

09-06-2002

Docket No.: NHL-KEH-19 US

Serial No.: 10/147,444



IN

102213987

ENT AND TRADEMARK OFFICE

EXAMINER: (NOT YET RECEIVED)
ART UNIT: 3722
SERIAL NO.: 10/147,444
FILING DATE: May 16, 2002
INVENTORS: Bernhard BORSCHERT and Dieter
MÜHLFRIEDEL
TITLE: DRILL BIT AND METHOD FOR GRINDING A
DRILL BIT

Greensburg, Pennsylvania 15601

9.13.02
Assistant Commissioner for Patents
Washington, D.C. 20231

August 26, 2002

BOX ASSIGNMENT

RECORDATION FORM COVER SHEET
PATENTS

Sir:

Please record the attached original documents.

Part 1: Name(s) of conveying party(ies) (Assignor(s)):
1) Bernhard BORSCHERT 2) Dieter MÜHLFRIEDEL
Additional Names Attached () Yes (X) No

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

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

Part 3: Nature of conveyance:

(X) Assignment () Security Agreement () Merger () Change of Name
Execution Date of above: 1) June 10, 2002 2) June 13, 2002

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): 10/147,444

() Patent No.(s): ___

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FINANCE SECTION
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PATENT
REEL: 013251 FRAME: 0427

RECORDATION FORM COVER SHEET - PATENT
PAGE 2

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

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.

Respectfully submitted,



Nils H. Ljungman, Esq.
Attorney for the Applicants
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Total Number of Pages for Recordation Including Cover Sheet (4)

U.S. Patent- und Warenzeichenamt

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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 and Dieter MÜHLFRIEDEL of: (Stadt, land) [address(es) of assignor(s) (inventor(s))]: Ignaz-Wolf -Strasse 3, 96050 Bamberg and Druidenweg 6, 91320 Ebermannstadt, respectively, both 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, U.S.A.

as assignee(s) to the invention in (titel der erfindung) [title of invention]: DRILL BIT AND METHOD FOR GRINDING A 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

SOLE/JOINT

NHL-KEH-19 US

U.S. Patent- und Warenzeichenamt

EXAMINER: (NOT YET RECEIVED)
ART UNIT: (NOT YET RECEIVED)
SERIAL NO.: 10/147,444
FILING DATE: May 15, 2002
INVENTORS: Bernhard BORSCHERT and Dieter MÜHLFRIEDEL
TITLE: DRILL BIT AND METHOD FOR GRINDING A DRILL BIT

ASSIGNMENT

Page 2

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

1) Bernhard BORSCHERT 2) Dieter MÜHLFRIEDEL
Printed Name(s) of Inventor(s) (NAMEN DER ERFINDER)

X 1) B. Borschert X 2) D. Mühlfriedel
Signature(s) of Inventor(s) (EIGENHÄNDIGE
UNTERSCHRIFT DER ERFINDER)

X 1) 12. 06 2002 X 2) 13. 06 2002
TAG MONAT TAG MONAT
Date(s) of Signature(s) (DATUM)