

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT5424894

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARTIN MATWIEJUK	09/11/2018
NIKOLAY KHANZHIN	09/11/2018
PIERRE CHASSAGNE	09/10/2018
MARKUS JONDELIUS HEDEROS	09/12/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GLYCOM A/S
<b>Street Address:</b>	KOGLE ALLÉ 4
<b>City:</b>	HØRSHOLM
<b>State/Country:</b>	DENMARK
<b>Postal Code:</b>	2970
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16082848
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	029037-8027 (099US00)
<b>NAME OF SUBMITTER:</b>	THOMAS J. CAMPBELL JR.
<b>SIGNATURE:</b>	/Thomas J. Campbell Jr./
<b>DATE SIGNED:</b>	03/15/2019
<b>Total Attachments: 5</b>	
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PATENT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Martin MATWIEJUK, residing at Kleine Holl 23, 22115 Hamburg, Germany, Nikolay KHANZHIN, residing at Teglgårdsvej 545, 2.tv, 3050 Humlebæk, Denmark, Pierre CHASSAGNE, residing at 9 Rue du Commerce, 63110 Beaumont, France and Markus Jondelius HEDEROS, residing at Hantverkaregatan 4, 23144 Trelleborg, Sweden, hereby sell and assign to Glycom A/S, a corporation having its principal place of business at Kogle Allé 4, 2970 Kogle Allé 4, Denmark ("Assignee"), its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention entitled "SEPARATION OF OLIGOSACCHARIDES FROM FERMENTATION BROTH" (the "Subject Invention") invented by us, and the application for United States patent therefor, filed on September 6, 2018 and assigned Serial No. 16/082,848, and any and all other applications therefor or arising therefrom, including all applications claiming the benefit thereof, and all original and reissued patents granted on any such applications, and all divisions, continuations, and continuations-in-part of any such applications, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, registered designs and Utility Model Registrations which may be granted thereon in any foreign countries. We further authorize the Assignee, its successors, assigns, nominees or other legal representatives, to prepare, apply for and obtain any future patent applications for the Subject Invention on our behalf. We hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any other country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent, Registered Designs or Utility Model Registrations to the Assignee, its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest herein assigned.

We covenant that we have not executed and will not execute any agreement in conflict herewith and agree that we will communicate to the Assignee, its successors, assigns, nominees, or other legal representatives, all facts known to us respecting the Subject Invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuation, and reissue applications, make all rightful oaths, and do all lawful acts required for such non-provisional, divisional, continuation, or reissue applications, or the procuring thereof, and that if and when the Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers required for the filing of such disclaimer.

We further covenant and agree that we will, at any time upon request, do everything legally possible to aid the Assignee, its successors, assignees, nominees, or other legal representatives, either in its or their own names, to apply for, obtain, and enforce proper patent and/or Utility Model protection for the Subject Invention in all countries, all without further consideration but at the expense of the Assignee, its successors, assigns, nominees, or other legal representatives.

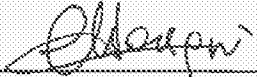
IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of September, 2018.

Matwiejuk  
Martin MATWIEJUK

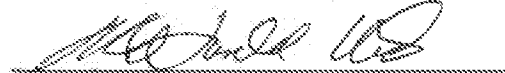
IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of September, 2018.

  
\_\_\_\_\_  
Nikolay KHzhzhin

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10<sup>th</sup> day of September, 2018.

  
\_\_\_\_\_  
Pierre CHASSAGNE

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12<sup>th</sup> day of September, 2018.

  
\_\_\_\_\_  
Markus Jondelius HEDEROS

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