

PATENT ASSIGNMENT

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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>Execution Date</th></tr></thead><tbody><tr><td>Juhani SAARINEN</td><td>06/03/2011</td></tr><tr><td>Ritva NIEMELA</td><td>06/03/2011</td></tr><tr><td>Jari HELIN</td><td>06/03/2011</td></tr><tr><td>Jari NATUNEN</td><td>06/03/2011</td></tr><tr><td>Jukka HILTUNEN</td><td>06/03/2011</td></tr></tbody></table>		Name	Execution Date	Juhani SAARINEN	06/03/2011	Ritva NIEMELA	06/03/2011	Jari HELIN	06/03/2011	Jari NATUNEN	06/03/2011	Jukka HILTUNEN	06/03/2011
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RECEIVING PARTY DATA													
Name:	GLYKOS FINLAND OY												
Street Address:	Viikinkaari 6												
City:	Helsinki												
State/Country:	FINLAND												
Postal Code:	FI-00790												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 30%;">Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13140765</td></tr></tbody></table>		Property Type	Number	Application Number:	13140765								
Property Type	Number												
Application Number:	13140765												
CORRESPONDENCE DATA													
Fax Number:	(248)358-3351												
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NAME OF SUBMITTER:	Denise Greig												
Total Attachments: 1 source=OJAW0107PUSA_ASGN#page1.tif													

CH \$40.00 13140765

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we,
Juhani SAARINEN of Eljaksentie 3, FI-00370 Helsinki, Finland
Ritva NIEMELÄ of Veljestentie 2 A, FI-00730 Helsinki, Finland
Jari HELIN of Valurintie 66, FI-05200 Rajamäki, Finland
Jari NATUNEN of Oolannintie 10 E 18, FI-01520 Vantaa, Finland
Jukka HILTUNEN of Hakaniemenranta 28 B 72, FI-00530 Helsinki, Finland

do hereby assign, sell and set over to **GLYKOS FINLAND OY**, a corporation of **FI**, having a place of business at **Viihkaari 6, FI-00790 Helsinki, Finland**, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in


PRODUCTION OF A SACCHARIDE COMPOSITION COMPRISING GLUCANS AND MANNANS BY ALKALINE AND ACID HYDROLYSIS OF YEAST CELLS

set forth in the PCT International application No. PCT/FI2009/051017 filed 12/18/2009

including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in my name, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: June 3, 2011 
Juhani SAARINEN

Date: June 3, 2011 
Ritva NIEMELÄ

Date: June 3, 2011 
Jari HELIN

Date: June 3rd 2011 
Jari NATUNEN

Date: June 3rd, 2011 
Jukka HILTUNEN