

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul D. Prichard</td> <td>01/18/2007</td> </tr> <tr> <td>Linn R. Andras</td> <td>01/18/2007</td> </tr> </tbody> </table>		Name	Execution Date	Paul D. Prichard	01/18/2007	Linn R. Andras	01/18/2007
Name	Execution Date						
Paul D. Prichard	01/18/2007						
Linn R. Andras	01/18/2007						
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11654918</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11654918		
Property Type	Number						
Application Number:	11654918						
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-2379						
NAME OF SUBMITTER:	Larry R. Meenan						

Total Attachments: 2
 source=K2379 Assignment 2-20-2007#page1.tif

CH \$40.00 11654918

ASSIGNMENT

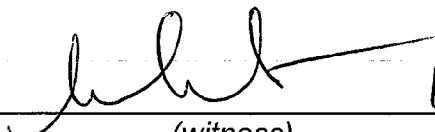
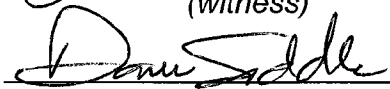
Whereas, Paul D. Prichard, of 1022 Faulkner Way, Greensburg, Pennsylvania 15601, a citizen of the U.S.A., has made application for Letters Patent of the United States, entitled **METAL CUTTING SYSTEM FOR EFFECTIVE COOLANT DELIVERY**, said application having been executed

January 18, 2007*(month day year)*11/654,918 filed January 18, 2007 ;*(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 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, he executes this assignment this 16th day of JANUARY, 2007.


(signature of assignor)

*(witness)*1-18-07

*(witness)*1-18-07

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 **METAL CUTTING SYSTEM FOR EFFECTIVE COOLANT DELIVERY**, said application having been executed

January 18, 2007 11/654,918 filed January 18, 2007 ;
(month day year) (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 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, he executes this assignment this 18 day of JAN., 2007.

Linn R. Andras

(signature of assignor)

Thomas J. Hill 1/18/07

(witness)
[Signature] 1-18-07

(witness)