

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cornel Hagiopol</td> <td>12/02/2008</td> </tr> <tr> <td>Yuping Luo</td> <td>12/02/2008</td> </tr> <tr> <td>David F. Townsend</td> <td>12/02/2008</td> </tr> <tr> <td>James W. Johnston</td> <td>12/03/2008</td> </tr> <tr> <td>Clay E. Ringold</td> <td>12/02/2008</td> </tr> <tr> <td>Karla D. Favors</td> <td>12/02/2008</td> </tr> </tbody> </table>		Name	Execution Date	Cornel Hagiopol	12/02/2008	Yuping Luo	12/02/2008	David F. Townsend	12/02/2008	James W. Johnston	12/03/2008	Clay E. Ringold	12/02/2008	Karla D. Favors	12/02/2008
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<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Georgia-Pacific Chemicals LLC														
<b>Street Address:</b>	133 Peachtree Street NE														
<b>Internal Address:</b>	Law Department (43)														
<b>City:</b>	Atlanta														
<b>State/Country:</b>	GEORGIA														
<b>Postal Code:</b>	30303														
<b>PROPERTY NUMBERS Total: 1</b>															
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<b>Application Number:</b>	12275619														
<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(404)584-1461														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
<b>Phone:</b>	4046524898														
<b>Email:</b>	crystal.jones@gapac.com														
<b>Correspondent Name:</b>	Georgia-Pacific Chemicals LLC														
<b>Address Line 1:</b>	133 Peachtree Street NE														
<b>Address Line 2:</b>	Law Department (43)														
<b>Address Line 4:</b>	Atlanta, GEORGIA 30303														
<b>ATTORNEY DOCKET NUMBER:</b>	8698-P1-USA														

**CH \$40.00 12275619**

**PATENT**

**500723781**

**REEL: 021938 FRAME: 0601**

NAME OF SUBMITTER:

Crystal Jones

Total Attachments: 5

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## ASSIGNMENT

WHEREAS, WE, Cornel Hagiopol, a citizen of the United States residing at 1176 Mandalay Court, Lilburn, GA 30047; Yuping Luo, a citizen of the United States residing at 430 Arborshade Trace, Duluth, GA 30097; David F. Townsend, a citizen of the United States residing at 1475 Roanoke Trace, Grayson, GA 30017; James W. Johnston, a citizen of the United States residing at 2572 Collins Port Cove, Suwanee, GA 30024; Clay E. Ringold, a citizen of the United States residing at 145 Michigan Avenue, Decatur, GA 30030 and Karla D. Favors, a citizen of the United States residing at 3323 Cedar Island Drive, SW, Atlanta, GA 30311 ("Assignors"), have invented certain new and useful improvements in "BLENDS OF GLYOXALATED POLYACRYLAMIDES AND PAPER STRENGTHENING AGENTS," for which we filed an application for letters patent of the United States on November 21, 2008, and which was accorded Serial No. 12/275,619 ("Application"); and

WHEREAS, Georgia-Pacific Chemicals LLC, a limited liability company duly organized under the laws of the State of Delaware, having a place of business at 133 Peachtree Street, N.E., Atlanta, Georgia ("GPC"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, Application, any patent application relating to the aforesaid invention, any patent application claiming the benefit of the filing date of the Application and in and to any letters patent of the United States or any foreign country which may be granted thereon or therefor;

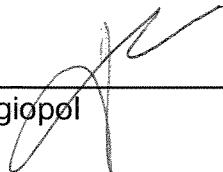
NOW, THEREFORE, be it known that for good and valuable consideration, including our employment by GPC, the receipt of which is hereby acknowledged, Assignors by these presents do hereby sell, assign, and transfer unto GPC, its successors, legal representatives, and assigns the full and exclusive right in and to the invention as described in the Application, and the entire right, title, and interest in and to the Application, any and all patent applications relating to the aforesaid invention, any and all patent applications claiming the benefit of the filing date of the Application, and any and all letters patent which may be granted therefor in the United States and its territorial possessions, and in any and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part, reexaminations, reissues, extensions, substitutions and renewals thereof; to the full end of the term for which said letters patent may be granted, the same to be held and enjoyed by GPC, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment had not been made;

AND ASSIGNORS HEREBY authorize and request the Commissioner for Patents or any other proper officer or agency of any country whose duty it is to issue patents on applications as described above, to issue all said letters patent to GPC, as assignee;

AND ASSIGNORS HEREBY warrant and covenant that we have full right to convey the entire interest herein assigned and that we have not executed and will not execute any instrument or assignment in conflict with this Assignment;

AND ASSIGNORS HEREBY agree to communicate to GPC or its representatives any facts known to us respecting said invention and/or Application, to execute all divisional, continuation, continuation-in-part, reexamination, reissue and foreign applications, sign all lawful documents and make all rightful oaths and declarations relating to said invention and/or Application, and to testify in any judicial or administrative proceeding and generally do everything possible to aid GPC to secure full and complete protection for the invention and/or Application or that may be necessary to vest in GPC the complete title to the invention and/or Application hereby conveyed and to enable it to record said title and enforce said letters patent in the United States or any foreign country when requested so to do by GPC.

IN WITNESS WHEREOF, we have hereunto set our hands on the dates as set forth below.

  
\_\_\_\_\_  
Cornel Hagiopol

State of Georgia )  
County of Dahl ) ss:

On this 2 day of Dec., 2008, before me a Notary Public in and for the County and State aforesaid, personally appeared Cornel Hagiopol, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of his free act and deed.

Notary Public Danna Gutknecht  
My Commission Expires: 7-28-2012



(SEAL)

DANNA GUTKNECHT  
NOTARY PUBLIC, ROCKDALE COUNTY, GEORGIA  
MY COMMISSION EXPIRES 7/28/2012

Yuping Luo  
Yuping Luo

State of Georgia )  
County of Dalton ) ss:

On this 2 day of Dec, 2008, before me a Notary Public in and for the County and State aforesaid, personally appeared Yuping Luo, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of her free act and deed.

Notary Public Danna Gutknecht

(SEAL)

DANNA GUTKNECHT  
NOTARY PUBLIC, ROCKDALE COUNTY, GEORGIA  
MY COMMISSION EXPIRES 7/28/2012

My Commission Expires: 7-28-2012

David F. Townsend  
David F. Townsend

State of Georgia )  
County of Dalton ) ss:

On this 2 day of Dec, 2008, before me a Notary Public in and for the County and State aforesaid, personally appeared David F. Townsend, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of his free act and deed.

Notary Public Danna Gutknecht

(SEAL)

My Commission Expires: 7-28-2012

DANNA GUTKNECHT  
NOTARY PUBLIC, ROCKDALE COUNTY, GEORGIA  
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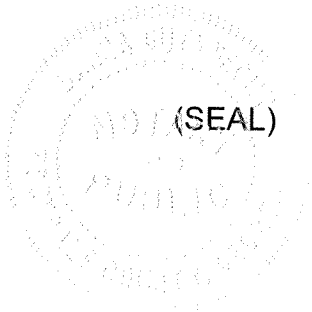
Karla D. Favors  
Karla D. Favors

State of Georgia )  
County of Dickens ) ss:

On this 2 day of Dec, 2008, before me a Notary Public in and for the County and State aforesaid, personally appeared Karla D. Favors, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of her free act and deed.

Notary Public Danna Gutknecht

My Commission Expires: 7-28-2012



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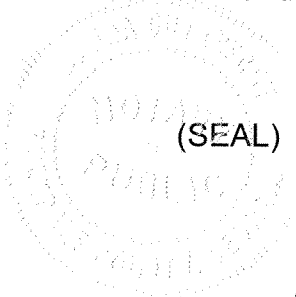
James W. Johnston

State of Georgia )  
County of DeKalb ) ss:

On this 3 day of Dec, 2008, before me a Notary Public in and for the County and State aforesaid, personally appeared James W. Johnston, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of his free act and deed.

Notary Public Danna Gutknecht

My Commission Expires: 7-28-2012



(SEAL)

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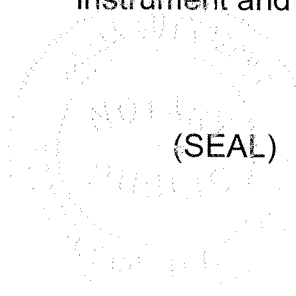
Clay E. Ringold  
Clay E. Ringold

State of Georgia )  
County of DeKalb ) ss:

On this 2 day of Dec, 2008 before me a Notary Public in and for the County and State aforesaid, personally appeared Clay E. Ringold, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument and acknowledged the same to be of his free act and deed.

Notary Public Danna Gutknecht

My Commission Expires: 7-28-2012



(SEAL)

DANNA GUTKNECHT  
NOTARY PUBLIC, ROCKDALE COUNTY, GEORGIA  
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