

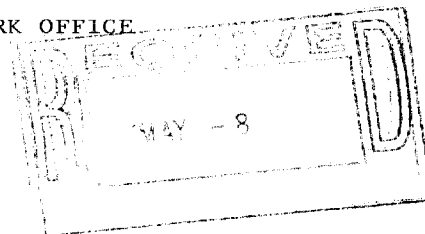
05-23-2000



Docket No.: NHL-KEH-11 US  
Serial No.: 09/516,873

101364437

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



*MNO  
5-8-00*

EXAMINER: (NOT YET RECEIVED)  
ART UNIT: (NOT YET RECEIVED)  
SERIAL NO.: 09/516,873  
FILING DATE: March 2, 2000  
INVENTORS: Rudi HARTLÖHNER and Hermann PROKOP  
TITLE: THREAD CUTTING BIT

Greensburg, Pennsylvania 15601

Assistant Commissioner for Patents  
Washington, D.C. 20231

May 3, 2000

BOX ASSIGNMENT

RECORDATION FORM COVER SHEET  
PATENTS

Sir:

Please record the attached original documents.

Part 1: Name(s) of conveying party(ies) (Assignor):

1)Rudi HARTLÖHNER 2)Hermann PROKOP  
Additional Names Attached ( ) Yes (X) No

Part 2: Name(s) and address(es) of receiving party(ies) (Assignee):

KENNAMETAL INC.  
1600 Technology Way  
Latrobe, Pennsylvania 15650-0231  
U.S.A.

Part 3: Nature of conveyance:

Assignment ( ) Security Agreement ( ) Merger ( ) Change of Name

Execution Date of above: 1)April 5, 2000 2)April 5, 2000

Part 4: Application or Patent Number(s):

( ) If this document is being filed together with a new application, the execution date of the application is: 1)\_\_\_

(X) Patent Application No.(s): 09/516,873

( ) Patent No.(s):

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

Nils H. Ljungman, Esq.  
Nils H. Ljungman & Associates  
P.O. Box 130  
Greensburg, PA 15601-0130

05/22/2000 JSH/BAZZ 00000146 09516873

01 FC:581

40.00 DP

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

Part 7: Method of Payment:

A check in the amount of \$40.00 is enclosed in accordance with 37 C.F.R. §3.41.

Part 8: 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.

Nils H. Ljungman, Esq. May 3, 2000  
Name of Person Signing Date

*Nils H. Ljungman*  
Signature

Total Number of Pages for Recordation Including Cover Sheet (2)

**PATENT**

**REEL: 010794 FRAME: 0729**

Übertragungserklärung

NHL File Number:  
NHL-KEH-11 US

SOLE/JOINT

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TITLE: THREAD CUTTING BIT

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I (we), as assignor(s) (NAME(N) DES ERFINDERS ODER DER ERFINDER) [INVENTOR(S)]: Rudi HARTLÖHNER and Hermann PROKOP

of: (STADT, LAND) [ADDRESS(ES) OF ASSIGNOR(S) (INVENTOR(S))]: D-90587 Tuchenbach and D-91413 Neustadt an der Aisch, respectively, both of Fed. Rep. of Germany

hereby sell, assign and set over the entire right, title and interest for the United States to (NAMEN DES ANMELDERS ODER DER ANMELDER(IN) [NAME OF ASSIGNEE (COMPANY)]): KENNAMETAL INC.

of: (STADT, LAND) [ADDRESS OF ASSIGNEE (COMPANY)]: 1600 Technology Way, Latrobe, Pennsylvania 15650-0231, U.S.A.

as assignee(s) to the invention in (TITEL DER ERFINDUNG) [TITLE OF INVENTION]: THREAD CUTTING BIT

for the application for United States Letters Patent as cited above and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject-matter of any and all claims which may be obtained in every such patent, and authorize and request the Commissioner of Patents and Trademarks of the United States, to issue the said letters patent to said assignee, said assignee's successors, assigns, nominees or other legal representatives, as assignee of the entire interest, and covenant that I (we) have not executed and will not execute any agreement in conflict herewith, and agree that I (we) will communicate to said assignee, said assignee's successors, assigns, nominees or other legal representatives, all facts known to me (us) respecting said invention, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and do all lawful acts requisite for the application for such divisional, continuing or reissue applications, or the procuring thereof, and that if and when said assignee, said assignee's successors, assigns, nominees or other legal representatives desire to file a disclaimer relating thereof, I (we) will, upon request, sign all lawful papers requisite for the filing of such disclaimer, and I (we) further covenant and agree that I (we) will, at any time upon request, do everything legally possible to aid said assignee, said assignee's successors, assigns, nominees or other legal representatives, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, the expenses incident to said applications to be borne and paid by said assignee, said assignee's successors, assigns, nominees or other legal representatives.

IN TESTIMONY WHEREOF, I (we) have hereunto set my (our) hand(s) and seal(s) on the date(s) (DATUM) indicated below.

|                                  |   |               |
|----------------------------------|---|---------------|
| 1) <u>Rudi HARTLÖHNER</u>        | 2) <u>Hermann PROKOP</u>                      | 3)            |
| X Printed Name(s) of Inventor(s) | X (NAMEN DER ERFINDER(S))                     |               |
| 1) <u>[Signature]</u>            | 2) <u>[Signature]</u>                         | 3)            |
| X Signature(s) of Inventor(s)    | X (EIGENHÄNDIGE UNTERSCHRIFT DES ERFINDER(S)) |               |
| 1) <u>05. April</u> 2000         | 2) <u>05. April</u> 2000                      | 3) _____ 2000 |
| TAG MONAT                        | TAG MONAT                                     | TAG MONAT     |
| Date(s) of Signature(s)          | (DATUM)                                       |               |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Greensburg, Pennsylvania 15601

Assistant Commissioner for Patents  
Washington, D.C. 20231

May 3, 2000

BOX ASSIGNMENT

TRANSMITTAL LETTER

Sir:

Please find enclosed herewith the following documents relating to the above-cited case:

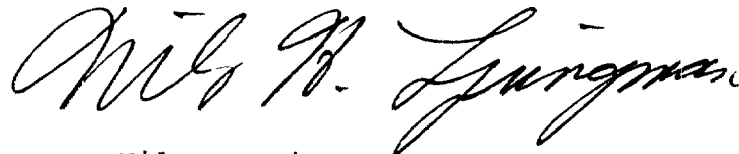
- 1) an executed Supplemental Assignment document;
- 2) an executed Cover Sheet Recordation Form attached to the executed Supplemental Assignment document;
- 3) a check in the amount of \$40.00 for the Assignment Recordation Fee; and
- 4) a stamped, self-addressed postcard, return of which is requested to acknowledge receipt of the enclosed documents.

TRANSMITTAL LETTER  
Page 2

It is believed that no further fee is required to file the enclosed document.

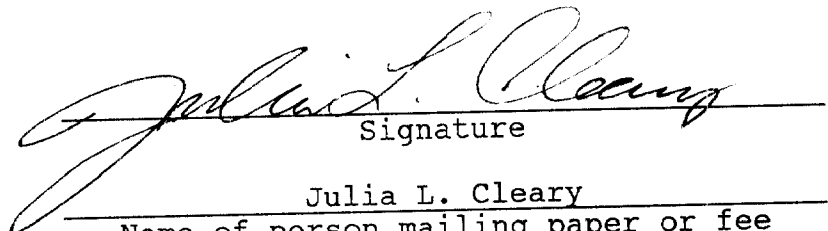
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 3, 2000.

Respectfully submitted,



Nils H. Ljungman, Esq.  
Attorney for Applicant[s]  
Reg. No. 25,997  
Name of person signing certification  
Nils H. Ljungman & Associates  
P.O. Box 130  
Greensburg, PA 15601-0130  
Telephone: (724) 836-2305  
Facsimile: (724) 836-2313

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on May 3, 2000.



Signature

Julia L. Cleary  
Name of person mailing paper or fee

May 3, 2000  
Date