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11/666526

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

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05-07-2007

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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

RI



103402129

To the Director of the U.S. Patent and

Documents or the new address(es) below.

**1. Name of conveying party(ies):**

Glenn W. Sheffler  
Gregory A. Hyatt  
Paul D. Prichard  
Linn R. Andras

**2. Name and address of receiving party(ies)**

Name: Kennametal Inc.

Internal Address:

Street Address: 1600 Technology Way

P.O. Box 231

City: Latrobe

State: Pennsylvania

Country: U.S.A. Zip: 15650

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 01/22/2007; 01/18/2007; 01/18/2007;  
and 01/18/2007

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: James G. Porcelli

Internal Address: The Webb Law Firm

Street Address: 700 Koppers Building  
436 Seventh Avenue

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@webblaw.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed (with filing fees)  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

*James Porcelli*  
Signature

April 26, 2007

Date

James G. Porcelli

Name of Person Signing

K-2107 PCUS (0687-062928)

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

05/02/2007 JBALINAW 00000114 11666526

06 FD:8021

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{W0326865.1}

**PATENT**  
**REEL: 019264 FRAME: 0797**

11/666526

IAP8 Rec'd PCT/PTO 26 APR 2007

Page 1 of 1

Docket No. K-2107 PCUS**ASSIGNMENT**

Whereas, GLENN W. SHEFFLER of 138 Evans Avenue, Blairsville, Pennsylvania 15717, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled CUTTING TOOL FOR ROUGH AND FINISH MILLING said application having been executed

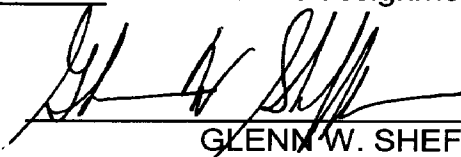
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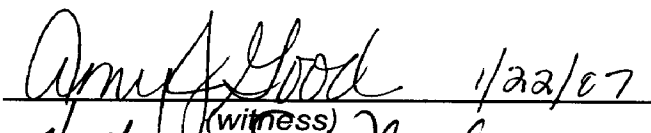
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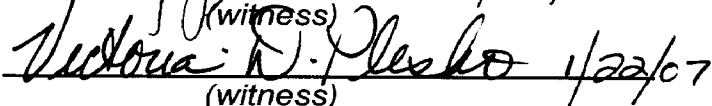
And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of 1600 Technology Way, P. O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring an interest in the same;

Now, therefore, in consideration of One (\$1.00) dollar, and other good and valuable consideration, the receipt of which is hereby acknowledged, he hereby assigns, sells, and sets over unto the said Kennametal Inc., its successors, assigns and legal representatives, the entire right, title and interest in and to said invention for the United States and their territories and all foreign countries, and in and to said Letters Patent, divisions, continuations, continuations-in-part, reissues and extensions thereof in the United States and all foreign countries (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), and hereby requests that said Letters Patent issue accordingly. For said consideration, said GLENN W. SHEFFLER agrees for himself, and for his heirs, executors and administrators, to execute without further consideration all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to Kennametal Inc. or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said applications and securing patents thereon.

In Testimony Thereof, GLENN W. SHEFFLER executes this assignment this 22 day of JAN, 2007.

  
\_\_\_\_\_  
GLENN W. SHEFFLER

  
\_\_\_\_\_  
(witness)

  
\_\_\_\_\_  
(witness)

**ASSIGNMENT**

Whereas, GREGORY A. HYATT of 630 Warwick Avenue, Barrington, Illinois 60010,  
a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled  
CUTTING TOOL FOR ROUGH AND FINISH MILLING,  
said application having been executed

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(month day year)

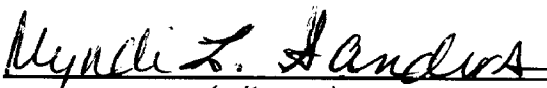
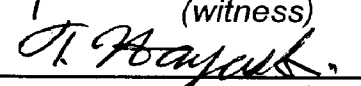
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(serial number, if any)

And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of  
1600 Technology Way, P. O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring  
an interest in the same;

Now, therefore, in consideration of One (\$1.00) dollar, and other good and valuable  
consideration, the receipt of which is hereby acknowledged, he hereby assigns, sells, and sets  
over unto the said Kennametal Inc., its successors, assigns and legal representatives, the  
entire right, title and interest in and to said invention for the United States and their territories  
and all foreign countries, and in and to said Letters Patent, divisions, continuations,  
continuations-in-part, reissues and extensions thereof in the United States and all foreign  
countries (including the right to apply for Letters Patent in foreign countries in its own name and  
to claim any priority rights for such foreign applications to which such applications are entitled  
under international conventions, treaties, or otherwise), and hereby requests that said Letters  
Patent issue accordingly. For said consideration said GREGORY A. HYATT agrees for himself,  
and for his heirs, executors and administrators, to execute without further consideration all  
papers that may be necessary to file applications in the United States and foreign countries for  
said invention and to assign the same to Kennametal Inc. or any assignee acquiring title to said  
invention, and to execute any other papers that may be needed in connection with filing said  
applications and securing patents thereon.

In Testimony Thereof, GREGORY A. HYATT executes this assignment this 18 day of  
JAN., 2007.

  
\_\_\_\_\_  
GREGORY A. HYATT

  
\_\_\_\_\_  
(witness)  
  
\_\_\_\_\_  
(witness)

**ASSIGNMENT**

Whereas, PAUL D. PRICHARD of 1022 Faulkner Way, Greensburg, Pennsylvania 15601, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled CUTTING TOOL FOR ROUGH AND FINISH MILLING said application having been executed

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(month day year)

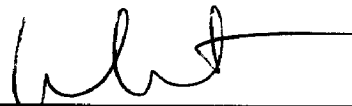

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(serial number, if any)

And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of 1600 Technology Way, P. O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring an interest in the same;

Now, therefore, in consideration of One (\$1.00) dollar, and other good and valuable consideration, the receipt of which is hereby acknowledged, he hereby assigns, sells, and sets over unto the said Kennametal Inc., its successors, assigns and legal representatives, the entire right, title and interest in and to said invention for the United States and their territories and all foreign countries, and in and to said Letters Patent, divisions, continuations, continuations-in-part, reissues and extensions thereof in the United States and all foreign countries (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), and hereby requests that said Letters Patent issue accordingly. For said consideration said PAUL D. PRICHARD agrees for himself, and for his heirs, executors and administrators, to execute without further consideration all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to Kennametal Inc. or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said applications and securing patents thereon.

In Testimony Thereof, PAUL D. PRICHARD executes this assignment this 18<sup>th</sup> day of January, 2007.

  
\_\_\_\_\_  
PAUL D. PRICHARD

 1-18-07  
\_\_\_\_\_  
(witness)  
 1-18-07  
\_\_\_\_\_  
(witness)

**ASSIGNMENT**

Whereas, LINN R. ANDRAS of 113 Lavender Lane, Ligonier, Pennsylvania 15658, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled CUTTING TOOL FOR ROUGH AND FINISH MILLING, said application having been executed

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(month day year)

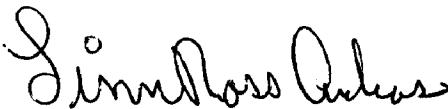
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And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of 1600 Technology Way, P. O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring an interest in the same;

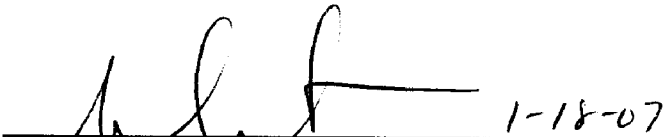
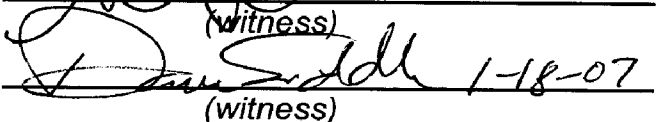
Now, therefore, in consideration of One (\$1.00) dollar, and other good and valuable consideration, the receipt of which is hereby acknowledged, he hereby assigns, sells, and sets over unto the said Kennametal Inc., its successors, assigns and legal representatives, the entire right, title and interest in and to said invention for the United States and their territories and all foreign countries, and in and to said Letters Patent, divisions, continuations, continuations-in-part, reissues and extensions thereof in the United States and all foreign countries (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), and hereby requests that said Letters Patent issue accordingly. For said consideration said LINN R. ANDRAS agrees for himself, and for his heirs, executors and administrators, to execute without further consideration all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to Kennametal Inc. or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said applications and securing patents thereon.

In Testimony Thereof, LINN R. ANDRAS executes this assignment this 18 day of

Jan, 2007.



\_\_\_\_\_  
LINN R. ANDRAS

 1-18-07  
(witness)  
 1-18-07  
(witness)