

FORM PTO-1619A  
Expires 09/30/99  
OMB 0651-0027



08-13-1999



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- Assignment  Security Agreement
  - License  Change of Name
  - Merger  Other \_\_\_\_\_
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- Departmental File  Secret File

8.06.99

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date

Name (line 1) WEIGEL, Peter 03091999

Name (line 2) \_\_\_\_\_ Execution Date

Second Party

Name (line 1) FINK, Hans-Peter 03091999

Name (line 2) \_\_\_\_\_

Receiving Party

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Name (line 1) FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER  If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) ANGEWANDTEN FORSCHUNG E.V.

Address (line 1) (a corporation of Germany)

Address (line 2) Leonrodstr. 54

Address (line 3) D-80636 Munchen GERMANY \_\_\_\_\_  
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name \_\_\_\_\_

Address (line 1) \_\_\_\_\_

Address (line 2) \_\_\_\_\_

Address (line 3) \_\_\_\_\_

Address (line 4) \_\_\_\_\_

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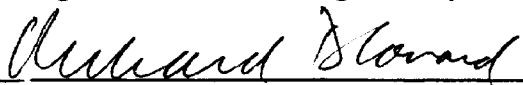
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(July 1998)

FORM PTO-1619B <small>Expires 08/30/99 OMB 0651-0027</small>	<b>Page 2</b>	U.S. Department of Commerce Patent and Trademark Office <b>PATENT</b>								
<b>Correspondent Name and Address</b> <b>Area Code and Telephone Number</b> <span style="border: 1px solid black; padding: 2px;">(317) 236-1313</span>										
<b>Name</b> <span style="border: 1px solid black; padding: 2px;">CONARD, Richard D.</span>										
<b>Address (line 1)</b> <span style="border: 1px solid black; padding: 2px;">BARNES &amp; THORNBURG</span>										
<b>Address (line 2)</b> <span style="border: 1px solid black; padding: 2px;">11 South Meridian Street</span>										
<b>Address (line 3)</b> <span style="border: 1px solid black; padding: 2px;"> </span>										
<b>Address (line 4)</b> <span style="border: 1px solid black; padding: 2px;">Indianapolis, IN 46204</span>										
<b>Pages</b> Enter the total number of pages of the attached conveyance document including any attachments.      # <span style="border: 1px solid black; padding: 2px;">3</span>										
<b>Application Number(s) or Patent Number(s)</b> <input type="checkbox"/> Mark if additional numbers attached <small>Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).</small>										
<table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%; text-align: left; border-bottom: 1px solid black;">Patent Application Number(s)</th> <th style="width:50%; text-align: left; border-bottom: 1px solid black;">Patent Number(s)</th> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;">09242273      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> <td style="border-bottom: 1px solid black; padding: 2px;"><span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;"><span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> <td style="border-bottom: 1px solid black; padding: 2px;"><span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> </tr> <tr> <td style="border-bottom: 1px solid black; padding: 2px;"><span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> <td style="border-bottom: 1px solid black; padding: 2px;"><span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span>      <span style="border: 1px solid black; padding: 2px;"> </span></td> </tr> </table>			Patent Application Number(s)	Patent Number(s)	09242273 <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span> <span style="border: 1px solid black; padding: 2px;"> </span>
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<small>If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.</small> Month    Day    Year <span style="border: 1px solid black; padding: 2px; display: inline-block; width: 150px; height: 15px;"> </span>										
<b>Patent Cooperation Treaty (PCT)</b> Enter PCT application number <span style="border: 1px solid black; padding: 2px;">PCT</span> <span style="border: 1px solid black; padding: 2px;">PCT</span> <span style="border: 1px solid black; padding: 2px;">PCT</span> <small>only if a U.S. Application Number has not been assigned.</small> <span style="border: 1px solid black; padding: 2px;">PCT</span> <span style="border: 1px solid black; padding: 2px;">PCT</span> <span style="border: 1px solid black; padding: 2px;">PCT</span>										
<b>Number of Properties</b> Enter the total number of properties involved.      # <span style="border: 1px solid black; padding: 2px;">1</span>										
<b>Fee Amount</b> Fee Amount for Properties Listed (37 CFR 3.41): \$ <span style="border: 1px solid black; padding: 2px;">40.00</span>										
<b>Method of Payment:</b> Enclosed <input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> <b>Deposit Account</b> <small>(Enter for payment by deposit account or if additional fees can be charged to the account.)</small> Deposit Account Number:      # <span style="border: 1px solid black; padding: 2px;">10-0435</span>										
Authorization to charge additional fees:      Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>										
<b>Statement and Signature</b>  <i>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. Charges to deposit account are authorized, as indicated herein.</i>										
Richard D. Conard <b>Name of Person Signing</b>	 <b>Signature</b>	August 5, 1999 <b>Date</b>								

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Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) **FRIGGE, Konrad**

Execution Date  
Month Day Year  
**03101999**

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party(ies)**

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

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Address (line 3) City State/Country Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

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**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**



(July 1998)

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Peter WEIGEL, Hans-Peter FINK, and Konrad FRIGGE and

Title of Application PROCESS FOR THE PRODUCTION OF CELLULOSE SHAPED BODIES, BODIES PRODUCED BY THIS PROCESS AND THE USE THEREOF

Date of signing of Application by each inventor which has been executed by the undersigned on

Name of Assignee Address of principal place of business the undersigned hereby sell(s), assign(s), and set(s) over to FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG e.V. Leonrodstr. 54 D-80636 Munchen GERMANY

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Germany

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Telburg, Germany  
this 9 day of March, 1999.

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

[Signature]  
Witness

Peter O-X  
Inventor (Signature)

[Signature]  
Witness

Peter WEIGEL  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }  
                  }       SS:  
COUNTY OF }

Acknowledged before me, a Notary Public, within and for said County and State, Witness my hand and Notarial Seal this  
\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_ Resident of \_\_\_\_\_ County

IN WITNESS WHEREOF, I have executed this assignment at this 9 day of March, 19 99.

Teltow, Germany

*Hans-Peter Fink*

Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.

*Alex Red*  
Witness

**Hans-Peter FINK**  
Inventor (Signature)

*Alex Red*  
Witness

**Hans-Peter FINK**  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF }  
                  }  
COUNTY OF }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this day of \_\_\_\_\_, 19 \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

~~My Commission Expires: \_\_\_\_\_ Resident of \_\_\_\_\_ County~~

IN WITNESS WHEREOF, I have executed this assignment at this 10 day of March, 19 99.

Teltow, Germany

*Konrad Frigge*  
Inventor (Signature)

Outside the USA: Witnesses are required when acknowledgment before a Notary Public is not feasible.

*Alex Red*  
Witness

**Konrad FRIGGE**  
Inventor (Printed Name)

*Alex Red*  
Witness

ACKNOWLEDGMENT

STATE OF }  
                  }  
COUNTY OF }

SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this day of \_\_\_\_\_, 19 \_\_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

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U.S. Application Serial No.: 09/242,273  
Filing Date: \_\_\_\_\_

4/97