

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eberhard Ernst</td> <td>07/06/2009</td> </tr> <tr> <td>Kimmo Hakala</td> <td>06/29/2009</td> </tr> <tr> <td>Petri Lehmus</td> <td>06/29/2009</td> </tr> </tbody> </table>		Name	Execution Date	Eberhard Ernst	07/06/2009	Kimmo Hakala	06/29/2009	Petri Lehmus	06/29/2009				
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Borealis Technology Oy</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 330</td> </tr> <tr> <td>Internal Address:</td> <td>Finalis 06101</td> </tr> <tr> <td>City:</td> <td>Porvoo</td> </tr> <tr> <td>State/Country:</td> <td>FINLAND</td> </tr> <tr> <td>Postal Code:</td> <td>06101</td> </tr> </table>		Name:	Borealis Technology Oy	Street Address:	P.O. Box 330	Internal Address:	Finalis 06101	City:	Porvoo	State/Country:	FINLAND	Postal Code:	06101
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CORRESPONDENCE DATA													
<p>Fax Number: (312)775-8100</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-775-8000</p> <p>Email: dplanas@mcandrews-ip.com</p> <p>Correspondent Name: Michael J. Krautner</p> <p>Address Line 1: 500 W. Madison Street</p> <p>Address Line 2: 34th Floor</p> <p>Address Line 4: Chicago, ILLINOIS 60661</p>													
ATTORNEY DOCKET NUMBER:	20764US01												
NAME OF SUBMITTER:	Michael J. Krautner												

CH \$40.00 12490482

500906074

PATENT
REEL: 022932 FRAME: 0722

Total Attachments: 6

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

(1) Eberhard Ernst; (2) Kimmo Hakala; and
(3) Petri Lehmus

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

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

Execution Date(s) (1) 7/06/09; (2) 6/29/09; and (3) 6/29/09

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

2. Name and address of receiving party(ies)

Name: Borealis Technology Oy

Internal Address: _____

Street Address: P.O. Box 330

Finalis 06101

City: Porvoo

State: _____

Country: Finland

Zip: 06101

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

4. Application number(s) or patent number(s):

A. Patent Application No.(s)
12/490,482

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Michael J. Krautner

Internal Address: McAndrews, Held & Malloy, Ltd.

Street Address: 500 W. Madison Street

34th Floor

City: Chicago

State: IL Zip: 60661

Phone Number : 312-775-8000

Fax Number: 312-775-8100

Email Address: mhmpmto@mcandrews-ip.com

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 13-0017

Authorized User Name McAndrews Held & Malloy, Ltd.

9. Signature : /Michael J. Krautner/

July 9, 2009

Signature

Date

Michael J. Krautner

Name of Person Signing

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

6

ASSIGNMENT

Case No.	20764US01	U.S. Serial No.	12/490,482
Inventors:	Eberhard Ernst Kimmo Hakala Petri Lehmus		

NOW, THEREFORE, in exchange for good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to BOREALIS TECHNOLOGY OY, at P.O. Box 330, Finalis 06101 Porvoo, Finland, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in a United States non-provisional application entitled "**Process For The Manufacture Of Branched Polypropylene**" and identified as Case No. 20764US01 in the offices of McANDREWS, HELD & MALLOY, LTD., filed in the United States Patent and Trademark Office and claiming priority to International Patent Application PCT/EP2007/064384 and EP06027007.1, and in any and all other (provisional or non-provisional) applications, both United States and foreign based thereon that claim priority thereto, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, renewal, substitutions, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention, treaties or otherwise.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this Assignment the filing date and serial number of said application when officially known.

The undersigned warrants to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations, the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, renewal, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said

application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment had not been made.

The assignee also has the right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made; together with all claims by Assignor for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives .

This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

WITNESS my hand and seal this 6 day of JULY, 2009.

Eberhard Ernst
Eberhard Ernst

Witnessed by: Isolde Dorfner
Signature

Date: 2009-07-06

ISOLDE DORFNER
Printed Name of Witness

Witnessed by: Ingrid Lindinger
Signature

Date: 2009-07-06

INGRID LINDINGER
Printed Name of Witness

State of _____)
County of _____) ss

I, _____, a Notary Public in and for the County and State aforesaid, do hereby certify that _____ personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said Assignment instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 200____.

Notary Public

(SEAL)

My commission expires:

WITNESS my hand and seal this 29th day of June, 2009.

Kimmo Hakala
Kimmo Hakala

Witnessed by: J. Salminen
Signature

Date: 29.06.2009

JYRKI SALMINEN
Printed Name of Witness

Witnessed by: Irma Törnqvist
Signature

Date: 29.06.2009

Irma Törnqvist
Printed Name of Witness

State of _____)
County of _____) ss

I, _____, a Notary Public in and for the County and State aforesaid, do hereby certify that _____ personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said Assignment instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 200____.

Notary Public

(SEAL)

My commission expires:

WITNESS my hand and seal this 29th day of June, 2009.

Petri Lehmus
Petri Lehmus

Witnessed by: J. Salo
Signature

Date: 29.06.2009

JYRKI SALMINEN
Printed Name of Witness

Witnessed by: Irma Törnqvist
Signature

Date: 29.06.2009

Irma Törnqvist
Printed Name of Witness

State of _____)
County of _____) ss

I, _____, a Notary Public in and for the County and State aforesaid, do hereby certify that _____ personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said Assignment instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____, 200____.

Notary Public

(SEAL)

My commission expires: