
source=sn 10657896#page4.tif  
source=sn 10657896#page5.tif  
source=sn 10657896#page6.tif  
source=sn 10657896#page7.tif

09-16-2003

ATTORNEY DOCKET: 065119.0222

Sheet 1 of 2

FORM PTO 1595

1-31-92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102551522

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name and Address of Conveying Party(ies) INDIVIDUAL:

Allan William Rainey  
1902 Bertram Drive  
Mansfield, Texas 76063  
(Tarrant County)

Individual Citizenship: Great Britain

Additional name(s) of conveying party(ies) attached?

☒ Yes ☐ No

## 3. Nature of conveyance:

☒ X

Assignment

☐

Security Agreement

☐

Other

☐

Merger.

☐

Change of Name

Execution Date: 09/02/2003, and 09/05/2003

## 2. Name and Address of receiving Party(ies):

Name: VAREL INTERNATIONAL, INC.

Street Address: 1434 Patton, Suite 106

City: Carrollton

State: Texas Zip: 75007

Additional name(s) &  
Address(es) attached?☐ Yes☒ X

No

## 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: 09/02/2003, and 09/05/2003

A. Patent Application No.(s):

10657896

B. Patent No.(s):

Additional Numbers

☐ Yes☒ X

No

## 5. Name and address of party to whom correspondence concerning document should be mailed to:

Name: Luke K. Pedersen  
Internal Address: BAKER BOTTS L.L.P.  
Street Address: 2001 Ross Avenue, Suite 600  
City: Dallas  
State: Texas Zip: 75201-2980

## 6. Total number of application and patents involved: One

## 7. Total Fee (37C.F.R. 3.41): \$40.00

☒ X

Enclosed

☐

Authorized to be charged to deposit account

## 8. Deposit Account Number:

(Attach Duplicate Copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. 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.

Luke K. Pedersen Reg. No. 45,003

Signature

September 9, 2003

Date

Total number of pages including cover sheet

5

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information:

09/15/2003 DBYRNE 00000142 10657896

01 FC:8021

40.00 OP

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

PATENT

REEL: 015767 FRAME: 0397

FORM PTO-1595  
ATTACHMENT

1. **Name of Conveying Parties – Continued – ALL INDIVIDUALS**

John Franklin Kita  
933 Country Club Drive  
Greenburg, Pennsylvania, 15601  
(Westmorland County)

Individual Citizenship: United States of America

ASSIGNMENT

*BWD 2-11-05*  
WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and *BWD 2-11-05*

*Luxor limited partnership*  
WHEREAS, Varel International, ~~Inc.~~ *LLP* (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 1434 Patton, Suite 106, Carrollton, Texas 75007, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

ATTORNEY DOCKET NO.  
065119.0222

ASSIGNMENT

2

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

**HIGH-ENERGY CASCADING OF  
ABRASIVE WEAR COMPONENTS**

Signature of Inventor:  
Inventor's Name:

*Allan William Rainey*  
Allan William Rainey

Residence (City, County, State):

1902 Bertram Drive  
Mansfield, Tarrant County, Texas 76063

Date:

9/2/2003

Date Application Executed:

9/2/2003

Signature of Inventor:  
Inventor's Name:

John Franklin Kita

Residence (City, County, State):

933 Country Club Drive  
Greensburg, Westmoreland County,  
Pennsylvania 15601

Date:

\_\_\_\_\_

Date Application Executed:

\_\_\_\_\_

ATTORNEY DOCKET NO.  
065119.0222

ASSIGNMENT

2

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

**HIGH-ENERGY CASCADING OF  
ABRASIVE WEAR COMPONENTS**

Signature of Inventor:

Inventor's Name:

\_\_\_\_\_  
Allan William Rainey

Residence (City, County, State):

1902 Bertram Drive  
Mansfield, Tarrant County, Texas 76063

Date:

\_\_\_\_\_

Date Application Executed:

\_\_\_\_\_

Signature of Inventor:

Inventor's Name:

  
John Franklin Kita 9/5/03

Residence (City, County, State):

933 Country Club Drive  
Greensburg, Westmoreland County,  
Pennsylvania 15601

Date:

9/5/03  
\_\_\_\_\_

Date Application Executed:

9/5/03  
\_\_\_\_\_

PATENT

RECORDED: 03/11/2005

REEL: 015767 FRAME: 0401