FORM PTO-1595 1-31-92



\_\_\_\_\_ 102487576

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Director of the United States Patents and Trademark Office. I	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
VEBA OEL AG  OIPE  JUN 2 7 2003	Name: 1. Christian Hecka 2. Rolf Holighaus 3. Klaus Niemann 4. Claus Strecker 5. Dicter Ullrich
6_27-03 JUN 2/2003 -	Address: 1. Klopstockstrasse 8, D-45964 Gladbeck, Germany
Additional name(s) of conveying party(ies) attached? □Yes ■No	2. Im Wienaeckern 68, D-45721 Haltern, Germany
3. Nature of Conveyance:	3. Walsumermarktstrasse 92, D-46147 Oberhausen, Germany
□ Assignment □ Merger □ Security Agreement □ Change of Name	4. Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany
■Other - DOCUMENT PREVIOUSLY RECORDED AT REEL: 013625, FRAME: 0221, CONTAINED AN ERROR IN THE RECEIVING PARTIES' ADDRESSES. DOCUMENT RERECORDED TO CORRECT ERROR ON STATED REEL.	5. Herthastrasse 8, D-45131 Essen, Germany
Execution Date: September 18, 2002	Additional name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the ex-	xecution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	5,917,102
Additional numbers att	ached? □Yes ■No I
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed  □ Authorized to be charged to deposit account
22850	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE T	HIS 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.	Man 1/22/02
Marvin J. Spivak	0/1/1/03
3 2	ignature Date
Registration Number: 24,913	
Total number of pages including this	cover sheet: 4
/2003 DBYRNE 00000181 5917102	
2:8021 ————————————————————————————————————	
Mail documents to be recorded with required cover sheet informatio	n to:
Director of the United States Pa Mail Stop Assignment R Alexandria, Vir	tents and Trademark Office Recordation Services

PATENT REEL: 014215 FRAME: 0364

2. Name an Name:  Address:	d address of receiving party(ies):  1. Christian Hecka 2. Rolf Holighaus 3. Klaus Niemann 4. Claus Strecker 5. Dieter Ullrich 1. Klopstockstrass 8, D-45964 Gladbeck, Germany 2. Im Wienaeckern 68, D-45721 Haltern, Germany 3. Walsumermarkstrasse 92, D-46147 Oberhausen, Germany 4. Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany 5. Herthastrasse 8, D-45131 Essen, Germany name(s) and address(es) attached? □Yes ■No
Additional  Additional  Execution da  B. Patent N 5,917,102	<ol> <li>Christian Hecka</li> <li>Rolf Holighaus</li> <li>Klaus Niemann</li> <li>Claus Strecker</li> <li>Dieter Ullrich</li> <li>Klopstockstrass 8, D-45964 Gladbeck, Germany</li> <li>Im Wienaeckern 68, D-45721 Haltern, Germany</li> <li>Walsumermarkstrasse 92, D-46147 Oberhausen, Germany</li> <li>Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany</li> <li>Herthastrasse 8, D-45131 Essen, Germany</li> <li>and address(es) attached? □Yes ■No</li> </ol>
Additional xecution da B. Patent N 5,917,102	<ol> <li>D-45964 Gladbeck, Germany</li> <li>Im Wienaeckern 68, D-45721 Haltern, Germany</li> <li>Walsumermarkstrasse 92, D-46147 Oberhausen, Germany</li> <li>Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany</li> <li>Herthastrasse 8, D-45131 Essen, Germany</li> <li>name(s) and address(es) attached? □Yes ■No</li> </ol>
xecution da B. Patent N 5,917,102	D-45721 Haltern, Germany  3. Walsumermarkstrasse 92, D-46147 Oberhausen, Germany  4. Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany  5. Herthastrasse 8, D-45131 Essen, Germany name(s) and address(es) attached? □Yes ■No
xecution da B. Patent N 5,917,102	D-46147 Oberhausen, Germany  4. Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany  5. Herthastrasse 8, D-45131 Essen, Germany name(s) and address(es) attached? □Yes ■No
xecution da B. Patent N 5,917,102	D-45888 Gelsenkirchen, Germany  5. Herthastrasse 8, D-45131 Essen, Germany name(s) and address(es) attached? □Yes ■No  te of the application is:
xecution da B. Patent N 5,917,102	D-45131 Essen, Germany name(s) and address(es) attached? DYes No te of the application is:
B. Patent N 5,917,102	
B. Patent N 5,917,102	
5,917,102	lo.(s)
Red? DVec	
ned: © res	■No
6. Total ap	plications and patents involved: 1
	e (37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account
	account number: 15-0030 cate copy of this page if paying by deposit account)
IS SPACE	
n is true an	d correct and any attached copy is a true copy
M	12/31/01/
gnature	'Date
_	
over sheet:	3
s portion	
/ i	ignature  over sheet:  is portion  on to:

01/07/2003 610 11 00000123 5917102

01 FD:8021

**PATENT REEL: 014215 FRAME: 0365**  0813-060-0 PCT

## **ASSIGNMENT**

WHEREAS, VEBA OEL AG of Gelsenkirchen 45876, Germany, a corporation organized and existing under the laws of the Country of Germany is the sole and exclusive owner, by assignment, of the Letters Patent of the United States of America No. 5,917,102 issued on June 29, 1999; and

WHEREAS, Christian Hecka, Rolf Holighaus, Klaus Niemann, Claus Strecker and Dieter Ullrich of Klopstockstrasse 8, D-45964, Gladbeck, Germany; Im Wienaeckern, D-45721 Haltern. Germany; Walsumermarktstrasse 92, D-46147 Oberhausen, Germany; Alter Plutoweg 6, D-45888 Gelsenkirchen, Germany; and Herthastrasse 8, D-45131 Essen. (hereinafter Germany, respectively, referred to collectively as "ASSIGNEES), are desirous of acquiring the entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, VEBA OEL AG by these presents do sell, assign, and transfer unto ASSIGNEES the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and the invention described therein, and any reissue or reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or

REEL: 014215 FRAME: 0366

reissues may be granted, said invention and Letters Patent to be held and enjoyed by the ASSIGNEES for the use and behoof of said ASSIGNEES, and for the use and behoof of his/her successors, assigns or other legal representatives, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, VEBA OEL AG has caused these presents to be signed by its officer thereunto duly authorized.

VEBA OEL AG

Date: 18/09/2002

By: Name: Hermann-Josef Schmidt

Title:procuration authorized representative

Date: 18.05.4002

RECORDED: 06/27/2003

Bv:

Jürgen Kopfer

Title:procuration authorized representative

PATENT REEL: 014215 FRAME: 0367