

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee Name previously recorded on Reel 013726 Frame 0986. Assignor(s) hereby confirms the Assignment.

**CONVEYING PARTY DATA**

Name	Execution Date
Gary M. Thigpen	01/20/2001
Carl W. Keith	01/20/2003
Bernard Cuillier	01/22/2003

**RECEIVING PARTY DATA**

<b>Name:</b>	VAREL INTERNATIONAL, LTD.
<b>Street Address:</b>	1434 Patton
<b>Internal Address:</b>	Suite 600
<b>City:</b>	Carrollton
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	75007

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10355674

**CORRESPONDENCE DATA**

Fax Number: (214)661-4691  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 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 75007

<b>NAME OF SUBMITTER:</b>	B. K. Drinkwater
---------------------------	------------------

Total Attachments: 10  
 source=sn 10355674#page1.tif

CH \$40.00 10355674

source=sn 10355674#page2.tif  
source=sn 10355674#page3.tif  
source=sn 10355674#page4.tif  
source=sn 10355674#page5.tif  
source=sn 10355674#page6.tif  
source=sn 10355674#page7.tif  
source=sn 10355674#page8.tif  
source=sn 10355674#page9.tif  
source=sn 10355674#page10.tif

JUNE 23, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

BAKER BOTTS LLP  
JAY B. JOHNSON  
2001 ROSS AVENUE, SUITE 600  
DALLAS, TX 75201-2980

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/30/2003

REEL/FRAME: 013726/0986  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

THIGPEN, GARY M.

DOC DATE: 01/20/2003

ASSIGNOR:

KEITH, CARL W.

DOC DATE: 01/20/2003

ASSIGNOR:

CUILLIER, BRUNO

DOC DATE: 01/22/2003

ASSIGNEE:

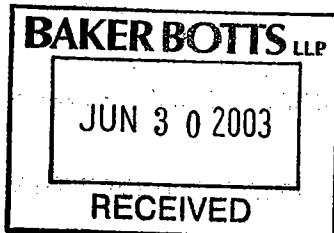
VAREL INTERNATIONAL, <sup>LTD.</sup> INC. *AWD 3-11-05*  
1434 PATTON, SUITE 106  
CARROLLTON, TEXAS 75007

SERIAL NUMBER: 10355674

FILING DATE: 01/30/2003

PATENT NUMBER:

ISSUE DATE:



Docket  Wrapper   
RVF Docketed \_\_\_\_\_  
Reference(s) \_\_\_\_\_

013726/0986 PAGE 2

DOROTHY WILLIAMS, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

**PATENT**  
**REEL: 015767 FRAME: 0288**

ATTORNEY DOCKET: 065119.0192  
FORM PTO 1595  
1-31-92

02-10-2003



102362194

Sheet 1 of 2

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Send original documents or copy thereof.

To the Honorable Commissioner of Patents and Trademarks  
1. Name and Address of Conveying Party(ies) INDIVIDUAL:

Gary M. Thigpen  
3019 Manor Grove  
Kingwood, Texas 77345

01.30.03

Individual Citizenship: United States of America

Additional name(s) of conveying party(ies) attached?  
 Yes  No

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

Name: VAREL INTERNATIONAL, INC. LTD.  
Street Address: 1434 Patton, Suite 106  
City: Carrollton  
State: Texas Zip: 75007

LTD.

RECEIVED  
OFFICE OF THE  
COMMISSIONER OF  
PATENTS AND  
TRADEMARKS

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Additional name(s) & Address(es) attached?  Yes  No

Execution Date: January 20, 2003; January 22, 2003

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: 01/20/03; 01/22/03

A. Patent Application No.(s):

10355674

B. Patent No.(s):

Additional Numbers  Yes  No

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

Name: Jay B. Johnson  
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

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.

Jay B. Johnson (Reg. No. 38,193)

Signature

January 30, 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:

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

Attorney's Docket: 065119.0192

Sheet 2 of 2

FORM PTO-1595  
ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Carl W. Keith  
10306 Cutting Horse Lane  
Houston, Texas 77064  
Individual Citizenship: United States of America  
Executed: January 20, 2003

Bruno (ami) Cuillier  
10 B Rue Michel Hounau 64000  
Pau, France  
Individual Citizenship: French  
Executed: January 22, 2003

ATTORNEY DOCKET NO.  
065119.0192

ASSIGNMENT

1

ASSIGNMENT

*Filed 3-11-05*  
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

*limited partnership*  
*Filed 3-11-05*  
WHEREAS, *Ltd.* Varel International, Inc. (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; *Juan*

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.  
065119.0192

ASSIGNMENT

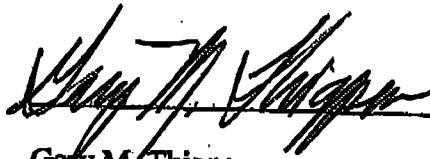
2

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

Title of Invention:

LOW-CONTACT AREA CUTTING ELEMENT

Signature of Joint Inventor:



Inventor's Name:

Gary M. Thigpen

Residence (City, County, State):

Kingwood, Harris County, Texas

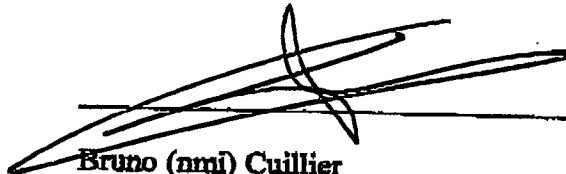
Date Assignment Executed:

January 20, 2003

Date Application Executed:

January 20, 2003

Signature of Joint Inventor:



Inventor's Name:

Bruno (nmi) Cuillier

Residence (City, County, State):

Pau, France

Date Assignment Executed:

January 22, 2003

Date Application Executed:

January 22, 2003

DAL01:657211.1

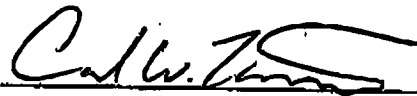


**ATTORNEY DOCKET NO.**  
065119.0192

**ASSIGNMENT**

3

**Signature of Joint Inventor:**

  
\_\_\_\_\_

**Inventor's Name:**

Carl W. Keith

**Residence (City, County, State):**

Houston, Harris County, Texas

**Date Assignment Executed:**

JAN. 20, 2003

**Date Application Executed:**

January 20, 2003

# BAKER BOTTS LLP

Fax receipt will not be confirmed by phone unless requested.

2001 ROSS AVENUE DALLAS, TEXAS 75201-2980 214.953.6500 FAX 214.953.6503 www.bakerbotts.com	AUSTIN BAKU DALLAS HOUSTON LONDON MOSCOW NEW YORK RIYADH WASHINGTON
---	---

TO Rhonda Nicol FAX NO. 703-308-7124

FIRM/COMPANY U.S. Patent and Trademark Office, Assignment Services VOICE NO. 703-308-9723

FROM Anthony T. Smith, CLAS VOICE NO. 214-953-6713 DATE June 19, 2003

RETURN TO Anthony T. Smith, CLAS PERSONAL FAX NO. 214-953-6503 PAGES (including cover) 10

**MESSAGE**

Please find attached a Request for Corrected Assignment, the Original Notice of Recordation, and the "Marked-Up" Original Assignment.

Respectfully,  
Anthony T. Smith, CLAS  
IP Legal Assistant Clerk

**Notice of Confidentiality**

The information contained in and transmitted with this facsimile is: 1. Subject to the Attorney-client Privilege; 2. Attorney Work Product; or 3. Confidential. It is intended only for the individual or entity designated above. You are hereby notified that any dissemination, distribution, copying, or use of or reliance upon the information contained in and transmitted with this facsimile by or to anyone other than the recipient designated above by the sender is unauthorized and strictly prohibited. If you have received this facsimile in error, please notify Baker Botts L.L.P. by telephone at 214.953.6740 immediately. Any facsimile erroneously transmitted to you should be immediately returned to the sender by U.S. Mail or, if authorization is granted by the sender, destroyed.

If you do not receive all pages, please call: 214.953.6566 or 214.953.6740 for assistance.

BILLING NO. 065119.0192 ATTORNEY/EMPLOYEE NO. 05098

CRITICAL DEADLINE, SEND BY ASAP

ATTORNEY DOCKET NUMBER  
065119.0192

PATENT APPLICATION  
10/355,674

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gary M. Thigpen, et al.  
Serial No.: 10/355,674  
Filing Date: January 30, 2003  
Title: LOW-CONTACT AREA CUTTING ELEMENT

**VIA FACSIMILE:**

To: Rhonda Nicol, Supervisor  
U. S. Patent and Trademark Office  
Assignment Division  
Fax: (703)-308-7124

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on an envelope addressed to: U.S. Patent and Trademark Office, Assignment Division, Mail Stop Assignment Services, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

*Anthony T. Smith*  
Name

*6/19/03*  
Date

Dear Sir:

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT DUE TO U.S. PATENT AND TRADEMARK ERROR**

Enclosed is the original Notice of Recordation of Assignment Document, Assignment Cover Sheet Form PTO-1595, and the original Assignment Document for which a correction is requested.

For Assignee, please DELETE "Varel International Inc." Please INSERT Varel International, Inc. *Std.* *3-11-05*

DAL01:742157.1

ATTORNEY DOCKET NUMBER  
065119.0192

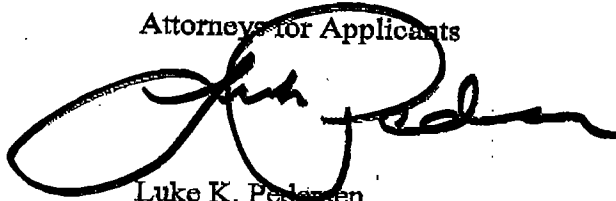
PATENT APPLICATION  
10/355,674

Issuance of a corrected Notice of Recordation of Assignment Document is respectfully requested.

While it is believed that this is not an error by the Applicant, the Commissioner is hereby authorized to charge any fees for this correction to Deposit Account No. 02-0384 in the name of Baker Botts, L.L.P.

Respectfully submitted this 11 day of June, 2003.

BAKER BOTTS L.L.P.  
Attorneys for Applicants



Luke K. Pedersen  
Reg. No. 45,003

Baker Botts L.L.P.  
2001 Ross Avenue, Suite 600  
Dallas, Texas 75201-2980  
214.953.6655  
(ats)