

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>Bernhard BORSCHERT</td> <td>02/07/2006</td> </tr> <tr> <td>Ulrich KRENZER</td> <td>02/13/2006</td> </tr> <tr> <td>Ranier BUTTNER</td> <td>02/07/2006</td> </tr> </tbody> </table>		Name	Execution Date	Bernhard BORSCHERT	02/07/2006	Ulrich KRENZER	02/13/2006	Ranier BUTTNER	02/07/2006
Name	Execution Date								
Bernhard BORSCHERT	02/07/2006								
Ulrich KRENZER	02/13/2006								
Ranier BUTTNER	02/07/2006								
RECEIVING PARTY DATA									
Name:	KENNAMETAL INC.								
Street Address:	1600 TECHNOLOGY WAY								
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>11337099</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11337099				
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Application Number:	11337099								
CORRESPONDENCE DATA									
Fax Number:	(724)836-2313								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	NILS H. LJUNGMAN								
Total Attachments: 1 source=KEH-32 US#page1.tif									

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U.S. Patent- und Warenzeichenamt

EXAMINER: (NOT YET RECEIVED)
ART UNIT: (NOT YET RECEIVED)
SERIAL NO.: 11/337,099
FILING DATE: JANUARY 20, 2006
INVENTORS: Bernhard BORSCHERT, Ulrich KRENZER, and Rainer BÜTTNER
TITLE: DRILL BIT

ASSIGNMENT

In consideration of one dollar and other good and valuable consideration, receipt of which is hereby acknowledged, I (we), as assignor(s) [inventor(s)] (name(n) des erfinders oder der erfinder): Bernhard BORSCHERT, Ulrich KRENZER, and Rainer BÜTTNER of: (Stadt, land) [address(es) of assignor(s) (inventor(s))]: 96050 Bamberg, 90513 Zirndorf, and 91452 Wilhermsdorf, respectively, all of Federal Republic 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, PA 15650-0231 as assignee(s) to the invention in (titel der erfindung) [title of invention]: DRILL BIT for which an application for United States Letters Patent has been executed by me (us) on the date(s) indicated below, 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 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 (we) have hereunto set my (our) hand(s) and seal(s) on the date(s) (DATUM) indicated below.

1) Bernhard BORSCHERT 2) Ulrich KRENZER 3) Rainer BÜTTNER
Printed Name(s) of Inventor(s) (NAMEN DER ERFINDER)

[Handwritten signatures]
Signature(s) of Inventor(s) (EIGENHÄNDIGE UNTERSCHRIFT DER ERFINDER)

1) 07. 02. 2006 2) 13. 02. 2006 3) 07. 02. 2006
TAG MONAT TAG MONAT TAG MONAT
Date(s) of Signature(s) (DATUM)