Case No.: K-1796

02-23-2004

HEET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner

102674844

d the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kenneth L. Niebauer
Joseph V. NelsonAdditional name(s) of conveying party(ies) attached ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: KENNAMETAL INC.Internal Address: P. O. Box 231Street Address: 1600 Technology WayCity: Latrobe State: PA ZIP: 15650Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: February 11, 2004 and February 11, 2004

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: _____

A. Patent Application No.(s)

09/840,536

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Larry R. MeenanInternal Address: KENNAMETAL INC.P. O. Box 231Street Address: 1600 Technology WayCity: Latrobe State: PA ZIP: 156506. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41)\$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

502867

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.

Larry R. Meenan
Name of Person Signing[Signature]
SignatureFebruary 11, 2004
DateTotal number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office,
02/23/2004 LMUELLER 00000033 502867 09840536 P. O. Box 1450, Alexandria, VA 22313-1450

01 FC:8021

40.00 BA

PATENT
REEL: 014988 FRAME: 0143

ASSIGNMENT

Whereas, Kenneth L. Niebauer, of 221 Mosshaven Way, Ligonier, Pennsylvania 15658, U.S.A., a citizen of the United States of America, has made application for Letters Patent of the United States, entitled MULTIPLE GROOVE CHIP CONTROL FOR CUTTING INSERT, said application having been executed

09/840,536 filed April 23, 2001 ;

(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 Kenneth L. Niebauer 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 11 day of February, 2004.

Kenneth L. Niebauer
(signature of assignor)

[Signature]
(witness)
Esther K. Novotny
(witness)

ASSIGNMENT

Whereas, Joseph V. Nelson, of 1617 Ashland Street, Greensburg, Pennsylvania 15601, U.S.A., a citizen of the United States of America, has made application for Letters Patent of the United States, entitled MULTIPLE GROOVE CHIP CONTROL FOR CUTTING INSERT, said application having been executed

_____ 09/840,536 filed April 23, 2001 _____;
(month day year) (serial number, if any)

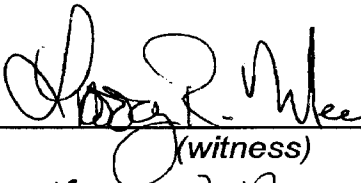
And Whereas, Kennametal Inc., a corporation of the Commonwealth of Pennsylvania of P.O. Box 231, Latrobe, Pennsylvania 15650, is desirous of acquiring an interest in the same;

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 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.

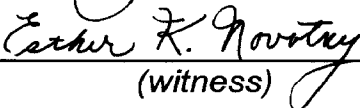
In Testimony Thereof, he executes this assignment this 11 day of February, 2004.



(signature of assignor)



(witness)



(witness)