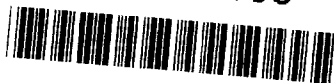


10-543-767

12-06-2005



SHEET

103131238

Our Ref.: 1328-19

9-26-05

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Henricus Johannes Jozef Van Der Meer  
Paulus Josephus Jozef Bussmann  
Rudy Mathias Henricus Heijmans  
Jan Coen Akkerman

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

Name: NEDERLANDSE ORGANISATIE VOOR  
TOEGEPASTNATUURWE TENSCHAPPELIJK  
ONDERZOEK TNO

Internal Address:

Street Address: Schoemakerstraat 97

City: VK Delft

State/Country: Netherlands

Zip: NL-2628

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Assignment ☐ Change of Name  
☐ Other

Execution Date: August 23, 26, 29, 2005

Additional name/s & address/es attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): ☐ This application is being filed together with a new application.

A. Patent Application No(s).

(1) 10/543,767

(2)

(3)

B. Patent No(s).

(1)

(2)

(3)

Additional numbers attached ☐ Yes ☒ No

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

Name: Arthur R. Crawford

Internal Address:

Street Address: Nixon & Vanderhye P.C.

901 North Glebe Road

11th Floor

City: Arlington State: VA Zip: 22203

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements 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.

Arthur R. Crawford

Name of Person Signing

Reg. No. 25,327

Signature

September 26, 2005

Date

Total number of pages including original cover sheet, attachments, and document: [2]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

## Assignment

In consideration of One Dollar (\$ 1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

van der Meer, Henricus Johannes Jozef - Dorpsstraat 201, 1566 AH Assendelft, The Netherlands  
Bussmann, Paulus Josephus Theodorus - Het Schip 239, 7325 NM Apeldoorn, The Netherlands  
Heijmans, Rudy Mathias Henricus - De Janswei 16, 6932 MT Westervoort, The Netherlands  
Akkerman, Jan Coen - Geertjesweg 104, 6706 EE Wageningen, The Netherlands

Hereby sell, assign and transfer to Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO

a corporation of The Netherlands

having a place of business at Schoemakerstraat 97, 2628 VK Delft, The Netherlands

its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, for which I filed an application for United States letters Patent on July 29, 2005 which application was accorded application no. 10/543,767 and is entitled PROCESS FOR THERMALLY TREATING A PRODUCT WITH STEAM

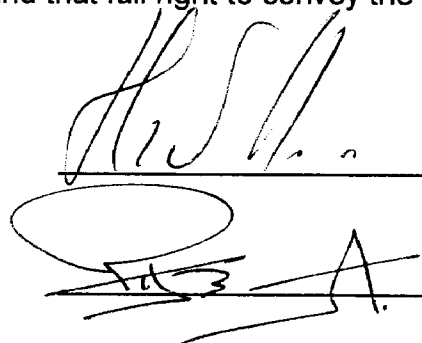
,and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date 23-augustus 2005 van der Meer

Date 23-augustus 2005 Bussmann

The block contains two handwritten signatures. The top signature is for van der Meer, written in dark ink. The bottom signature is for Bussmann, also in dark ink. Both signatures are written over horizontal lines.

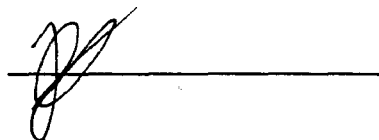
Date 29/8/05

Heijmans

A handwritten signature in cursive script, appearing to read 'Heijmans', written over a horizontal line.

Date 26/8/05

Akkerman

A handwritten signature in cursive script, appearing to read 'Akkerman', written over a horizontal line.