

04-20-1999

Docket No. SH-12313

FORM PTO-1595 (Rev 10-96)

RECC



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and

101014725

original documents or copy thereof.

1. Name of conveying party(ies):

Detlef Hahn; Peter Wollenhaupt; Ernst Heiderich; Georg Marker; Peter Richter; Wolfgang Wald; Reinhold Walter

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:

- [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

Execution Date: 03/25/1999

2. Name and address of receiving party(ies):

Name: DBT Deutsche Bergbau-Technik GmbH

Internal Address:

Street Address: Industriestrasse 1 44534 Lunen GERMANY

City State ZIP

Additional name(s) & address(es) attached? [] Yes [X] No

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) 09/236,972

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Robert V. Vickers

Internal Address:

Street Address: VICKERS, DANIELS & YOUNG 2000 TERMINAL TOWER CLEVELAND, OHIO 44113-2235

6. Total number of applications and patents involved: 1

7. Total fee(37 CFR 3.41): \$ 40.00

[X] Enclosed

[X] You are authorized to charge our deposit account for any additional fee required.

8. Deposit account number: 22-0347

A duplicate copy of this form is attached

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.

ROBERT V. VICKERS

Name of Person Signing

Signature

4/18/99

Date

Total number of pages including cover sheet, attachments, and document: [8]

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

04/22/1999 DNGUYEN 00000076 09236972

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40.00 DP

Docket No. SH-12313

VICKERS, DANIELS & YOUNG
2000 TERMINAL TOWER
CLEVELAND, OHIO 44113-2235

ASSIGNMENT

WHEREAS, ASSIGNORS: *Detlef Hahn; Peter Wolkhaupt; Ernst Heidenrich;
Georg Marker; Peter Richter; Wolfgang Wald;
Reinhold Walter*

residents, Counties and States, respectively of: ¹ Lisztstr. 11, 44534 Lunen ⁶ Im. Schafensgras
² Weissdornweg 14, 44532 Lunen 36746 Ras.
³ Steinbruch 29, 36289 Hohenroda ⁷ Hauptstr. 2
⁴ Am Bienbach 22, 36137 Grossenluden 98500 F
⁵ Gustav-Str. 29, 45219 Essen GERM

made an invention in **PICK SYSTEM FOR MINING PLOUGHS, IN PARTICULAR COAL PLOUGHS**

and have executed on 25 March, 1999 & 26 March, 1999, respectively, an application for Letters Patent of the United States on said invention, hereinafter referred to as "said application";

AND, WHEREAS, DBT Deutsche Bergbau-
Technik GmbH, a corporation of the state of _____

having its principal place of business at Industriestraße 1
44534 Lunen Germany

hereinafter called ASSIGNEE, is desirous of acquiring the entire worldwide rights, title and interest in, to and under said invention and said application;

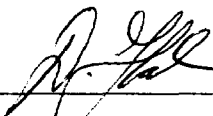
NOW THEREFORE

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, ASSIGNORS hereby sell, transfer and assign to the ASSIGNEE, its successors, assigns, nominees, or other legal representatives the full, exclusive, entire, worldwide rights, title and interest in, to and under said invention as described and claimed in said application, the same to be held and enjoyed by ASSIGNEE for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, continuations-in-part and continuations

d application, including the subject matter of any and all claims which may be obtained in / patent, and the right, where such right can be legally exercised, in ASSIGNEE'S own name ply for and obtain patents in countries foreign to the United States, including the full right to m for any such application the benefits of the International Convention and the Patent operation Treaty as fully and entirely as ASSIGNORS could have done if the foreign application d been filed in the names of the ASSIGNORS, and the entire interest in any Letters Patent which ay be granted on any such application in such foreign countries, and ASSIGNORS authorize and request the Commissioner of Patents of the United States, and any official of any country or ountries foreign to the United States whose duty it is to issue patents on applications as aforesaid, o issue the said Letters Patent to ASSIGNEE, its successors, assigns, nominees or other legal representatives, as ASSIGNEE and owner of the said entire rights, and ASSIGNORS covenant that ASSIGNORS have full right to convey the said entire interest herein assigned and that ASSIGNORS have not executed and will not execute any agreement in conflict herewith, and ASSIGNORS will communicate to ASSIGNEE, its successors, assigns, nominees or other legal representatives all facts known to ASSIGNORS respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and deliver all divisional, continuing and reissue applications, make all rightful oaths or declarations 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 ASSIGNEE, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, ASSIGNORS will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and,

ASSIGNORS further covenant and agree that ASSIGNORS will, at any time upon request, do everything possible to aid ASSIGNEE, its successors, assigns, nominees, or other legal representatives, either in the name of ASSIGNORS or ASSIGNEE, to apply for, obtain and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty and all the laws and treaties in force, all without further consideration but at the expense of ASSIGNEE, its successors, assigns, nominees or other legal representatives.

IN WITNESS WHEREOF, this assignment has been executed by the undersigned.



(Detlef Hahn)

STATE OF Germany)
) SS
COUNTY OF Lisztstr. 11)
44534 Lünen)

Subscribed and sworn to before me this 25 day of March 1999

Notary Public

Peter Richter

(Peter Richter)

STATE OF Germany)
COUNTY OF Gustav-Str. 29) SS
45219 Essen)

Subscribed and sworn to before me this 25 day of March 19 99

Notary Public

Wolfgang Wald

(George Wald)

Wolfgang Wald

25.03.99
Wald

STATE OF Germany)
COUNTY OF Im Schäfersgraben) 19
36196 Rasdorf)

Subscribed and sworn to before me this 25 day of March 19 99

Notary Public

Reinhold Walter

(Reinhold Walter)

STATE OF Germany)
COUNTY OF Hauptstr. 46) SS
98590 Roßdorf)

Subscribed and sworn to before me this 25 day of March 19 99

Notary Public

Jrkundenrollen-Nummer: 249/99

Vorstehende, vor mir vollzogene Namensunterschriften der nachstehend näher bezeichneten Herren, nämlich

a) des Herrn Ernst Heiderich, geb. am 08.09.1955, wohnhaft in 36284 Hohenroda, Steinbruch 29, ausgewiesen durch Personalausweis 4380042575, Gem. Hohenoda,

b) des Herrn Georg Marker, geb. am 12.05.1935, wohnhaft in 36137 Großenlöder, Am Bienbach 22, ausgewiesen durch den mit Lichtbild versehenen Führerschein Listen-Nr. 2766/83, Landkreis Fulda,

c) des Herrn Peter Richter, geb. am 06.07.1945, wohnhaft in 45219 Essen, Gustavstraße 29, ausgewiesen durch Personalausweis 4338018818, Gemeinde Wartenberg,

d) des Herrn Wolfgang Wald, geb. am 31.07.1963, wohnhaft in 36169 Rasdorf, Im Schäfersgraben 19, von Person bekannt,

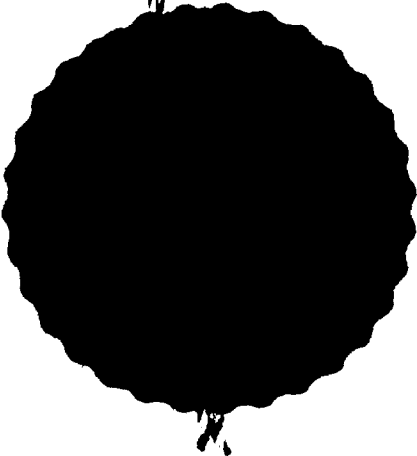
e) des Herrn Reinhold Walter, geb. am 21.09.1950, wohnhaft in 98590 Roßdorf, Hauptstraße 46, ausgewiesen durch Personalausweis 9777010883, Landratsamt Schmalkalden-Wernshausen,

werden hiermit beglaubigt, nachdem sie eine Vorbefassung des Notars im Sinne von § 3 Abs. 1 Nr. 7 BeurkG verneint hatten.

Hünfeld, den 25. März 1999

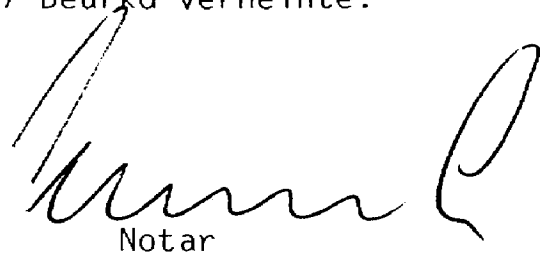


Notar
Müller-Rosbach



Aufgrund der heute vor mir erfolgten Fertigung beglaubige ich hiermit vorstehende Namensunterschrift des mir von Person bekannten Herrn Peter Wollenhaupt, wohnhaft Weißdornweg 14, 44532 Lünen, welcher die Frage nach der Vorbefassung i. S. § 3 Abs. 1 Nr. 7 BeurkG verneinte.

~~Lünen, den 03.1999~~



Notar

Kosten

Geschäftswert: DM 20.00

Geb. § 45 I Kost0

25,-- DM

Geb. §§ 137, 152 Kost0

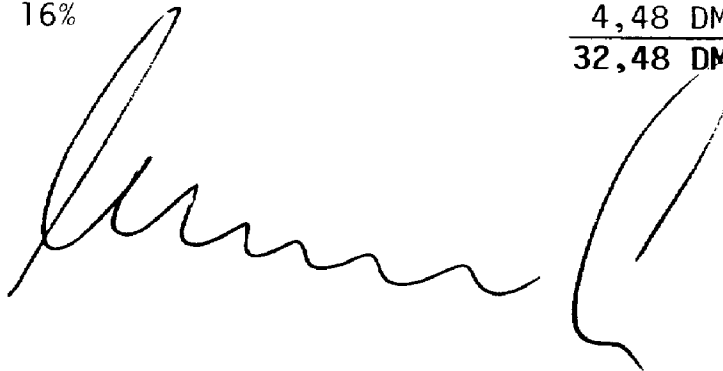
3,-- DM

Mwst. 16%

4,48 DM

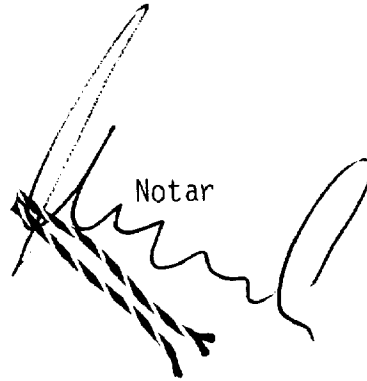
32,48 DM

Notar



Aufgrund der heute vor mir erfolgten Fertigung beglaube ich hiermit die vorstehende Namensunterschrift des mir von Person bekannten Herrn Detlef Hahn, wohnhaft Lisztstraße 11, 44534 Lünen, welcher die Frage nach einer Vorbefassung i. S. § 3 Abs. 1 Nr. 7 BeurkG verneinte.

Lünen, den 29.03.1999

Notar


Kosten
Geschäftswert: DM 20.000,--
Geb. § 45 I KostO
Mwst. 16%

25,-- DM
4,-- DM
29,-- DM

Notar

