

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Torvald Vestberg</td><td>01/18/2006</td></tr><tr><td>Pirjo Jaaskelainen</td><td>01/18/2006</td></tr></tbody></table>	Name	Execution Date	Torvald Vestberg	01/18/2006	Pirjo Jaaskelainen	01/18/2006	
Name	Execution Date						
Torvald Vestberg	01/18/2006						
Pirjo Jaaskelainen	01/18/2006						
RECEIVING PARTY DATA							
Name:	Borealis Technology OY						
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City:	Porvoo						
State/Country:	FINLAND						
Postal Code:	FIN-06101						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10559484</td></tr></tbody></table>	Property Type	Number	Application Number:	10559484			
Property Type	Number						
Application Number:	10559484						
CORRESPONDENCE DATA							
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Total Attachments: 5 source=CAS0006784V001#page1.tif source=CAS0006784V001#page2.tif source=CAS0006784V001#page3.tif							

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PATENT  
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8. 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.
9. Total number of pages including cover sheet, attachments, and documents enclosed: 5.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP



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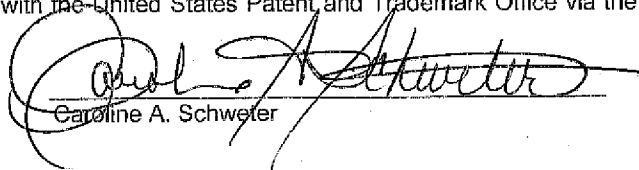
May 2, 2006  
Date

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Assignment Recordation Form Cover Sheet and accompanying documents are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

Date: May 2, 2006



Caroline A. Schweter

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### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned: **TORVALD VESTBERG** of Variksenmarjanpolku 12, FIN-06100 Porvoo, Finland; and **PIRJO JÄÄSKELÄINEN** of Kaskitie 20, FIN-06150 Porvoo, Finland who have created a certain invention for which an application for United States Letters Patent has been

- ☐ executed concurrently herewith
- ☐ executed on
- ☒ filed 04 June 2004 and assigned International Application No. PCT/EP2004/006053

and is entitled

### **PROCESS FOR THE PRODUCTION OF POLYPROPYLENE USING HIGH YIELD ZIEGLER-NATTA CATALYSTS**

Do hereby sell, assign and transfer to **BOREALIS TECHNOLOGY OY**, of P.O. Box 330, FIN-06101, Porvoo, Finland, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States and its territorial possessions and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States and its territorial possessions, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

Agree that **BOREALIS TECHNOLOGY OY**, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States and its territorial possessions; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or 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.

Signed at the City of PORVUO, Country of FINLAND  
on this 18 day of JANUARY, 2006.

WITNESSETH

Reena Kinnunen

Torvald Vestberg

TORVALD VESTBERG

REENA KINNUNEN

Signed at the City of PORVUO, Country of FINLAND  
on this 18 day of JANUARY, 2006.

WITNESSETH

Anne Junninen

ANNE JUNNINEN

Pirjo Jaaskeläinen

PIRJO JÄÄSKELÄINEN