		Case No.: K-1954-V
Form PTO-1595 (Rev. 6-93)	06-05-2003	HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94) To the Honorable Assistant	102465560	the attached original documents or copy thereof.
Name of conveying party(ies): James Robert Kasperik Joseph Victor Nelson	5.28.03	2. Name and address of receiving party(ies) Name: KENNAMETAL INC. Internal Address: P. O. Box 231
Additional name(s) of conveying party(ies) attached Yes No		
3. Nature of conveyance: ☑ Assignment ☐ Merger		Street Address:1600 Technology Way
☐ Security Agreement ☐ Change of Name ☐ Other		City: <u>Latrobe</u> State: <u>PA</u> ZIP: <u>15650</u>
Execution Date: May 27, 2003		Additional name(s) & address(es) attached?
4. Application number(s) or patent in If this document is being filed togA. Patent Application No.(s)	29182	B. Patent No.(s)
Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed:		Yes No 6. Total number of applications and patents involved: 1
Name: Larry R. Meen Internal Address: KENNAMETA P. O. Box 23	AL INC.	7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed □ Authorized to be charged to deposit account
Street Address: 1600 Technology Way City: Latrobe State: PA ZIP: 15650 Phone: 724-539-5485; Fax: 724-539-5903		8. Deposit account number: 11-0508
	DO NOT USE	THIS SPACE
original document. Larry R. Meenan Name of Person Signing Total number of Mail	pages including cover sheet, atta	May 28, 2003 Signature Date achments, and document: A Sequired cover sheet information to: 5, P. O. Box 1450, Alexandria, VA 22313-1450
04/2003 LMMELLER 00000107 110508 2 FC:8021 40.00 CH	9182536	

PATENT REEL: 014124 FRAME: 0615

ASSIGNMENT

Whereas, <u>Joseph Victor Nelson</u>, of <u>1617 Ashland Street</u>, <u>Greensburg</u>, <u>Pennsylvania</u> <u>15601</u>, <u>U. S. A.</u>, a citizen of the United States, has made application for Letters Patent of the United States, entitled <u>CUTTING INSERT</u>, said application having been executed

MAY 2 7 2003 (month day year) (serial number, if any)

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

Now, therefore, in consideration of <u>One (\$1.00)</u> dollar, and other good and valuable consideration, the receipt of which is hereby acknowledged, <u>he</u> hereby assigns, sells, and sets over unto the said <u>Kennametal Inc.</u> its successors, assigns and legal representatives, <u>the entire</u> 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-inpart, 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 <u>Joseph Victor Nelson</u> agrees for <u>himself</u>, and for <u>his</u> 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 <u>Kennametal Inc.</u> 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 27 day of MAY, 2003.

(signature of assignor)

(witness) (

(witness)

PATENT REEL: 014124 FRAME: 0616

Docket No. <u>K-1954-V</u>

ASSIGNMENT

Whereas, <u>James Robert Kasperik</u>, of <u>511 Brinker Avenue</u>, <u>Latrobe</u>, <u>Pennsylvania</u>

<u>15650</u>, U. S. A., a citizen of the United States, has made application for Letters Patent of the United States, entitled <u>CUTTING INSERT</u>, said application having been executed

MAY 2 7 2003	
(month day year)	(serial number, if any)

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

Now, therefore, in consideration of <u>One (\$1.00)</u> dollar, and other good and valuable consideration, the receipt of which is hereby acknowledged, <u>he</u> hereby assigns, sells, and sets over unto the said <u>Kennametal Inc.</u> its successors, assigns and legal representatives, <u>the entire</u> 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-inpart, 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 <u>James Robert Kasperik</u> agrees for <u>himself</u>, and for <u>his</u> 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 <u>Kennametal Inc.</u> 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 24 day of May, 2003

(signature of assignor)

(witness)

(witness)

RECORDED: 05/28/2003

REEL: 014124 FRAME: 0617