

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Joseph V. Nelson</td><td>05/03/2006</td></tr><tr><td>James R. Kasperik</td><td>05/04/2006</td></tr><tr><td>Timothy G. Friedline</td><td>05/03/2006</td></tr></tbody></table>	Name	Execution Date	Joseph V. Nelson	05/03/2006	James R. Kasperik	05/04/2006	Timothy G. Friedline	05/03/2006	
Name	Execution Date								
Joseph V. Nelson	05/03/2006								
James R. Kasperik	05/04/2006								
Timothy G. Friedline	05/03/2006								
RECEIVING PARTY DATA									
Name:	Kennametal Inc.								
Street Address:	1600 Technology Way, P. O. Box 231								
Internal Address:	Kennametal Inc.								
City:	Latrobe								
State/Country:	PENNSYLVANIA								
Postal Code:	15650-0231								
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>11358625</td></tr></tbody></table>	Property Type	Number	Application Number:	11358625					
Property Type	Number								
Application Number:	11358625								
CORRESPONDENCE DATA									
Fax Number:	(724)539-5903								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	724-539-5485								
Email:	larry.meenan@kennametal.com								
Correspondent Name:	Larry R. Meenan								
Address Line 1:	1600 Technology Way, P. O. Box 231								
Address Line 2:	Kennametal Inc.								
Address Line 4:	Latrobe, PENNSYLVANIA 15650-0231								
ATTORNEY DOCKET NUMBER:	K-2153								
NAME OF SUBMITTER:	Larry R. Meenan								

CH \$40.00 11358625

500100859

PATENT  
REEL: 017574 FRAME: 0641

**Total Attachments: 3**

source=K2153 Assignment 5-4-06#page1.tif

source=K2153 Assignment 5-4-06#page2.tif

source=K2153 Assignment 5-4-06#page3.tif

**PATENT**

**REEL: 017574 FRAME: 0642**

**ASSIGNMENT**

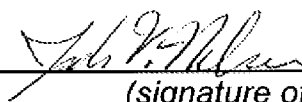
Whereas, Joseph V. Nelson, of 1617 Ashland Street, Greensburg, Pennsylvania 15650, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled **ASSEMBLY FOR RETAINING A CUTTING INSERT IN A POCKET OF A TOOL HOLDER**, said application having been executed

May 3, 2006(month day year)11/358,625, filed February 21, 2006(serial number, if any)

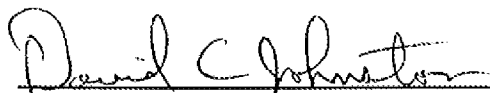
And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of P. O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring an interest in the same;

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 Joseph V. Nelson 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.

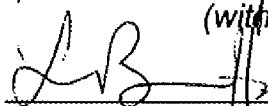
In Testimony Thereof, he executes this assignment this 3 day of May, 2006.



(signature of assignor)



(witness)



(witness)

**PATENT****REEL: 017574 FRAME: 0643**

**ASSIGNMENT**

Whereas, James R. Kasperik, of 511 Brinker Avenue, Latrobe, Pennsylvania 15650, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled **ASSEMBLY FOR RETAINING A CUTTING INSERT IN A POCKET OF A TOOL HOLDER**, said application having been executed

May 4, 2006(month day year)11/358,625, filed February 21, 2006(serial number, if any)

And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of 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 James R. Kasperik 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, he executes this assignment this 4<sup>th</sup> day of May, 2006.

James R. Kasperik  
(signature of assignor)

[Signature]  
(witness)

[Signature]  
(witness)

**ASSIGNMENT**

Whereas, Timothy G. Friedline, of 539 Bell Memorial Church Road, Latrobe,  
Pennsylvania 15650, a citizen of the U.S.A., has made application for Letters Patent of the  
United States, entitled **ASSEMBLY FOR RETAINING A CUTTING INSERT IN A POCKET OF**  
**A TOOL HOLDER**, said application having been executed

May 3, 2006(month day year)11/358,625, filed February 21, 2006(serial number, if any)

And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania, of  
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 Timothy G. Friedline 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, he executes this assignment this 5 day of May, 2006.

Timothy G. Friedline  
(signature of assignor)

Paul F. Baker  
(witness)

Daniel J. Cy  
(witness)

**PATENT****RECORDED: 05/04/2006****REEL: 017574 FRAME: 0645**