

09-18-2007



:ET

To the Director of the U.S. Patent a

103445800

documents or the new address(es) below.

9.6.07

1. Name of conveying party(ies)

Detlev Fritsch, Gisela Bengtson, Katrin Ebert, Joachim Koll,
Petra Merten

2. Name and address of receiving party(ies)

Name: GKSS-Forschungszentrum Geesthacht GmbH

Internal Address: _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 08/28/07; 08/30/07

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

Street Address: Max-Planck-Strasse 1

City: Geesthacht

State: _____

Country: Germany Zip: 21502

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

09/11/2007 HLE333 00000007 11899877

05 FC:3021

40.00 DP

Additional numbers attached? Yes No

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

Name: Michaud-Duffy Group LLP

Internal Address: Suite 206

(1155-0004)

Street Address: 306 Industrial Park Road

City: Middletown

State: CT

Zip: 06457

Phone Number: _____

Fax Number: _____

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Richard R. Michaud
Signature

September 6, 2007

Date

Richard R. Michaud
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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, V.A. 22313-1450

ASSIGNMENT

THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:

WHEREAS, we,

Detlev Fritsch
Kuckallee 30B
21465 Reinbek
Germany

Gisela Bengtson
Am Pfeilshof 77b
22393 Hamburg
Germany

Katrin Ebert
Elversstr. 14
21339 Lüneburg
Germany

Joachim Koll
Mühlenbogen 55a
21493 Schwarzenbek
Germany

Petra Merten
Tilsiter Str. 2a
21481 Lauenburg
Germany

have invented improvements in

**PROCESS FOR PRODUCING A POLYMER MEMBRANE,
AND POLYMER MEMBRANE**

for which we executed herewith an application for Letters Patent of the United States, and

WHEREAS, GKSS-Forschungszentrum Geesthacht GmbH, a German corporation, having a place of business at Max-Planck-Strasse 1, 21502 Geesthacht, Germany, is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all countries foreign to the United States, said United States application for Letters Patent therefor and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day
of August, 2007.

Detlev Fritsch
Detlev Fritsch

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of
August, 2007.

Gisela Bengtson
Gisela Bengtson

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day
of August, 2007.

Katrin Ebert
Katrin Ebert

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day
of August, 2007.

Joachim Koll
Joachim Koll

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of
August, 2007.

Petra Merten
Petra Merten