

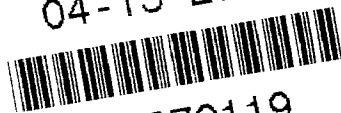
RECORDED

04-13-2005

SHEET

10/507894

Our Ref.: 1328-14



102979119

17 SEP 2004

9-12-04

Mail Stop Assignment Recordation Ser
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Leonardus Johannes Maria Genovva DORFMANS
Gijsbertus de With
Qingshan ZHU

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

3. Nature of conveyance:

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

Execution Date: July 22, July 14 and July 14, 2004

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

Name: Nederlandse Organisatie voor Toegepast-
natuurwetenschappelijk Onderzoek TNO

Internal Address:

Street Address: Schoemakerstraat 97

City: VK Delft

State/Country: The Netherlands

Zip: NL-2628

Additional name/s & 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 execution date of the application is: July 22, July 14 and July 23, 2004

A. Patent Application No(s).

(1) Unknown
(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: Bryan H. Davidson

Internal Address:

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8th Floor

City: Arlington State: VA Zip: 22201

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.

Bryan H. Davidson

Name of Person Signing

Reg. No. 30,251

Signature

September 17, 2004

Date

Total number of pages including original cover sheet, attachments, and document: [4]

09/23/2004 SNAJARRO 00000106 10507894

03 FC:8021

40.00 DP

Assignment

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

Dortmans, Leonardus Johannes Maria Genovva – Slegersstraat 21, 5706 AV HELMOND, The Netherlands

de With, Gijsbertus – Valkenierstraat 152, 5555 JE VALKENSWAARD, The Netherlands

Zhu, Qingshan -- Windevlinderstraat 52, 5641 DR EINDHOVEN, 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

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

which application was accorded application no.

and is entitled 'Method for manufacturing a glass infiltrated

metal oxide infrastructure'


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 22/07/04

Dortmans



Date _____

Date _____

P. 00000000

Assignment

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

Dortmans, Leonardus Johannes Maria Genovva – Slegersstraat 21, 5706 AV HELMOND, The Netherlands

de With, Gijsbertus – Valkenierstraat 152, 5555 JE VALKENSWAARD, The Netherlands

Zhu, Qingshan – Windevlinderstraat 52, 5641 DR EINDHOVEN, The Netherlands

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a corporation of The Netherlands

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and is entitled 'Method for manufacturing a glass infiltrated metal oxide infrastructure'

,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.

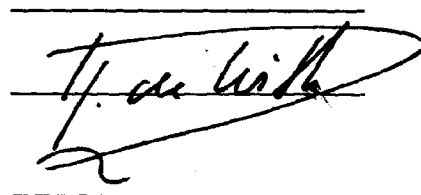
Date _____

Date 14-07-04

Date _____

De With

Zhu



Assignment

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

Dortmans, Leonardus Johannes Maria Genovva - Siegersstraat 21, 5706 AV HELMOND, The Netherlands
de With, Gijbertus - Valkenierstraat 152, 5555 JE VALKENSWAARD, The Netherlands
Zhu, Qingshan - Windevlinderstraat 52, 5641 DR EINDHOVEN, The Netherlands

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metal oxide infrastructure'

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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 _____

Date 14-07-04

Date 23-07-2004

Dortmans

de With

Zhu

